





UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Plant Quarantine Division
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Hyattsville, Maryland 20781

LIST OF INTERCEPTED PLANT PESTS, 1964

(Pests Recorded From July 1, 1963, Through June 30, 1964)

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INTRODUCTION

This report of the 51st year of plant quarantine work in the United States summarizes records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) offered for entry for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

The pests listed include insects, mites, snails, bacteria, fungi, nematodes, and viruses of known or potential plant quarantine significance to the United States or of scientific interest. Some common organisms are included if they are new to the country of origin or the host plant.

The list includes identifications received during the fiscal year 1964 and reports some interceptions made during previous years that were determined this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and the Plant Quarantine Division (U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum (Smithsonian Institution). However, many pests intercepted in California are identified by collaborating State officials. Snail identifications are now made by personnel of the Plant Quarantine Division except for urgent material which is determined by the Division of Mollusks, Smithsonian Institution. Disease and nematode identifications are made largely by personnel of the Plant Quarantine Division and the Crops Research Division. Many host plants have been identified by workers in the Department of Botany, Smithsonian Institution.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names are reviewed in the New Crops Research Branch. Common names of host plants are those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature. Family names are shown with the insects in the tabulation and orders are given in the host list. Classes of diseases are shown in the disease host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1964 was 35,276, as compared with 31,439 the previous year. This does not include certain common pests which are widespread in this country and are no longer recorded. This year the list has been cut drastically to omit many pests previously included that are now considered to be of little or no plant quarantine significance. Of the total identified during the year, 6,564 were considered important enough to be reported. That figure does not include incompletely determined pests, of which 4,334 were indexed for the files but were not added to the total in the tabulation this year.

Interceptions arriving by air totaled 11,390, of which 8,750 were insects, mites, or snails and 2,640 were diseases or nematodes. Among the important pests arriving by air were 34 interceptions of the European cherry fruit fly, 154 of the Mediterranean fruit fly, 33 of the Mexican fruit fly, 75 of the olive fly, 30 of the oriental fruit fly, 41 of the pink bollworm, 164 of the West Indian fruit fly, 235 of the yanoné scale, 169 of the black spot of citrus, 180 of citrus canker, 169 of the sweet orange scab, and 25 of the golden nematode.

FRUIT FLIES

There were 993 fruit fly interceptions identified to species as follows:

Acanthophilus eluta(?) (once) in thistle stem in cargo from Greece.

Anastrepha ludens, the Mexican fruit fly, was intercepted 334 times from Mexico and once from Guatemala. Hosts were apple, grapefruit, lime, Mandarin orange, mango, peach, pear, pomegranate, quince, sour orange, sweet orange, and white sapote.

Anastrepha mombinpraeoptans, the West Indian fruit fly (248 times), as an adult in the cargo hold of an airplane and larvae in cherimoya, common cashew, guava, jambolan, mango, sapote, tropical almond, and yellow mombin. Countries of origin were the American Virgin Islands, Brazil, British Honduras, Costa Rica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Martinique, Mexico, Nicaragua, and Puerto Rico. A. mombinpraeoptans(?) (once) in mango in air baggage from Venezuela.

Anastrepha serpentina (3 times) in cainito star-apple in air baggage from Nicaragua and quince in air baggage from Peru.

Anastrepha striata (twice) in guava in air baggage from Guatemala and Nicaragua.

Anastrepha suspensa (once) in rose-apple in air baggage from Puerto Rico.

Carpomyia incompleta (once) in Zizyphus sp. in air baggage from the United Arab Republic (Egypt).

Ceratitis capitata, the Mediterranean fruit fly (211 times), in Annona sp. fruit, apple, Arabian coffee berry, fig, grapefruit, guava, Indianpooon beauty-leaf fruit, kumquat, lemon, Mandarin orange, mango, medlar, papaya, passionfruit, peach, pear, pepper, persimmon, plum, pomegranate, pricklypear, Prunus sp., pummelo, service tree mountain-ash fruit, sweet orange, Synsepalum dulcificum, and tropical almond. Countries of origin were: Angola, Argentina, Azores, Brazil, Canary Islands, Costa Rica, Europe (country(?)), France, Greece, Hawaii, Israel, Italy, Lebanon, Libya, Morocco, Nicaragua, Peru, Portugal, Republic of Congo, Republic of South Africa, Spain, Syria, United Arab Republic, and an unknown origin. C. capitata(?) (12 times) in dracena berry, grapefruit, loquat, Mandarin orange, pepper, sweet orange, and tomato from Angola, Brazil, Greece, Hawaii, Italy, Morocco, Spain, and an unknown origin.

Ceratitis colae(?) (twice) in Sudan colanut pod in air baggage from Nigeria.

Dacus cucurbitae, the melon fly (6 times), in agatis esbania flower in air baggage from Hawaii; cucumber seed in mail from Nepal; tomato in air baggage and stores and winter squash in air baggage from Hawaii. D. cucurbitae(?) (3 times) in cucumber in stores from Hawaii.

Dacus dorsalis, the oriental fruit fly (40 times), in Annona sp. fruit, apricot, Averrhoa sp. fruit, avocado, banana, dwarf banana, guava, mail bag and parcel, mango, papaya, passionfruit, purple granadilla, sapote, and tropical almond. Countries of origin were Hawaii, Malaysia, Philippines, and Viet-Nam. D. dorsalis(?) (3 times) in mango in air baggage from Hawaii.

Dacus oleae, the olive fly (84 times), in olive from France, Israel, Italy, Lebanon, Portugal, and Spain.

Euileia heraclei(?) (5 times) in celery in stores from France and the Netherlands and parsley in air stores from France.

Phagocarpus permundus(?) (once) in cotoneaster berry in air baggage from England.

Rhagoletis cerasi, the European cherry fruit fly (34 times) in cherry and sour cherry and loose in air baggage from Europe (country(?)), France, Germany, Hungary, Italy, Poland, and Switzerland.

INSECTS OTHER THAN FRUIT FLIES

Other insects of particular interest were:

Aleoecanthus woglumi (Aleyrodidae), the citrus blackfly (24 times), on Citrus sp. leaf in air baggage from Colombia, Costa Rica, Nicaragua, and an unknown origin, airmail from Nicaragua, and baggage from Mexico; on grapefruit leaf in air baggage from Nicaragua and baggage from Mexico; and on lime leaf in air baggage from Panama and cargo from Mexico.

Amphimallon solstitialis (Scarabaeidae) in cargo hold of airplane from Germany.

Bilssus diplopterus (Lygaeidae) on peach in cargo from the Republic of South Africa.

Cladius pectinicornis (Tenthredinidae) on cut roses in air baggage from Ireland and Poland.
Cylas puncticollis (Curculionidae) in sweet potato in cargo and stores from Sierra Leone.
Dichocrocis punctiferalis (Pyraustidae) in 5-needle pine in baggage and cargo from Japan.
Epiphyas postvittana (Tortricidae)(5 times) in apple in cargo from New Zealand.
Epinotia aporema (Olethreutidae) in string bean in stores from Chile.
Eurydema ornatum (Pentatomidae) with cargo of cased church fixtures from Greece, with a roll of cable in air cargo from Turkey, and with pomegranate in air baggage from Italy.
Laspeyresia strobliella (Olethreutidae) in spruce cone in cargo from Italy.
Matsumuraeses phaseoli (Olethreutidae)(9 times) in green string bean and dry bean in stores from Japan.
Melolontha melolontha (Scarabaeidae) with air baggage and in cargo hold of airplane from France.
Oulema gallaeciana (Chrysomelidae) on cabbage in stores from France.
Oxycaenus hyalinipennis (Lygaeidae) with peach in cargo from the Republic of South Africa and with seed cotton in mail from India.
Perkinsiella saccharicida (Delphacidae) on bell flambeau-tree flower in air baggage from Hawaii.
Prodenia litura (Noctuidae) in airplane from Okinawa, an unknown origin, and Wake Island.
Reticulitermes speratus (Rhinotermitidae) in cycad plant in baggage from Japan.
Sesamia cretica (Noctuidae), the durra stem borer, in broom corn in cargo from Greece.
Taeniothrips eucharii (Thripidae)(8 times) in autumn lycoris and Lycoris sp. bulbs in cargo and shorttube lycoris in stores from Japan.
Tetranychus viennensis (Tetranychidae)(9 times) on apple in air baggage from Japan, Korea, and the Union of Soviet Socialist Republics, in air stores and stores from Japan and Spain, and in mail from Korea.
Trogoderma granarium (Dermestidae), the khapra beetle (368 times), with almond, anatto-tree seed, baggage, bagging, bean, black pepper, in cargo hold of ship, with cacao bean, celery seed, chestnut, chickpea, cinnamon bark, coffee, common cassava, coriander seed, corn, cottonseed and raw cotton, Cucumis sp. seed, cumin seed, debris, dried pea, fennel seed, general cargo, guar gum, gum arabic, gum hashabi, gum kordofan, gum karaya, gum tragacanth, lentil, miscellaneous dry food, myrabolan nut, peanut, pigeonpea, pistache nut, psyllium husk, rice, stores and in storeroom, and tamarind seed powder. Countries of origin of the hosts were Burma, Ceylon, Cyprus, Formosa, Ghana, Guinea, Hong Kong, India, Indonesia, Iran, Iraq, Ivory Coast, Japan, Korea, Lebanon, Malaysia, Mexico, Netherlands, Nigeria, Pakistan, Seychelles, Sudan, Syria, Thailand, United Arab Republic, and an unknown origin.

SNAILS

The following snails are of special interest:

Achatina fulica, the giant African snail (7 times), with baggage and galangal flowers from Hawaii, with cargo from Guam, in soil with airplane from Viet-Nam, and with Zoysia sp. turf from the Philippines.

Cochlicella barbara (29 times) with automobile, miscellaneous cargo, Japanese hop seed, lima bean seed, and in soil with cargo from Crete, France, Germany, Greece, Italy, Morocco, Netherlands, Spain, Turkey, and the United Arab Republic.

Cochlicella conoidea (5 times) with a automobile and miscellaneous cargo from Greece(?) and Morocco.

Helicella caperata, H. conspurcata, H. cretica, H. derbentina, H. explanata, H. itala, H. maritima, H. protea, H. pyramidata, H. trochoides, H. variabilis, and H. virgata were intercepted a total of 104 times with airplane, apple, asparagus, automobile, baggage, broadbean, cabbage, miscellaneous cargo, carnation, geranium, grapefruit, herb, laburnum, lettuce, mint plants, seed of boxwood, goldwreath acacia, Japanese hop, sweetpea, and vetch, soil with cactus, gardenia, honeysuckle, jasmine, and unidentified plants, soil with hyacinth bulb and cargo, straw, and vetch. Countries of origin were the Azores, Crete, France, Germany, Greece, Israel, Italy, Lebanon, Libya, Netherlands, Portugal, Spain, Turkey, and an unknown origin.

Monacha cantiana with cargo from France.

Monacha carthusiana (14 times) with miscellaneous cargo and grass peavine beans; seed of boxwood, common smoketree, Italian clematis, and shrub-althea; and soil with hyacinth bulb, roll of cable wire, and unidentified plants. Countries of origin were England, Greece, Italy, Liberia, and an unknown origin.

Monacha olivieri with cargo from Turkey.

Theba pisana, the Mediterranean land snail (57 times), with automobile, baggage, miscellaneous cargo, seed of cedar, hollyhock, and nasturtium, and in soil with hyacinth bulb. Countries of origin were the Azores, France, Greece, Italy, Libya, Morocco, Spain, Turkey, United Arab Republic, and an unknown origin.

Theba virgata with cargo from Italy.

DISEASES

Elsinoe australis, the sweet orange scab, was intercepted 355 times; 172 from Brazil, 132 from Argentina, 24 from an unknown origin, 15 from South America (country(?)), 10 from Uruguay, and 2 from Paraguay. Hosts were Citrus hybrid, grapefruit, lemon, lime, Mandarin orange, sweet orange, and tanger.

Guignardia citricarpa (Phoma stage), the black spot of citrus, was intercepted 561 times; 265 from the Republic of South Africa, 92 from Hong Kong, 65 from Japan, 33 from Australia, 31 from an unknown origin, 30 from Formosa, 20 from China, 4 each from Mozambique and Thailand, 3 from Viet-Nam, 2 each from Africa (country(?)), Brazil, Korea, Philippines, and South America (country(?)), and 1 each from Argentina, India, Okinawa, and Tahiti(?). Hosts were Citrus reticulata cv., Citrus sp., grapefruit, lemon, lime, Mandarin orange, pummelo, sour orange, sweet orange, and tanger.

Xanthomonas citri, citrus canker, was intercepted 339 times; 159 from Japan, 111 from India, 19 from Formosa, 16 from Hong Kong, 8 from an unknown origin, 5 each from China and Thailand, 4 from Afghanistan, 3 from the Philippines, 2 from Viet-Nam, and 1 each from Indonesia, Laos, Macao, Malaysia, Okinawa, Pakistan(?), and Pitcairn Island(?). Hosts were Citrus hybrid, Citrus sp., grapefruit, ichang bitter orange, lemon, lime, Mandarin orange, pummelo, sour orange, sweet orange, and tangelo.

Xanthomonas sp. (Cancrosis B) was intercepted 11 times; 10 from Argentina and 1 from Brazil. Hosts were lemon and sour orange.

Other diseases of special interest were:

Bagnisiopsis chamaedoreae on chamaedorea palm frond in air cargo and plant in baggage from Mexico.

Coryneum sorbi on European mountain-ash leaf in air baggage from Scotland.

Graphiola borassi on palm leaf and palmyra palm stalk in cargo from India.

Marssonina daphnes on February daphne seed in mail from Italy.

Phoma tuberosa on potato in stores from Japan.

Phyllachora cyndodontis on Bermuda grass plant in airmail from Formosa and Kenya and on dogtooth grass stolon in airmail from Zambia (Northern Rhodesia).

Phyllosticta buxina on boxwood in air quarters from England.

Phyllostictina ilicicola on holly leaf in air baggage from Italy.

Puccinia leonotidicola on Leonotis nepetaefolia leaf in baggage from Mexico.

Sphaelotheca digitariae on crabgrass packing in aircargo from Iran.

Thecaphora solani on Solanum stoloniferum tuber and on an unidentified potato tuber in baggage from Mexico.

Thecopora areolata on Norway spruce cone in cargo from Austria.

Urocystis oxalidis on Oxalis tuberosa tuber in air baggage from Bolivia.

Uromyces muscari on hyacinth bulb in mail from Bulgaria.

NEMATODES

Of particular interest among the nematode interceptions were:

Aphelenchoides saprophilus (first interception) in tree peony in cargo from Japan.

Helicotylenchus microlobus (first interception) in soil with mint plant in baggage from Mexico.

Heterodera avenae, the oat nematode, in soil with automobile, engineering equipment, and used farm tractor in cargo from Belgium, England, Europe (country(?)), and Germany; soil with bamboo shoot in baggage and garlic bulb in cargo from Italy; soil with hydrangea plant in air quarters from England, rose plant in mail from Germany, and unidentified plant in air baggage from Germany and baggage from Italy; and soil with potatoes in stores from England and taro in stores from Japan.

Heterodera fici in soil with fig plant in air baggage from Chile and baggage from Venezuela.

Heterodera humuli in soil with hop root and Japanese fleecflower plant in mail from Germany and with used farm tractor in cargo from England.

Heterodera rostochiensis, the golden nematode (71 times), from the Azores, Belgium, Denmark, England, Europe (country(?)), France, Germany, Ireland, Netherlands, Peru, Poland, Scotland, Spain, and an unknown origin. Hosts were soil sample, soil with automobile, engineering equipment, miscellaneous cargo, and used farm tractor, soil with various flower plants, and soil with vegetables in baggage, cargo, and stores.

Rootknot nematodes, Meloidogyne arenaria (first time from the Philippines), M. hapla, M. incognita acrita (first time from the Ivory Coast, Peru, and Surinam) M. incognita incognita, and M. javanica javanica, were intercepted a total of 42 times in roots of various plants.

Pratylenchus penetrans in iris rhizome in air baggage from Japan.

Tylenchorhynchus brevidens in soil with olive plant in aircargo from Jordan.

Tylenchorhynchus crassicaudatus in bamboo root in air baggage from Japan and jasmine root in air baggage from the Philippines.

Tylenchorhynchus dubius in soil with engineering equipment in cargo from Belgium.

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Disease	Country	Insect	Disease
AFRICA:			AUSTRALASIA--Continued		
Africa (country(?))	3	2	Hawaii	421	22
Algeria	1	0	Kwajalein	2	0
Angola	3	0	Marianas Islands	1	0
Canary Islands	2	0	New Caledonia	0	1
Cape Verde Islands	10	0	New Guinea	0	1
Ghana	4	0	New Zealand	7	10
Guinea	1	0	Norfolk Island	0	4
Ivory Coast	15	1	Okinawa	19	2
Kenya	1	2	Okinawa(?)	2	0
Liberia	3	0	Philippines	32	15
Libya	12	0	Pitcairn Island(?)	0	1
Morocco	51	0	Southwest Pacific	1	0
Mozambique	0	4	Tahiti	26	2
Nigeria	4	0	Tahiti(?)	0	1
Republic of Congo (French Congo)	2	0	Wake Island	3	0
Republic of South Africa	10	284	West Pacific	2	0
Republic of the Congo (Belgian Congo)	10	0	EUROPE:		
Rhodesia (Southern Rhodesia)	0	1	Albania	1	0
Seychelles	1	0	Austria	4	3
Sierra Leone	2	0	Azores	20	2
Sudan	41	0	Belgium	7	6
United Arab Republic (Egypt)	15	0	Belgium(?)	0	1
Zambia (Northern Rhodesia)	0	1	Bulgaria	0	3
ASIA:			Crete	5	0
Afghanistan	0	5	Czechoslovakia	3	0
Burma	1	0	Denmark	10	2
Ceylon	4	0	England	74	135
China	0	25	Enrope (country(?))	34	8
China(?)	0	1	Finland	1	2
Cyprus	1	0	France	72	19
Formosa	25	52	Germany (West)	41	38
Hong Kong	10	110	Germany(?)	2	0
India	149	128	Greece	84	1
Indonesia	4	5	Greece(?)	1	0
Indonesia(?)	1	0	Hungary	8	1
Iran	17	1	Ireland	16	24
Iraq	7	0	Ireland(?)	1	0
Israel	10	2	Italy	458	31
Israel(?)	1	0	Italy(?)	2	0
Japan	564	684	Netherlands	30	16
Jordan	0	1	Norway	6	4
Korea	4	6	Poland	22	4
Laos	0	1	Portugal	29	3
Lebanon	15	1	Scotland	17	7
Macao	0	1	Spain	58	11
Malaysia	20	1	Sweden	6	1
Nepal	1	0	Switzerland	11	18
Pakistan	20	0	Union of Soviet Socialist Republics		
Pakistan(?)	0	1	Yugoslavia	7	1
Saudi Arabia	0	1	NORTH AMERICA:		
Syria	14	0	Bermuda	5	0
Thailand	11	11	Canada	1	2
Thailand(?)	1	0	Canada(?)	1	0
Turkey	28	0	Central America:		
Viet-Nam	5	9	British Honduras	6	2
AUSTRALASIA:			Canal Zone	12	3
American Samoa	5	2	Costa Rica	22	12
Australia	11	48	El Salvador	35	4
Australia(?)	1	0	Guatemala	48	37
Canton Island	1	0	Honduras	12	8
Fiji	45	1	Nicaragua	33	1
Guam	7	1	Panama	33	11

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED--Continued

Country	Insect	Disease	Country	Insect	Disease
NORTH AMERICA--Continued			SOUTH AMERICA--Continued		
Iceland	1	0	Brazil	66	179
Mexico	566	79	British Guiana	1	0
West Indies:			Chile	5	4
American Virgin Islands	3	0	Colombia	24	16
Anguilla	2	0	Ecuador	42	2
Antigua	2	0	Paraguay	0	2
Aruba	1	0	Peru	20	10
Bahamas	10	4	South America (country?)	1	17
Bahamas(?)	1	0	Surinam	3	3
Barbados	2	0	Uruguay	0	10
British West Indies			Venezuela	7	1
(island?)	1	0	Venezuela(?)	2	0
Cayman Islands	0	1			
Cuba	2	0	TOTALS:		
Dominica	1	1	AFRICA	191	295
Dominican Republic	106	6	ASIA	913	1,046
Dominican Republic(?)	1	0	AUSTRALASIA	586	111
Grenada	1	0	EUROPE	1,031	341
Haiti	24	3	NORTH AMERICA	1,031	201
Jamaica	69	22	SOUTH AMERICA	178	391
Martinique	1	0	UNKNOWN	182	67
Nevis	2	0			
Puerto Rico	16	2	Total insect interceptions ...	4,112	.....
Trinidad	11	3	Total disease interceptions...		2,452
SOUTH AMERICA:			GRAND TOTAL		
Argentina	7	146			6,564
Bolivia	0	1			

CHANGES IN NOMENCLATURE

For reference purposes the following list represents name changes which have occurred in recent years.

Insects and Mites:

- Aeneolamia varia ssp. saccharina (Dist.) - (= Tomaspis saccharina (Dist.))
Aphididae - (Family name for aphids; formerly Aphidae)
Cadra calidella (Guen.) - (= Ephestia calidella (Guen.))
Chrysodeixis chalcites (Esper) - (= Plusia chalcites (Esper))
Conibosa occidentis (Wlk.) - (= Tibicen occidentis (Wlk.))
Cyrtanota tristigma (Boh.) - (= Stolas tristigma (Boh.))
Elasmolomus v-album (Stal) - (= Aphanus v-album (Stal))
Epiphyas postvittana (Wlk.) - (= Austrotortrix postvittana (Wlk.); = Tortrix postvittana (Wlk.))
Pagiocerus frontalis (F.) - (= P. fiorii (Eggers))
Tydeus kochi Oud. - (= T. croceus (L.))

Diseases:

- Aphysa senniana (Sacc.) Doidge - (Syn.: Phaeosphaerella senniana Sacc.)
Ascochyta cynarae Maffei - (Syn.: A. hortorum var. compositarum Malencon.)
Neovossia horrida (Tak.) Padw. & A. Khan - (Syn.: Tilletia horrida Tak.)
Puccinia calcitrapae DC. - (Syn.: P. cirsi Lasch.)

Hosts:

- Sorghum dochna var. technicum (broomcorn) - (Formerly S. vulgare var. technicum)

Nematodes:

- Meloidogyne incognita incognita (Kofoid & White, 1919) Chitwood, 1949 - (Formerly M. incognita)
M. javanica javanica (Treub, 1885) Chitwood, 1949 - (Formerly M. javanica)

Correction: Uromyces viciae-fabae is the right spelling; U. vicia-fabae was used last year.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Acanthophilus eluta</u> (Mg.)(?)(Tephritidae):					
<u>Cirsium</u> sp. (thistle) stem.....	Greece	1			N. C.
<u>Acanthoderes circumflexa</u> (Duval) (Cerambycidae):					
<u>Cucumis sativus</u> (cucumber).....	Honduras	1			Fla.
<u>Acanthoscelides armitagei</u> (Pic)(Bruchidae):					
<u>Cajanus cajan</u> (pigeonpea).....	Canal Zone, Panama, Trinidad, Canal Zone.....	6			Fla., N. Y.
Seed--unidentified.....	Canal Zone.....			1	Fla.
<u>Achaea janata</u> (L.)(Noctuidae):					
<u>Anthurium</u> sp. (flower).....	Hawaii.....	1			Hawaii.
<u>Achatina fulica</u> Bowdich (Achatinidae):					
<u>Alpinia purpurata</u> (flower).....	...do.....	1			Hawaii.
Baggage.....	...do.....	3			Calif., Hawaii.
Cargo.....	Guam.....	1			Oreg.
Soil with airplane.....	Viet-Nam.....	1			Hawaii.
<u>Zoysia</u> sp. (turf).....	Philippines.....			1	Hawaii.
<u>Acrago coa</u> Schaus (Dalceridae):					
<u>Coffea</u> sp. (coffee) leaf.....	Costa Rica.....	1			La.
<u>Acrolepta assectella</u> (Zell.)(Yponomeutidae):					
<u>Allium porrum</u> (leek).....	France, Germany, Italy, Japan, Netherlands.....		13		N. C., N. Y., Pa., S. C., Wash.
<u>Acrosternum millieri</u> (M. & R.)(Pentatomidae):					
<u>Pistacia</u> sp. (pistache) fresh nut and leaf...	Greece	1			N. Y.
<u>Adoretus sinicus</u> Burm. (Scarabaeidae):					
Airplane.....	Japan.....	1			Hawaii.
<u>Alpinia purpurata</u> (leaf).....	Hawaii.....	1			Hawaii.
<u>Anthurium</u> sp. (leaf).....	...do.....	1			Hawaii.
Baggage.....	...do.....	1			Calif.
<u>Cocos nucifera</u> (coconut).....	...do.....	1			Hawaii.
Vegetable.....	...do.....	1			Hawaii.
<u>Aeoloderma agnatus</u> (Candeze)(Elateridae):					
Fern.....	Japan.....			1	Wash.
<u>Aeneolamia varia</u> ssp. <u>saccharina</u> (Dist.) (Cercopidae):					
Cargo (with tropical fish).....	Trinidad.....	1			Fla.
<u>Aethus indicus</u> (Westw.)(Cyndidae):					
Airplane.....	Okinawa(?).....	1			Hawaii.
<u>Agrotis repleta</u> Wlk. (Noctuidae):					
Airplane.....	Colombia, Venezuela.....	1	1		Fla.
<u>Agrotisia subhyalina</u> Hmps. (Noctuidae):					
Airplane.....	Panama.....		1		Fla.
<u>Aleophagus myersi</u> Essig (Aphididae):					
<u>Aloe</u> sp.....	Republic of South Africa.....			1	Hawaii.
<u>Aleurocanthus woglumi</u> Ashby (Aleyrodidae):					
<u>Citrus aurantifolia</u> (lime) leaf.....	Mexico, Panama..	14			Ariz., Fla., Tex.
<u>C. paradisi</u> (grapefruit) leaf.....	Mexico, Nicaragua	2			Fla., Tex.
<u>Citrus</u> sp. (leaf).....	Colombia, Costa Rica, Mexico, Nicaragua, unknown.....	7		1	Calif., Fla., Tex.
<u>Aleurodicus iridescens</u> Ckll. (Aleyrodidae):					
Aquatic plant.....	Peru.....			1	Fla.
<u>Aleurotrachelus jelinekii</u> (Frauen.) (Aleyrodidae):					
<u>Cornus asperifolia</u> (roughleaf dogwood) leaf.	Italy(?).....		1		N. Y.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aleyrodes brassicae</u> Wlk. (Aleyrodidae): <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) ..	Italy.....	.....	1	.....	N. Y.
<u>Alkindus atratus</u> Dist. (Corimelaenidae): Airplane	Panama.....	.....	1	.....	Fla.
<u>Amnestus bolivari</u> (Signoret)(Cydnidae): <u>Cucumis sativus</u> (cucumber).....	Mexico.....	.....	1	.....	Tex.
<u>Amphimallon solstitialis</u> L.(Scarabaeidae): Cargo.....	Germany.....	.....	1	.....	Del.
<u>Amyna punctum</u> (F.)(Noctuidae): Airplane	West Pacific.....	.....	1	.....	Hawaii.
<u>Anastrepha ludens</u> (Loew)(Tephritidae): <u>Casimiroa edulis</u> (white sapote).....	Mexico.....	.....	2	.....	Tex.
<u>Citrus aurantifolia</u> (lime).....	..do.....	.....	22	.....	Calif., Tex.
<u>C. aurantium</u> (sour orange).....	..do.....	.....	3	.....	Ariz., Calif., Tex.
<u>C. paradisi</u> (grapefruit).....	..do.....	.....	18	3	Ariz., Fla., Tex.
<u>C. reticulata</u> (Mandarin orange).....	..do.....	.....	2	.....	Tex.
<u>C. sinensis</u> (sweet orange).....	..do.....	.....	163	35	Ala., Ariz., Calif., Fla., La., Md., N. Y., Pa., Tex.
<u>Cydonia oblonga</u> (quince).....	..do.....	.....	1	.....	Tex.
<u>Malus sylvestris</u> (apple).....	..do.....	.....	1	.....	Tex.
<u>Mangifera indica</u> (mango).....	Guatemala, Mexico.....	.....	71	5	Ariz., Calif., Fla., N. Y., Tex.
<u>Prunus persica</u> (peach).....	Mexico.....	.....	5	.....	Calif., Tex.
<u>Punica granatum</u> (pomegranate).....	..do.....	.....	3	.....	Calif., Tex.
<u>Pyrus communis</u> (pear).....	..do.....	.....	1	.....	Tex.
<u>Anastrepha mombinpraeoptans</u> Sein (Tephritidae): Airplane (cargo hold).....	Dominican Republic.....	.....	1	.....	Fla.
<u>Anacardium occidentale</u> (common cashew).....	Nicaragua.....	.....	1	.....	Calif.
<u>Annona cherimola</u> (cherimoya).....	Mexico.....	.....	1	.....	Calif.
<u>Calocarpum sapota</u> (sapote).....	Guatemala.....	.....	1	.....	Calif.
<u>Eugenia cuminii</u> (jambolan).....	Mexico.....	.....	1	.....	Tex.
<u>Mangifera indica</u> (mango).....	American Virgin Islands, British Honduras, Costa Rica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Martinique, Mexico, Nicaragua, Puerto Rico.....	.....	190	15	Ariz., Calif., Fla., Ga., La., Md., N. Y., Pa., P. R., Tex.
<u>Psidium guajava</u> (guava).....	Brazil, El Salvador, Guatemala, Nicaragua.....	.....	8	.....	Calif.
<u>Spondias mombin</u> (yellow mombin).....	Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua.....	.....	29	.....	Calif., La.
<u>Terminalia catappa</u> (tropical almond).....	Jamaica.....	.....	1	.....	La.
<u>Anastrepha mombinpraeoptans</u> Sein(?) (Tephritidae): <u>Mangifera indica</u> (mango).....	Venezuela.....	1	N. Y.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	MOVEMENT	PROPAGATION	
<u>Anastrepha serpentina</u> (Wied.)(Tephritidae):					
<u>Chrysophyllum cainito</u> (cainito star-apple) . . .	Nicaragua	1			Calif.
<u>Cydonia oblonga</u> (quince)	Peru	2			Calif.
<u>Anastrepha striata</u> (Schin.)(Tephritidae):					
<u>Psidium guajava</u> (guava)	Guatemala, Nicaragua	2			Calif.
<u>Anastrepha suspensa</u> (Loew)(Tephritidae):					
<u>Eugenia jambos</u> (rose-apple)	Puerto Rico	1			Fla.
<u>Anchastus flavovittatus</u> Champ. (Elateridae):					
Orchid	Guatemala, Mexico	1		1	Fla., Tex.
<u>Ancylostomia stercorea</u> (Zell.)(Phycitidae):					
<u>Cajanus cajan</u> (pigeonpea)	Anguilla, Bahamas, Canal Zone, Dominican Republic, Ecuador, Haiti, Nevis, Panama, Puerto Rico	23	4		Am. V. I., Bahamas, Fla., N. Y., P. R.
<u>Cicer arietinum</u> (chickpea)	Panama	1			Fla.
<u>Anomala orientalis</u> Waterh. (Scarabaeidae):					
Airplane	Japan	1	1		Hawaii.
<u>Anua triphaenoides</u> (Wlk.)(Noctuidae):					
Airplane	Unknown	1			Hawaii.
<u>Aonidiella inornata</u> McKenzie (Coccidae):					
<u>Citrus aurantifolia</u> (lime)	Hawaii	1	1		Calif., Oreg.
<u>Cocos nucifera</u> (coconut) cap	Philippines		2		Calif.
<u>Gomphrena globosa</u> (common globe-amaranth)	Guam	1			Hawaii.
<u>Jasminum</u> sp. (jasmine) stem	Hawaii	1			Hawaii.
Palm (leaf)	Japan		1		Calif.
<u>Piper</u> betle (betle pepper)	Marianas Islands	1			Calif.
<u>Apate monachus</u> F. (Bostrichidae):					
<u>Khaya</u> sp. (mahogany) log	Africa (country(?))	1			S. C.
<u>Aphanus rolandri</u> (L.)(Lygaeidae):					
Wood (crate)	Morocco	1			Del.
<u>Aphidura pujoli</u> (Gomez-Menor)(Aphididae):					
<u>Dianthus</u> sp. (plant)	Italy			1	N. Y.
<u>Aphis callunae</u> Theob. (Aphididae):					
<u>Calluna vulgaris</u> (heather)	Scotland	1			N. Y.
<u>Araecorynus cumingi</u> Jekel (Anthribidae):					
Nut-unidentified	Hawaii	1			Wis.
Seed (string of beads)	do.	1			Calif.
<u>Archimerus scutellaris</u> (Stal.)(Coreidae):					
Orchid	Mexico			1	Tex.
<u>Ardis sulcata</u> (Cameron)(Tenthredinidae):					
<u>Rosa</u> sp. (rose)	Germany, Hungary, unknown	2	1		Ill., N. Y.
<u>Arge ochropus</u> (Gmel.)(Argidae):					
<u>Rosa</u> sp. (rose)	Poland	1			N. Y.
<u>Argidia wedelina</u> (Cram.)(Noctuidae):					
Airplane	Unknown		1		Fla.
<u>Arianta arborum</u> (L.)(Helicidae):					
Cargo (conex box)	France	2			N. Y., Va.
<u>Arocera protea</u> Dist. (Pentatomidae):					
Bromeliad	Guatemala	1			Fla.
Cargo	Colombia	1			Fla.
<u>Arotropha arcuatalis</u> (Wlk.)(Tortricidae):					
<u>Banksia</u> sp. (dried foliage)	Australia	2			Pa.
<u>Arugisa porrectalis</u> (Druce)(Noctuidae):					
Airplane	Costa Rica		1		Fla.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NON-ENTRY	PROPAGATION	
<u>Asota lacteata</u> Btlr. (Hypsidae):					
Airplane	Okinawa		1		Hawaii.
<u>Aspidiotus cryptomeriae</u> Kuw. (Coccidae):					
<u>Cephalotaxus</u> sp. (plum-yew).....	Japan		2		Hawaii.
<u>Aspidiotus destructor</u> (Signoret)(Coccidae):					
<u>Aglaonema</u> sp. (stem)	Puerto Rico			1	Calif.
<u>Areca cathecu</u> (betel palm).....	Guam.....	1			Calif.
<u>Cocos nucifera</u> (coconut) cap	Costa Rica, Mexico, Philippines.	4	1		Calif.
<u>Musa</u> sp. (banana).....	Ecuador	2			Calif.
<u>Zingiber</u> sp. (ginger).....	Guam.....			1	Calif.
<u>Aspidiotus excisus</u> Green (Coccidae):					
<u>Cocos nucifera</u> (coconut).....	El Salvador, Mexico.	1	1		Calif.
<u>Musa X paradisiaca</u> (banana)	Ecuador	3			Calif.
<u>Aspidiotus herculeanus</u> Ckll. & Hadden (Coccidae):					
<u>Plumeria rubra</u> (Mexican frangipani).....	Hawaii.....			1	Hawaii.
<u>Plumeria</u> sp.	do.....			1	Calif.
<u>Rhizophora</u> sp. (mangrove).....	Mexico	1			Calif.
<u>Asterobemisia carpini</u> (Koch)(Aleyrodidae):					
<u>Rubus</u> sp. (raspberry).....	France		1		N. Y.
<u>Asterolecanium epidendri</u> (Bouché) (Asterolecaniidae):					
<u>Dendrobium taurinum</u> (orchid).....	Philippines.....			1	Hawaii.
<u>Asterolecanium pallidum</u> Russell (Asterolecaniidae):					
Orchid.....	do.....			1	Calif.
<u>Ataenius tenebrosus</u> Arrow (Scarabaeidae):					
<u>Echinodorus</u> sp. (burhead)	Peru			1	Fla.
<u>Athesapenta cyperi</u> Mshl. (Curculionidae):					
<u>Cibotium</u> sp. (tree fern).....	Hawaii.....	1			Hawaii.
<u>Aulacaspis tubercularis</u> Newst. (Coccidae):					
<u>Mangifera indica</u> (mango).....	Mexico	1			Calif.
<u>Persea americana</u> (avocado).....	El Salvador	1			Calif.
<u>Azeta versicolor</u> (F.)(Noctuidae):					
Airplane	Colombia		3		Fla.
<u>Batrachedra linaria</u> Clarke (Cosmopterigidae):					
<u>Agave shawii</u> (succulent).....	Mexico			1	Calif.
<u>Bephrata maculicollis</u> Cam. (Eurytomidae):					
<u>Annona muricata</u> (soursop).....	Colombia, Mexico.	2	1		Fla., La.
<u>Blenina lichenosa</u> Moore(?) (Noctuidae):					
Airplane	Thailand.....		1		Hawaii.
<u>Blissus diplopterus</u> Dist. (Lygaeidae):					
<u>Prunus persica</u> (peach)	Republic of South Africa.	2			N. Y.
<u>Brachycarenum tigrinus</u> (Schilling)(Rhopalidae):					
<u>Vitis</u> sp. (grape).....	Italy.....	1			N. Y.
<u>Brachycerus algerus</u> (F.)(Curculionidae):					
<u>Allium sativum</u> (garlic) bulb.....	do.....	1			N. Y.
<u>Bradybaena despecta</u> (Gray)(Bradybaenidae):					
Stores	Japan.....		1		N. C.
<u>Bradybaena similaris</u> (Fer.)(Bradybaenidae):					
<u>Alpinia purpurata</u> (leaf).....	Hawaii.....			1	Hawaii.
<u>Anthurium</u> sp.	do.....	1			Hawaii.
Fern.....	Tahiti.....			1	Hawaii.
Orchid.....	Bahamas, Brazil, Hawaii.	1		2	Fla., Hawaii, N. J.
Soil with <u>Hoya</u> sp. (waxplant).....	Germany.....			1	Mass.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Bradybaena similaris</i> --Continued					
<i>Strelitzia reginae</i> (flower).....	Hawaii.....	1			Hawaii.
<i>Vanda</i> sp. (orchid) lei.....	..do.....	1			Ill.
<i>Brevipalpus chilensis</i> Baker (Tenuipalpidae):					
<i>Citrus limon</i> (lemon).....	South America (country(?)).		1		Fla.
<i>Brevipalpus oncidii</i> Baker (Tenuipalpidae):					
Orchid.....	Colombia.....			1	Fla.
<i>Bruchidius cinerascens</i> (Gyll.)(Bruchidae):					
Airplane.....	Spain.....		1		N. J.
<i>Bruchidius debilis</i> (Gyll.)(Bruchidae):					
<i>Cytisus scoparius</i> (Scotch broom) seed.....	Austria, Italy.....	1		1	N. J.
<i>Bruchidius meleagrinus</i> (Géné)(Bruchidae):					
<i>Vicia sativa</i> (vetch).....	Spain.....	1			Md.
<i>Bruchus azoricus</i> Crotch (Bruchidae):					
<i>Vicia sativa</i> (vetch).....	Azores.....			1	Mass.
<i>Bruchus diversipes</i> Lea (Bruchidae):					
<i>Banksia</i> sp. (dried foliage).....	Australia.....	1			Pa.
<i>Bruchus emarginatus</i> Allard (Bruchidae):					
<i>Cicer arietinum</i> (chickpea).....	India.....	1			N. Y.
<i>Lathyrus</i> sp. (peavine).....	Italy.....	1			N. Y.
<i>Bruchus ervi</i> Froel. (Bruchidae):					
Baggage.....	..do.....	1			N. Y.
<i>Lens culinaris</i> (lentil).....	Greece, Italy, Lebanon, Turkey, Netherlands.....	8	3		Mass., N. C., N. Y., Ohio, Tex. La.
Phaseolus sp. (bean) seed.....			1		
<i>Bruchus lentis</i> Froel. (Bruchidae):					
<i>Lens culinaris</i> (lentil).....	Australia, Canada(?), France, Germany, Greece, Italy, Lebanon, Morocco, Netherlands, Scotland, unknown.	11	10	2	Ala., Del., Mass., Md., Mich., N. C., N. J., N. Y., Pa., S. C., Tex.
Phaseolus vulgaris cv. (string bean).....	Mexico.....		1		Md.
<i>Bruchus rufipes</i> Hbst. (Bruchidae):					
<i>Vicia sativa</i> (vetch) seed.....	Azores, France, Portugal, Spain.	6		1	Ala., Del., Mass., N. J., N. Y.
<i>Bruchus rufipes luteicornis</i> Ill. (Bruchidae):					
<i>Vicia sativa</i> (vetch) pod.....	Portugal.....	1			N. Y.
<i>Bruchus signaticornis</i> Gyll. (Bruchidae):					
<i>Lens culinaris</i> (lentil).....	Italy.....	7			Mich., N. Y.
<i>Bruchus tristiculus</i> Fahr. (Bruchidae):					
<i>Lathyrus odoratus</i> (sweetpea).....	Greece, Morocco..	1		3	N. Y., S. C.
<i>L. sativus</i> (grass peavine) seed.....	Italy, Portugal.....	2			Mass., N. Y.
<i>Lathyrus</i> sp. (peavine) seed.....	Italy, Portugal...	1		1	N. Y.
<i>Lens culinaris</i> (lentil) seed.....	Italy.....	1			Ill.
<i>Vicia faba</i> (broadbean).....	Portugal.....	1			Mass.
<i>Bruchus tristis</i> Boh. (Bruchidae):					
<i>Lathyrus sativus</i> (grass peavine).....	Italy.....	3			Mass., N. Y.
<i>Lathyrus</i> sp. (peavine) seed.....	..do.....	5		1	N. Y.
<i>Lens culinaris</i> (lentil).....	..do.....	1			N. Y.
<i>Lupinus albus</i> (white lupine) seed.....	..do.....			1	N. Y.
<i>Bulimulus dysoni</i> (Pfeiffer)(Bullmulidae):					
Bromeliad.....	Peru.....			1	Fla.
<i>Busseola fusca</i> Fuller (Noctuidae):					
<i>Ipomoea batatas</i> (sweetpotato).....	Kenya.....	1			Ill.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cadra calidella</u> (Guen.)(Phycitidae):					
<u>Ficus carica</u> (fig)	Greece	1			N. Y.
<u>Callidum rufipenne</u> Motsch. (Cerambycidae):					
Cargo	Japan, unknown...	2			Fla., Ill.
<u>Cupressus</u> sp. (cypress).....	Japan	1			Fla.
Packing material.....	..do.....	1			Minn.
<u>Pinus</u> sp. (pine) crate .....	..do.....	1			N. J.
<u>Quercus</u> sp. (oak) log.....	..do.....	1			Calif.
Wood (crate).....	..do.....	1			N. J.
<u>Callirhytis glandium</u> (Giraud)(Cynipidae):					
<u>Quercus</u> sp. (acorn).....	Turkey.....	1			Va.
<u>Callosobruchus analis</u> (F.)(Bruchidae):					
<u>Cicer arietinum</u> (chickpea).....	India	1			Hawaii.
<u>Phaseolus aureus</u> (mung bean).....	Philippines.....		1		N. C.
<u>Phaseolus</u> sp. (bean) seed.....	Indonesia(?).....		1		Hawaii.
<u>Pisum sativum</u> (pea).....	England		1		Tex.
Stores	India		1		Wash.
<u>Callosobruchus phaseoli</u> (Gyll.)(Bruchidae):					
Baggage.....	Philippines.....	1			Hawaii.
Bean--unidentified	Cape Verde Islands.....	1			N. Y.
<u>Cajanus cajan</u> (pigeonpea).....	..do.....	1			N. Y.
<u>Cicer arietinum</u> (chickpea).....	Barbados.....	1			N. Y.
<u>Dolichos lablab</u> (hyacinth bean).....	Cape Verde Islands, unknown.....	8			Mass., N. J., N. Y.
<u>Calyptocephala nigricornis</u> Germ. (Chrysomelidae):					
Plant material (packing for snakes)	Brazil.....	1			N. Y.
<u>Campylenchia hastata</u> F. (Membracidae):					
<u>Acalypha</u> sp. (copperleaf) cutting	Surinam			1	Fla.
<u>Capaneus tetricus</u> Stal (Coreidae):					
Orchid	Mexico			1	Tex.
<u>Carpomyia incompleta</u> (Beck.)(Tephritidae):					
<u>Zizyphus</u> sp. (jujube).....	United Arab Republic.....	1			N. Y.
<u>Carpophilus maculatus</u> Murr. (Nitidulidae):					
Mall.....	Dominican Republic.....	1			Fla.
<u>Sterculia urens</u> (karaya gum).....	India	1			N. Y.
<u>Carposina niponensis</u> Wism. (Carposinidae):					
<u>Malus sylvestris</u> (apple)	Japan.....		10		Hawaii, N. C., Oreg., S. C., Tex., Wash.
<u>Caryedes germaini</u> (Pic)(Bruchidae):					
Seed--unidentified.....	Argentina.....	1			P. R.
<u>Caryedon gonagra</u> (F.)(Bruchidae):					
<u>Acacia</u> sp.....	Hawaii.....	1			Hawaii.
<u>Arachis hypogaea</u> (peanut).....	Unknown		1		Mich.
Cargo.....	..do.....	1			Ill.
<u>Cassia</u> sp. (senna) pod and seed.....	Hawaii.....	6			Hawaii.
<u>Pisum sativum</u> (pea).....	Unknown		1		La.
Seed--unidentified.....	Hawaii.....	1			Hawaii.
Stores.....	India		1		Tex.
<u>Tamarindus indica</u> (tamarind) pod and seed	American Virgin Islands, Cape Verde Islands, Hawaii, India, Jamaica, Mexico, Philippines, unknown.....	16	3	1	Fla., Hawaii, N. Y., Tex., Wash.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Genopalpus pterinus</u> Pritchard & Baker (Tenuipalpidae):					
<u>Rosmarinus officinalis</u> (rosemary).....	Italy.....			1	N. Y.
<u>Cenopalpus pulcher</u> (C. & F.)(Tenuipalpidae):					
<u>Malus sylvestris</u> (apple).....	Lebanon.....	1			Wash.
<u>Ceratitis capitata</u> (Wied.)(Tephritidae):					
<u>Annona</u> sp. (fruit).....	Portugal.....		1		Mass.
<u>Calophyllum inophyllum</u> (Indiapoon beauty- leaf) fruit.	Hawaii.....	1			Hawaii.
<u>Capsicum annuum</u> (pepper).....	Angola, Republic of Congo,unknown.	2	1		Mass., N. Y.
<u>C. annuum</u> var. <u>longum</u> (chili pepper)....	Azores.....	1			Mass.
<u>Carica papaya</u> (papaya).....	Hawaii.....	4			Hawaii.
<u>Citrus grandis</u> (pummelo).....	Argentina.....		1		P. R.
<u>C. limon</u> (lemon).....	Italy.....	1			N. Y.
<u>C. paradisi</u> (grapefruit).....	Canary Islands, Italy, Peru, Spain, United Arab Republic, unknown.	7			Ca., Md., N. C., Pa., P. R.
<u>C. reticulata</u> (Mandarin orange).....	Hawaii, Italy, Nicaragua,Portu- gal, Spain, Syria, unknown.	9	5		Calif., Fla., Hawaii, Ill., Mass., N. Y., Tex.
<u>C. sinensis</u> (sweet orange).....	Argentina, Costa Rica, Greece, Hawaii, Israel, Italy, Libya, Morocco, Portu- gal, Spain,United Arab Republic, unknown.	13	19		Del., Fla., Hawaii, Ill., La., Mass., N.J., N. Y., Pa., P. R., Tex.
<u>Coffea arabica</u> (Arabian coffee) berry.....	Brazil, Hawaii...	64		1	Calif., Fla., Hawaii, N. Y., P. R.
<u>Cydonia oblonga</u> (quince).....	Greece, Italy....	3			Ill., N. Y.
<u>Diospyros kaki</u> (kaki persimmon).....	Unknown.....	1			Hawaii.
<u>Diospyros</u> sp. (persimmon).....	Azores, Brazil, Italy.	5			Mass., N. Y.
<u>Ficus carica</u> (fig).....	Azores, Greece, Italy, Portugal, unknown.	10			Mass., N. Y.
<u>Fortunella</u> sp. (kumquat).....	Peru.....	1			Calif.
<u>Malus sylvestris</u> (apple).....	Azores, Italy...	2			N. Y., Tex.
<u>Mangifera indica</u> (mango).....	Hawaii, United Arab Republic.	3			Hawaii, N. Y.
<u>Mespilus germanica</u> (medlar).....	Italy.....	1			N. Y.
<u>Opuntia humifusa</u> (pricklypear).....	..do.....	13			Ill., Mass., N. Y.
<u>Passiflora</u> sp. (passionflower) fruit.....	Hawaii.....	2			Hawaii.
<u>Prunus domestica</u> (plum).....	Portugal.....		1		Pa.
<u>P. persica</u> (peach).....	Brazil, France, Italy, Lebanon, Republic of South Africa, Spain, unknown.	4	4		Calif., N. Y., Pa.
<u>Prunus</u> sp.....	Europe (coun- try(?)), Italy, Spain, unknown.	3	2		Fla., N. Y., P. R.
<u>Psidium guajava</u> (guava).....	Azores, Hawaii...	10			Hawaii, Mass.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ceratitis capitata</u> --Continued					
<u>Punica granatum</u> (pomegranate).....	Greece, Italy ...	2	.....	.....	N. Y.
<u>Pyrus communis</u> (pear).....	Greece, Italy, unknown.	4	3	.....	N. Y.
<u>Sorbus domestica</u> 'Appleform' (servicetree mountain-ash) fruit.	Italy	2	.....	.....	N. Y.
<u>Synsepalum dulcificum</u>	Ghana.....	1	.....	.....	N. Y.
<u>Terminalia catappa</u> (tropical almond).....	Hawaii.....	4	.....	.....	Hawaii.
<u>Ceratitis capitata</u> (Wied.)(?)(Tephritidae):					
<u>Capsicum annuum</u> (pepper).....	Angola.....	.....	1	.....	N. Y.
<u>Citrus paradisi</u> (grapefruit).....	Italy .....	.....	1	.....	Ala.
<u>C. reticulata</u> (Mandarin orange).....	Unknown.....	.....	1	.....	N. Y.
<u>C. sinensis</u> (sweet orange).....	Brazil, Greece, Italy, Morocco, Spain.	.....	6	.....	Ala., Fla., Tex.
<u>Cordylone</u> sp. (dracena) berry.....	Hawaii.....	.....	.....	1	Hawaii.
<u>Eriobotrya japonica</u> (loquat).....	Unknown.....	.....	1	.....	N. Y.
<u>Lycopersicon esculentum</u> (tomato).....	Hawaii.....	.....	1	.....	Hawaii.
<u>Ceratitis colae</u> Silv. (?)(Tephritidae):					
<u>Cola acuminata</u> (Sudan colanut) pod.....	Nigeria.....	2	.....	.....	N. Y.
<u>Ceresa vitulus</u> Fowl. (Membracidae):					
Airplane	Jamaica .....	.....	1	.....	Fla.
<u>Ceroplastes rubens</u> Mask. (Coccidae):					
<u>Alyxia olivaeformis</u> (maile alyxia) leaf	Hawaii.....	3	.....	.....	Calif., Hawaii.
<u>Anthurium andraeanum</u> (flamingo anthurium) ..do.....	.....do.....	.....	.....	1	Hawaii.
<u>Peperomia</u> sp.....	.....do.....	.....	.....	1	Hawaii.
<u>Chabora nealcesalis</u> (Wlk.)(Noctuidae):					
Airplane	Dominican Republic.	.....	1	.....	Fla.
<u>Chaetocnema ectypa</u> Horn (Chrysomelidae):					
<u>Chrysanthemum</u> sp. (flower).....	Mexico	1	.....	.....	Ariz.
<u>Chalciope hyppasia</u> (Cram.)(Noctuidae):					
Airplane	Thailand .....	.....	1	.....	Hawaii.
<u>Charidotis seminulum</u> (Boh.)(Chrysomelidae):					
<u>Chamaedorea</u> sp. (palm) frond.....	Mexico	1	.....	.....	Tex.
<u>Chilo luteellus</u> (Mots.)(Crambidae):					
<u>Phragmites communis</u> (common reed).....	Japan.....	2	.....	.....	Calif.
<u>Chilo suppressalis</u> (Wlk.)(Crambidae):					
<u>Oryza sativa</u> (rice).....	.....do.....	3	5	.....	Calif., Hawaii, Pa., Wash.
Stores .....	.....do.....	.....	1	.....	Wash.
<u>Chondrula tridens</u> (Müller)(Bullmulidae):					
<u>Mirabilis</u> sp. (four-o'clock) seed	Denmark.....	.....	1	.....	Pa.
<u>Chrysodeixis chalcites</u> (Esp.)(Noctuidae):					
<u>Chrysanthemum</u> sp. (leaf).....	Japan.....	.....	1	.....	Hawaii.
<u>Lactuca sativa</u> (lettuce).....	Hawaii.....	2	.....	.....	Hawaii.
Mail (parcel) .....	.....do.....	1	.....	.....	Hawaii.
Orchld .....	.....do.....	.....	1	.....	Hawaii.
<u>Chrysollina menthastri</u> Suffr. (Chrysomelidae):					
Baggage (insect collection).....	Netherlands	1	.....	.....	N. Y.
<u>Chrysomphalus albopictus</u> (Ckll.)(Coccidae):					
<u>Citrus aurantifolia</u> (lime).....	Mexico .....	.....	1	.....	Calif.
Orchld .....	.....do.....	1	.....	.....	Calif.
<u>Chrysomphalus personatus</u> (Comst.)(Coccidae):					
<u>Citrus aurantifolia</u> (lime).....	.....do.....	.....	2	.....	Calif.
<u>C. sinensis</u> (sweet orange).....	Brazil, Mexico.....	1	2	Calif.
<u>Cocos nucifera</u> (coconut) cap	Costa Rica.....	1	Calif.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Chrysomphalus rubribullatus</u> (Froggatt) (Coccidae):					
<u>Eucalyptus</u> sp. (branch).....	Australia	1	.....	.....	Wash.
<u>Chrysomphalus umboniferus</u> (Newst.)(Coccidae):					
<u>Carica papaya</u> (papaya).....	Guatemala	1	.....	.....	Calif.
<u>Orchid</u> (leaf).....	Costa Rica, El Salvador.	1	.....	1	Calif.
<u>Cladlus pectinicornis</u> (Fourc.) (Tenthredinidae):					
<u>Rosa</u> sp. (rose) cut flower	Ireland, Poland...	3	.....	.....	Mass., N. Y.
<u>Cocconotus wheeleri</u> Heb. (Tettigoniidae):					
<u>Cargo</u> (in animal cage).....	Panama.....	1	.....	.....	Fla.
<u>Coccus viridis</u> Green (Coccidae):					
<u>Coffea arabica</u> (Arabian coffee).....	Hawaii.....	1	.....	.....	Hawaii.
<u>Gardenia jasminoides</u> (leaf).....	...do.....	17	1	2	Calif., Hawaii.
<u>G. taitensis</u> (leaf).....	...do.....	2	.....	1	Hawaii.
<u>Gardenia</u> sp. (leaf and stem).....	Hawaii, Tahiti...	1	.....	1	Calif.
<u>Cochlicella barbara</u> (L.)(Helicellidae):					
<u>Automobile</u>	Germany.....	1	.....	.....	S. C.
<u>Cargo</u>	Crete, France, Greece, Italy, Morocco, Spain, Turkey.	25	.....	.....	Del., La., Mass., N. C., N. Y., S. C., Va.
<u>Humulus japonicus</u> (Japanese hop) seed	Netherlands.....	.....	.....	1	Oreg.
<u>Phaseolus lunatus</u> (lima bean) seed.....	United Arab Republic.	.....	.....	1	D. C.
<u>Soil with cargo</u>	Greece.....	1	.....	.....	Mass.
<u>Cochlicella conoidea</u> (Drap.)(Helicellidae):					
<u>Automobile</u>	Morocco.....	1	.....	.....	S. C.
<u>Cargo</u>	Greece(?), Morocco.	4	.....	.....	La., N. C.
<u>Cochlicella ventrosa</u> (Ferussac)(Helicellidae):					
<u>Automobile</u>	Spain.....	1	.....	.....	Pa.
<u>Buxus sempervirens</u> (boxwood) seed.....	Italy.....	.....	.....	2	N. J.
<u>Cargo</u>	Azores, Italy, Morocco, Spain.	9	.....	.....	La., N. C., S. C.
<u>Laburnum</u> sp. (seed).....	Italy.....	1	.....	.....	Ill.
<u>Soil with plants</u> (<u>Asparagus plumosus</u> , <u>Begonia</u> sp., <u>Gardenia</u> sp., and <u>Hyacinthus</u> sp.).	Italy, Lebanon, Portugal.	.....	1	2	Mass., N. C.
<u>Stores</u> (with vegetable).....	Unknown.....	.....	.....	1	S. C.
<u>Syringa</u> sp. (lilac) seed.....	Germany(?).....	.....	.....	1	N. J.
<u>Colaspis inconspicua</u> Jac. (?) (Chrysomelidae):					
<u>Airplane</u>	Costa Rica, unknown.	.....	.....	2	Fla.
<u>Colaspis submetallica</u> Jac. (?) (Chrysomelidae):					
<u>Airplane</u>	Costa Rica.....	.....	.....	1	Fla.
<u>Conibosa occidentis</u> (Wlk.)(?) (Cicadidae):					
<u>Cargo</u>	Ecuador.....	1	.....	.....	Fla.
<u>Conoderus exsul</u> (Sharp)(Elateridae):					
<u>Anthurium andraeanum</u> (flamingo anthurium) flower.	Hawaii.....	1	.....	.....	Hawaii.
<u>Vanda</u> sp. (orchid).....	...do.....	1	.....	.....	Hawaii.
<u>Conoderus rufangulus</u> (Gyll.)(Elateridae):					
<u>Cargo</u>	Azores.....	2	.....	.....	N. C.
<u>Conotelus mexicanus</u> Murr. (Nitidulidae):					
<u>Chrysanthemum</u> sp. (flower).....	Mexico.....	5	Ariz., Tex.
<u>Flowers</u> (mixed).....	Hawaii.....	1	Hawaii.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Conotelus mexicanus</u> --Continued					
<u>Gardenia</u> sp. (flower).....	Hawaii.....	1			Hawaii.
<u>Hibiscus</u> sp. (flower).....	..do.....	1			Hawaii.
<u>Lactuca sativa</u> (lettuce).....	Mexico	1			Tex.
Orchid (flower).....	Hawaii.....	1			Hawaii.
<u>Plumeria rubra</u> (Mexican frangipani) flower.....	..do.....	1			Hawaii.
<u>Plumeria</u> sp. (flower).....	..do.....	1			Hawaii.
<u>Vanda</u> 'Miss Joachim' (orchid) flower.....	..do.....	9			Hawaii.
<u>Vanda</u> sp. (orchid) flower.....	..do.....	3			Hawaii.
<u>Zinnia</u> sp. (flower).....	Mexico.....	1			Tex.
<u>Conotrachelus aguacatae</u> Barber (Curculionidae):					
<u>Persea americana</u> (avocado) seed.....	..do.....	4		1	Ill., Tex.
<u>Conotrachelus perseae</u> Barber (Curculionidae):					
<u>Persea americana</u> (avocado).....	Costa Rica, Mexico.	2			Calif., Tex.
<u>Coptotermes formosanus</u> Shiraki (Rhinotermitidae):					
Cardboard.....	Hawaii.....	1			Hawaii.
Mail (parcel).....	..do.....	2			Hawaii.
<u>Coptotermes niger</u> Snyder (Rhinotermitidae):					
Cargo.....	Guatemala.....	1			Fla.
<u>Coptotermes testaceus</u> L. (Rhinotermitidae):					
Soll.....	Brazil.....	1			Fla.
<u>Corythalia carinata</u> Uhler (Tingidae):					
<u>Lantana</u> sp. (leaf).....	American Virgin Islands.	1			Fla.
<u>Cryphula apicata</u> (Dist.) (Lygaeidae):					
Orchid.....	Mexico.....			1	Tex.
<u>Cryphula fasciata</u> (Dist.) (Lygaeidae):					
Orchid.....	Mexico, Panama.....			2	Fla., N. Y.
<u>Cryptoblabes gnidiella</u> (Mill.) (Phycitidae):					
<u>Citrus limon</u> (lemon).....	Italy.....	1			N. Y.
<u>C. sinensis</u> (sweet orange).....	Greece, Israel, Italy, Spain.	3	4		N. Y.
<u>Punica granatum</u> (pomegranate).....	Greece, Italy.....	6			Mass., N. Y.
<u>Cryptophlebia leucotreta</u> (Meyr.) (Olethreutidae):					
<u>Citrus sinensis</u> (sweet orange).....	Republic of South Africa.		2		Md., N. Y.
<u>Cryptophlebia ombrodelta</u> (Lower) (Olethreutidae):					
<u>Litchi chinensis</u> (lychee).....	Hawaii.....	1			Hawaii.
<u>Poinciana pulcherrima</u> (flowerfence poinciana).....	..do.....	1			Hawaii.
<u>Sesbania</u> sp.....	..do.....	1			Hawaii.
<u>Tamarindus</u> sp. (tamarind).....	Philippines.....	1			Hawaii.
<u>Cryptotermes brevis</u> (Wlk.) (Kalotermitidae):					
Baggage.....	Hawaii.....	1			Hawaii.
Cardboard.....	Bahamas.....	1			Fla.
Flowers.....	Hawaii.....	1			Hawaii.
Wood (pallet board).....	..do.....	1			Calif.
<u>Ctenochira cumulata</u> (Boh.) (Chrysomelidae):					
<u>Chamaedorea</u> sp. (palm) foliage.....	Mexico.....	1			Tex.
<u>Curculio elephas</u> (Gyll.) (Curculionidae):					
<u>Castanea sativa</u> (European chestnut).....	Greece, Italy, Yugoslavia.	4			Calif., Ill.,
<u>Castanea</u> sp. (chestnut).....	Greece, Italy, Yugoslavia.	69			Ill., N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Curculio nucum</u> L. (Curculionidae):					
<u>Corylus avellana</u> (sweetpotato)	Italy	1			Ill.
<u>Corylus</u> sp. (filbert).....	..do.....	1			N. Y.
<u>Cylas formicarius elegantulus</u> (Summers) (Curculionidae):					
<u>Ipomoea batatas</u> (sweetpotato)	Cuba, Dominican Republic, Haiti.	2	2		Fla., Ga., N. Y.
<u>Cylas puncticollis</u> Boh. (Curculionidae):					
<u>Ipomoea batatas</u> (sweetpotato)	Sierra Leone		2		Md.
<u>Cyrtanota tristigma</u> (Boh.) (Chrysomelidae):					
Cargo	Mexico	1			Tex.
<u>Dacus cucurbitae</u> Coq. (Tephritidae):					
<u>Cucumis sativus</u> (cucumber) seed	Nepal.....			1	D. C.
<u>Cucurbita maxima</u> (winter squash)	Hawaii.....	1			Hawaii.
<u>Lycopersicon esculentum</u> (tomato) .....	..do.....		2	1	Calif., Hawaii.
<u>Sesbania grandiflora</u> (agati sesbania) flower.	..do.....	1			Hawaii.
<u>Dacus cucurbitae</u> Coq. (?) (Tephritidae):					
<u>Cucumis sativus</u> (cucumber).....	..do.....		3		Calif., Wash.
<u>Dacus dorsalis</u> Hend. (Tephritidae):					
<u>Annona</u> sp.....	Viet-Nam.....	1			Calif.
<u>Averrhoa</u> sp. (fruit)	Malaysia.....		1		Calif.
<u>Calocarpum sapota</u> (sapote)	Philippines.....	1			Hawaii.
<u>Carica papaya</u> (papaya)	Hawaii.....	2	1		Hawaii, Wash.
Mail (mail bag and parcel) .....	..do.....	4			Hawaii.
<u>Mangifera indica</u> (mango) .....	..do.....	11	1		Calif., Hawaii.
<u>Musa nana</u> (dwarf banana) .....	..do.....	1			Hawaii.
<u>Musa X paradisiaca</u> (banana) .....	..do.....	2			Hawaii.
<u>Passiflora edulis</u> (purple granadilla) .....	..do.....	1			Hawaii.
<u>Passiflora</u> sp. (passionflower) fruit .....	..do.....	2			Hawaii.
<u>Persea americana</u> (avocado) .....	..do.....	1			Hawaii.
<u>Prunus armeniaca</u> (apricot) .....	..do.....			1	Calif.
<u>Psidium guajava</u> (guava) .....	..do.....	8			Hawaii, Oreg.
<u>Terminalia catappa</u> (tropical almond).....	..do.....	2			Hawaii.
<u>Dacus dorsalis</u> Hend. (?) (Tephritidae):					
<u>Mangifera indica</u> (mango) .....	..do.....	3			Hawaii.
<u>Dacus oleae</u> (Gmel.) (Tephritidae):					
<u>Olea europaea</u> (common olive)	France, Israel, Italy, Lebanon, Portugal, Spain.	82			Fla., Ill., Mass., Mich., N. Y.
<u>Olea</u> sp. (olive).....	Italy, Lebanon...	2			N. Y.
<u>Darnodes brunneus</u> Germ. (Membracidae):					
Cargo (with tropical fish)	Brazil	1			Fla.
<u>Dasyneura affinis</u> (Kieffer) (Cecidomyiidae):					
<u>Viola</u> sp. (violet).....	Italy			2	Mass.
<u>Dendrobias mandibularis</u> Serv. (Cerambycidae):					
Railway car	Mexico	1			Tex.
<u>Dendrocoris variegatus</u> Nelson (Pentatomidae):					
<u>Laella</u> sp. (orchid) .....	..do.....			1	Calif.
<u>Diabrotica speciosa</u> (Germ.) (Chrysomelidae):					
Airplane	Venezuela.....		1		P. R.
<u>Dialeurodes kirkaldyi</u> (Kot.) (Aleyrodidae):					
<u>Gardenia jasminoides</u> (leaf and stem).....	Hawaii.....	1		2	Calif., Hawaii.
<u>G. taitensis</u> (leaf)	Hawaii, Tahiti.....	3	2		Hawaii.
<u>Gardenia</u> sp. (leaf and stem)	Hawaii, Tahiti.....	2			Calif., Hawaii.
<u>Jasminum</u> sp. (leaf)	Hawaii, Tahiti.....	1		3	Hawaii.
<u>Plumeria</u> sp. (frangipani) leaf.....	Hawaii.....			2	Calif., Hawaii.
<u>Dialeurodes tristylis</u> Takah. (Aleyrodidae):					
<u>Cleyera japonica</u> (leaf).....	Japan.....		1		Calif.
<u>Laurus</u> sp. (?) (leaf).....	..do.....		1		Calif.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Diaphania indica</u> (Saund.) (Pyraustidae): Cucurbitaceae (fresh vine and leaf).....	Jamaica	1			N. Y.
<u>Diaphania lucidalis</u> Hübner (Pyraustidae): Airplane	Unknown		1		Fla.
<u>Diaprepes famelicus</u> (Ol.) var. (Curculionidae): Cargo (with tent).....	Bermuda.....	1			N. C.
<u>Diaxenes dendrobii</u> Gahan (Cerambycidae): Dendrobium sp. (orchid).....	Thailand			1	Fla.
<u>Dichocrocis punctiferalis</u> (Guen.) (Pyraustidae): Pims sp. (5-needle pine).....	Japan			2	Wash.
<u>Dinoderus japonicus</u> Lesne (Bostrichidae): Bamboo .....	.. do.....	1			Mich.
<u>Dinoderus ocellaris</u> Steph. (Bostrichidae): Bamboo	Philippines.....	1			Wash.
<u>Diocalandra taitensis</u> (Guer.) (Curculionidae): Cocos nucifera (coconut).....	Fiji, Hawaii	2		1	Calif.
<u>Dolycoris baccarum</u> (L.) (Pentatomidae): Herb--unidentified	Crete.....	1			N. Y.
<u>Vitis</u> sp. (grape).....	Austria.....	1			Ill.
<u>Draeculacephala clypeata</u> Osborn (Cicadellidae): Airplane	Colombia, Ecuador, Panama, unknown.....		6		Fla.
<u>Ananas comosus</u> (pineapple).....	Ecuador	1			N. Y.
<u>Dryocoetes autographus</u> (Ratz.) (Scolytidae): Pinus sp. (pine) bark.....	Germany.....	1			Ala.
<u>Dryophthorus insignis</u> Sharp (Curculionidae): Cibotium sp. (tree fern) stem	Hawaii.....	1			Hawaii.
<u>Dryophthorus modestus</u> Sharp (Curculionidae): Cibotium sp. (tree fern) log .....	.. do.....	4			Calif., Hawaii.
<u>Dryophthorus pusillus</u> Sharp (Curculionidae): Cibotium sp. (tree fern) .....	.. do.....	3			Hawaii.
<u>Dynastes centaurus</u> (F.) (Scarabaeidae): Baggage.....	Unknown	1			N. Y.
<u>Dysdercus mimulus</u> Hussey (Pyrrhocoridae): Airplane	Mexico		1		Fla.
<u>Dysspessa ulula</u> (Bkh.) (Cossidae): Allium sativum (garlic).....	Italy, Spain	8			Ill., Mich., N. Y., P. R.
<u>Elaphidion spinicorne</u> Drury (Cerambycidae): Delonix regia (flamboyant-tree) seed pod	Jamaica	1			N. Y.
<u>Elasmolomus v-album</u> (Stal.) (Lygaeidae): Baggage.....	Tahiti.....	1			Calif.
<u>Elasmucha fieberi</u> (Jak.) (Pentatomidae): Crataegus sp. (hawthorn).....	Austria.....	1			N. Y.
<u>Elousa albicans</u> Wlk. (Noctuidae): Airplane	Dominican Republic(?), Venezuela(?).....	1	1		Fla.
<u>Endelomyia aethiops</u> (F.) (Tenthredinidae): Rosa sp. (rose) flower.....	England, Poland	2			N. Y., Wash.
<u>Eotetranychus carpini</u> (Oud.) (Tetranychidae): Rosa sp. (rose).....	Mexico	1			Tex.
<u>Epinotia aporema</u> (Wism.) (Olethreutidae): Phaseolus vulgaris cv. (string bean).....	Chile.....		1		Md.
<u>Epiphyas postvittana</u> (Wlk.) (Tortricidae): Malus sylvestris (apple).....	New Zealand	5			Hawaii, S. C.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ernobius abietis</u> (F.) (Anobiidae): <u>Picea</u> sp. (spruce) cone.....	Germany, Italy, Switzerland.	4	Md., N. Y.
<u>Eucalendra setulosa</u> (Gyll.) (Curculionidae): Bamboo (pole).....	Ecuador.....	1	.....	.....	Calif.
<u>Euleia heraclei</u> (L.) (?) (Tephritidae): <u>Apium graveolens</u> var. <u>dulce</u> (celery).....	France, Netherlands. France.....	.....	4	.....	Fla., N. Y., Pa., Tex. Mass.
<u>Petroselinum crispum</u> (parsley).....	France.....	.....	1	.....	Mass.
<u>Euphoria basalis</u> (G. & P.) (Scarabaeidae): Airplane.....	Mexico.....	1	.....	.....	Fla.
<u>Euproctis varians</u> (Wlk.) (Lymantriidae): Airplane.....	Okinawa(?).....	1	.....	.....	Hawaii.
<u>Eurydema herbaceum</u> (H.-S.) (Pentatomidae): Castanea sp. (chestnut) branch.....	Italy.....	1	.....	.....	N. Y.
<u>Eurydema ornatum</u> (L.) (Pentatomidae): Cargo.....	Greece, Turkey.. Italy.....	2	.....	.....	Ala., Del. N. Y.
<u>Euscepes postfasciatus</u> (Fairm.) (Curculionidae): <u>Ipomoea batatas</u> (sweetpotato).....	Dominican Republic, Peru.	1	1	.....	Calif., P. R.
<u>Eustrophus marginatus</u> (Champ.) (Melandryidae): Bromeliad..... Orchid.....	Mexico..... ..do.....	1 1	.....	.....	Tex. Tex.
<u>Euxoa bilitura</u> (Guen.) (Noctuidae): Airplane.....	Unknown.....	.....	1	.....	Fla.
<u>Euxoa spinifera</u> (Hbn.) (Noctuidae): Airplane.....	..do.....	.....	1	.....	Hawaii.
<u>Evergestis forficalis</u> (L.) (Pyraustidae): <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) ..	Belgium, France, Netherlands, Norway.	.....	6	.....	Ala., N. Y., Pa. P. R., Tex.
<u>Exptochiomeria confusa</u> Barber (Lygaeidae): Orchid.....	Mexico.....	.....	.....	1	Tex.
<u>Frankliniella formosae</u> Moulton (Thripidae): <u>Chrysanthemum morifolium</u> (florists chrysanthemum).	Japan.....	1	1	.....	Hawaii, Wash.
<u>Dianthus caryophyllus</u> (carnation).....	..do.....	.....	2	.....	Wash.
<u>Gardenia</u> sp. (flower).....	Philippines.....	.....	1	.....	Hawaii.
<u>Frankliniella intonsa</u> (Trybom) (Thripidae): <u>Calluna vulgaris</u> (heather).....	Scotland.....	1	.....	.....	N. Y.
<u>Centaurea cyanus</u> (cornflower).....	Germany.....	.....	1	.....	N. Y.
<u>Chrysanthemum</u> sp. (flower).....	England, Germany	1	2	.....	N. Y.
<u>Dianthus caryophyllus</u> (carnation).....	Czechoslovakia, Poland.	2	.....	.....	N. Y.
Flowers (mixed).....	Denmark, Europe (country(?)), Italy.	3	3	.....	N. Y.
<u>Gladiolus</u> sp.	Italy.....	.....	3	.....	N. Y.
<u>Rosa</u> sp. (rose) flower.....	England, Germany, Hungary, Poland, Sweden, Switzer- land.	10	2	.....	N. Y., Wash.
<u>Tagetes</u> sp. (marigold) petal.....	Europe (coun- try(?)).	.....	1	.....	N. Y.
<u>Fundella pellucens</u> (Zell.) (Phycitidae): <u>Cajanus cajan</u> (pigeonpea) pod.....	Aruba, Barbados..	2	N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Furcaspis oceanica</u> Ldgr. (Coccidae);					
<u>Cocos nucifera</u> (coconut).....	Kwajalein.....	1			Hawaii.
<u>Galgupha punctifer</u> McA. & Mall. (Pentatomidae);					
<u>Ananas comosus</u> (pineapple).....	Mexico.....	1			Fla.
<u>Brassavola digbyana</u> (orchid).....	British Honduras .	1			Tex.
<u>Bromeliad</u>	Mexico.....			1	Tex.
Orchid.....	...do.....	2		3	Tex.
<u>Gelechia ericetella</u> (Hbn.)(Gelechiidae);					
<u>Calluna vulgaris</u> (heather).....	Germany, Scotland.	3			N. Y.
<u>Genaparlatoria pseudaspidiotus</u> (Ldgr.) (Coccidae);					
Orchid.....	Malaysia.....	1			Calif.
<u>Vanda</u> sp. (orchid).....	Guam.....			1	Calif.
<u>Geotomus pygmaeus</u> (Dallas)(Pentatomidae);					
Plant--unidentified.....	Southwest Pacific .			1	Hawaii.
<u>Glyphodes annulata</u> (F.)(Pyraustidae);					
Airplane.....	Thailand(?).....		1		Hawaii.
<u>Gnaphalocrocis medinalis</u> (Guen.)(Pyraustidae);					
Airplane.....	Viet-Nam.....		1		Hawaii.
<u>Gnorimoschema gudmannella</u> (Wism.) (Gelechiidae);					
<u>Capsicum annuum</u> (pepper).....	Guatemala, Mexico.	2			Fla., Tex.
<u>Solanum tuberosum</u> (potato).....	Dominican Republic.	1			P. R.
<u>Gnorimoschema ocellatella</u> (Boyd)(Gelechiidae);					
<u>Beta vulgaris</u> (beet).....	Italy, United Arab Republic.		2		Pa.
<u>B. vulgaris</u> var. <u>cicla</u> (Swiss chard).....	Spain.....		1		N. Y.
<u>Gortyna flavago</u> (Schiff.)(Noctuidae);					
<u>Cynara scolymus</u> (artichoke).....	France, Italy....	1	3		Md., N. Y.
<u>Graminella punctata</u> Caldwell (Cicadellidae);					
Airplane.....	Costa Rica, Dominican Republic.		2		Fla.
<u>Gynaikothrips ficorum</u> (Marchal) (Phlaeothripidae);					
Quarters.....	Unknown.....		1		P. R.
<u>Hapalia eupalusalis</u> (Wlk.)(Pyraustidae);					
Airplane.....	Jamaica.....		1		Fla.
<u>Haplothrips gowdeyi</u> (Frankl.)(Phlaeothripidae);					
<u>Antirrhinum majus</u> (snapdragon) flower.....	Haiti.....	1			P. R.
Flowers (mixed).....	...do.....	4			P. R.
<u>Zoysia</u> sp. (grass) sod.....	Japan.....			1	Hawaii.
<u>Helicella caperata</u> (Montagu)(Helicellidae);					
Automobile.....	Germany.....	1			Ohio.
Cargo.....	Greece, unknown .	2			Mass., N. J.
Herb--unidentified.....	Crete, unknown....	2			N. Y.
<u>Humulus japonicus</u> (Japanese hop) seed.....	Netherlands.....			1	Oreg.
<u>Lathyrus odoratus</u> (sweetpea) seed.....	Greece.....			1	N. Y.
Soil with conex box, <u>Hyacinthus</u> sp., and <u>Lonicera</u> sp.	Italy, Netherlands .	1	1	1	Ill., Md., N. C.
<u>Helicella conspurcata</u> (Draparnaud) (Helicellidae);					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) ..	France.....		1		Fla.
<u>Dianthus caryophyllus</u> (carnation).....	Portugal.....			1	Mass.
<u>Laburnum</u> sp.....	Italy.....		1		Ill.
<u>Mentha</u> sp. (mint).....	Portugal.....			1	Mass.
Soil with cargo and plant.....	Greece, Italy....	1		1	Mass.
Straw.....	Spain.....		1		Ill.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella conspurcata</u> --Continued					
<u>Vicia faba</u> (broadbean).....	Portugal.....	1			Mass.
<u>Helicella cretica</u> (Ferussac)(Helicellidae):					
<u>Asparagus</u> sp.....	Greece.....			1	N. Y.
Cargo.....	Crete, Greece, Turkey.	20			Del., La., Mass., N. Y.
<u>Lactuca sativa</u> (lettuce).....	Greece.....		1		La.
Soil with plants (cactus, <u>Gardenia</u> sp., <u>Jasminum</u> sp., <u>Lonicera</u> sp., <u>Pelargon-</u> <u>ium</u> sp., and unidentified plant).	Greece, Lebanon.			4	Mass.
<u>Helicella derbentina</u> (Andrz.)(Helicellidae):					
Airplane.....	Turkey.....	1			Del.
Cargo.....	do.....	14			Del., La., N. Y., Ohio, S. C., Va.
<u>Helicella explanata</u> (Müller)(Helicellidae):					
Cargo.....	Greece.....	1			N. C.
<u>Helicella itala</u> (L.)(Helicellidae):					
Cargo (conex box).....	Italy.....	1			La.
<u>Helicella maritima</u> (Draparnaud)(Helicellidae):					
Baggage.....	do.....	2			Mass.
<u>Brassica chinensis</u> (Chinese cabbage).....	do.....		1		P. R.
Cargo.....	Azores, Italy, Libya, Spain.	13			La., N. Y., Va.
<u>Citrus paradisi</u> (grapefruit).....	Israel.....		1		Mich.
<u>Pelargonium</u> sp. (geranium).....	France.....			1	N. Y.
<u>Vicia sativa</u> (vetch) seed.....	Spain.....	1			Md.
<u>Helicella protea</u> (Ziegler)(Helicellidae):					
Cargo.....	Turkey.....	3			Del., La.
<u>Helicella pyramidata</u> (Draparnaud) (Helicellidae):					
Cargo.....	Greece, Italy, Libya.	3			Ala., La., N. Y.
<u>Helicella trochoides</u> (Poiret)(Helicellidae):					
<u>Acacia saligna</u> (seed).....	Italy.....			1	N. J.
Cargo.....	Unknown.....	2			N. C.
<u>Helicella variabilis</u> (Draparnaud)(Helicellidae):					
<u>Buxus sempervirens</u> (boxwood) seed.....	Italy.....			1	N. J.
Cargo.....	France, Italy, Spain.	11			Del., La., N. C., N. Y.
<u>Malus sylvestris</u> (apple).....	Italy.....		1		Pa.
<u>Vicia sativa</u> (vetch).....	Spain.....	1			Pa.
<u>Helicella virgata</u> (DaCosta)(Helicellidae):					
Cargo.....	Italy.....	1			Ohio.
<u>Helicina chrysocheila</u> Binney (Helicinidae):					
<u>Chamaedorea</u> sp. (palm).....	Mexico.....	1			La.
<u>Helicina convexa</u> Pfeiffer (Helicinidae):					
Cargo.....	Bermuda.....	1			S. C.
<u>Helicina denticulata</u> (Pfeiffer)(Helicinidae):					
<u>Musa X paradisiaca</u> (banana).....	Honduras.....	1			N. Y.
<u>Helicina dysoni</u> (Pfeiffer)(Helicinidae):					
Orchld.....	do.....			1	Fla.
<u>Helicina strebeli</u> Pfeiffer (Helicinidae):					
<u>Petroselinum crispum</u> (parsley).....	Mexico.....		1		Ill.
<u>Helicina zephyrina</u> (Duclos)(Helicinidae):					
<u>Chamaedorea</u> sp. (palm).....	do.....	1			Tex.
Orchid.....	do.....			1	Tex.
<u>Helix aperta</u> Born (Helicidae):					
Baggage.....	Italy.....	3			Mass., N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helix aperta</u> --Continued					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Italy		1		Ala.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)	Italy, Spain		3		Md., N. Y., Va.
<u>Cynara scolymus</u> (artichoke)	Italy		1		N. Y.
<u>Humulus japonicus</u> (Japanese hop) seed	Netherlands			1	Oreg.
<u>Lactuca sativa</u> (lettuce)	Italy		1		N. Y.
<u>Petroselinum crispum</u> (parsley)	France		1		Mass.
<u>Helix aspersa</u> Müller (Helicidae):					
Automobile	England, France, Mexico.	3			Calif., S. C., Va.
Baggage	Italy	3			Ill., N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Spain		1		Va.
Cargo	France, Greece	2			Mass., N. Y.
<u>Delphinium</u> sp. (flower)	Haiti	1			P. R.
Flowers (mixed)	Bermuda	1			Bermuda.
Herb--unidentified	Mexico	1			Ill.
Soil with <u>Asparagus plumosus</u>	Portugal			1	Mass.
<u>Helix lucorum</u> L. (Helicidae):					
Cargo	Turkey	1			N. Y.
<u>Helix pomatia</u> L. (Helicidae):					
Baggage	Spain	1			P. R.
Mail (parcel)	Italy	1			Wash.
<u>Hemimene juliana</u> (Curt.) (Olethreutidae):					
<u>Castanea</u> sp. (chestnut)	... do.	1			N. Y.
<u>Heterobostrychus aequalis</u> (Waterh.) (Bostrichidae):					
Debris	Unknown	1			Mich.
Wood	Formosa, Hawaii, Pakistan, Philippines, Thailand.	5			Calif., La., Md., N. C.
<u>Heterobostrychus brunneus</u> (Murray) (Bostrichidae):					
Wood	Republic of the Congo.	2			Md.
<u>Heterogaster urticae</u> (F.) (Lygaeidae):					
Cargo	France	1			Del.
<u>Heterotermes convexinotatus</u> (Snyder) (Rhinotermitidae):					
<u>Dalbergia</u> sp. (rosewood) log	Brazil	1			La.
<u>Saccharum officinarum</u> (sugarcane)	Puerto Rico	1			Fla.
<u>Zamia</u> sp. (cycad) root	Mexico	1			Tex.
<u>Hylurgops palliatus</u> (Gyll.) (Scolytidae):					
<u>Pinus</u> sp. (pine) bark	Denmark, Germany	3			Ala., Ohio.
<u>Hylurgus ligniperda</u> (F.) (Scolytidae):					
<u>Pinus</u> sp. (pine) bark on crate	Italy	1			La.
<u>Iridomyrmex iniquus</u> Mayr (Formicidae):					
Orchid	Guatemala			1	Tex.
<u>Kleidocerys truncatulus</u> (Wlk.) (Lygaeidae):					
<u>Calluna vulgaris</u> (heather)	England, Scotland	2			N. Y.
<u>Lamia textor</u> L. (Cerambycidae):					
Cargo	Italy (?)	1			Fla.
<u>Lampidius boeticus</u> (L.) (Lycanidae):					
<u>Phaseolus vulgaris</u> cv. (string bean)	Japan, Spain		2		Calif., N. Y.
<u>Pisum sativum</u> (pea) pod and seed	Hong Kong, Japan.	2	3		Calif., Hawaii, Wash.
<u>Laspeyresia splendana</u> (Hbn.) (Olethreutidae):					
Baggage	Italy	1			Mass.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Laspeyresia splendana</u> --Continued					
<u>Castanea sativa</u> (European chestnut).....	Greece, Italy, Yugoslavia.	3			Calif., Ill.
<u>Castanea</u> sp. (chestnut).....	Azores, Canary Islands, France, Germany, Greece, Italy, Portugal, Yugoslavia.	56			Ill., Mass., N.J., N.Y., Pa., P.R.
<u>Quercus suber</u> (cork oak) seed.....	Italy			1	N.J.
<u>Laspeyresia strobilella</u> (L.)(Olethreutidae):					
<u>Picea</u> sp. (spruce) cone.....	..do.	3			Md.
<u>Lepidosaphes esakii</u> Tak. (Coccidae):					
<u>Cocos nucifera</u> (coconut).....	Kwajalein.....	1			Hawaii.
<u>Lepidosaphes kuwacola</u> Kuw. (Coccidae):					
<u>Ginkgo biloba</u> (ginkgo) tree.....	Japan.....			1	Calif.
<u>Leptocorixa acuta</u> (Thunb.)(Coreidae):					
Airplane.....	Thailand.....		1		Hawaii.
<u>Leptysmia mexicana</u> (Sauss.)(Acrididae):					
Airplane.....	Mexico.....		1		Fla.
<u>Lepyronia coleoptrata</u> (L.)(Cercopidae):					
<u>Triticum aestivum</u> (wheat) straw.....	Italy.....	1			N.Y.
<u>Leucania formosana</u> (Btlr.)(Noctuidae):					
Airplane.....	Okinawa.....		1		Hawaii.
<u>Leucania insecta</u> Wlk. (Noctuidae):					
Airplane.....	..do.....		2		Hawaii.
<u>Leucania pryeri</u> Leech (Noctuidae):					
Airplane.....	..do.....		1		Hawaii.
<u>Leucinodes orbonalis</u> Guen. (Pyraustidae):					
<u>Solanum integrifolium</u> (Ethiopian eggplant)..	Liberia.....	1			N.Y.
<u>S. melongena</u> (eggplant).....	Ghana.....	1			N.Y.
<u>Solanum</u> sp.....	Nigeria.....	1			N.Y.
<u>Liocoris tripustulatus</u> (F.)(Miridae):					
<u>Capsicum annuum</u> (pepper).....	Hungary.....	1			N.Y.
<u>Liogenys macropelma</u> Bates (Scarabaeidae):					
Airplane.....	Unknown.....	1			Fla.
<u>Locusta migratoria</u> L. (Acrididae):					
Airplane.....	Okinawa.....		1		Hawaii.
<u>Lorryia formosa</u> Cooreman (Tydeidae):					
<u>Citrus sinensis</u> (sweet orange).....	Brazil.....	1			Hawaii.
<u>Lygaeus circumplicatus</u> Dist. (Lygaeidae):					
Orchid.....	Guatemala, Mexico.....			4	Fla., Tex.
Plant--unidentified.....	Mexico.....			1	Tex.
<u>Lygaeus pandurus</u> (Scop.)(Lygaeidae):					
Airplane.....	Japan.....		1		Hawaii.
Stores.....	Italy.....		1		Mass.
<u>Lygaeus persimilis</u> Horv. (Lygaeidae):					
Cargo.....	Spain.....	1			N.C.
<u>Lygaeus pulchellus</u> (F.)(Lygaeidae):					
Bromeliad.....	Mexico.....			2	Tex.
<u>Lygaeus teapensis</u> Dist. (Lygaeidae):					
<u>Lycopersicon esculentum</u> (tomato).....	..do.....			1	Tex.
<u>Lygus punctatus</u> (Zett.)(Miridae):					
<u>Brassica</u> sp. (leaf).....	Netherlands.....		1		La.
<u>Macrolophus nubilis</u> (H.-S.)(Miridae):					
Flowers (mixed).....	Italy.....	1			N.Y.
<u>Macropygium reticulare</u> (F.)(Pentatomidae):					
Cargo.....	Ecuador.....	1			Fla.
Orchid (stem).....	Costa Rica.....	1			Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Mamestra brassicae</u> (L.) (Noctuidae):					
<u>Apium graveolens</u> var. <u>dulce</u> (celery)	Italy, Japan	2	N. Y., Wash.
<u>Baggage</u>	England	1	.....	.....	N. Y.
<u>Brassica oleracea</u> var. <u>acephala</u> (collard) ..	Portugal .....	.....	1	.....	P. R.
<u>B. oleracea</u> var. <u>botrytis</u> (cauliflower)	France, Italy .....	.....	2	.....	Ala.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)	England, France, Germany, Ire- land, Italy, Netherlands, Spain	1	25	.....	Ala., Ill., Md., Minn., N. Y., Pa., P. R.
<u>Chrysanthemum</u> sp. (flower)	England	1	.....	.....	N. Y.
<u>Flowers</u> (mixed)	Germany	1	.....	.....	Ill.
<u>Lactuca sativa</u> (lettuce)	France .....	.....	1	.....	N. Y.
<u>Maruca testulalis</u> (Geyer) (Pyraustidae):					
<u>Airplane</u>	Unknown, Venezuela, Dominican Republic .....	.....	2	.....	Fla.
<u>Cajanus cajan</u> (pigeonpea) pod	Hawaii	2	.....	.....	N. Y., P. R.
<u>Canavalia microcarpa</u> (mauna loa)	Colombia	1	.....	.....	Hawaii.
<u>Cargo</u> (with tropical fish)	Angola, Ivory Coast, Japan, Puerto Rico	1	.....	.....	Fla.
<u>Phaseolus vulgaris</u> cv. (string bean) .....	.....	4	7	.....	Calif., Fla., Mass., N. Y., P. R., Wash.
<u>Matsumuraeses phaseoli</u> (Mats.) (Olethreutidae):					
<u>Phaseolus vulgaris</u> cv. (string bean)	Japan .....	.....	8	.....	Calif., Wash.
<u>Phaseolus</u> sp. (seed)	do. ....	.....	1	.....	Oreg.
<u>Megacerus alternatus</u> Bridw. (Bruchidae):					
<u>Ipomoea</u> sp. (branch)	Mexico	1	.....	.....	Ariz.
<u>Leucaena leucocephala</u> (whitepopinac lead- tree)	Hawaii	1	.....	.....	Hawaii.
<u>Plant material</u>	do. ....	.....	1	.....	Hawaii.
<u>Megalogyllus molinae</u> Chop. (Gryllidae):					
<u>Cargo</u> (with tropical fish)	Peru	1	.....	.....	Fla.
<u>Megastigmus pistaciae</u> Wlk. (Torymidae):					
<u>Pistacia</u> sp. (pistache) nut	Italy	1	.....	.....	Wis.
<u>Melampheus faber</u> (F.) (Pyrrhocoridae):					
<u>Airplane</u>	Unknown .....	.....	1	.....	Hawaii.
<u>Melanaspis ponderosa</u> Ferris (Coccidae):					
<u>Plant material</u>	Costa Rica .....	.....	1	.....	Calif.
<u>Rhizophora</u> sp. (mangrove) seed	Mexico	1	.....	.....	Calif.
<u>Melaphis chinensis</u> (Bell) (Aphididae):					
<u>Plant material</u>	Korea	1	.....	.....	Wash.
<u>Melolontha melolontha</u> (L.) (Scarabaeidae):					
<u>Baggage</u>	France	1	.....	.....	Pa.
<u>Cargo</u> (in hold of airplane)	do.	1	.....	.....	Calif.
<u>Melormenis antillarum</u> (Kirk.) (Flatidae):					
<u>Citrus aurantium</u> (sour orange)	Puerto Rico	1	.....	.....	P. R.
<u>Mertila malayensis</u> Dist. (Miridae):					
<u>Phalaenopsis</u> sp. (moth orchid)	Malaysia .....	.....	1	.....	Hawaii.
<u>Mesomphix caduca</u> (Pfeiffer) (Zonitidae):					
<u>Orchid</u>	Mexico .....	.....	1	.....	Tex.
<u>Metamasius hemipterus sericeus</u> (Oliv.) (Curculionidae):					
<u>Musa X paradisiaca</u> (banana)	Ecuador, Hon- duras, Panama	14	.....	.....	Ala., Calif., Fla., La., N. Y., S. C.
<u>Micrapate mexicana</u> Fisher (Bostrichidae):					
<u>Railway car</u>	Mexico	1	Tex.
<u>Spondias</u> sp. (mombin) seed	Guatemala	1	Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Microplax plagiata</u> (Fieber)(Lygaeidae):					
Flowers (mixed)	Spain		1		N. J.
<u>Mikiola fagi</u> (Hartig)(Cecidomyiidae):					
Fagus sp. (beech).....	England.....		1		Wash.
<u>Minthea reticulata</u> Lesne (Lyctidae):					
Wood (packing case).....	India	1			Tex.
<u>Minthea rugicollis</u> (Wlk.)(Lyctidae):					
Grass (dried weaving)	Trinidad	1			N. Y.
Nelumbium sp. (lotus) seed	Hong Kong	1			Hawaii.
Stores	Unknown		1		Calif.
Wood (packing case).....	India	1			N. Y.
<u>Mniotropa lichenigera</u> (Hmps.)(Noctuidae):					
Airplane	Guam		1		Hawaii.
<u>Mocis frugalis</u> (F.)(Noctuidae):					
Airplane	Unknown	1			Hawaii.
<u>Monacha cantiana</u> (Montagu)(Helicellidae):					
Cargo	France	1			Del.
<u>Monacha carthusiana</u> (Müller)(Helicellidae):					
Buxus sempervirens (boxwood) seed.....	Italy.....			3	N. J.
Cargo.....	Greece, Italy, unknown.	4			La., Mass., N. C., N. J.
<u>Clematis viticella</u> (Italian clematis) seed ..	Italy.....			1	N. J.
<u>Cotinus coggyria</u> (common smoketree) seed ..	do.....			1	N. J.
<u>Hibiscus syriacus</u> (shrub-althea) seed.....	do.....			1	N. J.
<u>Lathyrus sativus</u> (grass peavine) bean.....	do.....	1			Mass.
Soil with <u>Hyacinthus</u> sp. (bulb), unidentified plant, and roll of cable wire.	England, Italy, Liberia.	1	2		Mass., N. C., Ohio.
<u>Monacha olivieri</u> (Ferussac)(Helicellidae):					
Cargo	Turkey	1			Del.
<u>Monosteira unicostata</u> Muls. & Rey (Tingidae):					
Baggage (with <u>Punica granatum</u>)	Israel	1			N. Y.
<u>Prunus amygdalus</u> (almond)	Italy.....	1			N. Y.
<u>Moodna bisinuella</u> Hamp. (Phycitidae):					
<u>Zea mays</u> (corn)	Guatemala, Mexico.	1	1		Calif., Tex.
<u>Morganella longispina</u> (Morg.)(Coccidae):					
<u>Chaenomeles</u> sp. (flowering quince) dwarf plant.	Japan.....			1	Calif.
<u>Citrus aurantifolia</u> (lime)	Brazil		2		Calif.
<u>C. grandis</u> (pummelo)	Tahiti		2	9	Calif.
<u>C. limon</u> (lemon).....	do.....		1		Calif.
<u>C. paradisi</u> (grapefruit).....	American Samoa, unknown.		2		Calif.
<u>C. reticulata</u> (Mandarin orange)	Japan.....		4		Calif.
<u>C. sinensis</u> (sweet orange).....	Brazil, Japan, Tahiti, unknown.		2	3	Calif.
<u>Mormidea collaris</u> Dallas (Pentatomidae):					
Orchid	Mexico	1			Tex.
<u>Mumetopia nigrimana</u> (Coq.)(Anthomyzidae):					
Airplane	Dominican Republic.		2		P. R.
<u>Myocalandra exarata</u> Boh. (Curculionidae):					
<u>Bambusa</u> sp. (bamboo) packing board.....	India	1			Md.
<u>Myodocha giraffa</u> Stal (Lygaeidae):					
Orchid	Colombia			1	Fla.
<u>Myodocha intermedia</u> Dist. (Lygaeidae):					
Airplane	Panama.....	1			Fla.
<u>Nasutitermes corniger</u> (Motsch.)(Termitidae):					
<u>Dalbergia</u> sp. (rosewood) log	British Honduras .	1			La.
Orchid.....	Peru	1			Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Nasutitermes costalis</u> (Holmgr.)(Termitidae):					
Orchid	Jamaica			1	Fla.
<u>Nasutitermes guayanae</u> (Holmgr.)(Termitidae):					
<u>Schomburgkia</u> sp. (orchid) pseudobulb	Trinidad			1	Fla.
<u>Nasutitermes nigriceps</u> (Hald.)(Termitidae):					
<u>Ananas comosus</u> (pineapple)	Mexico	1			Tex.
Orchid	British Honduras			1	Fla.
<u>Nasutitermes rippertii</u> (Rambur)(Termitidae):					
Airplane	Bahamas		1		Fla.
<u>Naupactus xanthographus</u> (Germ.)(Curculionidae):					
<u>Cucumis melo</u> 'Honeydew' (honeydew melon)	Chile	1			N. Y.
<u>Neella eucosmus</u> (Stal)(Miridae):					
<u>Nephtytis</u> sp. (seed pod)	Mexico			1	Tex.
<u>Neoclytus acuminatus</u> (F.)(Cerambycidae):					
Debris	Unknown	1			Md.
<u>Neoleucinodes elegantalis</u> (Guen.)(Pyraustidae):					
<u>Lycopersicon esculentum</u> (tomato)	Mexico	2			Md., Tex.
<u>Solanum quitoense</u> ("naranjilla")	Colombia	1			Fla.
<u>Neophyllaphis araucariae</u> Takah. (Aphididae):					
<u>Araucaria excelsa</u> (Norfolk-Island-pine)	Hawaii	1			Hawaii.
<u>Neotermes chilensis</u> (Blanchard)(Kalotermitidae):					
Wood (crate)	Chile	1			N. Y.
<u>Nephotettix apicalis</u> (Motsch.)(Cicadellidae):					
Airplane	Canton Island, Japan, Philippines, Thailand, unknown, Vietnam, Wake Island.	2	7		Hawaii.
Cargo hold (of ship)	India, unknown	2			Md., S. C.
<u>Nephotettix cincticeps</u> (Uhler)(Cicadellidae):					
Airplane	West Pacific		1		Hawaii.
<u>Nezara viridula</u> var. <u>hepatica</u> Horvath (Pentatomidae):					
Packing material (fibrous)	Spain	1			Del.
<u>Nezara viridula</u> var. <u>torquata</u> (F.) (Pentatomidae):					
Cargo (wooden crate) .....	... do.	1			Del.
Packing material (fibrous) .....	... do.	1			Del.
<u>Norellia longipennis</u> Séguy (Anthomyiidae):					
<u>Narcissus</u> sp. (bulb)	Greece			1	N. Y.
<u>Nymphula badiosalis</u> (Wlk.)(Pyraustidae):					
Cargo hold (of ship)	Unknown	1			Mich.
<u>Nysius caledoniae</u> Dist. (Lygaeidae):					
Vanda 'Miss Joachim' (orchid) flower	Hawaii	1			Hawaii.
<u>Nysius helveticus</u> (H.-S.)(Lygaeidae):					
<u>Allium sativum</u> (garlic)	Portugal	1			Mass.
<u>Nysius kingbergi</u> Usinger (Lygaeidae):					
Vanda 'Miss Joachim' (orchid) flower	Hawaii	1			Hawaii.
<u>Oenopiella unidentata</u> (Spinola)(Pentatomidae):					
<u>Cucumis melo</u> 'Honeydew' (honeydew melon)	Chile	1			
<u>Ogdoecosta biannularis</u> (Boh.)(Chrysomelidae):					
Baggage	Mexico	1			Calif.
Plant material .....	... do.	1			Ariz.
<u>Ogdoecosta catenulata</u> (Boh.)(Chrysomelidae):					
Bromeliad do.			1	Tex.
<u>Charaodorea oblongata</u> (palm) leaf do.	1			Tex.

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<u>Opeas pyrgula</u> Schmacker & Boettger (Achatinidae):					
Automobile.....	Hawaii.....	1			Ga.
<u>Oplomus pulchra</u> Dallas (Peutatomidae):					
Bromellad.....	Mexico.....	1			Tex.
<u>Orchidophilus aterrimus</u> (Waterh.) (Curculionidae):					
<u>Alpinia purpurata</u> (flower).....	Hawaii.....	1			Hawaii.
<u>Cattleya</u> sp. (orchid) flower.....	do.....	1			Hawaii.
<u>Dendrobium</u> sp. (orchid) flower.....	do.....	2			Hawaii.
Orchid (leaf and plant).....	Hawaii, Philippines.	1		1	Calif.
<u>Vanda 'Miss Joachim'</u> (orchid) flower.....	Hawaii.....	1			Hawaii.
<u>Orgyia dubla</u> (Tausch.) form <u>umbripennis</u> Strd. (Lymantriidae):					
<u>Allium sativum</u> (garlic).....	Italy.....	1			Ill.
<u>Orthotylus ericetorum</u> (Fall.) (Miridae):					
<u>Calluna vulgaris</u> (heather).....	England.....			1	N. Y.
<u>Osmilia flavolineata</u> (DeG.) (Acrididae):					
Cargo (with <u>Musa</u> sp.).....	Ecuador.....	1			Fla.
<u>Ostrinia nubilalis</u> (Hbn.) (Pyraustidae):					
<u>Arctium lappa</u> (burdock).....	Japan.....		1		Calif.
<u>Capsicum annuum</u> var. <u>grossum</u> (bell pepper).	Italy, Japan.....		3		Hawaii, Md., Wash.
Cargo (with <u>Mangifera indica</u> in monkey cage).	Panama.....	1			Fla.
<u>Gladiolus</u> sp. (flower).....	Italy.....		1		N. Y.
<u>Lycopersicon esculentum</u> (tomato).....	Venezuela(?).....		1		Pa.
<u>Panicum miliaceum</u> (millet).....	Netherlands.....	1			Calif.
<u>Phaseolus vulgaris</u> cv. (string bean).....	Italy, Japan.....		15		Mich., Ohio, Wash.
<u>Sorghum dochna</u> var. <u>technicum</u> (broomcorn)	Yugoslavia.....	3			Md., Mich.
<u>Zea mays</u> (corn).....	Italy, Japan.....	2	2		N. Y., Wash.
<u>Otala lactea</u> (Müller) (Helicidae):					
Cargo.....	Morocco.....	1			Va.
Cargo hold (of ship).....	Japan, Morocco.....	3			Calif., Ill.
<u>Otala vermiculata</u> (Müller) (Helicidae):					
Baggage (snails for food).....	Greece, Italy.....	8			Ill., Mass., N. Y.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	France.....		1		N. Y.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage).....	Italy.....		1		N. Y.
Cargo.....	Cuba, Greece.....	3			N. Y., Va.
<u>Oulema gallaeglana</u> (Heyd.) (Chrysomelidae):					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) ..	France.....		1		Md.
<u>Ovatus crataegarius</u> (Wlk.) (Aphididae):					
<u>Mentha</u> sp. (mint).....	Chile, Italy, Mexico.....	4			Fla., Ill., Mass., Tex.
<u>Oxyblepta limbatipennis</u> Stål (Acrididae):					
Orchid.....	Panama.....			1	Fla.
<u>Oxycaenus hyalinipennis</u> (Costa) (Lygaeidae):					
<u>Gossypium</u> sp. (seed cotton).....	India.....			1	DC.
<u>Prunus persica</u> (peach).....	Republic of South Africa.....	1			N. Y.
<u>Oxyodes scrobiculata</u> (F.) (Noctuidae):					
Airplane.....	Thailand.....		1		Hawaii.
<u>Ozophora coucava</u> (Dist.) (Lygaeidae):					
Bromellad.....	Mexico.....			1	Tex.
<u>Pachybrachius albocinctus</u> Barber (Lygaeidae):					
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloupe).	do.....	1			Ariz.
<u>Pachybrachius globiceps</u> (Stal) (Lygaeidae):					
Orchid.....	Ecuador.....			1	Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Pachybrachius nietneri</u> (Dohrn)(Lygaeidae): Airplane	Okinawa		1		Hawaii.
<u>Pachybrachius pacificus</u> (Stal)(Lygaeidae): <u>Gardenia jasminoides</u> (flower)	Hawaii	1			Hawaii.
<u>Pachycoris fabricii</u> L. (Pentatomidae): <u>Citrus aurantium</u> (sour orange)	Puerto Rico	1			P. R.
<u>Pachygrontha oedancalodes</u> Stal (Lygaeidae): Bromeliad	Mexico			1	Tex.
<u>Pagiocerus frontalis</u> (F.)(Scolytidae): <u>Persea</u> sp. (avocado) seed .....	... do.			1	Tex.
<u>Zea mays</u> (corn)	Colombia, Ecuador, Panama, Peru.	18	1		Calif., Fla., Ill., La., N. Y.
<u>Pangaeus aethiops</u> (F.)(Pentatomidae): Cargo (with tropical fish)	Brazil	1			Fla.
<u>Pangaeus docilis</u> (Wlk.)(Pentatomidae): Orchid	Mexico, Peru			2	Fla., Tex.
<u>Parastichtis monoglypha</u> (Hufn.)(Noctuidae): Airplane	Ireland(?), unknown	2			Mass., Pa.
<u>Parisoschoenus flavolimbatus</u> Champ. (Curculionidae): <u>Chamaedorea oblongata</u> (palm)	Mexico	2			Tex.
<u>Parlatoria cinerea</u> Hadden (Coccidae): <u>Citrus aurantifolia</u> (lime)	Brazil, Mexico ...	1	3		Calif.
<u>C. grandis</u> (pummelo)	Tahiti	4			Calif.
<u>C. limon</u> (lemon)	Brazil, Japan, Spain.		5		Calif.
<u>C. paradisi</u> (grapefruit)	American Samoa, Honduras, Nica- ragua, Surinam, Trinidad.		6		Calif.
<u>C. reticulata</u> (Mandarin orange)	Formosa, Guatemala.		3		Calif.
<u>C. sinensis</u> (sweet orange)	Brazil, Formosa, Italy, Panama, Spain, Trinidad, unknown.	3	32		Calif.
<u>Jasminum</u> sp. (jasmine)	Hong Kong			1	Hawaii.
<u>Parlatoria zizyphus</u> (Lucas)(Coccidae): <u>Citrus aurantifolia</u> (lime)	Indonesia, Thailand.	1	1		Calif.
<u>C. grandis</u> (pummelo)	Formosa, Japan, Thailand.		3		Calif., Pa.
<u>C. limon</u> (lemon)	Formosa, Italy, Japan, unknown.	2	11		Calif., N. Y., Wash.
<u>C. mitis</u> (calamondin orange)	Philippines		1		Hawaii.
<u>C. paradisi</u> (grapefruit)	Israel(?), Italy, Trinidad.		5		Calif., N. Y., Pa.
<u>C. reticulata</u> (Mandarin orange)	Formosa, Hong Kong, Italy, Japan, Morocco, Okinawa.	4	3		Calif., N. Y., Wash.
<u>C. sinensis</u> (sweet orange)	Africa (country(?)), Brazil, Formosa, France, Greece, Italy, Japan, Morocco, Thai- land, unknown.	8	22		Calif., Hawaii, N. Y., Pa., Wash.
<u>Citrus</u> sp. (dried peel and leaf)	Formosa, Hong Kong, Philip- pines, unknown.	2	1	3	Calif., Hawaii, Ill., N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Paromius piratoides</u> (Costa)(?) (Lygaeidae): Airplane	Wake Island		1		Hawaii.
<u>Patanga japonica</u> (Bol.) (Acrididae): Baggage (as pet)	Japan	1			Wash.
<u>Paulinia acuminata</u> (DeG.) (Acrididae): Cargo (with tropical fish)	Colombia	1			Fla.
<u>Pectinophora gossypiella</u> (Saund.) (Gelechiidae): <u>Gossypium tomentosum</u> (Hawaiian cotton)	Hawaii	1			Hawaii.
<u>Gossypium</u> sp. (cotton) boll, seed, and waste.	Albania, Antigua, Bahamas, British West Indies (Island(?)), Dominican Republic, Grenada, Hawaii, Mexico, Turkey.	16		2	Bahamas, Fla., Hawaii, Mass., Tex.
<u>Hibiscus esculentus</u> (okra)	Antigua, Dominican Republic, Ghana, Haiti, Jamaica, Mexico, Trinidad.	36	5		Fla., N. Y., Pa., P. R., Tex.
<u>Pentalonia nigronervosa</u> Coq. (Aphididae): <u>Alpinia purpurata</u> (red galangal)	American Samoa, Hawaii.	32			Hawaii.
<u>Colocasia</u> sp. (elephants ear) leaf	Peru			1	Fla.
Flowers (mixed)	Hawaii		1		Hawaii.
<u>Zingiber officinale</u> (ginger) flower	Canal Zone, Hawaii.	4			Calif., Fla.
<u>Perkinsiella saccharicida</u> Kirk. (Delphacidae): <u>Spathodea campanulata</u> (bell flambeau-tree) flower.	Hawaii	1			Hawaii.
<u>Phagocarpus permundus</u> (Harris)(?) (Tephritidae): <u>Cotoneaster</u> sp. (berry)	England	1			Pa.
<u>Phalonia zephyrana</u> (Treit.) (Phalonidae): <u>Daucus carota</u> var. <u>sativa</u> (carrot)	France, Italy		5		Ala., Pa.
<u>Pheidole megacephala</u> (F.) (Formicidae): <u>Ananas comosus</u> (pineapple)	Australia(?), Hawaii.	2	1		Calif., Hawaii.
Bean	Hawaii		1		Calif.
Bromeliad	Guatemala	1			Fla.
Cargo (tent)	Bermuda	1			N. C.
<u>Cibotium</u> sp. (tree fern) log	Hawaii	1			Calif.
<u>Citrus</u> sp. (leaf)	Dominican Republic.	1			Fla.
<u>Cordylone terminalis</u> (ti) stem	Hawaii	1			Hawaii.
<u>Dalbergia</u> sp. (rosewood) log	Honduras	1			La.
<u>Fragaria</u> sp. (strawberry) plant	France		1		N. Y.
<u>Hibiscus</u> sp. (flower)	Bahamas, Hawaii.	2			Fla., Hawaii.
<u>Lycopersicon esculentum</u> (tomato)	Philippines	1			Hawaii.
Orchid	British Honduras	1			Fla.
<u>Pisum sativum</u> (pea)	Hawaii	1			Hawaii.
Plant material--unidentified	Guam, Honduras		1		Fla., Hawaii.
<u>Saccharum officinarum</u> (sugarcane)	American Samoa	1			Hawaii.
Soil with grass	Republic of South Africa.		1		D. C.
Wood (driftwood and log)	American Samoa, Bermuda.	2			Calif., Mass.
<u>Zingiber officinale</u> (ginger)	Fiji	7			Calif., Hawaii.
<u>Phlyctinus callosus</u> Boh. (Curculionidae): <u>Vitis</u> sp. (grape)	Republic of South Africa.	2			N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Phurys immunis</u> Guen. (Noctuidae): Airplane	Dominican Republic	1	Fla.
<u>Phyllotreta cruciferae</u> (Goeze)(Chrysomelidae): <u>Raphanus sativus</u> (radish).....	Israel .....	.....	1	.....	N. Y.
<u>Phytobia</u> (Cephalomyza) <u>cepa</u> (Hering) (Agromyzidae): <u>Allium fistulosum</u> (Welsh onion)	Japan.....	.....	1	.....	Wash.
<u>Phytomyza rufipes</u> Meig. (Agromyzidae): <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Belgium, England, France, Germany, Netherlands.	.....	10	.....	Ala., Md., Pa., Tex.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage).....	Algeria, Belgium, England, Scotland.	.....	5	.....	Ala., Pa., Tex., Va.
<u>B. rapa</u> (turnip).....	England, Malaysia	.....	2	.....	La., Tex.
<u>Cichorium endivia</u> (endive).....	Belgium .....	.....	1	.....	N. Y.
<u>Lactuca sativa</u> (lettuce).....	Netherlands .....	.....	1	.....	Tex.
<u>Raphanus sativus</u> (radish).....	Denmark.....	.....	1	.....	N. Y.
<u>Pieris brassicae</u> (L.) (Pieridae): Airplane	Greece .....	.....	1	.....	Del.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Italy .....	.....	1	.....	Ala.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage).....	France, Ireland ..	.....	2	.....	N. Y.
<u>B. rapa</u> (turnip).....	France .....	.....	1	.....	N. Y.
Cargo.....	Greece .....	.....	3	.....	Del., La., Md.
Stores	Netherlands .....	.....	1	.....	N. Y.
<u>Pileotocera pseudadelpha</u> (Meyr.) (Pyraustidae): <u>Zingiber officinale</u> (ginger).....	Fiji .....	.....	6	.....	Calif.
<u>Pinus harukawai</u> Inouye (Chermidae): <u>Pinus parviflora</u> (Japanese white pine).....	Japan.....	.....	.....	1	Wash.
<u>Pityogenes chalcographus</u> (L.) (Scolytidae): <u>Pinus</u> sp. (pine bark).....	Norway .....	.....	1	.....	N. Y.
Wood (bark on crate)	Sweden .....	.....	2	.....	Ga., Va.
<u>Plagiognathus arbustorum</u> (F.) (Miridae): <u>Rosa</u> sp. (rose).....	...do.....	.....	1	.....	N. Y.
<u>Platoeceticus symmicta</u> Dyar (Psychidae): <u>Ananas comosus</u> (pineapple)	Mexico .....	.....	1	.....	Tex.
<u>Platyedra vilella</u> (Zeller) (Gelechiidae): Cardboard (spool of cable)	Turkey .....	.....	1	.....	Del.
<u>Platypus rugulosus</u> Chap. (Platypodidae): <u>Prioria copaifera</u> (catico) log.	Colombia .....	.....	1	.....	S. C.
<u>Plemellella abietina</u> Seitner (Cecidomyiidae): <u>Picea abies</u> (Norway spruce) seed.....	Denmark.....	.....	1	.....	N. J.
<u>P. glauca</u> (white spruce) seed	Austria, Denmark.	.....	2	.....	N. J.
<u>Popillia lewisii</u> Arrow (Scarabaeidae): Airplane	Okinawa .....	.....	4	.....	Hawaii.
Cargo (aircraft parts) .....	...do.....	.....	1	.....	Calif.
<u>Prays oleellus</u> (F.) (Yponomeutidae): <u>Olea europaea</u> (olive).....	Italy, Lebanon ..	.....	6	.....	N. Y.
<u>Prodenia litura</u> (F.) (Noctuidae): Airplane (cargo hold and quarters).....	Okinawa, unknown, Wake Island.	.....	1	7	Hawaii.
<u>Pseudaletia separata</u> (Wlk.) (Noctuidae): Airplane	Okinawa .....	.....	2	.....	Hawaii.
<u>Pseudaonidia trilobitiformis</u> (Green) (Coccidae): <u>Citrus aurantifolia</u> (lime)	Brazil.....	.....	3	.....	Calif.
<u>C. limon</u> (lemon).....	...do.....	.....	1	.....	Calif.
<u>C. sinensis</u> (sweet orange).....	Argentina .....	.....	1	.....	Calif.
<u>Pseudischnaspis alienus</u> Newst. (Coccidae): <u>Oncidium</u> sp. (orchid)	Costa Rica.....	1	Calif.

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		CONSUMPTION	MOVEMENT	PROPAGATION	
<u>Pseudococcus citriculus</u> (Green)(Coccidae): <u>Zingiber</u> sp. (ginger) flower.....	Hawaii.....	1			Calif.
<u>Pseudococcus kraunhiae</u> (Kuw.)(Coccidae): <u>Chaenomeles</u> sp. (flowering quince).....	Japan.....	1			Calif.
<u>Pseudococcus lilacinus</u> Ckll. (Coccidae): <u>Lansium domesticum</u> (langsat) fruit.....	Philippines.....	1			Hawaii.
<u>Theobroma cacao</u> (cacao) fruit.....	do.....	1			Hawaii.
<u>Pseudococcus oceanicus</u> Tak. (Coccidae): <u>Cocos nucifera</u> (coconut).....	Hawaii.....	1		1	Hawaii, Wash.
<u>Pseudococcus palmarum</u> (Ehrh.)(Coccidae): <u>Cocos nucifera</u> (coconut).....	Hawaii, Philippines.	1	1	1	Calif., Wash.
<u>Psyllodes chrysocephala</u> (L.)(Chrysomelidae): <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Greece.....		1		N. Y.
<u>B. rapa</u> (turnip).....	France, Italy.....		2		N. Y., Pa.
<u>Pterolophia camura</u> Newm. (Cerambycidae): Airplane.....	Philippines.....	1			Hawaii.
<u>Puto mexicanus</u> (Ckll.)(Coccidae): <u>Mentha</u> sp. (mint).....	Mexico.....	1			Calif.
<u>Puto ulter Ferris</u> (Coccidae) Orchid.....	Canal Zone, Guatemala.	2		1	Calif.
<u>Pyrausta insignitalis</u> (Guen.)(Pyraustidae): Airplane.....	Nicaragua.....	1			P. R.
<u>Pyrrhidium sanguineum</u> (L.)(Cerambycidae): Cargo hold (of ship)	Unknown.....	1			Ga.
Wood (plank).....	do.....	1	1		Fla., Mich.
<u>Pyrrhocoris apterus</u> (L.)(Pyrrhocoridae): <u>Hibiscus syriacus</u> (shrub-althea) seed.....	Italy.....			1	N. J.
<u>Reticulitermes speratus</u> (Kolbe) (Rhinotermitidae): Cycad (plant).....	Japan.....			1	Calif.
<u>Rhagoletis cerasi</u> (L.)(Tephritidae): Baggage.....	France.....	1			N. J.
<u>Prunus cerasus</u> (sour cherry).....	Europe (country?), France, Germany, Italy, Switzerland.	12	4		N. Y.
<u>Prunus</u> sp. (cherry).....	Europe (country?), France, Hungary, Italy, Poland, Switzerland.	13	4		Ill., Mass., N. Y.
<u>Rhaphigaster nebulosa</u> (Poda)(Pentatomidae): Airplane.....	Azores.....	1			Del.
Cargo (wooden crate).....	France.....	1			Del.
Mail.....	Italy.....	1			N. Y.
<u>Rhinocola ericae</u> (Curt.)(Psyllidae): <u>Calluna vulgaris</u> (heather).....	England, Norway, Scotland, Sweden.	5			Fla., N. Y.
<u>Rhynchobapta flaviceps</u> (Btlr.)(Geometridae): Airplane.....	Unknown.....		1		Hawaii.
<u>Scaptocoris minor</u> Berg (Cydnidae): Cargo (with tropical fish).....	Colombia.....	2			Fla.
<u>Schasicheila bahamensis</u> Pfeiffer (Helicinidae): Orchid (plant).....	Bahamas.....			1	Fla.
<u>Schneldereria pistaciella</u> Weber (Gelechlidae): <u>Pistacia nutica</u> (turkterebinth pistache)....	France.....	1			N. Y.
<u>Pistacia</u> sp. (pistache).....	Italy.....	1			Mass.
<u>Schoenobius incertulus</u> (Wlk.)(Schoenobiidae): Airplane.....	Unknown.....		2		Hawaii.
Cargo (metal container).....	Viet-Nam.....	1			Hawaii.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Scobicia chevrieri</u> (Villa)(Bostrichidae):					
<u>Ficus carica</u> (fig).....	Italy.....	1			N. Y.
<u>Scolopostethus affinis</u> (Schill.)(Lygaeidae):					
<u>Fragaria</u> sp. (strawberry).....	Germany.....			1	Mass.
<u>Scolytus scolytus</u> (F.)(Scolytidae):					
Wood (crate).....	Italy.....	1			Fla.
<u>Scolytus sulcifrons</u> Rey (Scolytidae):					
Wood (crate).....	...do.....	1			Fla.
<u>Sehirus biguttatus</u> (L.)(Cydniidae):					
Packing material (moss).....	France.....	1			N. Y.
<u>Selenis suero</u> (Cram.)(Noctuidae):					
Airplane.....	Bahamas(?).....	1			Fla.
<u>Sesamia cretica</u> Led. (Noctuidae):					
<u>Sorghum dochna</u> var. <u>technicum</u> (broomcorn)	Greece.....	1			Md.
<u>Sesamia nonagrioides</u> (Lef.)(Noctuidae):					
Straw--unidentified (bottle jacket).....	Portugal.....	1			N. Y.
<u>Simodactylus cinnamomeus</u> (Boisd.)(Elateridae):					
Plant material--unidentified (cutting).....	Hawaii.....			1	Hawaii.
<u>Sinoxylon anale</u> Lesne (Bostrichidae):					
Wood (crate and slat).....	Indonesia, Pakistan.....	2			Md., N. C.
<u>Sinoxylon conigerum</u> Gerst. (Bostrichidae):					
<u>Cassia fistula</u> (goldenshower senna) seed	Hawaii.....	1			Hawaii.
Cardboard (box).....	India.....	1			Mass.
<u>Cocos nucifera</u> (coconut) leaf hats.....	Hawaii.....	1			Hawaii.
<u>Eugenia</u> sp. (stem).....	...do.....			1	Hawaii.
Palm (baled fronds).....	India.....	1			Ala.
<u>Swietenia mahagoni</u> (mahogany).....	Unknown.....	1			Ala.
Wood (art figure, crate, and slat).....	India, Pakistan, Portugal.....	20	1		Ill., Mass., Md., N. Y., S. C., Tex.
<u>Sinoxylon sexdentatum</u> (Ol.)(Bostrichidae):					
<u>Ficus carica</u> (fig).....	Italy.....	1			N. Y.
Grass (dried packing material).....	...do.....	1			N. Y.
<u>Siphanta acuta</u> (Wlk.)(Flatidae):					
<u>Cymbidium</u> sp. (orchid) flower.....	Australia.....	1			N. Y.
Orchid (flower).....	...do.....	1			N. Y.
<u>Strelitzia reginae</u> (flower).....	Hawaii.....	1			Hawaii.
<u>Sirex noctilio</u> (F.)(Siricidae):					
<u>Pinus</u> sp. (pine) cone wreath.....	Italy.....	1			Pa.
<u>Sisamnes contractus</u> Dist. (Lygaeidae):					
<u>Ananas comosus</u> (pineapple).....	Mexico.....	1			Fla.
<u>Spermophagus sericeus</u> Geoffr. (Bruchidae):					
<u>Convolvulus</u> sp. (glory bind) seed.....	Italy.....			1	N. Y.
<u>Sphenarches caffer</u> (Zell.)(Pterophoridae):					
<u>Cajanus cajan</u> (pigeonpea).....	Dominican Republic, Jamaica.....	2			N. Y., P. R.
<u>Sphincterochila boissieri</u> (Charpentier) (Helicidae):					
<u>Ceratonia siliqua</u> (carob) pod.....	Israel.....	1			N. Y.
<u>Spilomela perspicata</u> (F.)(Pyraustidae):					
Airplane.....	Unknown.....			1	Fla.
<u>Spodoptera mauritia acronyctoides</u> (Guen.) (Noctuidae):					
Baggage.....	Hawaii.....	1			Hawaii.
<u>Spodoptera pecten</u> Guen. (Noctuidae):					
Airplane.....	Japan, unknown.....			3	Hawaii.
<u>Stenodontes bituberculata</u> Beauv. (Cerambycidae):					
Airplane.....	Dominican Republic.....			1	P. R.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Stenodontes exsertus</u> Oliv. (Cerambycidae): <u>Mangifera indica</u> (mango)	Puerto Rico	1	.....	.....	P. R.
<u>Stenoma catenifer</u> Wism. (Stenomidae): <u>Persea americana</u> (avocado).....	Argentina, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Panama, Peru, Venezuela.	30	7	2	Calif., Del., Fla., La., N. Y., S. C., Tex.
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado) seed in fruit.	Mexico	1	.....	.....	Tex.
<u>Stenoptilia stigmatodactyla</u> Zell. (Pterophoridae): <u>Gentiana</u> sp. (gentian) flower	Switzerland	1	.....	.....	N. Y.
<u>Stenotrupis prolixa</u> (Sharp)(Curculionidae): <u>Cibotium</u> sp. (tree fern)	Hawaii	1	.....	.....	Hawaii.
<u>Stephanoderes hampei</u> (Ferr.)(Scolytidae): <u>Coffea arabica</u> (Arabian coffee) berry	Brazil, unknown ..	1	2	.....	Bahamas, Ohio, P. R., D. C.
<u>C. canephora</u> (robust coffee)	Liberia	1	.....	.....	D. C.
<u>Coffea</u> sp. (coffee)	Brazil	2	.....	.....	N. Y., P. R.
<u>Sternochetus mangiferae</u> (F.)(Curculionidae): <u>Mangifera indica</u> (mango)	Africa (country(?)), Australia, Hawaii, India, Philippines.	19	16	5	Calif., Hawaii, Ill., N. Y., Tex.
<u>Sterrhia inquinata</u> (Scop.)(Geometridae): <u>Anthemis</u> sp. (camomile)	Italy	1	.....	.....	Ill.
<u>Suidasia medanensis</u> Oud. (Acaridae): <u>Dianthus</u> sp. (flower)	England .....	.....	1	.....	Fla.
<u>Syagrius fulvitaris</u> Pascoe (Curculionidae): <u>Cibotium</u> sp. (tree fern) log	Hawaii	1	.....	1	Calif.
<u>Sybra alternans</u> (Wied.)(Cerambycidae): <u>Alpinia purpurata</u> (red galangal) .....	.. do.	1	.....	.....	Hawaii.
Flowers (mixed) .....	.. do.	1	.....	.....	Hawaii.
<u>Leucaena leucocephala</u> (white-popinac lead-tree) pod.	.. do.	1	.....	.....	Hawaii.
<u>Operculina tuberosa</u> (wood-rose) .....	.. do.	1	.....	.....	Hawaii.
Orchid (plant) .....	.. do. ....	.....	.....	1	Hawaii.
Plant material--unidentified (cuttings) .....	.. do.	1	.....	.....	Hawaii.
<u>Synyrias diffusend</u> (Wlk.)(Noctuidae): Airplane	Colombia .....	.....	1	.....	Fla.
<u>Taeniothrips atratus</u> (Hal.)(Thripidae): <u>Aster</u> sp. (flower)	England .....	.....	1	.....	N. Y.
<u>Calluna vulgaris</u> (heather)	Denmark, England, Scotland.	6	.....	.....	N. Y.
<u>Centaurea cyanus</u> (cornflower).....	Germany .....	.....	1	.....	N. Y.
<u>Chrysanthemum</u> sp. (flower)	England, Europe (country(?)), unknown.	.....	16	.....	N. Y.
<u>Dahlia</u> sp. (leaf and stem).....	England	1	.....	.....	N. Y.
<u>Dianthus caryophyllus</u> (carnation).....	Czechoslovakia, England, Italy, Poland.	9	5	.....	N. Y., Wash.
Flowers (mixed)	Denmark, England, Europe (country(?)), Ireland.	7	1	N. Y., Wash.
<u>Freesia</u> sp. (flower).....	Denmark	1	N. Y.
<u>Gладиолус</u> sp. (flower)	Poland	1	N. Y.

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<u>Taeniothrips atratus</u> --Continued					
<u>Lathyrus odoratus</u> (sweetpea).....	Ireland	1	N. Y.
<u>Lavandula</u> sp. (lavender).....	England.....	1	.....	.....	N. Y.
<u>Liatis</u> <u>scariosa</u> (tall gayfeather).....	..... do.....	.....	1	.....	Wash.
<u>Mentha</u> sp. (mint).....	Italy	1	.....	.....	N. Y.
<u>Rosa</u> sp. (rose) flower.....	Ireland, Sweden, Switzerland, unknown.	2	2	.....	N. Y.
<u>Taeniothrips dianthi</u> Pr. (Thripidae):					
<u>Dianthus caryophyllus</u> (carnation).....	Poland.....	1	.....	.....	N. Y.
<u>Taeniothrips ericae</u> (Hal.) (Thripidae):					
<u>Calluna vulgaris</u> (heather) flower	England, Germany, Scotland.	7	.....	.....	N. Y.
<u>Erica</u> sp. (heath).....	Canada .....	.....	.....	1	Wash.
<u>Taeniothrips euchariei</u> (Whetzel)(Thripidae):					
<u>Lycoris radiata</u> (shorttube lycoris).....	Japan .....	.....	1	.....	Pa.
<u>L. squamigera</u> (autumn lycoris) bulb.....	..... do.....	.....	.....	2	Wash.
<u>Lycoris</u> sp. (bulb).....	..... do.....	.....	.....	5	Calif., N. C., N. Y.
<u>Taeniothrips hawaiiensis</u> (Morg.) (Thripidae):					
<u>Chrysanthemum</u> sp. (flower).....	..... do.....	.....	1	.....	Wash.
<u>Gardenia jasminoides</u> (flower).....	Hawaii.....	59	.....	.....	Hawaii.
<u>Plumeria rubra</u> (Mexican frangipani).....	..... do.....	1	.....	.....	Hawaii.
<u>Polianthes tuberosa</u> (tuberoze).....	..... do.....	1	.....	.....	Hawaii.
<u>Talponia batesi</u> Hein. (Olethreutidae):					
<u>Annona cherimola</u> (cherimoya).....	Mexico	2	.....	.....	Tex.
<u>Talurus rugosus</u> (Jac.) (Chrysomelidae):					
Airplane	Nicaragua.....	2	.....	.....	Fla., P. R.
<u>"Targionia" hartii</u> (Ckll.) (Coccidae):					
<u>Zingiber officinale</u> (ginger).....	Fiji, Philippines..	30	3	.....	Calif., Hawaii.
<u>Telegryllus mitratus</u> (Burm.) (Gryllidae):					
Airplane	Philippines, unknown.	.....	2	.....	Hawaii.
<u>Tenthercoris confusus</u> Hsiao & Saller (Miridae):					
Orchid (plant).....	El Salvador, Mexico.	.....	.....	2	Fla., Tex.
<u>Tenthercoris distinctus</u> Hsiao & Saller (Miridae):					
Orchid (plant).....	Brazil, Guatemala.	.....	.....	2	N. Y., Tex.
<u>Tenthercoris exiltiosus</u> (Dist.) (Miridae):					
Orchid (plant).....	Colombia	1	.....	.....	Fla.
<u>Tenuipalpus japonicus</u> Nishio (Tenuipalpidae):					
<u>Diospyros kaki</u> (kaki persimmon).....	Japan .....	.....	4	.....	Wash.
<u>Tetraleurodes aucubae</u> (Kuw.) (Aleyrodidae):					
<u>Citrus aurantium</u> (sour orange).....	..... do.....	.....	1	.....	Calif.
<u>C. reticulata</u> (Mandarin orange).....	..... do.....	.....	2	.....	Calif.
<u>Tetranychus viennensis</u> Zacher (Tetranychidae):					
<u>Malus sylvestris</u> (apple).....	Korea, Japan, Spain, Union of Soviet Socialist Republics.	4	5	.....	Hawaii, N. Y., Oreg., P. R., Wash.
<u>Tetropium fuscum</u> (F.) (Cerambycidae):					
Cargo hold (of ship).....	Japan, unknown...	2	.....	.....	Fla., Md.
<u>Theba pisana</u> (Müller) (Helicidae):					
<u>Althaea rosea</u> (hollyhock) seed.....	United Arab Republic.	.....	.....	1	D. C.
Automobile.....	Morocco.....	1	.....	.....	S. C.
Baggage (snails as such).....	Italy.....	4	.....	.....	Mass., N. Y.
Cargo.....	Azores, France, Greece, Italy, Libya, Morocco, Spain, Turkey, unknown.	47	Ala., Del., La., Mich., N. C., N. Y., S. C., Va.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Theba pisana</u> --Continued					
<u>Cedrus</u> sp. (cedar) seed	United Arab Republic.			1	D. C.
Soil with <u>Hyacinthus</u> sp. (bulb).....	Italy		1		N. C.
<u>Tropaeolum</u> sp. (nasturtium) seed	United Arab Republic.			2	D. C.
<u>Theba virgata</u> (Müller)(Helicidae):					
Cargo.....	Italy	1			Ohio.
<u>Thrips angusticeps</u> Uzel (Thripidae):					
<u>Chrysanthemum</u> sp. (flower).....	England.....		1		Wash.
<u>Lactuca sativa</u> (lettuce).....	Portugal, Spain...		2		Mass.
<u>Matthiola</u> sp. (stock) flower.....	England.....		1		N. Y.
<u>Thrips flavus</u> Schrank (Thripidae):					
Flowers (<u>Bellis perennis</u> , <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dianthus caryophyllus</u> , <u>Fuchsia</u> sp., <u>Rosa</u> sp., and <u>Tagetes</u> sp.).	Czechoslovakia, England, Europe (country?), France, Germany, Hungary, Ireland, Netherlands, Norway, Poland, Switzerland.	18	23		N. Y., Wash.
Seed--unidentified.....	Scotland			1	N. Y.
<u>Thrips imagnis</u> Bgn. (Thripidae):					
<u>Teloepa speciosissima</u> (crimson waratah)...	Australia	2			Hawaii.
<u>Thrips major</u> Uzel (Thripidae):					
Flowers (<u>Bellis</u> sp., <u>Liatris scariosa</u> , and <u>Rosa</u> sp.).	England, Finland .	4	2		N. Y., Wash.
<u>Thrips pillichi</u> Pr. (Thripidae):					
<u>Dianthus caryophyllus</u> (carnation).....	England.....		1		Wash.
Flowers (mixed)	do.....		3		Wash.
<u>Tipula scripta</u> Mg. (Tipulidae):					
Airplane	Germany(?).....	1			N. J.
Plant--unidentified (moss)	Iceland			1	N. Y.
<u>Tortrix excessana</u> (Wlk.)(Tortricidae):					
<u>Malus sylvestris</u> (apple)	New Zealand	2			Hawaii.
<u>Trialeurodes similis</u> Rsl. (Aleyrodidae):					
<u>Psidium guajava</u> (guava) leaf	Mexico	1			Tex.
<u>Trichia hispida</u> (L.)(Helicellidae):					
<u>Amorpha fruticosa</u> (indigobush amorpha) seed.	Italy	1			N. J.
<u>Buxus sempervirens</u> (boxwood) seed.....	do.....			1	N. J.
Cargo.....	England, France..	3			Del., La.
<u>Chrysanthemum</u> sp.	Unknown.....	1			Hawaii.
<u>Cotinus coggygia</u> (common smoketree) seed	Italy			2	N. J.
<u>Laburnum</u> sp.	do.....	1			Ill.
<u>Rosa</u> sp. (plant).....	Belgium.....			1	N. Y.
Soil with <u>Cotoneaster</u> sp., <u>Iris</u> sp., and <u>Juniperus</u> sp. (plants).	England, Germany, Ireland.			3	Mass., N. J.
<u>Trichia ponentina</u> (Morelet)(?) (Helicellidae):					
Soil with <u>Vitis</u> sp. (grape) plant.....	Italy			1	N. Y.
<u>Trichia striolata</u> (Pfeiffer)(Helicellidae):					
<u>Cotinus coggygia</u> (common smoketree) seed	do.....			2	N. J.
Flowers (mixed)	Ireland	1			N. Y.
<u>Helleborus foetidus</u> (bearsfoot hellebore) seed.	Italy			1	N. J.
Soil with <u>Cotoneaster</u> sp. (plant).....	Ireland			1	Mass.
<u>Veratrum nigrum</u> (black falsehellebore) seed	Germany.....			1	Ohio.
<u>Trilophidia annulata</u> (Thunb.)(Acrididae):					
Airplane	Japan.....	1			Calif.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trioza anceps</u> Tuth. (Psyllidae):					
<u>Persea americana</u> (avocado) leaf.....	Mexico	1			Tex.
<u>Trogoderma granarium</u> Everts (Dermestidae):					
<u>Acacia senegal</u> (gum arabic and gum hashabi).	Iran, Sudan, unknown.	39			Mass., N. C., N. Y., Tex.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) seed..	India	5			Calif., N. Y.
<u>Arachis hypogaea</u> (peanut).....	Unknown	1			Md.
<u>Astragalus gummifer</u> (gum tragacanth).....	Iran	2			N. Y.
Baggage (cases of personal effects).....	India	1			Calif.
Bagging (including used burlap and wrappers on beeswax, brassware, coir yarn, cotton piece goods, crude rubber, goat skins, rugs, sago seed, senna bark, and various food products).	Ceylon, Formosa, Ghana, Hong Kong, India, Indonesia, Iran, Iraq, Ivory Coast, Lebanon, Malaysia, Netherlands, Pakistan, Sudan, Syria, unknown.	61	10		Calif., Ga., Mass., Md., N. C., Oreg., Pa., S. C., Va., Wash.
<u>Bixa orellana</u> (anatto-tree) seed	India	3			Md., Pa.
<u>Cajanus cajan</u> (pigeonpea).....	do.		7		Calif., Ga., Pa., Wash.
Cargo.....	India, Iraq, Pakistan, Sudan, Syria, unknown.	17			Calif., Mich., N. Y., Pa., S. C., Va.
Cargo hold (of ship)	India, Iraq, Japan, Pakistan, Syria, unknown.	72			Calif., Ill., La., Mass., Md., Mich., N. C., N. Y., Oreg., Pa., S. C., Tex., Va., Wash.
<u>Castanea</u> sp. (chestnut).....	Unknown		1		Pa.
<u>Cicer arietinum</u> (chickpea).....	India, unknown ..	1	1		Md., Wash.
<u>Cinnamomum</u> sp. (cinnamon) bark	Seychelles	1			N. Y.
<u>Citrus aurantifolia</u> (lime) dried.....	Iran	1			N. Y.
<u>Coffea</u> sp. (coffee)	Guinea, India, Ivory Coast.	5			Calif., N. Y.
<u>Coriandrum sativum</u> (coriander) seed	India		1		Md.
<u>Cucumis</u> sp. (seed).....	Iraq	1			Ill.
<u>Cuminum cyminum</u> (cumin) seed.....	Cyprus, India, Iran, Malaysia, Syria.	12			Calif., N. Y., Tex.
<u>Cyamopsis tetragonoloba</u> (guar gum).....	India, Pakistan ..	14			Ga., N. Y., Pa., S. C.
Debris	India, Japan, Netherlands, unknown.	6	1		Calif., La., N. Y., Pa., Tex.
<u>Foeniculum vulgare</u> (fennel) seed.....	India	1			Calif.
Food (miscellaneous dry food).....	do.	2			Mass., N. Y.
<u>Gossypium</u> sp. (cottonseed and raw cotton).	Burma, Iran	2			Ga., N. Y.
Gum kordofan.....	Sudan	1			N. Y.
<u>Lens culinaris</u> (lentil)	Unknown		1		Calif.
<u>Manihot esculenta</u> (common cassava).....	Malaysia.....	6			Tex.
<u>Oryza sativa</u> (rice).....	Formosa, Hong Kong, India, Iran, Malaysia, Pakistan, Thailand, unknown.	2	26		Calif., Fla., Ga., Hawaii, Ill., Mass., Md., N. C., N. Y., Ohio, Pa., S. C., Tex., Va., Wash.
<u>Phaseolus vulgaris</u> (bean).....	Netherlands, unknown.	1	2		Md., Tex.
<u>Piper nigrum</u> (black pepper).....	India, Malaysia, unknown.	4	1		Pa., Tex.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trogoderma granarium</u> --Continued					
<u>Pistacia</u> sp. (pistache) nut	Iran	1			N. Y.
<u>Pisum sativum</u> (pea) dried	Unknown		1		Fla.
<u>Plantago psyllium</u> (husk)	India	1			N. Y.
<u>Prunus amygdalus</u> (almond)	Iran	1			Tex.
<u>Sterculia urens</u> (gum karaya)	India, United Arab Republic.	11			N. Y.
Stores (on storeroom floor and shelves and with dry stores).	Formosa, India, Japan, Korea, Malaysia, Pakistan, unknown.		24		Calif., Fla., Hawaii, Md., N. Y., Oreg., Pa., S. C., Tex., Wash.
<u>Tamarindus indica</u> (tamarind) seed powder.	India	3			Ga., Oreg.
<u>Terminalia</u> sp. (myrabolan) nut.	..do.	5			Md., S. C.
<u>Theobroma cacao</u> (cacao) bean.	Ivory coast, Nigeria.	8			Mass., Pa., Wis.
<u>Zea mays</u> (corn)	Mexico	1			Tex.
<u>Trogoxylon prostomoides</u> (Gorh.)(Lyctidae):					
Mall (wrapper of parcel)	Hawaii	1			Hawaii.
Wood (kitchen stool)	Unknown	1			Va.
<u>Tydeus kochi</u> Oud. (Tydeidae):					
<u>Calluna vulgaris</u> (heather)	England	2			Fla.
<u>Chrysanthemum</u> sp. (plant)	Argentina		1		Fla.
<u>Citrus</u> sp. (plant)	Venezuela		1		Fla.
<u>Dianthus</u> sp. (flower)	Nicaragua, Panama.		3		Fla.
<u>Malus sylvestris</u> (apple)	England		1		Wash.
Orchid (flower)	Panama		1		Fla.
<u>Rosa</u> sp. (rose) flower.	Brazil		1		Fla.
<u>Ulopa reticulata</u> (F.)(Cicadellidae):					
<u>Calluna vulgaris</u> (heather)	Denmark, Germany.	2			N. Y.
<u>Unachionaspis tenuis</u> (Mask.)(Coccidae):					
<u>Bambusa</u> sp. (bamboo)	Japan	1			Hawaii.
<u>Unaspis yanonensis</u> (Kuw.)(Coccidae):					
<u>Citrus aurantifolia</u> (lime)	..do.	1	3		Calif., Hawaii.
<u>C. aurantium</u> (sour orange)	..do.		24		Calif., Hawaii, Wash.
<u>C. grandis</u> (pummelo)	..do.		3		Hawaii, Oreg.
<u>C. ichangensis</u> X <u>C. reticulata</u> (ichandarin).	..do.		1		Calif.
<u>C. limon</u> (lemon)	Australia, Japan.		16		Calif., Hawaii, Oreg., Wash.
<u>C. paradisi</u> (grapefruit)	Japan	4	13		Calif., Hawaii, N. Y., Oreg.
<u>C. paradisi</u> X <u>C. reticulata</u> (tangelo)	..do.		3		Hawaii.
<u>C. reticulata</u> (Mandarin orange)	Hong Kong, Japan, Okinawa.	51	155		Calif., Hawaii, Oreg., Pa., Wash.
<u>C. sinensis</u> (sweet orange)	Japan	9	126		Calif., Hawaii, N. Y., Oreg., Wash.
<u>Citrus</u> sp.	..do.	2	12		Hawaii.
<u>Fortunella</u> sp.	..do.		1		Hawaii.
<u>Veronicella moreletii</u> (Crosse & Fischer) (Veronicellidae):					
<u>Manihot esculenta</u> (common cassava) stem	Costa Rica	1			Fla.
<u>Vinsonia stellifera</u> (Westw.)(Coccidae):					
Baggage	Jamaica	1			Fla.
<u>Broughtonia sanguinea</u> (orchid)	..do.		1		Fla.
<u>Broughtonia</u> sp. (orchid) leaf	..do.	1		11	Fla.

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<u>Vinsonia stellifera</u> --Continued					
<u>Epidendrum nocturnum</u> (orchid) leaf.....	Canal Zone.....			1	Fla.
<u>Epidendrum</u> sp. (leaf).....	Dominican Republic.....	1			Fla.
<u>Gardenia jasminoides</u>	Canal Zone.....			1	Fla.
<u>Ionopsis</u> sp. (orchid) leaf.....	Puerto Rico.....			1	Fla.
<u>Ixora</u> sp. (leaf).....	Panama.....	1			Fla.
Leaf--unidentified.....	Dominican Republic.....	1			Fla.
<u>Oncidium luridum</u> (orchid).....	Jamaica.....			2	Fla.
<u>O. papilio</u> (butterfly orchid).....	Colombia.....			1	Fla.
<u>Oncidium</u> sp. (orchid) leaf.....	Jamaica.....			1	Fla.
Orchid.....	Bahamas, Brazil, British Guiana, British Honduras, Canal Zone, Colombia, Costa Rica, Dominica, Dominican Republic, Guatemala, Jamaica, Panama, Surinam, Trinidad, Venezuela, Jamaica.....	11		23	Fla.
<u>Phaius</u> sp. (orchid).....	Jamaica.....			1	Fla.
<u>Xenocassis amoena</u> Boh. (Chrysomelidae):					
<u>Chamaedorea</u> sp. (palm) frond.....	Mexico.....	2			Tex.
<u>Xiphidiopsis lita</u> Heb. (Tettigoniidae):					
<u>Strelitzia reginae</u>	Hawaii.....	1			Hawaii.
<u>Xylion inflaticauda</u> Lesne (Bostrichidae):					
Wood (packing board).....	Republic of the Congo.....	1			Md.
<u>Xylobiops parilis</u> Lesne (Bostrichidae):					
<u>Buddleia wrightii</u> (stem).....	Mexico.....			1	Ariz.
<u>Xylomeira torquata</u> (F.) (Bostrichidae):					
Airplane.....	Unknown.....		1		Fla.
<u>Xyloperthella crinitarsis</u> (Imh.) (Bostrichidae):					
Wood (packing board).....	Republic of the Congo.....	3			Md.
<u>Xyloperthella picea</u> (Ol.) (Bostrichidae):					
Wood (packing board).....	Republic of Congo, Republic of the Congo.....	4			Md.
<u>Xyloperthodes nitidipennis</u> (Murray) (Bostrichidae):					
Wood (packing board).....	Republic of the Congo.....	1			Md.
<u>Xylothrips religiosus</u> (Bolsd.) (Bostrichidae):					
<u>Samanea saman</u> (raintree saman) log.....	Hawaii.....	1			Calif.
<u>Xystrocera globosa</u> (Ol.) (Cerambycidae):					
Airplane.....	Hawaii, Okinawa.....	1	1		Hawaii.
Baggage.....	Hawaii.....	1			Hawaii.
<u>Zanoclopteryx punctiferata</u> Prt. (Geometridae):					
Airplane.....	Mexico.....	1			Tex.

PLANT QUARANTINE DIVISION

Hosts and Insects

- ACACIA:
Caryedon gonagra (Coleoptera)
Helicella trochoides (Mollusca)
Trogoderma granarium (Coleoptera)
- ACALYPHA:
Campylenchia hastata (Homoptera)
- AGAVE:
Batrachedra linaria (Lepidoptera)
- AGLAONEMA:
Aspidiotus destructor (Homoptera)
- ALLIUM FISTULOSUM:
Phytobia cepae (Diptera)
- ALLIUM PORRUM:
Acrolepia assectella (Lepidoptera)
- ALLIUM SATIVUM:
Brachycerus alirius (Coleoptera)
Dyspessa ulula (Lepidoptera)
Nysius helveticus (Hemiptera)
Orgyia dubia (Lepidoptera)
- ALOE:
Aleophagus myersi (Homoptera)
- ALPINIA:
Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Orchidophilus aterrimus (Coleoptera)
Pentalonia nigronervosa (Homoptera)
Sybra alternans (Coleoptera)
- ALTHAEA:
Theba pisana (Mollusca)
- ALYXIA:
Ceroplastes rubens (Homoptera)
- AMORPHA:
Trichia hispida (Mollusca)
- ANACARDIUM:
Anastrepha mombinpraeoptans (Diptera)
- ANANAS:
Draeculacephala clypeata (Homoptera)
Galgupha punctifer (Hemiptera)
Nasutitermes nigriceps (Diptera)
Pheidole megacephala (Hymenoptera)
Platoeceticus symmicta (Lepidoptera)
Sisamnes contractus (Hemiptera)
- ANNONA:
Anastrepha mombinpraeoptans (Diptera)
Bephrata maculicollis (Hymenoptera)
Ceratitls capitata (Diptera)
Dacus dorsalis (Diptera)
Talponia batesi (Lepidoptera)
- ANTHEMIS:
Sterrra inquinata (Lepidoptera)
- ANTHURIUM:
Achaea janata (Lepidoptera)
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Ceroplastes rubens (Homoptera)
Conoderus exsul (Coleoptera)
Haplothrips gowdeyi (Thysanoptera)
- APIUM:
Euleia heraclei (?) (Diptera)
Mamestra brassicae (Lepidoptera)
Trogoderma granarium (Coleoptera)
- ARACHIS:
Caryedon gonagra (Coleoptera)
Trogoderma granarium (Coleoptera)
- ARAUCARIA:
Neophyllaphis araucariae (Homoptera)
- ARCTIUM:
Ostrinia nubilalis (Lepidoptera)
- ARECA:
Aspidiotus destructor (Homoptera)
- ASPARGUS:
Helicella cretica (Mollusca)
- ASTER:
Taeniothrips atratus (Thysanoptera)
- ASTRAGALUS:
Trogoderma granarium (Coleoptera)
- AVERRHOA:
Dacus dorsalis (Diptera)
- BAMBOO:
Dinoderus japonicus (Coleoptera)
D. ocellaris (Coleoptera)
Eucalendra setulosa (Coleoptera)
- BAMBUSIA:
Myocalandra exarata (Coleoptera)
Unachionaspis tenuis (Homoptera)
- BANKSIA:
Arotrophora arcuatalis (Lepidoptera)
Bruchus dorsipes (Coleoptera)
- BELLIS:
Thrips flavus (Thysanoptera)
T. major (Thysanoptera)
- BETA:
Gnorimoschema ocellatella (Lepidoptera)
- BIXA:
Trogoderma granarium (Coleoptera)
- BRASSAVOLA:
Galgupha punctifer (Hemiptera)
- BRASSICA CHINENSIS:
Helicella maritima (Mollusca)
- BRASSICA OLERACEA VAR. ACEPHALA:
Mamestra brassicae (Lepidoptera)
- BRASSICA OLERACEA VAR. BOTRYTIS:
Helix aperta (Mollusca)
Mamestra brassicae (Lepidoptera)
Otala vermiculata (Mollusca)
Phytomyza rufipes (Diptera)
Pieris brassicae (Lepidoptera)
Psylliodes chrysocephala (Coleoptera)
- BRASSICA OLERACEA VAR. CAPITATA:
Aleyrodes brassicae (Homoptera)
Evergestis fulvicollis (Lepidoptera)
Helicella conspurcata (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Mamestra brassicae (Lepidoptera)
Otala vermiculata (Mollusca)
Oulema gallaeciana (Coleoptera)
Phytomyza rufipes (Diptera)
Pieris brassicae (Lepidoptera)
- BRASSICA RAPA:
Phytomyza rufipes (Diptera)
Pieris brassicae (Lepidoptera)
Psylliodes chrysocephala (Homoptera)
- BRASSICA SP. :
Lygus punctatus (Hemiptera)
- BROMELIAD:
Aroca protea (Hemiptera)
Bulimulus dysoni (Mollusca)
Eustrophinus marginatus (Coleoptera)
Galgupha punctifer (Hemiptera)
Lygaeus pulchellus (Hemiptera)
Ogdoecosta catenulata (Coleoptera)
Oplomus pulchra (Hemiptera)
Ozophora concava (Hemiptera)
Pachygrontha oedancalodes (Hemiptera)
Pheidole megacephala (Hymenoptera)
- BROUGHTONIA:
Vinsonia stellifera (Homoptera)
- BUDDLEIA:
Xylobiops parilis (Coleoptera)
- BUXUS:
Cochlicella ventrosa (Mollusca)
Helicella variabilis (Mollusca)
Monacha carthusiana (Mollusca)
Trichia hispida (Mollusca)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- CAJANUS:
Acanthoscelides armitagei (Coleoptera)
Ancylostomia stercorea (Lepidoptera)
Callosobruchus phaseoli (Coleoptera)
Fundella pellucens (Lepidoptera)
Maruca testulalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CALLUNA:
Aphis callunae (Homoptera)
Frankliniella intonsa (Thysanoptera)
Gelechia ericetella (Lepidoptera)
Kleidocerys truncatulus (Hemiptera)
Orthotylus ericetorum (Hemiptera)
Rhinocla ericae (Homoptera)
Taeniothrips atratus (Thysanoptera)
T. ericae (Thysanoptera)
Thrips flavus (Thysanoptera)
Tydeus kochi (Acarina)
Ulopa reticulata (Homoptera)
- CALOCARPUM:
Anastrepha mombinpraeoptans (Diptera)
Dacus dorsalis (Diptera)
- CALOPHYLLUM:
Ceratitis capitata (Diptera)
- CANAVALIA:
Maruca testulalis (Lepidoptera)
- CAPSTICUM:
Ceratitis capitata (Diptera)
Gnorimoschema gudmannella (Lepidoptera)
Lioecoris tripustulatus (Hemiptera)
Ostrinia nubilalis (Lepidoptera)
- CARICA:
Ceratitis capitata (Diptera)
Chrysomphalus umboniferus (Homoptera)
Dacus dorsalis (Diptera)
- CASIMIROA:
Anastrepha ludens (Diptera)
- CASSIA:
Caryedon gonagra (Coleoptera)
Sinoxylon conigerum (Coleoptera)
- CASTANEA:
Curculio elephas (Coleoptera)
Eurydema herbaceum (Hemiptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CATTLEYA:
Orchidophilus aterrimus (Coleoptera)
- CEDRUS:
Theba pisana (Mollusca)
- CENTAUREA:
Frankliniella intonsa (Thysanoptera)
Taeniothrips atratus (Thysanoptera)
- CEPHALOTAXUS:
Aspidiotus cryptomeriae (Homoptera)
- CERATONIA:
Sphincterochila boissieri (Mollusca)
- CHAENOMELES:
Morganella longispina (Homoptera)
Pseudococcus kraunhiae (Homoptera)
- CHAMAEDOREA:
Charidotis seminulum (Coleoptera)
Ctenochira cumulata (Coleoptera)
Helicina chrysocheila (Mollusca)
H. zephyrina (Mollusca)
Ogdoecosta catenulata (Coleoptera)
Parisoschoenus flavolimbatus (Coleoptera)
Xanocassis amoena (Coleoptera)
- CHRYSANTHEMUM:
Chaetocnema ectypa (Coleoptera)
Chrysodeixis chalcites (Lepidoptera)
Conotelus mexicanus (Coleoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Mamestra brassicae (Lepidoptera)
Taeniothrips atratus (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips angusticeps (Thysanoptera)
T. flavus (Thysanoptera)
Trichia hispida (Mollusca)
Tydeus kochi (Acarina)
- CHRYSOPHYLLUM:
Anastrepha serpentina (Diptera)
- CIBOTIUM:
Athesapeuta cyperi (Coleoptera)
Dryophthorus insignis (Coleoptera)
D. modestus (Coleoptera)
D. pusillus (Coleoptera)
Pheidole megacephala (Hymenoptera)
Stenotropis prolixa (Coleoptera)
Syagrius fulvitarus (Coleoptera)
- CICER:
Ancylostomia stercorea (Lepidoptera)
Bruchus emarginatus (Coleoptera)
Callosobruchus analis (Coleoptera)
C. phaseoli (Coleoptera)
Trogoderma granarium (Coleoptera)
- CICORIUM:
Phytomyza rufipes (Diptera)
- CINNAMOMUM:
Trogoderma granarium (Coleoptera)
- CIRSIIUM:
Acanthophilus eluta (?) (Diptera)
- CITRUS AURANTIFOLIA:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Aonidiella inornata (Homoptera)
Chrysomphalus albopictus (Homoptera)
C. personatus (Homoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudanidia trilobitiformis (Homoptera)
Trogoderma granarium (Coleoptera)
Unaspis yanonensis (Homoptera)
- CITRUS AURANTIUM:
Anastrepha ludens (Diptera)
Melormenis antillarum (Homoptera)
Pachycoris fabricii (Hemiptera)
Tetraleurodes acubae (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS GRANDIS:
Ceratitis capitata (Diptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS ICHANGENSIS X C. RETICULATA:
Unaspis yanonensis (Homoptera)
- CITRUS LIMON:
Brevipalpus chilensis (Acarina)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudanidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS MITIS:
Parlatoria zizyphus (Homoptera)
- CITRUS PARADISI:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Helicella maritima (Mollusca)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- CITRUS PARADISI--Continued
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS PARADISI X C. RETICULATA:
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Tetraleurodes aucubae (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS SINENSIS:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Chrysomphalus personatus (Homoptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Lorryia formosa (Acarina)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS SP.:
Aleurocanthus woglumi (Homoptera)
Parlatoria zizyphus (Homoptera)
Pheidole megacephala (Hymenoptera)
Tydeus kochi (Acarina)
Unaspis yanonensis (Homoptera)
- CLEMATIS:
Monacha carthusiana (Mollusca)
- CLEYERA:
Dialeurodes tristylis (Homoptera)
- COCOS:
Adoretus sinicus (Coleoptera)
Aonidiella inornata (Homoptera)
Aspidiotus destructor (Homoptera)
A. excisus (Homoptera)
Chrysomphalus personatus (Homoptera)
Diocalandra taitensis (Coleoptera)
Furcaspis oceanica (Homoptera)
Lepidosaphes esakii (Homoptera)
Pseudococcus oceanicus (Homoptera)
P. palmarum (Homoptera)
Sinoxylon conigerum (Coleoptera)
- COFFEA:
Acrago coa (Lepidoptera)
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Stephanoderes hampei (Coleoptera)
Trogoderma granarium (Coleoptera)
- COLA:
Ceratitis colae(?) (Diptera)
- COLOCASIA:
Pentalonia nigronervosa (Homoptera)
- CONVOLVULUS:
Spermophagus sericeus (Coleoptera)
- CORDYLINE:
Ceratitis capitata(?) (Diptera)
Pheidole megacephala (Hymenoptera)
- CORIANDRUM:
Trogoderma granarium (Coleoptera)
- CORNUS:
Aleurotrachelus jelinekii (Homoptera)
- CORYLUS:
Curculio nucum (Coleoptera)
- COTINUS:
Monacha carthusiana (Mollusca)
- Trichia hispida (Mollusca)
T. striolata (Mollusca)
- COTONEASTER:
Phagocarpus permundus(?) (Diptera)
- CRATAEGUS:
Elasmucha fieberi (Hemiptera)
- CUCUMIS:
Acanthoderes circumflexa (Coleoptera)
Amnestus bolivari (Hemiptera)
Dacus cucurbitae (Diptera)
Naupactus xanthographus (Coleoptera)
Oenopiella unidentata (Hemiptera)
Pachybrachius albocinctus (Hemiptera)
Trogoderma granarium (Coleoptera)
- CUCURBITA:
Dacus cucurbitae (Diptera)
- CUCURBITACEAE:
Diaphania indica (Lepidoptera)
- CUMINUM:
Trogoderma granarium (Coleoptera)
- CUPRESSUS:
Callidium rufipenne (Coleoptera)
- CYAMOPSIS:
Trogoderma granarium (Coleoptera)
- CYCAD:
Reticulitermes speratus (Isoptera)
- CYDONIA:
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Ceratitis capitata (Diptera)
- CYMBIDIUM:
Siphanta acuta (Homoptera)
- CYNARA:
Gortyna flavago (Lepidoptera)
Helix aperta (Mollusca)
- CYTISUS:
Bruchidius debilis (Coleoptera)
- DAHLIA:
Taeniothrips atratus (Thysanoptera)
- DALBERGIA:
Heterotermes convexinotatus (Isoptera)
Nasutitermes corniger (Isoptera)
Pheidole megacephala (Hymenoptera)
- DAUCUS:
Phalonia zephyrana (Lepidoptera)
- DELONIX:
Elaphidion spinicorne (Coleoptera)
- DELPHINIUM:
Helix aspersa (Mollusca)
- DENDROBIUM:
Asterolecanium epidendri (Homoptera)
Diaxenes dendrobii (Coleoptera)
Orchidophilus aterrimus (Coleoptera)
- DIANTHUS:
Aphidura pujoli (Homoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Helicella conspurcata (Mollusca)
Suidasia medanensis (Orthoptera)
Taeniothrips atratus (Thysanoptera)
T. dianthi (Thysanoptera)
Thrips flavus (Thysanoptera)
T. pillichi (Thysanoptera)
Tydeus kochi (Acarina)
- DIOSPYROS:
Ceratitis capitata (Diptera)
Tenuipalpus japonicus (Acarina)
- DOLICHOS:
Callosobruchus phaseoli (Coleoptera)
- ECHINODORUS:
Ataenius tenebrosus (Coleoptera)
- EPIDENDRUM:
Vinsonia stellifera (Homoptera)
- ERICA:
Taeniothrips ericae (Thysanoptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- ERIOBOTRYA:
 Ceratitis capitata (?) (Diptera)
- EUCALYPTUS:
 Chrysomphalus rubribullatus (Homoptera)
- EUGENIA:
 Anastrepha mombinpraepoptans (Diptera)
 A. suspensa (Diptera)
 Sinoxylon conigerum (Coleoptera)
- FAGUS:
 Mikiola fagi (Diptera)
- FICUS:
 Cadra calidella (Lepidoptera)
 Ceratitis capitata (Diptera)
 Scobicia chevrieri (Coleoptera)
 Sinoxylon sexdentatum (Coleoptera)
- FOENICULUM:
 Trogoderma granarium (Coleoptera)
- FORTUNELLA:
 Ceratitis capitata (Diptera)
 Unaspis yanonensis (Homoptera)
- FRAGARIA:
 Pheidole megacephala (Hymenoptera)
 Scolopostethus affinis (Hemiptera)
- FREESIA:
 Taeniothrips atratus (Thysanoptera)
- FUCHSIA:
 Thrips flavus (Thysanoptera)
- GARDENIA:
 Coccus viridis (Homoptera)
 Conotelus mexicanus (Coleoptera)
 Dialeurodes kirkaldyi (Homoptera)
 Frankliniella formosae (Thysanoptera)
 Pachybrachius pacificus (Hemiptera)
 Taeniothrips hawaiiensis (Thysanoptera)
 Vinsonia stellifera (Homoptera)
- GENTIANA:
 Stenoptilla stigmatodactyla (Lepidoptera)
- GINKGO:
 Lepidosaphes kuwacola (Homoptera)
- GLADIOLUS:
 Frankliniella intonsa (Thysanoptera)
 Ostrinia nubilalis (Lepidoptera)
 Taeniothrips atratus (Thysanoptera)
- GOMPHRENA:
 Aoidiella inornata (Homoptera)
- GOSSYPIUM:
 Oxycarenus hyalinipennis (Hemiptera)
 Pectinophora gossypiella (Lepidoptera)
 Trogoderma granarium (Coleoptera)
- HELLEBORUS:
 Trichia striolata (Mollusca)
- HIBISCUS:
 Conotelus mexicanus (Coleoptera)
 Monacha carthusiana (Mollusca)
 Pectinophora gossypiella (Lepidoptera)
 Pheidole megacephala (Hymenoptera)
 Pyrrhocoris apterus (Hemiptera)
- HUMULUS:
 Cochlicella barbara (Mollusca)
 Helicella caperata (Mollusca)
 Helix aperta (Mollusca)
- IONOPSIS:
 Vinsonia stellifera (Homoptera)
- IPOMOEA:
 Busseola fusca (Lepidoptera)
 Cylas formicarius elegantulus (Coleoptera)
 C. puncticollis (Coleoptera)
 Enscapes postfasciatus (Coleoptera)
 Megacerus alternatus (Coleoptera)
- IXORA:
 Vinsonia stellifera (Homoptera)
- JASMINUM:
 Aoidiella inornata (Homoptera)
 Dialeurodes kirkaldyi (Homoptera)
- Parlatoria cinerea (Homoptera)
- KHAYA:
 Apate monachus (Coleoptera)
- LABURNUM:
 Cochlicella ventrosa (Mollusca)
 Helicella conspurcata (Mollusca)
 Trichia hispida (Mollusca)
- LACTUCA:
 Chrysodeixis chalcites (Lepidoptera)
 Conotelus mexicanus (Coleoptera)
 Helicella cretica (Mollusca)
 Helix aperta (Mollusca)
 Mamestra brassicae (Lepidoptera)
 Phytomyza rufipes (Diptera)
 Thrips angusticeps (Thysanoptera)
- LAELIA:
 Dendrocoris variegatus (Hemiptera)
- LANSIUM:
 Pseudococcus lilacinus (Homoptera)
- LANTANA:
 Corythaica carinata (Hemiptera)
- LATHYRUS:
 Bruchus emarginatus (Coleoptera)
 B. tristiculus (Coleoptera)
 B. tristis (Coleoptera)
 Helicella caperata (Mollusca)
 Monacha carthusiana (Mollusca)
 Taeniothrips atratus (Thysanoptera)
- LAURUS:
 Dialeurodes tristylli (Homoptera)
- LAVANDULA:
 Taeniothrips atratus (Thysanoptera)
- LENS:
 Bruchus ervi (Coleoptera)
 B. lentis (Coleoptera)
 B. signaticornis (Coleoptera)
 B. tristiculus (Coleoptera)
 B. tristis (Coleoptera)
 Trogoderma granarium (Coleoptera)
- LEUCAENA:
 Megacerus alternatus (Coleoptera)
 Sybra alternans (Coleoptera)
- LIATRIS:
 Taeniothrips atratus (Thysanoptera)
 Thrips major (Thysanoptera)
- LITCHI:
 Cryptophlebia ombrodelta (Lepidoptera)
- LUPINUS:
 Bruchus tristis (Coleoptera)
- LYCOPERSICON:
 Ceratitis capitata (?) (Diptera)
 Dacus cucurbitae (Diptera)
 Lygaeus teapensis (Hemiptera)
 Neoleucinodes elegantalis (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)
 Pheidole megacephala (Hymenoptera)
- LYCORIS:
 Taeniothrips eucharii (Thysanoptera)
- MALUS:
 Anastrepha ludens (Diptera)
 Carposina niponensis (Lepidoptera)
 Cenopalpus pulcher (Acarina)
 Ceratitis capitata (Diptera)
 Epiphyas postvittana (Lepidoptera)
 Helicella variabilis (Mollusca)
 Tetranychus viennensis (Acarina)
 Tortrix excessana (Lepidoptera)
 Tydeus kochi (Acarina)
- MANGIFERA:
 Anastrepha ludens (Diptera)
 A. mombinpraepoptans (Diptera)
 Aulacaspis tubercularis (Homoptera)
 Ceratitis capitata (Diptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- MANGIFERA--Continued
Dacus dorsalis (Diptera)
Stenodontes exsertus (Coleoptera)
Sternochetus mangiferae (Coleoptera)
- MANIHOT:
Trogoderma granarium (Coleoptera)
Veronicella moreleti (Mollusca)
- MATTHIOLA:
Thrips angusticeps (Thysanoptera)
- MENTHA:
Helicella conspurcata (Mollusca)
Ovatus crataegarius (Homoptera)
Puto mexicanus (Homoptera)
Taeniothrips atratus (Thysanoptera)
- MESPILUS:
Ceratitidis capitata (Diptera)
- MIRABILIS:
Chondrula tridens (Mollusca)
- MUSA:
Aspidiotus destructor (Homoptera)
A. excisus (Homoptera)
Dacus dorsalis (Diptera)
Helicina denticulata (Mollusca)
Metamasius hemipterus sericeus (Coleoptera)
- NARCISSUS:
Norella longipennis (Diptera)
- NELUMBIUM:
Minthea rugicollis (Coleoptera)
- NEPHTHYTIS:
Neela encosmus (Hemiptera)
- OLEA:
Dacus oleae (Diptera)
Prays oleellus (Lepidoptera)
- ONCIDIUM:
Pseudoschnaspis alienus (Homoptera)
Vinsonia stellifera (Homoptera)
- OPERCULINA:
Sybra alternans (Coleoptera)
- OPUNTIA:
Ceratitidis capitata (Diptera)
- ORCHID:
Anchastus flavovittatus (Coleoptera)
Archimerus scutellaris (Hemiptera)
Asterolecanium pallidum (Homoptera)
Bradybaena similaris (Mollusca)
Brevipalpus oncidii (Acarina)
Capaneus tetricus (Hemiptera)
Chrysoideixis chalcites (Lepidoptera)
Chrysomphalus albopictus (Homoptera)
C. umboniferus (Homoptera)
Conotelus mexicanus (Coleoptera)
Cryphula apicata (Hemiptera)
C. fasciata (Hemiptera)
Eustrophinus marginatus (Coleoptera)
Extopochlomena confusa (Hemiptera)
Galgupha punctifer (Hemiptera)
Genaparlatoria pseudaspidiotus (Homoptera)
Helicina dysoni (Mollusca)
H. zephyrina (Mollusca)
Iridomyrmex iniquus (Hymenoptera)
Lygaeus circumplcatus (Hemiptera)
Macropygum reticulare (Hemiptera)
Mesomphix caduca (Mollusca)
Mormidea collaris (Hemiptera)
Myodocha giraffa (Hemiptera)
Nasutitermes corniger (Diptera)
N. costalis (Diptera)
N. nigriceps (Diptera)
Orchidophilus aterrimus (Coleoptera)
Oxyblepta limbaticornis (Orthoptera)
Pachybrachius globiceps (Hemiptera)
Pangaeus docilis (Hemiptera)
- Pheidole megacephala (Hymenoptera)
Puto ulter (Homoptera)
Schischella bahamensis (Mollusca)
Siphanta acuta (Homoptera)
Sybra alternans (Coleoptera)
Tenthecoris confusus (Hemiptera)
T. distinctus (Hemiptera)
T. exitiiosus (Hemiptera)
Tydeus kochi (Acarina)
Vinsonia stellifera (Homoptera)
- ORYZA:
Chilo suppressalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PALM:
Aonidiella inornata (Homoptera)
Sinoxylon conigerum (Coleoptera)
- PANICUM:
Ostrinia nubilalis (Lepidoptera)
- PASSIFLORA:
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
- PELARGONIUM:
Helicella maritima (Mollusca)
- PEPEROMIA:
Ceroplastes rubens (Homoptera)
- PERSEA:
Aulacaspis tubercularis (Homoptera)
Conotrachelus aguacatae (Coleoptera)
C. perseae (Coleoptera)
Dacus dorsalis (Diptera)
Pagiocerus frontalis (Coleoptera)
Stenomma catenifer (Lepidoptera)
Trioza anceps (Homoptera)
- PETROSELINUM:
Euleia heraclei (?) (Diptera)
Helicina strebeli (Mollusca)
Helix aperta (Mollusca)
- PHAIUS:
Vinsonia stellifera (Homoptera)
- PHALAEOPSIS:
Mertilia malayensis (Hemiptera)
- PHASEOLUS:
Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
Callosobruchus analis (Coleoptera)
Cochlicella barbara (Mollusca)
Epinotia aporema (Lepidoptera)
Lampides boeticus (Lepidoptera)
Maruca testulalis (Lepidoptera)
Matsumuraeases phaseoli (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PHRAGMITIS:
Chilo luteellus (Lepidoptera)
- PICEA:
Ernobius abietis (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Plemeliella abietina (Diptera)
- PINUS:
Callidium rufipenne (Coleoptera)
Dichocrocis punctiferalis (Lepidoptera)
Dryocoetes autographus (Coleoptera)
Hylurgops palliatus (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Pineus harukawai (Homoptera)
Pityogenes chalcographus (Coleoptera)
Sirex noctilio (Hymenoptera)
- PIPER:
Aonidiella inornata (Homoptera)
Trogoderma granarium (Coleoptera)
- PISTACIA:
Acrosternum millieri (Hemiptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- PISTACIA--Continued
Megastigmus pistaciae (Hymenoptera)
Schneidererla pistaciella (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PISUM:
Callosobruchus analis (Coleoptera)
Caryedon gonagra (Coleoptera)
Lampides boeticus (Lepidoptera)
Pheidole megacephala (Hymenoptera)
Trogoderma granarium (Coleoptera)
- PLANTAGO:
Trogoderma granarium (Coleoptera)
- PLUMERIA:
Aspidiotus herculeanus (Homoptera)
Comoteius mexicanus (Coleoptera)
Dialeurodes kirkaldyi (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- POINCIANA:
Cryptophlebia ombrodelta (Lepidoptera)
- POLIANTHES:
Taeniothrips hawaiiensis (Thysanoptera)
- PRIORIA:
Platypus rugulosus (Coleoptera)
- PRUNUS AMYGDALUS:
Monosteira unicotata (Hemiptera)
Trogoderma granarium (Coleoptera)
- PRUNUS ARMENIACA:
Dacus dorsalis (Diptera)
- PRUNUS CERASUS:
Rhagoletis cerasi (Diptera)
- PRUNUS DOMESTICA:
Ceratitis capitata (Diptera)
- PRUNUS PERSICA:
Anastrepha ludens (Diptera)
Blissus diplopterus (Hemiptera)
Ceratitis capitata (Diptera)
Oxyarenes hyalinipennis (Hemiptera)
- PRUNUS SP. (cherry):
Rhagoletis cerasi (Diptera)
- PRUNUS SP.:
Ceratitis capitata (Diptera)
- PSIDIUM:
Anastrepha mombinpraepotans (Diptera)
A. striata (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Trialeurodes similis (Homoptera)
- PUNICA:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes gudiella (Lepidoptera)
Eurydema ornatum (Hemiptera)
- PYRUS:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
- QUERCUS:
Callidium rufipenne (Coleoptera)
Callirhytis glandium (Hymenoptera)
Laspeyresia splendana (Lepidoptera)
- RAPHANUS:
Phyllotreta cruciferae (Coleoptera)
Phytomyza rufipes (Diptera)
- RHIZOPHORA:
Aspidiotus herculeanus (Homoptera)
Melanaspis ponderosa (Homoptera)
- ROSA:
Ardis sulcata (Hymenoptera)
Arge ochropus (Hymenoptera)
Cladius pectulicornis (Hymenoptera)
Eudelomyia aethiops (Hymenoptera)
Eotetranychus carpini (Acarina)
Frankliniella intonsa (Thysanoptera)
Plagiognathus arbutorum (Hemiptera)
Taeniothrips atratus (Thysanoptera)
- Thrips flavus (Thysanoptera)
T. major (Thysanoptera)
Trichia hispida (Mollusca)
Tydeus kochi (Acarina)
- ROSMARINUS:
Ceopalpus pterinus (Acarina)
- RUBUS:
Asterobemisia carpini (Homoptera)
- SACCHARUM:
Chilo loftini (Lepidoptera)
Heterotermes convexinotatus (Isoptera)
Pheidole megacephala (Hymenoptera)
- SAMANEA:
Xylothrips religiosus (Coleoptera)
- SCHOMBURGKIA:
Nasutitermes guayanae (Diptera)
- SESBANIA:
Cryptophlebia ombrodelta (Lepidoptera)
Dacus cucurbitae (Diptera)
- SOIL:
Achatina fulica (Mollusca)
Bradybaena similis (Mollusca)
Cochlicella barbara (Mollusca)
C. ventrosa (Mollusca)
Coptotermes testaceus (Isoptera)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)
Pheidole megacephala (Hymenoptera)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)
T. ponentina (?) (Mollusca)
T. striolata (Mollusca)
- SOLANUM INTEGRIFOLIUM:
Leucinodes orbonalis (Lepidoptera)
- SOLANUM MELONGENA:
Leucinodes orbonalis (Lepidoptera)
- SOLANUM QUITOENSE:
Neoleucinodes elegantalis (Lepidoptera)
- SOLANUM TUBEROSUM:
Guorimoschema gudmannella (Lepidoptera)
- SOLANUM SP.:
Leucinodes orbonalis (Lepidoptera)
- SORBUS:
Ceratitis capitata (Diptera)
- SORGHUM:
Ostrinia nubilalis (Lepidoptera)
Sesamia cretica (Lepidoptera)
- SPATHODEA:
Perkinsiella saccharicida (Homoptera)
- SPONDIAS:
Anastrepha mombinpraepotans (Diptera)
Micrapate mexicana (Coleoptera)
- STERCULLA:
Carpophilus maculatus (Coleoptera)
Trogoderma granarium (Coleoptera)
- STRELITZIA:
Bradybaena similis (Mollusca)
Siphanta acuta (Homoptera)
Xiphidiopsis lita (Orthoptera)
- SWIETENIA:
Sinoxylon conigerum (Coleoptera)
- SYNSEPALUM:
Ceratitis capitata (Diptera)
- SYRINGA:
Cochlicella ventrosa (Mollusca)
- TAGETES:
Frankliniella intonsa (Thysanoptera)
Thrips flavus (Thysanoptera)
- TAMARINDUS:
Caryedon gonagra (Coleoptera)
Cryptophlebia ombrodelta (Lepidoptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

TAMARINDUS--Continued	<u>Trogoderma granarium</u> (Coleoptera)	<u>Bruchus tristiculus</u> (Coleoptera)
TELOPEA:		<u>Helicella conspurcata</u> (Mollusca)
<u>Thrips imaginis</u> (Thysanoptera)		<u>H. maritima</u> (Mollusca)
TERMINALIA:		<u>H. variabilis</u> (Mollusca)
<u>Anastrepha mombinpraepoptans</u> (Diptera)	VIOLA:	<u>Dasyneura affinis</u> (Diptera)
<u>Ceratitis capitata</u> (Diptera)	VITIS:	<u>Brachycarenum tigrinus</u> (Homoptera)
<u>Dacus dorsalis</u> (Diptera)		<u>Dolycoris baccarum</u> (Hemiptera)
<u>Trogoderma granarium</u> (Coleoptera)		<u>Phylctinus callosus</u> (Coleoptera)
THEOBROMA:	ZAMIA:	<u>Heterotermes convexinotatus</u> (Isoptera)
<u>Pseudococcus lilacinus</u> (Homoptera)		
<u>Trogoderma granarium</u> (Coleoptera)	ZEA:	<u>Moodna bisinuella</u> (Lepidoptera)
TRITICUM:		<u>Ostrinia nubilalis</u> (Lepidoptera)
<u>Lepyronia coleoptrata</u> (Homoptera)		<u>Pagiocerus frontalis</u> (Coleoptera)
TROPAEOLUM:		<u>Trogoderma granarium</u> (Coleoptera)
<u>Theba pisana</u> (Mollusca)	ZINGIBER:	<u>Aspidotus destructor</u> (Homoptera)
VANDA:		<u>Pentalonia nigronervosa</u> (Homoptera)
<u>Bradybaena similaris</u> (Mollusca)		<u>Pheidole megacephala</u> (Hymenoptera)
<u>Conoderus exsul</u> (Coleoptera)		<u>Pileocera pseudadelpha</u> (Lepidoptera)
<u>Conotelus mexicanus</u> (Coleoptera)		<u>Pseudococcus citriculus</u> (Homoptera)
<u>Genaparlatoria pseudaspidiotus</u> (Homoptera)		<u>"Targionia" hartii</u> (Homoptera)
<u>Nysius caledoniae</u> (Hemiptera)	ZINNIA:	<u>Conotelus mexicanus</u> (Coleoptera)
<u>N. kingbergi</u> (Hemiptera)	ZIZYPHUS:	<u>Carpomyia incompleta</u> (Diptera)
<u>Orchidophilus aterrimus</u> (Coleoptera)	ZOYSIA:	<u>Achatina fulica</u> (Mollusca)
VERATRUM:		<u>Haplothrips gowdeyi</u> (Thysanoptera)
<u>Trichia striolata</u> (Mollusca)		
VICIA:		
<u>Bruchidius melegrinus</u> (Coleoptera)		
<u>Bruchus azoricus</u> (Coleoptera)		
<u>B. rufipes</u> (Coleoptera)		
<u>B. rufipes luteicornis</u> (Coleoptera)		

Hosts Unknown

AIRPLANE:	<u>Adoretus sinicus</u> (Coleoptera)	<u>Leptysmia mexicana</u> (Orthoptera)
<u>Aethus indicus</u> (Hemiptera)	<u>Aethus indicus</u> (Hemiptera)	<u>Leucania formosana</u> (Lepidoptera)
<u>Agrotis repleta</u> (Lepidoptera)	<u>Agrotis repleta</u> (Lepidoptera)	<u>L. insecta</u> (Lepidoptera)
<u>Agrotisia subhyalina</u> (Lepidoptera)	<u>Agrotisia subhyalina</u> (Lepidoptera)	<u>L. pryeri</u> (Lepidoptera)
<u>Alkindus atratus</u> (Hemiptera)	<u>Alkindus atratus</u> (Hemiptera)	<u>Liogenys macropelma</u> (Coleoptera)
<u>Anastrepha mombinpraepoptans</u> (Diptera)	<u>Anastrepha mombinpraepoptans</u> (Diptera)	<u>Locusta migratoria</u> (Orthoptera)
<u>Amyna punctum</u> (Lepidoptera)	<u>Amyna punctum</u> (Lepidoptera)	<u>Lygaeus pandurus</u> (Hemiptera)
<u>Anomala orientalis</u> (Coleoptera)	<u>Anomala orientalis</u> (Coleoptera)	<u>Maruca testualis</u> (Lepidoptera)
<u>Anua triphaenoides</u> (Lepidoptera)	<u>Anua triphaenoides</u> (Lepidoptera)	<u>Melamphaus faber</u> (Hemiptera)
<u>Argidia wedelina</u> (Lepidoptera)	<u>Argidia wedelina</u> (Lepidoptera)	<u>Mniothripa lichenigera</u> (Lepidoptera)
<u>Arugisa porrectalis</u> (Lepidoptera)	<u>Arugisa porrectalis</u> (Lepidoptera)	<u>Mocis frugalis</u> (Lepidoptera)
<u>Asota lacteata</u> (Lepidoptera)	<u>Asota lacteata</u> (Lepidoptera)	<u>Monosteira unicastata</u> (Hemiptera)
<u>Azeta versicolor</u> (Lepidoptera)	<u>Azeta versicolor</u> (Lepidoptera)	<u>Mumetopia nigrimana</u> (Diptera)
<u>Blenina lichenosa</u> (?) (Lepidoptera)	<u>Blenina lichenosa</u> (?) (Lepidoptera)	<u>Myodocha intermedia</u> (Hemiptera)
<u>Bruchidius cinerascens</u> (Coleoptera)	<u>Bruchidius cinerascens</u> (Coleoptera)	<u>Nasutitermes rippertii</u> (Diptera)
<u>Ceresa vitulus</u> (Homoptera)	<u>Ceresa vitulus</u> (Homoptera)	<u>Nephotettix apicalis</u> (Homoptera)
<u>Chabora nealcesalis</u> (Lepidoptera)	<u>Chabora nealcesalis</u> (Lepidoptera)	<u>N. cincticeps</u> (Homoptera)
<u>Chalciopse hyppasia</u> (Lepidoptera)	<u>Chalciopse hyppasia</u> (Lepidoptera)	<u>Oxyodes scrobiculata</u> (Lepidoptera)
<u>Colaspis inconspicua</u> (?) (Coleoptera)	<u>Colaspis inconspicua</u> (?) (Coleoptera)	<u>Pachybrachius nietheri</u> (Hemiptera)
<u>C. submetallica</u> (?) (Coleoptera)	<u>C. submetallica</u> (?) (Coleoptera)	<u>Parastichis monoglypha</u> (Lepidoptera)
<u>Diabrotica speciosa</u> (Coleoptera)	<u>Diabrotica speciosa</u> (Coleoptera)	<u>Paromius piratoides</u> (?) (Hemiptera)
<u>Diaphania lucidalis</u> (Lepidoptera)	<u>Diaphania lucidalis</u> (Lepidoptera)	<u>Phyry immunis</u> (Lepidoptera)
<u>Draeculacephala clypeata</u> (Homoptera)	<u>Draeculacephala clypeata</u> (Homoptera)	<u>Pieris brassicae</u> (Lepidoptera)
<u>Dysdercus mimulus</u> (Hemiptera)	<u>Dysdercus mimulus</u> (Hemiptera)	<u>Popillia lewisii</u> (Coleoptera)
<u>Elousa albicans</u> (Lepidoptera)	<u>Elousa albicans</u> (Lepidoptera)	<u>Prodenia litura</u> (Lepidoptera)
<u>Euphoria basalis</u> (Coleoptera)	<u>Euphoria basalis</u> (Coleoptera)	<u>Pseudaletia separata</u> (Lepidoptera)
<u>Euproctis varians</u> (Lepidoptera)	<u>Euproctis varians</u> (Lepidoptera)	<u>Pterolophia camura</u> (Coleoptera)
<u>Euxoa bilitura</u> (Lepidoptera)	<u>Euxoa bilitura</u> (Lepidoptera)	<u>Pyrausta insignitalis</u> (Lepidoptera)
<u>E. spinifera</u> (Lepidoptera)	<u>E. spinifera</u> (Lepidoptera)	<u>Rhaphigaster nebulosa</u> (Hemiptera)
<u>Glyphodes annulata</u> (Lepidoptera)	<u>Glyphodes annulata</u> (Lepidoptera)	<u>Rhynchobapta flaviceps</u> (Lepidoptera)
<u>Gnaphalocrocis medinalis</u> (Lepidoptera)	<u>Gnaphalocrocis medinalis</u> (Lepidoptera)	<u>Schoenobius incertulas</u> (Lepidoptera)
<u>Graminella punctata</u> (Homoptera)	<u>Graminella punctata</u> (Homoptera)	<u>Selenis suero</u> (Lepidoptera)
<u>Hapalia eupusalis</u> (Homoptera)	<u>Hapalia eupusalis</u> (Homoptera)	<u>Spilomela perspicata</u> (Lepidoptera)
<u>Helicella derbentina</u> (Mollusca)	<u>Helicella derbentina</u> (Mollusca)	<u>Spodoptera pecten</u> (Lepidoptera)
<u>Leptocorixa acuta</u> (Hemiptera)	<u>Leptocorixa acuta</u> (Hemiptera)	<u>Stenodontes bituberculata</u> (Coleoptera)
		<u>Synnyrius diffundens</u> (Lepidoptera)

PLANT QUARANTINE DIVISION

Hosts Unknown--Continued

AIRPLANE--Continued

Talurus rugosus (Coleoptera)
Telegryllus mitratus (Orthoptera)
Tipula scripta (Diptera)
Trilophidia annulata (Orthoptera)
Xylomeira torquata (Coleoptera)
Xystrocer a globosa (Coleoptera)
Zanloterpx punctiferata (Lepidoptera)

QUATIC PLANT:

Aleurodicus iridescens (Homoptera)

AUTOMOBILE:

Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
C. ventrosa (Mollusca)
Helicella caperata (Mollusca)
Helix aspersa (Mollusca)
Opeas pyrgula (Mollusca)
Theba pisana (Mollusca)

BAGGAGE:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Bruchus ervi (Coleoptera)
Callosobruchus phaseoli (Coleoptera)
Chrysolina menthastr i (Coleoptera)
Cryptotermes brevis (Isoptera)
Dynastes centaurus (Coleoptera)
Elasmolomus v-album (Hemiptera)
Helicella maritima (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. pomatia (Mollusca)
Laspeyresia splendana (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Melolontha melolontha (Coleoptera)
Ogdoecosta bianularis (Coleoptera)
Otala vermiculata (Mollusca)
Patanga japonica (Orthoptera)
Rhagoletis cerasi (Diptera)
Spodoptera mauritia acronyctoides (Lepidoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
Vinsonia stellifera (Homoptera)
Xystrocer a globosa (Coleoptera)

BAGGING:

Trogoderma granarium (Coleoptera)

BEAN:

Callosobruchus phaseoli (Coleoptera)
Pheidole megacephala (Hymenoptera)

CARDBOARD:

Coptotermes formosanus (Isoptera)
Cryptotermes brevis (Isoptera)
Platyedra vilella (Lepidoptera)
Sinoxylon conigerum (Coleoptera)

CARGO:

Achatina fulica (Mollusca)
Aeneolamia varia ssp. saccharina (Homoptera)
Amphimallon solstitialis (Coleoptera)
Arianta arbustorum (Mollusca)
Arocera protea (Hemiptera)
Callidium rufipeune (Coleoptera)
Caryedon gonagra (Coleoptera)
Coconotus wheeleri (Orthoptera)
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
C. ventrosa (Mollusca)
Conibosa occidentis (?) (Hemiptera)
Conoderus rufaugulus (Coleoptera)
Coptotermes niger (Isoptera)
Cyrttonota tristigma (Coleoptera)
Darnoides brunneus (Homoptera)

Diaprepes famelicus (Coleoptera)

Eurydema ornatum (Hemiptera)
Helicella caperata (Mollusca)
H. cretica (Mollusca)
H. derbentina (Mollusca)
H. explanata (Mollusca)
H. itala (Mollusca)
H. maritima (Mollusca)
H. protea (Mollusca)
H. pyramidata (Mollusca)
H. trochoidea (Mollusca)
H. variabilis (Mollusca)
H. virgata (Mollusca)
Helicina convexa (Mollusca)
Helix aspersa (Mollusca)
H. lucorum (Mollusca)
Heterogaster urticae (Hemiptera)
Lamia textor (Coleoptera)
Lygaeus persimilis (Hemiptera)
Macropygium reticulare (Hemiptera)
Maruca testulalis (Lepidoptera)
Megalogyllus molinae (Orthoptera)
Melolontha melolontha (Coleoptera)
Monacha cantiana (Mollusca)
M. carthusiana (Mollusca)
M. olivieri (Mollusca)
Nephotettix apicalis (Homoptera)
Nezara viridula var. torquata (Hemiptera)
Nymphula badiosalis (Lepidoptera)
Osmilia flavolineata (Orthoptera)
Ostrinia nubilalis (Lepidoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Pangaues aethiops (Hemiptera)
Paulinia acuminata (Orthoptera)
Pheidole megacephala (Hymenoptera)
Pieris brassicae (Lepidoptera)
Popillia lewisi (Coleoptera)
Pyrrhidium sanguineum (Lepidoptera)
Rhaphigaster nebulosa (Hemiptera)
Scaptocoris minor (Hemiptera)
Schoenobius incertulus (Lepidoptera)
Tetropium fuscum (Coleoptera)
Theba pisana (Mollusca)
T. virgata (Mollusca)
Trichia hispida (Mollusca)
Trogoderma granarium (Coleoptera)

DEBRIS:

Heterobostrychus aequalis (Coleoptera)
Neoclytus acuminatus (Coleoptera)
Trogoderma granarium (Coleoptera)

FERN:

Aeoloderma agnatus (Coleoptera)
Bradybaena similaris (Mollusca)

FLOWERS:

Conotelus mexicanus (Coleoptera)
Cryptotermes brevis (Isoptera)
Frankliniella intonsa (Thysanoptera)
Haplothrips gowdeyi (Thysanoptera)
Helix aspersa (Mollusca)
Macrolophus nubilis (Hemiptera)
Mamestra brassicae (Lepidoptera)
Microplax plagiata (Hemiptera)
Pentalonia nigroervosa (Homoptera)
Sybra alternans (Coleoptera)
Taeniothrips atratus (Thysanoptera)
Thrips flavus (Thysanoptera)
T. pillichi (Thysanoptera)
Trichia striolata (Mollusca)

PLANT QUARANTINE DIVISION

Hosts Unknown--Continued

- FOOD:
Trogoderma granarium (Coleoptera)
- GRASS:
Minthea rugicollis (Coleoptera)
Sinoxylon sexdentatum (Coleoptera)
- GUM KORDOFAN:
Trogoderma granarium (Coleoptera)
- HERB:
Dolycoris baccarum (Hemiptera)
Helicella caperata (Mollusca)
Helix aspersa (Mollusca)
- LEAF--UNIDENTIFIED:
Vinsonia stellifera (Homoptera)
- MAIL:
Carpophilus maculatus (Coleoptera)
Chrysodeixis chalcites (Lepidoptera)
Coptotermes formosanus (Isoptera)
Dacus dorsalis (Diptera)
Helix pomatia (Mollusca)
Rhaphigaster nebulosa (Hemiptera)
Trogoxylon prostomoides (Coleoptera)
- NUT:
Araecorynus cumingi (Coleoptera)
- PACKING MATERIAL:
Callidium rufipenne (Coleoptera)
Nezara viridula var. hepatica (Hemiptera)
N. viridula var. torquata (Hemiptera)
Sehirus biguttatus (Hemiptera)
- PLANT--UNIDENTIFIED:
Geotomus pygmaeus (Hemiptera)
Lygaeus circumplicatus (Hemiptera)
Tipula scripta (Diptera)
- PLANT MATERIAL:
Calyptocephala nigricornis (Coleoptera)
Megacerus alternatus (Coleoptera)
Melanaspis ponderosa (Homoptera)
Melaphis chinensis (Homoptera)
Ogdoecosta biannularis (Coleoptera)
Pheidole megacephala (Hymenoptera)
Simodactylus cinnamomeus (Coleoptera)
Sybra alternans (Coleoptera)
- QUARTERS:
Gynaikothrips ficorum (Thysanoptera)
- RAILWAY CAR:
Dendrobias mandibularis (Coleoptera)
- Micrapate mexicana (Coleoptera)
- SEED:
Acanthoscelides armatagei (Coleoptera)
Araecorynus cumingi (Coleoptera)
Caryedes germaini (Coleoptera)
Caryedon gonagra (Coleoptera)
Thrips flavus (Thysanoptera)
- STORES:
Bradybaena despecta (Mollusca)
Callosobruchus analis (Coleoptera)
Caryedon gonagra (Coleoptera)
Chilo suppressalis (Lepidoptera)
Cochlicella ventrosa (Mollusca)
Lygaeus pandurus (Hemiptera)
Minthea rugicollis (Coleoptera)
Pieris brassicae (Lepidoptera)
Trogoderma granarium (Coleoptera)
- STRAW:
Helicella conspurcata (Mollusca)
Sesamia nonagroides (Lepidoptera)
- VEGETABLE:
Adoretus sinicus (Coleoptera)
- WOOD:
Aphanus rolandri (Hemiptera)
Callidium rufipenne (Coleoptera)
Cryptotermes brevis (Isoptera)
Heterobostrychus aequalis (Coleoptera)
H. brunneus (Coleoptera)
Minthea reticulata (Coleoptera)
M. rugicollis (Coleoptera)
Neotermes chilensis (Isoptera)
Pheidole megacephala (Hymenoptera)
Pityogenes chalcographus (Coleoptera)
Pyrrhidium sanguineum (Lepidoptera)
Scolytus scolytus (Coleoptera)
S. sulcifrons (Coleoptera)
Sinoxylon anale (Coleoptera)
S. conigerum (Coleoptera)
Trogoxylon prostomoides (Coleoptera)
Xylion inflaticauda (Coleoptera)
Xyloperthella crinitarsis (Coleoptera)
X. picea (Coleoptera)
Xyloperthodes nitidipennis (Coleoptera)

PLANT QUARANTINE DIVISION

Countries of Origin and Insects

- AFRICA (country(?)):
Apate monachus
Parlatoria zizyphus
Sternochetus mangiferae
- ALBANIA:
Pectinophora gossypiella
- ALGERIA:
Phytomyza rufipes
- AMERICAN SAMOA:
Morganella longispina
Parlatoria cinerea
Pentalonia nigronervosa
Pheidole megacephala
- AMERICAN VIRGIN ISLANDS:
Anastrepha mombinpraeoptans
Caryedon gonagra
Corythaica carinata
- ANGOLA:
Ceratitis capitata
Maruca testualis
- ANGUILLA:
Ancylostoma stercorea
- ANTIGUA:
Pectinophora gossypiella
- ARGENTINA:
Caryedes germaini
Ceratitis capitata
Pseudaonidia trilobitiformis
Stenomoma catenifer
Tydeus kochi
- ARUBA:
Fundella pellucens
- AUSTRALIA:
Artrotophora arcuatalis
Bruchus diversipes
B. lentis
Chrysomphalus rubribullatus
Siphanta acuta
Sternochetus mangiferae
Thrips imaginis
Unaspis yanonensis
- AUSTRALIA(?):
Pheidole megacephala
- AUSTRIA:
Bruchidius debilis
Dolycoris baccarum
Elasmucha fieberi
Plemeliella abietina
- AZORES:
Bruchus azoricus
B. rufipes
Ceratitis capitata
Cochlicella ventrosa
Conoderus rufangulus
Helicella maritima
Laspesyesia splendana
Rhaphigaster nebulosa
Theba pisana
- BAHAMAS:
Ancylostoma stercorea
Bradybaena similaris
Cryptotermes brevis
Nasutitermes rippertii
Pectinophora gossypiella
Pheidole megacephala
Schasischeila bahamensis
Vinsonia stellifera
- BAHAMAS(?):
Selenis suero
- BARBADOS:
Callosobruchus phaseoli
Fundella pellucens
- BELGIUM:
Evergestis forficalis
- Phytomyza rufipes
Trichia hispida
- BERMUDA:
Diaprepes famelicus
Helicina convexa
Helix aspersa
Pheidole megacephala
- BRAZIL:
Anastrepha mombinpraeoptans
Bradybaena similaris
Calyptocephala nigricornis
Ceratitis capitata
Chrysomphalus personatus
Coptotermes testaceus
Darnoides brunneus
Heterotermes convexinotatus
Lorryia formosa
Morganella longispina
Pangaues aethiops
Parlatoria cinerea
P. zizyphus
Pseudaonidia trilobitiformis
Stephanoderes hampei
Tentecoris distinctus
Tydeus kochi
Vinsonia stellifera
- BRITISH GULANA:
Vinsonia stellifera
- BRITISH HONDURAS:
Anastrepha mombinpraeoptans
Galgupha punctifer
Nasutitermes corniger
N. nigriceps
Pheidole megacephala
Vinsonia stellifera
- BRITISH WEST INDIES (island?):
Pectinophora gossypiella
- BURMA:
Trogoderma granarium
- CANADA:
Taeniothrips ericae
- CANADA(?):
Bruchus lentis
- CANAL ZONE:
Acanthoscelides armitagei
Ancylostoma stercorea
Pentalonia nigronervosa
Puto ulter
Vinsonia stellifera
- CANARY ISLANDS:
Ceratitis capitata
Laspesyesia splendana
- CANTON ISLAND:
Nephotettix apicalis
- CAPE VERDE ISLANDS:
Callosobruchus phaseoli
Caryedon gonagra
- CEYLON:
Trogoderma granarium
- CHILE:
Epinotia aporema
Naupactus xanthographus
Neotermes chilensis
Oenopiella unidentata
Ovatus crataegarius
- COLOMBIA:
Agrotis repleta
Aleurocanthus woglumi
Arocera protea
Azeta versicolor
Bephrata maculicollis
Brevipalpus oncidii
Draeculacephala clypeata

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

- COLOMBIA--Continued
Maruca testulalis
Myodocha giraffa
Neoleucinodes elegantalis
Pagiocerus frontalis
Paulinia acuminata
Platypus rugulosus
Scaptocoris minor
Stenoma catenifer
Synyrias diffundens
Tenthecoris exitiosus
Vinsonia stellifera
- COSTA RICA:
Acrago coa
Aleurocanthus woglumi
Anastrepha mombinpraeoptans
Arugisa porrectalis
Aspidiotus destructor
Ceratitis capitata
Chrysomphalus personatus
C. umboniferus
Colaspis inconspicua(?)
C. submetallica(?)
Conotrachelus perseae
Graminella punctata
Macropygum reticulare
Melanaspis ponderosa
Pseudischnaspis alienus
Stenoma catenifer
Veronicella moreleti
Vinsonia stellifera
- CRETE:
Cochlicella barbara
Dolycoris baccarum
Helicella caperata
H. cretica
- CUBA:
Cylas formicarius elegantulus
Otala vermiculata
- CYPRUS:
Trogoderma granarium
- CZECHOSLOVAKIA:
Frankliniella intonsa
Taeniothrips atratus
Thrips flavus
- DENMARK:
Chondrula tridens
Frankliniella intonsa
Hylurgops palliatus
Phytomyza rufipes
Plemeliella abietina
Taeniothrips atratus
Ulopa reticulata
- DOMINICA:
Vinsonia stellifera
- DOMINICAN REPUBLIC:
Anastrepha mombinpraeoptans
Ancylostomia stercorea
Carpophilus maculatus
Chabora nealcesalis
Cylas formicarius elegantulus
Euscepes postfasciatus
Gnorimoschema gudmannella
Graminella punctata
Maruca testulalis
Mumetopia nigrimana
Pectinophora gossypiella
Pheidole megacephala
Phyryx immunis
Sphenarches caffer
Stenodontes bitubercolata
- Vinsonia stellifera
 DOMINICAN REPUBLIC(?):
Elousa albicans
- ECUADOR:
Ancylostomia stercorea
Aspidiotus destructor
A. excisus
Conibosa occidentis(?)
Draeculacephala clypeata
Eucalendra setulosa
Macropygium reticulare
Metamasius hemipterus sericeus
Osmilia flavolineata
Pachybrachius globiceps
Pagiocerus frontalis
Stenoma catenifer
- EL SALVADOR:
Anastrepha mombinpraeoptans
Aspidiotus excisus
Aulacaspis tubercularis
Chrysomphalus umboniferus
Stenoma catenifer
Tenthecoris confusus
- ENGLAND:
Callosobruchus analis
Endelomyia aethiops
Frankliniella intonsa
Helix aspersa
Kleidocerys truncatulus
Mamestra brassicae
Mikiola fagi
Monacha carthusiana
Orthotylus ericetorum
Phagocarpus permundus(?)
Phytomyza rufipes
Rhinocola ericae
Suidasia medianensis
Taeniothrips atratus
T. ericae
Thrips angusticeps
T. flavus
T. major
T. pillichi
Trichia hispida
Tydeus kochi
- EUROPE (country(?)):
Ceratitis capitata
Frankliniella intonsa
Rhagoletis cerasi
Taeniothrips atratus
Thrips flavus
- FIJI:
Diocalandra taitensis
Pheidole megacephala
Piletocera pseudodelpha
"Targionla" hartii
- FINLAND:
Thrips major
- FORMOSA:
Heterobostrychus aequalis
Parlatoria cinerea
P. zizyphus
Trogoderma granarium
- FRANCE:
Acrolepia assectella
Arianta arbustorum
Asterobemisus carpini
Bruchus lentis
B. rufipes
Ceratitis capitata
Cochlicella barbara
Dacus oleae

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

- FRANCE--Continued
Euleia heraclei(?)
Evergestis forficalis
Gortyna flavago
Helicella conspurcata
H. maritima
H. variabilis
Helix aperta
H. aspersa
Heterogaster urticae
Laspeyresia splendana
Mamestra brassicae
Melolontha melolontha
Monacha cantiana
Otala vermiculata
Onlema gallaeciana
Parlatoria zizyphus
Phalonia zephyrana
Pheidole megacephala
Phytomyza rufipes
Pieris brassicae
Psylliodes chrysocephala
Rhagoletis cerasi
Rhaphigaster nebulosa
Schneidereria pistaciella
Sehirus biguttatus
Theba pisana
Thrips flavus
Trichia hispida
- GERMANY:
Acrolepia assectella
Amphimallon oststitalis
Ardis sulcata
Bradybaena similaris
Bruchus lentis
Cochlicella barbara
Dryocoetes autographus
Eruobius abietis
Frankliniella intonsa
Gelechia ericetella
Helicella caperata
Hylurgops palliatus
Laspeyresia splendana
Mamestra brassicae
Phytomyza rufipes
Rhagoletis cerasi
Scolopostethus affinis
Taeniothrips atratus
T. ericae
Thrips flavus
Trichia hispida
T. striolata
Ulopa reticulata
- GERMANY(?):
Cochlicella ventrosa
Tipula scripta
- GHANA:
Ceratitis capitata
Leucinodes orbonalis
Pectinophora gossypiella
Trogoderma granarium
- GREECE:
Acanthiophilus eluta(?)
Acrosternum millieri
Bruchus ervi
B. lentis
B. tristiculus
Cadra callidella
Ceratitis capitata
Cochlicella barbara
- Cryptoblabes gnidiella
Curculio elephas
Eurydema ornatum
Helicella caperata
H. conspurcata
H. cretica
H. explanata
H. pyramidata
Helix aspersa
Laspeyresia splendana
Monacha carthusiana
Norellia longipeunis
Otala vermiculata
Parlatoria zizyphus
Pieris brassicae
Psylliodes chrysocephala
Sesamia cretica
Theba pisana
- GREECE(?):
Cochlicella conoidea
- GRENADE:
Pectinophora gossypiella
- GUAM:
Achatina fulica
Aonidiella inornata
Aspidiotus destructor
Genaparlatoria pseudaspidiotus
Mniothripa lichenigera
Pheidole megacephala
- GUATEMALA:
Anastrepha ludens
A. mombinpraeoptans
A. striata
Anchastus flavovittatus
Arocera protea
Chrysomphalus umboniferus
Coptotermes niger
Gnorimoschema gudmannella
Iridomyrmex iniquus
Lygaeus circumpectatus
Micrapate mexicana
Moodua bisinuella
Parlatoria cinerea
Pheidole megacephala
Puto ulter
Stenomoma catenifer
Tenthecoris distinctus
Vinsonia stellifera
- GUINEA:
Trogoderma granarium
- HAITI:
Anastrepha mombinpraeoptans
Ancylostoma stercora
Cylas formicarius elegantulus
Haplothrips gowdeyi
Helix aspersa
Pectinophora gossypiella
- HAWAII:
Achaea janata
Achatina fulica
Adoretus sinicus
Aonidiella inornata
Araeocorynus cumingi
Aspidiotus herculeanus
Athesapeuta cyperi
Bradybaena similaris
Caryedon gonagra
Ceratitis capitata
Ceroplastes rubens
Chrysodeixis chalcites
Coccus viridis

PLANT QUARANTINE DIVISION

Countries of Origin and Insects -- Continued

- HAWAII--Continued
Conoderus exsul
Conotelus mexicanus
Coptotermes formosanus
Cryptophlebia ombrodelta
Cryptotermes brevis
Dacus cucurbitae
D. dorsalis
Dialeurodes kirkaldyi
Diocalandra taitensis
Dryophthorus insignis
D. modestus
D. pusillus
Heterobostrychus aequalis
Maruca testulalis
Megacerus alternatus
Neophyllaphis araucariae
Nysius caledoniae
N. kingbergi
Opeas pyrgula
Orchidophilus aterrimus
Pachybrachius pacificus
Pectinophora gossypiella
Pentalonia nigronervosa
Perkinsiella saccharicida
Pheidole megacephala
Pseudococcus citriculus
P. oceanicus
P. palmarum
Simodactylus cinnamomeus
Sinoxylon conigerum
Siphanta acuta
Spodoptera mauritia acronyctoides
Stenotrupis prolixa
Sternochetus mangiferae
Syagrius fulvitaris
Sybra alternans
Taeniothrips hawaiiensis
Trogoxylon prostomoides
Xiphiidopsis lita
Xylothrips religiosus
Xystocera globosa
- HONDURAS:
Acanthoderes circumflexa
Anastrepha mombinpraeoptans
Helicina denticulata
H. dysoni
Metamasius hemipterus sericeus
Parlatoria cinerea
Pheidole megacephala
Stenoma catenifer
- HONG KONG:
Lampides boeticus
Minthea rugicollis
Parlatoria cinerea
P. zizyphus
Trogoderma granarium
Unaspis yanonensis
- HUNGARY:
Ardis sulcata
Frankliniella intonsa
Liocoris tripustulatus
Rhagoletis cerasi
Thrips flavus
- ICELAND:
Tipula scripta
- INDIA:
Bruchus emarginatus
Callosobruchus analis
Carpophilus maculatus
- Caryedon gonagra
Minthea reticulata
M. rugicollis
Myocalandra exarata
Nephotettix apicalis
Oxycarenus hyalinipennis
Sinoxylon conigerum
Sternochetus mangiferae
Trogoderma granarium
- INDONESIA:
Parlatoria zizyphus
Sinoxylon anale
Trogoderma granarium
- INDONESIA(?):
Callosobruchus analis
- IRAN:
Trogoderma granarium
- IRAQ:
Trogoderma granarium
- IRELAND:
Cladius pectinicornis
Mamestra brassicae
Pieris brassicae
Taeniothrips atratus
Thrips flavus
Trichia hispida
T. striolata
- IRELAND(?):
Parastichtis monoglypha
- ISRAEL:
Ceratitis capitata
Cryptoblabes gnidiella
Dacus oleae
Helicella maritima
Monosteira unicastata
Phyllotreta cruciferae
Sphincterochila boissieri
- ISRAEL(?):
Parlatoria zizyphus
- ITALY:
Acrolepia assectella
Aleyrodes brassicae
Aphidura pujoli
Brachycarenum tigrinus
Brachycerus algeris
Bruchidius debilis
Bruchus emarginatus
B. ervi
B. lentis
B. signaticornis
B. tristiculus
B. tristis
Cenopalpus pterinus
Ceratitis capitata
Cochlicella barbara
C. ventrosa
Cryptoblabes gnidiella
Curculio elephas
C. nucum
Dacus oleae
Dasyneura affinis
Dyspessa ulula
Ernobius abietis
Eurydema herbaceum
E. ornatum
Frankliniella intonsa
Gnorimoschema ocellatella
Gortyna flavago
Helicella caperata
H. conspurcata
H. itala

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

ITALY--Continued	<u>Aspidiotus cryptomeriae</u>
<u>Helicella maritima</u>	<u>Bradybaena despecta</u>
<u>H. pyramidata</u>	<u>Callidium rufipenne</u>
<u>H. trochoides</u>	<u>Carposina niponensis</u>
<u>H. variabilis</u>	<u>Chilo luteellus</u>
<u>H. virgata</u>	<u>C. suppressalis</u>
<u>Helix aperta</u>	<u>Chrysodeixis chalcites</u>
<u>H. aspersa</u>	<u>Dialeurodes tristylli</u>
<u>H. pomatia</u>	<u>Dichocrocis punctiferalis</u>
<u>Hemimene juliana</u>	<u>Dinoderus japonicus</u>
<u>Hylurgus ligniperda</u>	<u>Frankliniella formosae</u>
<u>Laspeyresia splendana</u>	<u>Haplothrips gowdeyi</u>
<u>L. strobillella</u>	<u>Lampides boeticus</u>
<u>Lepyronia coleoptrata</u>	<u>Lepidosaphes kuwacola</u>
<u>Lygaeus pandurus</u>	<u>Lygaeus pandurus</u>
<u>Macrolophus nubilis</u>	<u>Mamestra brassicae</u>
<u>Mamestra brassicae</u>	<u>Maruca testulalis</u>
<u>Megastigmus pistaciae</u>	<u>Matsumuraeses phaseoli</u>
<u>Monacha carthusiana</u>	<u>Morganella longispina</u>
<u>Monosteira uncostata</u>	<u>Nephotettix apicalis</u>
<u>Orgyia dubia</u>	<u>Ostrinia nubilalis</u>
<u>Ostrinia nubilalis</u>	<u>Otala lactea</u>
<u>Otala vermiculata</u>	<u>Parlatoria cinerea</u>
<u>Ovatus crataegarius</u>	<u>P. zizyphus</u>
<u>Parlatoria cinerea</u>	<u>Patanga japonica</u>
<u>P. zizyphus</u>	<u>Phytobia cepae</u>
<u>Phalonia zephyrana</u>	<u>Pineus harukawai</u>
<u>Pteris brassicae</u>	<u>Pseudococcus kraunhiae</u>
<u>Prays oleellus</u>	<u>Reticulitermes speratus</u>
<u>Psylliodes chrysocephala</u>	<u>Spodoptera pecten</u>
<u>Pyrrhocoris apterus</u>	<u>Taeniothrips eucharii</u>
<u>Rhagoletis cerasi</u>	<u>T. hawaiiensis</u>
<u>Rhaphigaster nebulosa</u>	<u>Tenuipalpus japonicus</u>
<u>Schneidereria pistaciella</u>	<u>Tetraleurodes aucubae</u>
<u>Scobicia chevrieri</u>	<u>Tetranychus viennensis</u>
<u>Scolytus scolytus</u>	<u>Tetropium fuscum</u>
<u>S. sulcifrons</u>	<u>Trilophidia annulata</u>
<u>Sinoxylon sexdentatum</u>	<u>Trogoderma granarium</u>
<u>Sirex noctilio</u>	<u>Unachionaspis tenuis</u>
<u>Spermophagus sericeus</u>	<u>Unaspis yanonensis</u>
<u>Stertha inquinata</u>	
<u>Taeniothrips atratus</u>	KENYA:
<u>Theba pisana</u>	<u>Busseola fusca</u>
<u>T. virgata</u>	
<u>Trichia hispida</u>	KOREA:
<u>T. ponentina(?)</u>	<u>Melaphis chinensis</u>
<u>T. striolata</u>	<u>Tetranychus viennensis</u>
	<u>Trogoderma granarium</u>
ITALY(?):	KWAJALEIN:
<u>Aleurotrachelus jelinekii</u>	<u>Furcaspis oceanica</u>
<u>Lamia textor</u>	<u>Lepidosaphes esakii</u>
IVORY COAST:	LEBANON:
<u>Maruca testulalis</u>	<u>Bruchus ervi</u>
<u>Trogoderma granarium</u>	<u>B. lentis</u>
JAMAICA:	<u>Cenopalpus pulcher</u>
<u>Anastrepha mombinpraetotans</u>	<u>Ceratitis capitata</u>
<u>Caryedon gonagra</u>	<u>Cochlicella ventrosa</u>
<u>Ceresa vitulus</u>	<u>Dacus oleae</u>
<u>Diaphania indica</u>	<u>Helicella cretica</u>
<u>Elaphidion spiniornis</u>	<u>Prays oleellus</u>
<u>Hapalia eupalusalis</u>	<u>Trogoderma granarium</u>
<u>Nasutitermes costalis</u>	
<u>Pectinophora gossypiella</u>	LIBERIA:
<u>Sphenarches caffer</u>	<u>Leucinodes orbonalis</u>
<u>Vinsonia stellifera</u>	<u>Monacha carthusiana</u>
JAPAN:	<u>Stephanoderes hampei</u>
<u>Acrolepia assectella</u>	LIBYA:
<u>Adoretus sinicus</u>	<u>Ceratitis capitata</u>
<u>Aeoloderma agnatus</u>	<u>Helicella maritima</u>
<u>Anomala orientalis</u>	<u>H. pyramidata</u>
<u>Aonidiella inornata</u>	<u>Theba pisana</u>
	MALAYSIA:
	<u>Dacus dorsalis</u>
	<u>Genaparlatoria pseudaspidiotus</u>

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

- MALAYSIA--Continued
Mertila malayensis
Phytomyza rufipes
Trogoderma granarium
- MARIANAS ISLANDS:
Aonidiella inornata
- MARTINIQUE:
Anastrepha mombinpraeoptans
- MEXICO:
Aleurocanthus woglumi
Amnestus bolivari
Anastrepha ludens
A. mombinpraeoptans
Anchastus flavovittatus
Archimerus scutellaris
Aspidiotus destructor
A. excisus
A. herculeanus
Aulacaspis tubercularis
Batrachedra linaria
Bephrata maculicollis
Bruchus lentis
Capaneus tetricus
Caryedon gonagra
Chaetocnema ectypa
Charidotis seminulum
Chrysomphalus albopictus
C. personatus
Conotelus mexicanus
Conotrachelus aguacatae
C. perseae
Cryphula apicata
C. fasciata
Ctenochira cumulata
Cyrtanota tristigma
Dendrobias mandibularis
Dendrocoris variegatus
Dysdercus mimulus
Eotetranychus carpini
Euphoria basalis
Eustrophinus marginatus
Exptochiamera confusa
Galgupha punctifer
Gnorimoschema gudmannella
Helicina chrysocheila
H. strebelli
H. zephyrina
Helix aspersa
Heterotermes convexinotatus
Leptyma mexicana
Lygaeus circumplicatus
L. pulchellus
L. teapensis
Megacerus alternatus
Melanaspis ponderosa
Mesomphix caduca
Micrapate mexicana
Moodna bisinuella
Mormidea collaris
Nasutitermes nigriceps
Neella euosmus
Neoleucinodes elegantalis
Ogdoecosta biannularis
O. catenulata
Oplonus pulchra
Ovatus crataegarius
Ozophora concava
Pachybrachius albocinctus
Pachygrontha oedancalodes
Paglocerus frontalis
- Pangaeus docilis
Paroschoenus flavolimbatus
Parlatoria cinerea
Pectinophora gossypiella
Platocecticus symmetrica
Puto mexicanus
Sisamnes contractus
Stenomma catenifer
Talponia batesi
Tenthecoris confusus
Trialeurodes similis
Trioza anceps
Trogoderma granarium
Xenocassis amoena
Xylobiops parilis
Zanloteryx punctiferata
- MOROCCO:
Aphanus rolandri
Bruchus lentis
B. tristiculus
Ceratitis capitata
Cochlicella barbara
C. conoidea
C. ventrosa
Otala lactea
Parlatoria zizyphus
Theba pisana
- NEPAL:
Dacus cucurbitae
- NETHERLANDS:
Acrolepia assectella
Bruchus ervi
B. lentis
Chrysolina menthastri
Cochlicella barbara
Euleia heraclei(?)
Evergestis forficalis
Helicella caperata
Helix aperta
Lygus punctatus
Mamestra brassicae
Ostrinia nubilalis
Phytomyza rufipes
Pieris brassicae
Thrips flavus
Trogoderma granarium
- NEVIS:
Ancylostomia stercora
- NEW ZEALAND:
Epiphyas postvittana
Tortrix excessana
- NICARAGUA:
Aleurocanthus woglumi
Anastrepha mombinpraeoptans
A. serpentina
A. striata
Ceratitis capitata
Parlatoria cinerea
Pyrausta insignitalis
Talurus rugosus
Tydeus kochi
- NIGERIA:
Ceratitis colae(?)
Leucinodes orbonalis
Trogoderma granarium
- NORWAY:
Evergestis forficalis
Pityogenes chalcographus
Rhinocola ericae
Thrips flavus
- OKINAWA:
Asota lactea

Countries of Origin and Insects--Continued

- OKINAWA--Continued
Leucania formosana
L. insecta
L. pryeri
Locusta migratoria
Pachybrachius nietneri
Parlatoria zizyphus
Popillia lewisii
Prodenia litura
Pseudaletia separata
Unaspis yanonensis
Xystrocera globosa
- OKINAWA(?):
Aethus indicus
Euproctis varians
- PAKISTAN:
Heterobostrychus aequalis
Sinoxylon anale
S. conigerum
Trogoderma granarium
- PANAMA:
Acanthoscelides armitagei
Agrotis subhyalina
Aleurocanthus woglumi
Alkindus atratus
Ancylostoma stercorea
Cocconotus wheeleri
Cryphula fasciata
Draeculacephala clypeata
Metamasius hemipterus sericeus
Myodocha intermedia
Ostrinia nubilalis
Oxyblepta limbaticornis
Pagiocerus frontalis
Parlatoria cinerea
Stenoma catenifer
Tydeus kochi
Vinsonia stellifera
- PERU:
Aleurodicus iridescens
Anastrepha serpentina
Atenius tenebrosus
Bulimulus dysoni
Ceratitidis capitata
Euseceps postfasciatus
Megalogyllus molinae
Nasutitermes corniger
Pagiocerus frontalis
Fangaues docilis
Pentalonia nigronervosa
Stenoma catenifer
- PHILIPPINES:
Achatina fulica
Aonidiella inornata
Aspidiotus destructor
Asterolecanium epidendri
A. pallidum
Callosobruchus analis
C. phaseoli
Caryedon gonagra
Cryptophlebia oenbrodelta
Dacus dorsalis
Dinoderus ocellaris
Frankliniella formosae
Heterobostrychus aequalis
Nephotettix apicalis
Orchidophilus aterrimus
Parlatoria zizyphus
Pheidole megacephala
Pseudococcus lilacinus
P. palmarum
- Pterolophia camara
Sternochetus mangiferae
"Targionia" hartii
Teleogyllus mitratus
- POLAND:
Arge ochropus
Cladius pectinicornis
Endelomyia aethiops
Frankliniella intonsa
Rhagoletis cerasi
Taeniothrips atratus
T. dianthi
Thrips flavus
- PORTUGAL:
Bruchus rufipes
B. rufipes luteicornis
B. tristiculus
Ceratitidis capitata
Cochlicella ventrosa
Dacus oleae
Helicella conspurcata
Helix aspersa
Laspeyresia splendana
Mamestra brassicae
Nysius helveticus
Sesamia nonagriodes
Sinoxylon conigerum
Thrips angusticeps
- PUERTO RICO:
Anastrepha mombinpraeoptans
A. suspensa
Ancylostoma stercorea
Aspidiotus destructor
Heterotermes convexinotatus
Maruca testulalis
Melormenis antillarum
Pachycoris fabricii
Stenodontes exsertus
Vinsonia stellifera
- REPUBLIC OF CONGO:
Ceratitidis capitata
Xyloperthella picea
- REPUBLIC OF SOUTH AFRICA:
Aleophagus myersi
Blissus diplopterus
Ceratitidis capitata
Cryptophlebia leucotreta
Oxycarenus hyalinipennis
Pheidole megacephala
Phlyctinus callosus
- REPUBLIC OF THE CONGO:
Heterobostrychus brunneus
Xyloperthella inflaticauda
Xyloperthella crinitarsis
X. picea
Xyloperthodes nitidipennis
- SCOTLAND:
Aphis callunae
Bruchus lentis
Frankliniella intonsa
Gelechia ericetella
Kleidocerys truncatulus
Phytomyza rufipes
Rhinocola ericae
Taeniothrips atratus
T. ericae
Thrips flavus
- SEYCHELLES:
Trogoderma granarium
- SIERRA LEONE:
Cylas puncticolis
- SOUTH AMERICA (country(?)):
Brevipalpus chiliensis

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

- SOUTHWEST PACIFIC:
Geotomus pygmaeus
- SPAIN:
Bruchidius cinerascens
B. meleagrinus
Bruchus rufipes
Ceratitís capitata
Cochlicella barbara
C. ventrosa
Cryptoblabes gnidiella
Dacus oleae
Dyspessa ulula
Gnorimoschema ocellatella
Helicella conspurcata
H. maritima
H. variabilis
Helix aperta
H. aspersa
H. pomatia
Lampides boeticus
Lygaeus persimilis
Mamestra brassicae
Microplax plagiata
Nezara viridula var. hepatica
N. viridula var. torquata
Parlatoria cinerea
Tetranychus viennensis
Theba pisana
Thrips angusticeps
- SUDAN:
Trogoderma granarium
- SURINAM:
Campylenchia hastata
Parlatoria cinerea
Vinsonia stellifera
- SWEDEN:
Frankliniella intonsa
Pityogenes chalcographus
Plagiognathus arbustorum
Rhinocola ericae
Taeniothrips atratus
- SWITZERLAND:
Ernobius abietis
Frankliniella intonsa
Rhagoletis cerasi
Stenoptilia stigmatodactyla
Taeniothrips atratus
Thrips flavus
- SYRIA:
Ceratitís capitata
Trogoderma granarium
- TAHITI:
Bradybaena similaris
Coccus viridis
Dialeurodes kirkaldyi
Elasmolomus v-album
Morganella longispina
Parlatoria cinerea
- THAILAND:
Blenina lichenosa(?)
Chalclope hyppasia
Diaxenes dendrobii
Heterobostrychus aequalis
Leptocorixa acuta
Nephotettix apicalis
Oxyodes scrobiculata
Parlatoria zizyphus
Trogoderma granarium
- THAILAND(?):
Glyphodes annulata
- TRINIDAD:
Acanthoscelides armitagei
Aeneolamia varia ssp. saccharina
Minthea rugicollis
Nasutitermes guayanae
Parlatoria cinerea
P. zizyphus
Pectinophora gossypiella
Vinsonia stellifera
- TURKEY:
Bruchus ervi
Callirhytis glandium
Cochlicella barbara
Eurydema ornatum
Helicella cretica
H. derbentina
H. protea
Helix lucorum
Monacha olivieri
Pectinophora gossypiella
Platyedra vilella
Theba pisana
- UNION OF SOVIET SOCIALIST REPUBLICS:
Tetranychus viennensis
- UNITED ARAB REPUBLIC:
Carpomyia incompleta
Ceratitís capitata
Cochlicella barbara
Gnorimoschema ocellatella
Theba pisana
Trogoderma granarium
- UNKNOWN:
Aleurocanthus woglumi
Anua triphaenoides
Ardis sulcata
Argidia wedelina
Bruchus lentis
Callidium rufipenne
Callosobruchus phaseoli
Caryedon gonagra
Ceratitís capitata
Cochlicella ventrosa
Colaspis inconspicua(?)
Diaphania lucidalis
Draeculacephala clypeata
Dynastes centaurus
Euxoa bilitura
E. spinifera
Gynaikothrips ficorum
Helicella caperata
H. trochoides
Heterobostrychus aequalis
Liogenys macropelma
Maruca testulalis
Melamphus faber
Minthea rugicollis
Mocis frugalis
Monacha carthusiana
Morganella longispina
Neoclytus acuminatus
Nephotettix apicalis
Nymphula badiosalis
Parastichtis monoglypha
Parlatoria cinerea
P. zizyphus
Prodenia litura
Pyrrhodium sanguineum
Rhynchobapta flaviceps
Schoenobius incertulas
Sinoxylon conigerum
Spilomela perspicata
Spodoptera pecten

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

UNKNOWN--Continued

Stephanoderes hampei
Taeniothrips atratus
Teleogryllus mitratus
Tetropium fuscum
Theba pisana
Trichia hispida
Trogoderma granarium
Trogoxylon prostomoides
Xylomeira torquata

VENEZUELA:

Agrotis repleta
Anastrepha mombinpraeoptans (?)
Diabrotica speciosa
Maruca testulalis
Stenoma catenifer
Tydeus kochi
Vinsonia stellifera

VENEZUELA(?):
Elousa albicans
Ostrinia nubilalis

VIET-NAM:

Achatina fulica
Dacus dorsalis
Gnaphalocrociis medinalis

Nephotettix apicalis
Schoenobius incertulas

WAKE ISLAND:

Nephotettix apicalis
Paromius piratoides (?)
Prodenia litura

WEST PACIFIC:

Amyna punctum
Nephotettix cincticeps

YUGOSLAVIA:

Curculio elephas
Laspeyresia splendana
Ostrinia nubilalis

MANY OF THESE PESTS WERE INTERCEPTED AS HITCHHIKERS



DON'T HELP HITCHHIKING BUGS!

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Anthostomella keissleri</u> Cash & Watson: <u>Oncidium luridum</u> (orchid).....	Mexico			1	Tex.
<u>Aphelenchoides ritzema-bosi</u> (Schwartz, 1911) Steiner, 1932: <u>Bletilla striata</u> (orchid).....	Japan			1	Wash.
** <u>Aphelenchoides saprophilus</u> Franklin, 1957: <u>Paeonia suffruticosa</u> (tree peony).....	...do.....			1	Wash.
<u>Aphysa senniana</u> (Sacc.) Doigde: <u>Protea</u> sp. (flower).....	Republic of South Africa.	2			Ill., N. Y.
** <u>Apiospora shiraiana</u> (Miyake & Hara) Hara: Bamboo.....	Hong Kong	1			Tex.
**Apple ring spot virus: <u>Malus</u> 'Granny Smith'	New Zealand	1			Calif.
<u>Ascochyta citri</u> Penz.: <u>Citrus sinensis</u> (sweet orange).....	Japan		5		Calif.
** <u>Ascochyta cynarae</u> Maffei: <u>Cynara scolymus</u> (artichoke) bract.....	France		1		N. Y.
* <u>Ascochyta lycopersici</u> (Plow.) Brun.: <u>Lycopersicon esculentum</u> (tomato).....	Japan		1		Calif.
** <u>Ascochyta oryzae</u> Catt.: <u>Oryza sativa</u> (rice).....	Japan, Viet-Nam.	1	6		Calif.
<u>Ascochyta passiflorae</u> Penz. & Sacc.: <u>Passiflora maliformis</u> (Curuba passion-flower) fruit.	Colombia	1			Tex.
<u>P. mollissima</u> (softleaf passionflower) fruit.	...do.....	2			Fla.
<u>Passiflora</u> sp. (fruit).....	...do.....	2			Fla., Tex.
** <u>Bagnisiopsis chamaedoreae</u> (Syd.) Petr. (Hemidothis stage): <u>Chamaedorea</u> sp. (palm).....	Mexico	1		1	Tex.
<u>Botryosphaeria berengeriana</u> de N. var. <u>araucariae</u> Sacc. (<u>Dothiorella araucariae</u> stage): <u>Araucaria excelsa</u> (Norfolk-Island-pine)	Australia			1	Calif.
** <u>Calcarisporium arbuscula</u> Preuss: <u>Abies alba</u> (silver fir) seed	Italy			1	N. J.
* <u>Camarosporium ellipticum</u> Cke. & Harkn.: <u>Mesembryanthemum blandum</u>	Spain			1	N. Y.
** <u>Camposporium antennatum</u> Harkn.: <u>Cymbidium</u> sp. (orchid) leaf	Jamaica			1	N. Y.
** <u>Ceratocystis coerulescens</u> (Munch) Bakshi(?): <u>Pinus</u> sp. (pine) crate	France	1			La.
** <u>Ceratocystis montia</u> (Rumb.) Hunt(?): <u>Philodendron hastatum</u> (seed pod).....	Mexico			1	Tex.
** <u>Ceratocystis pluriannulata</u> (Hedgecock) C. Moreau(?): <u>Guilielma gasipaes</u> (peach palm) fruit	Panama.....	1			Fla.
** <u>Ceratocystis tetropii</u> (Mathiesen) Hunt(?): <u>Rosa rugosa</u> (seed).....	Denmark.....			1	N. J.
<u>Cercospora angraeci</u> Feuill. & Roum.: <u>Cattleya</u> sp. (orchid).....	Unknown.....		1		Fla.
<u>Dendrobium</u> sp. (orchid).....	*Australia, *Indonesia, *New Guinea.			6	Calif.
<u>Epidendrum nemorale</u> (orchid)	Mexico.....			1	Tex.
<u>Stanhopea</u> sp. (orchid).....	...do.....			1	Tex.
** <u>Cercospora bougainvilleae</u> Muntanola: <u>Bougainvillea</u> sp. (leaf).....	Jamaica			1	Fla.

*First from country. **First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
** <i>Cercospora capitati</i> Tharp: <i>Codiaeum variegatum</i> (variegated croton)..	Mexico			1	Tex.
* <i>Cercospora caribaea</i> Chupp & Cif.: <i>Manihot esculenta</i> (common cassava) leaf..	Guatemala			2	Fla.
** <i>Cercospora gerberae</i> Chupp & Viegas: <i>Gerbera jamesonii</i> (flameray gerbera)	Peru			1	Fla.
<i>Cercospora insulana</i> Sacc.:					
<i>Limonium sinuatum</i> (notchleaf statice)	*Colombia	1			Fla.
<i>Limonium</i> sp.	Guatemala	1			Tex.
** <i>Cercospora nasturtii</i> Pass.:					
<i>Nasturtium officinale</i> (watercress).....	Mexico	1			Tex.
* <i>Cercospora odontoglossi</i> Prill. & Del.:					
<i>Dendrobium</i> sp. (orchid) leaf.....	Formosa			1	Calif.
<i>Cercospora psidii</i> Rangel: <i>Psidium guajava</i> (guava).....	Mexico	1			Tex.
* <i>Cercospora purpurea</i> Cke.:					
<i>Persea americana</i> (avocado)	Honduras	1			Fla.
** <i>Cercospora stachytarphetae</i> Ell. & Ev.:					
<i>Stachytarpheta jamaicensis</i> (Jamaica falsevalerian) leaf.	Panama.....	1			Fla.
<i>Chrysomyxa ledii</i> By. var. <i>rhododendri</i> (d By.) Savile:					
<i>Rhododendron ferrugineum</i> (rock rhododendron) leaf.	Austria, Germany, Switzerland.....	16			Ill., Mass., N. J., N. Y.
<i>R. hirsutum</i> f. <i>albiflorum</i>	Canada			1	Wash.
<i>Rhododendron</i> sp. (leaf).....	Europe (country(?)), Switzerland, Yugoslavia.....	6	1		Ill., N. Y.
<i>Coleosporium bletiae</i> Diet.:					
<i>Calanthe masuca</i> (orchid) leaf.....	India			1	N. Y.
<i>Phaius walllichii</i> (orchid).....	..do.....			2	Fla.
<i>Coleosporium dahliae</i> Arth.:					
<i>Dahlia</i> sp.	Mexico	1			Fla.
<i>Coleosporium plumierae</i> Pat.:					
<i>Plumeria</i> sp. (frangipani) leaf.....	..do.....			2	Tex.
** <i>Coleosporium rhinanthracearum</i> Lev.:					
<i>Pinus</i> sp., prob. <i>sylvestris</i> (pine).....	Germany.....		1		N. Y.
** <i>Coleosporium steviae</i> Arth.:					
<i>Stevia</i> sp. (flower).....	Mexico	1			Ariz.
* <i>Colletotrichum atramentarium</i> (Berk. & Br.) Taub.:					
<i>Solanum tuberosum</i> (potato).....	Spain.....		1		Calif.
<i>Coniothyrium cytiselum</i> (Pass. & Thuem.) Sacc.:					
<i>Cytisus</i> sp. (broom) stem.....	Netherlands.....			1	N. Y.
<i>Laburnum X watereri</i> (Waterer laburnum).	..do.....			1	N. Y.
** <i>Coniothyrium eurotoides</i> Sacc.:					
<i>Salix</i> sp. (willow) twig basket	Italy	1			Mass.
* <i>Coniothyrium genistae</i> (Roum.) Berl. & Vogl.:					
<i>Genista sagittalis</i> (roadwaxen) leaf	Netherlands.....			2	N. J.
** <i>Coryneum sorbi</i> Pk.:					
<i>Sorbus aucuparia</i> (European mountain-ash)	Scotland	1			Mass.
* <i>Criconeema fimbriatum</i> Cobb in Taylor, 1936: Soil with unidentified seedlings.....	Guatemala			1	Calif.
<i>Criconemoides xenoplax</i> Raski, 1952: Soil with <i>Juniperus chinensis</i>	Japan.....			1	Calif.
** <i>Cryptodiaporthe galericulata</i> (Tul.) n. comb. (<i>Fusicoccum galericulatum</i> stage): <i>Fagus sylvatica</i> var. <i>rohani</i>	Netherlands.....			1	N. J.

*First from country. **First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cryptospora longispora</u> Servazzi: <u>Araucaria excelsa</u> (Norfolk-Island-pine) seed.	Australia, New Zealand, Norfolk Island.	.....	.....	10	Calif., N. J.
** <u>Cryptosporella macrozamia</u> P. Henn.: <u>Macrozamia spiralis</u> (spiral macrozamia).	Australia .....	.....	.....	1	Wash.
** <u>Cryptostroma corticale</u> (Ell. & Ev.) Gregory & Waller: <u>Acer pseudoplatanus</u> (planetree maple) bark.	Belgium(?).....	1	.....	.....	N. Y.
<u>Curvularia lunata</u> (Wakk.) Boed.:					
<u>Chamaedorea</u> sp. (palm).....	Mexico	2	.....	.....	Tex.
<u>Cucurbita</u> sp. (squash).....	..do.	1	.....	.....	Tex.
Gramineae (grass).....	..do.	1	.....	.....	Tex.
Orchid (leaf).....	*Bahamas.....	.....	.....	1	P. R.
<u>Cycloconium oleaginum</u> Cast.:					
<u>Olea europaea</u> (olive).....	Italy	1	.....	.....	Calif.
<u>Cytospora palmicola</u> Berk. & Curt.:					
<u>Cocos nucifera</u> (coconut).....	Guam, *Jamaica..	1	.....	1	Fla., Hawaii.
* <u>Diaporthe arctii</u> (Lasch) Nits. (Phomopsis stage): <u>Chamaedorea</u> sp. (palm).....	Mexico	1	.....	.....	Tex.
* <u>Diaporthe medusaea</u> Nits. (Phomopsis stage): <u>Nothofagus obliqua</u> (false beech).....	England.....	.....	.....	1	Wash.
** <u>Diatrype albopruinosa</u> (Schw.) Cke. & Ell.:					
<u>Quercus</u> sp. (oak) stem.....	Mexico	1	.....	.....	Tex.
<u>Didymellina ornithogali</u> Jacq. (Heterosporium stage): <u>Ornithogalum thyrsoides</u> (Cape chinkerichie) stem.	*England, Republic of South Africa.	3	.....	.....	Mass., N. Y.
* <u>Discula quercina</u> (West.) Arx: <u>Quercus</u> sp. (oak) leaf	Mexico .....	.....	.....	1	Tex.
<u>Ditylenchus dipsaci</u> (Kuhn, 1857) Filipjev, 1936: <u>Narcissus</u> sp. (bulb).....	England.....	.....	.....	1	N. J.
<u>Elsinoe australis</u> Bitanc. & Jenkins: <u>Citrus auratifolia</u> (lime).....	Argentina, Brazil.	5	33	.....	Calif., Fla., N. Y.
<u>C. limon</u> (lemon).....	Argentina, Brazil, South America (country(?)), Uruguay.	3	27	.....	Ala., Calif., Fla., La., N. Y., Pa., Tex.
<u>C. paradisi</u> (grapefruit).....	Brazil.....	.....	1	.....	N. Y.
<u>C. reticulata</u> (Mandarin orange).....	Argentina, Brazil, Paraguay, South America (country(?)), unknown, Uruguay.	17	39	.....	Calif., Fla., N. Y., Pa.
<u>C. reticulata</u> X <u>C. sinensis</u> (tangor).....	Argentina.....	.....	1	.....	N. Y.
<u>C. sinensis</u> (sweet orange).....	Argentina, Brazil, Paraguay, South America (country(?)), unknown, Uruguay.	52	176	.....	Ala., Calif., Del., Fla., Ga., Hawaii, La., Mass., Md., Mich., N. C., N. Y., Ohio, Pa., P. R., S. C., Tex., Va.
<u>Citrus</u> hybrid.....	Argentina.....	.....	1	.....	N. Y.
** <u>Elsinoe batatas</u> Viegas & Jenkins: <u>Ipomoea intrapilosa</u> (leaf).....	Mexico	1	.....	.....	Tex.

*First from country. **First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NOENTRY	PROPAGATION	
<u>Elsinoe mangiferae</u> Bitanc. & Jenkins: <u>Mangifera indica</u> (mango).....	*Bahamas, Brazil, *British Honduras, *Cayman Islands, *Colombia, Costa Rica, Dominican Republic, *El Salvador, Haiti, Honduras, Jamaica, Mexico, *Panama, *Philippines, Puerto Rico, *Trinidad.	40	6	.....	Fla., Hawaii, La., N. Y., P. R., Tex.
* <u>Elsinoe piri</u> (Wor.) Jenkins: <u>Malus sylvestris</u> (apple).....	Portugal.....		1	.....	P. R.
<u>Fusarium oxysporum</u> Schlecht.: <u>Ullucus tuberosus</u> (tuber ullucus).....	Peru.....		1	.....	La.
<u>Graphiola borassi</u> Syd. & Butl.: <u>Borassus flabellifer</u> (palmyra palm).....	India.....	7		.....	Md., Mich., Tex. Calif.
Palm (leaf).....	..do.....	1		.....
<u>Guignardia citricarpa</u> Kiehl (Phoma stage): <u>Citrus aurantifolia</u> (lime).....	Japan.....		1	.....	Oreg. Calif.
<u>C. aurantium</u> (sour orange).....	..do.....		3	.....
<u>C. grandis</u> (pummelo) dried peel.....	Hong Kong, unknown.	2		.....	Mass., N. Y.
<u>C. limon</u> (lemon).....	Africa (country(?)), Australia, Formosa, Japan, Mozambique, Republic of South Africa, unknown.	2	52	.....	Ala., Calif., Hawaii, La., Mass., N. Y., Oreg., Pa., P. R., S. C., Wash.
<u>C. paradisi</u> (grapefruit).....	Japan, Republic of South Africa, Thailand.	1	5	.....	Calif., Hawaii, Pa., P. R.
<u>C. reticulata</u> (Mandarin orange) dried peel and fruit.	Australia, China, Formosa, Hong Kong, Japan, Korea, Okinawa, Philippines, Tahiti(?), Thailand, unknown, Viet-Nam.	97	16	.....	Ariz., Calif., Fla., Hawaii, Ill., La., Mass., Md., Mich., N. Y., Oreg., Pa., S. C.
<u>C. reticulata</u> cv.	Formosa, Japan, Korea.	5	2	.....	Hawaii, Wash.
<u>C. reticulata</u> X <u>C. sinensis</u> (tangor).....	Japan.....		3	.....	Wash.
<u>C. sinensis</u> (sweet orange).....	Africa (country(?)), Argentina, Australia, Brazil, China, Formosa, Hong Kong, India, Japan, Mozambique, Philippines, Republic of South Africa, South America (country(?)), unknown, Viet-Nam.	76	262	.....	Ala., Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., Md., Mich., N. C., N. J., N. Y., Ohio, Oreg., Pa., P. R., S. C., Tex., Va., Wash.
<u>Citrus</u> sp. (dried peel).....	China, Formosa, Hong Kong, Japan, unknown.	33	1	Calif., Fla., Hawaii, Ill., Mich., N. Y., Tex., Wash.

*First from country.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Guignardia traversi</u> (Cav.) Lind.:					
<u>Stanhopea</u> sp. (orchid) leaf.....	Mexico.....			1	Tex.
<u>Gymnosporangium cornutum</u> Kern:					
<u>Sorbus aucuparia</u> (European mountain-ash)	Finland.....			1	N. Y.
<u>Sorbus</u> sp. (fruit and leaf).....	*Poland.....	1			Wash.
<u>Gymnosporangium haraeaeum</u> Syd.:					
<u>Juniperus chinensis</u>	Japan.....		1	2	Calif., Hawaii.
** <u>Haplosporella salicicola</u> (Pass.) Petr. & Syd.:					
<u>Salix</u> sp. (willow) twig basket.....	Italy.....	1			Mass.
** <u>Helicotylenchus microlobus</u> Perry in Perry, Darling & Thorne, 1959:					
Soil with <u>Mentha</u> sp. (mint) plant.....	Mexico.....			1	Ariz.
* <u>Helminthosporium cynodontis</u> Marig.:					
<u>Cynodon dactylon</u> (Bermuda grass).....	Kenya.....			1	D. C.
<u>Heterodera avenae</u> Wollenweber, 1924:					
Soil with automobile, engineering equip- ment, and used farm tractor.	Belgium, England, Europe (country(?)), Germany, England, Germany, Italy.	17			Md., Ohio, Wash.
Soil with propagative material (<u>Allium</u> <u>sativum</u> , bamboo, <u>Hydrangea</u> sp., <u>Rosa</u> sp., and unidentified plants).	England, Germany, Italy.		1	7	Ill., N. J., N. Y.
Soil with stores (<u>Colocasia antiquorum</u> and <u>Solanum tuberosum</u>).	England, Japan...		2		N. C., N. Y.
* <u>Heterodera cruciferae</u> Franklin, 1945:					
Soil with <u>Brassica napobrassica</u> (rutabaga).	Netherlands.....		1		Calif.
* <u>Heterodera fici</u> Kirjanova, 1954:					
Soil with <u>Ficus</u> sp. (fig) plant.....	Chile, Venezuela.....			2	N. Y.
<u>Heterodera humuli</u> Filipjev, 1934:					
Soil with <u>Humulus</u> sp. (hop).....	Germany.....			1	Ill.
Soil with <u>Polygonum cuspidatum</u>	do.....			1	N. J.
Soil with used farm tractor.....	England.....	2			Wash.
<u>Heterodera punctata</u> Thorne, 1928:					
Soil with airplane, automobile, bus, motorcycle, and used farm tractor.	Belgium, Canada, England, Europe (country(?)), Germany, Norway.	23			Calif., Fla., Md., N. Y., Ohio, Pa., S. C., Tex., Wash.
Soil with propagative material (cactus, <u>Calceolaria</u> sp., <u>Calluna vulgaris</u> , <u>Campanula</u> sp., grass, <u>Hyacinthus</u> sp., <u>Narcissus</u> sp., <u>Pelargonium</u> sp., <u>Primula</u> sp., <u>Sedum</u> sp., <u>Senecio</u> sp., <u>Taxus</u> sp., <u>Trifolium repens</u> cv. and unidentified plants).	England, France, Germany, Ire- land, Italy, Mexico, Scotland.		8	18	Ariz., Calif., Ill., Mass., Md., Mich., N. J., N. Y., Pa. Tex.
Soil with stores (<u>Beta vulgaris</u> and <u>Solanum tuberosum</u>).	England, Nether- lands.		3		Ala., Fla., Mich.
<u>Heterodera rostochiensis</u> Wollenweber, 1923:					
Soil sample.....	England.....	1			N. Y.
Soil with automobile, equipment, miscel- laneous cargo, and used farm tractor.	England, Europe (country(?)), France, Germany, Netherlands.	18			Calif., Fla., Tex., Wash.
Soil with propagative material (<u>Arabis</u> sp., <u>Calluna vulgaris</u> , <u>Cineraria</u> sp., <u>Convallaria</u> sp., <u>Dahlia</u> sp., <u>Dianthus</u> <u>caryophyllus</u> , <u>Galanthus</u> sp., <u>Hyacinthus</u> sp., <u>Hydrangea</u> sp., <u>Juniperus</u> sp., <u>Lavandula</u> sp., <u>Ligustrum</u> sp., <u>Mentha</u> sp., <u>Rheum rhaponticum</u> , <u>Trifolium</u> <u>repens</u> cv., and unidentified plants).	Azores, England, Germany, Ire- land, Poland, Scotland, unknown.	3	2	26	Calif., Fla., Hawaii, Ill., Mass., Mich., N. Y., Wash.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NOVENTRY	PROPAGATION	
Heterodera rostochiensis--Continued Soil with vegetables (<u>Allium sativum</u> , <u>Apium graveolens</u> vars. <u>dulce</u> and <u>rapaceum</u> , <u>Beta vulgaris</u> , <u>Brassica</u> <u>napobrassica</u> , <u>Daucus carota</u> var. <u>sativa</u> , and <u>Solanum tuberosum</u>).	Belgium, Denmark, England, France, Germany, Nether- lands, Peru, Spain.	4	17	.....	Calif., Fla., Hawaii, Ill., N. J., N. Y., Tex., Va.
* <u>Heterodera trifolii</u> Goffart, 1932: Soil with used farm tractor	England	3	.....	.....	Wash.
<u>Leptosphaeria obtusispora</u> Speg.:					
<u>Agave</u> sp. (leaf)	Mexico			1	Tex.
<u>Yucca</u> sp. (leaf) .....	.. do.			1	Tex.
<u>Leptosphaeria protearum</u> Syd.:					
<u>Protea</u> sp. (flower)	Republic of South Africa.	1	.....	.....	N. Y.
** <u>Leptosphaeria spartinae</u> Ell. & Ev.:					
<u>Spartina</u> sp. (cord grass)	England			1	N. J.
<u>Macrophoma araucariae</u> De Lac.:					
<u>Araucaria cookii</u> (seed)	New Zealand			3	Calif.
<u>A. excelsa</u> (Norfolk-Island-pine) seed.....	Australia, Norfolk Island.			2	Calif.
** <u>Marssonina daphnes</u> (Desm. & Rob.) P. Magn.:					
<u>Daphne mezereum</u> (February daphne) seed.	Italy			1	N. J.
<u>Melampsorium betulinum</u> (Fr.) Kleb.:					
<u>Betula</u> sp. (birch) leaf	Finland	1	.....	.....	Ill.
** <u>Melanospora destruens</u> Shear:					
<u>Casimiroa edulis</u> (white sapote) leaf	Mexico	1	.....	.....	Tex.
<u>Meloidogyne arenaria</u> (Neal, 1889) Chitwood, 1949:					
<u>Alocasia</u> sp. (root of plant) .....	.. do.			1	Tex.
<u>Caladium</u> sp. (bulb)	Guatemala			3	Fla.
<u>Zingiber officinale</u> (ginger)	Canal Zone, *Philippines.	1	.....	1	Fla., Hawaii.
<u>Meloidogyne hapla</u> Chitwood, 1949:					
<u>Aconitum napellus</u> 'Bressingham' (root)...	Germany			1	N. J.
<u>Anemone japonica</u> 'Profusion' (root)	England			1	N. J.
<u>A. vitifolia</u> (root) .....	.. do.			1	N. J.
<u>Aquilegia akitensis</u> (root)	Japan			1	N. J.
<u>Artemisia schmidiana</u> (root)	England			1	N. J.
<u>Astilbe</u> 'Peachblossom' (root)	Netherlands			1	N. J.
<u>Gallicarpha giraldiana</u> (root) .....	.. do.			1	N. J.
<u>Campanula</u> 'Warley Gem' (root)	England			1	N. J.
<u>Chrysanthemum maximum</u> 'Ben Lomond' ..	.. do.			1	N. J.
<u>Clematis</u> 'Ville de Lyon' (root)	Netherlands			1	N. J.
<u>Doronicum caucasicum</u> (root)	Germany			1	N. J.
<u>Geranium endressii</u> (root)	England			1	N. J.
<u>Geum</u> 'Red Wings' (root) .....	.. do.			1	N. J.
<u>Viola eizanensis</u> (root)	Japan			1	N. J.
<u>Meloidogyne incognita acrita</u> Chitwood, 1949:					
<u>Caladium</u> sp. (root)	Guatemala	1	.....	.....	Calif.
<u>Colocasia</u> sp. (root)	Hong Kong			1	N. J.
<u>Dahlia</u> sp. (root)	Japan			1	Calif.
<u>Hoffmannia</u> sp. (root)	Brazil			1	Md.
<u>Ipomoea batatas</u> (sweetpotato)	*Surinam			1	Ala.
<u>Lactuca sativa</u> (lettuce) root	*Ivory Coast			1	Mass.
<u>Palm</u> (root)	Mexico			1	Calif.
<u>Solanum tuberosum</u> (potato)	Chile, *Peru			2	Calif., Pa.
<u>Zingiber officinale</u> (ginger)	Japan			1	Hawaii.
<u>Zoysia</u> sp. (root)	Philippines			1	Hawaii.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Meloidogyne incognita incognita</i> (Kofoid & White, 1919) Chitwood, 1949: <i>Apium graveolens</i> var. <i>dulce</i> (celery).....	Republic of South Africa.	.....	1	.....	Mass.
<i>Beta vulgaris</i> (beet)	Italy .....	.....	1	.....	Pa.
<i>Cactus</i> (root).....	Israel .....	.....	1	.....	N. Y.
<i>Gladiolus</i> 'Valeria' and <i>Gladiolus</i> sp. (corm)	Japan .....	.....	2	.....	Calif.
<i>Meloidogyne javanica javanica</i> (Treub, 1885) Chitwood, 1949: <i>Agapanthus gracilis</i> and <i>A. orientalis</i> (root)	Republic of South Africa.	.....	.....	2	N. J.
<i>Aloe simii</i> (root).....	.....do.....	.....	.....	1	Tex.
<i>Beta vulgaris</i> (beet).....	Brazil.....	.....	1	.....	Pa.
<i>Daucus carota</i> var. <i>sativa</i> (carrot).....	Greece.....	.....	1	.....	Ala.
<i>Forsythia</i> sp. (root).....	Italy .....	.....	1	.....	N. J.
* <i>Metasphaeria hawaiiensis</i> F. L. Stevens & Young: <i>Metrosideros</i> sp. (iron tree).....	New Caledonia.....	.....	.....	1	Hawaii.
<i>Monilinia fructigena</i> (Aderh. & Ruhl.) Honey: <i>Cydonia oblonga</i> (quince).....	*Bulgaria, Italy ..	3	.....	.....	N. Y.
<i>Malus sylvestris</i> (apple).....	Germany, Italy, Spain.	1	3	.....	Calif., Md., N. Y., Pa.
<i>Prunus armeniaca</i> (apricot).....	France .....	.....	2	.....	N. Y., Pa.
<i>P. avium</i> (Mazzard cherry).....	England.....	.....	1	.....	Pa.
<i>P. domestica</i> (plum)	England, France, Italy, Spain.	.....	8	.....	N. Y.
<i>P. persica</i> (peach).....	France, Italy.....	.....	5	.....	N. Y., Pa.
<i>P. persica</i> var. <i>nectarina</i> (nectarine).....	Portugal.....	.....	1	.....	N. Y.
<i>Prunus</i> sp. (cherry).....	France, Italy.....	.....	2	1	Mass., N. Y., Pa.
<i>Pyrus communis</i> (pear).....	*Bulgaria, Netherlands, Spain.	1	3	.....	N. Y., Pa.
<i>Mycosphaerella cattleyae</i> Cash & Watson: <i>Cattleya</i> sp. (orchid) leaf.....	Colombia, Guatemala.	2	.....	9	Fla.
<i>Epidendrum radicans</i> (orchid) leaf.....	Guatemala .....	.....	.....	2	Fla.
<i>Epidendrum</i> sp.	Bahamas.....	.....	.....	1	Fla.
<i>Huntleya meleagris</i> (orchid) leaf.....	Panama.....	.....	.....	1	La.
Orchid (leaf)	Bahamas, Colombia, Guatemala, Panama.	1	.....	6	Fla.
<i>Sobralia</i> sp. (orchid) leaf.....	Canal Zone, Guatemala, Honduras,	3	.....	3	Fla., Tex.
<i>Mycosphaerella opuntiae</i> (Ell. & Ev.) Dearn.: <i>Cereus</i> sp. (cactus).....	Mexico .....	.....	1	.....	Tex.
<i>Opuntia</i> sp. (pricklypear) fruit .....	.....do.....	.....	1	.....	Calif.
<i>Pachycereus pecten-aboriginum</i> (hairbrush cactus) stem.	.....do.....	.....	1	.....	Tex.
<i>Rhipsalis</i> sp. (cactus) stem.....	*Guatemala .....	.....	.....	1	Fla.
* <i>Mycosphaerella palmae</i> Miles: <i>Chamaedorea</i> sp. (palm) leaf.....	Guatemala .....	.....	1	.....	La.
<i>Palm</i> (frond)	American Samoa.	1	.....	.....	Hawaii.
* <i>Mycosphaerella philodendri</i> (Pat.) Lindau: <i>Philodendron</i> sp. (leaf).....	Surinam .....	.....	.....	1	Fla.
<i>Mycosphaerella proteae</i> (Syd.) Arx: <i>Protea</i> sp. (leaf).....	Republic of South Africa.	2	.....	.....	N. Y.
<i>Mycosphaerella schoenoprasii</i> (Ces. & de N.) Schroet.: <i>Allium fistulosum</i> (Welsh onion).....	Japan	4	N. Y., Pa.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Mycosphaerella schoenoprasii</i> - Continued					
<i>Allium porrum</i> (leek).....	Japan.....		11		Calif., Hawaii, Tex.
** <i>Myxofusicoccum salicis</i> Died.:					
<i>Salix</i> sp. (willow) twig basket.....	Italy.....	1			Mass.
** <i>Myxotrichum chartarum</i> Kze.:					
<i>Oryza sativa</i> (rice) hull.....	Japan.....		1		Calif.
* <i>Nectria ochroleuca</i> (Schw.) Berk.:					
<i>Zingiber officinale</i> (ginger) bract.....	Fiji.....	1			Calif.
<i>Neovossia horrida</i> (Tak.) Padw. & A. Khan:					
<i>Oryza sativa</i> (rice) hull, rope, seed, and straw.	Japan.....	4	190	1	Calif., Hawaii, Oreg., Wash.
<i>O. sativa</i> cv. Lua lo and Lua som (seed) ..	*Viet-Nam.....			2	D. C.
** <i>Phaeosphaeria eustoma</i> (Fckl.) Holm:					
<i>Oryza sativa</i> (rice) hull and straw.....	Japan.....	2	2		Calif.
<i>Phakopsora gossypii</i> (Arth.) Hirat. f.:					
<i>Gossypium</i> sp. (cotton) leaf.....	Jamaica.....	1			Fla.
<i>Phakopsora jatrophiicola</i> Cumm.:					
<i>Jatropha curcas</i> (Barbados-nut) leaf.....	Dominican Republic.....	1			P. R.
<i>J. gossypifolia</i> (cutting).....	...do.....			1	Fla.
<i>Phoma pomii</i> Pass.:					
<i>Malus sylvestris</i> (apple).....	*Japan, Mexico... ..	1	1		Calif., Tex.
** <i>Phoma tuberosa</i> Melhus, Rosenbaum, & Schultz:					
<i>Solanum tuberosum</i> (potato).....	Japan.....		1		Calif.
<i>Phomopsis cocoes</i> Petch:					
<i>Cocos nucifera</i> (coconut).....	Hawaii.....	5	3		Calif.
** <i>Phomopsis lilirella</i> (Desm.) Hoehn.:					
<i>Plumeria rubra</i> (Mexican frangipani) pod.....	...do.....			1	Calif.
** <i>Phomopsis palmicola</i> (Wint.) Sacc.:					
Palm (leaf).....	Trinidad.....	1			N. Y.
<i>Phyllachora cynodontis</i> (Sacc.) Niessl:					
<i>Cynodon dactylon</i> (Bermuda grass).....	*Formosa, Kenya ..			2	D. C.
<i>Cynodon</i> sp. (stolon).....	*Zambia.....			1	D. C.
<i>Phyllachora engleri</i> Speg.:					
<i>Anthurium</i> sp. (plant).....	Costa Rica.....			1	Fla.
** <i>Phyllachora miscanthi</i> Syd.:					
<i>Miscanthus</i> sp. (silver grass).....	Korea.....	1			Hawaii.
** <i>Phyllosticta buxina</i> Sacc.:					
<i>Buxus sempervirens</i> (boxwood).....	England.....		1		Wash.
* <i>Phyllosticta dracaenae</i> P. Henn.:					
<i>Cordyline</i> sp. (dracena).....	Australia.....		2		P. R.
* <i>Phyllosticta dracenis</i> Berk.:					
<i>Cordyline</i> sp. (dracena).....	Thailand.....		1		P. R.
** <i>Phyllosticta illicis</i> Oud.:					
<i>Ilex</i> sp. (holly) leaf.....	Ireland.....			1	Mass.
** <i>Phyllosticta oryzina</i> (Sacc.) Padw.:					
<i>Oryza sativa</i> (rice) stem.....	Japan.....		6		Calif.
<i>Phyllosticta ruscicola</i> Dur. & Mont.:					
<i>Ruscus aculeatus</i> (butchersbroom).....	Italy.....	2			La.
* <i>Phyllosticta stanhoepae</i> Allesch.:					
<i>Stanhoepea</i> sp. (orchid) leaf.....	El Salvador.....			1	Fla.
<i>Phyllosticta violae</i> Desm.:					
<i>Viola</i> sp. (violet) leaf.....	Sweden.....	1			Mass.
** <i>Phyllosticta visci</i> Sacc.:					
<i>Phoradendron</i> sp. (American mistletoe) ..	France.....	1			N. J.
** <i>Phyllostictina cruenta</i> (Fr.) Petr. & Syd.:					
<i>Hosta</i> sp. (leaf).....	Japan.....		1		Hawaii.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
** <i>Phyllostictina hysterella</i> (Sacc.) Petr.:					
<i>Cephalotaxus</i> sp. (plum-yew) leaf.....	Japan.....		2		Hawaii.
** <i>Phyllostictina ilicicola</i> (Cke. & Ell.) Hoehn.:					
<i>Ilex</i> sp. (holly) leaf.....	Italy.....	1			N. Y.
<i>Phyllostictina mangiferae</i> Batista & Vital:					
<i>Mangifera</i> sp. (leaf).....	Mexico.....	1			Tex.
* <i>Phyllostictina musarum</i> (Cke.) Petr.:					
<i>Musa X paradisiaca</i> (banana).....	Australia, Philip- pines, Tahiti.	5	3		Hawaii.
<i>Phyllostictina pyriformis</i> Cash & Watson:					
<i>Arundina bambusifolia</i> (orchid).....	Philippines.....			1	Hawaii.
<i>Epidendrum</i> sp. (orchid) leaf.....	Mexico.....			2	Tex.
<i>Oncidium</i> sp. (orchid).....	...do.....			1	Tex.
Orchid (leaf).....	American Samoa, Jamaica, *Surinam.			3	Fla., N. Y.
<i>Phalaenopsis</i> sp. (moth orchid) leaf.....	Thailand.....			1	N. Y.
<i>Stanhopea</i> sp. (orchid) leaf.....	Mexico.....			1	Tex.
<i>Physalospora camptospora</i> Sacc.:					
<i>Stanhopea</i> sp. (orchid) leaf.....	Guatemala, Mexico.			2	Fla., Tex.
** <i>Physalospora vaccinii</i> (Shear) Arx & Müller:					
<i>Vaccinium corymbosum</i> (highbush blueberry).	Norway.....			1	N. Y.
<i>Physalospora wildemanni</i> Sacc.:					
<i>Catasetum</i> sp. (orchid) stem.....	*Costa Rica.....			1	Tex.
<i>Hexisea bidentata</i> (orchid).....	*Canal Zone.....			1	Fla.
Orchid (leaf).....	Mexico.....			1	Tex.
** <i>Pileolaria terebinthi</i> Cast.:					
<i>Pistacia</i> sp. (pistache).....	Lebanon.....	1			Mass.
<i>Pratylenchus penetrans</i> (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941:					
<i>Iris</i> sp. (rhizome).....	Japan.....			1	Hawaii.
** <i>Prospodium plagiopous</i> (Mont.) Arth.:					
<i>Tabebuia palmeri</i> (Palmer trumpettree)...	Mexico.....	1			Ariz.
** <i>Prosthecius innesii</i> (Curr.) Wehmeyer:					
<i>Acer pseudoplatanus</i> (planetree maple)...	Italy.....	1			Calif.
<i>Pseudomonas marginalis</i> (N. A. Brown) F. L. Stevens:					
<i>Cichorium endivia</i> (endive).....	Belgium.....	1			N. Y.
<i>Pseudomonas syringae</i> v. Hall:					
<i>Citrus aurantifolia</i> (lime).....	Italy.....	1			N. Y.
<i>C. limon</i> (lemon).....	...do.....	1	2		Calif., N. Y., Ohio.
<i>C. sinensis</i> (sweet orange).....	Israel.....	1			N. Y.
* <i>Pseudoopeziza trifolii</i> (Fr.) Fckl.:					
<i>Trifolium pratense</i> (red clover).....	New Zealand.....			1	Calif.
<i>Puccinia arenariae</i> (Schum.) Wint.:					
<i>Dianthus barbatus</i> (sweetwilliam) leaf.....	Germany.....			1	Mass.
<i>Puccinia buxi</i> DC.:					
<i>Buxus sempervirens</i> (boxwood) leaf.....	England, Europe (country(?)), France, *Hungary, Ireland, *Spain, unknown.	8	51	1	Fla., Ill., Mass., Md., N. Y., Va., Wash.
<i>Puccinia cacabata</i> Arth. & Holw.:					
<i>Gossypium</i> sp. (cotton).....	Mexico.....			1	Tex.
** <i>Puccinia calcitrapae</i> DC.:					
<i>Cirsium</i> sp. (thistle) leaf.....	...do.....			1	Calif.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	MONETARY	PROPAGATION	
<u>Puccinia carthami</u> Cda.:					
<u>Carthamus tinctorum</u> (safflower) leaf....	Mexico	3			Ariz., Calif.
** <u>Puccinia cyani</u> Pass.:					
<u>Centaurea cyanus</u> (cornflower) leaf	France	1			N. Y.
<u>Puccinia heliconiae</u> Arth.:					
<u>Heliconia</u> sp. (leaf)	Guatemala	1			Fla.
<u>Puccinia horiana</u> P. Henn.:					
<u>Chrysanthemum morifolium</u> (florists chrysanthemum) leaf.	Japan.....	20	52	1	Calif., Hawaii, N. Y., Wash.
<u>Chrysanthemum</u> sp. (leaf)	*China(?), Japan ..	28	35		Calif., Hawaii.
<u>Puccinia kusanoi</u> Diet.:					
<u>Sasa</u> sp. (?)(dwarf bamboo)	Japan.....			1	Wash.
** <u>Puccinia leontidicola</u> P. Henn.:					
<u>Leonotis nepetaefolia</u> (leaf)	Mexico	1			Tex.
** <u>Puccinia lobata</u> Berk. & Curt.:					
<u>Althaea rosea</u> (hollyhock) leaf.....	...do.....	1			Tex.
* <u>Puccinia magnusiana</u> Koern.:					
<u>Phragmites</u> sp. (reed) leaf.....	Japan.....	1			Wash.
* <u>Puccinia oncidii</u> Cumm.:					
<u>Stelis</u> sp. (leaf).....	Peru	2			Hawaii.
<u>Puccinia ornithogali-thyrsoides</u> Diet.:					
<u>Ornithogalum thyrsoides</u> (Cape chinkerichee) flower.	Republic of South Africa.	3			Ill., Mass., N. Y.
<u>Puccinia poae-nemorialis</u> Othh:					
<u>Alopecurus</u> sp. (foxtail grass).....	Afghanistan			1	D. C.
<u>Puccinia psidii</u> Wint.:					
<u>Pimenta dioica</u> (allspice pimenta) leaf....	Jamaica	2		1	Fla.
* <u>Puccinia pulverulenta</u> Grev.:					
<u>Gayophytum racemosum</u> (leaf).....	Peru	1			N. Y.
<u>Puccinia scirpi</u> DC.:					
<u>Scirpus</u> sp. (bulrush) stem.....	Portugal, *Spain ..	2			Hawaii, N. Y.
** <u>Puccinia scleritcola</u> Arth.:					
<u>Scleria microcarpa</u> (leaf).....	Rhodesia.....	1			N. Y.
** <u>Puccinia sessilis</u> Schroet.:					
<u>Convallaria majalis</u> (lily-of-the-valley)....	Germany.....	1			N. Y.
<u>Hosta</u> sp. (leaf).....	Japan.....		1		Hawaii.
* <u>Puccinia thaliae</u> Diet.:					
<u>Canna</u> sp. (leaf).....	Dominica			1	P. R.
<u>Puccinia urbaniana</u> P. Henn.:					
<u>Stachytarpheta jamaicensis</u> (Jamaica falsevalerian).	Dominican Republic.	5			Fla., N. Y., P. R.
** <u>Pucciniastrum potentillae</u> Körn.:					
<u>Potentilla</u> sp. (cinquefoil) leaf.....	Azores			1	Mass.
* <u>Pucciniastrum vaccinii</u> (Wint.) Jørst.:					
<u>Vaccinium intermedium</u> (cutting)	Scotland			1	Wash.
<u>V. vitis-idaea</u> (cowberry).....	Norway			1	N. Y.
<u>Pyrenochaeta oryzae</u> I. Miyake:					
<u>Oryza sativa</u> (rice) straw.....	India, *Korea, *Saudi Arabia.	4	1		Calif., Hawaii.
<u>Radopholus similis</u> (Cobb, 1893) Thorne, 1949:					
<u>Anthurium andraeanum</u> (flamingo anthurium).	Hawaii.....			3	Hawaii.
<u>Anthurium</u> sp.....	...do.....			1	Hawaii.
** <u>Ramularia menthicola</u> Sacc.:					
<u>Mentha</u> sp. (mint).....	Chile.....	1			Fla.
** <u>Rhabdospora ulmi</u> Berl. & Roum.:					
<u>Ulmus wallichii</u> (Himalayan elm) twig.....	India			1	Calif.

*First from country. **First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
** <i>Rhodospora vermicularioides</i> Syd.:					
<i>Genista</i> sp. (woadwaxen) stem.....	England.....			1	Calif.
* <i>Rotylenchus uniformis</i> (Thorne, 1949) Loof & Oostenbrink, 1958:					
Soil with engineering equipment.....	Belgium.....	1			Md.
<i>Scirrhia lophodermioides</i> Ell. & Ev.:					
<i>Saccharum officinarum</i> (sugarcane) leaf...	Mexico.....	1			Tex.
<i>Scirrhia rimosa</i> (Alb. & Schw.) Fckl.:					
<i>Phragmites</i> sp. (reed) stem.....	Germany.....	1			Ala.
<i>Scutellonema brachyurum</i> (Steiner, 1938) Andrassy, 1958:					
Soil with <i>Amaryllis</i> sp. (bulb).....	Mexico.....			1	Ariz.
** <i>Septomyxa tulasnei</i> (Sacc.) Hoehn.:					
<i>Acer davidii</i> (David maple) seed.....	England.....			1	N. J.
** <i>Septoria aceris</i> (Lib.) Berk. & Br.:					
<i>Acer</i> sp. (maple) leaf.....	France, Ireland..		1		N. Y., P. R.
<i>Septoria curvula</i> I. Miyake:					
<i>Oryza sativa</i> (rice) hull.....	Japan.....		3		Calif.
* <i>Septoria fructigena</i> Berk. & Curt.:					
<i>Passiflora quadrangularis</i> (giant granadilla) fruit.	Dominican Republic.	1			P. R.
<i>Septoria hepaticae</i> Desm.:					
<i>Hepatica</i> sp. (leaf).....	Norway.....			1	N. Y.
<i>Septoria limonum</i> Pass.:					
<i>Citrus limon</i> (lemon).....	Spain.....		1		N. Y.
<i>Septoria miyakei</i> Sacc. & Trav.:					
<i>Oryza sativa</i> (rice) hull.....	Japan.....		8		Calif.
<i>Septoria oryzae</i> Catt.:					
<i>Oryza sativa</i> (rice) hull and straw.....	India, *Korea, Japan.	4	55		Calif.
<i>Septoria selenophomoides</i> Cash & Watson:					
<i>Epidendrum</i> sp. (orchid) leaf.....	Guatemala, Mexico.			2	Fla., Tex.
Orchid (leaf).....	Guatemala, Mexico.			5	Ariz., Calif., Tex.
* <i>Sorosporium afrum</i> Syd.:					
<i>Panicum laevifolium</i>	Republic of South Africa.			1	D. C.
<i>Sphaceloma fawcettii</i> Bitanc. & Jenkins var. <i>scabiosa</i> (McAlp. & Tryon) Jenkins:					
<i>Citrus limon</i> (lemon).....	Australia.....		4		Hawaii, La., Pa.
<i>Sphaceloma punicea</i> Bitanc. & Jenkins:					
<i>Punica granatum</i> (pomegranate).....	*Argentina, Mexico.	10			Ariz., Fla., N. Y., Tex.
** <i>Sphacelotheca digitariae</i> (Kze.) Clinton:					
<i>Digitaria</i> sp. (grass) packing.....	Iran.....	1			D. C.
<i>Sphenospora saphena</i> Cumm.:					
<i>Oncidium nanum</i> (orchid).....	Peru.....			1	Fla.
** <i>Synchytrium aecidioides</i> (Pk.) Lagerh.:					
<i>Desmodium conzattii</i> (tickclover).....	Mexico.....			1	Ariz.
<i>Thecaphora solani</i> Barrus:					
<i>Solanum stoloniferum</i> (tuber).....	..do.....	3		1	Calif., Tex.
<i>Solanum</i> sp. (tuber).....	..do.....	2			Tex.
<i>Thecopsora areolata</i> (Fr.) P. Magn.:					
<i>Picea abies</i> (Norway spruce) cone.....	Austria.....			1	N. J.
* <i>Tylenchorhynchus brevidens</i> Allen, 1955:					
Soil with <i>Olea</i> sp.....	Jordan.....			1	Tex.
<i>Tylenchorhynchus crassicaudatus</i> Williams, 1960:					
<i>Bambusa</i> sp. (bamboo) root.....	Japan.....			1	Hawaii.
<i>Jasminum</i> sp. (jasmine) root.....	Philippines.....			1	Hawaii.

*First from country. **First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Tylenchorhynchus dubius</u> (Bütschli, 1873) Filipjev, 1936: Soil with engineering equipment	Belgium	1			Md.
<u>Uredo epidendri</u> P. Henn. : <u>Epidendrum</u> sp. (orchid).....	Mexico			1	Tex.
<u>Uredo gymndrearum</u> Cda. : <u>Mormodes buccinator</u> (orchid) leaf.....	Costa Rica			1	Calif.
<u>Uredo ignava</u> Arth. : <u>Bambusa</u> sp. (bamboo) leaf	Formosa, *India..	2			Calif.
** <u>Uredo lynchii</u> (Berk.) Plowr. : <u>Chondrorhyncha</u> sp. (orchid).....	Guatemala			1	Fla.
<u>Uredo nidularii</u> P. Henn. : <u>Bromeliad</u>	*Jamaica			1	Fla.
<u>Tillandsia depepeana</u>	Mexico			1	Tex.
<u>T. foliosa</u> .....	... do.			1	Tex.
<u>Uredo oncidii</u> P. Henn. : <u>Oncidium bicalosum</u> (orchid) leaf	Guatemala			1	Fla.
<u>O. cebolleta</u> .....	.....			2	Fla.
<u>O. kramerianum</u>	Costa Rica			2	Calif.
<u>O. luridum</u>	El Salvador			1	Fla.
<u>O. microchilum</u>	Nicaragua			1	Fla.
<u>O. splendendum</u>	El Salvador			1	Fla.
<u>Oncidium</u> sp.	British Honduras, *Colombia, Gua- mala, Jamaica.			4	Fla., Hawaii.
* <u>Uredo tillandsiae</u> Cumm. : <u>Bromeliad</u> (leaf).....	Guatemala			1	Fla.
<u>Tillandsia</u> sp.	Guatemala, Panama			2	Fla.
** <u>Urocystis oxalidis</u> Paz. : <u>Oxalis tuberosa</u> (tuber).....	Bolivia			1	Fla.
<u>Uromyces aloes</u> (Cke.) P. Magn. : <u>Aloe</u> spp. (leaf).....	Republic of South Africa.			4	Hawaii, N. Y.
<u>Uromyces alyxiae</u> Arth. : <u>Alyxia olivaeformis</u> (maile alyxia) leaf....	Hawaii	9			Calif., Hawaii.
* <u>Uromyces commelinae</u> Cke. : <u>Zebrina pendula</u> (wanderingjew zebrina)...	Panama			2	Fla.
<u>Uromyces genistae-tinctoriae</u> (Pers.) Wint. : <u>Genista sagittalis</u> (leaf).....	Netherlands			1	N. J.
** <u>Uromyces muscari</u> (Duby) Lév. : <u>Hyacinthus</u> sp. (bulb).....	Bulgaria			1	N. J.
<u>Uromyces viciae-fabae</u> (Pers.) Schroet. : <u>Lens culinaris</u> (lentil) leaf, stem, and seed	*Brazil, Chile, *Colombia, Ecua- dor, *Peru.	4	3		Ala., Fla., La.
<u>Vicia faba</u> (broadbean).....		1			Tex.
** <u>Uromycladium alpinum</u> McAlp. : <u>Acacia discolor</u> (sunshine-wattle acacia) ..	Anustralia			1	Calif.
** <u>Uromycladium notabile</u> McAlp. : <u>Acacia linifolia</u> (flaxleaf acacia).....	... do.			1	Calif.
<u>Ustilagoidea virens</u> (Cke.) Tak. : <u>Oryza sativa</u> (rice) kernel	Japan	1			Wash.
<u>O. sativa</u> cv. Lua som	*Viet-Nam			1	D. C.
* <u>Valsa translucens</u> Ces. & de N. : <u>Salix</u> sp. (willow) withes.....	France	1			Mass.

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PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Xanthomonas citri</i> (Hasse) Dowson: <u>Citrus aurantifolia</u> (lime).....	Afghanistan, India, Indonesia, Japan, Philippines, Thailand, unknown, Viet-Nam.	20	105	.....	Calif., Hawaii, Mass., Md., N. Y., Oreg., Pa.
<u>C. aurantium</u> (sour orange).....	Japan.....	.....	21	.....	Calif., Fla., Hawaii, Tex., Wash.
<u>C. grandis</u> (pummelo).....	Formosa, Malaysia, Thailand.	1	2	.....	Calif., Hawaii, Pa.
<u>C. ichangensis</u> (ichang bitter-orange).....	*Laos	1	.....	.....	Hawaii.
<u>C. limon</u> (lemon)	Formosa, India, Japan, Philippines, unknown.	2	18	.....	Calif., Hawaii, N. Y., Oreg., Wash.
<u>C. paradisi</u> (grapefruit)	India, Japan, *Okinawa, *Pitcairn Island(?)	1	11	.....	Ala., Calif., Hawaii, Oreg., Pa.
<u>C. paradisi</u> X <u>C. reticulata</u> (tangelo).....	Japan.....	.....	12	.....	Hawaii, N. Y.
<u>C. reticulata</u> (Mandarin orange) dried peel and fruit.	China, Formosa, Hong Kong, Japan, Pakistan(?), Thailand, unknown.	19	5	.....	Ariz., Calif., Fla., Hawaii, Ill., Mass., Md., Mich., N. Y., Oreg., Tex.
<u>C. sinensis</u> (sweet orange).....	China, Formosa, Hong Kong, India, Japan, unknown, Viet-Nam.	19	89	.....	Ala., Calif., Hawaii, La., Md., N. C., N. Y., Pa., Oreg., Tex., Wash.
<i>Citrus</i> hybrid.....	Japan.....	.....	4	.....	N. Y., Ohio.
<i>Citrus</i> sp. (dried peel, leaf, and fruit)....	China, Formosa, Japan, *Macao, Thailand.	5	4	.....	Hawaii, Md., N. Y., S. C., Wash.
<i>Xanthomonas hederae</i> (Arn.) Dows.: <u>Hedera helix</u> (English ivy) leaf	Unknown .....	.....	1	.....	Ill.
<i>Xanthomonas</i> sp. (Cancrosis B): <u>Citrus aurantium</u> (sour orange).....	Argentina .....	.....	1	.....	Ga.
<u>C. limon</u> (lemon)	Argentina, Brazil.	.....	10	.....	Fla., N. Y., Pa.

*First from country.

PLANT QUARANTINE DIVISION

Hosts and Diseases

- ABIES:
 **Calcarisporium arbuscula (Deuteromycetes)
- ACACIA:
 **Uromycladium alpinum (Promycetes)
 **U. notabile (Promycetes)
- ACER:
 **Cryptostroma corticale (Deuteromycetes)
 **Prostheclium innesii (Ascomycetes)
 **Septomyxa tulasnei (Deuteromycetes)
 **Septoria aceris (Deuteromycetes)
- ACONITUM:
Meloidogyne hapla (Nematoda)
- ACAPANTHUS:
Meloidogyne javanica javanica (Nematoda)
- AGAVE:
Leptosphaeria obtusispora (Ascomycetes)
- ALLIUM:
Mycosphaerella schoenoprasii (Ascomycetes)
- ALOCASIA:
Meloidogyne arenaria (Nematoda)
- ALOE:
Uromyces javanica javanica (Nematoda)
Uromyces aloes (Promycetes)
- ALOPECURUS:
Puccinia poae-nemorialis (Promycetes)
- ALTHAEA:
 **Puccinia lobata (Promycetes)
- ALYXIA:
Uromyces alyxiae (Promycetes)
- ANEMONE:
Meloidogyne hapla (Nematoda)
- ANTHURIUM:
Phyllachora engleri (Ascomycetes)
Radopholus similis (Nematoda)
- APIUM:
Meloidogyne incognita incognita (Nematoda)
- AQUILEGIA:
Meloidogyne hapla (Nematoda)
- ARAUCARIA:
Botryosphaeria berengeriana var.
araucariae (Ascomycetes)
Cryptospora longispora (Ascomycetes)
Macrophoma araucariae (Deuteromycetes)
- ARTEMISIA:
Meloidogyne hapla (Nematoda)
- ARUNDINA:
Phyllostictina pyriformis (Deuteromycetes)
- ASTILBE:
Meloidogyne hapla (Nematoda)
- BAMBOO:
 **Apiospora shiraliana (Ascomycetes)
- BAMBUSIA:
Tylenchorhynchus crassicaudatus (Nematoda)
 **Uredo ignava (Promycetes)
- BETA:
Meloidogyne incognita incognita (Nematoda)
M. javanica javanica (Nematoda)
- BETULA:
Melampsorium betulinum (Promycetes)
- BLETILLA:
Aphelenchoides ritzema-bosi (Nematoda)
- BORASSUS:
Graphiola borassi (Promycetes)
- BOUGAINVILLEA:
 **Cercospora bougainvilleae (Deuteromycetes)
- BROMELIAD:
 **Uredo nidularii (Promycetes)
 *U. tillandsiae (Promycetes)
- BUXUS:
 **Phyllosticta buxina (Deuteromycetes)
 *Puccinia buxi (Promycetes)
- CACTUS:
Meloidogyne incognita incognita (Nematoda)
- CALADIUM:
Meloidogyne arenaria (Nematoda)
M. incognita acrita (Nematoda)
- CALANTHE:
Coleosporium bletiae (Promycetes)
- CALLICARPA:
Meloidogyne hapla (Nematoda)
- CAMPANULA:
Meloidogyne hapla (Nematoda)
- CANNA:
 *Puccinia thaliae (Promycetes)
- CARTHAMUS:
Puccinia carthami (Promycetes)
- CASMIROA:
 **Melanospora destruens (Ascomycetes)
- CATASETUM:
 *Physalospora wildemanniana (Ascomycetes)
- CATTLEYEA:
Cercospora angraei (Deuteromycetes)
Mycosphaerella cattleyae (Ascomycetes)
- CENTAUREA:
 **Puccinia cyani (Promycetes)
- CEPHALOTAXUS:
 **Phyllostictina hysterella (Deuteromycetes)
- CERESUS:
Mycosphaerella opuntiae (Ascomycetes)
- CHAMAEDOREA:
 **Bagnisiopsis chamaedoreae (Ascomycetes)
Curvularia lunata (Deuteromycetes)
 *Diaporthe arctii (Ascomycetes)
 *Mycosphaerella palmae (Ascomycetes)
- CHONDRORHYNCHA:
 **Uredo lynchii (Promycetes)
- CHRYSANTHEMUM:
Meloidogyne hapla (Nematoda)
Puccinia horiana (Promycetes)
- CICHORIUM:
Pseudomonas marginalis (Schizomycetes)
- CIRSIUM:
 **Puccinia calcitrapae (Promycetes)
- CITRUS AURANTIFOLIA:
Elsinoe australis (Ascomycetes)
Gnignardia citricarpa (Ascomycetes)
Pseudomonas syringae (Schizomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS AURANTIUM:
Gnignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
Xanthomonas sp. (Cancrosis B)(Schizomycetes)
- CITRUS GRANDIS:
Gnignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS ICHANGENSIS:
 *Xanthomonas citri (Schizomycetes)
- CITRUS LIMON:
Elsinoe australis (Ascomycetes)
Gnignardia citricarpa (Ascomycetes)
Pseudomonas syringae (Schizomycetes)
Septoria limonum (Deuteromycetes)
Sphaeloma fawcettii var. scabiosa
 (Deuteromycetes)
Xanthomonas citri (Schizomycetes)
Xanthomonas sp. (Cancrosis B)(Schizomycetes)
- CITRUS PARADISI:
Elsinoe australis (Ascomycetes)
Gnignardia citricarpa (Ascomycetes)
 *Xanthomonas citri (Schizomycetes)
- CITRUS PARADISI X C. RETICULATA:
Xanthomonas citri (Schizomycetes)
- CITRUS RETICULATA:
Elsinoe australis (Ascomycetes)
Gnignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS RETICULATA CV.:
Gnignardia citricarpa (Ascomycetes)
- CITRUS RETICULATA X C. SINENSIS:
Elsinoe australis (Ascomycetes)
Gnignardia citricarpa (Ascomycetes)

*First from country of origin. **First interception.

PLANT QUARANTINE DIVISION

Hosts and Diseases--Continued

- CITRUS SINENSIS:
Ascochyta citri (Deuteromycetes)
Elsinoe australis (Ascomycetes)
Guignardia citricarpa (Ascomycetes)
Pseudomonas syringae (Schizomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS HYBRID:
Elsinoe australis (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS SP. :
Guignardia citricarpa (Ascomycetes)
**Xanthomonas citri (Schizomycetes)
- CLEMATIS:
Meloidogyne hapla
- COCOS:
*Cytospora palmicola (Deuteromycetes)
Phomopsis cocoas (Deuteromycetes)
- CODIAEUM:
**Cercospora capitati (Deuteromycetes)
- COLOCASIA:
Meloidogyne incognita acrita (Nematoda)
- CONVALLARIA:
**Puccinia sessilis (Promycetes)
- CORDYLINE:
*Phyllosticta draacaenae (Deuteromycetes)
*P. draconis (Deuteromycetes)
- CUCURBITA:
Curvularia lunata (Deuteromycetes)
- CYDONIA:
*Monilinia fructigena (Ascomycetes)
- CYMBIDIUM:
**Camposporium antennatum (Deuteromycetes)
- CYNARA:
**Ascochyta cynarae (Deuteromycetes)
- CYNODON:
*Helminthosporium cynodontis (Deuteromycetes)
*Phyllachora cynodontis (Ascomycetes)
- CYTISUS:
Coniothyrium cytisellum (Deuteromycetes)
- DAHLIA:
Coleosporium dahliae (Promycetes)
Meloidogyne incognita acrita (Nematoda)
- DAPHNE:
**Marssonina daphnes (Deuteromycetes)
- DAUCUS:
Meloidogyne javanica javanica (Nematoda)
- DENDROBIUM:
*Cercospora angraeci (Deuteromycetes)
*C. odontoglossi (Deuteromycetes)
- DESMODIUM:
**Synchytrium aecidioides (Phycomycetes)
- DIANTHUS:
Puccinia arenariae (Promycetes)
- DIGITARIA:
**Sphacelotheca digitariae (Promycetes)
- DORONICUM:
Meloidogyne hapla (Nematoda)
- EPIDENDRUM:
Cercospora angraeci (Deuteromycetes)
Mycosphaerella cattleyae (Ascomycetes)
Phyllostictina pyriformis (Deuteromycetes)
Septoria selenophomoides (Deuteromycetes)
Uredo epidendri (Promycetes)
- FAGUS:
**Cryptodiaporthe galeuculata (Ascomycetes)
- FORSYTHIA:
Meloidogyne javanica javanica (Nematoda)
- GAYOPHYTUM:
**Puccinia pulverulenta (Promycetes)
- GENISTA:
*Coniothyrium genistae (Deuteromycetes)
**Rhabdospora versicularioides (Deuteromycetes)
Uromyces genistae-tinctoriae (Promycetes)
- GERANIUM:
Meloidogyne hapla (Nematoda)
- GERBERA:
**Cercospora gerberae (Deuteromycetes)
- GEUM:
Meloidogyne hapla (Nematoda)
- GLADIOLUS:
Meloidogyne incognita incognita (Nematoda)
- GOSSYPIUM:
Phakopsora gossypii (Promycetes)
Puccinia cacabata (Promycetes)
- GRAMINEAE:
Curvularia lunata (Deuteromycetes)
- GUILIELMA:
**Ceratocystis pluriannulata (?) (Ascomycetes)
- HERERA:
Xanthomonas hederiae (Schizomycetes)
- HELICONIA:
Puccinia heliconiae (Promycetes)
- HEPATICA:
Septoria hepaticae (Deuteromycetes)
- HEXISEA:
*Physalospora wildemanniana (Ascomycetes)
- HOSTA:
**Phyllostictina cruenta (Deuteromycetes)
**Puccinia sessilis (Promycetes)
- HOFFMANNIA:
Meloidogyne incognita acrita (Nematoda)
- HUNTLEYA:
Mycosphaerella cattleyae (Ascomycetes)
- HYACINTHUS:
**Uromyces muscari (Promycetes)
- ILEX:
**Phyllosticta ilicis (Deuteromycetes)
**Phyllostictina ilicicola (Deuteromycetes)
- IPOMOEA:
**Elsinoe batatas (Ascomycetes)
Meloidogyne incognita acrita (Nematoda)
- IRIS:
Pratylenchus penetrans (Nematoda)
- JASMINUM:
Tylenchorhynchus crassicaudatus (Nematoda)
- JATROPHA:
Phakopsora jatrophiicola (Promycetes)
- JUNIPERUS:
Gymnosporangium haraeaeum (Promycetes)
- LABURNUM:
Coniothyrium cytisellum (Deuteromycetes)
- LACTUCA:
Meloidogyne incognita acrita (Nematoda)
- LENS:
*Uromyces viciae-fabae (Promycetes)
- LEONOTIS:
**Puccinia leontidicola (Promycetes)
- LIMONIUM:
*Cercospora insulana (Deuteromycetes)
- LYCOPERSICON:
*Ascochyta lycopersici (Deuteromycetes)
- MACROZAMIA:
**Cryptosporella macrozamia (Ascomycetes)
- MALUS:
**Apple ring spot virus (Virus)
*Elsinoe piri (Ascomycetes)
Monilinia fructigena (Ascomycetes)
*Phoma pomi (Deuteromycetes)
- MANGIFERA:
*Elsinoe mangiferae (Ascomycetes)
Phyllostictina mangiferae (Deuteromycetes)
- MANIHOT:
*Cercospora caribaea (Deuteromycetes)
- MENTHA:
**Ramularia menthicola (Deuteromycetes)
- MESEMBRYANTHEMUM:
*Camarosporium ellipticum (Deuteromycetes)
- METROSIDEROS:
*Metasphaeria hawaiiensis (Ascomycetes)
- MISCANTHUS:
**Phyllachora miscanthi (Ascomycetes)
- MORMODES:
Uredo gynandrearum (Promycetes)

*First from country of origin. **First interception.

PLANT QUARANTINE DIVISION

Hosts and Diseases--Continued

- MUSA:
**Phyllostictina musarum* (Deuteromycetes)
- NARCISSUS:
**Ditylenchus dipsaci* (Nematoda)
- NASTURTIUM:
***Cercospora nasturtii* (Deuteromycetes)
- NOTHOFAGUS:
**Diaporthe medusaea* (Ascomycetes)
- OLEA:
**Cycloconium oleaginum* (Deuteromycetes)
- ONCIDIUM:
**Anthostomella keissleri* (Phycocomycetes)
**Phyllostictina pyriformis* (Deuteromycetes)
**Sphenospora saphena* (Promycetes)
**Uredo oncidii* (Promycetes)
- OPUNTIA:
**Mycosphaerella opuntiae* (Ascomycetes)
- ORCHID:
**Curvularia lunata* (Deuteromycetes)
**Mycosphaerella cattleyae* (Ascomycetes)
**Phyllostictina pyriformis* (Deuteromycetes)
**Phyalospora wildemanniana* (Ascomycetes)
**Septoria selenophomoides* (Deuteromycetes)
- ORNITHOGALUM:
***Didymellina ornithogali* (Ascomycetes)
**Puccinia ornithogali-thyrsoides* (Promycetes)
- ORYZA:
***Ascochyta oryzae* (Deuteromycetes)
***Myxotrichum chartarum* (Ascomycetes)
***Neovossia horrida* (Promycetes)
***Phaeosphaeria eustoma* (Ascomycetes)
***Phyllosticta oryzina* (Deuteromycetes)
***Pyrenochaeta oryzae* (Deuteromycetes)
**Septoria curvula* (Deuteromycetes)
**S. miyakei* (Deuteromycetes)
**S. oryzae* (Deuteromycetes)
**Ustilaginoides virens* (Deuteromycetes)
- OXALIS:
***Urocystis oxalidis* (Promycetes)
- PACHYCEREUS:
**Mycosphaerella opuntiae* (Ascomycetes)
- PAEONIA:
***Aphelenchoides saprophilus* (Nematoda)
- PALM:
**Graphiola borassi* (Promycetes)
**Meloidogyne incognita acrita* (Nematoda)
**Mycosphaerella palmae* (Ascomycetes)
**Phomopsis palmicola* (Deuteromycetes)
- PANICUM:
***Sorosporium afrum* (Promycetes)
- PASSIFLORA:
**Ascochyta passiflorae* (Deuteromycetes)
**Septoria fructigena* (Deuteromycetes)
- PERSEA:
***Cercospora purpurea* (Deuteromycetes)
- PHAIUS:
**Coleosporium bletiae* (Promycetes)
- PHALAENOPSIS:
**Phyllostictina pyriformis* (Deuteromycetes)
- PHILODENDRON:
***Ceratocystis montia* (?) (Ascomycetes)
***Mycosphaerella philodendri* (Ascomycetes)
- PHORADENDRON:
***Phyllosticta visci* (Deuteromycetes)
- PHRAGMITES:
**Puccinia magnusiana* (Promycetes)
**Scirrhia rimosa* (Ascomycetes)
- PICEA:
**Thecopsora areolata* (Promycetes)
- PIMENTA:
**Puccinia psidii* (Promycetes)
- PINUS:
***Ceratocystis coeruleascens* (?) (Ascomycetes)
***Coleosporium rhinanthracearum* (Promycetes)
- PISTACIA:
***Pileolaria terebinthi* (Promycetes)
- PLUMERIA:
**Coleosporium plumierae* (Promycetes)
***Phomopsis lirella* (Deuteromycetes)
- POTENTILLA:
***Pucciniastrum potentillae* (Promycetes)
- PROTEA:
**Aphysa senniana* (Ascomycetes)
**Leptosphaeria protearum* (Ascomycetes)
**Mycosphaerella proteae* (Ascomycetes)
- PRUNUS:
**Monilinia fructigena* (Ascomycetes)
- PSIDIUM:
**Cercospora psidii* (Deuteromycetes)
- PUNICA:
***Sphaceloma punicae* (Deuteromycetes)
- PYRUS:
***Monilinia fructigena* (Ascomycetes)
- QUERCUS:
***Diatrype albopruinosa* (Ascomycetes)
**Discula quercina* (Deuteromycetes)
- RHIPSALIS:
**Mycosphaerella opuntiae* (Ascomycetes)
- RHODODENDRON:
**Chrysomyxa ledi* var. *rhododendri* (Promycetes)
- ROSA:
***Ceratocystis tetropii* (?) (Ascomycetes)
- RUSCUS:
**Phyllosticta ruscicola* (Deuteromycetes)
- SACCHARUM:
**Scirrhia lophodermioides* (Ascomycetes)
- SALIX:
***Coniothyrium eurotioides* (Deuteromycetes)
***Haplosporella salicicola* (Deuteromycetes)
***Myxofusicoccum salicis* (Deuteromycetes)
**Valsa translucens* (Ascomycetes)
- SASA(?):
**Puccinia kusanoi* (Promycetes)
- SCIRPUS:
**Puccinia scirpi* (Promycetes)
- SCLERIA:
***Puccinia sclericola* (Promycetes)
- SOBRALLA:
**Mycosphaerella cattleyae* (Ascomycetes)
- SOIL:
**Criconeema fimbriatum* (Nematoda)
**Criconeoides xenoplax* (Nematoda)
***Helicotylenchus microlobus* (Nematoda)
**Heterodera avenae* (Nematoda)
**H. cruciferae* (Nematoda)
**H. fici* (Nematoda)
**H. humuli* (Nematoda)
**H. punctata* (Nematoda)
**H. rostochiensis* (Nematoda)
**H. trifolii* (Nematoda)
***Rotylenchus uniformis* (Nematoda)
**Scutellonema brachyurum* (Nematoda)
***Tylenchorhynchus brevidens* (Nematoda)
**T. dubius* (Nematoda)
- SOLANUM:
**Colletotrichum atramentarium* (Deuteromycetes)
**Meloidogyne incognita acrita* (Nematoda)
***Phoma tuberosa* (Deuteromycetes)
**Thecaphora solani* (Promycetes)
- SORBUS:
***Coryneum sorbi* (Deuteromycetes)
**Gymnosporangium cornutum* (Promycetes)
- SPARTINA:
***Leptosphaeria spartinae* (Ascomycetes)
- STACHYTARPHETA:
***Cercospora stachytarphetae* (Deuteromycetes)
**Puccinia urbaniana* (Promycetes)

*First from country of origin. **First interception.

Hosts and Diseases--Continued

- STANHOPEA:
Cercospora angraeci (Deuteromycetes)
Guignardia traversi (Ascomycetes)
 *Phyllosticta stanhopeae (Deuteromycetes)
Phyllostictina pyriformis (Deuteromycetes)
Physalospora camptospora (Ascomycetes)
- STELIS:
 *Puccinia oncidii (Promycetes)
- STEVIA:
 **Coleosporium steviae (Promycetes)
- TABEBUIA:
 **Prospodium plagiopous (Promycetes)
- TILLANDSIA:
Uredo nidularii (Promycetes)
 *U. tillandsiae (Promycetes)
- TRIFOLIUM:
 *Pseudopeziza trifolii (Ascomycetes)
- ULLUCUS:
Fusarium oxysporum (Deuteromycetes)
- ULMUS:
 **Rhabdospora ulmi (Deuteromycetes)
- VACCINIUM:
 **Physalospora vaccinii (Ascomycetes)
 *Pucciniastrum vaccinii (Promycetes)
- VICIA:
Uromyces viciae-fabae (Promycetes)
- VIOLA:
Meloidogyne hapla (Nematoda)
Phyllosticta violae (Deuteromycetes)
- YUCCA:
Leptosphaeria obtusispora (Ascomycetes)
- ZEBRINA:
 *Uromyces commelinae (Promycetes)
- ZINGIBER:
 *Meloidogyne arenaria (Nematoda)
M. incognita acrita (Nematoda)
 *Nectria ochroleuca (Ascomycetes)
- ZOYSIA:
Meloidogyne Incognita acrita (Nematoda)

Countries of Origin and Diseases

- AFGHANISTAN:
Puccinia poae-nemorialis
Xanthomonas citri
- AFRICA (country(?)):
Guignardia citricarpa
- AMERICAN SAMOA:
 *Mycosphaerella palmae
Phyllostictina pyriformis
- ARGENTINA:
Elsinoe australis
Guignardia citricarpa
 *Sphaceloma puniceae
Xanthomonas sp. (Cancrosis B)
- AUSTRALIA:
Botryosphaeria berengeriana var.
araucariae
 *Cercospora angraeci
Cryptospora longispora
 **Cryptosporella macrozamia
Guignardia citricarpa
Macrophoma araucariae
 *Phyllosticta dracaenae
 *Phyllostictina musarum
Sphaceloma fawcettii var. scabiosa
 **Uromycladium alpinum
 **U. notabile
- AUSTRIA:
Chrysomyxa ledi var. rhododendri
Thecopsora areolata
- AZORES:
Heterodera rostochiensis
 **Pucciniastrum potentillae
- BAHAMAS:
 *Curvularia lunata
 *Elsinoe mangiferae
Mycosphaerella cattleyae
- BELGIUM:
Heterodera avenae
H. punctata
H. rostochiensis
Pseudomonas marginalis
 *Rotylenchus uniformis
Tylenchorhynchus dubius
- BELGIUM(?):
 **Cryptostroma corticale
- BOLIVIA:
 **Urocystis oxalidis
- BRAZIL:
Elsinoe australis
E. mangiferae
Guignardia citricarpa
Meloidogyne incognita acrita
M. javanica javanica
 *Uromyces viciae-fabae
Xanthomonas sp. (Cancrosis B)
- BRITISH HONDURAS:
Elsinoe mangiferae
Uredo oncidii
- BULGARIA:
Monilinia fructigena
 **Uromyces muscari
- CANADA:
Chrysomyxa ledi var. rhododendri
Heterodera punctata
- CANAL ZONE:
Meloidogyne arenaria
Mycosphaerella cattleyae
 *Physalospora wildemanniana
- CAYMAN ISLANDS:
 *Elsinoe mangiferae
- CHILE:
 *Heterodera fici
Meloidogyne incognita acrita
 **Ramularia menthicola
Uromyces viciae-fabae
- CHINA:
Guignardia citricarpa
Xanthomonas citri
- CHINA(?):
 *Puccinia horiana
- COLOMBIA:
Ascochyta passiflorae
 *Cercospora insulana
 *Elsinoe mangiferae
Mycosphaerella cattleyae
 *Uredo oncidii
 *Uromyces viciae-fabae
- COSTA RICA:
Elsinoe mangiferae
Phyllachora engleri
 *Physalospora wildemanniana

*First from country. **First interception.

Countries of Origin and Diseases--Continued

- COSTA RICA--Continued
Uredo gynandrearum
U. oncidii
- DENMARK:
 **Ceratocystis tetropii(?)
Heterodera rostochiensis
- DOMINICA:
 *Puccinia thalae
- DOMINICAN REPUBLIC:
Elsinoe mangiferae
Phakopsora jatrochicola
Puccinia urbaniana
 *Septoria fructigena
- ECUADOR:
Uromyces viciae-fabae
- EL SALVADOR:
 *Elsinoe mangiferae
 *Phyllosticta stanhopeae
Uredo oncidii
- ENGLAND:
 *Diaporthe medusaea
 *Didymellina ornithogali
Ditylenchus dipsaci
Heterodera avenae
H. humuli
H. punctata
H. rostochiensis
 *H. trifolii
 **Leptosphaeria spartinae
Meloidogyne hapla
Monilinia fructigena
 **Phyllosticta buxina
Puccinia buxi
 **Rhabdospora vermicularioides
 **Septomyxa tulasnei
- EUROPE (country(?)):
Chrysomyxa ledi var. rhododendri
Heterodera avenae
H. punctata
H. rostochiensis
Puccinia buxi
- FIJI:
 *Nectria ochroleuca
- FINLAND:
Gymnosporangium cornutum
Melampsoridium betulinum
- FORMOSA:
 *Cercospora odontoglossi
Guignardia citricarpa
 *Phyllachora cynodontis
Uredo ignava
Xanthomonas citri
- FRANCE:
 **Ascochyta cynarae
 **Ceratocystis coeruleascens(?)
Heterodera punctata
H. rostochiensis
Monilinia fructigena
 **Phyllosticta visci
Puccinia buxi
 **P. cyanl
 **Septoria aceris
 *Valsa translucens
- GERMANY:
Chrysomyxa ledi var. rhododendri
 **Coleosporium rhinanthracearum
Heterodera avenae
H. humuli
H. punctata
H. rostochiensis
- Meloidogyne hapla
Monilinia fructigena
Puccinia arenariae
 **P. sessilis
Scirrhia rimosa
- GREECE:
Meloidogyne javanica javanica
- GUAM:
Cytospora palmicola
- GUATEMALA:
 *Cercospora caribaea
C. insulana
 *Criconema fimbriatum
Meloidogyne arenaria
M. incognita acrita
Mycosphaerella cattleyae
 *M. opuntiae
 *M. palmae
Physalospora camptospora
Puccinia heliconiae
Septoria selenophomoides
 **Uredo lynchii
U. oncidii
 *U. tillandsiae
- HAITI:
Elsinoe mangiferae
 *Puccinia urbaniana
- HAWAII:
Phomopsis cocoes
 **P. lirella
Radopholus similis
Uromyces alyxiae
- HONDURAS:
 *Cercospora purpurea
Elsinoe mangiferae
Mycosphaerella cattleyae
- HONG KONG:
 **Apiospora shiraiana
Guignardia citricarpa
Meloidogyne incognita acrita
Xanthomonas citri
- HUNGARY:
 *Puccinia buxi
- INDIA:
Coleosporium bletiae
Graphiola borassi
Guignardia citricarpa
Pyrenochaeta oryzae
 **Rhabdospora ulmi
Septoria oryzae
 *Uredo ignava
Xanthomonas citri
- INDONESIA:
 *Cercospora angraeci
Xanthomonas citri
- IRAN:
 **Sphacelotheca digitariae
- IRELAND:
Heterodera punctata
H. rostochiensis
 **Phyllosticta ilicis
Puccinia buxi
 **Septoria aceris
- ISRAEL:
Meloidogyne incognita incognita
Pseudomonas syringae
- ITALY:
 **Calcarisporium arbuscula
 **Coniothyrium eurotioides
Cycloconium oleaginum
 **Haplosporella salicicola

PLANT QUARANTINE DIVISION

Countries of Origin and Diseases--Continued

- ITALY--Continued
Heterodera avenae
H. punctata
 **Marssonina daphnes
Meloidogyne incognita incognita
M. javanica javanica
Monilinia fructigena
 **Myxofusicoccum salicis
Phyllosticta ruspicola
 **Phyllostictina illicicola
 **Prosthectium innesii
Pseudomonas syringae
- IVORY COAST:
 *Meloidogyne incognita acrita
- JAMAICA:
 **Camposporium antennatum
 **Cercospora bougainvilleae
 *Cytospora palmicola
Elsinoe mangiferae
Phakopsora gossypii
Phyllostictina pyriformis
Puccinia psidii
 *P. urbaniana
 *Uredo nidularii
U. oncidii
- JAPAN:
Aphelenchoides rizema-bosi
 **A. saprophilus
Ascochyta citri
 *A. lycopersici
 **A. oryzae
Criconeoides xenoplax
Guignardia citricarpa
Gymnosporangium haraeaeum
Heterodera avenae
Meloidogyne hapla
M. incognita acrita
M. incognita incognita
Mycosphaerella schoenoprasi
 **Myxotrichum chartarum
Neovossia horrida
 **Phaeosphaeria eustoma
Phoma pomi
 **P. tuberosa
 **Phyllosticta oryzina
 **Phyllostictina cruenta
 **P. hysterella
Pratylenchus penetrans
Puccinia horiana
P. kusanoi
 **P. magnusiana
 **P. sessilis
Septoria curvula
S. miyakei
S. oryzae
Tylenchorhynchus crassicaudatus
Ustilagoidea vires
Xanthomonas citri
- JORDAN:
 *Tylenchorhynchus brevidens
- KENYA:
 *Helminthosporium cynodontis
Phyllachora cynodontis
- KOREA:
Guignardia citricarpa
 **Phyllachora miscanthi
Pyrenochaeta oryzae
 *Septoria oryzae
- LAOS:
 *Xanthomonas citri
- LEBANON:
 **Pileolaria terebinthi
- MACAO:
 *Xanthomonas citri
- MALAYSIA:
Xanthomonas citri
- MEXICO:
Anthostomella keissleri
 **Bagnisiopsis chamaedoreae
 **Ceratocystis montia(?)
Cercospora angraeci
 **C. capitati
 **C. nasturtii
C. psidii
Coleosporium dahliae
C. plumierae
 **C. steviae
Curvularia lunata
 *Diaporthe arctii
 **Diatrype albopruinosa
 *Discula quercina
 **Elsinoe batatas
E. mangiferae
Guignardia traversi
 **Helicotylenchus microlobus
Heterodera punctata
Leptosphaeria obtusispora
 **Melanospora destruens
Meloidogyne arenaria
M. incognita acrita
Mycosphaerella cattleyae
M. opuntiae
Phoma pomi
Phyllostictina mangiferae
P. pyriformis
Physalospora camptospora
P. wildemanniana
 **Prosopidium plagiopous
Puccinia cacabata
 **P. calcitrapae
P. carthami
 **P. leontidicola
 **P. lobata
Scirrhia lophodermioides
Scutellonema brachyurum
Septoria selenophomoides
Sphaeloma punicea
 **Synchytrium acidoides
Thecaphora solani
Uredo epidendri
U. nidularii
Uromyces viciae-fabae
- MOZAMBIQUE:
Guignardia citricarpa
- NETHERLANDS:
Coniothyrium cytisellum
 *C. genistae
 **Cryptodiaporthe galericulata
 *Heterodera cruciferae
H. punctata
H. rostochiensis
Meloidogyne hapla
Monilinia fructigena
Uromyces genistae-tinctoriae
- NEW CALEDONIA:
 *Metasphaeria hawaiiensis

*First from country. **First interception.

Countries of Origin and Diseases--Continued

- NEW GUINEA:
*Cercospora angraeci
- NEW ZEALAND:
**Apple ring spot virus
Cryptospora longispora
Macrophoma araucariae
*Pseudopeziza trifolii
- NICARAGUA:
Uredo oncidii
- NORFOLK ISLAND:
Cryptospora longispora
Macrophoma araucariae
- NORWAY:
Heterodera punctata
**Phybaspora vaccinii
*Pucciniastrum vaccinii
Septoria hepaticae
- OKINAWA:
Guignardia citricarpa
*Xanthomonas citri
- PAKISTAN(?):
Xanthomonas citri
- PANAMA:
**Ceratocystis pluriannulata(?)
**Cercospora stachyarthetae
*Elsinoe mangiferae
Mycosphaerella cattleyae
*Uredo tillandsiae
*Uromyces commelinae
- PARAGUAY:
Elsinoe australis
- PERU:
**Cercospora gerberae
Fusarium oxysporum
Heterodera rostochiensis
*Meloidogyne incognita acrita
*Puccinia oncidii
*P. pulverulenta
Sphenospora saphena
*Uromyces viciae-fabae
- PHILIPPINES:
*Elsinoe mangiferae
Guignardia citricarpa
*Meloidogyne arenaria
M. incognita acrita
*Phyllostictina musarum
P. pyriformis
Tylenchorhynchus crassicaudatus
Xanthomonas citri
- PITCAIRN ISLAND(?):
*Xanthomonas citri
- POLAND:
*Gymnosporangium cornutum
Heterodera rostochiensis
- PORTUGAL:
*Elsinoe piri
Monilinia fructigena
Puccinia scirpi
- PUERTO RICO:
Elsinoe mangiferae
- REPUBLIC OF SOUTH AFRICA:
Aphysa senniana
Didymella ornithogali
Guignardia citricarpa
Leptosphaeria protearum
Meloidogyne incognita incognita
M. javanica javanica
- Mycosphaerella proteae
Puccinia ornithogali-thyrsoides
**Sorosporium afrum
Uromyces aloes
- RHODESIA:
**Puccinia sclericola
- SAUDI ARABIA:
*Pyrenochaeta oryzae
- SCOTLAND:
**Coryneum sorbi
Heterodera punctata
H. rostochiensis
*Pucciniastrum vaccinii
- SOUTH AMERICA (country(?)):
Elsinoe australis
Guignardia citricarpa
- SPAIN:
*Camarosporium ellipticum
*Colletotrichum atramentarium
Heterodera rostochiensis
Monilinia fructigena
*Puccinia buxi
*P. scirpi
Septoria limonum
- SURINAM:
*Meloidogyne incognita acrita
*Mycosphaerella philodendri
*Phyllostictina pyriformis
- SWEDEN:
Phyllosticta violae
- SWITZERLAND:
Chrysomyxa ledi var. rhododendri
- TAHITI:
*Phyllostictina musarum
- TAHITI(?):
Guignardia citricarpa
- THAILAND:
Guignardia citricarpa
*Phyllosticta draconis
Phyllostictina pyriformis
Xanthomonas citri
- TRINIDAD:
*Elsinoe mangiferae
*Phomopsis palmicola
- UNKNOWN:
Cercospora angraeci
Elsinoe australis
Guignardia citricarpa
Heterodera rostochiensis
Puccinia buxi
Xanthomonas citri
X. hederiae
- URUGUAY:
Elsinoe australis
- VENEZUELA:
*Heterodera fici
- VIET-NAM:
**Ascochyta oryzae
Guignardia citricarpa
*Neovossia horrida
*Ustilaginoida virens
Xanthomonas citri
- YUGOSLAVIA:
Chrysomyxa ledi var. rhododendri
- ZAMBIA:
*Phyllachora cynodontis

*First from country. **First interception.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Plant Quarantine Division
Federal Center Building
Hyattsville, Maryland 20782

LIST OF INTERCEPTED PLANT PESTS, 1965

(Pests Recorded From July 1, 1964, Through June 30, 1965)

Compiled by
Bessie C. Mumford
Plant Quarantine Aid

INTRODUCTION

This report of the 52nd year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, and snails are included in the first tabulation; bacteria, fungi, and nematodes are in the second. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1965 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U. S. Department of Agriculture) and the Department of Entomology of the U. S. National Museum of the Smithsonian Institution.

However, many pests intercepted in California are identified by collaborating State officials. Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. Common names of hosts are generally those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. Classes of diseases are included in the disease host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1965 was 32,572. Of those identified during the year, 8,001 were considered important enough to be tabulated, as compared with 6,564 the previous year. This number does not include the incompletely determined pests, of which 407 fruit flies, 3,075 other insects, 439 diseases, and 466 nematodes, or a total of 4,387 interceptions were indexed for the files but were not added to the figures in the summary.

FRUIT FLIES

There were 747 fruit fly interceptions identified to species as follows:
Anastrepha fraterculus(?)(once) in mango in air baggage from Peru.

Anastrepha insulæ (once) in giant granadilla in air baggage from the Dominican Republic. This is the first record of any host for this species.

Anastrepha ludens, the Mexican fruit fly (221 times), 220 times from Mexico and once from an unknown origin. Hosts were Citrus sp., grapefruit, lime, mango, mombin, peach, pear, quince, sour orange, and sweet orange. A. ludens(?)(twice) in mango in air baggage and quince in baggage from Mexico.

Anastrepha mombinpraeoptans, the West Indian fruit fly (92 times), in mango, sapodilla, sweet orange, and yellow mombin. Countries of origin were Barbados, Brazil, Costa Rica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, St. Kitts, and Tortola.

Anastrepha serpentina(?)(twice) in mango in air baggage from Guatemala and Mexico.

Anastrepha striata(?)(once) in guava in air baggage from Nicaragua.

Ceratitis capitata, the Mediterranean fruit fly (184 times), at large in trunk of automobile and in American avocado, apple, apricot, Arabian coffee berry, common persimmon, common pricklypear, date, eugenia fruit, fig, grapefruit, common guava, kaki persimmon, lemon, loquat, lychee nut, mandarin orange, mango, myrobalan plum, *Natalplum carissa*, Ochrosia elliptica fruit, papaya, passionfruit, peach, pear, pepper, plum, pomegranate, quince, sour lime, sweet orange, tropical almond, and western pricklypear. Countries of origin were Algeria, Azores, Brazil, Cyprus, Europe [country(?)], France, Greece, Guinea, Hawaii, Israel, Italy, Jordan, Liberia, Madeira Islands, Morocco, Portugal, Senegal, South Africa, Spain, United Arab Republic, and an unknown origin. C. capitata(?)(12 times) in Arabian coffee berry, fig, grape, pepper, quince, and sweet orange from Brazil, Ghana, Italy, Madagascar, Morocco, Peru, and South Africa.

Ceratitis colae(?)(twice) in Sudan colanut in air baggage from Cameroon and Nigeria.

Dacus cucurbitae, the melon fly (4 times), in balsampear in baggage, and in tomato and zucchini squash in stores from Hawaii.

Dacus dorsalis, the oriental fruit fly (67 times), adults in baggage and with cargo, and larvae in American avocado, banana, Cattley guava, common ginger, dwarf banana, common guava, Indiapoon beautyleaf fruit, mango, ohia, and tropical almond from Hawaii. D. dorsalis(?)(17 times) in banana, Cattley guava, dwarf banana, common guava, Indiapoon beautyleaf fruit, mango, ohia, palm seed, papaya, and Pteralyxia macrocarpa(?) fruit from American Samoa and Hawaii.

Dacus oleae, the olive fruit fly (36 times), in olive from Greece, Italy, Jordan, and Lebanon.

Euleia heraclei(?)(once) in lettuce in stores from Germany.

Rhagoletis cerasi, the European cherry fruit fly (104 times), in Bing, Mazzard, Prunus sp., and sour cherries from Austria, Czechoslovakia, Denmark, England, Europe [country(?)], France, Germany, Hungary, Iceland, Italy, Netherlands(?), Poland, Portugal, Rumania, Spain, Switzerland, Turkey, and an unknown origin.

INSECTS OTHER THAN FRUIT FLIES

Other insects of special interest were:

Acrolepia assectella (Yponomeutidae), the leek moth, in green onion in stores from France and in leek in air baggage from Switzerland and stores from France, Germany, Greece, Italy, and Netherlands.

Aleurocanthus woglumi (Aleyrodidae), the citrus blackfly (8 times), on Citrus sp. leaf in air baggage from Nicaragua and Panama and baggage from Mexico.

Ardis brunniventris (Tenthredinidae) in rose stem in air baggage from Germany and Hungary.

Carposina niponensis (Carposinidae), oriental fruit borer, in apple in air baggage, air stores, and stores and in peach in air stores from Japan.

Coptotermes formosanus (Rhinotermitidae) in household van in cargo from Formosa.

Diaprepes abbreviatus (Curculionidae) in trailer with pineapples and with vegetables in cargo from Puerto Rico.

Dichocrocis punctiferalis (Pyraustidae), yellow peach moth, in dwarf Japanese white pine tree and 5-needle pine tree in cargo from Japan.

Epinotia aporema (Olethreutidae) in string bean in stores from Venezuela.

Epiphyas postvittana (Tortricidae) in strawberry in aircargo from New Zealand, and in apple in air stores from Australia and cargo from Australia and New Zealand.

Ernobius abietis (Anobiidae) in spruce cone in air baggage from Germany and cargo from Italy.

Gnorimoschema ocellatella (Gelechiidae) in beet in stores from the United Arab Republic (Egypt).

Harmolita ips (Eurytomidae) in wheat straw packing in mail from Morocco.

Laspeyresia strobilella (Olethreutidae) in spruce cone in cargo from Italy.

Leucinodes orbonalis (Pyraustidae) in eggplant in stores from Angola.

Matsumuraeses phaseoli (Olethreutidae) in string bean in stores from Japan.

Oulema melanopa (Chrysomelidae) in shrub-althea seed in cargo from Italy and in soil with unidentified plants in air baggage from Germany.

Phalonia zephyrana (Phaloniidae) in carrot in stores from France and Italy.

Pityogenes chalcographus (Scolytidae) in pine bark on crate in cargo from Sweden.

Plemeliella abietina (Cecidomyiidae) in Norway spruce seed in cargo from Austria, Denmark, France, and Poland and mail from Germany and Italy; in Serbian spruce seed in mail from Austria; and in white spruce seed in cargo from Denmark and mail from Austria and Italy.

Taeniothrips eucharjii (Thripidae)(21 times) in several species of lycoris bulbs and on leaf of white lycoris plant in cargo from Japan.

Tetranychus viennensis (Tetranychidae), a fruit tree spider mite, on apple in air baggage from Korea and in quarters and stores from Japan; and on pear in air stores from Japan.

Tortrix excessana (Tortricidae) in apple in cargo from New Zealand.

Trogoderma granarium (Dermestidae), the khapra beetle (462 times), with anatto-tree seed, bagging (including new and used burlap, mail sacks, and wrappers on various products in cargo), barley, bean, cacao bean, cardboard, cargo, in cargo hold of ship, with celery seed, chickpea, chili pepper, Cordia sp. dried fruit, coriander seed, cottonseed, cumin seed,

debris, flour, grain residue, guar gum, gum arabic, gum ghatti, gum hashabi, gum karaya, gum talha, gum tragacanth, lentil, myrobalan, pea, peanut debris, pigeonpea, in quarters of ship, rice, seed as bird feed, sesame seed, soybean, stores, tamarind seed powder, watermelon seed, and wheat debris. Countries of origin of the hosts were Australia, Belgium, Borneo, Ceylon, England, Ethiopia, Formosa, Germany, Greece, Hong Kong, India, Indonesia, Iran, Iraq, Italy, Ivory Coast, Japan, Korea, Lebanon, Malaysia, Morocco, Netherlands, Pakistan, Philippines, Rwanda, Saudi Arabia, Singapore, South Africa, Sudan, Sumatra, Syria, Thailand, United Arab Republic(?), and an unknown origin.

SNAILS

The following snail interceptions were of importance:

Achatina fulica, the giant African snail (14 times), at large in airplane and with baggage, mail parcel, and seed from Guam, Hawaii, and Okinawa.

Cochlicella barbara (40 times) with cabbage, cargo, carnations, Cedar-of-Lebanon tree, chicory, chrysanthemums, parsley, radish seed, soil with Dianthus sp., jasmine plants, and sod, swiss chard, and trailer. Countries of origin were Belgium, Crete, Cyprus, England, France, Greece, Ireland, Israel, Italy, Lebanon, Libya, Morocco, Spain, and an unknown origin.

Cochlicella conoidea (4 times) in baggage as food, with cargo, and in soil with pear plant from Italy and Spain.

Sixteen species of Helicella were intercepted a total of 175 times with cargo and various plant materials from Austria, Belgium, Cyprus, Denmark, England, Europe [country(?)], France, Greece, India(?), Ireland, Israel, Italy, Lebanon(?), Libya, Netherlands, Spain, Sweden, Switzerland, Turkey, United Arab Republic, and an unknown origin.

Monacha cantiana (3 times) with aircargo from Turkey and with lettuce in stores from France.

Monacha carthusiana (6 times) with artichoke, gladiolus flowers, Italian clematis seed, lettuce, parsley, and soil with cedar tree from France, Italy, and Lebanon.

Monacha olivieri (once) with hawksbeard seed in mail from Yugoslavia.

Theba pisana, the Mediterranean land snail (163 times), at large in airplane and automobile, in baggage as food, with beet, cabbage, calla lilies, and cargo, in cargo hold, with carnation plant, carrot, cauliflower, Cedar-of-Lebanon tree, chicory, common four o'clock seed, endive, Euphorbia terracina seed, hides, Japanese hop seed, leek, lettuce, lilies, Marguerite chrysanthemums, miscellaneous dry stores, mixed flowers, parsley, in quarters of ship, with roses, snapdragons, squash, straw with horse equipment, sweet orange, swiss chard, and trailer. Countries of origin were the Azores, Cyprus, Denmark, France, Germany, Greece, Israel, Italy, Lebanon, Libya, Morocco, Netherlands, Portugal, Spain, Turkey, United Arab Republic, and an unknown origin.

Disease interceptions of special interest were:

Chaconia ingae on inga seed pod in air baggage from Ecuador.

Elsinoe australis, the sweet orange scab (299 times), 185 from Brazil, 69 from Argentina, 21 from an unknown origin, 14 from South America [country(?)], 9 from Uruguay, and 1 from Paraguay. Hosts were grapefruit, lemon, lime, mandarin orange, Satsuma orange, and sweet orange.

Elsinoe piri on apple in stores from Spain.

Guignardia citricarpa (Phoma stage), the black spot of citrus (571 times), 203 from South Africa, 160 from Hong Kong, 72 from Japan, 55 from Australia, 25 from an unknown origin, 22 from Formosa, 13 from China, 6 from Viet-Nam, 4 from the Philippines, 2 each from Malaysia, Mozambique, and Thailand, and 1 each from Brazil, New Zealand, Okinawa, Singapore(?), and Tahiti(?). Hosts were Citrus paradisi X C. sinensis, Citrus sp., grapefruit, lemon, lime, mandarin orange, pummelo, Satsuma orange, sweet orange, and tangelo.

Marssonina panattoniana on lettuce in stores from Brazil.

Phakopsora pachyrhizi on West Indies yambean root in air baggage from the Philippines.

Phyllostictina cordylines on dracena leaf in cargo from Mexico.

Phyllostictina mangiferae on mango leaf in baggage from Mexico.

Phyllostictina musarum on banana in air baggage from the Philippines and air stores from Okinawa, Philippines, and the West Pacific.

Physopepla lenticularis on tibisee grass in aircargo from Mexico.

Puccinia bupleuri on thorowax stem in air baggage from Greece.

Puccinia melampodii on zinnia flower in air baggage from the American Virgin Islands.

Puccinia miscanthi on Chinese silvergrass in mail from the Philippines.

Puccinia psidii on guava leaf in air baggage and allspice pimenta in air baggage and air quarters from Jamaica.

Puccinia vaga on crownbeard leaf in baggage from Mexico.

Skierka holwayi on Thouinia sp. leaf in stores from Guatemala.

Uredo coccolobae on common seagrape leaf in air baggage from the Bahamas.

Uredo fuchsiae on leaf of fuchsia plant in aircargo from England.

Uredo tillandsiae on tillandsia leaf in aircargo from Guatemala.

Xanthomonas citri, citrus canker (245 times), 160 from Japan, 44 from Hong Kong, 14 from an unknown origin, 12 from India, 6 from Formosa, 2 each from China, Indonesia, and Thailand, and 1 each from the Philippines, Viet-Nam, and the West Pacific. Hosts were Citrus aurantium hybrid, C. aurantium X C. sinensis, Citrus sp., grapefruit, lemon, lime, mandarin orange, pummelo, Satsuma orange, sour orange, sweet orange, and tangor.

Xanthomonas sp. (Cancrosis B)(11 times), 10 from Argentina and 1 from South America [country(?)] on lemon and sweet orange.

NEMATODES

Of particular interest among the nematode interceptions were:

Aphelenchoides fragariae in tree peony in cargo from Japan.

Criconemoides xenoplax in dwarf pyramid Chinese juniper in aircargo from Japan.

Ditylenchus dipsaci in narcissus bulb in mail from Ireland.

Helicotylenchus erythrinae in common camellia in mail from Japan (first time from there).

Heterodera avenae, the oat nematode (42 times), in soil with automobile, clay pot, conex box, and tractor, and soil with garlic, plant propagative material, and potato from Belgium, Denmark, England, Europe [country(?)], Finland (first time), Germany, Israel, and Italy.

Heterodera cruciferae in soil with rutabaga in stores from the Netherlands and shamrock seed in mail from England (first time from there).

Heterodera fici in soil with common fig plant in air baggage and mail from Italy and India-rubber fig plant in air baggage from Germany.

Heterodera rostochiensis, the golden nematode (101 times), in soil in mail from Ireland; soil with automobile, automotive equipment, bagging, conex box, and tractor in cargo from England, Germany, and Italy (first time); soil with horseradish in airmail and stores from England and an unknown origin; soil with potato in air baggage, cargo, and stores from England, France, Germany, Italy, Netherlands, Peru, Scotland, Sweden, and an unknown origin; soil with propagative material in air baggage, airmail, air quarters, baggage, and cargo from England, Finland, France, Germany, Ireland, Italy, Poland, Portugal, Scotland, Sweden, and an unknown origin; soil with shamrock in air baggage, aircargo, and mail from Ireland; and soil with stores from England and Germany.

Rootknot nematodes, Meloidogyne arenaria, M. hapla, M. incognita acrita (first time from West Africa), M. incognita incognita (first time from Guatemala, Hawaii, Hong Kong, and Indonesia), and M. javanica javanica (first time from Formosa), were intercepted a total of 66 times in roots of various plants.

Pratylenchus penetrans in roots of dahlia hybrids in cargo from Japan.

Radopholus similis in anthurium roots in mail from Hawaii.

Rotylenchus robustus in soil with cactus plant in air baggage from Switzerland (first time from there).

Scutellonema brachyurum in soil with African-violet and banana root in baggage from Mexico.

Xiphinema brevicolle in bulb of the lily family in air baggage from Japan (first interception).

Xiphinema index in soil with fig plant in air baggage from Yugoslavia (first interception).

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Disease	Country	Insect	Disease
AFRICA:			AUSTRALASIA--Continued		
Africa [country(?)]	1	0	Hawaii	872	16
Algeria	2	0	Johnston Island	2	0
Angola	2	0	Kwajalein	8	0
Cameroon	1	0	Mariana Islands	2	0
Cape Verde Islands	1	0	New Zealand	15	9
Eritrea	2	0	Norfolk Island	0	1
Ethiopia	4	0	Okinawa	5	2
Gabon	1	0	Okinawa(?)	1	0
Ghana	1	0	Philippines	62	17
Guinea	1	0	Philippines(?)	1	0
Ivory Coast	8	0	South Pacific	7	0
Kenya	2	1	Sumatra	3	0
Liberia	2	0	Tahiti	27	0
Libya	42	0	Tahiti(?)	0	1
Madagascar	1	1	Wake Island	7	0
Mauritius Island	1	0	Wake Island(?)	5	0
Morocco	13	1	West Pacific	57	2
Mozambique	0	2	EUROPE:		
Nigeria	2	0	Austria	17	4
Nigeria(?)	1	0	Azores	17	1
Rwanda	1	0	Belgium	26	7
Senegal	1	0	Crete	5	0
South Africa	27	229	Czechoslovakia	4	0
Sudan	56	0	Denmark	12	3
Tanzania	0	1	England	61	108
United Arab Republic	8	0	England(?)	4	0
United Arab Republic(?)	1	0	Europe [country(?)]	17	8
West Africa	1	0	Finland	2	2
Zambia	0	1	France	133	20
ASIA:			France(?)	1	1
Ceylon	5	0	Germany	68	44
China	4	15	Greece	87	6
Cyprus	14	0	Greece(?)	1	0
Formosa	35	31	Hungary	5	0
Hong Kong	24	208	Ireland	23	33
Hong Kong(?)	1	0	Italy	484	38
India	115	26	Madeira Islands	1	0
India(?)	1	0	Monaco	1	0
Indonesia	12	6	Netherlands	50	14
Iran	15	0	Netherlands(?)	3	0
Iraq	11	0	Northern Ireland	1	0
Israel	39	1	Norway	3	0
Japan	879	1,005	Poland	24	1
Japan(?)	16	0	Portugal	40	4
Jordan	3	0	Rumania	1	0
Korea	9	2	Scotland	9	5
Lebanon	16	0	Spain	160	3
Lebanon(?)	1	0	Sweden	7	5
Malaysia	4	4	Switzerland	9	27
Nepal	1	0	Yugoslavia	9	1
Pakistan	27	0	NORTH AMERICA:		
Saudi Arabia	1	0	Bermuda	8	2
Singapore	9	1	Canada	2	0
Singapore(?)	1	1	Central America:		
Syria	11	0	British Honduras	6	2
Thailand	22	7	Canal Zone	19	1
Turkey	51	1	Costa Rica	20	8
Viet-Nam (South)	12	7	Costa Rica(?)	2	0
Viet-Nam (South)(?)	9	0	El Salvador	16	5
AUSTRALASIA:			Guatemala	48	28
American Samoa	11	3	Guatemala(?)	1	0
Australia	18	66	Honduras	17	10
Australia(?)	2	0	Nicaragua	13	7
Borneo	2	0	Nicaragua(?)	1	0
Cook Islands	0	1	Panama	48	6
Fiji	34	2	Iceland	2	0
Guam	12	0	Mexico	464	83
Guam(?)	1	0	Mexico(?)	1	0

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED--Continued

Country	Insect	Disease	Country	Insect	Disease
NORTH AMERICA--Continued			SOUTH AMERICA--Continued		
West Indies:			Bolivia		
American Virgin Islands	3	2	Brazil	2	1
Antigua	2	0	Brazil(?)	65	192
Bahamas	12	7	British Guiana	7	0
Bahamas(?)	1	0	Chile	3	0
Barbados	3	0	Colombia	15	14
British West Indies			Colombia(?)	16	24
[island(?)	1	1	Ecuador	2	0
Cayman Islands	1	1	Paraguay	26	5
Cuba	6	1	Peru	0	1
Curacao	1	0	South America [country(?)	13	11
Dominica	1	0	Surinam	1	15
Dominican Republic	49	9	Uruguay	5	0
Dominican Republic(?)	1	0	Venezuela	0	9
Grenada	1	0		15	2
Guadeloupe	0	1	TOTALS:		
Haiti	6	13	AFRICA	183	236
Jamaica	56	33	ASIA	1,348	1,315
Jamaica(?)	8	0	AUSTRALASIA	1,154	120
Montserrat	1	0	EUROPE	1,285	335
Puerto Rico	25	1	NORTH AMERICA	856	222
St. Kitts	2	0	SOUTH AMERICA	177	357
Tortola	1	0	UNKNOWN	342	71
Trinidad	6	1			
West Indies [island(?)	1	0	Total insect interceptions	5,345	.....
SOUTH AMERICA:			Total disease interceptions		
Argentina	5	83	GRAND TOTAL		
Argentina(?)	2	0	8,001		

CHANGES IN NOMENCLATURE

Insects:

- Abgrallaspis degenerata (Leon.) - [= Aspidiotus degeneratus (Leon.), = Hemiberlesia degeneratus (Leon.)]
Acutaspis albopicta (Ckll.) - [= Chrysomphalus albopictus (Ckll.)]
A. tingi McKenzie - [= Chrysomphalus tingi (McKenzie)]
A. umbonifera (Newst.) - [= Chrysomphalus umboniferus (Newst.)]
Ardis bruniventris (Hartig) - [= A. sulcata (Cam.)]
Aspidiella hartii (Ckll.) - [= "Targionia" hartii (Ckll.)]
Leptopharsa elata (Champ.) - [= Leptostyla elata Champ.]
Melanaspis aliena (Newst.) - [= Chrysomphalus alienus (Newst.), = Pseudischnaspis alienus (Newst.)]
Mycetaspis personata (Comst.) - [= Chrysomphalus personatus Comst.]
Nomis albopedalis (Motsch.) - [= Pionea albopedalis (Motsch.)]
Ochrostomus moa (Barber) - [= Lygaeus moa Barber]
Oeobia ferrugalis (Guen.) - [= Phlyctaenia ferrugalis (Hbn.), = Udea ferrugalis (Hbn.)]
Palmicultor oceanicus (Tak.) - [= Palmicola oceanicus (Tak.), = Pseudococcus oceanicus Tak.]
P. palmarum (Ehrh.) - [= Pseudococcus palmarum (Ehrh.), = Ripersia palmarum Ehrh.]
Planococcus lilacinus (Ckll.) - [= Pseudococcus lilacinus Ckll.]
Pseudococcus fragilis Brain - [= P. gahani Green]
Saccharicoccus sacchari (Ckll.) - [= Trionymus sacchari (Ckll.)]
Tennaspidotus excisus (Green) - [= Aspidiotus excisus Green]
Thysanofiorinia nephelii (Mask.) - [= Fiorinia nephelii Mask.]

Diseases:

- Oligostroma proteae Syd. - [Syn.: Mycosphaerella proteae (Syd.) Arx]
Sphaeropsis henriquesii Thuem. - [Syn.: Coniothyrium henriquesii (Thuem.) Tassi]
Uredo phaji Racib. - [Syn.: Hemileia phaji Rac.]

Hosts:

- Areca catechu (betel palm) - [A. catechu used formerly]
Canavalia cathartica (mauna loa) - [C. microcarpa used formerly]

Correction: A host of Puccinia sessilis shown in the 1964 List as Hosta sp. was later identified as Polygonatum sp.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Abgrallaspis degenerata</u> (Leon.) (Diaspididae):					
<u>Camellia</u> sp. (leaf)	Japan		1		Wash.
<u>Acanthoderes circumflexa</u> (Duval) (Cerambycidae):					
Airplane	Venezuela		1		Fla.
<u>Acanthoscelides armitagei</u> (Pic) (Bruchidae):					
<u>Cajanus cajan</u> (pigeonpea)	Canal Zone, Venezuela	4			Fla.
<u>Acanthoscelides oblongoguttatus</u> (Fahraeus) (Bruchidae):					
<u>Acacia cornigera</u> (bullhorn acacia) seed	Mexico			1	Tex.
<u>Acacia</u> sp. (seed)	Guatemala	1			La.
Seed (herbarium specimen) .....	... do.	2			La.
<u>Aceria litchii</u> Keifer (Eriophyidae):					
<u>Litchi chinensis</u> (lychee) leaf	Hong Kong	1			Hawaii.
<u>Achaea catocaloides</u> Guen. (Noctuidae):					
Baggage	Unknown	1			N. Y.
<u>Achaea janata</u> (L.) (Noctuidae):					
Flowers (mixed)	Hawaii	1			Hawaii.
<u>Achatina fulica</u> Bowdich (Achatinidae):					
Airplane	Guam, Hawaii		2		Hawaii.
Baggage	Hawaii	10			Hawaii.
Mail (package)	Okinawa	1			Wash.
Seed (pod)	Hawaii	1			Hawaii.
<u>Acrolepia assectella</u> (Zell.) (Yponomeutidae):					
<u>Allium cepa</u> (onion)	France		1		N. Y.
<u>A. porrum</u> (leek)	France, Germany, Greece, Italy, Netherlands, Switzerland	1	9		Fla., Mich., N. Y., Ohio, Pa.
<u>Actinella arridens</u> Lowe (Helicidae):					
Cargo (household goods)	Azores	1			S. C.
<u>Acutaspis albopicta</u> (Ckll.) (Diaspididae):					
<u>Citrus reticulata</u> (mandarin orange)	Mexico		1		Calif.
<u>Diospyros</u> sp. (persimmon) .....	... do.	1			Calif.
<u>Persea americana</u> (American avocado) leaf .....	... do.	1			Tex.
<u>Yucca</u> sp. (leaf of cutting) .....	... do.			1	Tex.
<u>Acutaspis tingi</u> McKenzie (Diaspididae):					
Bromeliad (plant) .....	... do.			1	Calif.
<u>Cocos nucifera</u> (coconut)	Philippines		1		Calif.
<u>Dendrobium</u> sp. (orchid) leaf .....	... do.			1	Wash.
Orchid (plant)	Costa Rica, Philippines			2	Calif., N. Y.
<u>Phalaenopsis</u> sp. (mothorchid) leaf	Philippines			1	Wash.
<u>Acutaspis umbonifera</u> (Newst.) (Diaspididae):					
<u>Epidendrum</u> sp. (orchid) leaf	El Salvador			1	Fla.
Orchid	Mexico			1	Calif.
<u>Vriesia</u> sp. (bromeliad)	Brazil			1	Calif.
<u>Acygoniodes hepaticans</u> (Guen.) (Noctuidae):					
Airplane	Unknown		1		Hawaii.
<u>Adoretus sinicus</u> Burm. (Scarabaeidae):					
Airplane	Hawaii		1		Hawaii.
<u>Anthurium</u> sp. (flower) .....	... do.	1			Hawaii.
Baggage .....	... do.	3			Hawaii.
Flowers (mixed) .....	... do.	1			Hawaii.
<u>Gardenia jasminoides</u> (flower) .....	... do.	1			Hawaii.
Mail (package) .....	... do.	1			Hawaii.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	MONETARY	PROPAGATION	
<i>Aegithus meridionalis</i> var. <i>cardinalis</i> Crotch (Erotylidae):					
<i>Chamaedorea</i> sp. (palm) frond.....	Mexico	1 .....	.....	.....	Tex.
<i>Aeneolamia varia</i> (F.)(Cercopidae):					
Airplane.....	Jamaica(?) .....	.....	2 .....	.....	Fla.
<i>Aethus indicus</i> (Westw.)(Cydnidae):					
Airplane.....	Unknown.....	.....	1 .....	.....	Hawaii.
<i>Aganactesis indecora</i> Dyar (Galleriidae):					
<i>Cassia fistula</i> (goldenshower senna) pod.....	Jamaica	2 .....	.....	.....	Fla.
<i>C. grandis</i> (pinkshower senna) pod	Barbados .....	.....	.....	1	Fla.
<i>Aglossa caprealis</i> (Hbn.)(Pyralidae):					
<i>Iris</i> sp. (bulb).....	Japan.....	.....	.....	1	N. C.
Straw (bottle jacket)	Portugal.....	1 .....	.....	.....	Mass.
<i>Agriacris octomaculata</i> (Bol.)(Acrididae):					
<i>Musa</i> sp. (banana).....	Ecuador	1 .....	.....	.....	Fla.
<i>Agrotis spina</i> Guen. (?) (Noctuidae):					
Cargo (boxes).....	Australia	1 .....	.....	.....	Hawaii.
<i>Aiolopus tamulus</i> (F.)(Acrididae):					
Airplane.....	Philippines.....	.....	1 .....	.....	Hawaii.
<i>Aleophagus myersi</i> Essig (Aphididae):					
Succulent (plant).....	South Africa.....	.....	.....	1	N. Y.
<i>Aleurocanthus woglumi</i> Ashby (Aleyrodidae):					
<i>Citrus</i> sp. (leaf).....	Mexico, Nicaragua, Panama.....	8 .....	.....	.....	Fla., Tex.
<i>Aleuroglandulus emmae</i> Rsl. (Aleyrodidae):					
<i>Oncidium</i> sp. (orchid) leaf.....	Mexico .....	.....	.....	1	Hawaii.
<i>Aleurotuberculatus nephelii</i> Corbett(?) (Aleyrodidae):					
<i>Nephelium</i> sp. (leaf).....	Singapore.....	.....	.....	1	Hawaii.
<i>Alkindus atratus</i> Dist. (Cydnidae):					
Orchid (plant).....	Honduras .....	.....	.....	1	Fla.
<i>Amblyrethrus ponderosus</i> Heb. (Gryllidae):					
Orchid (plant).....	Canal Zone.....	.....	.....	1	Fla.
<i>Ambotingis senta</i> (Drake & Hambleton)(Tingidae):					
<i>Cordia</i> sp. (?) (seed).....	Peru .....	.....	.....	1	Hawaii.
<i>Amitermes wheeleri</i> (Desn.)(Termitidae):					
Cactus (plant).....	Mexico .....	.....	.....	1	Tex.
<i>Amphimallon majalis</i> Raz. (Scarabaeidae):					
Airplane.....	France .....	.....	1 .....	.....	N. Y.
<i>Amyna natalis</i> (Wlk.)(Noctuidae):					
Airplane.....	Unknown.....	.....	1 .....	.....	Hawaii.
<i>Anastrepha fraterculus</i> (Weid.)(?) (Tephritidae):					
<i>Mangifera indica</i> (mango).....	Peru	1 .....	.....	.....	Calif.
<i>Anastrepha insulanae</i> Stone (Tephritidae):					
<i>Passiflora quadrangularis</i> (giant granadilla) ..	Dominican Republic.....	1 .....	.....	.....	P. R.
<i>Anastrepha ludens</i> (Loew)(Tephritidae):					
<i>Citrus aurantifolia</i> (lime).....	Mexico	10 .....	.....	.....	Calif., Tex.
<i>C. aurantium</i> (sour orange).....	.. do.	3 .....	.....	.....	Tex.
<i>C. paradisi</i> (grapefruit).....	.. do.	8	3 .....	.....	Tex.
<i>C. sinensis</i> (sweet orange) .....	.. do.	86	24 .....	.....	Ariz., Calif., Fla., La., N. Y., Tex.
<i>Citrus</i> sp.	Unknown.....	.....	1 .....	.....	N. Y.
<i>Cydonia oblonga</i> (quince)	Mexico	1 .....	.....	.....	Tex.
<i>Mangifera indica</i> (mango).....	.. do.	78	2 .....	.....	Ariz., Calif., Fla., Ill., N. Y., Tex.
<i>Prunus persica</i> (peach).....	.. do.	1	Tex.
<i>Pyrus communis</i> (pear) do.	3	Calif., Tex.
<i>Spondias</i> sp. (mombin) do.	1	Fla.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Anastrepha ludens</u> (Loew)(?) (Tephritidae):					
<u>Cydonia oblonga</u> (quince)	Mexico	1			Tex.
<u>Mangifera indica</u> (mango) .....	... do.	1			Calif.
<u>Anastrepha mombinpraeoptans</u> Sein (Tephritidae):					
<u>Achras zapota</u> (sapodilla)	Guatemala, Mexico.	2			Calif.
<u>Citrus sinensis</u> (sweet orange)	Brazil		1		N. Y.
<u>Mangifera indica</u> (mango)	Barbados, Costa Rica, Dominican Republic, El Salvador, Guatemala, Haiti, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, St. Kitts, Tortola.	79	2		Am. V. I., Calif., Fla., Ill., N. Y., P. R., Tex.
<u>Spondias mombin</u> (yellow mombin)	Costa Rica, El Salvador, Guatemala, Honduras.	6	2		Calif., Fla.
<u>Anastrepha serpentina</u> (Wied.) (?) (Tephritidae):					
<u>Mangifera indica</u> (mango)	Guatemala, Mexico	2			Calif.
<u>Anastrepha striata</u> (Schin.) (?) (Tephritidae):					
<u>Psidium guajava</u> (guava)	Nicaragua	1			Calif.
<u>Andricus furnessae</u> (Weld) (Cynipidae):					
<u>Quercus</u> sp. (oak) stem gall	Mexico	1			Ariz.
<u>Andricus ostrea</u> (Hartig) (Cynipidae):					
<u>Quercus</u> sp., prob. <u>robur</u> (English oak) gall.	Italy		1		Mass.
<u>Anisolabis caraibea</u> Heb. (Labiduridae):					
<u>Cattleya</u> sp. (orchid) plant	Colombia			1	Fla.
Orchid (plant)	Bahamas			1	Fla.
<u>Anomala orientalis</u> Waterh. (Scarabaeidae):					
Airplane	Japan		1		Alaska.
<u>Antestia orbitalis</u> (Westwood) (Pentatomidae):					
<u>Protea</u> sp. (leaf)	South Africa	1			N. Y.
<u>Anthea servula</u> (Drury) (Notodontidae):					
Airplane	Viet-Nam (?)		1		Calif.
<u>Anticarsia irrorata</u> (F.) (Noctuidae):					
Airplane	Wake Island		1		Hawaii.
<u>Antiteuchus mixtus</u> (Fab.) (Pentatomidae):					
Airplane	Venezuela		1		Fla.
<u>Antonina phragmitis</u> Marchal (Pseudococcidae):					
<u>Phragmites communis</u> (common reed) screen.	Germany	1			Ala.
<u>Anuraphis cynarae</u> (Theob.) (Aphididae):					
<u>Cynara scolymus</u> (artichoke)	Italy, Spain	1	1		N. Y.
<u>Anuraphis schwartzi</u> Börner (Aphididae):					
<u>Prunus persica</u> (peach) inside pit cavity	Italy		1		Mass.
<u>Aonidia banksiae</u> (Fuller) (?) (Diaspididae):					
<u>Banksia</u> sp. (dried plant)	Australia	1			Pa.
<u>Aonidiella inornata</u> McKenzie (Diaspididae):					
<u>Citrus aurantifolia</u> (sour lime)	Philippines		1		Calif.
<u>C. mitis</u> (?) (calamondin orange) .....	... do.		1		Wash.
<u>Cocos nucifera</u> (coconut) leaf	Guam, Philippines		1	1	Calif., Hawaii.
<u>Cycas revoluta</u> (sago cycas) leaf	Japan			1	Wash.
<u>Plumeria</u> sp. (cutting)	Mariana Islands			1	Calif.
<u>Aphalara exilis</u> Web. & Mohr. (Psyllidae):					
<u>Calluna vulgaris</u> (heather) plant	Europe [country(?)].			1	N. Y.
<u>Aphis abietina</u> Wlk. (Aphididae):					
<u>Abies</u> sp. (fir) cutting	Germany	1			N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aphis callunae</u> Theob. (Aphididae):					
<u>Calluna vulgaris</u> (heather).....	Switzerland.....	1			N. Y.
<u>Apoleon edax</u> Gorb. (?) (Bostrichidae):					
Wood (board on van).....	Thailand.....	1			Md.
<u>Araecerus levipennis</u> Jord. (Anthribidae):					
<u>Leucaena leucocephala</u> (whitepopinac lead-tree) pod.	Hawaii.....	3			Hawaii.
Mail (package).....	... do.....	1			Hawaii.
<u>Ardis brunniventris</u> (Hartig) (Tenthredinidae):					
<u>Rosa</u> sp. (rose) stem.....	Germany, Hungary	3			N. Y.
<u>Arge ochropus</u> (Gmel.) (Argidae):					
<u>Ficus carica</u> (fig).....	Italy.....	1			N. Y.
<u>Rosa</u> sp. (rose) flower.....	Italy, Netherlands.	2			N. Y.
<u>Arianta arbustorum</u> (L.) (Helicidae):					
<u>Lactuca sativa</u> (lettuce).....	Netherlands.....		1		Del.
Plants (assorted).....	Switzerland.....			1	Pa.
<u>Arocera splendens</u> (Blanchard) (Pentatomidae):					
Airplane.....	Jamaica (?).....		1		Fla.
<u>Aspidiella hartii</u> (Ckll.) (Diaspididae):					
<u>Citrus reticulata</u> (mandarin orange).....	Brazil.....		1		Fla.
<u>Zingiber officinale</u> (common ginger).....	Fiji, Japan(?), Philippines.	30	2		Calif., Hawaii.
<u>Aspidiella sacchari</u> (Ckll.) (Diaspididae):					
<u>Saccharum officinarum</u> (sugarcane) stalk....	Cuba, Guatemala, Haiti.	2		1	Calif., Fla.
<u>Aspidiotus destructor</u> Sign. (Diaspididae):					
<u>Citrus sinensis</u> (sweet orange).....	Japan.....		1		Calif.
<u>Cocos nucifera</u> (coconut).....	Costa Rica, Ecuador, Hawaii, Jamaica, Japan, Mexico, Philippines.	5	5		Calif., Fla.
<u>Euphorbia pulcherrima</u> (common poinsettia)	Philippines.....			1	Hawaii.
<u>Garcinia mangostana</u> (mangosteen) calyx.....	Viet-Nam.....	1			Wash.
<u>Musa</u> sp. (banana).....	Ecuador.....	1			Calif.
<u>Nepenthes</u> sp. (nepenthes) leaf of plant.....	Singapore.....			1	N. Y.
<u>Piper betle</u> (betel pepper).....	Guam.....	1			Calif.
<u>Polypodium</u> sp. (polypody fern) leaf.....	American Samoa.....			1	Hawaii.
<u>Asteriza flavicornis</u> (Oliv.) (Chrysomelidae):					
Orchid (plant) stem.....	Dominican Republic.....			1	Fla.
<u>Asterobemisia carpini</u> (Koch) (Aleyrodidae):					
<u>Rubus</u> sp. (raspberry) leaf.....	France, unknown.....		12		Alaska, Calif., Mass., N. Y., Va.
<u>Asterolecanium epidendri</u> (Bouché) (Asterolecaniidae):					
Orchid (leaf of plant).....	Brazil, Canal Zone, Costa Rica, Ecuador, Jamaica, Peru.			7	Calif., Fla., N. Y.
<u>Asterolecanium stentae</u> Brain (Asterolecaniidae):					
<u>Euphorbia ingens</u> (euphorbia) stem.....	South Africa.....			1	Hawaii.
<u>Aulacaspis tubercularis</u> Newst. (Diaspididae):					
<u>Mangifera indica</u> (mango).....	Philippines.....	4			Wash.
<u>Autographa gamma</u> (L.) (Noctuidae):					
Cargo hold (of ship).....	Unknown.....		1		N. Y.
<u>Automeris janus metzli</u> Salle (Saturniidae):					
Baggage.....	Mexico.....	1			Tex.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Azeta versicolor</u> (F.) (Noctuidae):					
Airplane.....	Costa Rica.....		1		Fla.
<u>Batrachedra linearis</u> Clarke (Cosmopterigidae):					
<u>Agave shawii</u> (leaf of plant).....	Mexico.....			4	Calif.
<u>Bemisia citricola</u> Gomez-Menor (Aleyrodidae):					
<u>Citrus</u> sp. (leaf).....	France.....	1			N. Y.
<u>Bemisia shinanoensis</u> Kuwana (Aleyrodidae):					
<u>Spiraea</u> sp. (spirea) leaf.....	Japan.....		2		Hawaii.
<u>Bephrata maculicollis</u> Cam. (Eurytomidae):					
<u>Annona muricata</u> (soursop) seed.....	Colombia, Panama.....	2			Fla.
<u>Blastobasis inana</u> (Bltr. J?) (Blastobasidae):					
<u>Prosopis</u> sp. (mesquite) pod.....	Hawaii.....	1			Hawaii.
<u>Blennocampa pusilla</u> (Klug) (Tenthredinidae):					
<u>Rosa</u> sp. (rose) flower.....	Unknown.....		1		N. Y.
<u>Bolitophila dupla</u> Garr. (Mycetophilidae):					
Airplane.....	... do.....		1		Alaska.
<u>Brachycerus albidentatus</u> Gyll. (Curculionidae):					
<u>Allium sativum</u> (garlic).....	Italy.....	3			N. Y.
<u>Brachycerus algirus</u> (F.) (Curculionidae):					
<u>Allium sativum</u> (garlic).....	Italy, Spain.....	11			N. Y., P. R.
<u>Bradybaena similaris</u> (Fer.) (Bradybaenidae):					
<u>Alpinia purpurata</u> (leaf of plant).....	Hawaii.....			2	Hawaii.
Automobile (in trunk).....	... do.....	3			Hawaii.
Baggage (as specimens).....	Bermuda.....	1			Bermuda.
Cargo (trunk).....	Hawaii.....	1			Hawaii.
<u>Cocos nucifera</u> (coconut) seed.....	... do.....			1	Hawaii.
<u>Codiaeum variegatum</u> (variegated croton).....	... do.....	2			Hawaii.
<u>Cordyline terminalis</u> (common dracaena or ti).....	... do.....	2		1	Hawaii.
<u>Dracaena</u> sp. (dracaena) cutting.....	Mexico.....			1	Tex.
Flowers.....	Hawaii.....	1			Hawaii.
<u>Heliconia</u> sp.....	... do.....	1			Hawaii.
<u>Momordica balsamina</u> (balsamapple) leaf.....	... do.....	1			Hawaii.
Orchid (flower and plant).....	Hawaii, Mexico.....	2		1	Hawaii, Tex.
Plant--unidentified (leaf and root).....	Hong Kong, Singapore.....			2	Hawaii, N. Y.
Soil with potted plant.....	Hawaii.....			1	Va.
<u>Vanda 'Miss Joachim'</u> (orchid) flower.....	... do.....	4			Hawaii.
<u>Brevipalpus chilensis</u> Baker (Tenuipalpidae):					
<u>Citrus limon</u> (lemon).....	Brazil, Chile.....		4		Fla.
<u>Bruchidius gilvus</u> (Gyll.) (Bruchidae):					
<u>Punica granatum</u> (pomegranate).....	Italy.....	1			N. Y.
<u>Bruchus affinis</u> Froel. (Bruchidae):					
<u>Lathyrus latifolius</u> (perennial pea) seed.....	Germany.....			1	Ill.
<u>Bruchus ervi</u> Froel. (Bruchidae):					
<u>Lens culinaris</u> (lentil).....	Greece, Italy, Lebanon.....	1	1	2	D. C., Ga., N. Y.
<u>Bruchus lentis</u> Froel. (Bruchidae):					
<u>Lens culinaris</u> (lentil).....	Germany, Greece, Israel, Italy, Jordan, Nigeria(?), Spain, unknown.....	3	12	1	Ala., D. C., Fla., Ga., Ill., La., Mass., Mich., N. C., Pa., Tex.
<u>Bruchus rufipes</u> Hbst. (Bruchidae):					
Baggage (with <u>Castanea</u> sp.).....	Italy.....	1			Ill.
<u>Vicia nissoliana</u> (seed).....	Spain.....	1			D. C.
<u>V. villosa</u> (hairy vetch) seed.....	... do.....			1	Tex.
<u>Vicia</u> sp. (pod, seed, and straw jacket).....	Azores.....	2			Mass.
<u>Bruchus signaticornis</u> Gyll. (Bruchidae):					
<u>Cajanus cajan</u> (pigeonpea).....	Jamaica.....	1			N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Bruchus signaticornis</u> --Continued					
<u>Lens culinaris</u> (lentil).....	Italy, Portugal ...	6			Ill., Mass., N. Y.
<u>Vicia faba</u> (broadbean).....	Greece.....	1			N. Y.
<u>Bruchus tristiculus</u> Fahr. (Bruchidae):					
<u>Lathyrus odoratus</u> (sweetpea) seed.....	Azores.....			1	N. Y.
<u>L. sativus</u> (grass peavine) seed.....	Italy.....			1	N. J.
<u>Bruchus tristicus</u> Boh. (Bruchidae):					
<u>Lathyrus sativus</u> (grass peavine) seed.....	... do.....	3			N. Y., Ohio.
<u>Vicia</u> sp. (vetch).....	... do.....	1			Ill.
<u>Bruchus viciae</u> Oliv. (Bruchidae):					
<u>Lathyrus</u> sp. (peavine) seed.....	Germany.....			1	N. Y.
<u>Bungalotis astylos</u> (Cramer)(Hesperiidae):					
<u>Cecropia</u> sp. (pumpwood) leaf.....	British Guiana....	1			N. Y.
<u>Cadra calidella</u> (Guen.)(Phycitidae):					
Cargo (with bale of wool).....	Iraq.....	1			Va.
<u>Ficus carica</u> (fig) dried.....	Yugoslavia.....	1			Wash.
<u>Cahya variabilis</u> (DeL.)(Cicadellidae):					
Airplane.....	Nicaragua, Venezuela.		2		Fla.
<u>Callidium rufipenne</u> Motsch. (Cerambycidae):					
Wood (dunnage).....	Japan, unknown....		5		Fla., Ill., Pa.
<u>Callosobruchus ademptus</u> (Sharp)(Bruchidae):					
<u>Pueraria</u> sp. (kudzu bean) seed.....	Japan.....			1	Wash.
<u>Callosobruchus analis</u> (F.)(Bruchidae):					
<u>Cicer arietinum</u> (chickpea).....	India.....	1	2		Ala., Ill., Wash.
<u>Lens culinaris</u> (lentil).....	Indonesia.....		2		Fla., Hawaii.
<u>Phaseolus aureus</u> (mung bean).....	India.....	1			N. Y.
<u>Pisum sativum</u> (pea).....	... do.....	1			Tex.
Stores (in dry storeroom).....	India(?), Japan(?)		2		N. C., Wash.
<u>Calyptocephala gerstaeckeri</u> Boh. (Chrysomelidae):					
<u>Chamaedorea</u> sp. (palm) foliage.....	Mexico.....	1			Ill.
<u>Carbula litigatrix</u> Kirk. (Pentatomidae):					
<u>Vitis</u> sp. (grape).....	South Africa.....	1			N. Y.
<u>Carineta rufescens</u> (F.)(Cicadidae):					
Cargo (with tropical fish).....	Colombia.....	1			Fla.
<u>Carpophilus maculatus</u> Murr. (Nitidulidae):					
<u>Artocarpus altilis</u> (breadfruit) seed.....	Ecuador.....	1			Fla.
<u>Pimenta dioica</u> (allspice pimenta).....	Guatemala.....	1			N. Y.
<u>Carposina niponensis</u> Wlsm. (Carposinidae):					
<u>Malus sylvestris</u> (apple).....	Japan.....	3	10		Calif., Hawaii, La., N. C., Oreg., Tex., Wash.
<u>Prunus persica</u> (peach).....	... do.....		2		Hawaii.
<u>Cassida circumdata</u> Hbst. (Chrysomelidae):					
Airplane.....	Wake Island(?) ...		2		Hawaii.
<u>Cepaea hortensis</u> (Müller)(Helicidae):					
Cargo.....	France.....	1			Del.
<u>Dianthus</u> sp., prob. <u>deltoides</u> (maiden pink) ..	England.....			1	Ill.
<u>Cephaloleia pretiosa</u> Baly (Chrysomelidae):					
<u>Zingiber</u> sp. (ginger) leaf.....	Panama.....	1			Fla.
<u>Cephonodes hylas virescens</u> Wlmer. (Sphingidae):					
<u>Luculia</u> sp. (luculia) plant.....	Nepal.....			1	D. C.
<u>Ceratitis capitata</u> (Wied.)(Tephritidae):					
Automobile (in trunk).....	Hawaii.....	1			Hawaii.
<u>Capsicum annum</u> (pepper).....	Guinea, Liberia ..	2			N. Y.
<u>Carica papaya</u> (papaya).....	Hawaii.....	1			Hawaii.
<u>Carissa grandiflora</u> (Natalplum carissa) fruit.	... do.....	1			Hawaii.

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		CONSUMPTION	NOENTRY	PROPAGATION	
<i>Ceratitis capitata</i> --Continued					
<i>Citrus aurantifolia</i> (lime).....	Hawaii.....	1	Hawaii.
<i>C. limon</i> (lemon).....	Italy.....	1	1	.....	Md., N. Y.
<i>C. paradisi</i> (grapefruit).....	Israel, Morocco.....	.....	2	.....	Fla., Tex.
<i>C. reticulata</i> (mandarin orange).....	Algeria, Hawaii, Italy.....	6	1	.....	Calif., Hawaii, N. Y.
<i>C. sinensis</i> (sweet orange).....	Brazil, Europe [country(?)], Greece, Spain, United Arab Republic, unknown.....	1	12	.....	Ala., Fla., Ill., La., N. Y., Pa.
<i>Coffea arabica</i> (Arabian coffee) berry.....	Brazil, Hawaii ...	50	.....	1	Calif., Hawaii, N. Y.
<i>Cydonia oblonga</i> (quince).....	Greece, Israel, Italy, South Africa.....	6	.....	.....	N. Y.
<i>Diospyros kaki</i> (kaki persimmon).....	Italy.....	1	.....	.....	N. Y.
<i>D. virginiana</i> (common persimmon).....	... do.....	1	.....	.....	N. Y.
<i>Eriobotrya japonica</i> (loquat).....	... do.....	1	.....	.....	N. Y.
<i>Eugenia</i> sp. (eugenia) fruit.....	Hawaii.....	2	.....	.....	Hawaii.
<i>Ficus carica</i> (fig).....	Italy.....	5	.....	.....	Mass., N. Y.
<i>Litchi chinensis</i> (lychee) nut.....	Hawaii.....	1	.....	.....	Hawaii.
<i>Malus sylvestris</i> (apple).....	Azores, Spain.....	2	.....	.....	Ala., Mass.
<i>Mangifera indica</i> (mango).....	Hawaii, United Arab Republic.....	16	.....	.....	Hawaii, Ill., N. Y.
<i>Ochrosia elliptica</i> (fruit).....	Hawaii.....	1	.....	.....	Hawaii.
<i>Opuntia humifusa</i> (common pricklypear).....	Italy.....	8	.....	.....	N. Y., Ohio.
<i>O. occidentalis</i> (western pricklypear).....	... do.....	1	.....	.....	N. Y.
<i>Passiflora</i> sp. (passionfruit).....	Hawaii.....	2	.....	.....	Hawaii.
<i>Persea americana</i> (American avocado).....	... do.....	3	.....	.....	Hawaii.
<i>Phoenix dactylifera</i> (date).....	Senegal.....	1	.....	.....	Ill.
<i>Prunus armeniaca</i> (apricot).....	Cyprus, Spain.....	1	1	.....	N. Y.
<i>P. cerasifera</i> (myrobalan plum).....	Hawaii.....	1	.....	.....	Hawaii.
<i>P. domestica</i> (garden plum).....	Azores.....	1	.....	.....	Mass.
<i>P. persica</i> (peach).....	France, Greece, Israel, Italy, Morocco, Portugal, Spain, unknown.....	10	18	.....	Fla., Ga., Ill., Mass., N. Y., P. R.
<i>Psidium guajava</i> (guava).....	Hawaii.....	10	.....	.....	Hawaii.
<i>Punica granatum</i> (pomegranate).....	Spain.....	1	.....	.....	P. R.
<i>Pyrus communis</i> (pear).....	Jordan, Madeira Islands, South Africa.....	3	.....	.....	Mass., N. Y.
<i>Terminalia catappa</i> (tropical almond).....	Hawaii.....	6	.....	.....	Hawaii.
<i>Ceratitis capitata</i> (Wied.)(?)(Tephritidae):					
<i>Capsicum annuum</i> (pepper).....	Ghana.....	1	.....	.....	N. Y.
<i>Citrus sinensis</i> (sweet orange).....	Madagascar, Morocco, Peru.....	.....	3	.....	Ga., Md., Pa.-
<i>Coffea arabica</i> (Arabian coffee) berry.....	Brazil, Hawaii ...	4	.....	.....	Calif., Hawaii, N. Y.
<i>Cydonia oblonga</i> (quince).....	Italy.....	1	.....	.....	N. Y.
<i>Ficus nota</i> (fig).....	... do.....	1	.....	.....	N. Y.
<i>Vitis</i> sp. (grape).....	South Africa.....	2	.....	.....	N. Y.
<i>Ceratitis colae</i> (Silv.)(?)(Tephritidae):					
<i>Cola acuminata</i> (Sudan colanut) nut pod.....	Cameroon, Nigeria.....	2	.....	.....	Mass., N. Y.
<i>Cerconota anonella</i> (Sepp)(Stenomidae):					
<i>Annona muricata</i> (soursop).....	Colombia, Guatemala, Venezuela.....	3	.....	.....	Fla., Tex.
<i>Ceresium unicolor</i> (F.)(Cerambycidae):					
<i>Vanda</i> sp. (orchid) flower.....	Hawaii.....	1	Hawaii.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ceroplastes japonica</u> Green (Coccidae): <u>Laurus nobilis</u> (Grecian laurel) leaf	Italy.....	1			Calif.
<u>Ceroplastes rubens</u> Mask. (Coccidae): <u>Alyxia olivaeformis</u> (maile alyxia) leaf.....	Hawaii.....	7			Hawaii.
Fern (leaf).....	American Samoa.....			1	Hawaii.
<u>Ceroplastes rusci</u> (L.)(Coccidae): <u>Ficus carica</u> (fig) stem.....	Yugoslavia.....			1	Calif.
<u>Chabora nealcesalis</u> (Wlk.)(Noctuidae): Airplane.....	Dominican Republic.....		1		Fla.
<u>Chaetococcus bambusae</u> (Mask.)(Pseudococcidae): <u>Bambusa multiplex</u> (hedge bamboo) plant.....	Puerto Rico.....			1	D. C.
<u>Chalciope hyppasia</u> (Cram.)(Noctuidae): Airplane.....	West Pacific.....		2		Hawaii.
<u>Chanithus gramineus</u> (F.)(Dictyopharidae): Airplane.....	... do.....		1		Hawaii.
<u>Chelymorpha varians</u> Blanch. (Chrysomelidae): <u>Cucumis melo</u> (melon).....	Chile.....	2			N. Y.
Packing material (with <u>Cucumis melo</u>).....	... do.....	1			N. Y.
<u>Chilo suppressalis</u> (Wlk.)(Crambidae): <u>Oryza sativa</u> (rice) rope, stem, and straw ...	Formosa, Hong Kong, Japan, Korea, Okinawa.	11	24		Calif., Hawaii, N. J., N. Y., Tex.
<u>Chlorophorus annularis</u> (F.)(?) (Cerambycidae): Bamboo (pole with rug).....	Japan.....	1			N. C.
<u>Chlorotettix nigromaculatus</u> DeL. & Wlc. (Cicadellidae): Airplane.....	Colombia.....		1		Fla.
<u>Chlorotettix tethys</u> Van D. (Cicadellidae): Airplane.....	Jamaica(?).....		1		Fla.
<u>Chrysoaspida festata</u> (Graeser)(Noctuidae): Airplane.....	Korea.....		1		Hawaii.
<u>Chrysoideixis chalcites</u> (Esp.)(Noctuidae): Airplane.....	West Pacific.....		1		Hawaii.
<u>Codiaeum</u> sp. (croton) stem.....	Hawaii.....			1	Hawaii.
<u>Cordyline terminalis</u> (common dracena or ti).....	... do.....	1			Hawaii.
<u>Vanda</u> 'Miss Joachim' (orchid) flower.....	... do.....	1			Hawaii.
<u>Chrysolina americana</u> (L.)(Chrysomelidae): Cargo.....	Spain.....	1			N. C.
<u>Rosmarinus officinalis</u> (rosemary).....	Greece, Italy.....	4			Mass., N. Y.
" <u>Cicadella</u> " <u>miniaticeps</u> (Fowler)(Cicadellidae): Plant--unidentified.....	Mexico.....			1	Tex.
<u>Cladardis elongatula</u> (Klug)(Tenthredinidae): <u>Rosa</u> sp. (rose) stem.....	Turkey, unknown ..	1	1		N. Y.
<u>Cladius pectinicornis</u> (Fourc.)(Tenthredinidae): <u>Rosa</u> sp. (rose) flower.....	Europe [country(?)], France, Germany, Ireland, Italy, Northern Ireland, unknown.	5	2		Ill., N. Y.
<u>Clavaspis herculeana</u> (Doane & Hadden) (Diaspididae): <u>Spondias mombin</u> (yellow mombin).....	Costa Rica.....	1			Calif.
<u>Coccus viridis</u> (Green)(Coccidae): <u>Alpinia</u> sp. (galangal) flower.....	Hawaii.....	1			Hawaii.
<u>Coffea arabica</u> (Arabian coffee).....	... do.....	1			Hawaii.
<u>Echinodorus</u> sp. (burhead) leaf of plant.....	Peru.....			1	Fla.
<u>Gardenia jasminoides</u> (cape-jasmine) leaf....	Cuba, Hawaii, Philippines.	44		1	Calif., Fla., Hawaii.

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<u>Coccus viridis</u> --Continued					
<u>Gardenia taitensis</u> (flower)	Hawaii.....	1			Hawaii.
<u>Ixora</u> sp. (<u>ixora</u>) leaf and stem.....	..do.....			1	Hawaii.
<u>Plumeria</u> sp. (frangipani) cutting.....	..do.....			1	Calif.
<u>Cochlicella barbara</u> (L.)(Helicellidae):					
<u>Beta vulgaris</u> var. <u>cicla</u> (swiss chard).....	Italy.....		1		N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)....	Belgium.....		1		Tex.
Cargo.....	Cyprus, France, Greece, Libya, Morocco, Spain.	20			Del., La., Mass., N. C., N. Y., Va.
<u>Cedrus libani</u> (Cedar-of-Lebanon) tree.....	Lebanon.....			1	N. Y.
<u>Chrysanthemum</u> sp. (leaf).....	England.....	1			N. Y.
<u>Cichorium intybus</u> (chicory)	France.....		1		N. Y.
<u>Dianthus caryophyllus</u> (carnation) flower.....	Italy.....		1		Mass.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley).....	Israel.....		2		Ala.
<u>Raphanus sativus</u> (radish) seed	Crete.....			1	Mass.
Soil and soil with plant material (<u>Dianthus</u> sp. flowers, <u>Jasminum</u> sp., and sod).	France, Ireland, Italy, Spain, unknown.	1	7	2	Mass., N. Y.
Trailer.....	Spain.....	1			Va.
<u>Cochlicella conoidea</u> (Drap.)(Helicellidae):					
Baggage (for food).....	Italy.....	1			N. Y.
Cargo.....	Spain.....	2			N. C., Va.
Soil with <u>Pyrus</u> sp. (pear) plant.....	Italy.....			1	N. Y.
<u>Coelonertus nigrirostris</u> Solari (Curculionidae):					
<u>Chamaedorea elegans</u> (palm) frond.....	Mexico.....	1			Tex.
<u>Chamaedorea</u> sp. (frond).....	..do.....	2			Tex.
<u>Concana lepida</u> Schs. (Noctuidae):					
Airplane.....	Venezuela.....		1		Fla.
<u>Conoderus exsul</u> (Sharp)(Elaterridae):					
Leaf--unidentified (foliage with flowers)	Hawaii.....	1			Hawaii.
<u>Conoderus rufangulus</u> (Gyll.)(Elaterridae):					
Cargo.....	Azores.....	1			N. C.
<u>Cucumis melo</u> (melon)	Chile.....	1			N. Y.
Ship (at large).....	..do.....		1		N. Y.
<u>Conotelus mexicanus</u> Murr.(Nitidulidae):					
<u>Capsicum annuum</u> (pepper)	Mexico.....	1			Ariz.
<u>Chrysanthemum</u> sp. (flower).....	..do.....	2			Tex.
<u>Cordyline terminalis</u> (common dracena or ti). Flowers.....	Hawaii.....	1			Hawaii.
	Guam, Hawaii, unknown.	7	1		Hawaii.
<u>Gardenia jasminoides</u> (cape-jasmine) flower..	Hawaii.....	4			Hawaii.
<u>Lilium</u> sp. (lily) bulb	Mexico.....			1	Tex.
<u>Medicago sativa</u> (alfalfa) .....	..do.....	1			Tex.
Orchid (lei).....	Hawaii.....	1			Hawaii.
Plant material (cuttings) .....	..do.....	1			Hawaii.
<u>Plumeria rubra</u> (Mexican frangipani) flower..	..do.....	3			Hawaii.
<u>Vanda</u> 'Miss Joachim' (orchid) flower .....	..do.....	13			Hawaii.
<u>Vanda</u> sp. (flower and seed) .....	..do.....	4			Hawaii.
<u>Zantedeschia aethiopica</u> (calla lily) flower....	Mexico.....	1			Ill.
<u>Zingiber</u> sp. (ginger) leaf	Hawaii.....	1			Hawaii.
<u>Conotrachelus aguacatae</u> Barber (Curculionidae):					
<u>Persea americana</u> (American avocado) seed ..	Mexico.....	8			Tex.
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado).	..do.....	2			Calif., Tex.
<u>Conotrachelus perseae</u> Barber (Curculionidae):					
<u>Persea americana</u> (American avocado).....	Honduras.....	1			Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Coptotermes formosanus</u> Shiraki (Rhinotermitidae): Cargo (household van).....	Formosa.....	1			Md.
<u>Coptotermes testaceus</u> L. (Rhinotermitidae): Aquatic plant.....	Brazil.....			1	Fla.
<u>Cosmopsaltria inermis</u> Stal (Cicadidae): Airplane.....	West Pacific.....		1		Hawaii.
<u>Cretonotus gangis</u> (L.) (Arctiidae): Airplane.....	Okinawa.....		1		Calif.
<u>Cryphula apicata</u> (Dist.) (Lygaeidae): Plants--unidentified.....	Mexico.....			1	Tex.
<u>Cryptoblabes gnidiella</u> (Mill.) (Phycitidae): <u>Citrus sinensis</u> (sweet orange).....	Europe [country(?)], Greece, Italy, Spain, unknown.	2	17		Alaska, Mass., N. Y., Va.
<u>Punica granatum</u> (pomegranate).....	Greece, Italy, Lebanon, Spain.	8	2		Mass., Mich., N. Y., Ohio, Pa.
<u>Cryptophlebia illepidia</u> (Btr.) (Olethreutidae): Legume (seed).....	Hawaii.....			1	Hawaii.
<u>Litchi chinensis</u> (lychee) nut.....	..do.....	1			Calif.
<u>Macadamia ternifolia</u> (Queenslandnut macadamia) seed.....	..do.....	7			Hawaii.
<u>Cryptophlebia ombrodelta</u> (Lower) (Olethreutidae): <u>Cassia</u> sp. (senna) pod.....	..do.....	1			Hawaii.
<u>Cocos nucifera</u> (coconut).....	..do.....	1			Hawaii.
Fruit--unidentified.....	..do.....	1			Hawaii.
Legume (pod).....	..do.....	1			Hawaii.
<u>Litchi chinensis</u> (lychee) nut.....	..do.....	2			Hawaii.
<u>Macadamia ternifolia</u> (Queenslandnut macadamia) nut.....	..do.....	3			Hawaii.
<u>Prosopis</u> sp. (mesquite) seed pod.....	..do.....	1			Hawaii.
<u>Cryptotermes brevis</u> (Wlk.) (Kalotermitidae): Airplane.....	Honduras.....		1		Fla.
Baggage (personal effects).....	Hawaii.....	1			Hawaii.
Cardboard (box of fruit cake).....	Honduras.....	1			Fla.
Clothing.....	Hawaii.....	1			Hawaii.
Paper (book).....	South Africa.....	1			Ill.
<u>Zingiber officinale</u> (common ginger) root.....	Hawaii.....	1			Hawaii.
<u>Cryptotermes cavifrons</u> Banks (Kalotermitidae): Driftwood (dried and bleached).....	Bahamas.....	1			Fla.
<u>Curculio elephas</u> (Gyll.) (Curculionidae): <u>Castanea sativa</u> (European chestnut).....	Italy.....	13			N. Y.
<u>Castanea</u> sp. (chestnut).....	Greece, Italy, Portugal, Yugoslavia.	18			Ill., N. Y.
<u>Cyenia insulata</u> (Wlk.) (Arctiidae): Airplane.....	Bahamas, Brazil(?), Dominican Republic(?).		3		Fla.
<u>Cylas formicarius</u> (F.) (Curculionidae): <u>Ipomoea batatas</u> (sweetpotato).....	Philippines.....			1	Hawaii.
<u>Cylas formicarius elegantulus</u> (Summers) (Curculionidae): <u>Ipomoea batatas</u> (sweetpotato).....	Bahamas, Cuba, Dominican Republic, Mexico, Puerto Rico.	3	3		Am. V. I., Fla., Tex.
<u>Cylas formicarius formicarius</u> (F.) (?) (Curculionidae): <u>Ipomoea batatas</u> (sweetpotato).....	Thailand.....			1	Md.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Dactynotus formosanus</u> (Takah.) (Aphididae):					
<u>Lactuca sativa</u> (lettuce)	Japan		1		Alaska.
<u>Dacus cucurbitae</u> (Coq.) (Tephritidae):					
<u>Cucurbita pepo</u> (zucchini squash)	Hawaii		1		Calif.
<u>Lycopersicon esculentum</u> (tomato)	do.		2		Calif.
<u>Momordica charantia</u> (balsampear)	do.	1			Oreg.
<u>Dacus dorsalis</u> Hend. (Tephritidae):					
Baggage	do.	2			Hawaii.
<u>Calophyllum inophyllum</u> (Indiapoon beautyleaf fruit)	do.	1			Hawaii.
Cargo (with <u>Araucaria</u> sp. tree)	do.			1	Calif.
<u>Carica papaya</u> (papaya)	do.	6			Hawaii.
<u>Eugenia malaccensis</u> (ohia or Malay-apple)	do.	3			Hawaii.
<u>Mangifera indica</u> (mango)	do.	32	3		Calif., Hawaii.
<u>Musa nana</u> (dwarf banana)	do.	1			Hawaii.
<u>Musa</u> sp. (banana)	do.	3			Hawaii.
<u>Persea americana</u> (American avocado)	do.	3			Hawaii.
<u>Psidium guajava</u> (guava)	do.	5			Hawaii.
<u>P. littorale</u> (Cattley guava)	do.	1			Hawaii.
<u>Terminalia catappa</u> (tropical almond)	do.	5			Hawaii.
<u>Zingiber officinale</u> (common ginger)	do.	1			Hawaii.
<u>Dacus dorsalis</u> Hend. (?) (Tephritidae):					
<u>Calophyllum inophyllum</u> (Indiapoon beautyleaf fruit)	do.	1			Hawaii.
<u>Carica papaya</u> (papaya)	do.	1			Hawaii.
<u>Eugenia malaccensis</u> (ohia or Malay-apple)	do.	1			Hawaii.
<u>Mangifera indica</u> (mango)	do.	8			Hawaii.
<u>Musa nana</u> (dwarf banana)	do.	1			Hawaii.
<u>Musa</u> sp. (banana)	do.	1			Hawaii.
Palm (seed)	American Samoa			1	Hawaii.
<u>Psidium guajava</u> (guava)	Hawaii	1			Hawaii.
<u>P. littorale</u> (Cattley guava)	do.	1			Hawaii.
<u>Pteralyxia macrocarpa</u> (?) (fruit)	do.	1			Hawaii.
<u>Dacus oleae</u> (Gmel.) (Tephritidae):					
<u>Olea europaea</u> (olive)	Greece, Italy, Jordan, Lebanon	36			Ill., Mass., Mich., N. Y.
<u>Dallasiellus murinus</u> (Van Duzee) (Cydniidae):					
Cactus (plant)	Mexico			1	Calif.
<u>Delphacodes balboae</u> Muir & Giff. (Delphacidae):					
Airplane	Brazil(?), Costa Rica(?).		3		Fla.
<u>Delphacodes vaccina</u> Caldwell (Delphacidae):					
Airplane	Guatemala(?)		1		Fla.
<u>Deltocephalus (Recilia) distinctus</u> Motsch. (Cicadellidae):					
Airplane	West Pacific		1		Hawaii.
<u>Deltocephalus (Recilia) hospes</u> Kirk. (Cicadellidae):					
Airplane	do.		1		Hawaii.
<u>Deltocephalus maculellus</u> Osborn (Cicadellidae):					
Airplane	Unknown		1		Fla.
<u>Dendroctonus frontalis</u> Zimm. (Scolytidae):					
Pinus sp. (pine) bark	Honduras	1			Fla.
<u>Deroceras caruanae</u> (Pollonera) (Limacidae):					
<u>Apium graveolens</u> var. dulce (celery)	Italy		1		Mass.
<u>Cynara scolymus</u> (artichoke)	do.		1		N. Y.
<u>Lactuca sativa</u> (lettuce)	England, Italy		2		Mass.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Dialeurodes kirkaldyi</u> (Kot.) (Aleyrodidae):					
<u>Gardenia jasminoides</u> (cape-jasmine) flower..	Hawaii, Philippines	9			Hawaii.
<u>G. taitensis</u> (leaf)	Tahiti			1	Hawaii.
<u>Gardenia</u> sp. (leaf)	Hawaii, Tahiti....	1		1	Hawaii.
<u>Jasminum sambac</u> (Arabian jasmine)	Hawaii	1			Hawaii.
Leaf--unidentified	Tahiti	1			Hawaii.
Plant--unidentified	Formosa.....			1	Wash.
<u>Dialeurodes tristyli</u> Takah. (Aleyrodidae):					
<u>Cleyera japonica</u> (Japanese cleyera)	Japan.....		1		Wash.
<u>Diaphania indica</u> (Saund.) (Pyraustidae):					
Herbs (various)	Jamaica	1			N. Y.
<u>Diaprepes abbreviatus</u> (L.) (Curculionidae):					
Cargo (in trailer with pineapples)	Puerto Rico	1			P. R.
Vegetables (in van) .....	.. do.	1			P. R.
<u>Diaspis miranda</u> (Ckll.) (Diaspididae):					
Orchid (plant)	Mexico			1	Tex.
<u>Diatraea considerata</u> Hein. (Crambidae):					
<u>Saccharum officinarum</u> (sugarcane).....	.. do.	16			Ariz., Calif., Tex.
<u>Dichocrocis punctiferalis</u> (Guen.) (Pyraustidae):					
<u>Pinus parviflora</u> (Japanese white pine) bonsai or dwarf tree.	Japan.....			2	Wash.
<u>Pinus</u> sp. (5-needle pine).....	.. do.			2	Wash.
<u>Dictyophara patruelis</u> (Stål) (Dictyopharidae):					
Airplane.....	Japan(?)		1		Hawaii.
<u>Dictyoploca japonica</u> (Moore) (Saturniidae):					
Quarters (of ship) .....	.. do.		1		Oreg.
<u>Dinoderus bifoveolatus</u> (Woll.) (Bostrichidae):					
<u>Bertholletia excelsa</u> (Brazil nut)	Brazil(?)	1			P. R.
Wood (crate)	India	2			N. Y.
<u>Dinoderus japonicus</u> Lesne (Bostrichidae):					
Bamboo (slats in bales) .....	.. do.	1			Calif.
<u>Piper methysticum</u> (kava pepper)	American Samoa..	1			Hawaii.
<u>Diocalandra taitensis</u> (Guer.) (Curculionidae):					
Airplane.....	Hawaii.....		1		Hawaii.
<u>Cocos nucifera</u> (coconut) .....	.. do.	9			Hawaii.
<u>Diorymerellus laevimargo</u> Champ. (Curculionidae):					
Orchid (plant)	Guatemala, Mexico			11	Fla., Tex.
<u>Doleranus tethys</u> (Van D.) (Cicadellidae):					
Airplane.....	Jamaica(?).....		1		Fla.
<u>Draeculacephala clypeata</u> Osborn (Cicadellidae):					
Airplane.....	Argentina(?), Costa Rica, Guatemala.		4		Fla.
<u>Dynatopechus aureopilosus</u> (Fairm.) (?) (Curculionidae):					
Seed (string of beads)	Hawaii.....	2			Calif.
<u>Dysdercus mimulus</u> Hussey (Pyrrhocoridae):					
Bromeliad (plant)	Mexico			1	Tex.
<u>Dyspessa ulula</u> (Bkh.) (Cossidae):					
<u>Allium sativum</u> (garlic)	Italy, Portugal, Spain.	8	1		La., N. Y., P. R.
<u>Elytroteinus subtruncatus</u> (Fairm.) (?) (Curculionidae):					
<u>Zingiber officinale</u> (common ginger) root.....	Tahiti		1		Hawaii.
<u>Endelomyia aethiops</u> (F.) (Tenthredinidae):					
<u>Rosa</u> sp. (rose)	Austria, Germany, Hungary, Portugal, Sweden.	5			N. Y.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Epichorista ionephela</i> (Meyr.)(Tortricidae): <i>Vitis</i> sp. (grape)	South Africa	2	N. Y.
<i>Epilachna defecta</i> Muls. var. (Coccinellidae): Baggage (brought for child's collection)	Colombia	1 .....	.....	.....	Fla.
<i>Epilachna nigrocincta</i> Muls. (Coccinellidae): <i>Chamaedorea</i> sp. (palm) frond	Mexico	1 .....	.....	.....	Tex.
<i>Epinotia aporema</i> (Wlsm.)(Olethreutidae): <i>Phaseolus vulgaris</i> cv. (string bean)	Venezuela .....	.....	1 .....	.....	Pa.
<i>Epiphyas postvittana</i> (Wlk.)(Tortricidae): <i>Fragaria</i> sp. (strawberry)	New Zealand	1 .....	.....	.....	Hawaii.
<i>Malus sylvestris</i> (apple)	Australia, New Zealand	9	2 .....	.....	Hawaii, Wash.
<i>Ericcia inangulata</i> (Guen.)(Noctuidae): Airplane	Viet-Nam .....	.....	2 .....	.....	Calif., Hawaii.
<i>Eriophyes leionotus</i> (Nal.)(Eriophyidae): <i>Betula</i> sp. (birch) twig	Finland	1 .....	.....	.....	Mass.
<i>Eriophyes parabuxi</i> Keifer (Eriophyidae): <i>Buxus sempervirens</i> (boxwood) leaf	England, France, Ireland	2	8 .....	.....	Mass., Wash.
<i>Ernobius abietis</i> (F.)(Anobiidae): <i>Picea</i> sp. (spruce) cone	Germany, Italy	2 .....	.....	.....	Md., N. Y.
<i>Eualana austrina</i> Drake (Tingidae): <i>Banksia</i> sp. (dried foliage)	Australia	1 .....	.....	.....	Pa.
Flowers (mixed)	do.	1 .....	.....	.....	Calif.
<i>Eublemma parva</i> (Hbn.)(Noctuidae): Airplane	West Pacific .....	.....	1 .....	.....	Hawaii.
<i>Euborellia stali</i> (Dohrn)(Labiiduridae): <i>Sobralia</i> sp. (orchid)	British Honduras .....	.....	.....	1	Fla.
<i>Eucalandra setulosa</i> (Gyll.)(Curculionidae): Bamboo (slats)	India	1 .....	.....	.....	Calif.
<i>Eucheira socialis</i> Westw. (Pieridae): <i>Arbutus xalapensis</i> (?) (Mexican madrone) leaf	Mexico	1 .....	.....	.....	Tex.
<i>Eudecatoma biguttata</i> (Swed.)(Eurytomidae): <i>Quercus</i> sp. (oak) gall	Turkey	2 .....	.....	.....	Md.
<i>Eulachnus tuberculostemmata</i> (Theob.)(Aphididae): <i>Pinus</i> sp. (needles used as packing)	Iran	1 .....	.....	.....	D. C.
<i>Euleia heraclei</i> (L.)(?) (Tephritidae): <i>Lactuca sativa</i> (lettuce)	Germany .....	.....	1 .....	.....	N. Y.
<i>Eulepidotis electa</i> Dyar (Noctuidae): Airplane	Unknown .....	.....	1 .....	.....	Fla.
<i>Euphyllura olivina</i> (Costa)(Psyllidae): <i>Olea europaea</i> (olive)	Italy, Lebanon	2 .....	.....	.....	N. Y., Ohio.
<i>Eurrhynpara hortulata</i> (L.)(?) (Pyraustidae): <i>Chrysanthemum</i> sp. (flower)	England(?) .....	.....	1 .....	.....	N. Y.
<i>Eurytoma seyali</i> Risbec (Eurytomidae): <i>Indigofera</i> sp. (indigo) seed	South Africa .....	.....	.....	1	D. C.
<i>Euscepes postfasciatus</i> (Fairm.)(Curculionidae): <i>Ipomoea batatas</i> (sweetpotato)	Brazil, Surinam .....	.....	2 .....	.....	Ala., Tex.
<i>Euxoa bilitura</i> (Guen.)(Noctuidae): Airplane	South America [country(?)]. .....	.....	1 .....	.....	Fla.
<i>Euxoa spinifera</i> (Hbn.)(Noctuidae): Airplane	Unknown .....	.....	2 .....	.....	Hawaii.
<i>Evallaspis ampelodesmae</i> (Newst.)(Diaspididae): <i>Stipa tenacissima</i> (esparto needlegrass)	Italy	1 .....	.....	.....	Md.
<i>Evergestis forficalis</i> (L.)(Pyraustidae): <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)	Netherlands .....	.....	1 .....	.....	N. Y.
<i>B. oleracea</i> var. <i>capitata</i> (cabbage)	Belgium, France, Germany, Netherlands, Spain. \	14	La., Md., N. Y., P. R., Tex., Va.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Evergestis forficalis</u> --Continued					
<u>Lactuca sativa</u> (lettuce)	Belgium		1		P. R.
<u>Exptochiomeria albomaculata</u> (Dist.)(Lygaeidae):					
<u>Bromeliad</u> (plant)	Mexico			1	Tex.
<u>Exptochiomeria formosa</u> (Dist.)(Lygaeidae):					
<u>Plant--unidentified</u>	do.			1	Tex.
<u>Tillandsia</u> sp. (leaf)	do.			1	Calif.
<u>Eysarcoris inconspicuus</u> (H.-S.)(?)					
(Pentatomidae):					
<u>Vitis</u> sp. (grape)	South Africa.....	1			N. Y.
<u>Forficula senegalensis</u> Serv.?(Forficulidae):					
<u>Cassia</u> sp. (senna) seed	do.			1	D. C.
<u>Frankliniella formosae</u> Moulton (Thripidae):					
<u>Flowers</u> (<u>Chrysanthemum morifolium</u> , <u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp., <u>Rosa</u> sp., and mixed flowers).	Japan, unknown...	47	47		Alaska, Hawaii, Wash.
<u>Frankliniella intonsa</u> (Trybom)(Thripidae):					
<u>Flowers</u> (<u>Agapanthus</u> sp., <u>Aster</u> sp., <u>Bellis</u> sp., <u>Chrysanthemum</u> sp., <u>Dahlia</u> sp., <u>Dianthus</u> sp., <u>Gladiolus</u> sp., <u>Rosa</u> sp., and mixed flowers).	Austria, Belgium, Czechoslovakia, England, Ger- many, Italy, Netherlands, Poland, Switzer- land, unknown, Yugoslavia.	27	6		Ill., Mass., Mich., N. Y., Wash.
<u>Frankliniella lilivora</u> Kurosawa (Thripidae):					
<u>Lilium longiflorum</u> 'Takesima' (bulb)	Japan.....			1	N. Y.
<u>Frankliniella panamensis</u> Hood (Thripidae):					
<u>Gladiolus</u> sp. (flower)	Honduras			1	Fla.
<u>Frankliniella schultzei</u> (Trybom)(Thripidae):					
<u>Ornithogalum</u> sp. (stem)	South Africa.....	1			N. Y.
<u>Rosa</u> sp. (flower)	Nigeria	1			N. Y.
<u>Frankliniella sulphurea</u> Schmutz (Thripidae):					
<u>Flowers</u> (lei)	Hawaii		1		Calif.
<u>Vegetables</u>	Dominican Republic.		1		P. R.
<u>Fulvius brevicornis</u> Reuter (Miridae):					
<u>Khaya</u> sp. (mahogany) log	West Africa	1			La.
<u>Wood</u> (log)	Gabon	1			Md.
<u>Fulvius variegatus</u> Poppius (Miridae):					
<u>Mangifera indica</u> (mango) slab	Hawaii	1			Hawaii.
<u>Zingiber officinale</u> (common ginger)	do.	1			Hawaii.
<u>Fundella pellucens</u> (Zell.)(Phycitidae):					
<u>Phaseolus vulgaris</u> cv. (string bean)	Trinidad		1		Ala.
<u>Furcaspis oceanica</u> Ldgr. (Diaspididae):					
<u>Cocos nucifera</u> (coconut)	Kwajalein	5		1	Hawaii.
<u>Galgula partita</u> Guen.?(Noctuidae):					
<u>Charaedorea</u> sp. (palm) frond	Mexico	1			Tex.
<u>Galgupha punctifer</u> McAtee & Mall. (Cydniidae):					
<u>Bromeliad</u> (plant)	Guatemala			1	Fla.
<u>Galgupha quadrisignata</u> (Stål)(Cydniidae):					
<u>Orchid</u> (plant)	Panama.....			1	Fla.
<u>Gelechia cricetella</u> (Hbn.)(Gelechiidae):					
<u>Calluna vulgaris</u> (heather) leaf	Ireland, Scotland .	2			N. Y.
<u>Genaparlatoria pseudaspidiotus</u> (Ldgr.)					
(Diaspididae):					
<u>Orchid</u> (plant)	Hawaii, Indonesia, Philippines.			4	Calif., Hawaii.
<u>Phalaenopsis</u> sp. (orchid) leaf	Philippines.....			1	Calif.
<u>Vanda</u> sp. (orchid) leaf	Guam, Hawaii			2	Calif.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Geniates panamensis</u> Arrow (Scarabaeidae): Airplane.....	Panama, unknown.....		5		Fla.
<u>Geotornus pygmaeus</u> (Dallas)(Cydniidae): Flowers (mixed).....	Hawaii.....	1			Hawaii.
<u>Vanda</u> sp. (orchid) flower.....	do.....	1			Hawaii.
<u>Gesonia obditalis</u> Wlk. (Noctuidae): Airplane.....	Unknown, West Pacific.....		7		Hawaii.
<u>Glycyphagus ornatus</u> Kramer (Glycyphagidae): Soil with unidentified bulbs.....	Azores.....			1	Mass.
<u>Gnaphalocrocis medinalis</u> (Guen.)(Pyraustidae): Airplane.....	Japan, West Pacific.....		4		Hawaii.
<u>Gnorimoschema gudmanella</u> (Wlsm.) (Gelechiidae): <u>Capsicum annuum</u> (pepper).....	Guatemala, Mexico.....	3	1		Ariz., Fla., N. Y.
<u>Gnorimoschema ocellatella</u> (Boyd)(Gelechiidae): <u>Beta vulgaris</u> (beet) root.....	United Arab Republic.....		1		Pa.
<u>Gortyna flavago</u> (Schiff.)(Noctuidae): <u>Cynara scolymus</u> (artichoke).....	France, Italy, Spain.....		3		N. Y., Tex.
<u>Graminella bipunctella</u> Lnv. (Cicadellidae): Airplane.....	Jamaica(?).....		1		Fla.
<u>Graminella expansa</u> Lnv. (Cicadellidae): Airplane.....	Jamaica(?).....		1		Fla.
<u>Graminella punctata</u> Caldwell (Cicadellidae): Airplane.....	Jamaica(?).....		1		Fla.
<u>Graminella striatella</u> Lnv. (Cicadellidae): Airplane.....	Bahamas(?), Jamaica.....		2		Fla.
<u>Grammodes geometrica</u> (F.)(Noctuidae): Airplane.....	Okinawa(?), Philippines, West Pacific.....		4		Hawaii.
<u>Graptosaltria colorata</u> Stål (Cicadidae): Airplane.....	Japan.....		1		Hawaii.
<u>Graptostethus manillensis</u> (Stål)(Lygaeidae): Flowers (mixed).....	Hawaii.....	1			Hawaii.
<u>Leucaena leucocephala</u> (whitepopinac leadtree) seed pod.....	do.....	1			Hawaii.
<u>Gryllotalpa africana</u> P. de B. (Gryllotalpidae): Mail (bag).....	Korea.....	1			Wash.
<u>Gryllus bimaculatus</u> (DeG.)(Gryllidae): Cargo (with gas cylinders).....	Unknown.....	1			Va.
<u>Gymnobothrus fallax</u> (Karny)(Acrididae): Cargo (as food for lizard).....	Kenya.....	1			N. Y.
<u>Gynaikothrips ficorum</u> (March.)(Phlaeothripidae): Baggage (with <u>Gardenia</u> sp. flower and orchid plant).....	Brazil, Hawaii... ..	1		1	Hawaii, N. Y.
<u>Hapithus tenuicornis</u> (Wlk.)(Gryllidae): Orchid (plant).....	Dominican Republic.....			1	Fla.
<u>Haplothrips clarisetis</u> Priesner (Phlaeothripidae): <u>Chrysanthemum</u> sp. (flower).....	Mexico.....	1			Tex.
<u>Haplothrips gowdeyi</u> (Franklin)(Phlaeothripidae): <u>Centaurea</u> sp. (lei).....	Hawaii.....	1			Hawaii.
<u>Chrysanthemum</u> sp. (flower).....	Philippines.....		1		Hawaii.
Flowers (lei).....	Hawaii.....		1		Calif.
Herbs (stems).....	Jamaica.....	1			N. Y.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	MONETARY	PROPAGATION	
<u>Harmolita ips</u> (Walker)(Eurytomidae):					
<u>Triticum aestivum</u> (wheat) straw packing.....	Morocco.....	1			N. Y.
<u>Hartigiola annulipes</u> (Hartig)(?) (Cecidomyiidae):					
<u>Fagus sylvatica</u> (European beech) leaf gall ..	England.....		2		Mass.
<u>Fagus</u> sp. (beech) leaf gall ..	do.....		1		Wash.
<u>Helicella candidula</u> (Studer)(Helicellidae):					
<u>Lactuca sativa</u> (lettuce) ..	do.....		1		N. Y.
<u>Helicella caperata</u> (Montagu)(Helicellidae):					
<u>Allium porrum</u> (leek) ..	Sweden.....	1			Pa.
<u>Apium graveolens</u> var. <u>dulce</u> (celery).....	France.....	1			Fla.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) ..	Netherlands.....	1			N. Y.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage) ..	Belgium, Spain...	3			Pa., P. R., Tex.
Cargo.....	France, Greece, Italy, Spain.	7			Del., La., N. Y.
<u>Corylus</u> sp. (hazelnut).....	Italy.....	1			N. Y.
<u>Cuminum cyminum</u> (cumin) seed ..	France.....	1			Va.
<u>Dianthus</u> sp. (flower).....	Ireland.....	1			N. Y.
Grain (mixed).....	India(?).....	1			Va.
<u>Helleborus niger</u> (Christmas-rose) seed ..	Austria.....		1		N. Y.
<u>Humulus japonicus</u> (Japanese hop) seed ..	Denmark.....			1	Oreg.
<u>Lactuca sativa</u> var. <u>longifolia</u> (romaine lettuce).	France.....		1		P. R.
<u>Majorana hortensis</u> (sweet marjoram) dried..	Italy.....	1			N. Y.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley).	do.....		1		Pa.
Seed--unidentified.....	Cyprus, England(?) ..	1	1		N. C., Wash.
Soil and soil with <u>Pinus cembra</u> and sod	France(?), Ireland, Switzerland.	1	1	1	Mass., N. Y.
<u>Helicella conspurcata</u> (Drap.)(Helicellidae):					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)....	Portugal.....		1		Va.
Cargo (gas cylinders and household goods) ...	France, Greece, Italy, Spain.	13			Del., La., N. C., N. Y., Pa., Va.
<u>Cucumis</u> sp. (wild cucumber) root.....	Greece.....	1			N. Y.
<u>Cynara scolymus</u> (artichoke).....	Italy.....	1			Ill.
<u>Euphorbia terracina</u> (seed) ..	Israel.....			1	N. J.
<u>Opuntia</u> sp. (pricklypear).....	Italy.....	1			N. Y.
<u>Pinus</u> sp. (pine) cone ..	Europe [country(?)].	1			Tex.
<u>Rosmarinus officinalis</u> (rosemary) ..	Italy.....			1	N. Y.
<u>Salvia</u> sp. (sage) flower ..	Greece.....	1			N. Y.
Seed--unidentified.....	England(?).....			1	Wash.
Soil with <u>Bougainvillea</u> sp., flowers, and succulent plant.	Italy, unknown....		1	2	Mass.
<u>Helicella cretica</u> (Fer.)(Helicellidae):					
<u>Asparagus</u> sp. (cut stems).....	Greece.....	1			N. Y.
Cargo (household goods, etc.).....	Cyprus, Greece, Libya, Turkey.	20			Del., La., Mass., N. Y., Va.
<u>Cichorium intybus</u> (common chicory) seed....	Greece.....			1	Mich.
<u>Cucumis</u> sp. (wild cucumber) root.....	do.....	1			N. Y.
<u>Cuminum cyminum</u> (cumin) seed ..	Lebanon(?).....	1			Md.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley).	Israel.....		1		Ala.
Soil with <u>Phalaris tuberosa</u> (bulb canarygrass)	Greece.....			1	D. C.
<u>Helicella derbentina</u> (Andrz.)(Helicellidae):					
Cargo (fuel tank, household goods, etc.).....	Europe [country(?)] , Greece, Libya, Turkey.	28			Ala., Del., La., S. C., Tenn., Va.
<u>Helicella itala</u> (L.)(Helicellidae):					
Cargo (conex box) ..	France(?) Libya..	2			La.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella joppensis</u> Roth. (Helicellidae):					
Cargo (gas cylinder)	Israel	1			Pa.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley).	... do.		1		Ala.
<u>Helicella larnacensis</u> (Kob.) (Helicellidae):					
<u>Cuminum cyminum</u> (cumin) seed	France	1			Va.
<u>Helicella maritima</u> (Drap.) (Helicellidae):					
Baggage (snails as such)	Italy	7			Mass., N. Y.
Cargo	France, Greece, Italy, Libya, Spain.	13			Ala., Del., La., Mass., N. Y., Pa., Va.
<u>Carthamus lanatus</u> ("safflower") seed	Greece			1	D. C.
<u>Lathyrus sativus</u> (grass peavine)	Italy	1			Mass.
Mollusks (with <u>Helix aspersa</u> , edible snail) ..	... do.	2			N. Y.
Soil with <u>Rosmarinus officinalis</u> (rosemary) ..	... do.			1	N. Y.
<u>Helicella neglecta</u> (Drap.) (Helicellidae):					
Cargo (metal stand)	Turkey	1			Del.
<u>Helicella obvia</u> (Menke) (Helicellidae):					
<u>Allium porrum</u> (leek)	France		1		N. Y.
<u>Helicella protea</u> (Ziegler) (Helicellidae):					
Cargo	Turkey	12			Del., La., N. Y., Va.
<u>Cichorium intybus</u> (chicory)	United Arab Republic.		1		N. Y.
<u>Lens culinaris</u> (lentil) seed	Israel		1		N. C.
<u>Helicella pyramidata</u> (Drap.) (Helicellidae):					
Baggage (snails as such)	Italy	1			N. Y.
Cargo	Greece, Italy, Libya, Spain.	6			Del., La., N. Y., Va.
Soil with <u>Amaryllis</u> sp., <u>cactus</u> , <u>Pyrus</u> sp., and unidentified plants.	Greece, Italy.			5	Mass., N. Y.
<u>Helicella terrestris</u> (Pennant) (Helicellidae):					
Mollusks	Italy	1			N. Y.
<u>Helicella trochoides</u> (Poiret) (Helicellidae):					
Cargo	Libya, Spain	3			N. C., Va.
<u>Pinus</u> sp. (pine) cone	Europe [country(?)].	1			Tex.
<u>Helicella variabilis</u> (Drap.) (Helicellidae):					
Cargo	France, Italy, Spain, Turkey.	6			Del., N. Y., Va.
<u>Lactuca sativa</u> (lettuce)	Italy		1		Tex.
<u>Helicina chrysocheila</u> Binney (Helicinidae):					
Orchid (plant)	British Honduras			1	Fla.
<u>Helicina dominicensis</u> Pfeiffer (Helicinidae):					
<u>Ixora</u> sp. (cutting)	Dominica			1	P. R.
<u>Helicina zephyrina</u> Duclou (Helicinidae):					
Bromeliad (plant)	Mexico			1	Tex.
<u>Capsicum annuum</u> (pepper) .....	... do.	1			Tex.
<u>Chamaedorea elegans</u> (palm) leaf .....	... do.	1			Tex.
<u>C. oblongata</u> (palm) leaf .....	... do.	2			Tex.
<u>Chamaedorea</u> sp. (palm) leaf .....	... do.	37			Ill., Pa., Tex.
Orchid (plant)	Guatemala			1	Fla.
<u>Tillandsia ionantha</u> (plant)	Mexico			1	Tex.
<u>Helicodonta obvoluta</u> (Müller) (Helicidae):					
Soil with <u>Rosa</u> sp. (plant)	Italy			1	N. J.
<u>Heliophobus reticulata</u> (Vill.) (Noctuidae):					
Airplane	Unknown		1		Hawaii.
<u>Heliophobus saponariae</u> (Esp.) (Noctuidae):					
Airplane	Germany.		1		N. J.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helix aperta</u> Born (Helicidae):					
<u>Apium graveolens</u> var. <u>duice</u> (celery)	Italy		1		N. Y.
Baggage (snails as such)	do.	20			Ill., Mass., N. Y., Pa.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Italy, Netherlands(?)		2		Mass., Tex.
Cargo (crated)	Azores, Greece	2			Ala., N. Y.
<u>Cynara scolymus</u> (artichoke)	Italy	1	1		Mass., N. Y.
<u>Hibiscus syriacus</u> (shrub-althea) seed	do.			1	N. J.
<u>Lactuca sativa</u> (lettuce)	do.		1		Mass.
<u>Malus sylvestris</u> (apple)	do.		1		La.
<u>Mentha</u> sp. (mint) plant	Azores			1	Mass.
Moss	France	1			N. Y.
Stores	Italy			1	Pa.
<u>Helix aspersa</u> Müller (Helicidae):					
Baggage (snails as such)	Greece, Italy	15			Ill., Mass., Mich., N. Y.
<u>Beta vulgaris</u> (beet)	Italy		1		Del.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Netherlands, Portugal		3		Fla., S. C.
Cargo	Azores, France, Germany, Greece	7			Ala., N. Y., Pa., Va.
<u>Citrus sinensis</u> (sweet orange)	Crete	1			Tex.
<u>Citrus</u> sp. (branch)	France	1			N. Y.
<u>Dianthus caryophyllus</u> (carnation)	Ireland	1			Mass.
<u>Erysimum</u> sp. (leaf and stem)	do.			1	N. Y.
Flowers (mixed)	France, Portugal	2			Mass., N. Y.
Herbs (fresh)	France	1			Ill.
<u>Hibiscus syriacus</u> (shrub-althea) seed	Italy			2	N. J.
<u>Lactuca sativa</u> (lettuce)	Australia(?), France		3		Hawaii, N. Y., Ohio.
Mail (snails as such)	Italy	3			Ill.
<u>Malus sylvestris</u> (apple)	do.		1		Pa.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)	Israel, Italy		2		Ala., Ga.
<u>Rosa</u> sp. (flower)	Turkey	1			N. Y.
<u>Helix pomatia</u> (L.) (Helicidae):					
Baggage (snails as such)	Italy	1			N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Yugoslavia		1		Ala.
<u>Lactuca sativa</u> (lettuce)	France		1		N. Y.
Mail	Hong Kong(?)	1			Mich.
<u>Hellula undalis</u> (F.) (Pyraustidae):					
<u>Brassica rapa</u> (turnip)	Hawaii, United Arab Republic		2		Hawaii, Pa.
<u>Hemiaspidis hemichionaspiformis</u> (Green) (Diaspididae):					
<u>Mei-leuca</u> sp. (stem of cutting)	Australia			1	Hawaii.
<u>Hemiceras lepida</u> Schs. (Notodontidae):					
Airplane	Brazil(?)		1		Fla.
<u>Hemimene juliana</u> (Curt.) (Olethreutidae):					
<u>Castanea</u> sp. (chestnut) seed	Greece, Italy	5	1		Mass., Mich., N. Y.
<u>Hemiteirochus androsi</u> (Dall) (Helminthoglyptidae):					
<u>Epidendrum</u> sp. (orchid) plant	Bahamas			1	Fla.
Orchid (plant)	do.			1	Fla.
<u>Heterobostrychus aequalis</u> (Waterh.) (Bostrichidae):					
<u>Allium sativum</u> (garlic) bulb	Formosa	1			N. Y.
Cargo hold (of ship)	Greece(?)		1		La.
Wood	Formosa, India, Singapore, Thailand	12	2		Calif., Mass., Md., N. C., N. Y., Pa., Tex., Wash.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Heterogaster urticae</u> (F.) (Lygaeidae): <u>Vitis vinifera</u> (European grape)	France	1			Calif.
<u>Heteroterms cardini</u> (Snyder) (Rhinotermitidae): Driftwood (dried and bleached)	Bahamas	1			Fla.
<u>Heteroterms convexotatus</u> (Snyder) (Rhinotermitidae): Cardboard (carton)	Colombia, Jamaica	2			Fla. .
Orchid (plant)	Panama			1	Fla.
<u>Hippotion echeclus</u> (Bdv.) (Sphingidae): Airplane	Thailand		1		Hawaii.
<u>Hippotion rafflesi</u> (Btlr.) (Sphingidae): Airplane	do.		1		Hawaii.
<u>Hyadaphis foeniculi</u> (Pass.) (Aphididae): <u>Carum carvi</u> (caraway) seed tops	Italy	1			Ill.
<u>Hylemya floralis</u> (Fall.) (Anthomyiidae): <u>Armoracia lapathifolia</u> (horseradish)	Germany		1		Ohio.
<u>Hylurgops palliatus</u> (Gyll.) (Scolytidae): Conifer (under bark of wood in dunnage)	Belgium	1			Mich.
Wood (unidentified)	Unknown		1		Mich.
<u>Hylurgus ligniperda</u> (F.) (Scolytidae): <u>Pinus</u> sp. (bark on crate)	Italy	1			Fla.
<u>Icerya montserratensis</u> R. & H. (Margarodidae): <u>Chamaedorea elegans</u> (palm) frond	Mexico	1			Tex.
<u>Iridomyrmex humilis</u> Mayr (Formicidae): Baggage	Azores	1			Mass.
Bromeliad	France			1	N. Y.
<u>Citrus reticulata</u> (mandarin orange) leaf	do.	1			N. Y.
<u>Dianthus</u> sp. (flower)	do.	1	1		Alaska.
Orchid (plant)	Mexico			3	Calif., Tex.
<u>Protea</u> sp. (flower)	South Africa	1			Hawaii.
<u>Vitis</u> sp. (grape)	Azores, South Africa	2			Mass., N. Y.
<u>Iridomyrmex iniquus nigellus</u> Emery (Formicidae): <u>Mangifera indica</u> (mango)	South Pacific	1			Calif.
<u>Labidostomis taxicornis</u> (F.) (Chrysomelidae): Cargo	Italy	1			N. C.
<u>Lagoptera certior</u> (Wlk.) (Noctuidae): Airplane	Viet-Nam(?)		1		Calif.
<u>Lamellaxis micra</u> (Orb.) (Achatinidae): Orchid (plant)	American Samoa, Mexico			2	Hawaii, Tex.
Soil with <u>Codiaeum</u> sp. and in planter	Hawaii, Mexico	1	1		Ill., Oreg.
<u>Laminicoccus giffardi</u> (Ehrh.) (Pseudococcidae): <u>Pandanus</u> sp. (screwpine)	Hawaii			1	Hawaii.
<u>Lampides boeticus</u> (L.) (Lycaenidae): <u>Canavalia cathartica</u> (mauna loa) lei	do.	2			Hawaii.
<u>Pisum sativum</u> (pea)	Japan		5		Oreg., Wash.
<u>Sesbania grandiflora</u> (Agati sesbania)	Hawaii	3			Hawaii.
<u>Sutherlandia</u> sp. (balloonpea) leaf	Unknown	1			Hawaii.
<u>Lasiophila confusa</u> Stgr. (Satyridae): Airplane	Canal Zone			1	S. C.
<u>Laspeyresia splendana</u> (Hbn.) (Olethreutidae): <u>Castanea sativa</u> (European chestnut)	Greece, Italy	19			N. Y.
<u>Castanea</u> sp. (chestnut)	France, Germany, Greece, Hungary, Italy, Monaco, Portugal, Spain, Yugoslavia	79	3	1	Calif., Ill., Mass., Md., Mich., N. Y., P. R., Va., Wash.
<u>Quercus</u> sp. (oak) acorn	England, France	1		1	Calif., Mass.

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<u>Laspeyresia strobiliella</u> (L.) (Olethreutidae):					
<u>Picea</u> sp. (spruce) cone	Italy.....	2			Md.
<u>Lejeania darnaudi</u> (Pfeiffer) (Helicidae):					
Cargo (conex box)	Eritrea, Ethiopia ..	3			N. Y.
<u>Lepidosaphes chinensis</u> Chamb. (Diaspididae):					
<u>Cymbidium</u> sp. (orchid) leaf.....	Formosa.....			1	Wash.
<u>Lepidosaphes duponti</u> Green (Diaspididae):					
<u>Cocos nucifera</u> (coconut) cap.....	Philippines.....	1			Calif.
<u>Lepidosaphes esakii</u> Tak. (Diaspididae):					
<u>Cocos nucifera</u> (coconut) cap.....	Kwajalein, Philippines.	2	1		Calif., Hawaii.
<u>Lepidosaphes tokionis</u> (Kuw.) (Diaspididae):					
<u>Codiaeum variegatum</u> (variegated croton)	Hawaii, Thailand ..	10		3	Hawaii.
<u>C. variegatum</u> 'Pictum' (leaf).....	Hawaii.....	1			Hawaii.
<u>Codiaeum</u> sp.	Guam, Hawaii, Mariana Islands, Panama.	5		2	Calif., Fla., Hawaii.
<u>Lepidosaphes tubulorum</u> Ferris (Diaspididae):					
<u>Areca catechu</u> (betel palm) nut.....	Philippines.....	1			Hawaii.
<u>Rhododendron</u> sp. (azalea) plant.....	Korea.....			1	Hawaii.
<u>Leptopharsa elata</u> (Champion) (Tingidae):					
Orchid (plant).....	Guatemala.....			1	Calif.
<u>Leucinodes orbonalis</u> Guen. (Pyraustidae):					
<u>Solanum melongena</u> (eggplant).....	Angola.....		2		N. Y.
<u>Limnephilus lunatus</u> Curt. (Limnephilidae):					
<u>Nasturtium officinale</u> (watercress) leaf	England.....		1		N. Y.
<u>Lineodes ochrea</u> Walsingham (Pyraustidae):					
<u>Solanum virgatum</u> (tuber).....	Hawaii.....	1			Calif.
<u>Liogenys macropelma</u> Bates (Scarabaeidae):					
Airplane.....	Panama, unknown.		24		Fla.
<u>Liriomyza quadrata</u> (Malloch) (Agromyzidae):					
Airplane.....	Colombia(?).....		1		Fla.
<u>Lochmaea crataegi</u> (Forst.) (Chrysomelidae):					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) ..	France.....		1		Md.
<u>Lophyrotoma analis</u> (Costa) (Pterygophoridae):					
<u>Eucalyptus</u> sp. (leaf).....	Australia.....	1			Hawaii.
<u>Lorryia formosa</u> Cooreman (Tydeidae):					
<u>Citrus limon</u> (lemon).....	Spain.....		1		Fla.
<u>Lorryia mali</u> Oud. (Tydeidae):					
<u>Citrus sinensis</u> (navel orange).....	Crete.....	1			Tex.
<u>Lycorea cleobaea</u> (Godt.) (Danaiidae):					
Orchid (plant).....	Costa Rica.....			1	Tex.
<u>Lyctoxylon japonum</u> Reitter (Lyctidae):					
Wood (board).....	Formosa.....	3			N. C.
<u>Lygaeus alboornatus</u> Blanch. (Lygaeidae):					
<u>Cucumis melo</u> (melon).....	Chile.....	3			N. Y.
<u>Macrodasyceras japonicum</u> (Ashm.) (Torymidae):					
<u>Ilex pedunculosa</u> (longstalk holly) seed.....	Japan.....			1	N. J.
<u>Macroglossum stellatarum</u> (L.) (Sphingidae):					
Airplane.....	Unknown.....	1			S. C.
<u>Macrosiphum ibarae</u> Mats. (?) (Aphididae):					
<u>Rosa</u> sp. (rose) leaf and stem.....	Japan.....	1			Hawaii.
<u>Malocampa saxis</u> (Druce) (Notodontidae):					
Airplane.....	Unknown.....		1		N. Y.
<u>Mamestra brassicae</u> (L.) (Noctuidae):					
<u>Apium graveolens</u> var. <u>dulce</u> (celery).....	Japan.....		1		Wash.
<u>Brassica chinensis</u> (pakchoi).....	Italy, Japan.....		5		N. Y., Wash.
<u>B. oleracea</u> var. <u>botrytis</u> (cauliflower)	Denmark, England, France, Germany, Italy, Nether- lands, Sweden.		14		Ala., Fla., Mass., N. Y., Pa., P. R., Va.

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<u>Mamestra brassicae</u> --Continued					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Belgium, France, Germany, Netherlands.	15			Fla., Md., Minn., N. Y., Pa., P. R.
<u>B. oleracea</u> var. <u>gongyloides</u> (kohlrabi)	Germany.	1			N. Y.
<u>B. pekinensis</u> (petsai).	Japan.	1			Hawaii.
<u>Lactuca sativa</u> (lettuce)	Belgium, Germany.	2			P. R.
Stores.	Unknown.	1			Mass.
<u>Maniola jurtina</u> (L.) (Satyridae):					
Airplane.	Europe [country(?)]	1			N. Y.
<u>Marasmia poeyalis</u> Bdv. (Pyraustidae):					
Airplane.	West Pacific	2			Hawaii.
<u>Maruca testulalis</u> (Geyer) (Pyraustidae):					
Airplane.	Unknown.	1			Calif.
<u>Cajanus cajan</u> (pigeonpea)	Hawaii, Puerto Rico.	6			Fla., Hawaii, P. R.
<u>Canavalia cathartica</u> (mauna loa) lei	Hawaii.	3			Hawaii.
<u>Phaseolus vulgaris</u> cv. (string bean).	Formosa, Hawaii, Puerto Rico.	10	3		Ala., Fla., Hawaii, Oreg., P. R.
<u>Sesbania grandiflora</u> (Agati sesbania) flower.	Hawaii, Philippines	2			Hawaii.
Stores.	Hong Kong	1			Hawaii.
<u>Strongylodon lucidus</u> (flower lei)	Hawaii.	2			Hawaii.
<u>Matsumuraeses phaseoli</u> (Mats.) (Olethreutidae):					
<u>Phaseolus vulgaris</u> cv. (string bean).	Japan.	9			Calif., Oreg., Wash.
<u>Megacerus alternatus</u> Bridw. (Bruchidae):					
<u>Iponoea</u> sp. (morninggloery) pod and stem	Hawaii.	1			Hawaii.
<u>Megastigmus suspectus pinsapis</u> Hoffm. (Torymidae):					
<u>Cedrus libani</u> (Cedar-of-Lebanon) seed	Turkey	1			N. J.
<u>Megischyrus zonalis</u> Lac. (Erotylidae):					
Debris	Costa Rica	1			Calif.
<u>Meimuna opalifera</u> (Wlk.) (?) (Cicadidae):					
Airplane.	Japan.	1			Alaska.
<u>Melanaspis aliena</u> (Newst.) (Diaspididae):					
<u>Laelia pumila</u> (orchid).	Nicaragua.	1			Calif.
<u>Melete salacia</u> (Godt.) (Pieridae):					
Orchid (plant)	Dominican Republic	1			Fla.
<u>Mescinia pernella</u> Schaus (Phycitidae):					
<u>Gossypium</u> sp. (cotton) boll.	Panama.	1			Fla.
<u>Metafruticicola pellita</u> (Fer.) (Helicidae):					
Baggage	Italy.	1			N. Y.
<u>Metamasius hemipterus carbonarius</u> (Chev.) (Curculionidae):					
<u>Musa X paradisiaca</u> (banana).	Mexico	1			Tex.
<u>Metamasius hemipterus hemipterus</u> (L.) (Curculionidae):					
<u>Musa X paradisiaca</u> (banana).	Ecuador	2			Calif.
<u>Metamasius hemipterus sericeus</u> (Ol.) (Curculionidae):					
<u>Musa X paradisiaca</u> (banana).	do.	7			Calif., Fla.
<u>Micrapate labialis</u> Lesne (Bostrichidae):					
Plant material (twig).	Mexico	1			Tex.
<u>Microcerotermes arboreus</u> Emerson (Termitidae):					
Orchid (plant)	Trinidad	1			Fla.
<u>Mikiola fagi</u> (Hartig) (Cecidomyiidae):					
<u>Fagus</u> sp. (beech) leaf gall	England(?), Italy.	2			Mass., N. Y.
<u>Milax gagates</u> (Drap.) (Limacidae):					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Netherlands, Norway.	2			Mass., Pa.

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<u>Milax gagates</u> - Continued					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) . . .	Japan, Portugal		4		Fla., Hawaii, P. R., Va.
<u>Cichorium endivia</u> (endive)	Italy	1			N. Y.
<u>Fragaria</u> sp. (wild strawberry) plant	Spain			1	Ohio.
<u>Jasminum</u> sp. (jasmine) plant	Italy			1	N. Y.
<u>Lactuca sativa</u> (lettuce)	France, Italy		3		Ca., Mass., N. Y.
<u>Mentha</u> sp. (mint)	Mexico	1			Tex.
<u>Sansevieria</u> sp. (plant)	Italy			1	N. Y.
Soil with <u>Dactylis glomerata</u> (orchard grass) . .	Greece			1	D. C.
<u>Minthea rugicollis</u> (Wlk.) (Lyctidae):					
Bamboo (stalk and whistle)	China, Hong Kong.	2			Ala., Wash.
Cargo (bronzeware case)	Thailand	1			D. C.
Paper (wrapping on canned goods)	India	1			Oreg.
Wood (packing cases) . . . . .	.. do.	2	1		Calif., Tex., Wash.
<u>Mocis frugalis</u> (F.) (Noctuidae):					
Airplane	Viet-Nam West Pacific.		3		Hawaii.
<u>Mocis undata</u> (F.) (Noctuidae):					
Airplane	Wake Island, West Pacific.		3		Hawaii.
<u>Monacha cantiana</u> (Montagu) (Helicellidae):					
Cargo (crate)	Turkey	1			Del.
<u>Lactuca sativa</u> (lettuce)	France		2		N. Y.
<u>Monacha carthusiana</u> (Müller) (Helicellidae):					
<u>Clematis viticella</u> (Italian clematis) seed. . . .	Italy			1	N. J.
<u>Cynara scolymus</u> (artichoke) . . . . .	.. do.			1	Tex.
<u>Gladiolus</u> sp. (flower) . . . . .	.. do.	1			Ill.
<u>Lactuca sativa</u> (lettuce) . . . . .	.. do.			1	Mass.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)	France			1	Mass.
Soil with <u>Cedrus</u> sp. (cedar) tree	Lebanon			1	N. Y.
<u>Monacha obstructa</u> (Fer.) (Helicellidae):					
Cargo (metal containers) . . . . .	.. do.	1			N. Y.
<u>Monacha olivieri</u> (Fer.) (Helicellidae):					
<u>Crepis</u> sp. (hawkbeard) seed.	Yugoslavia			1	D. C.
<u>Monacha syriaca</u> (Ehrenberg) (Helicellidae):					
Cargo (metal container)	Greece	1			Del.
<u>Moodna bisinuella</u> Hamp. (Phycitidae):					
<u>Zea mays</u> (corn) fresh ear	Mexico	7			Tex.
<u>Morganella longispina</u> (Morg.) (Diaspididae):					
<u>Citrus grandis</u> (pummelo)	Fiji, Hawaii, South Pacific, Tahiti.	2	9		Calif., Hawaii.
<u>C. limon</u> (lemon)	Brazil, Hawaii	2			Calif.
<u>C. paradisi</u> (grapefruit)	Tahiti	1			Calif.
<u>C. reticulata</u> (mandarin orange)	China, Hong Kong, Japan.	2	4		Calif., Wash.
<u>C. sinensis</u> (sweet orange)	Brazil, Japan, Tahiti, unknown.	2	7		Calif.
Leaf--unidentified	Bermuda, Spain		2		Fla., Mass.
<u>Persea americana</u> (American avocado)	Tahiti	1			Hawaii.
<u>Mycetaspis personata</u> (Comst.) (Diaspididae):					
<u>Citrus aurantifolia</u> (lime)	Brazil, Mexico	1	2		Calif.
<u>C. paradisi</u> (grapefruit)	Spain		1		Calif.
<u>C. reticulata</u> (mandarin orange)	Japan		1		Calif.
<u>C. sinensis</u> (sweet orange)	Brazil, China, Guatemala, Mexico, Spain, unknown.	4	18		Calif., Oreg., Wash.
<u>Cordylone terminalis</u> (common dracena or ti)	Hawaii	1			Hawaii.

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<u>Mycetaspis personata</u> --Continued					
<u>Diospyros</u> sp. (persimmon).....	Mexico	1	Calif.
<u>Persea americana</u> (American avocado).....	do	1	Tex.
<u>Myelois famula</u> Zeller (Phycitidae):					
Airplane.....	Brazil(?) .....	.....	1 .....	.....	Fla.
<u>Myzaphis turanica</u> Nevsky (Aphididae):					
<u>Rosa</u> sp. (rose) flower.....	Portugal	1 .....	.....	.....	N. Y.
<u>Nasutitermes corniger</u> (Motsch.) (Termitidae):					
<u>Dalbergia</u> sp. (rosewood) log	Brazil	1 .....	.....	.....	Tex.
Orchid (plant).....	do .....	.....	1 .....	.....	Fla.
<u>Nasutitermes ephratae</u> (Holmgr.) (Termitidae):					
<u>Oncidium</u> sp. (orchid) pseudobulb	Guatemala .....	.....	.....	1	Fla.
Orchid (plant).....	Colombia .....	.....	.....	1	Fla.
<u>Schomburgkia</u> sp. (orchid) plant.....	Honduras .....	.....	.....	1	Fla.
Wood (cargo crate).....	do	1 .....	.....	.....	Fla.
<u>Nasutitermes guayanae</u> (Holmgr.) (Termitidae):					
Seed--unidentified	Surinam	1 .....	.....	.....	Ala.
<u>Nasutitermes nigriceps</u> (Hald.) (Termitidae):					
Orchid (plant).....	British Honduras, Mexico.....	.....	.....	3	Fla.
<u>Schomburgkia</u> sp. (orchid) plant.....	Cayman Islands.....	.....	.....	1	Fla.
<u>Neella floridulus</u> (Dist.) (Miridae):					
Orchid (plant).....	Guatemala .....	.....	.....	1	Calif.
<u>Neoleucinodes elegantalis</u> (Guen.) (Pyraustidae):					
<u>Solanum melongena</u> (eggplant).....	Argentina, Brazil.....	4 .....	.....	.....	Fla., N. Y.
<u>S. quitoense</u> ("naranjilla").....	Costa Rica	1 .....	.....	.....	Tex.
<u>Neolobophora inopinata</u> (Burr) (Forficulidae):					
Bromeliad (plant).....	Honduras .....	.....	.....	1	Fla.
<u>Neophyllaphis araucariae</u> Takah. (Aphididae):					
<u>Araucaria excelsa</u> (Norfolk-Island-pine) leaf	Hawaii.....	2 .....	.....	14	Hawaii.
<u>Neotermes chilensis</u> (Blanchard) (Kalotermitidae):					
<u>Cucumis melo</u> (melon).....	Chile	1 .....	.....	.....	N. Y.
<u>Neotermes connexus</u> Snyder (Kalotermitidae):					
Wood (fiberboard box).....	Hawaii.....	1 .....	.....	.....	Hawaii.
<u>Nephotettix apicalis</u> (Motsch.) (Cicadellidae):					
Airplane.....	Europe [country(?)], West Pacific.....	.....	5 .....	.....	Calif., Hawaii.
Cargo (miscellaneous).....	Viet-Nam.....	1 .....	.....	.....	Tex.
Cargo hold (of ship).....	India .....	.....	1 .....	.....	N. Y.
Debris	Unknown	1 .....	.....	.....	Md.
<u>Nephotettix cincticeps</u> (Uhler) (Cicadellidae):					
Airplane.....	Japan.....	.....	1 .....	.....	Hawaii.
<u>Nephotettix impicticeps</u> Ishihara (Cicadellidae):					
Airplane.....	Europe [country(?)], Philip- pines, unknown, West Pacific.....	.....	5 .....	.....	Calif., Hawaii.
Burlap	India	1 .....	.....	.....	Mass.
<u>Neuroteta viridis</u> (Walker) (Tropiduchidae):					
<u>Camellia sinensis</u> (common tea) green bush	St. Kitts	1 .....	.....	.....	Am. V. I.
<u>Nikkoaspis shiransensis</u> Kuw. (Diaspididae):					
Bamboo (leaf).....	Korea	1 .....	.....	.....	Wash.
<u>Nipponaclerda biwakoensis</u> (Kuw.) (Acleridae):					
<u>Phragmites communis</u> (common reed) stem	Japan.....	1 .....	.....	.....	Calif.
<u>Nisia atrovonosa</u> (Leth.) (Meenoplidae):					
Airplane.....	Unknown .....	.....	1 .....	.....	Hawaii.
<u>Nomis albopedalis</u> (Motsch.) (Pyraustidae):					
Airplane.....	Japan, West Pacific.....	2	Hawaii.

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<u>Nyctipao nyctaculis</u> Snell. (Noctuidae):					
Airplane.....	Unknown.....		1		Hawaii.
<u>Nymphula fluctuosalis</u> (Zell.)(Pyraustidae):					
Airplane.....	do.....		1		Hawaii.
<u>Nysius kinbergi</u> Usinger (Lygaeidae):					
Vanda 'Miss Joachim' (orchid) flower.....	Hawaii.....	5			Hawaii.
<u>Obroatis distincta</u> Btlr. (Noctuidae):					
Cargo (with tropical fish).....	Colombia.....	1			Fla.
<u>Ochrimnus collaris</u> (F.)(Lygaeidae):					
Vegetables.....	Puerto Rico.....	1			P. R.
<u>Ochropepla pallens</u> Stål (Membracidae):					
Orchid (leaf of plant).....	Mexico.....			1	Ariz.
<u>Ochrostomus moa</u> (Barber)(Lygaeidae):					
Airplane.....	Bahamas.....		1		Fla.
Orchid (plant).....	do.....			1	Fla.
<u>Odontostelis bivittata</u> (Cr.)(Megachilidae):					
Airplane.....	Jamaica.....		1		Fla.
<u>Oecobia ferrugalis</u> (Guen.)(Pyraustidae):					
Brassica chinensis (pakchoi).....	Japan.....		1		Oreg.
Lactuca sativa (lettuce).....	Portugal.....		1		Mass.
<u>Ogdoecosta biannularis</u> (Boh.)(Chrysomelidae):					
Bromeliad (plant).....	Mexico.....			1	Tex.
<u>Olenecamptus octopustulatus formosanus</u> Pic (Cerambycidae):					
Airplane.....	Philippines.....		1		Hawaii.
<u>Oligonychus coffeae</u> (Nietner)(Tetranychidae):					
Camellia japonica (common camellia).....	India.....			1	Calif.
<u>Oligonychus perditus</u> Pritchard & Baker (Tetranychidae):					
Juniperus sp. (juniper).....	Japan.....			1	Wash.
<u>Ollarianus sexmaculatus</u> Lnv. (Cicadellidae):					
Airplane.....	Venezuela.....		1		Fla.
<u>Ommatophora fulvastra</u> Guen. (Noctuidae):					
Airplane.....	Unknown.....		1		Hawaii.
<u>Oncochila simplex</u> (H. -S.)(Tingidae):					
Seed (assorted).....	Italy.....	1			Mass.
<u>Oopogona sacchari</u> (Boyer)(Tineidae):					
Euphorbia sp. (stem of plant).....	South Africa.....			1	N. J.
Saccharum officinarum (sugarcane).....	Cape Verde Islands.....	1			N. Y.
<u>Opsiphanes tamarindi corrosus</u> Stich. (Brassicidae):					
Musa X paradisiaca (banana).....	Ecuador.....	1			Fla.
<u>Orchamoplatus mammaeferus</u> (Q. & B.) (Aleyrodidae):					
Barringtonia sp. (leaf of plant).....	Tahiti.....			1	Hawaii.
Citrus aurantifolia (lime).....	do.....		1		Calif.
Felca sp. (leaf).....	do.....	1			Hawaii.
<u>Orchidophilus aterrimus</u> (Waterh.) (Curculionidae):					
Alpinia purpurata (leaf).....	Hawaii.....	1			Hawaii.
Anthurium sp. (flower).....	do.....	1			Hawaii.
Cordyline terminalis (common dracena or ti).....	do.....	1			Hawaii.
Cymbidium sp. (orchid).....	do.....	1			Hawaii.
Dendrobium sp. (orchid).....	do.....	2			Hawaii.
Flowers (mixed).....	do.....	2			Hawaii.
Orchid (flowers and plant).....	Hawaii, Philippines.....	6		1	Hawaii, Wash.
Vanda 'Miss Joachim' (cutting and flowers).....	Hawaii.....	36		1	Hawaii.
Vanda sp. (orchid).....	do.....	5			Hawaii.
<u>Ortholomus jamaicensis</u> (Dallas)(Lygaeidae):					
Leaf--unidentified.....	Haiti.....	1			Fla.

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<i>Ostrinia nubilalis</i> (Hbn.) (Pyraustidae):					
<i>Arctium lappa</i> (great burdock) stem	Japan		2		Calif.
<i>Capsicum annuum</i> var. <i>grossum</i> (bell pepper)	Italy, Portugal	1	1		Mass., N. Y.
<i>C. annuum</i> var. <i>longum</i> (chili pepper)	Italy	1			Mass.
<i>Chrysanthemum</i> sp. (stem)	Japan		1		Hawaii.
<i>Citrus sinensis</i> (sweet orange)	South Africa	1			N. Y.
<i>Dahlia</i> sp. (flower)	Japan	1			Wash.
<i>Gladiolus</i> sp. (flower)	do.	1			Wash.
<i>Phaseolus vulgaris</i> cv. (string bean)	Formosa, Italy, Japan		6		Calif., Oreg., Pa., Wash.
<i>Sorghum dochna</i> var. <i>technicum</i> (broomcorn)	Hungary, Italy, Yugoslavia	6			Md., N. Y., Pa.
<i>Zea mays</i> (corn) cob and dry stalk	Denmark, Italy	3			Mich., N. Y.
<i>Z. mays</i> var. <i>everta</i> (popcorn)	Italy	1			N. Y.
<i>Otala lactea</i> (Müller) (Helicidae):					
Baggage (snails as such)	Bermuda, Italy	3			Bermuda, Mass.
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)	Netherlands(?)		1		Mass.
<i>B. oleracea</i> var. <i>capitata</i> (cabbage)	Portugal		1		Va.
Cargo	Bermuda, Morocco	3			Ala., N. Y., S. C.
Cargo hold (of ship)	Italy, Morocco		3		Md., Pa., Va.
Debris	Unknown	1			Mich.
<i>Lactuca sativa</i> (lettuce)	Greece		1		N. Y.
<i>Petroselinum crispum</i> var. <i>latifolium</i> (parsley)	Italy		1		Pa.
Soil with <i>Jasminum</i> sp. (jasmine) plant	do.			1	N. Y.
Stores	do.			1	Ill.
<i>Otala vermiculata</i> (Müller) (Helicidae):					
<i>Apium graveolens</i> var. <i>dulce</i> (celery)	do.		1		N. Y.
Baggage (snails as such)	Greece, Italy	15			Fla., Ill., Mass., Mich., N. Y.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)	Italy, Netherlands		2		S. C., Tex.
Cargo (conex box and household goods)	Crete, Greece, Italy, Spain	13			Ala., La., Md., N. Y.
<i>Cupressus</i> sp. (cypress) cone	France	1			N. Y.
<i>Iris</i> sp. (bulb)	Italy			1	N. Y.
<i>Lactuca sativa</i> (lettuce)	France		1		N. Y.
Mail (parcel)	Italy	3			Ill.
<i>Oulema melanopa</i> (L.) (Chrysomelidae):					
<i>Hibiscus syriacus</i> (shrub-althea) seed	do.			1	N. J.
Soil with unidentified plants	Germany			1	Ill.
<i>Ovatus crataegarius</i> (Wlk.) (Aphididae):					
<i>Mentha</i> sp. (mint)	Chile, England, Italy, Jamaica, Netherlands, Spain	3		4	Fla., Mass., Mich., N. Y., Wash.
Soil with unidentified plants	Azores			1	Mass.
<i>Oxycarenus hyalinipennis</i> (Costa) (Lygaeidae):					
<i>Athaea rosea</i> (hollyhock) seed	United Arab Republic			1	D. C.
<i>Oxychilus alliarius</i> (Müller) (Zonitidae):					
Orchid (plant)	Belgium			1	N. Y.
<i>Rhododendron</i> sp. (plant)	Ireland			1	N. Y.
<i>Oxychilus cellarius</i> (Müller) (Zonitidae):					
Orchid (plant)	South Africa			1	N. Y.
Soil	Canada	1			N. Y.
<i>Oxydema fusiforme</i> Woll. (Curculionidae):					
Flowers (mixed)	Hawaii	1			Hawaii.
Herbs	do.	1			Hawaii.
<i>Piper methysticum</i> (kava pepper) root	American Samoa	1			Hawaii.
<i>Zingiber officinale</i> (common ginger) root	Hawaii	1			Hawaii.

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<u>Oxyodes scrobiculata</u> (F.) (Noctuidae): Airplane.....	Unknown.....	1	Hawaii.
<u>Pachnaeus litus</u> (Germ.) (Curculionidae): Airplane.....	Bahamas.....	1	Fla.
<u>Pagiocerus frontalis</u> (F.) (Scolytidae): <u>Zea mays</u> (corn) dry and fresh ears.....	Colombia, Panama, Peru.....	8	.....	.....	Calif., Fla., N. Y.
<u>Palmicultor oceanicus</u> (Tak.) (Pseudococcidae): <u>Cocos nucifera</u> (coconut).....	American Samoa, Hawaii.....	11	.....	7	Calif., Hawaii, Wash.
<u>Palmicultor palmarum</u> (Ehrh.) (Pseudococcidae): <u>Cocos nucifera</u> (coconut).....	Hawaii.....	2	.....	.....	Calif., Hawaii.
<u>Palpita unionalis</u> (Hbn.) (Pyraustidae): <u>Jasminum sambac</u> (Arabian jasmine) lei..... <u>Jasminum</u> sp. (flower).....	Thailand..... American Samoa, Italy.....	..... 2	.....	.....	Hawaii. Hawaii, N. Y.
<u>Pangaecus aethiops</u> (F.) (Cydniidae): Airplane..... <u>Charmaedorea</u> sp. (palm) frond.....	Unknown..... Mexico.....	..... 1	1	.....	Fla. Tex.
<u>Pangaecus rugiceps</u> Horvath (Cydniidae): Orchid (plant).....	Nicaragua.....	.....	.....	1	La.
<u>Paracinema tricolor</u> (Thunb.) (Acrididae): Cargo (as food for lizard).....	Kenya.....	1	.....	.....	N. Y.
<u>Paraleyrodes citri</u> Bondar (Aleyrodidae): <u>Citrus</u> sp. (leaf).....	Bolivia.....	1	.....	.....	Fla.
<u>Parlatoria cinerea</u> Hadden (Diaspididae): <u>Citrus aurantifolia</u> (lime).....	Brazil, Mexico, Tahiti.....	2	4	.....	Calif.
<u>C. grandis</u> (pummelo).....	Formosa, South Pacific, Tahiti.....	1	3	.....	Calif., Hawaii, Wash.
<u>C. limon</u> (lemon).....	Brazil, France, Israel, Spain, unknown.....	.....	9	.....	Alaska, Calif.
<u>C. paradisi</u> (grapefruit).....	Brazil, Curacao, Guatemala, Israel, Spain, Tahiti, Venezuela.....	1	8	.....	Calif.
<u>C. reticulata</u> (mandarin orange).....	Hong Kong, Mexico.....	2	.....	.....	Calif.
<u>C. sinensis</u> (sweet orange).....	Brazil, China, El Salvador, France, Guatemala, Hong Kong, Israel, Italy, Mexico, New Zealand, Panama, South Africa, Spain, Tahiti, unknown.....	7	51	.....	Alaska, Calif. Oreg., Wash.
<u>Parlatoria citri</u> McKenzie (Diaspididae): <u>Citrus grandis</u> (pummelo).....	Formosa, Tahiti.....	.....	2	.....	Calif., Wash.
<u>C. paradisi</u> X <u>C. sinensis</u>	Viet-Nam.....	1	.....	.....	Calif.
<u>C. sinensis</u> (sweet orange).....	do.....	1	1	.....	Calif., Wash.
<u>Parlatoria crypta</u> McKenzie (Diaspididae): <u>Citrus sinensis</u> (sweet orange).....	Japan.....	1	.....	.....	Hawaii.
<u>Parlatoria zizyphus</u> (Lucas) (Diaspididae): Baggage (with <u>Laurus</u> sp. leaves).....	do.....	1	.....	.....	Hawaii.
<u>Citrus aurantifolia</u> (lime).....	Argentina, Indo- nesia, Italy, Malaysia, Philip- pines, Thailand. Philippines.....	8	3	Alaska, Calif., Hawaii, N. Y.
<u>C. aurantium</u> (sour orange).....	Philippines.....	1	Hawaii.

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<u>Parlatoria zizyphus</u> --Continued					
<u>Citrus grandis</u> (pummelo)	Hong Kong	1	Calif.
<u>C. ichangensis</u> X <u>C. reticulata</u> (ichandarin)	Japan .....	.....	1	.....	Calif.
<u>C. limon</u> (lemon)	Crete, Formosa, South Africa, unknown.	.....	4	.....	Calif., Hawaii.
<u>C. mitis</u> (calamondin orange)	Philippines	1	2	.....	Hawaii, Wash.
<u>C. paradisi</u> (grapefruit)	Thailand	1	.....	.....	Hawaii.
<u>C. reticulata</u> (mandarin orange) dried peel and fruit.	Formosa, Hawaii, Hong Kong, Indonesia, Japan, Thailand.	19	5	.....	Calif., Hawaii, Wash.
<u>C. reticulata</u> 'Satsuma'	Formosa .....	.....	1	.....	Wash.
<u>C. sinensis</u> (sweet orange)	Algeria, Europe [country(?)], Formosa, Greece, Israel, Italy, Japan, Morocco, Philippines, Spain, Thailand, unknown, Viet-Nam.	11	14	.....	Alaska, Calif., Hawaii, N. Y., Oreg., Wash.
<u>Citrus</u> sp. (dried peel, fruit, and leaf)	Formosa, Hong Kong, Japan, Philippines, Thailand.	8	3	.....	Calif., Hawaii, N. Y., Tex., Wash.
<u>Poncirus trifoliata</u> (trifoliolate-orange) leaf ...	Thailand	1	.....	.....	Wash.
<u>Parmena balteatus</u> (L.) (Cerambycidae):					
<u>Allium sativum</u> (garlic) bulb	Italy	1	.....	.....	N. Y.
<u>Parocanthus mexicanus</u> Sauss. (Gryllidae):					
<u>Musa</u> X <u>paradisica</u> (banana) debris	Costa Rica	1	.....	.....	Calif.
<u>Pealius hibisci</u> (Kot.) (Aleyrodidae):					
<u>Gardenia</u> sp. (leaf)	Hawaii	1	.....	.....	Hawaii.
<u>Pectinophora gossypiella</u> (Saund.) (Gelechiidae):					
Baggage	Dominican Republic	1	.....	.....	P. R.
<u>Gossypium barbadense</u> (Sea-Island cotton) boll	Hawaii	1	.....	.....	Hawaii.
<u>Gossypium</u> sp. (cotton) bale, boll, gin motes, and seed.	American Virgin Islands, Antigua, Argentina, Brazil, British West Indies [island(?)], Cuba, Dominican Republic, Hawaii, Jamaica, Mexico, Montserrat, Thailand, Turkey.	24	.....	2	Am. V. I., Calif., Fla., Hawaii, N. Y., P. R., Tex.
<u>Hibiscus esculentus</u> (okra) pod	Dominican Republic, Jamaica, Trinidad.	26	3	.....	Fla., N. Y., Pa., P. R.
<u>H. syriacus</u> (shrub althea) lei	Cuba	1	.....	.....	Va.
<u>Hibiscus</u> sp. (flower)	Bahamas	1	.....	.....	Fla.
<u>Pentalonia nigronervosa</u> Coq. (Aphididae):					
<u>Aglaonema</u> sp. (leaf)	Hawaii	1	.....	.....	Hawaii.
<u>Allium</u> sp. (onion) bulb	Honduras .....	.....	.....	1	Fla.
<u>Alpinia purpurata</u> (galangal)	Guam, Hawaii, Wake Island.	68	2	.....	Hawaii, Wash.
<u>A. speciosa</u> (shellflower galangal)	Hawaii	1	.....	.....	Hawaii.
<u>Anthurium</u> sp. (leaf)	Jamaica	1	Fla.
Flowers (mixed)	Philippines, Puerto Rico.	2	1	Hawaii, P. R.

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<u>Pentalonia nigronervosa</u> --Continued					
<u>Hedychium coronarium</u> (common gingerlily) ..	Guam, Hawaii, Panama, Philippines.	1	2	1	Hawaii, N. Y.
<u>Heliconia</u> sp. (flower).....	Jamaica	1			Ohio.
<u>Musa X paradisiaca</u> (banana) plant.....	Dominican Republic			1	P. R.
<u>Strelitzia reginae</u> (queens bird-of-paradise-flower).	Philippines.....		1		Hawaii.
<u>Zingiber officinale</u> (common ginger) flowers and plants.	Hawaii, Panama, Puerto Rico, Trinidad.	3		2	Calif., Fla., Hawaii, N. Y.
<u>Perichares phocion</u> (F.)(Hesperiidae):					
Airplane.....	Unknown.....		1		Fla.
<u>Periphylus aceris</u> (Koch)(Aphididae):					
<u>Acer</u> sp. (maple) leaf.....	France		2		Ill., N. Y.
<u>Perkinsiella saccharicida</u> Kirk. (Delphacidae):					
<u>Cordylina</u> sp. (dracena) leaf.....	Hawaii.....	1			Hawaii.
<u>Pero anceta</u> (Cram.)(Geometridae):					
Airplane.....	Costa Rica.....		1		Fla.
<u>Pucestes dentatus</u> Stål (Tettigoniidae):					
Cargo (as food for monkey).....	Canal Zone.....	1			Va.
<u>Phalonia zephyrana</u> (Treit.)(Phaloniiidae):					
<u>Daucus carota</u> var. <u>sativa</u> (carrot).....	France, Italy.....		2		Pa.
<u>Pheidole megacephala</u> (F.)(Formicidae):					
Airplane.....	Honduras(?).....		1		Fla.
<u>Cocos nucifera</u> (coconut)	Hawaii.....			1	Calif.
Fern (plant).....	American Samoa.....			1	Hawaii.
Flowers (mixed).....	Hawaii.....	1			Hawaii.
Leaf--unidentified.....	do.....	1			Hawaii.
Orchid (plant).....	British Honduras, Colombia, Ecuador, Honduras, Jamaica, Panama.			6	Calif., Fla., P. R.
<u>Platyserium</u> sp. (staghorn fern).....	Fiji			1	Calif.
<u>Saranea saman</u> (raintree saman) stem.....	do.....	1			Hawaii.
Seed--unidentified.....	American Samoa.....	1			Hawaii.
<u>Spathodea campanulata</u> (bell flambeautree) flower.	Hawaii.....	1			Hawaii.
Stores.....	Formosa.....		1		Hawaii.
<u>Strongylodon</u> sp. (flower).....	Hawaii.....	1			Hawaii.
<u>Zingiber officinale</u> (common ginger) root.....	Fiji	1			Calif.
<u>Phelomerus aberrans</u> (Sharp)(Bruchidae):					
<u>Cassia</u> sp. (senna) seed pod	Costa Rica.....	1			Fla.
<u>Phlyctinus callosus</u> Boh. (Curculionidae):					
Cargo (with <u>Protea</u> sp. flowers).....	South Africa.....	1			N. Y.
<u>Pholus satellitia licaon</u> (Cr.)(Sphingidae):					
Airplane.....	Unknown.....		1		Fla.
<u>Phoracantha semipunctata</u> (F.)(Cerambycidae):					
Flowers (mixed).....	Hawaii.....	1			Hawaii.
<u>Phyllopertha horticola</u> (L.)(Scarabaeidae):					
Airplane.....	Europe [country(?)]		1		Calif.
<u>Phyllotreta cruciferae</u> (Goeze)(Chrysomelidae):					
<u>Alyssum saxatile</u> 'Lemon' (goldentuft alyssum) seed.	Netherlands.....			1	Oreg.
<u>Nasturtium officinale</u> (watercress)	France		1		Mass.
<u>Phylus coryli</u> (L.)(Miridae):					
Flowers (mixed).....	do.....	1			Ill.
<u>Phytobia cepae</u> (Hering)(Agromyzidae):					
<u>Allium porrum</u> (leek)	Japan.....		1		Wash.

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<u>Phytobia (Dizygomysza) iridicola</u> (Koizumi) (Agromyzidae):					
<u>Iris</u> sp. (leaf).....	Japan.....			1	Wash.
<u>Phytoecia rufiventris</u> (Gaut.)(Cerambycidae):					
<u>Chrysanthemum</u> sp. (plant).....	...do.....			1	Calif.
<u>Pieris brassicae</u> (L.)(Pieridae):					
Baggage.....	Poland.....	1			N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage).....	France.....		1		Pa.
Cargo.....	Greece, Turkey, unknown.	5			Del., La., N. Y.
<u>Pieris melete</u> Men. (Pieridae):					
Airplane.....	West Pacific.....		1		Hawaii.
<u>Pineus harukawai</u> Inouye (Chermidae):					
<u>Pinus parviflora</u> (Japanese white pine).....	Japan.....			2	Wash.
<u>Pinnaspis uniloba</u> (Kuw.)(Diaspididae):					
<u>Eurya</u> sp. (leaf).....	...do.....		1		Wash.
<u>Pityogenes chalcographus</u> (L.)(Scolytidae):					
<u>Pinus</u> sp. (pine) bark on crate.....	Sweden.....	1			Fla.
<u>Planococcus lilacinus</u> (Ckll.)(Pseudococcidae):					
<u>Gardenia jasminoides</u> (cape-jasmine) leaf.....	Philippines.....		1		Hawaii.
<u>Lansium</u> sp. (langsat) stem of fruit.....	...do.....		1		Wash.
<u>Nephelium lappaceum</u> (rambutan) fruit.....	Viet-Nam.....		1		Hawaii.
<u>Platylomia fuliginosa</u> (Wlk.)(Cicadidae):					
Airplane.....	Guam(?).....		1		Hawaii.
<u>Platypus rugulosus</u> Chap. (Platypodidae):					
<u>Cedrus</u> sp. (cedar) log.....	Costa Rica.....	1			Fla.
<u>Plemeliella abietina</u> Seitner (Cecidomyiidae):					
<u>Picea abies</u> (Norway spruce) seed.....	Austria, Denmark, France, Germany, Italy, Poland.			13	N. J.
<u>P. glauca</u> (white spruce) seed.....	Austria, Denmark, Italy.			9	N. J.
<u>P. omorika</u> (Serbian spruce) seed.....	Austria.....			2	N. J.
<u>Poecilotylus trifasciatus</u> (Wd.)(Micropezidae):					
Airplane.....	Nicaragua.....		1		Fla.
<u>Poekilloptera phalaenoides</u> (Latreille)(Flatidae):					
Airplane.....	Costa Rica(?), Venezuela.			2	Fla.
<u>Polyamia trilobata</u> (Del.)(Cicadellidae):					
Airplane.....	Brazil(?).....		1		Fla.
<u>Polychisme ferruginosus</u> (Stål)(Lygaeidae):					
<u>Brachyotum</u> sp. (seed).....	Peru.....			1	Calif.
<u>Polymerus testaceipes</u> (Stål)(Miridae):					
Airplane.....	Nicaragua.....		1		Fla.
<u>Polytus mellerborgi</u> (Boh.)(Curculionidae):					
<u>Musa</u> sp. (banana) debris.....	Guatemala.....		1		Md.
<u>Popillia lewisi</u> Arrow (Scarabaeidae):					
Airplane.....	Okinawa.....		1		Hawaii.
<u>Porotermes quadricollis</u> (Rambur) (Hodotermitidae):					
<u>Cucumis melo</u> 'Honeydew' (honeydew melon).....	Chile.....	1			N. Y.
<u>Porphyrobaphe iostoma</u> (Sowerby)(Bulimulidae):					
<u>Musa X paradisiaca</u> (banana).....	Ecuador.....		1		Calif.
<u>Prays oleellus</u> (F.)(Yponomeutidae):					
<u>Olea europaea</u> (olive).....	Italy.....		2		N. Y.
<u>Prepops latipennis</u> (Stål)(Miridae):					
<u>Musa X paradisiaca</u> (plantain).....	Guatemala.....	1			Fla.

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<u>Prodenia litura</u> (F.) (Noctuidae): Airplane.....	Japan, Okinawa, Philippines, Thailand, unknown, Viet-Nam(?), West Pacific.		18		Calif., Hawaii.
<u>Prosopis simulans</u> (Wlk.) var. (Cercopidae): Airplane.....	Nicaragua.....		1		Fla.
<u>Prostephanus truncatus</u> (Horn) (Bostrichidae): Bromeliad (plant).....	Mexico.....			1	Ariz.
<u>Cucurbita maxima</u> (squash) dried.....	do.....	1			Tex.
<u>Protactia fusca</u> (Herbst) (Scarabaeidae): Orchid (flower).....	Hawaii.....	1			Hawaii.
<u>Psara licarsialis</u> (Wlk.) (Pyraustidae): Airplane.....	Philippines.....		1		Hawaii.
<u>Pseudaonidia triobitiformis</u> (Green) (Diaspididae): <u>Citrus aurantifolia</u> (lime).....	Brazil.....		1		Calif.
<u>C. limon</u> (lemon).....	do.....		2		Calif.
<u>Eugenia malaccensis</u> (ohia or Malay-apple) leaf of plant.....	Canal Zone.....			1	Fla.
<u>Euphoria longan</u> (longan) leaf of plant.....	Philippines.....			1	Hawaii.
<u>Mangifera indica</u> (mango).....	do.....	1			Wash.
<u>Pseudischnaspis acephala</u> Ferris (Diaspididae): <u>Citrus aurantifolia</u> (lime).....	Nicaragua.....	1			Calif.
<u>Pseudischnaspis longissima</u> (Ckll.) (Diaspididae): <u>Citrus aurantifolia</u> (lime).....	do.....	1			Calif.
<u>Pseudococcus fragilis</u> Brain (Pseudococcidae): Cactus (leaf).....	Ecuador.....			1	Calif.
<u>Citrus limon</u> (lemon).....	South Africa.....		1		Fla.
<u>Pseudococcyx (Evetria) tessulatana</u> (Stdgr.) (Olethreutidae): <u>Cupressus</u> sp. (cypress) cone and seed.....	France.....	1			N. Y.
<u>Pseudopachymerina lallemandi</u> (Marseul) (Bruchidae): Seed--unidentified.....	Cyprus.....	1			N. C.
<u>Pseudoparlatoria giffardi</u> Adachi & Full. (Diaspididae): <u>Araucaria</u> sp.....	Hawaii.....	1			Hawaii.
<u>Psylla rhododendri</u> Puton (Psyllidae): <u>Rhododendron</u> sp. (leaf).....	Switzerland.....	2			N. Y.
<u>Psyllioides chrysocephala</u> (L.) (Chrysomelidae): <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower).....	Italy.....		1		Mass.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage).....	England.....		1		Mass.
<u>Ptochoryctis tsugensis</u> Kearf. (Xyloryctidae): <u>Pinus parviflora</u> (Japanese white pine).....	Japan.....			2	Wash.
<u>Puto mexicanus</u> (Ckll.) (Pseudococcidae): Tuber--unidentified.....	Mexico.....			1	Tex.
<u>Puto ulter</u> Ferris (Pseudococcidae): <u>Odontoglossum grande</u> (orchid) plant.....	Guatemala.....			1	Calif.
<u>Rhagoletis cerasi</u> (L.) (Tephritidae): <u>Prunus avium</u> (Mazzard cherry).....	France, Germany, Czechoslovakia, Hungary, Portugal.	2	4		Calif., N. Y.
<u>P. cerasus</u> (sour cherry).....	Italy.....	2	1		N. Y., Pa.
<u>P. cerasus</u> 'Bing' (Bing cherry).....	Italy.....	1			Del.

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<u>Rhagoletis cerasi</u> -Continued <u>Prunus</u> sp. (cherry)	Austria, Czechoslovakia, Denmark, England, Europe [country(?)], France, Germany, Iceland, Italy, Netherlands(?), Poland, Portugal, Rumania, Spain, Switzerland, Turkey, unknown.	38	56	Ill., Mass., N. J., N. Y., Pa., P. R., Va.
<u>Rhaptus quadricollis</u> (Spinola)(Lygaeidae): Packing material (with melon)	Chile	1	.....	.....	N. Y.
<u>Rhinocenus stigma</u> (L.)(Curculionidae): <u>Copaifera langsdorffii</u> (Balsam copaltree) seed	Brazil .....	.....	.....	1	Calif.
<u>Rhinocola ericae</u> (Curtis) (Psyllidae): <u>Calluna vulgaris</u> (heather) leaf	France, Scotland, Spain.	3	.....	.....	N. Y.
<u>Rhopalosiphoninus chicotei</u> Gomez-Menor (Aphididae): <u>Mentha</u> sp. (mint) plant	Portugal .....	.....	.....	1	Mass.
<u>Rhopalosiphoninus tulipaeillus</u> (Theob.)(Aphididae): <u>Gладиолус</u> sp. (corm)	Italy, Netherlands. ....	.....	.....	2	N. Y.
<u>Rhopalosiphum crataegellum</u> (Theob.)(Aphididae): <u>Pyrus</u> sp. (pear) leaf	Netherlands	1	.....	.....	Wash.
<u>Rhopalosiphum insertum</u> (Wlk.)(Aphididae): Leaf--unidentified	England	2	.....	.....	Mass.
Quarters .....	.....	.....	1	.....	Mass.
<u>Rubiconia intermedia</u> (Walff)(Pentatomidae): <u>Pisum sativum</u> (pea) split	Belgium .....	.....	1	.....	Tex.
<u>Saccharicoccus sacchari</u> (Ckll.)(Pseudococcidae): <u>Saccharum officinarum</u> (sugarcane) cutting and node.	Argentina, Hawaii, Mexico.	2	.....	2	D. C., Hawaii.
<u>Samodes trithyralis</u> Snellen (Pyraustidae): Airplane	Guam .....	.....	1	.....	Hawaii.
<u>Schneidereria pistaciella</u> Weber (Gelechiidae): <u>Pistacia</u> sp. (pistache) nut	Greece	1	.....	.....	N. Y.
<u>Schoenobius incertulas</u> (Wlk.)(Schoenobiidae): Airplane	Japan(?), Wake Island(?), West Pacific.	.....	5	.....	Calif., Hawaii.
<u>Scobicia chevrieri</u> (Villa)(Bostrichidae): <u>Nectandra</u> sp. (ocotea) stem	Netherlands	1	.....	.....	Ill.
<u>Scolopostethus decoratus</u> (Hahn)(Lygacidae): <u>Calluna vulgaris</u> (heather)	Sweden	1	.....	.....	N. Y.
<u>Scolytus scolytus</u> (F.)(Scolytidae): <u>Ulmus</u> sp. (elm) log	France	1	.....	.....	Fla.
<u>Sehirus dubius</u> (Scopoli)(Cydnidae): Cargo (household goods)	Libya	1	.....	.....	La.
<u>Selenis suero</u> (Cram.)(Noctuidae): Airplane	Nicaragua(?) .....	.....	1	.....	Fla.
<u>Sesamia cretica</u> Led. (Noctuidae): <u>Sorghum dochna</u> var. <u>technicum</u> (broomcorn) broom.	Italy	1	.....	.....	N. Y.
<u>Sesamia nonagrioides</u> (Lef.)(Noctuidae): <u>Zea mays</u> (corn) seed	Azores .....	.....	.....	1	Mass.
<u>Simplicia schaldusalis</u> (Wlk.)(Noctuidae): Airplane	Japan(?) .....	.....	1	.....	Hawaii.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	MOVEMENT	PROPAGATION	
<u>Sinoxylon anale</u> Lesne (Bostrichidae):					
<u>Coffea</u> sp. (coffee).....	Ethiopia	1			N. Y.
<u>Gossypium</u> sp. (cotton) raw.....	India	1			Mass.
Wood (crate).....	..do.....	1			N. Y.
<u>Sinoxylon conigerum</u> Gerst. (Bostrichidae):					
Airplane.....	Unknown.....		1		Hawaii.
Baggage.....	Hawaii.....	1			Hawaii.
Cargo hold (of ship).....	Unknown.....		1		N. Y.
<u>Malus sylvestris</u> (apple).....	Hawaii.....	1			Hawaii.
<u>Samanea saman</u> (raintree saman) slab.....	..do.....	1			Hawaii.
Ship (at large).....	Unknown.....		1		N. Y.
Wood (crate and slat).....	India, Pakistan, Singapore, unknown.	14	2		Calif., Mass., Md., N. C., N. Y., Tex., Wash.
<u>Siphanta acuta</u> (Wlk.) (Flatidae):					
<u>Alpinia purpurata</u> (galangal) flower.....	Hawaii.....	1			Hawaii.
<u>Cordyline terminalis</u> (common dracena or ti) .	..do.....	1			Hawaii.
Flowers (mixed).....	..do.....	1			Hawaii.
Orchid (flower).....	..do.....	1			Hawaii.
<u>Siphunculina striolata</u> (Wied.) (Chloropidae):					
Airplane.....	Unknown, Wake Island.		4		Hawaii.
<u>Sirex juvenicus</u> (L.) (Siricidae):					
Cargo (case of window samples).....	Sweden.....	2			Pa.
<u>Sisamnes contractus</u> Dist. (Lygaeidae):					
<u>Ananas comosus</u> (pineapple).....	Mexico.....	1			Tex.
<u>Sitona hispidula</u> (F.) (Curculionidae):					
Cargo hold (of ship).....	Unknown.....		1		Mich.
<u>Solaropsis monile</u> (Brod.) (Camaenidae):					
<u>Musa X paradisiaca</u> (banana) debris.....	Ecuador.....	1			Fla.
<u>Solenosthedium liligerum</u> (Thunberg) (Pentatomidae):					
<u>Protea</u> sp. (leaf).....	South Africa.....	2			N. Y.
<u>Spatalia argentifera</u> (Wlk.) (Notodontidae):					
Airplane.....	Japan(?).....		1		Calif.
<u>Sphenarches caffer</u> (Zell.) (Pterophoridae):					
<u>Cajanus cajan</u> (pigeonpea) pod.....	Jamaica.....	1			N. Y.
<u>Spinaspidotus fissidens</u> (Ldgr.) (Diaspididae):					
<u>Strychnos</u> sp. (poisonnut).....	Africa [country(?)].....	1			Calif.
<u>Spinitermes trispinosus</u> (Bates) (Termitidae):					
<u>Dalbergia</u> sp. (rosewood) log.....	Brazil.....	1			La.
<u>Spodoptera abyssinia</u> Guen. (Noctuidae):					
Airplane.....	Viet-Nam(?).....		1		Calif.
<u>Spodoptera exempta</u> (Wlk.) (Noctuidae):					
Airplane.....	Wake Island(?).....		1		Hawaii.
<u>Spodoptera mauritia</u> (Bdv.) (Noctuidae):					
Airplane.....	Philippines, unknown, Viet-Nam(?), West Pacific.		17		Calif., Hawaii.
<u>Spodoptera mauritia acronyctoidea</u> (Guen.) (Noctuidae):					
Airplane.....	Unknown, Wake Island.		3		Hawaii.
<u>Spodoptera pecten</u> Guen. (Noctuidae):					
Airplane.....	Hawaii, Japan(?), Johnston Island, unknown, Viet-Nam, Wake Island, West Pacific.		35		Calif., Hawaii.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Stenomema catenifer</u> Wism. (Stenomemidae):					
<u>Persea americana</u> (American avocado).....	Canal Zone, Colombia, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Panama, Peru, Venezuela.	41	4	.....	Ala., Calif., Fla., La., N. Y., P. R., Tex.
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado).	Mexico	6	.....	.....	Calif., Tex.
<u>Persea</u> sp. (fruit)	El Salvador, Guatemala, Mexico.	4	.....	.....	Calif., Tex.
<u>Stenygrinum quadrinotatum</u> Bates (Cerambycidae):					
Airplane.....	Japan(?), unknown.	.....	2	.....	Hawaii.
<u>Stephanoderes hampei</u> (Ferr.) (Scolytidae):					
<u>Coffea arabica</u> (Arabian coffee)	Brazil, Ivory Coast, Liberia, unknown.	8	1	.....	Fla., Mich., N. Y., S. C.
<u>Sternochetus mangiferae</u> (F.) (Curculionidae):					
<u>Mangifera indica</u> (mango) fruit and seed.....	Ceylon, Guam, Hawaii, India, South Pacific.	92	11	10	Calif., Hawaii, N. Y., Wash.
<u>Stocberhinus testaceus</u> Butler (Gelechiidae):					
Airplane.....	Australia(?), South Pacific, unknown.	.....	4	.....	Hawaii.
Baggage	Hawaii.....	1	.....	.....	Hawaii.
<u>Strymon basilides</u> (Geyer) (Lycaenidae):					
<u>Ananas comosus</u> (pineapple) leaf	Brazil	1	.....	.....	Md.
<u>Succinea horticola</u> Reinhardt (Succineidae):					
<u>Jasminum nudiflorum</u> (winter jasmine).....	Japan.....	.....	1	.....	Wash.
<u>Sybra alternans</u> (Wied.) (Cerambycidae):					
<u>Asparagus plumosus</u> (fern asparagus)	Hawaii.....	1	.....	.....	Hawaii.
<u>Carica papaya</u> (papaya) leaf.....	.. do.	1	.....	.....	Hawaii.
Flowers (mixed).....	.. do.	2	.....	.....	Hawaii.
Leaf-identified (tropical foliage) .....	.. do.	1	.....	.....	Hawaii.
<u>Leucaena leucocephala</u> (whitepopinac lead-tree) seed.	.. do.	1	.....	.....	Hawaii.
<u>Lycopodium</u> sp. (clubmoss) stem.....	.. do.	1	.....	.....	Hawaii.
<u>Operculina tuberosa</u> (woods-rose) dried.....	.. do.	1	.....	.....	Hawaii.
Plant material (dried arrangement).....	.. do.	3	.....	.....	Hawaii.
<u>Syneda confirmans</u> Wlk. (Noctuidae):					
Airplane.....	Jamaica(?) .....	.....	1	.....	Fla.
<u>Syntomis tetragonaria</u> Wlk. (Ctenuchidae):					
Airplane.....	South Pacific.....	.....	1	.....	Hawaii.
<u>Taeniothrips atratus</u> (Hal.) (Thripidae):					
Flowers (<u>Aster</u> sp., <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dahlia</u> sp., <u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Rosa</u> sp., and various mixed flowers).	England, Finland, Germany, Iceland, Ireland, Norway, Poland, Scotland, unknown.	37	12	.....	Ill., Mass., Mich., N. Y., Wash.
<u>Majorana hortensis</u> (sweet marjoram) leaf ...	Italy.....	1	.....	.....	N. Y.
Nursery stock.....	Netherlands .....	.....	7	.....	N. J.
<u>Taeniothrips dianthi</u> Priesner (Thripidae):					
<u>Dianthus caryophyllus</u> (carnation)	France, Poland... ..	2	.....	.....	N. Y.
<u>Rosa</u> sp. (rose) petal	Unknown.....	.....	1	.....	N. Y.
<u>Taeniothrips distalis</u> Karny(?) (Thripidae):					
Flowers (mixed).....	Japan(?)	1	.....	.....	Wash.
<u>Taeniothrips ericae</u> (Hal.) (Thripidae):					
<u>Calluna vulgaris</u> (heather)	England, Germany, Ireland, Scotland.	9	.....	.....	N. Y.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Taeniothrips ericae</u> --Continued					
<u>Erica</u> sp. (heath) flower.....	Canada	1			Wash.
Flowers (mixed).....	England.....	1			Wash.
<u>Ornithogalum</u> sp.....	Netherlands.....	1			N. Y.
<u>Taeniothrips eucharii</u> (Whetzel)(Thripidae):					
<u>Lycoris</u> spp. (<u>L. alba</u> , <u>L. aurea</u> , <u>L. radiata</u> , <u>L. sprengeri</u> , <u>L. squamigera</u> , and <u>Lycoris</u> sp.) bulbs.	Japan.....			21	Calif., N. C., N. Y., Wash.
<u>Taeniothrips hawaiiensis</u> (Morg.) (Thripidae):					
Flowers (Compositae, <u>Dendrobium</u> sp., <u>Gardenia jasminoides</u> , <u>Plumeria</u> sp., <u>Polianthes tuberosa</u> , <u>Sesbania grandiflora</u> , <u>Strongylodon</u> sp., and unidentified flowers).	Hawaii.....	133	1		Calif., Hawaii, Wash.
<u>Tamarindus indica</u> (tamarind).....	Philippines.....	1			Hawaii.
<u>Taeniothrips meridionalis</u> Priesner (Thripidae):					
<u>Rosa</u> sp. (rose).....	Cyprus.....	1			N. Y.
<u>Talponia batesi</u> Hein. (Olethreutidae):					
<u>Annona cherimola</u> (cherimoya).....	Mexico.....	6			Tex.
<u>Taosa herbida</u> (Wlk.) (Dictyopharidae):					
Airplane.....	Argentina(?), Colombia(?).....		2		Fla.
<u>Taylorilygus pallidulus</u> (Blanch.) (Miridae):					
Airplane.....	Mexico(?).....		1		Fla.
<u>Temnaspidotus excisus</u> (Green) (Diaspididae):					
<u>Citrus aurantifolia</u> (lime).....	Grenada.....	1			Wash.
<u>C. grandis</u> (pummelo).....	Philippines.....	1			Calif.
<u>Tenthecoris bicolor</u> Scott (Miridae):					
Orchid (plant).....	Guatemala, Mexico.....			3	Fla., Tex.
<u>Tenthecoris distinctus</u> Hsiao & Sailer (Miridae):					
Orchid (plant).....	Mexico.....			3	Ariz., Tex.
<u>Tenthecoris distinguendus</u> Hsiao & Sailer (Miridae):					
Orchid (plant).....	Canal Zone.....			2	Fla.
<u>Tenuipalpus japonicus</u> Nishio (Tenuipalpidae):					
<u>Diospyros kaki</u> (kaki persimmon).....	Japan.....			3	Wash.
<u>Tetranychus viennensis</u> Zacher (Tetranychidae):					
<u>Malus sylvestris</u> (apple).....	Japan, Korea.....	1	2		Wash.
<u>Pyrus communis</u> (common pear).....	Japan.....		1		Wash.
<u>Theba pisana</u> (Müller) (Helicidae):					
Airplane.....	Unknown.....			1	Hawaii.
<u>Antirrhinum majus</u> (snapdragon) leaf.....	Israel.....	1			N. Y.
Automobile.....	Spain.....	1			Va.
Baggage (brought as food).....	Italy.....	9			Mass., N. Y.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower).....	do.....	1			N. Y.
Cargo (general).....	Azores, Cyprus, France, Greece, Israel, Italy, Libya, Morocco, Spain, Turkey, unknown.....	107			Ala., Del., Fla., La., Mass., N. C., N. Y., Pa., S. C., Va.
Cargo hold (of ship).....	Spain.....		1		Md.
<u>Cedrus libani</u> (Cedar-of-Lebanon) tree.....	Lebanon.....			1	N. Y.
<u>Chrysanthemum frutescens</u> (flower).....	France.....	1			N. Y.
<u>Cichorium endivia</u> (endive).....	Italy.....	1			N. Y.
<u>Dianthus caryophyllus</u> (carnation) plant.....	Portugal.....			1	N. Y.
<u>Euphorbia terracina</u> (seed).....	Israel.....			1	N. J.
Flowers (mixed).....	France, Portugal.....	2			Mass., N. Y.
Hides (dry).....	Italy.....	1			Mass.
<u>Humulus japonicus</u> (Japanese hop) seed.....	Denmark.....			1	Oreg.
<u>Lilium</u> sp. (lily) flower.....	Israel.....	1			N. Y.
<u>Mirabilis jalapa</u> (common four-o'clock) seed.....	Netherlands.....			1	Ill.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Theba pisana</u> -- Continued					
Quarters (of ship)	Unknown	1	1	1	Fla.
<u>Rosa</u> sp. (rose) flower and plant	Israel	1	1	1	N. Y.
Stores (<u>Allium porrum</u> , <u>Beta vulgaris</u> , <u>B. vulgaris</u> var. <u>cicla</u> , <u>Brassica oleracea</u> var. <u>capitata</u> , <u>Cichorium intybus</u> , <u>Citrus sinensis</u> , <u>Cucurbita</u> sp., <u>Cynara scolymus</u> , <u>Daucus carota</u> var. <u>sativa</u> , <u>Lactuca sativa</u> , and <u>Petroselinum crispum</u> var. <u>latifolium</u>).	France, Germany, Israel, Italy, Netherlands, Portugal, Spain, United Arab Republic, unknown.	26			Ala., Fla., Md., N. C., N. Y., Ohio, P. R., S. C., Tex., Va.
Straw (with horse equipment)	France	1			N. Y.
Trailer	Spain	1			Va.
<u>Zantedeschia aethiopica</u> (calla lily)	Unknown	1			N. Y.
<u>Theretra nessus</u> (Drury) (Spingidae):					
Airplane	Philippines	1			Hawaii.
<u>Theretra silhetensis intersepta</u> (Btlr.) (Spingidae):					
Airplane	Unknown	1			Hawaii.
<u>Thrips angusticeps</u> Uzel (Thripidae):					
<u>Cichorium endivia</u> (endive)	Italy	1			Mass.
<u>Gladiolus</u> sp. (flower)	Portugal	1			N. Y.
<u>Lactuca sativa</u> (lettuce)	Italy, Spain, unknown.	1	4		Mass., N. Y.
<u>Thrips major</u> Uzel (Thripidae):					
Flowers (<u>Aster</u> sp., <u>Astilbe</u> sp., <u>Dianthus caryophyllus</u> , <u>Lathyrus odoratus</u> , <u>Rosa</u> sp., and various cut flowers).	Cyprus, Denmark, England, France, Germany, Ireland, Netherlands, Poland, Switzerland.	8	4		Ill., Mass., N. Y., Wash.
<u>Rhododendron</u> sp. (scion)	England			1	Wash.
<u>Thrips pillichi</u> Priesner (Thripidae):					
Flowers (<u>Aster</u> sp., <u>Chrysanthemum</u> sp., <u>Gladiolus</u> sp., and various cut flowers).	England, Germany, unknown.	4	3		Ill., Mass., N. Y., Wash.
<u>Thysanoflorinia nephelei</u> (Mask.) (Diaspididae):					
<u>Euphoria longan</u> (longan) fruit	Unknown	1			Wash.
<u>Tortrix excessana</u> (Wlk.) (Tortricidae):					
<u>Malus sylvestris</u> (apple)	New Zealand	5			Hawaii, S. C.
<u>Trialeurodes lauri</u> (Sign.) (Aleyrodidae):					
<u>Laurus nobilis</u> (Grecian laurel) leaf	Greece, Italy	2			Calif., N. Y.
<u>Trichencyrtus gahani</u> Gomes (Tanaostigmatidae):					
Legume (seed pod)	Bolivia			1	D. C.
<u>Trichia cinctella</u> (Drap.) (Helicellidae):					
Seed (<u>Brassica</u> sp., <u>Clematis viticella</u> , <u>Hibiscus syriacus</u> , and <u>Rhodotypos scandens</u>).	Italy			8	N. J., N. Y.
Soil with <u>Rosa</u> sp. (rose) plant .....	... do.			1	N. J.
<u>Trichia hispida</u> (L.) (Helicellidae):					
Cargo (general)	France, Italy, Netherlands.	3			Del., N. Y., Ohio.
<u>Dianthus</u> sp. (cutting)	England			1	Ill.
Flowers (<u>Lilium</u> sp. and mixed cut flowers) ..	Bermuda, Ireland, Norway.	4			Bermuda, Mass., N. Y.
<u>Lactuca sativa</u> (lettuce)	France			1	N. Y.
Seed (<u>Brassica</u> sp., <u>Cotinus coggygia</u> , <u>Humulus japonicus</u> , <u>Tropaeolum peregrinum</u> , and unidentified seed).	Denmark, England, Italy.			6	N. J., N. Y., Oreg., Wash.
Soil with plants (<u>Mentha</u> sp., <u>Phalaris tuberosa</u> , and <u>Rosa</u> sp.).	Greece, Italy, Portugal.			3	D. C., Mass., N. J.
<u>Trifolium repens</u> cv. (shamrock)	Ireland	1			Fla.
<u>Triticum aestivum</u> (wheat) straw	Italy	1			N. Y.
<u>Trichia striolata</u> (Pfeiffer) (Helicellidae):					
Cargo (on wooden crate)	France	1			Del.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trichia striolata</u> --Continued					
<u>Cichorium intybus</u> (chicory)	France .....	.....	1	.....	N. Y.
<u>Corylus</u> sp. (hazelnut)	Italy	1	.....	.....	N. Y.
<u>Cotinus coggygria</u> (common smoketree) seed .....	... do. ....	.....	.....	1	N. J.
<u>Lactuca sativa</u> (lettuce)	France .....	.....	1	.....	Ohio.
<u>Majorana hortensis</u> (sweet marjoram) dried	Italy	1	.....	.....	N. Y.
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)	Israel .....	.....	2	.....	Ala.
<u>Spinacia oleracea</u> (spinach)	Italy .....	.....	1	.....	N. Y.
<u>Vanda</u> sp. (orchid) plant	Singapore(?) .....	.....	.....	1	Hawaii.
<u>Trogoderma granarium</u> (Everts)(Dermestidac):					
<u>Acacia senegal</u> (gum arabic and gum hashabi)	South Africa, Sudan	50	.....	.....	Mass., N. Y., Pa.
<u>Acacia</u> sp. (gum talha)	Sudan	1	.....	.....	N. Y.
<u>Anogeissus latifolia</u> (gum ghatti)	India	1	.....	.....	N. Y.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) seed .....	... do.	1	.....	1	N. Y., Pa.
<u>Arachis hypogaea</u> (peanut) debris	Unknown	2	.....	.....	Md., Pa.
<u>Astragalus gummifer</u> (gum tragacanth)	Iran	1	.....	.....	N. Y.
Bagging (including new and used burlap, mail sacks, and wrappers on beans, beeswax, buffalo horns, cacao beans, carpets, coir yarn, crude rubber, Hessian cloth, jute, kapok, karkade flowers, leather, lentils, rice, root crops, steel products, towels, and wool)	Belgium, Ceylon, England, India, Iraq, Ivory Coast, Lebanon, Malaysia, Netherlands, Pakistan, Sudan, Syria, Thailand, unknown.	62	3	.....	Alaska, Calif., Ga., La., Md., N. Y., Ohio, Oreg., Pa., S. C., Wash.
<u>Bixa orellana</u> (anatto-tree) seed	India	1	.....	.....	Md.
<u>Cajanus cajan</u> (pigeonpea)	Australia, Greece (?), India, Pakistan, Saudi Arabia	1	13	.....	Calif., Ga., Md., Oreg., Pa., Tex.
<u>Capsicum annuum</u> var. <u>longum</u> (chili pepper)	Ethiopia	1	.....	.....	Mich.
Cardboard (dunnage)	Unknown .....	.....	1	.....	Wis.
Cargo (coffee, cotton piece goods, crude rubber, plywood, steel products, and whetstones)	Belgium, Borneo, Formosa, Germany, India, Indonesia, Pakistan, Philippines, Rwanda, Sumatra, unknown.	26	.....	.....	Ala., La., Md., Mich., Ohio, Oreg. Pa., S. C., Tex.
Cargo hold (of ship)	Greece, India, Iran(?), Japan, Pakistan, unknown. ....	.....	96	.....	Ala., Fla., Ga., Ill., La., Md., Mich., N. C., N. Y., Oreg., Pa., P. R., S. C., Tex., Va., Wash.
<u>Cicer arietinum</u> (chickpea)	India .....	.....	2	.....	Wash.
<u>Citrullus vulgaris</u> (watermelon) seed	Unknown	1	.....	.....	Md.
<u>Cordia</u> sp. (dried fruit)	India	1	.....	.....	Ill.
<u>Coriandrum sativum</u> (coriander) seed .....	... do. ....	.....	1	.....	Ga.
<u>Cuminum cyminum</u> (cumin) seed	India, Iran, Morocco, Pakistan, Singapore.	14	1	.....	Calif., N. Y., Oreg., Tex.
<u>Cyamopsis tetragonoloba</u> (guar gum)	India, Pakistan, Sudan, unknown.	10	.....	.....	N. C., N. Y., S. C., Tex.
Debris (with cargo, in hold and storeroom of ship, and in truck trailer)	Belgium, Hong Kong, India, Japan, Korea, Pakistan, unknown.	33	22	.....	Ala., Calif., Fla., La., Md., N. Y., Oreg., Pa., Va.
Flour	Malaysia, Pakistan .....	.....	2	.....	Calif., N. Y.
<u>Glycine max</u> (soybean)	Unknown .....	.....	1	.....	La.
<u>Gossypium</u> sp. (cottonseed)	Sudan .....	.....	1	.....	Md.
Grain (residue)	Indonesia, unknown	1	3	.....	Ohio, Pa., Va.
<u>Hordeum vulgare</u> (barley)	Unknown	3	.....	.....	Va.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trogoderma granarium</u> --Continued					
<u>Lens culinaris</u> (lentil).....	India		1		La.
<u>Oryza sativa</u> (rice)	Formosa, Greece (?), Hong Kong, India, Japan, Malaysia, Paki- stan, Singapore, unknown.	3	27		Calif., Fla., Hawaii, Md., N. Y., Ohio, Pa., S. C., Tex., Wash.
<u>Phaseolus vulgaris</u> (bean)	Netherlands, unknown.		3		Calif., La., Tex.
<u>Pisum sativum</u> (pea) split	Italy.....		1		Fla.
Quarters (of ship)	Unknown.....		1		N. Y.
Seed (bird feed)	Hong Kong	1			Hawaii.
<u>Sesamum indicum</u> (sesame) seed.....	Ethiopia, Japan, Sudan, unknown.	3	1		Calif., Md., Tex.
<u>Sterculia urens</u> (gum karaya)	India, Iran.....	16			N. Y.
Stores (in storeroom and with dry stores)	Formosa, Hong Kong, India, Japan, Korea, Netherlands, Singapore, United Arab Republic(?), unknown.		35		Ala., Calif., Fla., Ga., Hawaii, La., Mass., Md., Pa., P. R., S. C., Tex., Wash.
<u>Tamarindus indica</u> (tamarind) seed powder	India	1			La.
<u>Terminalia</u> sp. (myrobalan)	do.....	4			Md., S. C.
<u>Theobroma cacao</u> (cacao) bean	Ivory Coast	4			Pa.
<u>Triticum aestivum</u> (wheat) debris	Unknown.....	3	1		Md., P. R., Va.
<u>Trosia dimas incostata</u> Schaus (Megalopygidae):					
Airplane.....	Colombia		1		Fla.
<u>Turruptiana obliqua</u> Wlk. (Arctiidae):					
Orchid (plant)	Mexico		1		Tex.
<u>Tyrophagus palmarum</u> (Oudemans)(Acaridae):					
<u>Tulipa</u> sp. (tulip) bulb.....	Japan.....			1	Calif.
<u>Unaspis yanonensis</u> (Kuw.) (Diaspididae):					
<u>Citrus aurantifolia</u> (lime).....	do.....	1			Wash.
<u>C. aurantium</u> (sour orange).....	do.....		26		Calif., Hawaii, Wash.
<u>C. grandis</u> (pummelo).....	do.....	1			Oreg.
<u>C. ichangensis</u> X <u>C. reticulata</u> (ichangarin)	do.....		2		Calif.
<u>C. limon</u> (lemon).....	Australia, Japan.....		12		Calif., Hawaii, N. Y., Oreg.
<u>C. medica</u> (citron).....	Japan.....		1		Hawaii.
<u>C. paradisi</u> (grapefruit)	do.....		12		Calif., Hawaii, Oreg.
<u>C. paradisi</u> X <u>C. reticulata</u> (tangelo)	do.....	1	4		Hawaii.
<u>C. reticulata</u> (mandarin orange).....	Australia, Japan.....	40	152		Calif., Fla., Hawaii, N. Y., Oreg., Wash.
<u>C. reticulata</u> 'Satsuma'	Japan.....	15	64		Wash.
<u>C. reticulata</u> var.	do.....	5	3		Hawaii.
<u>C. sinensis</u> (sweet orange)	Australia, Japan, Philippines(?), unknown.	24	177		Alaska, Calif., Hawaii, N. C., N. Y., Oreg., Wash.
<u>Citrus</u> sp. (fruit).....	Australia, Formosa, Japan.	4	71		Hawaii, Wash.
<u>Fortunella</u> sp. (kumquat)	Japan.....		1		Wash.
<u>Prunus domestica</u> (plum)	New Zealand	1			Hawaii.
<u>Unerus colonus</u> (Uhler)(Cicadellidae):					
Airplane.....	Jamaica		1		Fla.
<u>Urococcus gigas gigas</u> (L.)(Sircidae):					
<u>Pinus</u> sp. (pine) crate.....	Germany.....	1			Tex.
<u>Urococcus gigas taiganus</u> Benson (Sircidae):					
<u>Pinus</u> sp. (pine) crate.....	do.....	1			Tex.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Utetheisa ornatrix venusta</u> (Dalman)(Arctiidae): Airplane.....	Bermuda.....		1		Del.
<u>Utetheisa pulchella</u> (L.)(Arctiidae): Airplane.....	Thailand, unknown.....		4		Hawaii.
<u>Veronicella moreleti</u> Crosse & Fischer (Veronicellidae): Bromeliad (plant).....	Guatemala, Jamaica. Costa Rica.....			2	Fla.
Orchid (plant).....				1	Fla.
<u>Vilga divaricata</u> Champ. (Coreidae): Orchid (plant).....	Canal Zone.....			1	Fla.
<u>Vinsonia stellifera</u> (Westw.)(Coccidae): <u>Bletia</u> sp. (orchid) leaf.....	Jamaica.....			1	Fla.
<u>Brassia</u> sp. (spiderorchid) leaf.....	Canal Zone.....			1	Fla.
<u>Broughtonia sanguinea</u> (orchid) leaf.....	Jamaica.....			1	Fla.
<u>Broughtonia</u> sp. (orchid) leaf.....	.....do.....			6	Fla.
<u>Doritis taenialis</u> (orchid).....	India.....			1	Fla.
<u>Epidendrum ciliare</u> (orchid) leaf.....	West Indies [is- land(?)].			1	N. J.
<u>Epidendrum</u> sp. (orchid) leaf.....	Jamaica.....			1	Fla.
<u>Garcinia</u> sp. (leaf).....	Canal Zone.....			1	Fla.
Orchid (leaf).....	American Virgin Islands, Antigua, British Guiana, British Honduras, Canal Zone, Costa Rica, Guate- mala, Haiti, Hon- duras, Jamaica, Mauritius Island, Panama, Puerto Rico, Surinam.			47	Calif., Fla.
<u>Phalaenopsis</u> sp. (mothorchid).....	Philippines.....			1	Hawaii.
Plant--unidentified (leaf).....	Canal Zone.....			1	Fla.
<u>Vulsirea violacea</u> (F.)(Pentatomidae): Airplane.....	Guatemala.....		1		Fla.
<u>Xenocassis amoena</u> Boh. (Chrysomelidae): <u>Chamaedorea oblongata</u> (palm) leaf.....	Mexico.....	1			Tex.
<u>Xylomeira torquata</u> (F.)(Bostrichidae): Airplane.....	Costa Rica, unknown.....		2		Fla.
<u>Xylothrips flavipes</u> (Ill.)(Bostrichidae): Cargo (with Hessian cloth).....	India.....	1			Va.
<u>Swetenia</u> sp. (mahogany).....	Unknown.....		1		Ala.
Wood (crate).....	India.....	1			N. Y.
<u>Xylothrips religiosus</u> (Boisd.)(Bostrichidae): Wood (model dugout canoe).....	American Samoa.....	1			Calif.
<u>Xystrocera globosa</u> (Oliv.)(Cerambycidae): Wood (driftwood).....	Hawaii.....	1			Hawaii.
<u>Zeadiatraea lineolata</u> (Wlk.)(Crambidae): <u>Zea mays</u> (corn) fresh ear.....	Bahamas.....	1			Bahamas.
<u>Zicrona caerulea</u> var. <u>cuprea</u> Dallas (Pentatomidae): Wood (plywood).....	Korea.....	1			Calif.

PLANT QUARANTINE DIVISION

Hosts and Insects

- ABIES:**
Aphis abietina (Homoptera)
- ACACIA:**
Acanthoscelides oblongoguttatus (Coleoptera)
Trogoderma granarium (Coleoptera)
- ACER:**
Periphyllus aceris (Homoptera)
- ACHRAS:**
Anastrepha mombinpraeoptans (Diptera)
- AGAPANTHUS:**
Frankliniella intonsa (Thysanoptera)
- AGAVE:**
Batrachedra linaria (Lepidoptera)
- AGLAONEMA:**
Pentalonia nigronervosa (Homoptera)
- ALLIUM CEP:**
Acrolepia assectella (Lepidoptera)
- ALLIUM PORRUM:**
Acrolepia assectella (Lepidoptera)
Helicella caperata (Mollusca)
H. obvia (Mollusca)
Phytobia cepae (Diptera)
Theba pisana (Mollusca)
- ALLIUM SATIVUM:**
Brachycerus albidentatus (Coleoptera)
B. algerus (Coleoptera)
Dyspessa ulula (Lepidoptera)
Heterobostrychus aequalis (Coleoptera)
Parmena balteatus (Coleoptera)
- ALLIUM SP.:**
Pentalonia nigronervosa (Homoptera)
- ALPINIA:**
Bradybaena similaris (Mollusca)
Coccus viridis (Homoptera)
Orchidophilus aterrimus (Coleoptera)
Pentalonia nigronervosa (Homoptera)
Siphanta acuta (Homoptera)
- ALTHAEA:**
Oxycarenus hyalinipennis (Hemiptera)
- ALYSSUM:**
Phyllotreta cruciferae (Coleoptera)
- ALYXIA:**
Ceroplastes rubens (Homoptera)
- ANANAS:**
Sisamnes contractus (Hemiptera)
Strymon basilides (Lepidoptera)
- ANNONA:**
Bephrata maculicollis (Hymenoptera)
Cerconota anonella (Lepidoptera)
Talponia batesi (Lepidoptera)
- ANOGEISSUS:**
Trogoderma granarium (Coleoptera)
- ANTHURIUM:**
Adoretus sinicus (Coleoptera)
Orchidophilus aterrimus (Coleoptera)
Pentalonia nigronervosa (Homoptera)
- ANTIRRHINUM:**
Theba pisana (Mollusca)
- APIUM:**
Deroceas caruanae (Mollusca)
Helicella caperata (Mollusca)
Helix aperta (Mollusca)
Mamestra brassicae (Lepidoptera)
Otala vermiculata (Mollusca)
Trogoderma granarium (Coleoptera)
- ARACHIS:**
Trogoderma granarium (Coleoptera)
- ARAUCARIA:**
Neophyllaphis araucariae (Homoptera)
Pseudoparlatoria giffardi (Homoptera)
- ARBUTUS(?):**
Eucheira socialis (Lepidoptera)
- ARCTIUM:**
Ostrinia nubilalis (Lepidoptera)
- ARECA:**
Lepidosaphes tubulorum (Homoptera)
- ARMORACIA:**
Hylemya floralis (Diptera)
- ARTOCARPUS:**
Carpophilus maculatus (Coleoptera)
- ASPARAGUS:**
Helicella cretica (Mollusca)
Sybra alternans (Coleoptera)
- ASTER:**
Frankliniella intonsa (Thysanoptera)
Taeniothrips atratus (Thysanoptera)
Thrips major (Thysanoptera)
T. pillichi (Thysanoptera)
- ASTILBE:**
Thrips major (Thysanoptera)
- ASTRAGALUS:**
Trogoderma granarium (Coleoptera)
- BAMBOO:**
Chlorophorus annularis? (Coleoptera)
Dinoderus japonicus (Coleoptera)
Eucalandra setulosa (Coleoptera)
Minthea rugicollis (Coleoptera)
Nikkoaspis shiranensis (Homoptera)
- BAMBUSA:**
Chaetococcus bambusae (Homoptera)
- BANKSIA:**
Aonidia banksiae? (Homoptera)
Eulana austriana (Hemiptera)
- BARRINGTONIA:**
Orchamoplatus mammaeiferus (Homoptera)
- BELLIS:**
Frankliniella intonsa (Thysanoptera)
- BERTHOLLETTIA:**
Dinoderus bifoveolatus (Coleoptera)
- BETA:**
Cochlicella barbara (Mollusca)
Gnorimoschema ocellatella (Lepidoptera)
Helix aspersa (Mollusca)
Theba pisana (Mollusca)
- BETULA:**
Eriophyes leionotus (Acarina)
- BIXA:**
Trogoderma granarium (Coleoptera)
- BLETIA:**
Vinsonia stellifera (Homoptera)
- BRACHYOTUM:**
Polychisme ferruginosus (Hemiptera)
- BRASSIA:**
Vinsonia stellifera (Homoptera)
- BRASSICA CHINENSIS:**
Mamestra brassicae (Lepidoptera)
Oecobia ferrugalis (Lepidoptera)
- BRASSICA OLERACEA VAR. BOTRYTIS:**
Evergestis forficalis (Lepidoptera)
Helicella caperata (Mollusca)
Helix aperta (Mollusca)
Lochmaea crataegi (Coleoptera)
Mamestra brassicae (Lepidoptera)
Milax gagates (Mollusca)
Otala lactea (Mollusca)
Psyllioides chrysocephala (Coleoptera)
Theba pisana (Mollusca)
- BRASSICA OLERACEA VAR. CAPITATA:**
Cochlicella barbara (Mollusca)
Evergestis forficalis (Lepidoptera)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
Helix aspersa (Mollusca)
H. pomatia (Mollusca)
Mamestra brassicae (Lepidoptera)
Milax gagates (Mollusca)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Pieris brassicae (Lepidoptera)
Psyllioides chrysocephala (Coleoptera)
Theba pisana (Mollusca)
- BRASSICA OLERACEA VAR. GONGYLODES:**
Mamestra brassicae (Lepidoptera)
- BRASSICA PEKINENSIS:**
Mamestra brassicae (Lepidoptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- BRASSICA RAPA:
Hellula undalis (Lepidoptera)
- BRASSICA SP.:
Trichia cinctella (Mollusca)
T. hispida (Mollusca)
- BROMELIAD:
Acutaspis tingi (Homoptera)
Dysdercus mimulus (Hemiptera)
Exptochioma albomaculata (Hemiptera)
Galaptha punctifer (Hemiptera)
Helicina zephyrina (Mollusca)
Iridomyrmex humilis (Hymenoptera)
Neolobophora inopinata (Dermaptera)
Ogdocoستا biannularis (Coleoptera)
Prostephanus truncatus (Coleoptera)
Veronicella moreleti (Mollusca)
- BROUGHTONIA:
Vinsonia stellifera (Homoptera)
- BUXUS:
Eriophyes parabuxi (Acarina)
- CACTUS:
Amitermes wheeleri (Isoptera)
Dallasiellus murinus (Hemiptera)
Pseudococcus fragilis (Homoptera)
- CAJANUS:
Acanthoscelides armitagei (Coleoptera)
Bruchus signaticornis (Coleoptera)
Maruca testulalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CALLUNA:
Aphalara exilis (Homoptera)
Aphis callunae (Homoptera)
Gelechia ericetella (Lepidoptera)
Rhinocola ericae (Homoptera)
Scolopostethus decoratus (Hemiptera)
Taeniothrips atratus (Thysanoptera)
T. ericae (Thysanoptera)
- CALOPHYLLUM:
Dacus dorsalis (Diptera)
- CAMELLIA:
Abgrallaspis degenerata (Homoptera)
Neuroteta viridis (Homoptera)
Oligonychus coffeae (Acarina)
- CANAVALIA:
Lampides boeticus (Lepidoptera)
Maruca testulalis (Lepidoptera)
- CAPSICUM:
Ceratitis capitata (Diptera)
Conotelus mexicanus (Coleoptera)
Gnorimoschema gudmannella (Lepidoptera)
Helicina zephyrina (Mollusca)
Ostrinia nubilalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CARICA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Sybra alternans (Coleoptera)
- CARISSA:
Ceratitis capitata (Diptera)
- CARTHAMUS:
Helicella maritima (Mollusca)
- CARUM:
Hyadaphis foeniculi (Homoptera)
- CASSIA:
Aganactes indecora (Lepidoptera)
Cryptophlebia ombrodelta (Lepidoptera)
Forficula senegalensis (Dermaptera)
Phelomerus aberrans (Coleoptera)
- CASTANEA:
Curculio elegans (Coleoptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
- CATTLEYA:
Anisolabis caraibea (Dermaptera)
- CECROPIA:
Bungalotus stylos (Lepidoptera)
- CEDRUS:
Cochlicella barbara (Mollusca)
Megastigmus suspectus pinsapinis (Hymenoptera)
Platypus rugulosus (Coleoptera)
Theba pisana (Mollusca)
- CENTAUREA:
Haplothrips gowdeyi (Thysanoptera)
- CHAMAEDOREA:
Aegithus meridionalis var. cardinalis (Coleoptera)
Calypsocephala gerstaeckeri (Coleoptera)
Coelonertus nigrirostris (Coleoptera)
Epilachna nigrocincta (Coleoptera)
Galgula partita (?) (Lepidoptera)
Helicina zephyrina (Mollusca)
Icerya montserratensis (Homoptera)
Pangaecus aethiops (Hemiptera)
Xenocassis amoena (Coleoptera)
- CHRYSANTHEMUM:
Cochlicella barbara (Mollusca)
Conotelus mexicanus (Coleoptera)
Eurhynpara hortulata (?) (Lepidoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Haplothrips clarisetis (Thysanoptera)
H. gowdeyi (Thysanoptera)
Ostrinia nubilalis (Lepidoptera)
Phytoecia rufiventris (Coleoptera)
Taeniothrips atratus (Thysanoptera)
Theba pisana (Mollusca)
Thrips pillichi (Thysanoptera)
- CICER:
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)
- CICORIUM:
Cochlicella barbara (Mollusca)
Helicella cretica (Mollusca)
H. protea (Mollusca)
Milax gagates (Mollusca)
Theba pisana (Mollusca)
Thrips angusticeps (Thysanoptera)
Trichia striolata (Mollusca)
- CITRULLUS:
Trogoderma granarium (Coleoptera)
- CITRUS AURANTIFOLIA:
Anastrepha ludens (Diptera)
Aonidiella inornata (Homoptera)
Ceratitis capitata (Diptera)
Mycetaspis personata (Homoptera)
Orchamoplatus mammaeferus (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Pseudischchnaspis acephala (Homoptera)
P. longissima (Homoptera)
Temnaspidotus excisus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS AURANTIUM:
Anastrepha ludens (Diptera)
Parlatoria zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS GRANDIS:
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. citri (Homoptera)
P. zizyphus (Homoptera)
Temnaspidotus excisus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS ICHANGENSIS X C. RETICULATA:
Parlatoria zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS LIMON:
Brevipalpus chilensis (Acarina)
Ceratitis capitata (Diptera)
Lorryia formosa (Acarina)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- CITRUS LIMON--Continued
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Pseudococcus fragilis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS MEDICA:
Unaspis yanonensis (Homoptera)
- CITRUS MITIS:
Parlatoria zizyphus (Homoptera)
- CITRUS MITIS(?):
Aonidiella inornata (Homoptera)
- CITRUS PARADISI:
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS PARADISI X C. RETICULATA:
Unaspis yanonensis (Homoptera)
- CITRUS PARADISI X C. SINENSIS:
Parlatoria citri (Homoptera)
- CITRUS RETICULATA:
Acutaspis albopicta (Homoptera)
Aspidiella hartii (Homoptera)
Ceratitidis capitata (Diptera)
Iridomyrmex humilis (Hymenoptera)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA 'SATSUMA':
Parlatoria zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA VAR. :
Unaspis yanonensis (Homoptera)
- CITRUS SINENSIS:
Anastrepha ludens (Diptera)
A. mombinpraecoptans (Diptera)
Aspidiotus destructor (Homoptera)
Ceratitidis capitata (Diptera)
Cryptolabes gnidiella (Lepidoptera)
Helix aspersa (Mollusca)
Lorryia mali (Acarina)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Ostrinia nubilalis (Lepidoptera)
Parlatoria cinerea (Homoptera)
P. citri (Homoptera)
P. crypta (Homoptera)
P. zizyphus (Homoptera)
Theba pisana (Mollusca)
Unaspis yanonensis (Homoptera)
- CITRUS SP. :
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Bemisia citricola (Homoptera)
Helix aspersa (Mollusca)
Paraleyrodes citri (Homoptera)
Parlatoria zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CLEMATIS:
Monacha carthusiana (Mollusca)
Trichia cinctella (Mollusca)
- CLEYERA:
Dialeurodes tristyllii (Homoptera)
- COCOS:
Acutaspis tingi (Homoptera)
Aonidiella inornata (Homoptera)
Aspidiotus destructor (Homoptera)
Bradybaena similaris (Mollusca)
- Cryptophlebia ombrodelta (Lepidoptera)
Diocalandra taitensis (Coleoptera)
Furcasapis oceanica (Homoptera)
Lepidosaphes duponti (Homoptera)
L. esakii (Homoptera)
Palmicultor oceanicus (Homoptera)
P. palmarum (Homoptera)
Pheidole megacephala (Hymenoptera)
- CODIAEUM:
Bradybaena similaris (Mollusca)
Chrysodeixis chalcites (Lepidoptera)
Lepidosaphes tokionis (Homoptera)
- COFFEA:
Ceratitidis capitata (Diptera)
Coccus viridis (Homoptera)
Sinoxylon anale (Coleoptera)
Stephanoderes hampei (Coleoptera)
- COLA:
Ceratitidis colae (?) (Diptera)
- COMPOSITAE:
Taeniothrips hawaiiensis (Thysanoptera)
- COPAIFERA:
Rhinochenus stigma (Coleoptera)
- CORDIA:
Trogoderma granarium (Coleoptera)
- CORDIA(?):
Ambotingis senta (Hemiptera)
- CORDYLINE:
Bradybaena similaris (Mollusca)
Chrysodeixis chalcites (Lepidoptera)
Conotelus mexicanus (Coleoptera)
Mycetaspis personata (Homoptera)
Orchidophilus aterrimus (Coleoptera)
Perkinsiella saccharicida (Homoptera)
Siphanta acuta (Homoptera)
- CORIANDRUM:
Trogoderma granarium (Coleoptera)
- CORYLUS:
Helicella caperata (Mollusca)
Trichia striolata (Mollusca)
- COTINUS:
Trichia hispida (Mollusca)
T. striolata (Mollusca)
- CREPIS:
Monacha olivieri (Mollusca)
- CUCUMIS:
Chelymorpha varians (Coleoptera)
Conoderus rufangulus (Coleoptera)
Helicella conspurcata (Mollusca)
H. cretica (Mollusca)
Lygaeus alboornatus (Hemiptera)
Neoterme chilensis (Isoptera)
Poroterme quadricollis (Isoptera)
- CUCURBITA:
Dacus cucurbitae (Diptera)
Prostephanus truncatus (Coleoptera)
Theba pisana (Mollusca)
- CUMINUM:
Helicella caperata (Mollusca)
H. cretica (?) (Mollusca)
H. larnacensis (Mollusca)
Trogoderma granarium (Coleoptera)
- CUPRESSUS:
Otala vermiculata (Mollusca)
Pseudococcys tessulatana (Lepidoptera)
- CYAMOPSIS:
Trogoderma granarium (Coleoptera)
- CYCA5:
Aonidiella inornata (Homoptera)
- CYDONIA:
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
- CYMBIDIUM:
Lepidosaphes chinensis (Homoptera)
Orchidophilus aterrimus (Coleoptera)
- CYNARA:
Anuraphis cynarea (Homoptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- CYNARA--Continued
Deroceras caruanae (Mollusca)
Gortyna flavago (Lepidoptera)
Helicella conspurcata (Mollusca)
Helix aperta (Mollusca)
Monacha carthusiana (Mollusca)
Theba pisana (Mollusca)
- DAHLIA:
Frankliniella intonsa (Thysanoptera)
Ostrinia nubilalis (Lepidoptera)
Taeniothrips atratus (Thysanoptera)
- DALBERGIA:
Nasutitermes corniger (Isoptera)
Spinitermes trispinosus (Isoptera)
- DAUCUS:
Phalonia zephyrana (Lepidoptera)
Theba pisana (Mollusca)
- DENDROBIUM:
Acutaspis tingi (Homoptera)
Orchidophilus aterrimus (Coleoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- DIANTHUS:
Cepaea hortensis (Mollusca)
Cochlicella barbara (Mollusca)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Helicella caperata (Mollusca)
Helix aspersa (Mollusca)
Iridomyrmex humilis (Hymenoptera)
Taeniothrips atratus (Thysanoptera)
T. dianthi (Thysanoptera)
Theba pisana (Mollusca)
Thrips major (Thysanoptera)
Trichia hispida (Mollusca)
- DIOSPYROS:
Acutaspis albopicta (Homoptera)
Ceratitis capitata (Diptera)
Mycetaspis personata (Homoptera)
Tenuipalpus japonicus (Acarina)
- DORTIS:
Vinsonia stellifera (Homoptera)
- DRACAENA:
Bradybaena similis (Mollusca)
- ECHINODORUS:
Coccus viridis (Homoptera)
- EPIDENDRUM:
Acutaspis umbonifera (Homoptera)
Hemitrochus androsi (Mollusca)
Vinsonia stellifera (Homoptera)
- ERICA:
Taeniothrips ericae (Thysanoptera)
- ERIOBOTRYA:
Ceratitis capitata (Diptera)
- ERYSIMUM:
Helix aspersa (Mollusca)
- EUCALYPTUS:
Lophyrotoma analis (Hymenoptera)
- EUGENIA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Pseudonidia trilobitiformis (Homoptera)
- EUPHORBIA:
Aspidiotus destructor (Homoptera)
Asterolecanium stentae (Homoptera)
Helicella conspurcata (Mollusca)
Oporogona sacchari (Lepidoptera)
Theba pisana (Mollusca)
- EUPHORIA:
Pseudonidia trilobitiformis (Homoptera)
Thysanoflorinia nephelii (Homoptera)
- EURYA:
Pinnaaspis uniloba (Homoptera)
- FAGUS:
Hartigiola annulipes(?) (Diptera)
Mikiola fagi (Diptera)
- FICUS:
Arga ochropus (Hymenoptera)
- Gadra calidella (Lepidoptera)
Ceratitis capitata (Diptera)
Ceroplastes rusci (Homoptera)
- FORTUNELLA:
Unaspis yanonensis (Homoptera)
- FRAGARIA:
Epiphys postvittana (Lepidoptera)
Milax gagates (Mollusca)
- GARCINIA:
Aspidiotus destructor (Homoptera)
Vinsonia stellifera (Homoptera)
- GARDENIA:
Adoretus sinicus (Coleoptera)
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Dialeurodes kirkaldyi (Homoptera)
Pealius hibisci (Homoptera)
Planococcus lilacinus (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- GLADIOLUS:
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
F. panamensis (Thysanoptera)
Monacha carthusiana (Mollusca)
Ostrinia nubilalis (Lepidoptera)
Rhopalosiphonius tulipae (Homoptera)
Taeniothrips atratus (Thysanoptera)
Thrips angusticeps (Thysanoptera)
T. pillichi (Thysanoptera)
- GLYCINE:
Trogoderma granarium (Coleoptera)
- GOSSYPIUM:
Mescinia peruella (Lepidoptera)
Pectinophora gossypiella (Lepidoptera)
Sinoxylon anale (Coleoptera)
Trogoderma granarium (Coleoptera)
- HEDYCHIUM:
Pentalonia nigronervosa (Homoptera)
- HELICONIA:
Bradybaena similis (Mollusca)
Pentalonia nigronervosa (Homoptera)
- HELLEBORUS:
Helicella caperata (Mollusca)
- HIBISCUS:
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Oulema melanopa (Coleoptera)
Pectinophora gossypiella (Lepidoptera)
Trichia cinctella (Mollusca)
- HORDEUM:
Trogoderma granarium (Coleoptera)
- HUMULUS:
Helicella caperata (Mollusca)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)
- ILEX:
Macrodasyrcera japonicum (Hymenoptera)
- INDIGOFERA:
Eurytoma seyali (Hymenoptera)
- IPOMOEA:
Cylas formicarius (Coleoptera)
C. formicarius elegantulus (Coleoptera)
C. formicarius formicarius(?) (Coleoptera)
Euscepes postfasciatus (Coleoptera)
Megacerus alternatus (Coleoptera)
- IRIS:
Aglossa caprealis (Lepidoptera)
Otala vermiculata (Mollusca)
Phytobia iridicola (Diptera)
- IXORA:
Coccus viridis (Homoptera)
Helicina dominicensis (Mollusca)
- JASMINUM:
Dialeurodes kirkaldyi (Homoptera)
Milax gagates (Mollusca)
Palpita unionalis (Lepidoptera)
Succinea horticola (Mollusca)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- JUNIPERUS:
Oligonychus perditus (Acarina)
- KHAYA:
Fulvius brevicornis (Hemiptera)
- LACTUCA:
Arianta arbustorum (Mollusca)
Dactynotus formosanus (Homoptera)
Deroceas caruanae (Mollusca)
Euleia heraclei(?) (Diptera)
Evergestis forficalis (Lepidoptera)
Helicella candidula (Mollusca)
H. caperata (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. pomatia (Mollusca)
Mamestra brassicae (Lepidoptera)
Milax gagates (Mollusca)
Monacha cantiana (Mollusca)
M. carthusiana (Mollusca)
Oeobia ferrugalis (Lepidoptera)
Otala lactea (Mollusca)
Q. vermiculata (Mollusca)
Theba pisana (Mollusca)
Thrips angusticeps (Thysanoptera)
Trichia hispida (Mollusca)
T. striolata (Mollusca)
- LAELIA:
Melanaspis aliena (Homoptera)
- LANSIUM:
Planococcus lilacinus (Homoptera)
- LATHYRUS:
Bruchus affinis (Coleoptera)
B. tristiculus (Coleoptera)
B. tristis (Coleoptera)
B. viciae (Coleoptera)
Helicella maritima (Mollusca)
Taeniothrips atratus (Thysanoptera)
Thrips major (Thysanoptera)
- LAURUS:
Ceroplastes japonica (Homoptera)
Trialeurodes lauri (Homoptera)
- LAVANDULA:
Taeniothrips atratus (Thysanoptera)
- LENS:
Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
B. signaticornis (Coleoptera)
Callosobruchus analis (Coleoptera)
Helicella protea (Mollusca)
Trogoderma granarium (Coleoptera)
- LEUCAENA:
Araecerus levipennis (Coleoptera)
Graptostethus manillensis (Hemiptera)
Sybra alternans (Coleoptera)
- LILLIUM:
Conotelus mexicanus (Coleoptera)
Frankliniella lilivora (Thysanoptera)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)
- LITCHI:
Aceria litchii (Acarina)
Ceratitidis capitata (Diptera)
Cryptophlebia illepidia (Lepidoptera)
C. ombrodelta (Lepidoptera)
- LUCULLA:
Cephonodes hylas virescens (Lepidoptera)
- LYCOPERSICON:
Dacus cucurbitae (Diptera)
- LYCOPEDIUM:
Sybra alternans (Coleoptera)
- LYCORIS:
Taeniothrips euchariei (Thysanoptera)
- MACADAMIA:
Cryptophlebia illepidia (Lepidoptera)
C. ombrodelta (Lepidoptera)
- MAJORANA:
Helicella caperata (Mollusca)
Taeniothrips atratus (Thysanoptera)
Trichia striolata (Mollusca)
- MALUS:
Carposina niponensis (Lepidoptera)
Ceratitidis capitata (Diptera)
Epiphyas postvittana (Lepidoptera)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Sinoxylon conigerum (Coleoptera)
Tetranychus viennensis (Acarina)
Tortrix excessana (Lepidoptera)
- MANGIFERA:
Anastrepha fraterculus(?) (Diptera)
A. ludens (Diptera)
A. mombinpraecoptans (Diptera)
A. serpentina(?) (Diptera)
Aulacaspis tubercularis (Homoptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
Fulvius variegatus (Hemiptera)
Iridomyrmex iniquus nigellus (Hymenoptera)
Pseudonidia trilobitiformis (Homoptera)
Sternochetus mangiferae (Coleoptera)
- MEDICAGO:
Conotelus mexicanus (Coleoptera)
- MELALEUCA:
Hemiaspidis hemichionaspiformis (Homoptera)
- MENTHA:
Helix aperta (Mollusca)
Milax gagates (Mollusca)
Ovatus crataegarius (Homoptera)
Rhopalosiphoninus chicotei (Homoptera)
- MIRABILIS:
Theba pisana (Mollusca)
- MOMORDICA:
Bradybaena similaris (Mollusca)
Dacus cucurbitae (Diptera)
- MUSA:
Agriacris octomaculata (Orthoptera)
Aspidiotus destructor (Homoptera)
Dacus dorsalis (Diptera)
Metamasius hemipterus carbonarius (Coleoptera)
M. hemipterus hemipterus (Coleoptera)
M. hemipterus sericeus (Coleoptera)
Opsiphanes tamarindi corrosus (Lepidoptera)
Paroecanthus mexicanus (Orthoptera)
Pentalonia nigronervosa (Homoptera)
Polytus mellerborgi (Coleoptera)
Porphyrobaphe istoma (Mollusca)
Prepops latipennis (Hemiptera)
Solaropsis monile (Mollusca)
- NASTURTIUM:
Linnephilus lunatus (Trichoptera)
Phyllotreta cruciferae (Coleoptera)
- NECTANDRA:
Scobicia chevrieri (Coleoptera)
- NEPENTHES:
Aspidiotus destructor (Homoptera)
- NEPHELIUM:
Aleurotuberculatus nephelii(?) (Homoptera)
Planococcus lilacinus (Homoptera)
- OCHROSA:
Ceratitidis capitata (Diptera)
- ODONTOGLOSSUM:
Pato ulter (Homoptera)
- OLEA:
Dacus oleae (Diptera)
Euphyllura olivina (Homoptera)
Prays oleellus (Lepidoptera)
- ONCIDIUM:
Aleuroglandulus emmae (Homoptera)
Nasutitermes ephratae (Isoptera)
- OPERCULINA:
Sybra alternans (Coleoptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- OPUNTIA:**
Ceratitis capitata (Diptera)
Helicella conspurcata (Mollusca)
- ORCHID:**
Acutaspis tingi (Homoptera)
A. umbonifera (Homoptera)
Alkindus atratus (Hemiptera)
Amblyrethrus ponderosus (Orthoptera)
Anisolabis caraibea (Dermaptera)
Asteriza flavicornis (Coleoptera)
Asterolecanium epidendri (Homoptera)
Bradybaena similaris (Mollusca)
Conotclus mexicanus (Coleoptera)
Diaspis miranda (Homoptera)
Diorymerellus laevimargo (Coleoptera)
Galgupha quadrisignata (Hemiptera)
Genaparlatoria pseudaspidotus (Homoptera)
Hapithus tenuicornis (Orthoptera)
Helicina chrysocheila (Mollusca)
H. zephyrina (Mollusca)
Hemitrochus androsi (Mollusca)
Heterotermes convexinotatus (Isoptera)
Iridomyrmex humilis (Hymenoptera)
Lamellaxis micra (Mollusca)
Leptopharsa elata (Hemiptera)
Lycorea cleobaca (Lepidoptera)
Melete salacia (Lepidoptera)
Microcerotermes arboreus (Isoptera)
Nasutitermes corniger (Isoptera)
N. ephratae (Isoptera)
N. nigriceps (Isoptera)
Neella floridulus (Hemiptera)
Ochropepla pallens (Homoptera)
Ochrostomus moa (Hemiptera)
Orchidophilus aterimus (Coleoptera)
Oxychilus alliaris (Mollusca)
O. cellarius (Mollusca)
Pangaeus rugiceps (Hemiptera)
Pheidole megacephala (Hymenoptera)
Protaetia fusca (Coleoptera)
Siphanta acuta (Homoptera)
Tenthecoris bicolor (Hemiptera)
T. distinctus (Hemiptera)
T. distinguendus (Hemiptera)
Turuptiana obliqua (Lepidoptera)
Veronicella moreleti (Mollusca)
Vilga divaricata (Hemiptera)
Vinsonia stellifera (Homoptera)
- ORNITHOGALUM:**
Frankliniella schultzei (Thysanoptera)
Taeniothrips ericae (Thysanoptera)
- ORYZA:**
Chilo suppressalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PALM:**
Dacus dorsalis (?) (Diptera)
- PANDANUS:**
Laminicoccus giffardi (Homoptera)
- PASSIFLORA:**
Anastrepha insulac (Diptera)
Ceratitis capitata (Diptera)
- PELEA:**
Orchamoplatus mammaeiferus (Homoptera)
- PERSEA:**
Acutaspis albopicta (Homoptera)
Ceratitis capitata (Diptera)
Conotrachelus aguacatae (Coleoptera)
C. perseae (Coleoptera)
Dacus dorsalis (Diptera)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Stenoma catenifer (Lepidoptera)
- PETROSELINUM:**
Cochlicella barbara (Mollusca)
- Helicella caperata (Mollusca)
H. cretica (Mollusca)
H. joppensis (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)
Otala lactea (Mollusca)
Theba pisana (Mollusca)
Trichia striolata (Mollusca)
- PHALAENOPSIS:**
Acutaspis tingi (Homoptera)
Genaparlatoria pseudaspidotus (Homoptera)
Vinsonia stellifera (Homoptera)
- PHASEOLUS:**
Callosobruchus analis (Coleoptera)
Epinotia sporema (Lepidoptera)
Fundella pellucens (Lepidoptera)
Maruca testulalis (Lepidoptera)
Matsumuraeases phaseoli (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PHOENIX:**
Ceratitis capitata (Diptera)
- PHRAGMITES:**
Antonina phragmitis (Homoptera)
Nipponaclerda biwakoensis (Homoptera)
- PICEA:**
Ernobius abietis (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Plemeliella abietina (Diptera)
- PIMENTA:**
Carpophilus maculatus (Coleoptera)
- PINUS:**
Dendroctonus frontalis (Coleoptera)
Dichocrocis punctiferalis (Lepidoptera)
Eulachnus tuberculostemma (Homoptera)
Helicella conspurcata (Mollusca)
H. trochoides (Mollusca)
Hylurgus ligniperda (Coleoptera)
Pinus harukawai (Homoptera)
Pityogenes chalcographus (Coleoptera)
Ptochoryctis tsugensis (Lepidoptera)
Urocerus gigas gigas (Hymenoptera)
U. gigas taiganus (Hymenoptera)
- PIPER:**
Aspidiotus destructor (Homoptera)
Dinoderus japonicus (Coleoptera)
Oxydema fusiforme (Coleoptera)
- PISTACIA:**
Schneidereria pistaciella (Lepidoptera)
- PISUM:**
Callosobruchus analis (Coleoptera)
Lampides boeticus (Lepidoptera)
Rubiconia intermedia (Hemiptera)
Trogoderma granarium (Coleoptera)
- PLATYCERIUM:**
Pheidole megacephala (Hymenoptera)
- PLUMERIA:**
Aonidiella inornata (Homoptera)
Coccus viridis (Homoptera)
Conotclus mexicanus (Coleoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- POLIANTHES:**
Taeniothrips hawaiiensis (Thysanoptera)
- POLYPODIUM:**
Aspidiotus destructor (Homoptera)
- PONCIRUS:**
Pariatoria zizyphus (Homoptera)
- PROSOPIS:**
Blastobasis inana (?) (Lepidoptera)
Cryptophlebia ombrodelta (Lepidoptera)
- PROTEA:**
Antestia orbitalis (Hemiptera)
Iridomyrmex humilis (Hymenoptera)
Solenosthedium liligerum (Hemiptera)
- PRUNUS ARMENIACA:**
Ceratitis capitata (Diptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

- PRUNUS AVIUM:
 Rhagoletis cerasi (Diptera)
 PRUNUS CERASIFERA:
 Ceratitis capitata (Diptera)
 PRUNUS CERASUS:
 Rhagoletis cerasi (Diptera)
 PRUNUS CERASUS 'BING':
 Rhagoletis cerasi (Diptera)
 PRUNUS DOMESTICA:
 Ceratitis capitata (Diptera)
 Unaspis yanonenis (Homoptera)
 PRUNUS PERSICA:
 Anastrepha ludens (Diptera)
 Anuraphis schwartzii (Homoptera)
 Carposina niponensis (Lepidoptera)
 Ceratitis capitata (Diptera)
 PRUNUS PERSICA VAR. NECTARINA:
 Ceratitis capitata (Diptera)
 PRUNUS SP. (cherry):
 Rhagoletis cerasi (Diptera)
 PSIDIUM:
 Anastrepha striata (?) (Diptera)
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)
 PTERALYXIA(?):
 Dacus dorsalis (?) (Diptera)
 PUERARIA:
 Callosobruchus ademptions (Coleoptera)
 PUNICA:
 Bruchidius gilvus (Coleoptera)
 Ceratitis capitata (Diptera)
 Cryptoblabes gnidiella (Lepidoptera)
 PYRUS:
 Anastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Rhopalosiphum crataegeillum (Homoptera)
 Tetranychus viennensis (Acarina)
 QUERCUS:
 Andricus furnessae (Hymenoptera)
 A. ostrea (Hymenoptera)
 Eudecatoma biguttata (Hymenoptera)
 Laspeyresia splendana (Lepidoptera)
 RAPHANUS:
 Cochlicella barbara (Mollusca)
 RHODODENDRON:
 Lepidosaphes tubulorum (Homoptera)
 Oxychilus allarius (Mollusca)
 Psylla rhododendri (Homoptera)
 Thrips major (Thysanoptera)
 RHODOTYPOS:
 Trichia cinctella (Mollusca)
 ROSA:
 Ardis bruniventris (Hymenoptera)
 Arge ochropus (Hymenoptera)
 Blennocampa pusilla (Hymenoptera)
 Cladardis elongatula (Hymenoptera)
 Cladius pectinicornis (Hymenoptera)
 Endelomyia aethiops (Hymenoptera)
 Frankliniella formosae (Thysanoptera)
 F. intonsa (Thysanoptera)
 F. schultzei (Thysanoptera)
 Helix aspersa (Mollusca)
 Macrosiphum ibarae (?) (Homoptera)
 Myzaphis turanica (Homoptera)
 Taeniothrips atratus (Thysanoptera)
 T. dianthi (Thysanoptera)
 T. meridionalis (Thysanoptera)
 Theba pisana (Mollusca)
 Thrips major (Thysanoptera)
 ROSMARINUS:
 Chrysolina americana (Coleoptera)
 Helicella conspurcata (Mollusca)
 RUBUS:
 Asterobemisia carpini (Homoptera)
- SACCHARUM:
 Aspidiella sacchari (Homoptera)
 Diatraea considerata (Lepidoptera)
 Opogona sacchari (Lepidoptera)
 Saccharicoccus sacchari (Homoptera)
 SALVIA:
 Helicella conspurcata (Mollusca)
 SAMANEA:
 Pheidole megacephala (Hymenoptera)
 Sinoxylon conigerum (Coleoptera)
 SANSEVIERIA:
 Milax gagates (Mollusca)
 SCHOMBURGKIA:
 Nasutitermes ephratae (Isoptera)
 N. nigriceps (Isoptera)
 SESAMUM:
 Trogoderma granarium (Coleoptera)
 SESBANIA:
 Lampides boeticus (Lepidoptera)
 Maruca testualis (Lepidoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
 SOBRALIA:
 Euborellia stali (Dermaptera)
 SOIL:
 Bradybaena similis (Mollusca)
 Cochlicella barbara (Mollusca)
 C. conoidea (Mollusca)
 Glycyphagus ornatus (Acarina)
 Helicella caperata (Mollusca)
 H. conspurcata (Mollusca)
 H. cretica (Mollusca)
 H. maritima (Mollusca)
 H. pyramidata (Mollusca)
 Helicodonta obvoluta (Mollusca)
 Lamellaxis micra (Mollusca)
 Milax gagates (Mollusca)
 Monacha carthusiana (Mollusca)
 Otala lactea (Mollusca)
 Oulema melanopa (Coleoptera)
 Ovatus crataegeillus (Homoptera)
 Oxychilus cellarius (Mollusca)
 Trichia cinctella (Mollusca)
 T. hispida (Mollusca)
 SOLANUM MELONGENA:
 Leucinodes orbonalis (Lepidoptera)
 Neoleucinodes elegantalis (Lepidoptera)
 SOLANUM QUITOENSE:
 Neoleucinodes elegantalis (Lepidoptera)
 SOLANUM VIRGATUM:
 Lineodes ochrea (Lepidoptera)
 SORGHUM:
 Ostrinia nubilalis (Lepidoptera)
 Sesamia cretica (Lepidoptera)
 SPATHODEA:
 Pheidole megacephala (Hymenoptera)
 SPINACIA:
 Trichia striolata (Mollusca)
 SPIRAEA:
 Bemisia shinanoensis (Homoptera)
 SPONDIAS:
 Anastrepha ludens (Diptera)
 A. mombinpraecipians (Diptera)
 Clavaspis herculeana (Homoptera)
 STERCULIA:
 Trogoderma granarium (Coleoptera)
 STIPA:
 Evallaspis ampelodesmae (Homoptera)
 STRELITZIA:
 Pentalonia nigronervosa (Homoptera)
 STRONGYLODON:
 Maruca testualis (Lepidoptera)
 Pheidole megacephala (Hymenoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
 STRYCHNOS:
 Spinaspidiotus fissidens (Homoptera)

PLANT QUARANTINE DIVISION

Hosts and Insects--Continued

SUTHERLANDIA:	<u>Lampides boeticus</u> (Lepidoptera)	<u>Trichia striolata</u> (Mollusca)
SWIETENIA:	<u>Xylothrips flavipes</u> (Coleoptera)	VICIA:
TAMARINDUS:	<u>Taeniothrips hawaiiensis</u> (Thysanoptera)	<u>Bruchus rufipes</u> (Coleoptera)
	<u>Trogoderma granarium</u> (Coleoptera)	<u>B. signaticornis</u> (Coleoptera)
TERMINALIA:		<u>B. tristis</u> (Coleoptera)
	<u>Ceratitis capitata</u> (Diptera)	VITIS:
	<u>Dacus dorsalis</u> (Diptera)	<u>Carbula litigatrix</u> (Hemiptera)
	<u>Trogoderma granarium</u> (Coleoptera)	<u>Ceratitis capitata</u> (?) (Diptera)
THEOBROMA:		<u>Epichorista ionephela</u> (Lepidoptera)
	<u>Trogoderma granarium</u> (Coleoptera)	<u>Eysarcoris inconspicuus</u> (?) (Hemiptera)
TILLANDSIA:		<u>Heterogaster urticae</u> (Hemiptera)
	<u>Exptochiamera formosa</u> (Hemiptera)	<u>Iridomyrmex humilis</u> (Hymenoptera)
	<u>Helicina zephyrana</u> (Mollusca)	VRIESIA:
TRIFOLIUM:		<u>Acutaspis umbonifera</u> (Homoptera)
	<u>Trichia hispida</u> (Mollusca)	YUCCA:
TRITICUM:		<u>Acutaspis albopicta</u> (Homoptera)
	<u>Harmolita ips</u> (Hymenoptera)	ZANTEDESCHIA:
	<u>Trichia hispida</u> (Mollusca)	<u>Conotelus mexicanus</u> (Coleoptera)
	<u>Trogoderma granarium</u> (Coleoptera)	<u>Theba pisana</u> (Mollusca)
TROPAEOLUM:		ZEA:
	<u>Trichia hispida</u> (Mollusca)	<u>Moodna bisinuella</u> (Lepidoptera)
TULIPA:		<u>Ostrinia nubilalis</u> (Lepidoptera)
	<u>Tyrophagus palmarum</u> (Acarina)	<u>Pagiocerus frontalis</u> (Coleoptera)
ULMUS:		<u>Sesamia nonagrioides</u> (Lepidoptera)
	<u>Scolytus scolytus</u> (Coleoptera)	<u>Zeadiatraea lineolata</u> (Lepidoptera)
VANDA:		ZINGIBER:
	<u>Bradybaena similaris</u> (Mollusca)	<u>Aspidiella hartii</u> (Homoptera)
	<u>Ceresium unicolor</u> (Coleoptera)	<u>Cephaloleia pretiosa</u> (Homoptera)
	<u>Chrysodeixis chalcites</u> (Lepidoptera)	<u>Conotelus mexicanus</u> (Coleoptera)
	<u>Conotelus mexicanus</u> (Coleoptera)	<u>Cryptotermes brevis</u> (Isoptera)
	<u>Genaparlatoria pseudaspidiotus</u> (Homoptera)	<u>Dacus dorsalis</u> (Diptera)
	<u>Geotomus pygmaeus</u> (Hemiptera)	<u>Elytrotetinus subtruncatus</u> (?) (Coleoptera)
	<u>Nysius kinbergi</u> (Hemiptera)	<u>Fulvius variegatus</u> (Homoptera)
	<u>Orchidophilus aterrimus</u> (Coleoptera)	<u>Oxydema fusiforme</u> (Coleoptera)
		<u>Pentalonia nigronervosa</u> (Homoptera)
		<u>Pheidole megacephala</u> (Hymenoptera)

Hosts Unknown

AIRPLANE:	<u>Acanthoderes circumflexa</u> (Coleoptera)	<u>Cryptotermes brevis</u> (Isoptera)
	<u>Achatina fulica</u> (Mollusca)	<u>Cyrcia insulata</u> (Lepidoptera)
	<u>Acygoniodes hepatizans</u> (Lepidoptera)	<u>Delphacodes balboae</u> (Homoptera)
	<u>Adoretus sinicus</u> (Coleoptera)	<u>D. vaccina</u> (Homoptera)
	<u>Aeneolamia varia</u> (Homoptera)	<u>Deltocephalus distinctus</u> (Homoptera)
	<u>Aethus indicus</u> (Hemiptera)	<u>D. hospes</u> (Homoptera)
	<u>Aiolopus tamulus</u> (Orthoptera)	<u>D. maculatus</u> (Homoptera)
	<u>Amphimallon maialis</u> (Coleoptera)	<u>Dictyophara patruelis</u> (Homoptera)
	<u>Amyna natalis</u> (Lepidoptera)	<u>Diocalandra taitensis</u> (Coleoptera)
	<u>Anomala orientalis</u> (Coleoptera)	<u>Doleranus tethys</u> (Homoptera)
	<u>Antheus servula</u> (Lepidoptera)	<u>Draeculacephala clypeata</u> (Homoptera)
	<u>Anticarsia irrorata</u> (Lepidoptera)	<u>Ericia inangulata</u> (Lepidoptera)
	<u>Antiteuchus mixtus</u> (Hemiptera)	<u>Eublemma parva</u> (Lepidoptera)
	<u>Arocera splendens</u> (Hemiptera)	<u>Eulepidotis electa</u> (Lepidoptera)
	<u>Azeta versicolor</u> (Lepidoptera)	<u>Euxoa bilitura</u> (Lepidoptera)
	<u>Bolitophila dupla</u> (Diptera)	<u>E. spinifera</u> (Lepidoptera)
	<u>Cahya variabilis</u> (Homoptera)	<u>Frankliniella sulphurea</u> (Thysanoptera)
	<u>Cassida circumdata</u> (Coleoptera)	<u>Geniatus panamensis</u> (Coleoptera)
	<u>Chabara nealcesalis</u> (Lepidoptera)	<u>Gesonia obeditalis</u> (Lepidoptera)
	<u>Chalciope hyppasia</u> (Lepidoptera)	<u>Gnaphalocrocis medinalis</u> (Lepidoptera)
	<u>Chanithus gramineus</u> (Homoptera)	<u>Graminella bipunctella</u> (Homoptera)
	<u>Chlorotettix nigromaculatus</u> (Homoptera)	<u>G. expansa</u> (Homoptera)
	<u>C. tethys</u> (Homoptera)	<u>G. punctata</u> (Homoptera)
	<u>Chrysoaspida festata</u> (Lepidoptera)	<u>G. striatella</u> (Homoptera)
	<u>Chrysodeixis chalcites</u> (Lepidoptera)	<u>Grammodes geometrica</u> (Lepidoptera)
	<u>Concana lepida</u> (Lepidoptera)	<u>Graptosaltria colorata</u> (Homoptera)
	<u>Cosmopsaltria inermis</u> (Homoptera)	<u>Heliophobus reticulata</u> (Lepidoptera)
	<u>Cretonotus gangis</u> (Lepidoptera)	<u>H. saponariae</u> (Lepidoptera)
		<u>Hemiceras lepida</u> (Lepidoptera)

PLANT QUARANTINE DIVISION

Hosts Unknown--Continued

AIRPLANE--Continued

- Hippotion echeclus (Lepidoptera)
H. rafflesi (Lepidoptera)
Lagoptera certior (Lepidoptera)
Lasiophila confusa (Lepidoptera)
Liogenys macropelma (Coleoptera)
Liriomyza quadrata (Diptera)
Macroglossum stellatarum (Lepidoptera)
Malocampa saxis (Lepidoptera)
Maniola jurtina (Lepidoptera)
Marasmia poeyalis (Lepidoptera)
Maruca testulalis (Lepidoptera)
Meimuna opalifera (?) (Homoptera)
Mocis frugalis (Lepidoptera)
M. undata (Lepidoptera)
Myclois famula (Lepidoptera)
Nephotettix apicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Nisia atrovirens (Homoptera)
Nomis albopedalis (Lepidoptera)
Nyctipao nyctaculis (Lepidoptera)
Nymphula fluctuosalis (Lepidoptera)
Ochrostomus moa (Hemiptera)
Odontostelis bivittata (Hymenoptera)
Olenecamptus octopustulatus formosanus
 (Coleoptera)
Ollarianus sexmaculatus (Homoptera)
Ommatophora fulvastra (Lepidoptera)
Oxyodes scrobiculata (Lepidoptera)
Pachnaeus litus (Coleoptera)
Pangaeus aethiops (Hemiptera)
Perichares phocion (Lepidoptera)
Pero anceta (Lepidoptera)
Pheidole mcgacephala (Hymenoptera)
Pholus satellitia licaon (Lepidoptera)
Phyllopertha horticola (Coleoptera)
Pieris melete (Lepidoptera)
Platylomia fuliginosa (Homoptera)
Poecilotyclus trifasciatus (Diptera)
Poekilloptera phalaenoides (Homoptera)
Polyamia trilobata (Homoptera)
Polymerus testaceipes (Hemiptera)
Popillia lewisi (Coleoptera)
Prodenia litura (Lepidoptera)
Prosapia simulans var. (Homoptera)
Psara licarsialis (Lepidoptera)
Samoedes trithyrallis (Lepidoptera)
Schoenobius incertulas (Lepidoptera)
Selenis suero (Lepidoptera)
Simplicia schaldusalis (Lepidoptera)
Sinoxylon conigerum (Coleoptera)
Siphunculina striolata (Diptera)
Spatalia argentifera (Lepidoptera)
Spodoptera abyssinia (Lepidoptera)
S. exempta (Lepidoptera)
S. mauritia (Lepidoptera)
S. mauritia acronyctoides (Lepidoptera)
S. pecten (Lepidoptera)
Stenygrinum quadrinotatum (Coleoptera)
Stoeberhinus testaceus (Lepidoptera)
Syneda confirmans (Lepidoptera)
Syntomis tetragonaria (Lepidoptera)
Taosa herbida (Homoptera)
Taylorilygus pallidulus (Hemiptera)
Theba pisana (Mollusca)
Theretra nesus (Lepidoptera)
T. silhetensis intersecta (Lepidoptera)
Trosia dimas incostata (Lepidoptera)
- Unerus colonus (Homoptera)
Utetheisa ornatrix venusta (Lepidoptera)
U. pulchella (Lepidoptera)
Vulsireia violacea (Hemiptera)
Xylomeira torquata (Coleoptera)
- AQUATIC PLANT:
Coptotermes testaceus (Isoptera)
- AUTOMOBILE:
Bradybaena similarris (Mollusca)
Ceratitis capitata (Diptera)
Theba pisana (Mollusca)
- BAGGAGE:
Achaea catocaloides (Lepidoptera)
Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Automeris janus metzli (Lepidoptera)
Bradybaena similarris (Mollusca)
Bruchus rufipes (Coleoptera)
Cochlicella conoidea (Mollusca)
Cryptotermes brevis (Isoptera)
Dacus dorsalis (Diptera)
Epilachna defecta var. (Coleoptera)
Gynaikothrips ficorum (Thysanoptera)
Helicella maritima (Mollusca)
H. pyramidata (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. pomatia (Mollusca)
Iridomyrmex humilis (Hymenoptera)
Metafruticicola pellita (Mollusca)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Parlatoria zizyphus (Homoptera)
Pectinophora gossypiella (Lepidoptera)
Pieris brassicae (Lepidoptera)
Sinoxylon conigerum (Coleoptera)
Stoeberhinus testaceus (Lepidoptera)
Theba pisana (Mollusca)
- BAGGING:
Trogoderma granarium (Coleoptera)
- BURLAP:
Nephotettix impicticeps (Homoptera)
- CARDBOARD:
Cryptotermes brevis (Isoptera)
Heterotermes convexinotatus (Isoptera)
Trogoderma granarium (Coleoptera)
- CARGO:
Actinella aridens (Mollusca)
Agrotis spina (?) (Lepidoptera)
Bradybaena similarris (Mollusca)
Cadra calidella (Lepidoptera)
Carineta rufescens (Homoptera)
Cepaea hortensis (Mollusca)
Chrysolina americana (Coleoptera)
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
Conoderus rufangulus (Coleoptera)
Coptotermes formosanus (Isoptera)
Dacus dorsalis (Diptera)
Diaprepes abbreviatus (Coleoptera)
Gryllus bimaculatus (Orthoptera)
Gymnobothrus fallax (Orthoptera)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. derbentina (Mollusca)
H. itala (Mollusca)
H. joppensis (Mollusca)
H. maritima (Mollusca)
H. neglecta (Mollusca)

PLANT QUARANTINE DIVISION

Hosts Unknown--Continued

CARGO--Continued

- Helicella protea (Mollusca)
H. pyramidata (Mollusca)
H. trochoides (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Labidostomis taxicornis (Coleoptera)
Leicania darnaudi (Mollusca)
Minthea rugicollis (Coleoptera)
Monacha cantiana (Mollusca)
M. obstructa (Mollusca)
M. syriaca (Mollusca)
Nephotettix apicalis (Homoptera)
Obroctis distincta (Lepidoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Paracnema tricolor (Orthoptera)
Peucestes dentatus (Orthoptera)
Phlyctinus callosus (Coleoptera)
Pieris brassicae (Lepidoptera)
Sehirus dubius (Hemiptera)
Sirex juvenicus (Hymenoptera)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)
T. striolata (Mollusca)
Trogoderma granarium (Coleoptera)
Xylothrips flavipes (Coleoptera)
- CARGO HOLD:
- Autographa gamma (Lepidoptera)
Heterobostrychus aequalis (Coleoptera)
Nephotettix apicalis (Homoptera)
Otala lactea (Mollusca)
Sinoxylon conigerum (Coleoptera)
Sitona hispidula (Coleoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
- CLOTHING:
- Cryptotermes brevis (Isoptera)
- CONFIFER:
- Hylurgops palliatus (Coleoptera)
- DEBRIS:
- Megischyrus zonalis (Coleoptera)
Nephotettix apicalis (Homoptera)
Otala lactea (Mollusca)
Trogoderma granarium (Coleoptera)
- DRIFTWOOD:
- Cryptotermes cavifrons (Isoptera)
Heterotermes cardini (Isoptera)
- FERN:
- Ceroplastes rubens (Homoptera)
Pheidole megacephala (Hymenoptera)
- FLOUR:
- Trogoderma granarium (Coleoptera)
- FLOWERS:
- Achaea lanata (Lepidoptera)
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Conotelus mexicanus (Coleoptera)
Eulana austrina (Hemiptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
F. sulphurea (Thysanoptera)
Geotomus pygmaeus (Hemiptera)
Graptoctethus manillensis (Hemiptera)
Haplothrips gowdeyi (Thysanoptera)
Helix aspersa (Mollusca)
Orchidophilus aterrimus (Coleoptera)
Oxydemus fusiforme (Coleoptera)
Pentalonia nigronervosa (Homoptera)
Pheidole megacephala (Hymenoptera)
Phoracantha semipunctata (Coleoptera)
- Phylus coryli (Hemiptera)
Siphanta acuta (Homoptera)
Sybra alternans (Coleoptera)
Taeniothrips atratus (Thysanoptera)
T. distalis(?) (Thysanoptera)
T. ericae (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Theba pisana (Mollusca)
Thrips major (Thysanoptera)
T. pillichi (Thysanoptera)
Trichia hispida (Mollusca)
- FRUIT--UNIDENTIFIED:
- Cryptophlebia ombrodelta (Lepidoptera)
- GRAIN:
- Helicella caperata (Mollusca)
Trogoderma granarium (Coleoptera)
- HERBS:
- Diaphania indica (Lepidoptera)
Haplothrips gowdeyi (Thysanoptera)
Helix aspersa (Mollusca)
Oxydemus fusiforme (Coleoptera)
- HIDES:
- Theba pisana (Mollusca)
- LEAF--UNIDENTIFIED:
- Conoderus exsul (Coleoptera)
Dialeurodes kirkaldyi (Homoptera)
Morganella longispina (Homoptera)
Ortholomus jamaicensis (Hemiptera)
Pheidole megacephala (Hymenoptera)
Rhopalosiphum insertum (Homoptera)
Sybra alternans (Coleoptera)
- LEGUME:
- Cryptophlebia illepidata (Lepidoptera)
C. ombrodelta (Lepidoptera)
Trichencyrtus gahani (Hymenoptera)
- MAIL:
- Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Araecerus levipennis (Coleoptera)
Gryllotalpa africana (Orthoptera)
Helix aspersa (Mollusca)
H. pomatia (Mollusca)
Otala vermiculata (Mollusca)
- MOLLUSKS:
- Helicella maritima (Mollusca)
H. terrestris (Mollusca)
- MOSS:
- Helix aperta (Mollusca)
- NURSERY STOCK:
- Taeniothrips atratus (Thysanoptera)
- PACKING MATERIAL:
- Chelymophra varians (Coleoptera)
Rhaptus quadricollis (Hemiptera)
- PAPER:
- Cryptotermes brevis (Isoptera)
Minthea rugicollis (Coleoptera)
- PLANT--UNIDENTIFIED:
- Arianta arbustorum (Mollusca)
Bradybaena similaris (Mollusca)
"Cicadella" miniaticeps (Homoptera)
Cryphula apicata (Hemiptera)
Dialeurodes kirkaldyi (Homoptera)
Exptochiamera formosa (Hemiptera)
Vinsonia stellifera (Homoptera)
- PLANT MATERIAL:
- Conotelus mexicanus (Coleoptera)
Micrapate labialis (Coleoptera)
Sybra alternans (Coleoptera)
- QUARTERS:
- Dictyoploca japonica (Lepidoptera)
Rhopalosiphum insertum (Homoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)

PLANT QUARANTINE DIVISION

Hosts Unknown--Continued

SEED--UNIDENTIFIED:

Acanthoscelides oblongoguttatus (Coleoptera)
Achatina fulica (Mollusca)
Dynatopechus aureopilosus?(Coleoptera)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
Nasutitermes guayanae (Isoptera)
Oncochila simplex (Hemiptera)
Pheidole megacephala (Hymenoptera)
Pseudopachymerina lallemanii (Coleoptera)
Trichia hispida (Mollusca)
Trogoderma granarium (Coleoptera)

SHIP:

Conoderus rufangulus (Coleoptera)
Sinoxylon conigerum (Coleoptera)

SPHAGNUM MOSS:

Trichia hispida (Mollusca)

STORES:

Callosobruchus analis (Coleoptera)
Helix aperta (Mollusca)
Mamestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Otala lactea (Mollusca)
Pheidole megacephala (Hymenoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)

STRAW:

Aglossa caprealis (Lepidoptera)

Theba pisana (Mollusca)

SUCCULENT:

Aleophagus myersi (Homoptera)

TRAILER:

Cochlicella barbara (Mollusca)

Theba pisana (Mollusca)

TUBER--UNIDENTIFIED:

Puto mexicanus (Homoptera)

VEGETABLES:

Diaprepes abbreviatus (Coleoptera)

Ochrimum collaris (Hemiptera)

WOOD:

Apoleon edax?(Coleoptera)

Callidium rufipenne (Coleoptera)

Dinoderus bifoveolatus (Coleoptera)

Fulvius brevicornis (Hemiptera)

Heterobostrychus aequalis (Coleoptera)

Hylurgops palliatus (Coleoptera)

Lyctoxylon japonum (Coleoptera)

Minthea rugicollis (Coleoptera)

Nasutitermes ephratae (Isoptera)

Neotermes connexus (Isoptera)

Sinoxylon anale (Coleoptera)

S. conigerum (Coleoptera)

Xylothrips flavipes (Coleoptera)

X. religiosus (Coleoptera)

Xystrocerca globosa (Coleoptera)

Zicrona caerulea var. cuprea (Hemiptera)

- AFRICA [country(?)]:
Spinaspidotus fissidens
- ALGERIA:
Ceratitis capitata
Parlatoria zizyphus
- AMERICAN SAMOA:
Aspidiotus destructor
Ceroplastes rubens
Dacus dorsalis(?)
Dinoderus japonicus
Lamellaxis micra
Oxydema fusiforme
Palmicultor oceanicus
Palpita unionalis
Pheidole megacephala
Xylothrips religiosus
- AMERICAN VIRGIN ISLANDS:
Pectinophora gossypiella
Vinsonia stellifera
- ANGOLA:
Leucinodes orbonalis
- ANTIGUA:
Pectinophora gossypiella
Vinsonia stellifera
- ARGENTINA:
Neoleucinodes elegantalis
Parlatoria zizyphus
Pectinophora gossypiella
Saccharicoccus sacchari
- ARGENTINA(?):
Draculacephala clypeata
Taosa herbida
- AUSTRALIA:
Agrotis spina(?)
Aonidia banksiae(?)
Epiphyas postvittana
Eualana austrina
Hemiaspidis hemichionaspiformis
Lophyrotoma analis
Trogoderma granarium
Unaspis yanonensis
- AUSTRALIA(?):
Helix aspersa
Stoerberhinus testaceus
- AUSTRIA:
Endelomyia aethiops
Frankliniella intonsa
Helicella caperata
Plemeliella abietina
Rhagoletis cerasi
- AZORES:
Actinella arridens
Bruchus rufipes
B. tristiculus
Ceratitis capitata
Conoderus rufangulus
Glycyphagus ornatus
Helix aperta
H. aspersa
Iridomyrmex humilis
Ovatus crataegarius
Sesamia nonagrioides
Theba pisana
- BAHAMAS:
Anisolabis caraibea
Cryptotermes cavifrons
Cyrcia insulata
Cylas formicarius elegantulus
Hemitrochus androsi
- Heterotermes cardini
Ochrostomus moa
Pachnaeus litus
Pectinophora gossypiella
Zeadiatraea lineolata
- BAHAMAS(?):
Graminella striatella
- BARBADOS:
Aganactesis indocora
Anastrepha mombinpraeoptans
- BELGIUM:
Cochlicella barbara
Evergestis forficalis
Frankliniella intonsa
Helicella caperata
Hylurgops palliatus
Mamestra brassicae
Oxychilus alliarius
Rubiconia intermedia
Trogoderma granarium
- BERMUDA:
Bradybaena similaris
Morganella longispina
Otala lactea
Trichia hispida
Utetheisa ornatrix venusta
- BOLIVIA:
Paraleyrodus citri
Trichencyrtus gahani
- BORNEO:
Trogoderma granarium
- BRAZIL:
Acutaspis umbonifera
Anastrepha mombinpraeoptans
Aspidiella hartii
Asterolecanium epidendri
Brevipalpus chilensis
Ceratitis capitata
Coptotermes testaceus
Euscepes postfasciatus
Gynaikothrips ficorum
Morganella longispina
Mycetaspis personata
Nasutitermes corniger
Neoleucinodes elegantalis
Parlatoria cinerea
Pectinophora gossypiella
Pseudoaonidia trilobitiformis
Rhinochenus stigma
Spinitermes trispinosus
Stephanoderes hampei
Strymon basilides
- BRAZIL(?):
Cyrcia insulata
Delphacodes balboae
Dinoderus bifoveolatus
Hemicerus lepida
Myelois famula
Polyamia trilobata
- BRITISH GUIANA:
Bungalotus astylos
Vinsonia stellifera
- BRITISH HONDURAS:
Euborellia stali
Helicina chrysocheila
Nasutitermes nigriceps
Pheidole megacephala
Vinsonia stellifera

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

BRITISH WEST INDIES [island(?)]:	<u>Pectinophora gossypiella</u>	<u>Pero anceta</u>
CAMEROON:		<u>Phelomerus aberrans</u>
<u>Ceratitis colae(?)</u>		<u>Platypus rugulosus</u>
CANADA:		<u>Veronicella moreleti</u>
<u>Oxychilus cellarius</u>		<u>Vinsonia stellifera</u>
<u>Taeniothrips ericae</u>		<u>Xylomeira torquata</u>
CANAL ZONE:		COSTA RICA(?):
<u>Acanthoscelides armitagei</u>		<u>Delphacodes balboae</u>
<u>Amblyrethrus ponderosus</u>		<u>Poekilloptera phalaenoides</u>
<u>Asterolecanium epidendri</u>		CRETE:
<u>Lasiophila confusa</u>		<u>Cochlicella barbara</u>
<u>Peucestes dentatus</u>		<u>Helix aspersa</u>
<u>Pseudaonidia trilobitiformis</u>		<u>Lorvya mali</u>
<u>Stenoma catenifer</u>		<u>Otala vermiculata</u>
<u>Tenthecoris distinguendus</u>		<u>Parlatoria zizyphus</u>
<u>Vilga divaricata</u>		CUBA:
<u>Vinsonia stellifera</u>		<u>Aspidiella sacchari</u>
CAPE VERDE ISLANDS:		<u>Coccus viridis</u>
<u>Oporoga sacchari</u>		<u>Cylas formicarius elegantulus</u>
CAYMAN ISLANDS:		<u>Pectinophora gossypiella</u>
<u>Nasutitermes nigriceps</u>		CURACAO:
CEYLON:		<u>Parlatoria cinerea</u>
<u>Sternochetus mangiferae</u>		CYPRUS:
<u>Trogoderma granarium</u>		<u>Ceratitis capitata</u>
CHILE:		<u>Cochlicella barbara</u>
<u>Brevipalpus chilensis</u>		<u>Helicella caperata</u>
<u>Chelymorpha varians</u>		<u>H. cretica</u>
<u>Conoderus rufangulus</u>		<u>Pseudopachymerina lallemandi</u>
<u>Lygaeus alboornatus</u>		<u>Taeniothrips meridionalis</u>
<u>Neoterme chilensis</u>		<u>Theba pisana</u>
<u>Ovatus crataegarius</u>		<u>Thrips major</u>
<u>Porotermes quadricollis</u>		CZECHOSLOVAKIA:
<u>Rhaptus quadricollis</u>		<u>Frankliniella intonsa</u>
CHINA:		<u>Rhagoletis cerasi</u>
<u>Minthea rugicollis</u>		DENMARK:
<u>Morganella longispina</u>		<u>Helicella caperata</u>
<u>Mycetaspis personata</u>		<u>Mamestra brassicae</u>
<u>Parlatoria cinerea</u>		<u>Ostrinia nubilalis</u>
COLOMBIA:		<u>Plemeliella abietina</u>
<u>Anisolabis caraibea</u>		<u>Rhagoletis cerasi</u>
<u>Bephrata maculicollis</u>		<u>Theba pisana</u>
<u>Carineta rufescens</u>		<u>Thrips major</u>
<u>Cerconota anonella</u>		<u>Trichia hispida</u>
<u>Chlorotettix nigromaculatus</u>		DOMINICA:
<u>Epilachna defecta var.</u>		<u>Helicina dominicensis</u>
<u>Heterotermes convexinotatus</u>		DOMINICAN REPUBLIC:
<u>Nasutitermes cphratae</u>		<u>Anastrepha insulac</u>
<u>Obroatis distincta</u>		<u>A. mombinpraeoptans</u>
<u>Pagiocerus frontalis</u>		<u>Asteriza flavicornis</u>
<u>Pheidole megacephala</u>		<u>Chabora nealcesalis</u>
<u>Stenoma catenifer</u>		<u>Cylas formicarius elegantulus</u>
<u>Trosia dimas incostata</u>		<u>Frankliniella sulphurea</u>
COLOMBIA(?):		<u>Hapithus tenuicornis</u>
<u>Liriomyza quadrata</u>		<u>Melete salacia</u>
<u>Taosa herbida</u>		<u>Pectinophora gossypiella</u>
COSTA RICA:		<u>Pentalonia nigronervosa</u>
<u>Acutaspis tingi</u>		DOMINICAN REPUBLIC(?):
<u>Anastrepha mombinpraeoptans</u>		<u>Cynia insulata</u>
<u>Aspidiotus destructor</u>		ECUADOR:
<u>Asterolecanium epidendri</u>		<u>Agriacris octomaculata</u>
<u>Azeta versicolor</u>		<u>Aspidiotus destructor</u>
<u>Clavaspis herculeana</u>		<u>Asterolecanium epidendri</u>
<u>Draeculacephala clypeata</u>		<u>Carpophilus maculatus</u>
<u>Lycorea cleobaea</u>		<u>Metamasius hemipterus hemipterus</u>
<u>Megischyrus zonalis</u>		<u>M. hemipterus sericeus</u>
<u>Neoleucinodes elegantalis</u>		<u>Opisphancs tamarindi corrosus</u>
<u>Paroecanthus mexicanus</u>		<u>Pheidole megacephala</u>
		<u>Porphyrobaphe iostoma</u>

Countries of Origin and Insects - -Continued

- ECUADOR - -Continued
Pseudococcus fragilis
Solaropsis monile
Stenoma catenifer
- EL SALVADOR:
Acutaspis umbonifera
Anastrepha mombinpraeproptans
Parlatoria cinerea
Stenoma catenifer
- ENGLAND:
Cepaea hortensis
Cochlicella barbara
Deroceras caruanae
Eriophyes parabuxi
Frankliniella intonsa
Hartigiola annulipes(?)
Helicella candidula
Laspeyresia splendana
Limnephilus lunatus
Mamestra brassicae
Ovatus crataegarius
Psyllioides chrysocephala
Rhagoletis cerasi
Rhopalosiphum insertum
Taeniothrips atratus
T. ericae
Thrips major
T. pillichi
Trichia hispida
Trogoderma granarium
- ENGLAND(?):
Eurrhyncha hortulata(?)
Helicella caperata
H. conspurcata
Mikiola fagi
- ERITREA:
Lejeania darnaudi
- ETHIOPIA:
Lejeania darnaudi
Sinoxylon anale
Trogoderma granarium
- EUROPE [country(?)]:
Aphalara exilis
Ceratitidis capitata
Cladius pectinicornis
Cryptoblabes gnidiella
Helicella conspurcata
H. derbentina
H. trochoides
Maniola jurtina
Nephotettix apicalis
N. impicticeps
Parlatoria zizyphus
Phyllopertha horticola
Rhagoletis cerasi
- FIJI:
Aspidiella hartii
Morganella longispina
Pheidole megacephala
- FINLAND:
Eriophyes leionotus
Taeniothrips atratus
- FORMOSA:
Chilo suppressalis
Coptotermes formosanus
Dialeurodes kirkaldyi
Heterobostrychus aequalis
- Lepidosaphes chinensis
Lyctoxylon japonum
Maruca testulalis
Ostrinia nubilalis
Parlatoria cinerea
P. citri
P. zizyphus
Pheidole megacephala
Trogoderma granarium
Unaspis yanonensis
- FRANCE:
Acrolepia assectella
Amphinalon majalis
Asterobemisia carpini
Bemisia citricola
Cepaea hortensis
Ceratitidis capitata
Cladius pectinicornis
Cochlicella barbara
Eriophyes parabuxi
Evergestis forficalis
Gortyna flavago
Helicella caperata
H. conspurcata
H. larnacensis
H. maritima
H. obvia
H. variabilis
Helix aperta
H. aspersa
H. pomatia
Heterogaster urticae
Iridomyrmex humilis
Laspeyresia splendana
Lochnaema crataegi
Mamestra brassicae
Milax gagates
Monacha cantiana
M. carthusiana
Otala vermiculata
Parlatoria cinerea
Periphyllus aceris
Phalonia zephyrana
Phyllotreta cruciferae
Phylus coryli
Pieris brassicae
Plenetiella abietina
Pseudococcyx tessulatana
Rhagoletis cerasi
Rhinocola ericae
Scolytus scolytus
Taeniothrips dianthi
Theba pisana
Thrips major
Trichia hispida
T. striolata
- FRANCE(?):
Helicella itala
- GABON:
Fulvius brevicornis
- GERMANY:
Acrolepia assectella
Antonina phragmitis
Aphis abietina
Ardis bruniventris

GERMANY--Continued	<u>Aonidiella inornata</u>
<u>Bruchus affinis</u>	<u>Aspidiotus destructor</u>
<u>B. lentis</u>	<u>Conotelus mexicanus</u>
<u>B. viciae</u>	<u>Genaparlatoria pseudaspidotus</u>
<u>Cladius pectinicornis</u>	<u>Lepidosaphes tokionis</u>
<u>Endelomyia aethiops</u>	<u>Pentalonia nigronervosa</u>
<u>Ernobius abietis</u>	<u>Samoedes trithyralis</u>
<u>Euleia heraclei(?)</u>	<u>Sternochetus mangiferae</u>
<u>Evergestis forficalis</u>	GUAM(?):
<u>Frankliniella intonsa</u>	<u>Platyomia fuliginosa</u>
<u>Heliophobus saponariae</u>	GUATEMALA:
<u>Helix aspersa</u>	<u>Acanthoscelides oblongoguttatus</u>
<u>Hylemya floralis</u>	<u>Anastrepha mombinpraeoptans</u>
<u>Laspeyresia splendana</u>	<u>A. serpentina(?)</u>
<u>Mamestra brassicae</u>	<u>Aspidiella sacchari</u>
<u>Oulema niananopa</u>	<u>Carpophilus maculatus</u>
<u>Plenetiella abietina</u>	<u>Cerconota anonella</u>
<u>Rhagoletis cerasi</u>	<u>Dioryx erellus laevinargo</u>
<u>Taeniothrips atratus</u>	<u>Draeculacephala clypeata</u>
<u>T. ericae</u>	<u>Galgupha punctifer</u>
<u>Theba pisana</u>	<u>Gnorimoschema gudmannella</u>
<u>Thrips major</u>	<u>Helicina zephyrina</u>
<u>T. pillichi</u>	<u>Leptopharsa elata</u>
<u>Trichia hispida</u>	<u>Mycetaspis personata</u>
<u>Trogoderma granarium</u>	<u>Nasutitermes ophratae</u>
<u>Urocercus gigas gigas</u>	<u>Neella floridulus</u>
<u>U. gigas taiganus</u>	<u>Parlatoria cinerea</u>
GHANA:	<u>Polytus mellerborji</u>
<u>Ceratitidis capitata(?)</u>	<u>Prepops latipennis</u>
GREECE:	<u>Puto ulter</u>
<u>Acrolepia assectella</u>	<u>Stenoma catenifer</u>
<u>Bruchus ervi</u>	<u>Tenthecoris bicolor</u>
<u>B. lentis</u>	<u>Veronicella moreleti</u>
<u>B. signaticornis</u>	<u>Vinsonia stellifera</u>
<u>Ceratitidis capitata</u>	<u>Vulsireia violacea</u>
<u>Chrysolina americana</u>	GUATEMALA(?):
<u>Cochlicella barbara</u>	<u>Delphacodes vaccina</u>
<u>Cryptoblabes gnidella</u>	GUINEA:
<u>Curculio elephas</u>	<u>Ceratitidis capitata</u>
<u>Dacus oleae</u>	HAITI:
<u>Helicella caperata</u>	<u>Anastrepha mombinpraeoptans</u>
<u>H. conspurcata</u>	<u>Aspidiella sacchari</u>
<u>H. cretica</u>	<u>Ortholonchus jamaicensis</u>
<u>H. derbentina</u>	<u>Vinsonia stellifera</u>
<u>H. maritima</u>	HAWAII:
<u>H. pyramidata</u>	<u>Achaea janata</u>
<u>Helix aperta</u>	<u>Achatina fulica</u>
<u>H. aspersa</u>	<u>Adoretus sinicus</u>
<u>Hemimenc juliana</u>	<u>Araecerus levipennis</u>
<u>Laspeyresia splendana</u>	<u>Aspidiotus destructor</u>
<u>Milax gagates</u>	<u>Blastobasis inana(?)</u>
<u>Monacha syriaca</u>	<u>Bradybaena similaris</u>
<u>Otala lactea</u>	<u>Ceratitidis capitata</u>
<u>O. vermiculata</u>	<u>Ceresium unicolor</u>
<u>Parlatoria zizyphus</u>	<u>Ceroplastes rubens</u>
<u>Pieris brassicae</u>	<u>Chrysodeixis chalcites</u>
<u>Schneidereria pistaciella</u>	<u>Goccus viridis</u>
<u>Theba pisana</u>	<u>Conoderus exsul</u>
<u>Trialeurodes lauri</u>	<u>Conotelus mexicanus</u>
<u>Trichia hispida</u>	<u>Cryptophlebia illepidia</u>
<u>Trogoderma granarium</u>	<u>C. ombrodelta</u>
GREECE(?):	<u>Cryptotermes brevis</u>
<u>Heterostrychus aequalis</u>	<u>Dacus cucurbitae</u>
GRENADA:	<u>D. dorsalis</u>
<u>Termsaspidotus excisus</u>	<u>Dialeurodes kirkaldyi</u>
GUAM:	<u>Diocalandra taitensis</u>
<u>Achatina fulica</u>	<u>Dynatospechus aureopilosus(?)</u>
	<u>Frankliniella sulphurea</u>

Countries of Origin and Insects--Continued

HAWAII--Continued

Fulvius variegatus
Genaparlatoria pseudaspidiotus
Geotomus pygmaeus
Graptostethus manillensis
Gynaikothrips ficorum
Haplothrips gowdeyi
Hellula undalis
Lamellexis micra
Laminicoccus giffardi
Lampides boeticus
Lepidosaphes tokionis
Lineodes ochrea
Maruca testulalis
Megacerus alternatus
Morganella longispina
Mycetaspis personata
Neophyllaphis araucariae
Neoterme connexus
Nysius kinbergi
Orchidophilus aterrimus
Oxydema fusiforme
Palmicultor oceanicus
P. palmarum
Parlatoria zizyphus
Pealius hibisci
Pectinophora gossypiella
Pentalonia nigronervosa
Perkinsiella saccharicida
Pheidole megacephala
Phoracantha semipunctata
Protoetia fusca
Pseudoparlatoria giffardi
Saccharicoccus sacchari
Sinoxylon conigerum
Siphanta acuta
Spodoptera pecten
Sternonchetus mangiferae
Stoeberhinus testaceus
Sybra alternans
Taeniothrips hawaiiensis
Xystocera globosa

HONDURAS:

Alkindus atratus
Anastrepha mombinpraeoptans
Conotrachelus perseae
Cryptotermes brevis
Dendroctonus frontalis
Frankliniella panamensis
Nasutitermes ephratae
Neolobophora inopinata
Pentalonia nigronervosa
Pheidole megacephala
Stenoma catenifer
Vinsonia stellifera

HONG KONG:

Aceria litchii
Bradybaena similaris
Chilo suppressalis
Maruca testulalis
Minthea rugicollis
Morganella longispina
Parlatoria cinerea
P. zizyphus
Trogoderma granarium

HONG KONG(?):

Helix pomatia

HUNGARY:

Ardis bruniventris
Endelomyia aethiops
Laspeyresia splendana
Ostrinia nubilalis
Rhagoletis cerasi

ICELAND:

Rhagoletis cerasi
Taeniothrips atratus

INDIA:

Callosobruchus analis
Dinoderus bifoveolatus
D. japonicus
Eucalandra setulosa
Heterobostrychus aequalis
Minthea rugicollis
Nephotettix apicalis
N. impiciticeps
Oligonychus coffeae
Sinoxylon anale
S. conigerum
Sternonchetus mangiferae
Trogoderma granarium
Vinsonia stellifera
Xylothrips flavipes

INDIA(?):

Helicella caperata

INDONESIA:

Callosobruchus analis
Genaparlatoria pseudaspidiotus
Parlatoria zizyphus
Trogoderma granarium

IRAN:

Eulachnus tuberculostemmata
Trogoderma granarium

IRAQ:

Cadra calidella
Trogoderma granarium

IRELAND:

Cladius pectinicornis
Cochlicella barbara
Eriophyes parabuxi
Gelechia ericetella
Helicella caperata
Helix aspersa
Oxychilus alliaris
Taeniothrips atratus
T. ericae
Thrips major
Trichia hispida

ISRAEL:

Eruchus lentis
Ceratitidis capitata
Cochlicella barbara
Helicella conspurcata
H. cretica
H. joppensis
H. protea
Helix aspersa
Parlatoria cinerea
P. zizyphus
Theba pisana
Trichia striolata

ITALY:

Acrolepia assectella
Andricus ostrea
Anuraphis cynarae
A. schwartzi
Arge ochropus

ITALY--Continued

Brachycerus albidentatus
B. algius
Bruchidius gilvus
Bruchus ervi
B. lentis
B. rufipes
B. signaticornis
B. tristiculus
B. tristis
Ceratitis capitata
Ceroplastes japonica
Chrysolina americana
Cladius pectinicornis
Cochlicella barbara
C. conoidea
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Deroceras caruanae
Dyspessa ulula
Ernobius abietis
Euphyllura olivina
Evallaspis ampelodesmaceae
Frankliniella intonsa
Gortyna flavago
Helicella caperata
H. conspurcata
H. maritima
H. pyramidata
H. terrestris
H. variabilis
Helicodonta obvolvata
Helix aperta
H. aspersa
H. pomatia
Hemimene juliana
Hyadaphis foeniculi
Hylurgus ligniperda
Labidostomis taxicornis
Laspeyresia splendana
L. strobilella
Mamestra brassicae
Metafruticicola pellita
Mikiola fagi
Milax gagates
Monacha carthusiana
Oncochila simplex
Ostrinia nubilalis
Otala lactea
O. vermiculata
Oulema melanopa
Ovatus crataegarius
Palpita unionalis
Parlatoria cinerea
P. zizyphus
Parmena balteatus
Phalonia zephyrana
Piemeliella abietina
Prays oleellus
Psyllioides chrysocephala
Rhagoletis cerasi
Rhopalosiphoninus tulipaellus
Sesamia cretica
Taeniothrips atratus
Theba pisana

Thrips angusticepsTrialeurodes lauriTrichia cinctellaT. hispidaT. striolataTrogoderma granarium

IVORY COAST:

Stephanoderes hampeiTrogoderma granarium

JAMAICA:

Aganactesis indecoraAnastrepha moribinpraecoptansAspidiotus destructorAsterolecanium epidendriBruchus signaticornisDiaphania indicaGraminella expansaG. striatellaHaplothrips gowdeyiHeterotermes convexinotatusOdontostelis bivittataOvatus crataegariusPectinophora gossypiellaPentalonia nigronervosaPheidole megacephalaSphenarches cafferUnerus colonusVeronicella moreletiVinsonia stellifera

JAMAICA(?):

Aeneolamia variaArocera splendensChlorotettix tethysDoleranus tethysGraminella bipunctellaG. punctataSyneda confirmans

JAPAN:

Abgrallaspis degenerataAglossa caprealisAnomala orientalisAonidiella inornataAspidiotus destructorBernisia shinanoensisCallidium rufipenneCallosobruchus ademptusCarposina niponensisChilo suppressalisChlorophorus annularis(?)Dactynotus formosanusDialeurodes tristylliDichocrocis punctiferalisFrankliniella formosaeF. livivoraGnaphalocrocis medialisGraptopsaltria colorataLampides boeticusMacrodasycterus japonicumMacrosiphum ibarae(?)Mamestra brassicaeMatsumuraeases phaseoliMeimuna opalifera(?)Milax gagatesMorganella longispinaMycetaspis personataNephotettix cincticeps

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

- JAPAN--Continued
Nipponaclerda biwakoensis
Normis albedipalis
Oeobia ferrugalis
Oligonychus perditus
Ostrinia nubilalis
Parlatoria crypta
P. zizyphus
Phytobia cepae
P. iridicola
Phytoecia rufiventris
Pineus harukawai
Pinnaspis uniloba
Prodenia litura
Ptochoryctis tsugensis
Succinea horticola
Taeniothrips eucharii
T. hawaiiensis
Tenuipalpus japonicus
Tetranychus viennensis
Trogoderma granarium
Tyrophagus palmarum
Una spiss yanonensis
- JAPAN(?):
Aspidiella hartii
Callosobruchus analis
Dictyophara patruelis
Dictyoploca japonica
Schoenobius incertulus
Simplicia schaldusalis
Spatialia argentifera
Spodoptera pecten
Stenyrgrinum quadrinotatum
Taeniothrips distalis(?)
- JOHNSTON ISLAND:
Spodoptera pecten
- JORDAN:
Bruchus lentis
Ceratitis capitata
Dacus oleae
- KENYA:
Gymnbothrus fallax
Paracinema tricolor
- KOREA:
Chilo suppressalis
Chrysaspida festata
Gryllotalpa africana
Lepidosaphes tubulorum
Nikkoaspis shiranensis
Tetranychus viennensis
Trogoderma granarium
Zicrona caerulea var. cuprea
- KWAJALEIN:
Furcaspis oceanica
Lepidosaphes esakii
- LEBANON:
Bruchus ervi
Cochlicella barbara
Cryptoblabes gnidiella
Dacus oleae
Euphyllura olivina
Monacha carthusiana
M. obstructa
Theba pisana
Trogoderma granarium
- LEBANON(?):
Helicella cretica
- LIBERIA:
Ceratitis capitata
Stephanoderes hampei
- LIBYA:
Cochlicella barbara
Helicella cretica
H. derbentina
H. itala
H. maritima
H. pyramidata
H. trochoides
Schirus dubius
Theba pisana
- MADAGASCAR:
Ceratitis capitata(?)
- MADEIRA ISLANDS:
Ceratitis capitata
- MALAYSIA:
Parlatoria zizyphus
Trogoderma granarium
- MARIANA ISLANDS:
Aonidiella inornata
Lepidosaphes tokionis
- MAURITIUS ISLAND:
Vinsonia stellifera
- MEXICO:
Acanthoscelides oblongoguttatus
Acutaspis albopicta
A. tingi
A. umbonifera
Aegithus meridionalis var. cardinalis
Aleurocanthus woglumi
Aleuroglandulus ermae
Amitermes wheeleri
Anastrepha ludens
A. mombinpraetians
A. serpentina(?)
Andricus furnessae
Aspidiotus destructor
Automeris janus metzli
Batrachedra linaria
Bradybaena similaris
Calyptocephala gerstaeckeri
"Cicadella" miniaticeps
Coelonertus nigrirostris
Conotelus mexicanus
Conotrachelus agucatae
Cryphula apicata
Cylas formicarius elegantulus
Dallasiellus murinus
Diaspis miranda
Diatraea considerata
Diorymerellus laevimargo
Dysdercus mimulus
Epilachna nigrocincta
Eucheira socialis
Exptochiomeria albomaculata
E. formosa
Galgula partita(?)
Gnorimoschema gudmannella
Haplothrips clarisetsis
Helicina zephyrina
Icerya montserratensis
Iridomyrmex humilis
Lamellaxis micra
Metamasius hemipterus carbonarius

PLANT QUARANTINE DIVISION

Countries of Origin and Insects--Continued

- MEXICO--Continued
Micrapate labialis
Milax gagates
Moodna bisinuella
Mycetaspis personata
Nasutitermes nigriceps
Ochropepla pallens
Ogdoecosta biannularis
Pangaecus aethiops
Parlatoria cinerea
Pectinophora gossypiella
Prostephanus truncatus
Puto mexicanus
Saccharicoccus sacchari
Sisamnes contractus
Stenoma catenifer
Talponia batesi
Tenthecoris bicolor
T. distinctus
Turuptiana obliqua
Xenocassis amoena
- MEXICO(?):
Taylorilygus pallidulus
- MONACO:
Laspeyresia splendana
- MONTSERRAT:
Pectinophora gossypiella
- MOROCCO:
Ceratitis capitata
Cochlicella barbara
Harmolita ips
Otala lactea
Parlatoria zizyphus
Theba pisana
Trogoderma granarium
- NEPAL:
Cephonodes hylas virescens
- NETHERLANDS:
Acrolepia assectella
Arge ochropus
Arianta arbustorum
Evergestis forficalis
Frankliniella intonsa
Helicella caperata
Helix aspersa
Mamestra brassicae
Milax gagates
Otala vermiculata
Ovatus crataegarius
Phyllotreta cruciferae
Rhopalosiphoninus tulipaeillus
Rhopalosiphum crataegellum
Scobicia chevrieri
Taeniothrips atratus
T. ericae
Theba pisana
Thrips major
Trichia hispida
Trogoderma granarium
- NETHERLANDS(?):
Helix aperta
Otala lactea
Rhagoletis cerasi
- NEW ZEALAND:
Epiphyas postvittana
Parlatoria cinerea
Tortrix excessana
Unaspis yanonensis
- NICARAGUA:
Aleurocanthus woglumi
Anastrepha mombinpraeproptans
A. striata(?)
Cahya variabilis
Melanaspis aliena
Pangaecus rugiceps
Poecilotyclus trifasciatus
Polymerus testaceipes
Prosapia simulans var.
Pseudischinaspis acephala
P. longissima
- NICARAGUA(?):
Selenis suero
- NIGERIA:
Ceratitis colae(?)
Frankliniella schultzei
- NIGERIA(?):
Bruchus lentis
- NORTHERN IRELAND:
Cladius pectinicornis
- NORWAY:
Milax gagates
Taeniothrips atratus
Trichia hispida
- OKINAWA:
Achatina fulica
Chilo suppressalis
Creatonotus gangis
Popillia lewisi
Prodenia litura
- OKINAWA(?):
Grammodes geometrica
- PAKISTAN:
Sinoxylon conigerum
Trogoderma granarium
- PANAMA:
Aleurocanthus woglumi
Anastrepha mombinpraeproptans
Bephrata maculicollis
Cephaloleia pretiosa
Galgupha quadrisignata
Geniata panamensis
Heterotermes convexinotatus
Lepidosaphes tokionis
Liogenys macropelma
Mescinia peruella
Pagiocerus frontalis
Parlatoria cinerea
Pentalonia nigronervosa
Pheidole megacephala
Stenoma catenifer
Vinsonia stellifera
- PERU:
Ambotingsis senta
Anastrepha fraterculus(?)
Asterolecanium epidendri
Ceratitis capitata(?)
Coccus viridis
Pagiocerus frontalis
Polychisme ferruginosus
Stenoma catenifer
- PHILIPPINES:
Acutaspis tingi
Aiolopus tamulus
Aonidiella inornata
Aspidiella harti
Aspidiotus destructor
Aulacaspis tubercularis

Countries of Origin and Insects--Continued

- PHILIPPINES--Continued
Coccus viridis
Cylas formicarius
Dialeurodes kirkaldyi
Genaparlatoria pseudaspidotus
Grammodes geometrica
Haplothrips gowdeyi
Lepidosaphes duponti
L. esakii
L. tubulorum
Maruca testulalis
Nephotettix impicticeps
Olenecamptus octopustulatus formosanus
Orchidophilus aterrimus
Parlatoria zizyphus
Pentalonia nigronervosa
Planococcus lilacinus
Prodenia litura
Psara licarsialis
Pseudaonidia trilobitiformis
Spodoptera mauritia
Taeniothrips hawaiiensis
Temnaspidotus excisus
Theretra nessus
Trogoderma granarium
Vinsonia stellifera
- PHILIPPINES(?):
Unaspis yanonensis
- POLAND:
Frankliniella intonsa
Pieris brassicae
Plemeliella abietina
Rhagoletis cerasi
Taeniothrips atratus
T. dianthi
Thrips major
- PORTUGAL:
Aglossa caprealis
Bruchus signaticornis
Ceratitis capitata
Curculio elephas
Dyspessa ulula
Endelomyia aethiops
Helicella conspurcata
Helix aspersa
Laspeyresia splendana
Milax gagates
Myzaphis turanica
Oecobia ferrugalis
Ostrinia nubilalis
Otala lactea
Rhagoletis cerasi
Rhopalosiphoninus chicotei
Theba pisana
Thrips angusticeps
Trichia hispida
- PUERTO RICO:
Anastrepha mombinpraeoptans
Chaetococcus bambusae
Cylas formicarius elegantulus
Diaprepes abbreviatus
Maruca testulalis
Ochrimnus collaris
Pentalonia nigronervosa
Vinsonia stellifera
- RUMANIA:
Rhagoletis cerasi
- RWANDA:
Trogoderma granarium
- SAINT KITTS:
Anastrepha mombinpraeoptans
Neurotmeta viridis
- SAUDI ARABIA:
Trogoderma granarium
- SCOTLAND:
Gelechia ericetella
Rhinocola ericae
Taeniothrips atratus
T. ericae
- SENEGAL:
Ceratitis capitata
- SINGAPORE:
Aleurotuberculatus nephelii(?)
Aspidiotus destructor
Bradybaena similaris
Heterobostrychus aequalis
Sinoxylon conigerum
Trogoderma granarium
- SINGAPORE(?):
Trichia striolata
- SOUTH AFRICA:
Aleophagus myersi
Antestia orbitalis
Asterolecanium stentae
Carbula littgatrix
Ceratitis capitata
Cryptotermes brevis
Epichorista ionephela
Eurytoma sevali
Eysarcoris inconspicuus(?)
Forficula senegalensis(?)
Frankliniella schultzei
Iridomyrmex humilis
Ogopona sacchari
Ostrinia nubilalis
Oxychilus cellarius
Parlatoria cinerea
P. zizyphus
Phlyctinus callosus
Pseudococcus fragilis
Solenosthedium liligerum
Trogoderma granarium
- SOUTH AMERICA [country(?)]:
Euxoa bilitura
- SOUTH PACIFIC:
Iridomyrmex iniquus nigellus
Morganella longispina
Parlatoria cinerea
Sternonchetus mangiferae
Stoeberhinus testaceus
Syntomis tetragonaria
- SPAIN:
Anuraphis cynarae
Brachycerus algeris
Bruchus lentis
B. rufipes
Ceratitis capitata
Chrysolina americana
Cochlicella barbara
C. conoidea
Cryptoblabes gnidiella
Dyspessa ulula
Evergestis forficalis
Gortyna flavago
Helicella caperata
H. conspurcata

Countries of Origin and Insects--Continued

- SPAIN -- Continued
Helicella maritima
H. pyramidata
H. trochoides
H. variabilis
Laspeyresia splendana
Lorryia formosa
Milax gagates
Morganella longispina
Mycetaspis personata
Otala vermiculata
Ovatus crataegarius
Parlatoria cinerea
P. zizyphus
Rhagoletis cerasi
Rhinocola ericae
Theba pisana
Thrips angusticeps
- SUDAN:
Trogoderma granarium
- SUMATRA:
Trogoderma granarium
- SURINAM:
Euscepes postfasciatus
Nasutitermes guayanae
Vinsonia stellifera
- SWEDEN:
Endelomyia aethiops
Helicella caperata
Mamestra brassicae
Pityogenes chalcographus
Scolopostethus decoratus
Sirex juvencus
- SWITZERLAND:
Acrolepia assectella
Aphis callunae
Arianta arbustorum
Frankliniella intonsa
Helicella caperata
Psylla rhododendri
Rhagoletis cerasi
Thrips major
- SYRIA:
Trogoderma granarium
- TAHITI:
Dialeurodes kirkaldyi
Elytroteinus subtruncatus(?)
Morganella longispina
Orchamoplatus mammaeferus
Parlatoria cinerea
P. citri
- THAILAND:
Apoleon edax(?)
Cylas formicarius formicarius(?)
Heterobostrychus aequalis
Hippotion echeclus
H. rafflesi
Lepidosaphes tokionis
Minthea rugicollis
Palpita unionalis
Parlatoria zizyphus
Pectinophora gossypiella
Prodenia litura
Trogoderma granarium
Utetheisa pulchella
- TORTOLA:
Anastrepha mombinpraeoptans
- TRINIDAD:
Fundella pellucens
Microceroterme arboreus
Pectinophora gossypiella
Pentalonia nigronervosa
- TURKEY:
Cladardis elongatula
Eudecatoma biguttata
Helicella cretica
H. derbentina
H. neglecta
H. protea
H. variabilis
Helix aspersa
Megastigmus suspectus pinsapinis
Monacha cantiana
Pectinophora gossypiella
Pieris brassicae
Rhagoletis cerasi
Theba pisana
- UNITED ARAB REPUBLIC:
Ceratitis capitata
Gnorimoschema ocellatella
Helicella protea
Hellula undalis
Oxycarenus hyalinipennis
Theba pisana
- UNITED ARAB REPUBLIC(?):
Trogoderma granarium
- UNKNOWN:
Achaea catocaloides
Acygoniodes hepatizans
Aethus indicus
Amyna natalis
Anastrepha ludens
Asterobemisia carpinii
Autographa gamma
Blennocampa pusilla
Bolitophila dupla
Bruchus lentis
Callidium rufipenne
Ceratitis capitata
Cladardis elongatula
Cladius pectinicornis
Cochlicella barbara
Conotelus mexicanus
Cryptoblabes gnidiella
Deltocephalus maculellus
Eulepidotis electa
Euxoa spinifera
Frankliniella formosae
F. intonsa
Geniates panamensis
Gesonia obditalis
Gryllus bimaculatus
Helicella conspurcata
Heliophobus reticulata
Hylurgops palliatus
Lampides boeticus
Lioagenys macropelma
Macroglossum stellatarum
Malocampa satia
Mamestra brassicae
Maruca testulalis
Morganella longispina
Mycetaspis personata

Countries of Origin and Insects--Continued

- UNKNOWN--Continued
Nephotettix apicalis
N. impicticeps
Nisia atrovirens
Nyctipac nyctaculis
Nymphula fluctuosalis
Ommatophora fulvastra
Otala lactea
Oxyodes scrobiculata
Pangaeus aethiops
Parlatoria cinerea
P. zizyphus
Perichares phocion
Pholus satellitia licaon
Pieris brassicae
Prodenia litura
Rhagoletis cerasi
Sinoxylon conigerum
Siphunculina striolata
Sitona hispidula
Spodoptera mauritia
S. mauritia acronyctoides
S. pecten
Stenogrinum quadrinotatum
Stephanoderes hampei
Stoerberhinus testaceus
Taeniothrips atratus
T. dianthi
Theba pisana
Theretra silhetensis intersecta
Thrips angusticeps
T. pillichii
Thysanoflorinia nephelii
Trogoderma granarium
Unaspis yanonensis
Utetheisa pulchella
Xylomeira torquata
Xylothrips flavipes
- VENEZUELA:
Acanthoderes circumflexa
Acanthoscelides armitagei
Antiteuchus mixtus
Cahya variabilis
Cerconota anonella
Concana lepida
Epinotia aporema
Ollarianus sexmaculatus
Parlatoria cinerea
Poekilloptera phalaenoides
Stenoma catenifer
- VIET-NAM:
Aspidiotus destructor
Ericia inangulata
Mocis frugalis
Nephotettix apicalis
- Parlatoria citri
P. zizyphus
Planococcus lilacinus
Spodoptera pecten
- VIET-NAM(?):
Antheus servula
Lagoptera certior
Prodenia litura
Spodoptera abyssinica
S. mauritia
- WAKE ISLAND:
Anticarsia irrorata
Mocis undata
Pentalonia nigronervosa
Siphunculina striolata
Spodoptera mauritia acronyctoides
S. pecten
- WAKE ISLAND(?):
Cassida circumdata
Schoenobius incertulas
Spodoptera exempta
- WEST AFRICA:
Fulvius brevicornis
- WEST INDIES [island(?)]:
Vinsonia stellifera
- WEST PACIFIC:
Chalciope hyppasia
Chanithus gramineus
Chrysodeixis chalcites
Cosmopsaltria inermis
Deltocephalus distinctus
D. hospes
Eublemma parva
Gesonia obeditalis
Gnaphalocrocis medinalis
Grammodes geometrica
Marasmia poealis
Mocis frugalis
M. undata
Nephotettix apicalis
N. impicticeps
Nomis albopedalis
Pieris melete
Prodenia litura
Schoenobius incertulas
Spodoptera mauritia
S. pecten
- YUGOSLAVIA:
Cadra calidella
Ceroplastes ruscii
Curculio elephas
Frankliniella intonsa
Helix pomatia
Laspeyresia splendana
Monacha olivieri
Ostrinia nubilalis

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Accidium hostae</u> Diet. :					
<u>Hosta</u> sp. (plantainlily) leaf.....	Japan.....	1	3		Hawaii.
* <u>Alternaria oryzae</u> Hara:					
<u>Oryza sativa</u> (rice) seed.....	.. do.....	1			Hawaii.
<u>Aphelenchoides fragariae</u> (Ritzema Bos, 1891) Christie, 1932:					
<u>Paeonia suffruticosa</u> (tree peony).....	.. do.....			7	Calif., Wash.
<u>Aphysa senniana</u> (Sacc.) Doidge:					
<u>Protea</u> sp. (leaf).....	South Africa.....		1		Mass.
<u>Ascochyta citri</u> Penz.:					
<u>Citrus aurantium</u> (sour orange).....	Japan.....		3		Calif.
<u>C. limon</u> (lemon).....	Italy, Japan, South Africa.....		3		Calif.
<u>C. paradisi</u> (grapefruit).....	Australia, Japan..	1	1		Calif.
<u>C. sinensis</u> (sweet orange).....	Japan, Mexico, South Africa, *Spain.	2	4		Calif., Tex.
<u>Ascochyta cynarae</u> Maffei:					
<u>Cynara scolymus</u> (artichoke) bract.....	France.....		1		N. J.
<u>Ascochyta oryzae</u> Catt.:					
<u>Oryza sativa</u> (rice) straw "horse".....	Japan.....	1			Calif.
<u>Ascochyta passiflorae</u> Penz. & Sacc.:					
<u>Passiflora edulis</u> (purple granadilla) fruit....	*Dominican Republic, Colombia.....	1			N. Y.
<u>P. mollissima</u> (softleaf passionfruit).....	Colombia.....	16			Fla., N. Y.
† <u>Ascochyta siliquastris</u> Pass.:					
<u>Cercis siliquastrum</u> (Judas tree or redbud)...	Italy.....			1	N. J.
† <u>Botryosphaeria dasylirii</u> (Pk.) Theiss. & Syd.:					
<u>Dasylirion</u> sp. (sotol) plant.....	Mexico.....			1	Tex.
<u>Bubakia erythroxylois</u> Cumm.:					
<u>Erythroxylum coca</u> (huauco cocaine tree) leaf.	Bolivia.....	1			Fla.
† <u>Bulgaria inquinans</u> Fr.:					
<u>Pinus</u> sp. (pine) bark.....	Netherlands.....		1		Fla.
† <u>Cercospora acericola</u> Wor.:					
<u>Acer pseudoplatanus</u> (planetree maple).....	France.....		1		Va.
<u>Cercospora angraeci</u> Feuill. & Roum.:					
<u>Chysis</u> sp. (orchid) plant.....	Mexico.....			1	Tex.
<u>Dendrobium</u> sp. (orchid) plant.....	*India, Indonesia..			2	Calif.
<u>Odontoglossum</u> hybrid (orchid) plant.....	France.....			1	Calif.
<u>Sobralia</u> sp. (orchid) plant.....	Guatemala.....			2	Fla.
† <u>Cercospora bizzozeriana</u> Sacc. & Berl.:					
<u>Lepidium</u> sp. (pepperweed).....	Dominican Republic	1			Fla.
<u>Cercospora bougainvilleae</u> Muntafola:					
<u>Bougainvillea</u> sp. (leaf).....	Jamaica, *Venezuela.	1		2	Fla.
† <u>Cercospora cajani</u> P. Henn.:					
<u>Cajanus cajan</u> (pigeonpea) pod.....	Costa Rica.....		1		Fla.
* <u>Cercospora caribaea</u> Chupp & Cif.:					
<u>Manihot esculenta</u> (common cassava).....	Dominican Republic	1			Fla.
* <u>Cercospora gerberae</u> Chupp & Viegas:					
<u>Gerbera jamesonii</u> (flameray gerbera).....	Cayman Islands...			1	Fla.
* <u>Cercospora henningsii</u> Allesch.:					
<u>Manihot esculenta</u> (common cassava).....	Guatemala.....	1			Fla.
* <u>Cercospora hyalina</u> Müller & Chupp:					
<u>Rosa</u> sp. (rose) leaf.....	Japan.....		1		Hawaii.
<u>Cercospora kaki</u> Ell. & Ev.:					
<u>Diospyros kaki</u> (kaki persimmon).....	.. do.....	1	1		Calif.
† <u>Cercospora lonchocarpi</u> Stevenson:					
<u>Giricidia sepium</u> (leaf).....	Panama.....	1			Fla.
* <u>Cercospora longissima</u> Sacc.:					
<u>Lactuca sativa</u> (lettuce).....	Brazil.....		1		P. R.
<u>L. sativa</u> var. <u>longifolia</u> (romaine lettuce)....	Guadeloupe.....		1		P. R.

*First from country. †First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Cercospora malayensis</i> F. L. Stevens & Solh.: <i>Hibiscus syriacus</i> (shrub-althea)	Guatemala			1	Fla.
* <i>Cercospora odontoglossi</i> Prill. & Del.: <i>Anguloa</i> sp. (cradle orchid)	Colombia			1	Fla.
* <i>Cercospora stachytarphetae</i> Ell. & Ev.: <i>Stachytarpheta jamaicensis</i> (Jamaica false-valerian) leaf.	Honduras	1			Fla.
† <i>Cercospora stevensonii</i> Chupp: <i>Codiaeum variegatum</i> (variegated croton)	Bahamas			1	Fla.
* <i>Chaconia ingae</i> (Syd.) Cumm.: <i>Inga</i> sp. (inga) seed pod	Ecuador	1			Fla.
† <i>Choanephora cucurbitarum</i> (Berk. & Rav.) Thaxt.: <i>Cucurbita maxima</i> (squash)	Japan		1		N. Y.
<i>Chrysomyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile: <i>Rhododendron ferrugineum</i> (rock rhododendron)	Europe [country(?), Italy, Switzerland.	11			Ill., N. Y.
<i>R. kotschy</i> (Alpine rose)	Austria	1			N. Y.
<i>Rhododendron</i> sp. (leaf)	Austria, Europe [country(?), Germany, Switzerland.	14	2	3	Ill., N. Y., Wash.
† <i>Cladosporium cladosporioides</i> (Fr.) de Vries: <i>Ullucus tuberosus</i> (tuber ullucus)	Peru		1		Md.
† <i>Coccomyces triangularis</i> (Schw.) Sacc. (?): <i>Syringa amurensis</i> var. <i>japonica</i> (Japanese lilac) stem with seed.	Japan			1	Calif.
<i>Coleosporium bletiae</i> Diet.: <i>Phaius mishmensis</i> (orchid) leaf and stem	India			1	Wash.
<i>P. wallichii</i> (orchid) leaf	do.			1	Fla.
* <i>Coleosporium campanulae</i> (Pers.) Lév.: <i>Campanula</i> sp. (bellflower) leaf and stem	Sweden			1	N. Y.
* <i>Coleosporium plumierae</i> Pat.: <i>Plumeria</i> sp. (leaf)	Bahamas			1	Fla.
† <i>Coniothyrium incrustans</i> Sacc. (?): <i>Albizia</i> sp. (stem)	Bermuda	1			Mass.
* <i>Coniothyrium stanhopeae</i> P. Henn.: <i>Laelia</i> sp. (orchid) leaf	El Salvador			1	Fla.
<i>Vanda</i> hybrid (orchid)	Singapore			1	Hawaii.
† <i>Coniothyrium tiliae</i> Miyake: <i>Tilia cordata</i> (littleleaf linden) seed	Austria			1	N. J.
† <i>Corynelia oreophila</i> (Speg.) Starb.: <i>Podocarpus macrophyllus</i> (yew podocarpus) ..	Mexico			1	Tex.
† <i>Coryneum acaciae</i> McAlp. (?): <i>Acacia lasiocalyx</i> (leaf with seed)	Australia			1	Calif.
<i>Criconeoides xenoplax</i> Raski, 1952: <i>Juniperus chinensis</i> (pyramid Chinese juniper) dwarf tree.	Japan			1	Calif.
<i>Cryptospora longispora</i> Servazzii: <i>Araucaria excelsa</i> (Norfolk-Island-pine) seed.	New Zealand, Norfolk Island.			5	Calif., N. Y.
* <i>Curvularia geniculata</i> (Tracy & Earle) Boed.: <i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloupe).	El Salvador	1			Fla.
<i>Oryza sativa</i> (rice)	Japan	1			Hawaii.
<i>Dasturella divina</i> (Syd.) Mund. & Kheswalla: Bamboo (leaf)	Formosa	1			Hawaii.
* <i>Diaporthe arctii</i> (Lasch) Nits.: <i>Salvia splendens</i> (scarlet sage)	Netherlands			1	N. J.
<i>Stevensonia borsigiana</i> (palm) seed	New Zealand			1	Calif.

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PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN -
		CONSUMPTION	NONENTRY	PROPAGATION	
† <u>Diaporthe strumella</u> Fckl. (<u>Phomopsis pungens</u> stage):					
<u>Ribes alpinum</u> (Alpine currant) stem.....	Netherlands.....			1	N. J.
<u>Didymellina ornithogali</u> Jacq. (<u>Heterosporium ornithogali</u> stage):					
<u>Ornithogalum thyrsoides</u> (Cape chinkerichee).	South Africa.....	8			N. Y.
* <u>Didymium squamulosum</u> (Alb. & Schw.) Fr.:					
<u>Charaedeora</u> sp. (palm) frond.....	Guatemala.....	2			Tex.
* <u>Diplodia magnoliae</u> West.:					
<u>Magnolia liliflora</u> (lily magnolia).....	Japan.....			1	Calif.
<u>Diplodia viticola</u> Desm.:					
<u>Vitis</u> sp. (grape) cutting.....	Italy.....			1	N. Y.
<u>Ditylenchus dipsaci</u> (Kühn, 1857) Filipjev, 1936:					
<u>Narcissus</u> 'Roseworthy' (bulb).....	Ireland.....			1	N. J.
<u>Elsinoe australis</u> Bitanc. & Jenkins:					
<u>Citrus aurantifolia</u> (lime).....	Argentina, Brazil.....		25		Calif., Fla.
<u>C. limon</u> (lemon).....	Argentina, Brazil, South America [country(?)].		6		Calif., Fla., N. Y., P. R., Tex.
<u>C. paradisi</u> (grapefruit).....	Argentina, Brazil.....	2	2		Fla., La., N. Y.
<u>C. reticulata</u> (mandarin orange).....	Argentina, Brazil, South America [country(?)], unknown, Uruguay.	15	18		Fla., La., N. Y., Pa., P. R., Tex.
<u>C. reticulata</u> 'Satsuma' (Satsuma orange).....	Unknown.....		1		N. Y.
<u>C. sinensis</u> (sweet orange).....	Argentina, Brazil, Paraguay, South America [country(?)], unknown, Uruguay.	12	218		Ala., Arn. V. I., Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., Md., Mich., N. C., N. Y., Ohio, Pa., P. R., S. C., Tex., Va.
<u>Elsinoe lepagei</u> Bitanc. & Jenkins(?):					
<u>Calocarpum sapota</u> (sapote).....	Mexico.....	1			Tex.
<u>Elsinoe mangiferae</u> Bitanc. & Jenkins:					
<u>Mangifera indica</u> (mango).....	Brazil, British Honduras, Colombia, Costa Rica, *Ecuador, El Salvador, *Guatemala, Haiti, Honduras, Jamaica, Mexico, *Nicaragua, Panama, *Peru, unknown, *Venezuela.	65	3		Fla., Ga., S. C., Tex.
<u>Elsinoe piri</u> (Wor.) Jenkins:					
<u>Malus sylvestris</u> (apple).....	Spain.....		1		S. C.
<u>Erwinia citrimaculans</u> (Doidge) Magrou:					
<u>Citrus limon</u> (lemon).....	Italy.....		1		N. Y.
† <u>Gloeosporium arctostaphyli</u> W. B. Cooke & C. G. Shaw(?):					
<u>Arctostaphylos</u> sp. (mazanita) berry.....	Mexico.....	1			Calif.
<u>Graphiola borassi</u> Syd. & Butl.:					
<u>Borassus flabellifer</u> (palmyrapalm) leaf.....	India.....	3			Ill., N. Y., Pa.
<u>Guignardia citricarpa</u> Kiely (<u>Phoma</u> stage):					
<u>Citrus aurantifolia</u> (lime).....	Australia, Hong Kong.....	2	2		Hawaii.
<u>C. grandis</u> (pummelo).....	Australia, Formosa.....	1	1		Calif. La.
<u>C. limon</u> (lemon).....	Australia, Formosa, Japan, Mozambique, New Zealand, South Africa, Tahiti(?), unknown.	1	47		Alaska, Calif., Hawaii, La., Mass., Mich., N. Y., Oreg., Pa., S. C., Tex., Va.

*First from country. †First interception.

PLANT QUARANTINE DIVISION

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Guignardia citricarpa</u> --Continued					
<u>Citrus paradisi</u> (grapefruit).....	Australia, Japan, South Africa.	.....	8	.....	Calif., Oreg., Pa., P. R., Wash.
<u>C. paradisi</u> X <u>C. reticulata</u> (tangelo).....	Japan.....	.....	2	.....	Hawaii.
<u>C. paradisi</u> X <u>C. sinensis</u>	Viet-Nam.....	1	.....	.....	Calif.
<u>C. reticulata</u> (mandarin orange) fruit and peel	China, Formosa, Hong Kong, Japan, Okinawa, Philippines, Singapore(?) unknown, Viet-Nam.	150	5	.....	Ala., Ariz., Calif., Hawaii, Ill., Mass., Mich., N. Y., Wash.
<u>C. reticulata</u> 'Satsuma' (Satsuma orange)....	Japan.....	5	2	.....	Wash.
<u>C. sinensis</u> (sweet orange).....	Australia, Brazil, China, Formosa, Hong Kong, Japan, Malaysia, Philippines, South Africa, Thailand, unknown Viet-Nam.	90	209	.....	Ala., Alaska, Bermuda, Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., Md., Mich., N. C., N. J., N. Y., Oreg., Pa., P. R., S. C., Tex., Va., Wash.
<u>Citrus</u> sp. (fruit and peel).....	China, Formosa, Hong Kong, Japan, South Africa, Thailand.	31	14	.....	Ariz., Fla., Hawaii, P. R., Tex., Wash.
<u>Gymnosporangium haraeum</u> Syd.:					
<u>Juniperus chinensis</u> (pyramid Chinese juniper).	Japan, *Korea....	.....	.....	2	Hawaii, Wash.
<u>J. pacifica</u>	*Korea.....	.....	.....	1	Wash.
† <u>Hydrotrichum phragmites</u> Fckl.:					
Gramineae (in camel saddle).....	Turkey.....	1	.....	.....	Del.
* <u>Helicotylenchus erythrinae</u> (Zimmermann, 1904) Golden, 1956:					
<u>Camellia japonica</u> (common camellia).....	Japan.....	.....	.....	1	Calif.
<u>Heterodera avenae</u> Wollenweber, 1924:					
Soil.....	Italy.....	1	.....	.....	N. Y.
Soil with <u>Allium sativum</u> (garlic) bulb.....	... do.....	1	.....	.....	N. Y.
Soil with automobile, crate, and tractor.....	England, Europe [country(?)],*Finland, Germany.	24	.....	.....	Ala., Calif., Md., N. Y., Ohio, Oreg., S. C., Tex., Wash.
Soil with propagative material (<u>Amaryllis</u> sp., <u>Armeria maritima</u> , cactus, <u>Cyclamen</u> sp., <u>Ficus carica</u> , <u>Rheo</u> sp., <u>Saintpaulia</u> sp., <u>Sinningia</u> sp., <u>Thuia</u> sp., and unidentified plant).	England, Israel, Italy.	.....	.....	12	Mass., Md., N. J., N. Y., Va.
Soil with stores (<u>Solanum tuberosum</u>).....	Belgium, Denmark, England, Germany.	.....	4	.....	Calif., La., Va., Wash.
<u>Heterodera cruciferae</u> Franklin, 1945:					
Soil with <u>Brassica napobrassica</u> (rutabaga) ...	Netherlands.....	.....	1	.....	Ohio.
Soil with <u>Trifolium repens</u> cv. (shamrock) seed	*England.....	.....	.....	1	Oreg.
<u>Heterodera fici</u> Kirjanova, 1954:					
Soil with <u>Ficus carica</u> and <u>F. elastica</u> (plants).	Germany, Italy ...	.....	.....	5	Calif., N. J., N. Y.
<u>Heterodera punctata</u> Thorne, 1928:					
Soil (in flower pot).....	Mexico.....	1	.....	.....	Tex.
Soil with automobile, golf shoes, and tractor..	Belgium, England, Europe [country(?)], Germany, Ireland, Sweden.	13	.....	.....	Ala., Calif., Fla., La., Ohio, Pa., Tex., Va., Wash.
Soil with propagative material (<u>Calluna vulgaris</u> , <u>Capsicum</u> sp., <u>Chrysanthemum</u> sp., <u>Cineraria</u> sp., <u>Cyclamen indicum</u> , <u>Hydrangea</u> sp., <u>Lilium</u> sp., <u>Mentha</u> sp., <u>Primula</u> sp., <u>Rhododendron</u> sp., <u>Rosa</u> sp., and <u>Sinningia</u> sp.).	England, Ireland, Portugal, Scotland.	14	Calif., Mass., Mich., N. J., N. Y., Pa., Va.

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<u>Heterodera punctata</u> --Continued					
Soil with stores (<u>Armoracia lapathifolia</u> , <u>Beta vulgaris</u> , and <u>Solanum tuberosum</u>).	Denmark, England, Germany.	4	Calif., Fla., La.
Soil with <u>Trifolium repens</u> cv. (shamrock)....	Ireland	1	.....	.....	Mich.
<u>Heterodera rostochiensis</u> Wollenweber, 1923:					
Soil .....	... do.	1	.....	.....	Mich.
Soil with <u>Armoracia lapathifolia</u> (horseradish)	England, unknown.	.....	2	1	Calif., D. C., Hawaii.
Soil with automobile, automotive equipment, bagging, crate, and tractor.	England, Germany, *Italy.	25	.....	.....	Ala., Calif., Fla., Hawaii, Md., Pa., Tex., Wash.
Soil with propagative material (<u>Asparagus</u> sp., <u>Begonia</u> sp., cactus, <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Cyclamen</u> sp., <u>Dahlia</u> sp., <u>Dianthus</u> sp., <u>Euphorbia</u> sp., <u>Fragaria</u> sp., <u>Hedera</u> sp., <u>Ilex</u> sp., <u>Iris germanica</u> , <u>Lilium</u> sp., <u>Matthiola</u> sp., <u>Mentha</u> sp., <u>Paconia</u> sp., <u>Pelargonium</u> sp. <u>Rhododendron</u> sp., <u>Sinningia</u> sp., and unidentified bulb and plant).	England, Finland, France, Germany, Ireland, *Italy, Poland, Portugal, Scotland, Sweden, unknown.	.....	.....	39	Calif., D. C., Fla., Ill., Mass., Md., N. J., N. Y., Pa., Va.
Soil with <u>Solanum tuberosum</u> (potato)	England, France, Germany, *Italy, Netherlands, Peru, Scotland, Sweden, unknown.	2	14	2	Calif., Fla., Ga., Mass., Mich., N. C., N. Y., Ohio, S. C., Tex.
Soil with stores (<u>Apium graveolens</u> var. <u>rapaceum</u> , <u>Beta vulgaris</u> , <u>Brassica napobrassica</u> , and miscellaneous vegetables).	England, Germany	.....	5	.....	Ala., Calif., Fla.
Soil with <u>Trifolium repens</u> cv. (shamrock)....	Ireland	6	.....	4	Ill., La., Md. N.J., N. Y., Oreg.
<u>Heterodera trifolii</u> Goffart, 1932:					
Soil with automobile, crate, and tractor	England, Europe [country(?)], *Germany.	3	.....	.....	Md., Wash.
Soil with <u>Pelargonium</u> sp. (geranium).....	England.....	.....	.....	1	Wash.
* <u>Heterosporium avenae</u> Oud.:					
<u>Triticum aestivum</u> (wheat) seed and straw jacket.	France, Italy.....	3	.....	1	N. Y.
<u>Kuehneola japonica</u> Diet.:					
<u>Rosa</u> sp. (rose) leaf	Japan.....	2	2	.....	Hawaii.
<u>Leptosphaeria eustomoides</u> Sacc.:					
<u>Triticum aestivum</u> (wheat) straw	France(?), Germany, Guatemala, Italy, Japan.	6	1	.....	Calif.
<u>Leptosphaeria oryzina</u> Sacc.:					
<u>Oryza sativa</u> (rice) hull, leaf, seed, and straw.	Hong Kong, Japan, Philippines.	5	161	.....	Calif.
<u>Leptosphaeria protearum</u> Syd.:					
<u>Protea</u> sp. (leaf)	South Africa.....	4	.....	.....	Mass., N. Y.
<u>Macrophoma araucariae</u> De Lac.:					
<u>Araucaria cunninghamii</u> (seed).....	Australia .....	.....	.....	1	Calif.
<u>A. excelsa</u> (Norfolk-Island-pine) seed	New Zealand .....	.....	.....	3	Calif.
<u>Macrophoma cocos</u> Pass.:					
<u>Cocos nucifera</u> (coconut)	Australia, Cook Islands, Fiji, Hawaii, Malaysia, Mexico, Nicaragua	16	1	.....	Calif.
† <u>Macrophoma fici</u> Alm. & Camara:					
<u>Ficus</u> sp. (fig) leaf	Dominican Republic	1	.....	.....	N. Y.
<u>Macrophoma musae</u> (Cke.) Berl. & Vogl.:					
<u>Musa X paradisiaca</u> (banana) leaf	Philippines.....	1	Calif.

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<u>Marssonina juglandis</u> (Lib.) Magn.: <u>Juglans regia</u> (Persian walnut).....	Greece.....	1			N. Y.
† <u>Marssonina panattoniana</u> (Berl.) Magn.: <u>Lactuca sativa</u> (lettuce).....	Brazil.....		1		P. R.
† <u>Melanconium fructicolum</u> Petch(?): <u>Punica granatum</u> (pomegranate).....	Mexico.....	1			Tex.
<u>Meloidogyne arenaria</u> (Neal, 1889) Chitwood, 1949: Roots (<u>Acorus gramineus</u> var. <u>pusillus</u> , <u>Alpinia purpurata</u> , <u>Amorphophallus bulbifer</u> , <u>Caladium</u> sp., <u>Lilium</u> sp., <u>Piper nigrum</u> , <u>Protea cynarioides</u> , <u>Solanum tuberosum</u> , and <u>Zantedeschia</u> sp.).	Belgium, Chile, Cuba, Guatemala, Hawaii, India, Mexico, South Africa, Thailand.		1	9	D. C., Fla., Hawaii, N. C., N. J., N. Y., Tex.
<u>Meloidogyne hapla</u> Chitwood, 1949: Roots (<u>Aconitum</u> sp., <u>Centaurea alpina</u> , <u>Chrysanthemum</u> sp., <u>Clematis jackmani</u> , <u>Dahlia</u> sp., <u>Fragaria</u> sp., <u>Iris</u> sp., <u>Olearia</u> sp., <u>Paeonia lutea</u> var., <u>Polianthes tuberosa</u> , <u>Scopolia carniolica</u> , <u>Solanum tuberosum</u> , and <u>Trollius</u> sp.).	Chile, England, France, Japan, Mexico, Netherlands.		1	16	Ala., Calif., D. C., N. J., N. Y., Tex.
<u>Meloidogyne incognita acrita</u> Chitwood, 1949: Roots (<u>Alocasia</u> sp., <u>Beta vulgaris</u> , <u>Cichorium</u> <u>intybus</u> , <u>Crassula</u> sp., <u>Sansevieria</u> sp., <u>Solanum tuberosum</u> , and <u>Strongylodon</u> sp.).	Costa Rica, India, Italy, Mexico, Morocco, *West Africa.		3	9	Calif., Mass., N. Y., S. C., Tex.
<u>Meloidogyne incognita incognita</u> Chitwood, 1949: Roots (<u>Allium cepa</u> , <u>Alocasia indica</u> var. <u>metallica</u> , <u>Alocasia</u> sp., <u>Aloe vera</u> , <u>Begonia</u> sp., <u>Beta vulgaris</u> , <u>Caladium</u> sp., <u>Clidemia hirta</u> , <u>Ficus ribes</u> , <u>Gardenia</u> sp., <u>Hydrocotyle</u> sp., <u>Mesembryanthemum</u> <u>tigrinum</u> , <u>Musa acuminata</u> , <u>Portulaca</u> <u>grandiflora</u> , <u>Raphanus sativus</u> , succulent plant, and <u>Yucca</u> sp.).	*Guatemala, *Hawaii, *Hong Kong, *Indonesia, Japan, Mexico, South Africa.	3	1	17	Calif., Hawaii, La., N. Y., Tex., Wash.
<u>Meloidogyne javanica javanica</u> (Treub, 1885) Chitwood, 1949: Roots (<u>Amorphophallus bulbifer</u> , orchid, <u>Polianthes</u> sp. (?), <u>Zantedeschia</u> sp., and <u>Zingiber officinale</u>).	Brazil, *Formosa, Greece, India, Italy, Mexico.	1		5	Hawaii, N. J., N. Y., Tex.
† <u>Monilinia cydoniae</u> (Schell.) Whetzel: <u>Cydonia oblonga</u> (quince).....	Unknown.....		1		Md.
<u>Monilinia fructigena</u> (Aderh. & Ruhl.) Honey: <u>Cydonia oblonga</u> (quince).....	Greece, Italy.....	2			N. Y.
<u>Malus sylvestris</u> (apple).....	Belgium, England, France, Ger- many, Italy, Neth- erlands, Sweden.	3	6		Calif., Md., N. Y.
<u>Prunus armeniaca</u> (apricot).....	Italy.....		1		N. Y.
<u>P. domestica</u> (plum).....	France, Germany, Italy.	1	3		N. Y., Pa.
<u>P. persica</u> (peach).....	Europe [coun- try(?)], France.		4		N. Y., Pa.
<u>Prunus</u> sp. (cherry).....	England, Italy.....	1	1		Mass., N. Y.
<u>Pyrus communis</u> (common pear).....	Denmark, Germany, Italy, Spain.	2	2		Calif., N. Y.
† <u>Mycosphaerella basicola</u> (Frank) Lind: <u>Secale cereale</u> (rye) straw bottle jacket.....	France.....	1			Calif.
<u>Mycosphaerella cattleyae</u> Cash & Watson: <u>Cattleya</u> sp. (orchid) leaf.....	Bahamas, Colom- bia, Guatemala.			5	Fla., N. Y.

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<i>Mycosphaerella cattleyae</i> - Continued					
<i>Epidendrum</i> sp. (orchid) leaf	Canal Zone, Colombia.			2	Fla.
Orchid (leaf)	Guatemala, Mexico			4	Ariz., Fla.
<i>Sobralia</i> sp. (orchid) leaf	El Salvador, Guatemala, Mexico.			4	Fla., Tex.
<i>Mycosphaerella colorata</i> Ell. & Ev. (<i>Phyllosticta kalmicola</i> stage):					
<i>Kalmia latifolia</i> (mountain-laurel kalmia) leaf.	England, Europe [country(?)].		4		Mass., N. Y.
* <i>Mycosphaerella filicum</i> (Desm.) Starb.:					
Fern (leaf)	Mexico			1	Tex.
<i>Mycosphaerella opuntiae</i> (Ell. & Ev.) Dearn.:					
<i>Rhipsalis</i> sp. (cactus)	*Jamaica			1	Fla.
<i>Thelocactus saussieri</i> (cactus) stem	Mexico		1		Tex.
<i>Mycosphaerella palmarum</i> Miles:					
<i>Cocos nucifera</i> (coconut)	American Samoa.	1			Hawaii.
<i>Mycosphaerella schoenoprasii</i> (Ces. & de N.) Schroet.:					
<i>Allium fistulosum</i> (Welsh onion)	Japan		4		Ohio, Pa.
<i>A. porrum</i> (leek)	do.	1	15		Calif., Hawaii, Pa.
<i>Allium</i> sp.	do.		1		Hawaii.
<i>Neovossia horrida</i> (Tak.) Padw. & A. Khan:					
<i>Oryza sativa</i> (rice) hull and seed	*Hong Kong, Japan	3	218		Calif., Md., Wash.
<i>Oligostroma proteae</i> Syd.:					
<i>Protea</i> sp. (leaf)	South Africa	2			Hawaii.
<i>Ophiodothella orchidearum</i> Cash & Watson:					
<i>Cattleya</i> sp. (orchid) leaf	Colombia			1	Fla.
Orchid (leaf)	*El Salvador			1	Ariz.
† <i>Periconia hispida</i> (Pers.) Mason & M. B. Ellis(?):					
Gramineae (leaf as packing material)	Mexico	1			Ariz.
<i>Phaeoseptoria oryzae</i> Miyake:					
<i>Oryza sativa</i> (rice) hull	Japan	1	3		Calif.
<i>Phakopsora gossypii</i> (Arth.) Hirat. f.:					
<i>Gossypium</i> sp. (cotton) leaf	Bahamas, British West Indies [island(?)] *Colombia, Dominican Republic, Haiti.	6		1	Fla., Tex.
<i>Phakopsora jatrophiicola</i> Cumm.:					
<i>Jatropha curcas</i> (Barbados-nut)	Dominican Republic	1			P. R.
<i>J. gossypifolia</i> (bellyache nettlespurge) leaf	Dominican Republic, Haiti.	3			Fla.
† <i>Phakopsora pachyrhizi</i> Syd.:					
<i>Pachyrhizus tuberosus</i> (West Indies yambean)	Philippines	1			Calif.
† <i>Phomatospora ribesia</i> Cke. & Mass. (?):					
<i>Ribes uva-crispa</i> (European gooseberry)	Germany			1	N. Y.
<i>Phomopsis cocoes</i> Petch:					
<i>Cocos nucifera</i> (coconut)	*American Samoa, Hawaii.	2			Calif.
* <i>Phomopsis orchidophila</i> Cash & Watson:					
<i>Bulbophyllum</i> sp. (orchid) leaf	Madagascar			1	Calif.
† <i>Phycopsis treubii</i> (Hoehn.) Boed.:					
<i>Epidendrum stamfordianum</i> (orchid)	Guatemala			1	Fla.
<i>Gardenia</i> sp.	Hawaii	1			Hawaii.
* <i>Phyllachora canafistulae</i> F. L. Stevens & Dalbey:					
<i>Cassia</i> sp. (senna) leaf	Jamaica			1	Fla.

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<u>Phyllachora engleri</u> Spag.:					
<u>Anthurium</u> sp. (leaf)	Honduras, *Nicaragua.			2	Fla.
† <u>Phyllosticta acaciicola</u> P. Henn.:					
<u>Acacia horrida</u> (seed)	South Africa.....			1	Calif.
* <u>Phyllosticta andromedae</u> West. (?):					
<u>Pieris japonica</u> (Japanese pieris) cutting	Australia			1	Calif.
* <u>Phyllosticta cajani</u> Rangel:					
<u>Cajanus cajan</u> (pigeonpea)	Panama	1			Tex.
<u>Phyllosticta camelliae</u> West.:					
<u>Camellia japonica</u> (common camellia) leaf....	Japan.....			1	Calif.
* <u>Phyllosticta cymbidii</u> Verpl.:					
<u>Cattleya</u> sp. (orchid)	Guatemala			1	Fla.
Orchid (leaf)	Honduras			1	Fla.
† <u>Phyllosticta everhartii</u> Sacc. & Syd.:					
<u>Polyscias</u> sp. (polyscias).....	Jamaica	1			Fla.
<u>Phyllosticta hedericola</u> Dur. & Mont.:					
<u>Hedera helix</u> (English ivy)	England, Ireland.		2	1	Mass., Wash.
* <u>Phyllosticta japonica</u> Miy. (?):					
<u>Oryza sativa</u> (rice)	India	1			Calif.
<u>Phyllosticta nigro-maculans</u> Sacc.:					
Orchid (leaf)	Guatemala			1	Fla.
* <u>Phyllosticta phaseolina</u> Sacc.:					
<u>Phaseolus vulgaris</u> (bean)	Japan		1		Oreg.
* <u>Phyllostictina cordyline</u> (Thuem.) Petr. & Syd.:					
<u>Dracaena</u> sp. (leaf).....	Mexico			1	Tex.
<u>Phyllostictina mangiferae</u> Batista & Vital:					
<u>Mangifera indica</u> (mango) .....	... do.....	1			Tex.
<u>Phyllostictina musarum</u> (Cke.) Petr.:					
<u>Musa X paradisiaca</u> (banana)	*Okinawa, Philip- pines, West Pacific.	4	3		Calif., Hawaii, Wash.
<u>Phyllostictina pyriformis</u> Cash & Watson:					
<u>Dendrobium</u> sp. (orchid)	American Samoa, Australia, Hawaii, Thailand.			4	Hawaii, P. R., Wash.
Orchid (leaf)	India, Mexico, Thailand.			3	N. Y., Tex.
<u>Saccolabium</u> sp. (orchid) leaf	India			1	Fla.
<u>Vanda roxburghii</u> (orchid)	*Malaysia.....			1	Hawaii.
<u>Physalospora camptospora</u> Sacc.:					
Orchid (leaf)	Mexico			1	Tex.
<u>Physalospora wildeemanniana</u> Sacc.:					
<u>Cyrtopodium callosum</u> (orchid) leaf.....	Philippines.....			1	Hawaii.
Orchid (leaf)	*British Honduras, Guatemala.			2	Fla.
† <u>Physopelia lenticularis</u> (Mains) Cumm. & Ramachar:					
<u>Lasiacis</u> sp., possibly <u>ruscifolia</u> (tibisee grass).	Mexico	1			Ariz.
<u>Pratylenchus penetrans</u> (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941:					
<u>Dahlia</u> hybrids (roots).....	Japan.....			1	Wash.
<u>Prospodium pithecoctenii</u> (Paz.) Cumm.:					
<u>Pithecoctenium</u> sp. (monkeycomb) seed pod...	Mexico			1	Tex.
† <u>Prospodium transformans</u> (Eli. & Ev.) Cumm.:					
<u>Tecoma</u> sp. (?) (trumpetbush) do.....	1			Calif.
† <u>Pseudomonas apii</u> Jagger:					
<u>Apium graveolens</u> var. <u>dulce</u> (celery).....	Italy.....		1		Tex.

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* <i>Pseudomonas lachrymans</i> (E. F. Sm. & Bryan) Carsner(?); <i>Cucumis sativus</i> (cucumber).....	Trinidad.....		1		Pa.
* <i>Puccinia angustata</i> Pk. : <i>Scirpus</i> sp. (bulrush).....	Mexico.....	1			Ariz.
<i>Puccinia arenariae</i> (Schum.) Wint. : <i>Dianthus barbatus</i> (sweetwilliam).....	*Belgium, Netherlands, Switzerland	3			N. Y.
<i>Puccinia boutelouae</i> (Jennings) Holw. : <i>Bouteloua curtipendula</i> (sideoats grama grass) packing.	Mexico.....	2			Ill., Tex.
† <i>Puccinia bupleuri</i> Rud. : <i>Bupleurum apiculatum</i> (thorowax) stem.....	Greece.....	1			Mass.
<i>Puccinia buxi</i> DC. : <i>Buxus sempervirens</i> (boxwood) leaf.....	England, France, Ireland.	2	14	1	Mass., Md., Mich., N. Y.
<i>Puccinia calcitrapae</i> DC. : <i>Cirsium</i> sp. (thistle).....	Unknown.....	1			N. Y.
* <i>Puccinia canaliculata</i> (Schw.) Lagh. : <i>Cyperus</i> sp. (flatsedge) straw bottle jacket ...	Chile.....	1			Fla.
<i>Puccinia carthami</i> Cda. : <i>Carthamus dentatus</i> (leaf).....	Greece.....			1	D. C.
† <i>Puccinia cnici</i> Mart. : <i>Cirsium</i> sp. (thistle).....	Germany.....	1			Ill.
* <i>Puccinia cynodontis</i> Desm. (?) : Gramineae (hay packing).....	India.....	1			Ohio.
<i>Puccinia horiana</i> P. Henn. : <i>Chrysanthemum leucanthemum</i> (oxeye daisy) ..	Japan.....	1			Wash.
<i>C. morifolium</i> (florists chrysanthemum).....	Japan, unknown...	78	166		Calif., Hawaii, Wash.
<i>Puccinia kusanoi</i> Diet. : Bambuseae (dried leaf).....	Japan.....	1			N. Y.
<i>Puccinia lantanae</i> Farl. : <i>Lantana</i> sp. (flower).....	Bermuda.....	1			Mass.
<i>Puccinia longicornis</i> Pat. & Har. : <i>Bambusa</i> sp. (bamboo) leaf.....	Japan.....		1		Hawaii.
† <i>Puccinia macclatchieana</i> Diet. & Holw. : <i>Scirpus</i> sp. (?) (bulrush) bottle jacket.....	Mexico.....	2			Tex.
<i>Puccinia magnusiana</i> Koern. : <i>Phragmites</i> sp. (reed) mat.....	*Austria, Germany	2			Ala., Pa.
* <i>Puccinia melampodii</i> Diet. & Holw. : <i>Zinnia</i> sp. (flower petal).....	American Virgin Islands.	1			P. R.
* <i>Puccinia miscanthi</i> Miura : <i>Miscanthus sinensis</i> (Chinese silvergrass) ...	Philippines.....			1	Wash.
<i>Puccinia ornithogali-thyrsoides</i> Diet. : <i>Ornithogalum thyrsoides</i> (Cape chinkerichee) ..	South Africa.....	1			Ill.
<i>Puccinia phyllostachydis</i> Kusano : <i>Phyllostachys nigra</i> 'Munro' (black bamboo) ..	Japan.....	1			Va.
<i>Puccinia psidii</i> Wint. : <i>Pimenta dioica</i> (allspice pimentata).....	Jamaica.....	4	1		Fla.
<i>Psidium guajava</i> (guava).....	... do.....	1			N. Y.
† <i>Puccinia pusilla</i> Syd. (?) : <i>Capillipedium parvifolium</i>	Fiji.....	1			Hawaii.
† <i>Puccinia rufipes</i> Diet. : <i>Imperata cylindrica</i> (Cogon satintail grass) ..	Japan.....		1		Hawaii.
<i>Puccinia scirpi</i> DC. : <i>Scirpus</i> sp. (bulrush) culm.....	Italy.....	1			N. Y.
<i>Puccinia sessilis</i> Schroet. : <i>Polygonatum multiflorum</i> (Eurasian solomonseal).	Japan.....	3			Hawaii.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Puccinia thaliae</u> Diet.:					
<u>Thalia</u> sp. (thalia)	Jamaica			1	Fla.
<u>Puccinia urbaniana</u> P. Henn.:					
<u>Stachytarpheta jamaicensis</u> (Jamaica false-valerian).	Dominican Republic, Haiti, Jamaica.	4		1	Fla., N. Y.
<u>Stachytarpheta</u> sp.	Puerto Rico	1			P. R.
† <u>Puccinia vaga</u> Jacks.:					
<u>Verbesina</u> sp. (crownbeard) leaf	Mexico	1			Ariz.
<u>Puccinia versicolor</u> Diet. & Holw.:					
<u>Heteropogon contortus</u> (tanglehead) hay packing.	... do.	1			Tex.
<u>H. melanocarpus</u> (sweet tanglehead) dried botanical specimen.	*Tanzania	1			N. Y.
† <u>Puccinia vexans</u> Farl.:					
<u>Bouteloua curtispindula</u> (sideoats grama grass) herbarium specimen.	Mexico	1			Tex.
* <u>Puccinia violae</u> (Schum.) DC.:					
<u>Viola</u> sp. (violet)	Germany			1	N. Y.
* <u>Pyrenochaeta terrestris</u> (Hansen) Gorenz et al. (?):					
<u>Allium sativum</u> (garlic) bulb	Peru	1			Tex.
<u>Radopholus similis</u> (Cobb, 1893) Thorne, 1949:					
<u>Anthurium andraeanum</u> (flamingo anthurium) root.	Hawaii			2	Hawaii.
<u>Anthurium</u> sp. (potted plant) .....	... do.			1	Hawaii.
* <u>Rotylenchus robustus</u> (de Man, 1876) Filipjev, 1936:					
Soil with cactus plant	Switzerland			1	Md.
<u>Scutellonema brachyurum</u> (Steiner, 1938) Andassy, 1958:					
Soil with <u>Musa</u> sp. (banana) root	Mexico			1	Tex.
Soil with <u>Saintpaulia</u> sp. (African-violet) .....	... do.			1	Ariz.
† <u>Septogloeum fragariae</u> (Briard & Hariot) Hoehnel:					
<u>Fragaria</u> sp. (strawberry) leaf	France	1			Ill.
<u>Septoria alliorum</u> West.:					
<u>Allium porrum</u> (leek) .....	... do.		1		Ohio.
<u>Septoria fructigena</u> Berk. & Curt.:					
<u>Passiflora edulis</u> (purple granadilla)	Azores	1			Mass.
† <u>Septoria gentianae</u> Thuem. (?):					
<u>Gentiana makinoi</u> (Makino gentian) leaf	Japan				Hawaii.
† <u>Septoria hydrocotyles</u> Desm.:					
<u>Hydrocotyle asiatica</u> (pennywort) leaf	Hong Kong			1	Calif.
<u>Septoria lactucae</u> Pass.:					
<u>Lactuca sativa</u> (lettuce)	Mexico		1		Tex.
† <u>Septoria lavandulae</u> Desm.:					
<u>Lavandula</u> sp. (lavender)	England			1	Mass.
* <u>Septoria malvicola</u> Ell. & G. Mart. (?):					
<u>Sphaeralcea</u> sp. (globemallow) leaf	Mexico	1			Tex.
<u>Septoria minimum</u> (Karst. & Har.) Arx:					
<u>Anthurium</u> sp. (leaf)	Belgium			1	Fla.
<u>Septoria oryzae</u> Catt.:					
<u>Oryza sativa</u> (rice) hull, seed, and straw	Japan	3	68		Calif.
<u>Septoria selenophomoides</u> Cash & Watson:					
<u>Dendrobium</u> 'Winifred X Fortescue' (orchid) ..	Australia			1	Calif.
Orchid (leaf of plant)	Guatemala, Japan.			2	Calif., Fla.
† <u>Skierka holwayi</u> Arth.:					
<u>Thouinia</u> sp. (leaf)	Guatemala		1		La.

*First from country. †First interception.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Sphaceloma fawcettii</i> Bitanc. & Jenkins var. <i>scabiosa</i> (McAlp. & Tryon) Jenkins:					
<i>Citrus limon</i> (lemon)	Australia	1			Tex.
<i>Sphaceloma punicae</i> Bitanc. & Jenkins:					
<i>Punica granatum</i> (pomegranate)	*Jamaica, Mexico.	8			N. Y., Tex.
<i>Sphaceloma punicae</i> Bitanc. & Jenkins(?):					
<i>Punica granatum</i> (pomegranate)	*Greece, Italy.	2			N. Y.
<i>Sphaerophragmium acaciae</i> (Cke.) P. Magn.:					
<i>Albizzia lebbek</i> (leaf)	*American Virgin Islands, Bahamas.	2			Bahamas, Fla.
† <i>Sphaeropsis eriobotryae</i> Speg. (?):					
<i>Eriobotrya japonica</i> (loquat) leaf	Argentina	1			N. Y.
† <i>Sphaeropsis henriquesii</i> Thuem.:					
<i>Citrus aurantifolia</i> (sweet lime) leaf	Mexico	1			Ariz.
<i>C. sinensis</i> (sweet orange)	Mexico, South Africa.	1	1		Calif., Tex.
<i>Spilocaea eriobotryae</i> (Cav.) Hughes:					
<i>Eriobotrya japonica</i> (loquat)	Italy, Portugal ...	3	1		Mass., N. Y.
* <i>Stemphylium ilicis</i> Tengwall:					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) ...	France	1			Pa.
<i>Stereostromatum corticioides</i> (Berk. & Br.) Magn.:					
Bamboo (pole in tube mat)	Japan	1			N. C.
<i>Thecaphora solani</i> Barrus:					
<i>Solanum stoloniferum</i> (tuber)	Mexico	2			Tex.
† <i>Tilletia ayresii</i> Berk. (?):					
<i>Panicum maximum</i> (guineagrass) seed	South Africa			1	D. C.
* <i>Trematosphaerella oryzae</i> (Miyake) Padw.:					
<i>Oryza sativa</i> (rice) hull	Formosa	1			Calif.
<i>Uredo anthurii</i> (Har.) Sacc.:					
<i>Anthurium</i> sp. (leaf)	Colombia			1	Fla.
† <i>Uredo coccolobae</i> P. Henn.:					
<i>Coccoloba uvifera</i> (common seagrape) leaf ...	Bahamas	1			Fla.
† <i>Uredo fuchsiae</i> Arth. & Holw.:					
<i>Fuchsia</i> sp. (leaf of plant)	England			1	N. Y.
<i>Uredo nidularii</i> P. Henn.:					
<i>Tillandsia</i> sp.	Mexico			1	Tex.
<i>Uredo oncidii</i> P. Henn.:					
<i>Oncidium cavendishianum</i> (orchid) leaf. ....	... do.			1	Tex.
<i>Oncidium</i> sp.	Guatemala, Mexico			2	Fla., Tex.
† <i>Uredo (Hemileia) phaji</i> Racib.:					
<i>Dendrobium chrysotoxum</i> (orchid) leaf.	India			1	Fla.
<i>Phalaenopsis violacea</i> (mothorchid)	Philippines.			1	Calif.
<i>Uredo scabies</i> Cke.:					
<i>Vanilla</i> sp. (leaf cutting)	Mexico			1	Tex.
<i>Uredo tillandsiae</i> Cumm.:					
<i>Tillandsia</i> sp.	Guatemala			1	Fla.
<i>Urocystis tritici</i> Koern.:					
<i>Triticum aestivum</i> (wheat) straw bottle jacket.	Italy	1			Ill.
<i>Uromyces alyxiae</i> Arth.:					
<i>Alyxia olivaeformis</i> (maile alyxia) lei.	Hawaii	1			Calif.
† <i>Uromyces americanus</i> Speg.:					
<i>Scirpus</i> sp. (bulrush)	Chile	1	1		Fla.
† <i>Uromyces ciceris-arietini</i> (Grogg.) Jacz. & Boy.:					
<i>Cicer arietinum</i> (chickpea) leaf	Mexico	1			Tex.
<i>Uromyces commelinae</i> Cke.:					
<i>Zebrina pendula</i> (wandering-jew zebrina)	Jamaica			1	Fla.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
† <u>Uromyces eragrostidis</u> Tracy(?): <u>Eragrostis racemosa</u> (lovegrass).....	Kenya	1	.....	.....	Mich.
† <u>Uromyces minor</u> Schroet.: <u>Trifolium repens</u> cv. (shamrock).....	Ireland	1	.....	.....	N. J.
* <u>Uromyces pisi</u> (DC.) Oth: <u>Pisum</u> sp. (?) (pea) stem.....	Italy.....	.....	1	.....	P. R.
<u>Uromyces viciae-fabae</u> (Pers.) Schroet.: <u>Lens culinaris</u> (lentil).....	Argentina, Brazil, Chile, Ecuador, Germany, Peru, unknown.	3	20	.....	Ala., Fla., La., N. Y., S. C., Tex.
<u>Vicia faba</u> (broadbean)	Italy, Mexico.....	2	.....	.....	N. Y., Tex.
<u>V. sativa</u> (common vetch)	Mexico	1	.....	.....	Tex.
* <u>Ustilago violacea</u> (Cke.) Tak.: <u>Zizania</u> sp. (wildrice) stem.....	Dominican Republic	1	.....	.....	P. R.
† <u>Ustilago bromivora</u> (Tul.) Fisch. v. Waldh.: <u>Bromus</u> sp. (bromegrass) seed panicle	Argentina .....	.....	.....	1	D. C.
<u>Xanthomonas citri</u> (Hasse) Dowson: <u>Citrus aurantifolia</u> (lime).....	Hong Kong, India, Japan, unknown, Viet-Nam.	2	14	.....	Ca., Hawaii, Mass., N. Y., Oreg.
<u>C. aurantium</u> (sour orange).....	Japan.....	2	17	.....	Calif., Fla., Hawaii, Wash.
<u>C. aurantium</u> hybrid.....	... do.....	.....	1	.....	N. Y.
<u>C. aurantium</u> X <u>C. sinensis</u> .....	... do.....	1	6	.....	Wash.
<u>C. grandis</u> (pummelo).....	Hong Kong, Philippines.	1	1	.....	Calif., Ga.
<u>C. limon</u> (lemon).....	Formosa(?), India(?), Japan, unknown.	1	11	.....	Calif., Hawaii, N. Y., Oreg., Wash.
<u>C. paradisi</u> (grapefruit).....	India, Japan.....	.....	5	.....	Calif., Ga., Hawaii.
<u>C. reticulata</u> (mandarin orange).....	China, Hong Kong, Japan, unknown.	31	14	.....	Ariz., Calif., Hawaii, Ill., Mass., Mich., N. Y., Oreg., Tex.
<u>C. reticulata</u> 'Satsuma' (Satsuma orange)	Japan.....	1	4	.....	Oreg., Wash.
<u>C. reticulata</u> X <u>C. sinensis</u> (tangor).....	... do.....	.....	1	.....	Wash.
<u>C. sinensis</u> (sweet orange)	Formosa, Hong Kong, India, Indonesia, Japan, Thailand, un- known, West Pacific.	21	90	.....	Alaska, Calif., Hawaii, Ill., Mich., N. Y., Oreg., Pa., Wash.
<u>Citrus</u> sp. (dried peel, fruit, and leaf).....	Hong Kong, Indo- nesia, Japan, Thailand, unknown.	17	4	.....	Calif., Hawaii, Tex., Wash.
<u>Xanthomonas</u> sp. (Cancrosis B): <u>Citrus limon</u> (lemon).....	Argentina, South America [coun- try(?)]	.....	9	.....	Fla., La., N. Y., S. C.
<u>C. sinensis</u> (sweet orange)	Argentina .....	.....	2	.....	La., N. Y.
† <u>Xiphinema brevicolle</u> Lordello & Da Costa, 1961: Liliaceae (bulb)	Japan.....	.....	.....	1	Hawaii.
† <u>Xiphinema index</u> Thorne & Allen, 1950: Soil with <u>Ficus</u> sp. (fig) plant.....	Yugoslavia	1	Pa.

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- ACACIA:
 †*Coryneum acaciae*(?) (Deuteromycetes)
 †*Phyllosticta acacicola* (Deuteromycetes)
- ACER:
 †*Cercospora acericola* (Deuteromycetes)
- ACONITUM:
Meloidogyne hapla (Nematoda)
- ACORUS:
Meloidogyne arenaria (Nematoda)
- ALBIZIA:
 †*Coniothyrium incrustans*(?) (Deuteromycetes)
 **Sphaerophragmium acaciae* (Promycetes)
- ALLIUM:
Meloidogyne incognita incognita (Nematoda)
Mycosphaerella schoenoprasii (Ascomycetes)
 **Pyrenochaeta terrestris*(?) (Deuteromycetes)
Septoria alliorum (Deuteromycetes)
- ALOCASIA:
Meloidogyne incognita acrita (Nematoda)
M. incognita incognita (Nematoda)
- ALOE:
Meloidogyne incognita incognita (Nematoda)
- ALPINIA:
Meloidogyne arenaria (Nematoda)
- ALYXIA:
Uromyces alyxiae (Promycetes)
- AMORPHOPHALLUS:
Meloidogyne arenaria (Nematoda)
M. javanica javanica (Nematoda)
- ANGULOA:
 **Cercospora odontoglossi* (Deuteromycetes)
- ANTHURIUM:
 **Phyllachora engleri* (Ascomycetes)
Radopholus similis (Nematoda)
Septoria minimum (Deuteromycetes)
Uredo anthurii (Promycetes)
- APIUM:
 †*Pseudomonas apii* (Schizomycetes)
- ARAUCARIA:
Cryptospora longispora (Ascomycetes)
Macrophoma araucariae (Deuteromycetes)
- ARCTOSTAPHYLOS:
 †*Gloeosporium arctostaphyli*(?) (Deuteromycetes)
- BAMBOO:
Dasturella divina (Promycetes)
Stereostратum corticoides (Promycetes)
- BAMBUSA:
Puccinia longicornis (Promycetes)
- BAMBUSEAE:
Puccinia kusanoi (Promycetes)
- BEGONIA:
Meloidogyne incognita incognita (Nematoda)
- BETA:
Meloidogyne incognita acrita (Nematoda)
M. incognita incognita (Nematoda)
- BORASSUS:
Graphiola borasii (Promycetes)
 **Cercospora bougainvilleae* (Deuteromycetes)
- BOUGAINVILLEA:
 **Cercospora bougainvilleae* (Deuteromycetes)
- BOUTELOUA:
Puccinia boutelouae (Promycetes)
 †*P. vexans* (Promycetes)
- BRASSICA:
 **Stemphylium ilicis* (Deuteromycetes)
- BROMUS:
 †*Ustilago bromivora* (Promycetes)
- BULBOPHYLLUM:
 **Phomopsis orchidophila* (Deuteromycetes)
- BUPLEURUM:
 †*Puccinia bupleuri* (Promycetes)
- BUXUS:
Puccinia buxi (Promycetes)
- CAJANUS:
 †*Cercospora cajani* (Deuteromycetes)
 **Phyllosticta cajani* (Deuteromycetes)
- CALADIUM:
Meloidogyne arenaria (Nematoda)
 **M. incognita incognita* (Nematoda)
- CALOCARPUM:
Elsinoe lepagei(?) (Ascomycetes)
- CAMELLIA:
 **Helicotylenchus erythrinae* (Nematoda)
Phyllosticta camelliae (Deuteromycetes)
- CAMPANULA:
 **Coleosporium campanulae* (Promycetes)
- CAPILLIFIDIUM:
 †*Puccinia pusilla*(?) (Promycetes)
- CARTHAMUS:
Puccinia carthami (Promycetes)
- CASSIA:
 **Phyllachora canafistulae* (Ascomycetes)
- CATTLEYEA:
Mycosphaerella cattleyae (Ascomycetes)
Ophiodothella orchidearum (Ascomycetes)
 **Phyllosticta cymbidii* (Deuteromycetes)
- CENTAUREA:
Meloidogyne hapla (Nematoda)
- CERCIS:
 †*Ascochyta siliquatri* (Deuteromycetes)
- CHAMAEDOREA:
 **Didymium squamulosum* (Myxomycetes)
- CHRYSANTHEMUM:
Meloidogyne hapla (Nematoda)
Puccinia horiana (Promycetes)
- CHYSIS:
 **Cercospora angraeci* (Deuteromycetes)
- CICER:
 †*Uromyces ciceris-arietini* (Promycetes)
- CICHORIUM:
 **Meloidogyne incognita acrita* (Nematoda)
- CIRSIUM:
Puccinia calcitrapae (Promycetes)
 †*P. cnici* (Promycetes)
- CITRUS AURANTIIFOLIA:
Elsinoe australis (Ascomycetes)
Guignardia citricarpa (Ascomycetes)
 †*Sphaeropsis henriquesii* (Deuteromycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS AURANTIUM:
Ascochyta citri (Deuteromycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS AURANTIUM HYBRID:
Xanthomonas citri (Schizomycetes)
- CITRUS AURANTIUM X C. SINENSIS:
Xanthomonas citri (Schizomycetes)
- CITRUS GRANDIS:
Guignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS LIMON:
Ascochyta citri (Deuteromycetes)
Elsinoe australis (Ascomycetes)
Erwinia citrimalculans (Schizomycetes)
Guignardia citricarpa (Ascomycetes)
Sphaelocoma fawcettii var. *scabiosa* (Deuteromycetes)
Xanthomonas citri (Schizomycetes)
Xanthomonas sp. (Cancrosis B) (Schizomycetes)
- CITRUS PARADISI:
Ascochyta citri (Deuteromycetes)
Elsinoe australis (Ascomycetes)
Guignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS PARADISI X C. RETICULATA:
Guignardia citricarpa (Ascomycetes)
- CITRUS PARADISI X C. SINENSIS:
Guignardia citricarpa (Ascomycetes)
- CITRUS RETICULATA:
Elsinoe australis (Ascomycetes)
Guignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS RETICULATA 'SATSUMA':
Elsinoe australis (Ascomycetes)
Guignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CITRUS RETICULATA X C. SINENSIS:
Xanthomonas citri (Schizomycetes)

*First from country of origin. †First interception.

- CITRUS SINENSIS:
 *Ascochyta citri (Deuteromycetes)
Elsinoe australis (Ascomycetes)
Guignardia citricarpa (Ascomycetes)
 †Sphaeropsis henriquesii (Deuteromycetes)
Xanthomonas citri (Schizomycetes)
Xanthomonas sp. (Cancrosis B)(Schizomycetes)
- CITRUS SP.:
Guignardia citricarpa (Ascomycetes)
Xanthomonas citri (Schizomycetes)
- CLEMATIS:
Meloidogyne hapla (Nematoda)
- CLIDEMIA:
 *Meloidogyne incognita incognita (Nematoda)
- COCCOLOBA:
 †Uredo coccolobae (Promycetes)
- COCOS:
Macrophoma cocos (Deuteromycetes)
Mycosphaerella palmarum (Ascomycetes)
 *Phomopsis cocoes (Deuteromycetes)
- CODIAEUM:
 †Cercospora stevensonii (Deuteromycetes)
- CRASSULA:
Meloidogyne incognita acrita (Nematoda)
- CUCUMIS:
 *Gurularia geniculata (Deuteromycetes)
 *Pseudomonas lachrymans(?) (Schizomycetes)
- CUCURBITA:
 †Choanephora cucurbitarum (Phycomycetes)
- CYDONIA:
 †Monilinia cydoniae (Ascomycetes)
M. fructigena (Ascomycetes)
- CYNARA:
Ascochyta cynarac (Deuteromycetes)
- CYPERUS:
 *Puccinia canaliculata (Promycetes)
- CYPRIPEDIUM:
Physalospora wildemanniana (Ascomycetes)
- DAHLIA:
Meloidogyne hapla (Nematoda)
Pratylenchus penetrans (Nematoda)
- DASYLIRION:
 †Botryosphaeria dasylirii (Ascomycetes)
- DENDROBIUM:
 *Cercospora angraeci (Deuteromycetes)
Phyllostictina pyriformis (Deuteromycetes)
Septoria selenophomoides (Deuteromycetes)
 †Uredo phaji (Promycetes)
- DIANTHUS:
 *Puccinia arenariae (Promycetes)
- DIOSPYROS:
Cercospora kaki (Deuteromycetes)
- DRACAENA:
 *Phyllostictina cordylinae (Deuteromycetes)
- EPIDENDRUM:
Mycosphaerella cattleyae (Ascomycetes)
 †Phycopsis treubii (Ascomycetes)
- ERAGROSTIS:
 †Uromyces eragrostidis(?) (Promycetes)
- ERIOBOTRYA:
Sphaeropsis eribotryae(?) (Deuteromycetes)
Spilosea eribotryae (Deuteromycetes)
- ERYTHROXYLUM:
Bubakia erythroxylois (Promycetes)
- FERN:
 *Mycosphaerella filicum (Ascomycetes)
- FIGUS:
 †Macrophoma figi (Deuteromycetes)
 *Meloidogyne incognita incognita (Nematoda)
- FRAGARIA:
Meloidogyne hapla (Nematoda)
 †Septogloeum fragariae (Deuteromycetes)
- FUCHSIA:
 †Uredo fuchsiae (Promycetes)
- GARDENIA:
Meloidogyne incognita incognita (Nematoda)
 †Phycopsis treubii (Ascomycetes)
- GENTIANA:
 †Septoria gentianae(?) (Deuteromycetes)
- GERBERA:
 *Cercospora gerberae (Deuteromycetes)
- GLIRICIDIA:
 †Cercospora lonchocarpi (Deuteromycetes)
- GOSSYPIUM:
 *Phakopsora gossypii (Promycetes)
- GRAMINEAE:
 †Hadtrotrichum phragmites (Phycomycetes)
 †Periconia hispidula(?) (Deuteromycetes)
 *Puccinia cynodontis(?) (Promycetes)
- HEDERA:
Phyllosticta hedericola (Deuteromycetes)
- HETEROPOGON:
 *Puccinia versicolor (Promycetes)
- HIBISCUS:
 *Cercospora malayensis (Deuteromycetes)
- HOSTA:
Accidium hostae (Promycetes)
- HYDROGOTYLE:
 *Meloidogyne incognita incognita (Nematoda)
 †Septoria hydrocotyles (Deuteromycetes)
- IMPERATA:
 †Puccinia rufipes (Promycetes)
- INGA:
 *Ghaconia ingae (Promycetes)
- IRIS:
Meloidogyne hapla (Nematoda)
- JATROPHA:
Phakopsora jatrophiicola (Promycetes)
- JUGLANS:
Marssonina juglandis (Deuteromycetes)
- JUNIPERUS:
Criconeoides xenoplax (Nematoda)
 *Gymnosporangium haraeaanum (Promycetes)
- KALMIA:
Mycosphaerella colorata (Ascomycetes)
- LACTUCA:
 *Cercospora longissima (Deuteromycetes)
 †Marssonina panattoniana (Deuteromycetes)
Septoria lactucae (Deuteromycetes)
- LAELIA:
 *Coniothyrium stanhopeae (Deuteromycetes)
- LANTANA:
Puccinia lantanae (Promycetes)
- LASIACIS:
 †Physopele lenticularis (Promycetes)
- LA VANDULA:
 †Septoria lavandulae (Deuteromycetes)
- LENS:
Uromyces viciae-fabae (Promycetes)
- LEPIDIUM:
 †Cercospora bizzozzeriana (Deuteromycetes)
- LILACEAE:
 †Xiphinema brevicolle (Nematoda)
- LILIUM:
Meloidogyne arenaria (Nematoda)
- MAGNOLIA:
 *Diplodia magnoliae (Deuteromycetes)
- MALUS:
Elsinoe piri (Ascomycetes)
Monilinia fructigena (Ascomycetes)
- MANGIFERA:
 *Elsinoe mangiferae (Ascomycetes)
Phyllostictina mangiferae (Deuteromycetes)
- MANHOT:
 *Cercospora caribaea (Deuteromycetes)
 *C. henningsii (Deuteromycetes)
- MESEMBRYANTHEMUM:
Meloidogyne incognita incognita (Nematoda)
- MISCANTHUS:
 *Puccinia miscanthi (Promycetes)
- MUSA:
Macrophoma musae (Deuteromycetes)
 *Meloidogyne incognita incognita (Nematoda)
 *Phyllostictina musarum (Deuteromycetes)
- NARCISSUS:
Ditylenchus dipsaci (Nematoda)
- ODONTOGLOSSUM:
 †Cercospora angraeci (Deuteromycetes)

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- OLEARIA:
Meloidogyne hapla (Nematoda)
- ONCIDIUM:
Uredo oncidii (Promycetes)
- ORCHID:
Meloidogyne javanica javanica (Nematoda)
Mycosphaerella cattleyae (Ascomycetes)
 **Ophiodothella orchidearum* (Ascomycetes)
 **Phyllosticta cymbidii* (Deuteromycetes)
P. nigro-maculans (Deuteromycetes)
Phyllostictina pyriformis (Deuteromycetes)
Physalospora camptospora (Ascomycetes)
 **P. wildemanni* (Ascomycetes)
Septoria sclenophomoides (Deuteromycetes)
- ORNITHOGALUM:
Didymelina ornithogali (Ascomycetes)
Puccinia ornithogali-thyrsoidea (Promycetes)
- ORYZA:
 **Alternaria oryzae* (Deuteromycetes)
 **Curvularia geniculata* (Deuteromycetes)
Leptosphaeria oryzina (Ascomycetes)
 **Neovossia horrida* (Promycetes)
Phaeoseptoria oryzae (Deuteromycetes)
 **Phyllosticta japonica* (?) (Deuteromycetes)
Septoria oryzae (Deuteromycetes)
 **Trematosphaerella oryzae* (Ascomycetes)
- PACHYRHIZUS:
 †*Phakospora pachyrhizi* (Promycetes)
- PAEONIA:
Aphelenchoides fragariae (Nematoda)
Meloidogyne hapla (Nematoda)
- PANICUM:
 †*Tilletia ayresii* (?) (Promycetes)
- PASSIFLORA:
 **Ascochyta passiflorae* (Deuteromycetes)
Septoria fructigena (Deuteromycetes)
- PHALUS:
Coleosporium bletiae (Promycetes)
- PHALAEOPSIS:
 †*Uredo phaji* (Promycetes)
- PHASEOLUS:
 **Phyllosticta phaseolina* (Deuteromycetes)
- PHRAGMITES:
 **Puccinia magnusiana* (Promycetes)
- PHYLLOSTACHYS:
Puccinia phyllostachydis (Promycetes)
- PIERIS:
 **Phyllosticta andromedae* (?) (Deuteromycetes)
- PIMENTA:
Puccinia psidii (Promycetes)
- PINUS:
 †*Bulgaria inquinans* (Ascomycetes)
- PIPER:
Meloidogyne arenaria (Nematoda)
- PISUM(?):
 **Uromyces pisi* (Promycetes)
- PITHECOCTENIUM:
Prospodium pithecocteni (Promycetes)
- PLUMERIA:
 **Coleosporium plumierae* (Promycetes)
- PODOCARPUS:
Gorynella creophila (Ascomycetes)
- POLIANTHES:
Meloidogyne hapla (Nematoda)
- POLIANTHES(?):
Meloidogyne javanica javanica (Nematoda)
- POLYGONATUM:
Puccinia sessilis (Promycetes)
- POLYSCIAS:
 †*Phyllosticta everhartii* (Deuteromycetes)
- PORTULACA:
 **Meloidogyne incognita incognita* (Nematoda)
- PROTEA:
Aphysa senniana (Ascomycetes)
Leptosphaeria protearum (Ascomycetes)
Meloidogyne arenaria (Nematoda)
Oligostroma proteae (Ascomycetes)
- PRUNUS:
Monilinia fructigena (Ascomycetes)
- PSIDIUM:
Puccinia psidii (Promycetes)
- PUNICA:
 †*Melanconium fructiculum* (?) (Deuteromycetes)
 **Sphaceloma punicea* (Deuteromycetes)
- PYRUS:
Monilinia fructigena (Ascomycetes)
- RAPHANUS:
Meloidogyne incognita incognita (Nematoda)
- RHIPSALIS:
 **Mycosphaerella opuntiae* (Ascomycetes)
- RHODOENDRON:
Chrysomyxa ledi var. *rhododendri* (Promycetes)
- RIBES:
 †*Diaporthe strumella* (Ascomycetes)
 †*Phomatospora ribesia* (?) (Ascomycetes)
- ROSA:
 **Cercospora hyalina* (Deuteromycetes)
Kuehneola japonica (Promycetes)
- SACCOLABIUM:
Phyllostictina pyriformis (Deuteromycetes)
- SALVIA:
 **Diaporthe arctii* (Ascomycetes)
- SANSEVIERIA:
Meloidogyne incognita acrita (Nematoda)
- SCIRPUS:
 **Puccinia angustata* (Promycetes)
P. scirpi (Promycetes)
 †*Uromyces americanus* (Promycetes)
- SCIRPUS(?):
 †*Puccinia macclatchieana* (Promycetes)
- SCOPOLIA:
Meloidogyne hapla (Nematoda)
- SECALE:
 †*Mycosphaerella basicola* (Ascomycetes)
- SOBRALIA:
Cercospora angraci (Deuteromycetes)
Mycosphaerella cattleyae (Ascomycetes)
- SOIL:
 **Heterodera avenae* (Nematoda)
 **H. cruciferae* (Nematoda)
H. fici (Nematoda)
H. punctata (Nematoda)
 **H. rostochiensis* (Nematoda)
 **H. trifolii* (Nematoda)
 **Rotylenchus robustus* (Nematoda)
Scutellonema brachyurum (Nematoda)
 †*Xiphinema index* (Nematoda)
- SOLANUM:
Meloidogyne arena ria (Nematoda)
M. hapla (Nematoda)
M. incognita acrita (Nematoda)
Thecaphora solani (Promycetes)
- SPHAERALCEA:
 **Septoria malvicola* (?) (Deuteromycetes)
- STACHYTARPHETA:
 **Cercospora stachytarphetae* (Deuteromycetes)
Puccinia urbaniana (Promycetes)
- STEVENSONIA:
 **Diaporthe arctii* (Ascomycetes)
- STRONGYLODON:
Meloidogyne incognita acrita (Nematoda)
- SUCULENT:
Meloidogyne incognita incognita (Nematoda)
- SYRINGA:
 †*Coccomyces triangularis* (?) (Ascomycetes)
- TECOMA(?):
 †*Prospodium transformans* (Promycetes)
- THALIA:
Puccinia thaliae (Promycetes)
- THELOCACTUS:
Mycosphaerella opuntiae (Ascomycetes)
- THOUINIA:
 †*Skierka holwayi* (Promycetes)
- TILIA:
 †*Coniothyrium tiliae* (Deuteromycetes)
- TILLANDSIA:
Uredo n'dularii (Promycetes)
U. till'ndsiar (Promycetes)

*First from country of origin. †First interception.

PLANT QUARANTINE DIVISION

Hosts and Diseases--Continued

- TRIFOLIUM:
 †Uromyces minor (Promycetes)
- TRITICUM:
 *Heterosporium avenae (Deuteromycetes)
Leptosphaeria custumoides (Ascomycetes)
Urocystis tritici (Promycetes)
- TROLLIUS:
Meloidogyne hapla (Nematoda)
- ULLUCUS:
 †Cladosporium cladosporioides (Deuteromycetes)
- VANDA:
 *Coniothyrium stanhopeae (Deuteromycetes)
 *Phyllostictina pyriformis (Deuteromycetes)
- VANILLA:
Uredo scabies (Promycetes)
- VERBESINA:
 †Puccinia vaga (Promycetes)
- VICIA:
Uromyces viciae-fabae (Promycetes)
- VIOLA:
 *Puccinia violae (Promycetes)
- VITIS:
Diplodia viticola (Deuteromycetes)
- YUCCA:
Meloidogyne incognita incognita (Nematoda)
- ZANTEDESCHIA:
Meloidogyne arenaria (Nematoda)
M. javanica javanica (Nematoda)
- ZEBRINA:
Uromyces commelinae (Promycetes)
- ZINGIBER:
 *Meloidogyne javanica javanica (Nematoda)
- ZINNIA:
 *Puccinia melampodii (Promycetes)
- ZIZANIA:
 *Ustilagoidea virens (Deuteromycetes)

Countries of Origin and Diseases

- AMERICAN SAMOA:
Mycosphaerella palmae
 *Phomopsis cocos
Phyllostictina pyriformis
- AMERICAN VIRGIN ISLANDS:
 *Puccinia melampodii
 *Sphaerophragmium acaciae
- ARGENTINA:
Elsinoe australis
 †Sphaeropsis eriobotryae(?)
Uromyces viciae-fabae
 †Ustilago bromivora
Xanthomonas sp. (Cancrosis B)
- AUSTRALIA:
Ascochyta citri
 †Coryneum acaciae(?)
Guignardia citricarpa
Macrophoma araucariae
M. cocos
 *Phyllosticta andromedae(?)
Phyllostictina pyriformis
Septoria selenophomoides
Sphaceloma lawcettii var. scabiosa
- AUSTRIA:
Chrysomyxa ledi var. rhododendri
 †Coniothyrium tiliae
 *Puccinia magnusiana
- AZORES:
Septoria fructigena
- BAHAMAS:
 †Cercospora stevensonii
 *Coleosporium plumierae
Mycosphaerella cattleyae
Phakopsora gossypii
Sphaerophragmium acaciae
 †Uredo coccolobae
- BELGIUM:
Heterodera avenae
H. punctata
Meloidogyne arenaria
Monilinia fructigena
 *Puccinia arenae
Septoria minimum
- BERMUDA:
 †Coniothyrium incrustans(?)
Puccinia lantanae
- BOLIVIA:
Bubakia erythroxylois
- BRAZIL:
 *Cercospora longissima
Elsinoe australis
E. mangiferae
Guignardia citricarpa
- ↑Marssonina panattoniana
Meloidogyne javanica javanica
Uromyces viciae-fabae
- BRITISH HONDURAS:
Elsinoe mangiferae
 *Phyalospora wildemanniana
- BRITISH WEST INDIES [island(?)]:
Phakopsora gossypii
- CANAL ZONE:
Mycosphaerella cattleyae
- CAYMAN ISLANDS:
 *Cercospora gerberae
- CHILE:
Meloidogyne arenaria
M. hapla
 *Puccinia canaliculata
 †Uromyces americanus
U. viciae-fabae
- CHINA:
Guignardia citricarpa
Xanthomonas citri
- COLOMBIA:
Ascochyta passiflorae
 *Cercospora odontoglossi
Elsinoe mangiferae
Mycosphaerella cattleyae
Ophiodothella orchidearum
 *Phakopsora gossypii
Uredo anthurii
- COOK ISLANDS:
Macrophoma cocos
- COSTA RICA:
 †Cercospora cajani
Elsinoe mangiferae
Meloidogyne incognita acrita
- CUBA:
Meloidogyne arenaria
- DENMARK:
Heterodera avenae
H. punctata
Monilinia fructigena
- DOMINICAN REPUBLIC:
 *Ascochyta passiflorae
 †Cercospora bizzozeriana
 *C. caribaea
 †Macrophoma fici
Phakopsora gossypii
P. jatrohicola
Puccinia urbaniana
 *Ustilagoidea virens
- ECUADOR:
 *Chaconia ingae
 *Elsinoe mangiferae
Uromyces viciae-fabae

*First from country. †First interception.

- EL SALVADOR:
 *Coniothyrium stanhopeae
 *Curvularia geniculata
 *Elsinoe mangiferae
 *Mycosphaerella cattleyae
 *Ophiodothella orchidearum
- ENGLAND:
Heterodera avenae
 *H. cruciferae
H. punctata
H. rostochiensis
H. trifolii
Meloidogyne hapla
Monilinia fructigena
Mycosphaerella colorata
Phyllosticta hedericola
Puccinia buxi
 †Septoria lavandulae
 †Uredo fuchsiae
- EUROPE [country(?)]:
Chrysomyxa ledi var. rhododendri
Heterodera avenae
H. punctata
H. trifolii
Monilinia fructigena
Mycosphaerella colorata
- FIJI:
Macrophoma cocos
 †Puccinia pusilla(?)
- FINLAND:
 *Heterodera avenae
H. rostochiensis
- FORMOSA:
Dasturella divina
Guignardia citricarpa
 *Meloidogyne javanica javanica
 *Trematosphaerella oryzae
Xanthomonas citri
- FRANCE:
Ascochyta cynarae
 †Cercospora acericola
C. angraeci
Heterodera rostochiensis
 *Heterosporium avenae
Meloidogyne hapla
Monilinia fructigena
 †Mycosphaerella basicola
Puccinia buxi
 †Septogloeum fragariae
Septoria alliorum
 *Stemphylium ilicis
- FRANCE(?):
Leptosphaeria eustomoides
- GERMANY:
Chrysomyxa ledi var. rhododendri
Heterodera avenae
H. fici
H. punctata
H. rostochiensis
 *H. trifolii
Leptosphaeria eustomoides
Monilinia fructigena
 †Phomatospora ribesiae(?)
 †Puccinia cnici
P. magnusiana
 *Puccinia violae
Uromyces viciae-fabae
- GREECE:
Marssonina juglandis
Meloidogyne javanica javanica
Monilinia fructigena
 †Puccinia bupleuri
Puccinia carthami
 *Sphaeloma punicae(?)
- GUADELOUPE:
 *Cercospora longissima
- GUATEMALA:
Cercospora angraeci
 *Cercospora henningssii
 *C. malayensis
 *Didymium squamulosum
 *Elsinoe mangiferae
Leptosphaeria eustomoides
Meloidogyne arenaria
 *M. incognita incognita
Mycosphaerella cattleyae
 †Phycopsis treubii
 *Phyllosticta cymbidii
P. nigro-maculans
Physalospora wildemanniana
Septoria selenophomoides
 †Skierka holwayi
Uredo oncidii
U. tillandsiae
- HAITI:
Elsinoe mangiferae
Phakopsora gossypii
P. jatrochicola
Puccinia urbaniana
- HAWAII:
Macrophoma cocos
Meloidogyne arenaria
 *M. incognita incognita
Phomopsis cocoes
 †Phycopsis treubii
Phyllostictina pyriformis
Radopholus similis
Uromyces alyxiae
- HONDURAS:
 *Cercospora stachytarphetae
Elsinoe mangiferae
Phyllachora engleri
 *Phyllosticta cymbidii
- HONG KONG:
Guignardia citricarpa
Leptosphaeria oryzae
 *Meloidogyne incognita incognita
 *Neovossia horrida
 †Septoria hydrocotyles
Xanthomonas citri
- INDIA:
 *Cercospora angraeci
Coleosporium bletiae
Graphiola borassi
Meloidogyne arenaria
M. incognita acrita
M. javanica javanica
 *Phyllosticta japonica(?)
Phyllostictina pyriformis
 *Puccinia cynodontis(?)
 †Uredo phaji
Xanthomonas citri
- INDONESIA:
Cercospora angraeci
 *Meloidogyne incognita incognita
Xanthomonas citri
- IRELAND:
Ditylenchus dipsaci
Heterodera punctata
H. rostochiensis
Phyllosticta hedericola
Puccinia buxi
 †Uromyces minor
- ISRAEL:
Heterodera avenae
- ITALY:
Ascochyta citri
Ascochyta siliquastris
Chrysomyxa ledi var. rhododendri

*First from country. †First interception.

Countries of Origin and Diseases--Continued

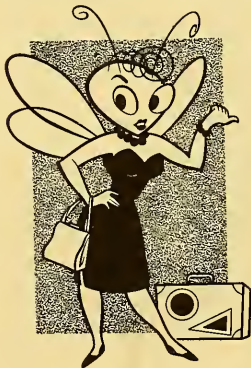
- ITALY--Continued
Diplodia viticola
Erwinia citrimaculans
Heterodera avenae
H. fici
*H. rostochiensis
*Heterosporium avenae
Leptosphaeria eustomoides
Meloidogyne incognita acrita
M. javanica javanica
Monilinia fructigena
†Pseudomonas apii
Puccinia scirpi
Sphaceloma punicae(?)
Spilocaea eriobotryae
Urocystis tritici
*Uromyces pisi
Uromyces viciae-fabae
- JAMAICA:
Cercospora bougainvilleae
Elsinoe mangiferae
*Mycosphaerella opuntiae
*Phyllachora canafistulae
†Phyllosticta everhartii
Puccinia psidii
P. thaliae
P. urbaniana
*Sphaceloma punicae
Uromyces commelinae
- JAPAN:
Aecidium hostae
*Alternaria oryzae
Aphelenchoides fragariae
Ascochyta citri
A. oryzae
*Cercospora hyalina
C. kaki
†Choanephora cucurbitarum
†Coccomyces triangularis(?)
Criconeumoides xenoplax
*Curvularia geniculata
*Diplodia magnoliae
Guignardia citricarpa
Gymnosporangium haraeaeum
*Helicotylenchus erythrinae
Kuehneola japonica
Leptosphaeria eustomoides
L. oryzina
Meloidogyne hapla
M. incognita incognita
Mycosphaerella schoenoprasii
Neovossia horrida
Phaeoseptoria oryzae
Phyllosticta camelliae
*P. phaseolina
Pratylenchus penetrans
Puccinia horiana
P. kusanoi
P. longicornis
P. phyllostachydis
†P. rufipes
P. sessilis
†Septoria gentianae(?)
S. oryzae
S. selenophomoides
Stereostromium corticioides
Xanthomonas citri
†Xiphinema brevicolle
- KENYA:
†Uromyces eragrostidis(?)
- KOREA:
*Gymnosporangium haraeaeum
- MADAGASCAR:
*Phomopsis orchidophila
- MALAYSIA:
Guignardia citricarpa
Macrophoma cocos
*Phyllostictina pyriformis
- MEXICO:
Ascochyta citri
†Botryosphaeria dasylirii
Cercospora angraei
†Corynelia oreophila
Elsinoe lepagei(?)
E. mangiferae
†Gloeosporium arctostaphyli(?)
Heterodera punctata
Macrophoma cocos
†Melanconium fructicolum(?)
Meloidogyne arenaria
M. hapla
M. incognita acrita
M. incognita incognita
M. javanica javanica
Mycosphaerella cattleyae
*M. filicum
M. opuntiae
†Periconia hispidula(?)
*Phyllostictina cordylines
P. mangiferae
P. pyriformis
Physalospora camptospora
†Physopella lenticularis
Prospodium pithecoctenii
†P. transformans
*Puccinia angustata
P. boutelouae
†P. macclatchieana
†P. vaga
P. versicolor
†P. vexans
Scutellonema brachyurum
Septoria lactucae
*S. malvicola(?)
Sphaceloma punicae
†Sphaeropsis henriquesii
Thecaphora solani
Uredo nidularii
U. oncidii
U. scabies
†Uromyces ciceris-arietini
U. viciae-fabae
- MOROCCO:
Meloidogyne incognita acrita
- MOZAMBIQUE:
Guignardia citricarpa
- NETHERLANDS:
†Bulgaria inquinans
*Diaporthe arctii
†D. strumella
Heterodera cruciferae
H. rostochiensis
Meloidogyne hapla
Monilinia fructigena
Puccinia arenariae
- NEW ZEALAND:
Cryptospora longispora
*Diaporthe arctii
Guignardia citricarpa
Macrophoma araucariae
- NICARAGUA:
*Elsinoe mangiferae
Macrophoma cocos
*Phyllachora engleri

*First from country. †First interception.

Countries of Origin and Diseases--Continued

- NORFOLK ISLAND:
Cryptospora longispora
- OKINAWA:
Guignardia citricarpa
*Phyllostictina musarum
- PANAMA:
†Cercospora lonchocarpi
Elsinoe mangiferae
*Phyllosticta calani
- PARAGUAY:
Elsinoe australis
- PERU:
†Cladosporium cladosporioides
*Elsinoe mangiferae
Heterodera rostochiensis
*Pyrenochaeta terrestris(?)
Uromyces viciae-fabae
- PHILIPPINES:
Guignardia citricarpa
Leptosphaeria oryzae
Macrophoma musae
†Phakopsora pachyrhizi
Phyllostictina musarum
Phyalospora wildemanniana
*Puccinia miscanthi
†Uredo phaji
Xanthomonas citri
- POLAND:
Heterodera rostochiensis
- PORTUGAL:
Heterodera punctata
H. rostochiensis
Spirocaea eriobotryae
- PUERTO RICO:
Puccinia urbaniana
- SCOTLAND:
Heterodera punctata
H. rostochiensis
- SINGAPORE:
*Coniothyrium stanhopeae
- SINGAPORE(?):
Guignardia citricarpa
- SOUTH AFRICA:
Aphya senniaria
Ascochyta citri
Didymnellina ornithogali
Guignardia citricarpa
Leptosphaeria protearum
Meloidogyne arenaria
M. incognita incognita
Oligostroma proteae
†Phyllosticta acaciicola
Puccinia ornithogali-thyrsoideis
†Sphaeropsis henriquesii
†Tilletia ayresii(?)
- SOUTH AMERICA [country(?)]:
Elsinoe australis
Xanthomonas sp. (Cancrosis B)
- SPAIN:
*Ascochyta citri
Elsinoe piri
Monilinia fructigena
- SWEDEN:
*Coleosporium campanulae
Heterodera punctata
H. rostochiensis
Monilinia fructigena
- SWITZERLAND:
Chrysomya ledi var. rhododendri
Puccinia arenariae
*Rotylenchus robustus
- TAHITI(?):
Guignardia citricarpa
- TANZANIA:
*Puccinia versicolor
- THAILAND:
Guignardia citricarpa
Meloidogyne arenaria
Phyllostictina pyriformis
Xanthomonas citri
- TRINIDAD:
*Pseudomonas lachrymans(?)
- TURKEY:
†Hadrotrichum phragmites
- UNKNOWN:
Elsinoe australis
E. mangiferae
Guignardia citricarpa
Heterodera rostochiensis
†Monilinia cydoniae
Puccinia calcitrapae
P. horiana
Uromyces viciae-fabae
Xanthomonas citri
- URUGUAY:
Elsinoe australis
- VENEZUELA:
*Cercospora bougainvilleae
*Elsinoe mangiferae
- VIET-NAM:
Guignardia citricarpa
Xanthomonas citri
- WEST AFRICA:
*Meloidogyne incognita acrita
- WEST PACIFIC:
Phyllostictina musarum
Xanthomonas citri
- YUGOSLAVIA:
†Xiphinema index

*First from country. †First interception.



This hitchhiking bug symbol is used by the Plant Quarantine Division on publications, posters, and television to remind travelers that innocent-looking fruits, plants, and souvenirs can carry plant pests into the United States.

ARS 82-6-1
March 1967

LIST OF INTERCEPTED PLANT PESTS, 1966

(Pests Recorded From July 1, 1965, Through June 30, 1966)

Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE

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Plant Quarantine Division
Agricultural Research Service
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Hyattsville, Maryland 20782

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service

LIST OF INTERCEPTED PLANT PESTS, 1966

(Pests Recorded From July 1, 1965, Through June 30, 1966)

Compiled by
Bessie C. Mumford
Plant Quarantine Aid

INTRODUCTION

This report of the 53rd year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, and snails are included in the first tabulation; bacteria, fungi, and nematodes are in the second. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1966 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U. S. Department of Agriculture) and the Department of Entomology of the U. S. National Museum of the Smithsonian Institution.

However, many pests intercepted in California are identified by collaborating State officials. Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. Classes of diseases were omitted this year since the use of these is obsolete. All the diseases in the tabulation are fungi, except as noted after the names.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1966 was 34,641. Of those identified during the year, 9,468 were considered of enough significance to be tabulated, as compared with 8,001 the previous year. This does not include the incompletely determined pests, of which 165 fruit flies, 4,103 other insects, 611 diseases, and 502 nematodes, or a total of 5,381 interceptions were indexed for the files but were not added to the figures in the summary.

Fruit Flies

There were 508 fruit fly interceptions identified to species as follows: Acanthiophilus eluta (twice) with Carduncellus caeruleus seed and dry leaf and centaurea seedhead in mail from Algeria.

Anastrepha ludens, the Mexican fruit fly (93 times), 92 from Mexico and 1 from British Honduras. Hosts were bullocksheart custard-apple, cargo (with tomato), grapefruit, King orange, mango, Ponderosa lemon, pummelo, sweet lime, and sweet orange.

Anastrepha mombinpraeoptans, the West Indian fruit fly (72 times), in Cainito star-apple, cherimoya, mango, mombin, tropical almond, and yellow mombin. Countries of origin were Brazil, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Puerto Rico, and South America [country(?)].

Anastrepha serpentina (once) in sapote in baggage from Mexico. A. serpentina(?)(once) in Arabian coffee berry in air baggage from Peru.

Anastrepha striata(?)(once) in guava in air baggage from El Salvador.

Anastrepha suspensa (once) in guava in air baggage from the Dominican

Republic. A. suspensa(?)(once) in Ammona sp. fruit in air baggage from Jamaica.

Ceratitis capitata, the Mediterranean fruit fly (128 times), in American avocado, Arabian coffee berry, bullocksheart custard-apple, common pricklypear, fig, grapefruit, guava, kumquat, longan, loquat, lychee nut, mandarin orange, mango, orange-jasmine berry, peach, pepper, plum, pomegranate, purple granadilla, quince, servicetree mountain-ash fruit, sweet orange, tropical almond, unidentified fruit, western pricklypear, and yellow mombin. Countries of origin were Argentina, Congo (Kinshasa), Cyprus, France, Greece, Hawaii, Israel, Italy, Jordan, Morocco, Portugal, South Africa, Spain, Tunisia, and an unknown origin. C. capitata(?) (6 times) in Arabian coffee berry, lemon, peach, and sweet orange from France, Greece, Hawaii, Spain, and an unknown origin.

Ceratitis colae (twice) in guava in mail from Ghana and in Sudan colanut in aircargo from Nigeria.

Ceratitis rosa (once) in Synsepalum dulcificum fruit in airmail from Ghana.

Dacus cucurbitae, the melon fly (5 times) in tomato in stores from Hawaii. D. cucurbitae(?)(twice) in cucumber and tomato in stores from Hawaii.

Dacus dorsalis, the oriental fruit fly (34 times), 33 from Hawaii and 1 from the Philippines, adult in an airplane and with baggage; and larvae in American avocado, banana, guava, longan, mango, passionfruit, purple granadilla, rose-apple, santol fruit, and tropical almond. D. dorsalis(?) (3 times) in Indiapoon beautyleaf seed and in mango from Hawaii.

Dacus oleae, the olive fly (48 times), in common olive from Greece, Italy, Jordan, Lebanon, and Syria.

Euleia heraclei(?)(once) in parsley in air stores from Europe [country(?)].

Rhagoletis cerasi, the European cherry fruit fly (105 times), in cherry and Mazzard cherry from Austria, Czechoslovakia, England, Europe [country(?)], France, Germany, Hungary, Israel, Italy, Poland, Spain, Switzerland, an unknown origin, and Yugoslavia.

Spathulina tristis (once) in common thyme leaf in mail from Greece.

Insects Other Than Fruit Flies

Other insects of special interest were:

Acrolepia assectella (Yponomeutidae), the leek moth, in aircargo with cauliflower from France; in leek in aircargo from France and stores from Belgium, France, Germany, Spain, and Sweden; and in shallot in aircargo from France.

Adoxophyes reticulata (Tortricidae) on azalea in baggage from Japan.

Aleurocanthus woglumi (Aleyrodidae), the citrus blackfly (37 times), on

Citrus sp. leaf in air baggage from Colombia, Jamaica, and Mexico and baggage from Mexico; on lime leaf in aircargo from Jamaica and baggage and cargo from Mexico; and on sweet orange leaf in baggage from Mexico.

Busseola fusca (Noctuidae) in fresh corn ear in aircargo from Kenya.

Carposina niponensis (Carposinidae), the oriental fruit borer, in apple in air stores and stores from Japan.

Chilo suppressalis (Crambidae), the Asiatic rice borer (21 times), in grass mat incargo from Korea; in rice in mail and stores from Japan, rice straw used as packing in baggage from Japan, cargo from Spain, and stores from Japan, rice straw jacket in baggage from Europe [country(?)], rice straw mat in cargo and stores from Japan, rice straw rope around bags of talc in cargo from Korea; and with various stores (accidental association) from Japan.

Cryptophlebia leucotreta (Olethreutidae) in sweet orange in air stores and baggage from South Africa.

Dichocrocis punctiferalis (Pyraustidae), the yellow peach moth, in pine tree in baggage and dwarf Japanese white pine tree in cargo from Japan.

Epicaerus cognatus (Curculionidae) in potato in baggage from Mexico.

Epichorista ionephela (Tortricidae) on Cape chinkerichee cut flowers in aircargo, cargo, and mail and in peach in aircargo from South Africa.

Epinotia aporema (Olethreutidae) in string bean in stores from Brazil, Costa Rica, and Panama.

Epiphyas postvittana (Tortricidae) in apple in cargo from Australia and New Zealand.

Gnorimoschema ocellatella (Gelechiidae) in Swiss chard in stores from Italy.

Leucinodes orbonalis (Pyraustidae) in eggplant in air baggage from Nigeria and stores from Ghana.

Matsumuraeses phaseoli (Olethreutidae) in lima bean and string bean in stores from Japan.

Melolontha melolontha (Scararaeidae) in airplane from an unknown origin and in soil with plant in air baggage from Germany.

Oxycareus annulipes (Lygaeidae) in cottonseed in aircargo from India and Levant cottonseed in aircargo from South Africa.

Pityogenes chalcographus (Scolytidae) in pine dunnage from Sweden, in spruce dunnage from Europe [country(?)], in wooden crate of brass tubes in cargo from Germany, in wooden crate and furniture in cargo from Sweden, and in wooden slab in cargo hold from an unknown origin.

Sesamia nonagrioides (Noctuidae) on chestnut in air baggage from the Azores, Italy, and Portugal and baggage from Spain; in common ginger root in air baggage from the Azores; in corn ear in air baggage from Portugal; in guava in air baggage from the Azores; in popcorn ear in air baggage from Italy; and in sorghum cutting in air baggage from Portugal.

Sinoxylon conigerum (Bostrichidae) with cargo (baler twine, cotton piece goods, and household effects) from India, Pakistan, and Tanzania(?); wood in dunnage from an unknown origin; wooden box of curry powder from Singapore; wooden crates from India; and wooden slat from Pakistan.

Sitona humeralis (Curculionidae) in clover seed in mail from Tunisia.

Taeniothrips eucharji (Thripidae)(8 times) in fringed iris in mail and in autumn lily and Lycoris sp. bulbs in cargo from Japan.

Tomicus piniperda (Scolytidae) in pine crate in cargo from Italy; pine dunnage from Germany, Netherlands, and an unknown origin; and unidentified wood in dunnage from Scotland(?).

Tortrix excessana (Tortricidae) in apple in cargo from New Zealand.

Trogoderma granarium (Dermestidae), the khapra beetle (486 times, not counting dead specimens found at large on ships or duplicate interceptions made at different ports from the same ship on one voyage), with almond, Arabian coffee grounds, bagging (including used burlap and jute and wrappers on various products), cacao bean, cargo, in cargo hold of ship, cashew nut, celery seed, chickpea, common fennel seed, coriander, cotton piece goods, cumin seed, debris, dill seed, filbert, garlic, grain residue, guar gum, gum arabic, gum damar, gum ghatti, gum hashabi, gum karaya, gum talha, gum tragacanth, herbs, lime, oriental sesame seed, papaya leaf, pea, peavine seed, pigeonpea, pistache nut, pumpkin seed, in quarters of ship, rice, senna pod, stores, unidentified seed, and wheat residue. Hosts were from Asia [country(?)], Belgium, Burma, Ceylon, Denmark, England, Formosa, France, Germany, Greece(?), Hong Kong, India, Indonesia, Iran, Iraq, Italy, Ivory Coast, Japan, Kuwait, Lebanon, Liberia, Malaysia, Netherlands, Nigeria, Pakistan, Saudi Arabia, Singapore, Spain(?), Sudan, Syria, Thailand, Turkey, United Arab Republic, and an unknown origin.

Snails

Snail interceptions of particular significance were:

Achatina fulica, the giant African snail (28 times), in airplane from Mauritius; in air baggage (at large and as collection) from Guam and Hawaii; with aircargo from Japan(?) and Okinawa, and cargo from Pakistan; and with clothing and unidentified plants in air baggage from Hawaii.

Cochlicella barbara (53 times) with automobile, cactus plant, camomile cut flower, cargo, ephedra seed, lantana seed, lettuce, marjoram twig, mint, pepper, soil with cargo and various plants, sweetpea seed, and watercress. Countries of origin were the Azores, Crete, England, France, Greece, Israel, Italy, Lebanon, Morocco, Portugal, and Spain.

Cochlicella conoidea (8 times) with automobile, boxwood seed, cargo, and soil from Germany, Italy, Portugal, and Spain.

Nineteen species of Helicella were intercepted a total of 243 times with automobile, baggage, cargo, mail, various plant material, soil, and stores from Algeria, Azores, Crete, England, Europe [country(?)], France, Germany, Greece, Iran, Ireland, Israel, Italy, Jordan, Lebanon, Libya, Malta, Morocco, Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland, Tunisia, Turkey, United Arab Republic, and an unknown origin.

Monacha olivieri (5 times) with cable reel in aircargo and gas cylinders in cargo from Turkey, herbs in cargo from Italy, soil sample in mail from Israel, and soil with amaryllis bulb in air baggage from Germany.

Monacha syriaca (9 times) with cactus plant in air baggage from Israel; cargo from Israel, Lebanon, and Turkey; herbs in aircargo from Israel; pomegranate in air baggage from Israel; quince in stores from Turkey; and unidentified leaf in aircargo from Lebanon.

Theba pisana, the Mediterranean land snail (201 times), with automobile, in baggage as food, bean, broadbean, camomile, cargo, cork oak waste, cypress cone, flowers, Japanese hop seed, rosemary, sand, soil, sweet marjoram, sweetpea seed, unidentified plants and seed, and various vegetables in stores. Countries of origin were Australia, Azores, Crete, England, Europe [country(?)], France, Germany, Greece, Israel, Italy, Lebanon, Libya, Morocco, Netherlands, Poland, Portugal, Spain, Turkey, unknown, and Yugoslavia.

Diseases

Disease interceptions of special interest were:

Bubakia erythroylonis on Huanuco cocaine tree leaf in air baggage and mail from Bolivia, air baggage from Colombia, and air baggage and air quarters from Panama.

Cercospora kikuchii on soybean in stores from Japan.

Cercospora subsessilis on West Indies mahogany in air baggage from Jamaica.

Cercospora lilliicola on red chilebell leaf in air stores from Chile.

Coleosporium merrilii on Calanthe sp. (orchid) in airmail from India.

Elsinoe australis, the sweet orange scab (381 times), 242 from Brazil, 73 from Argentina, 55 from South America [country(?)], 5 from Uruguay, 4 from an unknown origin, and 2 from Paraguay. Hosts were Citrus sp., cultivar orange, grapefruit, lime, mandarin orange, and sweet orange.

Guignardia citricarpa (Phyllostictina stage), the black spot of citrus (614 times), 293 from South Africa, 153 from Hong Kong, 61 from Japan, 43 from Australia, 20 from an unknown origin, 10 from Formosa, 7 from China, 4 each from Mozambique and Viet-Nam, 3 each from Argentina, Brazil, and New Zealand, 2 each from Malaysia, Philippines, and Thailand, and 1 each from Africa [country(?)], Indonesia, Korea, and Okinawa.

Hosts were Citrus sp., cultivar orange, grapefruit, lemon, lime, mandarin orange, pummelo, sour orange, and sweet orange.

Gymnosporangium cornutum on European mountain-ash leaf in baggage from Norway.

Mycosphaerella patouillardii on boxwood leaf in air baggage from France and air stores from Italy.

Phakopsora jatrophicola on nettlespurge leaf in air baggage from the Dominican Republic and Haiti.

Phyllostictina cruenta on stem of Eurasian solomonseal in air baggage from Japan.

Prospodium appendiculatum on leaf of Florida trumpetbush in baggage from Mexico.

Puccinia carduncelli on Carduncellus caeruleus and C. calvus leaves with seed in mail from Algeria and Morocco.

Puccinia clavata on clematis in mail from New Zealand.

Puccinia diplachnis on green sprangletop grass used as packing in baggage and cargo from Mexico.

Puccinia fumosa on Loeselia mexicana leaf in baggage from Mexico.

Puccinia lantanae on lantana leaf in air baggage from Haiti.

Puccinia morrisoni on leaf of horseshoe geranium plant in aircargo from Australia.

Puccinia nakanishikii on lemon grass leaf in stores from Indonesia.

Scopella sapotae on sapodilla leaf in baggage from the Bahamas.

Thecaphora solani on potato and Solanum stoloniferum tuber in baggage from Mexico.

Uredo scabies on Vanilla pompona leaf in air baggage from Honduras.

Uredo tillandsiae on Tillandsia sp. leaf in aircargo from Guatemala and Honduras.

Uromyces croci on root of crocus bulb in mail from the Netherlands.

Uromyces peglerae on Digitaria sp. plant in aircargo from South Africa.

Uromyces savulescui on Limonium sp. stem in automobile in cargo from Greece.

Uromyces setariae-italicae on Pangola grass, a new host genus, in air quarters from Venezuela.

Xanthomonas citri, citrus canker (499 times), 393 from Japan, 47 from Hong Kong, 14 from an unknown origin, 13 from India, 7 from Thailand, 6 from Formosa, 5 from Singapore, 4 from the Philippines, 3 from Okinawa, 2 each from Afghanistan, Asia [country(?)], and China, and 1 from the Mariana Islands. Hosts were Citrus paradisi X C. sinensis, Citrus sp., cultivar orange, daidai, grapefruit, lemon, lime, mandarin orange, pummelo, Satsuma orange, sour orange, sweet orange, and tangelo.

Xanthomonas sp. (Cancrosis B)(22 times), 21 from Argentina and 1 from Brazil, on lemon and sweet orange.

The nematode interceptions of special interest were:

Aphelenchoides fragariae in astilbe root in cargo from the Netherlands and tree peony buds in cargo and mail from Japan.

Ditylenchus dipsaci in garlic in cargo from Mexico and unidentified bulb in mail from England.

Helicotylenchus platyurus in root of ginger plant in baggage from Hawaii. This is our first interception of this nematode.

Hemicriconemoides squamosus in soil sample in baggage from Honduras and in soil with bamboo plant in air baggage from the Philippines.

Heterodera avenae, the oat nematode (56 times), in soil and soil with automobile, potato, propagative material, and tractor from Czechoslovakia, England, Europe [country(?)], Germany, Greece, Italy, Netherlands, and Scotland.

Heterodera fici in soil with dasheen in cargo from the Azores.

Heterodera galeopsidis (first interception) in soil with automobile from Europe [country(?)] and in soil with tractor from England.

Heterodera goettingiana in soil with a container in baggage from Mexico.

Heterodera humuli in soil with tractor from England.

Heterodera oryzae (first interception) in soil with amaryllis bulb in cargo from Japan.

Heterodera rostochiensis, the golden nematode (84 times), in soil sample; soil with automobile, equipment, shoes, tractor, and truck; and soil with horseradish, potato, propagative material (cactus, carnation, chrysanthemum, globe-flower, heather, ivy, onion, orchid, primrose, unidentified plants, and violet), stores (beet, carrot, celeriac, celery, leek, parsley, rutabaga, and turnip), and shamrock. Countries of origin were Argentina, Azores, Belgium, Denmark, England, Finland, France, Germany, Ireland, Italy, Netherlands, Northern Ireland, Norway, Poland, Scotland, Sweden, an unknown origin, and Yugoslavia (first time from that country).

Rootknot nematodes, Meloidogyne arenaria (first time from Jamaica), M. hapla (first time from Austria), M. incognita acrita (first time from Cape Verde Islands(?)), M. incognita incognita, and M. javanica javanica (first time from Ceylon and Dominica), were intercepted a total of 34 times in roots of various plants.

Pratylenchus coffeae in yam in air baggage from Jamaica.

Pratylenchus neglectus (first interception) in Wargrave Pink geranium root in cargo from England.

Pratylenchus penetrans in root of epimedium plant in cargo from the Netherlands and root of maple tree in baggage from Japan.

Radopholus similis in roots of anthurium and bird-of-paradise-flower plants in baggage from Hawaii; and in root of banana plant in air baggage from Fiji.

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Disease	Country	Insect	Disease
AFRICA:			Kwajalein	5	0
Africa [country(?)]	3	2	Mariana Islands	1	1
Algeria	9	2	Midway	6	0
Angola	2	0	Midway(?)	1	0
Cameroon	3	0	New Caledonia	1	0
Cape Verde Islands(?)	0	1	New Zealand	16	11
Congo (Kinshasa)	1	0	Norfolk Island	0	1
Ethiopia	2	0	Okinawa	10	5
Ghana	7	0	Okinawa(?)	5	0
Ivory Coast	7	1	Papua	0	2
Kenya	1	0	Philippines	60	23
Liberia	10	0	Philippines(?)	3	0
Libya	45	0	South Pacific	1	0
Mauritius	1	1	Tahiti	22	0
Morocco	62	2	Wake Island	1	0
Mozambique	0	4	Wake Island(?)	3	0
Nigeria	9	1	West Pacific	24	0
Senegal	1	0	EUROPE:		
South Africa	36	307	Austria	13	6
Sudan	39	0	Azores	37	3
Tanzania(?)	1	0	Belgium	23	4
Tunisia	5	0	Belgium(?)	1	0
United Arab Republic	8	0	Crete	3	0
ASIA:			Crete(?)	1	0
Afghanistan	1	2	Czechoslovakia	1	2
Asia [country(?)]	6	2	Denmark	27	1
Burma	1	0	England	78	115
Cambodia	1	0	England(?)	1	0
Ceylon	1	1	Europe [country(?)]	26	6
China	5	9	Finland	0	1
Cyprus	1	0	France	313	14
Formosa	19	23	France(?)	2	0
Formosa(?)	1	0	Germany	90	43
Hong Kong	52	203	Germany(?)	1	0
India	121	23	Greece	120	3
India(?)	2	0	Greece(?)	2	0
Indonesia	1	3	Hungary	5	0
Iran	31	0	Ireland	17	22
Iraq	3	0	Italy	606	84
Israel	47	0	Jersey (Isle of)	0	1
Israel(?)	1	0	Luxembourg	0	1
Japan	941	1,197	Malta	2	0
Japan(?)	3	1	Netherlands	42	20
Jordan	3	0	Netherlands(?)	1	0
Korea	11	3	Northern Ireland	0	2
Kuwait	2	0	Norway	5	3
Lebanon	33	1	Poland	27	3
Malaysia	2	3	Portugal	34	3
Pakistan	95	0	Rumania	2	0
Saudi Arabia	1	0	Scotland	17	8
Singapore	6	5	Scotland(?)	1	0
Syria	17	0	Spain	177	4
Thailand	17	15	Spain(?)	2	0
Thailand(?)	1	0	Sweden	10	4
Turkey	65	0	Switzerland	14	14
Turkey(?)	1	0	Union of Soviet Socialist		
Viet-Nam (South)	22	5	Republics	3	0
Viet-Nam(?)	2	0	Yugoslavia	19	2
AUSTRALASIA:			NORTH AMERICA:		
American Samoa	4	0	Bermuda	11	0
Australia	15	53	Canada	2	3
Canton Island	1	0	Central America:		
Fiji	9	1	British Honduras	11	2
Guam	23	1	Canal Zone	4	5
Guam(?)	1	0	Costa Rica	18	12
Hawaii	944	22	El Salvador	21	11
Hawaii(?)	1	0	Guatemala	59	15
Johnston Island	1	0	Honduras	39	21

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED--Continued

Country	Insect	Disease	Country	Insect	Disease
NORTH AMERICA--Continued			SOUTH AMERICA:		
Central America--Continued			Argentina	4	100
Nicaragua.....	12	1	Argentina(?).....	1	0
Panama.....	66	12	Bolivia.....	0	5
Panama(?).....	2	0	Brazil.....	72	253
Mexico.....	485	92	Brazil(?).....	1	0
Mexico(?).....	2	0	Chile.....	118	12
West Indies:			Colombia.....	21	80
American Virgin Islands...	3	1	Ecuador.....	37	9
Antigua.....	3	0	Paraguay.....	0	4
Bahamas.....	16	14	Peru.....	19	7
Barbados.....	4	0	South America [country(?)]..	2	55
British West Indies			Uruguay.....	0	7
[island(?)].....	1	1	Venezuela.....	8	10
Cayman Islands.....	1	0	Venezuela(?).....	0	2
Cuba.....	13	0			
Dominica.....	2	1	TOTALS:		
Dominican Republic.....	110	16	AFRICA.....	252	321
Dominican Republic(?).....	1	0	ASIA.....	1,516	1,496
Guadeloupe.....	1	0	AUSTRALASIA.....	1,158	120
Haiti.....	18	12	EUROPE.....	1,723	369
Jamaica.....	68	74	NORTH AMERICA.....	1,062	309
Jamaica(?).....	1	0	SOUTH AMERICA.....	283	544
Nevis.....	1	0	UNKNOWN.....	270	45
Puerto Rico.....	64	10			
St. Kitts.....	3	0	Total insect interceptions...	6,264	.....
St. Martin.....	1	0			
Tortola.....	2	0	Total disease interceptions.....		3,204
Trinidad.....	15	6			
Trinidad(?).....	1	0	GRAND TOTAL.....		9,468
West Indies [island(?)]....	1	0			

CHANGES IN NOMENCLATURE

Insects:

- Aethes williana (Brahm) - [= Phalonia zephyrana (Treit.)]
Autographa gamma (L.) - [= Plusia gamma (L.)]
Cladardis elongatula (Klug) - [= Ardis bruniventris (Hartig)]
Duplaspidiotus claviger (Kll.) - [= Pseudanidia clavigera Ckll.]
Dysmicoccus probrevipes (Morr.) - [= Pseudococcus probrevipes Morr.]
Leperisinus varius (F.) - [= L. fraxini (Panz.)]
Naphius apicalis Dallas - [= Rhyparochromus apicalis Dallas]
Ochromotomus teapensis (Dist.) - [= Lygaeus teapensis Dist.]
Remaudiereana nigriceps (Dallas) - [= Pachybrachius nigriceps (Dallas)]
Spodoptera litura (F.) - [= Prodenia litura (F.)]
Tomiscus piniperda (L.) - [= Blastophagus piniperda (L.)]
Trachylepidia fructicassella Rag. - [= Aganactesis indecora Dyar]
Tryporyza incertulas (Walker) - [= Schoenobius incertulas (Walker)]

Diseases:

The imperfect stage of Guignardia citricarpa is now Phyllostictina instead of Phoma.

Hosts:

- Citrus paradisi (grapefruit) - [formerly C. paradisi]
Euphoria longana (longan) - [formerly E. longan]
Manilkara achras (sapodilla) - [formerly Achras zapota]

Correction: The 1965 List showed khapra beetle from Australia in error. The host material was from there but the infestation occurred on board ship. This pest is not known to be in Australia.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	HOENTRY	PROPAGATION	
<i>Acanthiophilus eluta</i> (Mg.) (Tephritidae).....	Algeria			2	D. C.
<i>Carduncellus caeruleus</i> (dry leaf with seed)					
<i>Centaurea</i> sp. (seedhead)					
<i>Acanthoscelides armitagei</i> (Pic) (Bruchidae)	Colombia, Jamaica,				Fla., N. Y.
<i>Cajanus cajan</i> (pigeonpea)	Panama, Trinidad.				
<i>Acanthoscelides obvelatus</i> Bridwell (Bruchidae)..	Mexico.....	1			Tex.
<i>Vicia faba</i> (broadbean)					
<i>Acedes pallescens</i> (Staint.) (Tineidae).....	Unknown		2		Calif., Mich.
Debris (in cargo hold)					
<i>Aceria dianthi</i> (Lindroth) (Eriophyidae).....	Greece(?).....	1			Mich.
<i>Dianthus caryophyllus</i> (carnation) cut flower					
<i>Aceria nervisequa</i> (Can.) (Eriophyidae).....	England, Italy		3		Mass.
<i>Fagus</i> sp. (beech) leaf					
<i>Achaea janata</i> (L.) (Noctuidae).....	Hawaii.....	1			Hawaii.
Cargo					
<i>Achatina fulica</i> Bowdich (Achatinidae).....	Guam, Hawaii,	26	1	1	Calif., Fla.,
Airplane	Japan(?), Mauritius,				Hawaii, N. Y.
Baggage (at large and as collection)	Okinawa, Pakistan.				
Cargo					
Clothing					
Plants--unidentified					
<i>Acrolepia assectella</i> (Zell.) (Yponomeutidae).....	Belgium, France,	4	5		Fla., Mass.,
<i>Allium ascalonicum</i> (shallot)	Germany, Spain,				N. Y., S. C.,
<i>A. porrum</i> (leek)	Sweden.				Tex., Va.
Cargo (with cauliflower)					
<i>Acrosternum fiebereri</i> (Stål) (?) (Pentatomidae)....	South Africa.....	1			N. Y.
<i>Vitis</i> sp. (grape)					
<i>Acrosternum heegeri</i> Fieber (Pentatomidae).....	Spain	1			N. C.
Cargo (with tent)					
<i>Acutaspis albopicta</i> (Ckll.) (Diaspididae).....	British Honduras,	1		2	Fla., Hawaii.
<i>Brassavola digbyana</i> (orchid)	Canal Zone.				
Mail					
<i>Oncidium</i> sp. (orchid)					
<i>Acutaspis tingi</i> McKenzie (Diaspididae)	Mexico, Philippines ..	1		3	Calif., Fla.,
<i>Cocos nucifera</i> (coconut)					Hawaii, Wash.
Orchid (plant)					
<i>Phalaenopsis</i> sp. (orchid)					
<i>Thrixspernum</i> sp. (orchid)					
<i>Acutaspis umbonifera</i> (Newst.) (Diaspididae).....	British Honduras,			3	Fla.
Orchid (leaf of plant)	El Salvador.				
<i>Adoretus sinicus</i> Burm. (Scarabaeidae).....	Guam(?), Hawaii,	17	4		Alaska, Calif.,
Airplane	Okinawa, unknown.				Hawaii.
<i>Alpinia purpurata</i> (galangal) leaf					
<i>Ananas comosus</i> (pineapple)					
Baggage					
Cargo (with lift van)					
Flowers (mixed)					
Mail (on parcel and in mail bag)					
<i>Adoxophyes reticulata</i> (Hbn.) (Tortricidae).....	Japan.....	1			Hawaii.
<i>Rhododendron</i> sp. (azalea) cut flower					
<i>Aeneolamia postica</i> subsp. <i>lugata</i> (Fowler)					
(Cercopidae).....	Mexico.....	1			Tex.
<i>Ricinus communis</i> (castorbean)					
<i>Aeneolamia reducta</i> (Lall.) (Cercopidae).....	Panama(?)		1		Fla.
Airplane					
<i>Aeolus pullatus</i> (Candeze) (Elateridae).....	Chile	7			N. Y.
<i>Cucumis melo</i> (melon)					
<i>Vitis</i> sp. (grape)					
<i>Aethes williana</i> (Brahm) (Phalonidae).....	Italy.....		1		Pa.
<i>Daucus carota</i> var. <i>sativa</i> (carrot)					
<i>Aethus indicus</i> (Westw.) (Cydnidae)	West Pacific.....		1		Hawaii.
Airplane					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Agalliana sticticollis</i> (Stål)(Cicadellidae)..... Airplane	South America [country(?) ] .	.....	1	.....	Fla.
<i>Agraecia philippina</i> Karny (Tettigoniidae)..... Airplane	Unknown .....	.....	1	.....	Hawaii.
<i>Agroiconota judaica</i> (F.)(Chrysomelidae)..... Baggage (brought for child's collection)	Colombia.....	1	.....	.....	Fla.
<i>Agrotisia subhyalina</i> Hampn. (Noctuidae)..... Airplane	Ecuador, Panama.....	.....	2	.....	Fla.
<i>Aleophagus myersi</i> Essig (Aphididae)..... Aloe sp.	South Africa.....	.....	1	.....	N. Y.
<i>Aleurocanthus husaini</i> Corbett (Aleyrodidae)..... Tamarindus indica (tamarind) leaf	India.....	2	.....	.....	Va.
<i>Aleurocanthus spiniferus</i> (Q.)(Aleyrodidae)..... Areca catechu (betel palm) leaf	Philippines.....	1	.....	.....	Wash.
<i>Aleurocanthus woglumi</i> Ashby (Aleyrodidae)..... Citrus aurantifolia (lime) leaf C. sinensis (sweet orange) leaf Citrus sp. (leaf)	Colombia, Jamaica, Mexico.....	36	.....	1	Ariz., Calif., Fla., Ill., Tex.
<i>Aleurodicus iridescens</i> Kll. (Aleyrodidae)..... Aquatic plant	Peru.....	.....	.....	2	Fla.
<i>Aleuroglandulus emmae</i> Rsl. (?) (Aleyrodidae)..... Orchid (leaf of plant)	Mexico.....	.....	.....	1	Ariz.
<i>Aleuroglandulus subtilis</i> Bondar (Aleyrodidae)..... Echinodorus sp. (burhead) leaf of plant	Venezuela.....	.....	.....	2	Fla.
<i>Aleurolobus marlatti</i> (Q.)(Aleyrodidae)..... Tamarindus indica (tamarind) leaf	India.....	2	.....	.....	Va.
<i>Aleurolobus niloticus</i> (Pr. & H.)(Aleyrodidae)..... Leaf--unidentified	Israel.....	1	.....	.....	Calif.
<i>Aleurolobus olivinus</i> Silvestri (Aleyrodidae)..... Olea europaea (common olive) leaf	Italy.....	1	.....	.....	N. Y.
<i>Aleuroplatus coccolus</i> Q. & B. (Aleyrodidae)..... Chamaedorea sp. (palm) leaf Philodendron sp. (leaf of plant)	Colombia, Mexico....	2	.....	1	Fla., Tex.
<i>Aleurotrachelus camelliae</i> (Kuw.)(Aleyrodidae)..... Camellia japonica (common camellia) leaf	Japan.....	.....	1	.....	Alaska.
<i>Aleurotuberculatus aucubae</i> (Kuw.)(Aleyrodidae)..... Citrus ichangensis X C. reticulata (ichandarin) leaf C. ichangensis X C. reticulata var. austera (yuzu) leaf C. paradisi X C. reticulata (tangelo) Osmanthus fragrans (sweet osmanthus) plant	...do.....	.....	3	1	Calif., Hawaii, Wash.
<i>Aleurotuberculatus euryae</i> (Kuw.)(Aleyrodidae)..... Flowers (mixed)	...do.....	.....	1	.....	Hawaii.
<i>Aleurotuberculatus psidii</i> (Singh)(?) (Aleyrodidae)..... Leaf--unidentified	Hong Kong.....	.....	.....	1	Wash.
<i>Alkindus atratus</i> Dist. (Cydniidae)..... Oryza sativa (rice) screening	Colombia.....	1	.....	.....	Fla.
<i>Allotisia unifasciata</i> Hope (Cerambycidae)..... Flowers (mixed)	Australia.....	1	.....	.....	Hawaii.
<i>Amphimallon majalis</i> Raz. (Scarabacidae)..... Airplane	France, unknown.....	.....	5	.....	N. Y.
<i>Anacridium aegyptium</i> (L.)(Acrididae)..... Baggage Cargo (with household goods) Cargo hold (of ship)	Crete(?), Italy, Libya.....	2	1	.....	La., N. Y.
<i>Anaphothrips flavicinctus</i> (Karny)(?) (Thripidae)..... Soil with Zea mays (corn) dried plant	Cambodia.....	1	.....	.....	D. C.
<i>Anastrepha ludens</i> (Loew)(Tephritidae)..... Annona reticulata (bullocksheart custard-apple) Cargo (with tomato)	British Honduras, Mexico.....	85	8	.....	Ariz., Calif., Fla., La., N. Y., Tex.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	MONETARY	PROPAGATION	
<u>Anastrepha ludens</u> --Continued					
<u>Citrus aurantifolia</u> (sweet lime)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> var. <u>ponderosa</u> (Ponderosa lemon)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (King orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Mangifera indica</u> (mango)					
<u>Anastrepha mombin</u> praeoptans Sein (Tephritidae).	Brazil, Costa Rica,	71	1	.....	Ariz., Calif.,
<u>Annona cherimola</u> (cherimoya)	Dominican Republic,				Fla., N. Y.,
<u>Chrysophyllum cainito</u> (Cainito star-apple)	Ecuador, El Salva-				P. R., Tex.
<u>Mangifera indica</u> (mango)	dor, Guatemala,				
<u>Spondias mombin</u> (yellow mombin)	Haiti, Honduras,				
<u>Spondias</u> sp. (mombin)	Jamaica, Mexico,				
<u>Terminalia catappa</u> (tropical almond)	Nicaragua, Puerto Rico, South America [country(?)].				
<u>Anastrepha serpentina</u> (Wied.) (Tephritidae)	Mexico.....	1	.....	.....	Md.
<u>Calocarpum sapota</u> (sapote)					
<u>Anastrepha serpentina</u> (Wied.)?(Tephritidae) ..	Peru.....	1	.....	.....	Calif.
<u>Coffea indica</u> (coffee) berry					
<u>Anastrepha striata</u> (Schin.)?(Tephritidae)	El Salvador	1	.....	.....	Calif.
<u>Psidium guajava</u> (guava)					
<u>Anastrepha suspensa</u> (Loew)(Tephritidae)	Dominican Republic ..	1	.....	.....	P. R.
<u>Psidium guajava</u> (guava)					
<u>Anastrepha suspensa</u> (Loew)?(Tephritidae)	Jamaica.....	1	.....	.....	N. Y.
<u>Annona</u> sp. (fruit)					
<u>Andricus furnessae</u> (Weld)(Cynipidae).....	Mexico.....	1	.....	.....	Ariz.
<u>Quercus</u> sp. (oak) acorn					
<u>Anomala expansa</u> Bates?(?)(Scarabaeidae)	Japan.....	1	.....	.....	Wash.
Mail (with mail bag)					
<u>Anomala orientalis</u> Waterh. (Scarabaeidae).....	do.....		2	.....	Calif.
Airplane					
<u>Anomala viridana</u> Kolbe (Scarabaeidae)	Formosa.....	1	.....	.....	Calif.
Bagging (around bamboo blinds)					
<u>Anoplopera rufipes</u> Schaller (Cerambycidae).....	Germany(?)		1	.....	Ill.
<u>Malus sylvestris</u> (apple)					
<u>Antillocoris punctatus</u> (Dist.) (Lygaeidae).....	Peru.....				1 Hawaii.
Orchid (plant)					
<u>Anypsiopyla univitella</u> Dyar (Phycitidae)	British Honduras,	4	.....	2	Calif., Hawaii,
<u>Cassia grandis</u> (pinkshower senna) pod	Guatemala, Mexico,				La., Tex.
<u>Cassia</u> sp. (senna) pod	Peru.				
<u>Enterolobium</u> sp. (seed pod)					
<u>Samanea saman</u> (raintree saman) seed					
<u>Aonidiella comperei</u> McKenzie (Diaspididae).....	Thailand.....		1	.....	N. Y.
<u>Citrus grandis</u> (pummelo)					
<u>Aonidiella inornata</u> McKenzie (Diaspididae).....	Guam, Hawaii, Japan,	4	4	4	Calif., Hawaii,
<u>Citrus reticulata</u> (mandarin orange)	Okinawa, Philip-				Wash.
<u>Cocos nucifera</u> (coconut)	pines, Thailand.				
Cutting--unidentified					
<u>Cycas revoluta</u> (sago palm) leaf					
Palm (leaf)					
<u>Spathoglottis</u> sp. (orchid) leaf					
<u>Aonidiella messengeri</u> (McKenzie)(Diaspididae) ..	Japan(?)	1	.....	.....	Wash.
Palm (leaf)					
<u>Araecerus levipennis</u> Jord. (Anthribidae)	Hawaii.....	1	.....	1	Hawaii.
<u>Leucaena leucocephala</u> (whitepinac lead-					
tree) pod and seed					
<u>Araecerus simulatus</u> (Cyll.)?(Anthribidae)	do.....	4	.....	.....	Hawaii.
Baggage (with fruit and nuts)					
<u>Cassia glauca</u> (glossyshower senna) pod					
<u>Leucaena leucocephala</u> (seed)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aracocorynus cumingi</u> Jekel (Anthrribidae).....	Hawaii.....	6	.....	.....	Hawaii.
Baggage					
Mail (parcel)					
<u>Mucuna</u> sp. (seed)					
<u>Archips argyrospilus</u> (Wlk.) (Tortricidae).....	England.....	1	.....	.....	N. Y.
Mail					
<u>Arge ochropus</u> (Gmel.) (Argidae).....	Europe [country(?)]..	1	.....	.....	N. Y.
<u>Rosa</u> sp. (rose) cut flower					
<u>Argina cribraria</u> (Clk.) (Arctiidae).....	West Pacific.....	.....	1	.....	Hawaii.
Airplane					
<u>Arianta arborum</u> (L.) (Helicidae).....	France, Germany, Italy, Switzerland, unknown.	1	5	2	Ill., La., Md., N. Y.
Baggage					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo (on tank treads)					
Debris (in cargo hold)					
<u>Juniperus</u> sp. (juniper) potted plant					
<u>Lactuca sativa</u> (lettuce)					
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)					
<u>Arphnus melanotylus</u> Ashlock (Lygaeidae).....	Honduras, Mexico.....	.....	.....	2	Calif., Fla.
Bromeliad (plant)					
Orchid (plant)					
<u>Arugisa porrectalis</u> (Druce) (Noctuidae).....	Jamaica(?).....	.....	1	.....	Fla.
Airplane					
<u>Ascia monuste</u> (L.) (Pieridae).....	St. Martin, unknown..	1	1	.....	Am. V. I., P. R.
Airplane					
<u>Brassica oleracea</u> var. <u>acephala</u> (kale)					
<u>Asphondylia albipila</u> Felt (Cecidomyiidae).....	Mexico.....	1	.....	.....	Tex.
<u>Larrea tridentata</u> (Coville creosote bush) leaf					
<u>Aspidiella hartii</u> (Ckll.) (Diaspididae).....	Fiji, Philippines.....	2	1	.....	Calif.
<u>Zingiber officinale</u> (common ginger) root					
<u>Aspidiella zingiberi</u> Mamet (Diaspididae).....	Fiji, Philippines.....	4	1	.....	Calif.
<u>Zingiber officinale</u> (common ginger) root					
<u>Aspidiotus cryptomeriae</u> Kw. (Diaspididae).....	Japan.....	.....	.....	1	Calif.
<u>Cryptomeria japonica</u> (Japanese cryptomeria)					
<u>Aspidiotus destructor</u> Sign. (Diaspididae).....	El Salvador, Guam, Honduras, Jamaica, Mexico, Philippines, Trinidad, Viet-Nam.	23	1	1	Calif., Fla., Md., Tex., Wash.
<u>Areca catechu</u> (betel palm)					
<u>Chamaedorea</u> sp. (palm)					
<u>Cocos nucifera</u> (coconut)					
<u>Garcinia mangostana</u> (mangosteen)					
<u>Sabal palmetto</u> (cabbage palmetto) seed					
<u>Terminalia catappa</u> (tropical almond)					
<u>Asterobemisia carpini</u> (Koch) (Aleyrodidae).....	England, France, Ger- many, Spain, un- known.	.....	107	.....	Alaska, Mass., N. Y., Va.
<u>Rubus</u> sp. (blackberry and raspberry) leaf					
<u>Asterolecanium epidendri</u> (Bouché) (Asterolecaniidae).....	Bahamas, British Honduras, Canal Zone, Colombia, Costa Rica, Guate- mala, Honduras, Jamaica, Trinidad.	.....	.....	23	Fla., N. Y.
Bromeliad (leaf of plant)					
<u>Neomoorea</u> sp. (leaf of plant)					
Orchid (<u>Arpophyllum giganteum</u> , <u>Broughtonia</u> sp., <u>Cattleya</u> sp., <u>Epidendrum fragrans</u> , <u>Epidendrum</u> sp., <u>Oncidium</u> sp., unidenti- fied orchid, and <u>Vanda</u> sp.) leaf of plant					
<u>Asterolecanium inlabefactum</u> Rsl. (Asterolecaniidae).....	Mexico.....	.....	1	.....	Calif.
<u>Bambusa</u> sp. (bamboo) leaf					
<u>Atta mexicana</u> (F. Smith) (Formicidae).....	Honduras, Mexico....	1	.....	2	Fla., Tex.
Baggage					
Bromeliad (plant)					
<u>Aulacaspis tubercularis</u> Newst. (Diaspididae)....	El Salvador, Guam, Honduras, Hong Kong, Mexico, Philippines, Puerto Rico.	9	.....	.....	Calif., Fla., Wash.
<u>Mangifera indica</u> (mango)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aulacizes mutans</u> (Signoret)(Cicadellidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	Tex.
<u>Autographa gamma</u> (L.)(Noctuidae)..... Airplane	Thailand.....	.....	1	.....	Calif.
<u>Automeris acutissima</u> Walker (Saturniidae)..... Orchid (plant)	Nicaragua.....	.....	.....	1	Fla.
<u>Auximobasis coffaella</u> Busck (Blastobasidae) ... Coffea sp. (coffee) seed	Colombia.....	.....	.....	1	La.
<u>Aylax salviae</u> (Giraud)(Cynipidae)..... Salvia sp. (sage)	Greece.....	1	.....	.....	N. Y.
<u>Bemisia tabaci</u> (Genn.)(Aleyrodidae)..... <u>Euphorbia pulcherrima</u> (common poinsettia) Leaf--unidentified	Hong Kong, Mexico.....	1	.....	1	Tex., Wash.
<u>Blapstinus punctulatus</u> Solier (Tenebrionidae).... Cucumis melo (melon) with packing Vitis sp. (grape)	Chile.....	96	.....	.....	N. Y.
<u>Blapstinus tibialis</u> Champion (Tenebrionidae).... Airplane	Venezuela.....	.....	1	.....	Fla.
<u>Blissus diplopterus</u> Dist. (Lygaeidae)..... Prunus persica (peach)	South Africa.....	1	.....	.....	N. Y.
<u>Bostrychopsis parallela</u> (Lesne)(Bostrichidae).... Bamboo (strips around cotton piece goods) <u>Borassus flabellifera</u> (palmyrapalm) stem	India.....	2	.....	.....	Fla., La.
<u>Brachytrupes portentosus</u> (Licht.)(Gryllidae).... Airplane	Viet-Nam(?).....	.....	1	.....	Calif.
<u>Bradybaena fodiens</u> (Pfr.)(Bradybaenidae)..... Brassica sp. ("Chinese greens") Cargo Maxillaria sp. (orchid) leaf of plant Orchid (plant) Petroselinum crispum var. latifolium (parsley) Seed (miscellaneous) Soil with <u>Amaranthus</u> sp. (plant) Spinacia oleracea (spinach) Vitis sp. (grape)	Brazil, Guam, Japan, Mexico, Okinawa, South Pacific.	1	4	5	Alaska, Calif., Fla., Hawaii, Oreg., Tex., Wash.
<u>Bradybaena similis</u> (Fer.)(Bradybaenidae)..... Ananas comosus (pineapple) Baggage Capsicum annuum (redpepper) Cargo Cocos nucifera (coconut) Flowers (<u>Alpinia purpurata</u> , <u>Anthurium andracanum</u> , <u>Dahlia</u> sp., <u>Dendrobium</u> sp., <u>Heliconia humilis</u> , orchid, <u>Strelitzia reginae</u> , unidentified flowers, and <u>Vanda</u> 'Miss Joachim') Leaf--unidentified Mollusk (with shell of <u>Achatina fulica</u>) <u>Monstera</u> sp. (?) (leaf) Moss Plant material (<u>Aloe vera</u> , <u>Begonia</u> sp., <u>Cibotium chamissoi</u> , <u>Cordyline terminalis</u> , <u>Erythrina</u> sp., <u>Ficus elastica</u> , <u>Hibiscus</u> sp., <u>Jasminum multiflorum</u> , <u>Mentha</u> sp., and unidentified plant material) Soil sample and soil with <u>Berberis</u> sp. and <u>Hibiscus</u> sp. (cuttings) Vegetables (garbage) <u>Zingiber officinale</u> (common ginger) root	Bermuda, Brazil, Cuba, Fiji, Hawaii, Japan, Mexico, Okinawa, Philip- pines, Puerto Rico, unknown.	37	1	18	Bermuda, Calif., Fla., Hawaii, N. Y., P. R., Tex.
<u>Brevipalpus essigi</u> Baker (Tenuipalpidae)..... <u>Pelargonium</u> sp. (geranium) plant	Colombia.....	.....	.....	1	Fla.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Brontispa mariana</i> Spaeth (Chrysomelidae).....	Mariana Islands.....	.....	.....	1	Guam.
<i>Cocos nucifera</i> (coconut)					
<i>Bruchidius bimaculatus</i> (Ol.) (Bruchidae).....	Italy.....	1	.....	.....	N. Y.
<i>Vitis</i> sp. (grape)					
<i>Bruchidius gilvus</i> (Gyll.) (Bruchidae).....	... do.....	2	.....	.....	N. Y.
<i>Pyrus communis</i> (pear)					
<i>Bruchidius stylophorus</i> (Dan.) (Bruchidae).....	... do.....	1	.....	.....	N. Y.
<i>Malus sylvestris</i> (apple)					
<i>Bruchidius unicolor</i> (Ol.) (Bruchidae).....	... do.....	1	.....	.....	N. Y.
<i>Vitis</i> sp. (grape)					
<i>Bruchophagus indigoferae</i> (Risbec) (Eurytomidae).....	South Africa.....	.....	.....	2	D. C.
<i>Indigofera</i> sp. (indigo) seed					
<i>Bruchus affinis</i> Froel. (Bruchidae).....	Germany.....	.....	.....	1	N. J.
<i>Lathyrus latifolius</i> (perennial pea) seed					
<i>Bruchus dentipes</i> (Baudi) (Bruchidae).....	Syria.....	.....	.....	1	Mich.
<i>Vicia faba</i> (broadbean) seed					
<i>Bruchus emarginatus</i> Allard (Bruchidae).....	India, Israel.....	.....	2	.....	Tex.
<i>Glycine max</i> (soybean)					
<i>Lens culinaris</i> (lentil)					
<i>Bruchus ervi</i> Froel. (Bruchidae).....	France, Greece, Italy, Lebanon, South Africa.....	7	5	.....	La., Mass., Mich., N. Y., Pa., Tex.
<i>Lens culinaris</i> (lentil)					
<i>Vicia faba</i> (broadbean)					
<i>Bruchus lentis</i> Froel. (Bruchidae).....	Belgium, France, Germany, Greece, India, Iran, Israel, Italy, Turkey, unknown, Yugoslavia.....	6	20	1	Fla., La., Md., Mich., N. Y., Tex.
<i>Lens culinaris</i> (lentil)					
<i>Pisum sativum</i> (pea) dried					
Seed (mixed)					
<i>Bruchus signaticornis</i> Gyll. (Bruchidae).....	England(?), France, Greece, Italy, Tunisia, unknown.....	10	4	.....	Del., Ill., La., Mass., Md., N. Y., Ohio.
<i>Lens culinaris</i> (lentil)					
<i>Bruchus tristiculus</i> Fahr. (Bruchidae).....	Azores, Italy.....	2	.....	3	Mass., N. Y.
<i>Lathyrus sativus</i> (grass peavine) seed					
<i>Phaseolus</i> sp. (?) (seed)					
<i>Bruchus tristis</i> Boh. (Bruchidae).....	Italy, unknown.....	6	1	1	La., Mass., N. Y.
<i>Lathyrus sativus</i> (grass peavine) seed					
Legume (seed)					
<i>Lupinus albus</i> (white lupine) seed					
Seed--unidentified					
<i>Vicia faba</i> (broadbean)					
<i>Bryobia curiosa</i> Summers (Tetranychidae).....	Mexico.....	.....	.....	1	Calif.
<i>Chrysanthemum</i> sp. (plant)					
<i>Buliminopsis siamensis</i> (Redf.) (Bradybaenidae).....	Thailand.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Busseola fusca</i> Fuller (Noctuidae).....	Kenya.....	1	.....	.....	Mich.
<i>Zea mays</i> (corn) on cob					
<i>Cacographis osteolalis</i> Led. (Schoenobiidae).....	Mexico.....	.....	.....	1	Tex.
<i>Alocasia</i> sp. (plant)					
<i>Cactoblastis cactorum</i> (Berg) (Phycitidae).....	Hawaii, Tortola.....	2	.....	.....	Amer. V. I., Hawaii.
<i>Camellia sinensis</i> (common tea)					
<i>Opuntia</i> sp. (pricklypear) leaf					
<i>Cadra calidella</i> (Guen.) (Phycitidae).....	Greece, Italy.....	2	.....	.....	Mich., N. Y.
<i>Ficus carica</i> (fig)					
<i>Caeporis stigmula</i> (Germ.) (Chrysomelidae).....	Argentina.....	.....	1	.....	Mass.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Calepitrimerus fagisylvaticus</i> K. (Eriophyidae).....	England.....	.....	2	.....	Mass.
<i>Fagus</i> sp. (beech) stem with leaves					
<i>Callidium rufipenne</i> Motsch. (Cerambycidae).....	Japan.....	1	8	.....	Calif., Fla., Md., Minn., Ohio.
Cargo					
<i>Cryptomeria</i> sp. (dunnage)					
<i>Pinus</i> sp. (pine) dunnage					
Ship (on deck)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Callidium rufipenne</u> --Continued					
<u>Tsuga</u> sp. (hemlock) dunnage					
Wood (dunnage)					
<u>Callosobruchus ademptus</u> (Sharp)(Bruchidae)	Korea.			1	N. J.
<u>Pueraria lobata</u> (Thunberg kudzubean) seed					
<u>Callosobruchus analis</u> (F.)(Bruchidae)	China, Italy, Pakistan, unknown.		4		Fla., Ga., N. Y.
Bagging (empty burlap bags)					
<u>Cicer arietinum</u> (chickpea)					
<u>Phaseolus lunatus</u> (lima bean) dried Stores					
<u>Calyptocephala gerstackeri</u> Boh. (Chrysomelidae)	Mexico.	5			Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Calyptocephala marginipennis</u> Boh. (Chrysomelidae)	do.	7			Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Capriobbia similis</u> Slater (Lygaeidae)	South Africa.		1		N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Capritermes nitobei</u> (Shiraki)(Termitidae)	Okinawa.		1		Calif.
Airplane					
<u>Carpophilus maculatus</u> Murr. (Nitidulidae)	Haiti, Hawaii.	1		1	Fla., Hawaii.
Plants--unidentified					
<u>Plumeria</u> sp. (frangipani) cut flower					
<u>Carposina niponensis</u> Wism. (Carposinidae)	Japan.	1	6		Calif., N. C., N. Y., Pa., Wash.
<u>Malus sylvestris</u> (apple)					
<u>Cataenococcus guatemalensis</u> (Ferris) (Pseudococcidae)	El Salvador, Guatemala.			2	Fla.
Orchid (leaf of plant)					
<u>Catephia leucomelas</u> (L.)(Noctuidae)	Japan.		1		Alaska.
Airplane					
<u>Cecilicoides aperta</u> (Swainson)(Achatinidae)	Azores.			1	Mass.
<u>Rosmarinus officinalis</u> (rosemary) roots					
<u>Cenopalpus lineola</u> (C. & F.)(Tenuipalpidae)	Germany.	1			Wash.
<u>Pinus</u> sp. (pine) twig					
<u>Cenopalpus pulcher</u> (C. & F.)(Tenuipalpidae)	Germany, Italy, Yugoslavia.	3			N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Cepaea hortensis</u> (Müller)(Helicidae)	France, Switzerland.	1		1	Ill., Va.
Baggage (as collection and for propagation)					
Cargo (on crate)					
<u>Ceratitis capitata</u> (Wied.)(Tephritidae)	Argentina, Congo (Kinshasa), Cyprus, France, Greece, Hawaii, Israel, Italy, Jordan, Morocco, Portugal, South Africa, Spain, Tunisia, unknown.	106	22		Calif., Fla., Hawaii, Mass., N. J., N. Y., Ohio, Tex., Va.
<u>Annona reticulata</u> (bullocksheart custard-apple)					
<u>Capsicum annuum</u> (redpepper)					
<u>Citrus paradisi</u> (grapefruit)					
<u>C. reticulata</u> (mandarin orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Coffea arabica</u> (Arabian coffee) berry					
<u>Cydonia oblonga</u> (quince)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Euphoria longana</u> (longan) fruit					
<u>Ficus carica</u> (fig)					
Fruit--unidentified					
<u>Fortunella</u> sp. (kumquat)					
<u>Litchi chinensis</u> (lychee) nut					
<u>Mangifera indica</u> (mango)					
<u>Murraya paniculata</u> (orange-jasmine) berry					
<u>Opuntia humifusa</u> (common pricklypear)					
<u>O. occidentalis</u> (western pricklypear)					
<u>Passiflora edulis</u> (purple granadilla)					
<u>Persea americana</u> (American avocado)					
<u>Prunus domestica</u> (plum)					
<u>P. persica</u> (peach)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Ceratitis capitata</i> --Continued					
<i>Psidium guajava</i> (guava)					
<i>Punica granatum</i> (pomegranate)					
<i>Sorbus domestica</i> (servicetree mountain-ash)					
<i>Spondias mombin</i> (yellow mombin)					
<i>Terminalia catappa</i> (tropical almond)					
<i>Ceratitis capitata</i> (Wied.)(?)(Tephritidae).....	France, Greece, Hawaii, Spain, unknown.	2	4		Calif., Fla., Hawaii, Mass., N. Y.
<i>Citrus limon</i> (lemon)					
<i>C. sinensis</i> (sweet orange)					
<i>Coffea arabica</i> (Arabian coffee) berry					
<i>Prunus persica</i> (peach)					
<i>Ceratitis colae</i> Silv. (Tephritidae).....	Ghana, Nigeria	1		1	D. C., N. Y.
<i>Cola acuminata</i> (Sudan colanut) seed					
<i>Psidium guajava</i> (guava)					
<i>Ceratitis rosa</i> Karsch (Tephritidae).....	Ghana	1			D. C.
<i>Synsepalum dulcificum</i> (fruit)					
<i>Cerconota anonella</i> (Sepp)(Stenomidae).....	Brazil, Colombia, Costa Rica, Mexico, Panama.	4	2		Fla., N. C., Tex.
<i>Annona cherimola</i> (cherimoya)					
<i>A. muricata</i> (soursop)					
<i>Annona</i> sp. (fruit)					
<i>Ceresium unicolor</i> (F.)(Cerambycidae).....	Hawaii	1			Hawaii.
Baggage					
<i>Ceroplastes japonicus</i> Green (Coccidae).....	Italy		1		Mass.
<i>Laurus</i> sp. (laurel) leaf					
<i>Ceroplastes rubens</i> Mask. (Coccidae).....	Australia, Hawaii	11		2	Calif., Hawaii.
<i>Acrostichum</i> sp. (fern) leaf					
<i>Alyxia olivaeformis</i> (maile alyxia) leaf lei					
<i>Anthurium andraeanum</i> (flamingo anthurium)					
<i>Gardenia jasminoides</i> (leaf of cut flower)					
<i>Ceroplastes rubens</i> Mask. (?)(Coccidae).....	Japan	1			Alaska.
<i>Gardenia</i> sp. (leaf of cut flower)					
<i>Ceroplastes rusci</i> (L.)(Coccidae).....	Portugal	1			Mass.
<i>Ficus carica</i> (fig)					
<i>Chaetococcus phragmitis</i> (Marchal)(?)(Pseudo-coccidae).....	Austria	1			Oreg.
<i>Phragmites communis</i> (common reed) fencing					
<i>Chalciope hyppasia</i> (Cram.)(Noctuidae).....	Unknown, West Pacific.		2		Calif., Hawaii, Tex.
Airplane					
<i>Chelysoma variabilis</i> (H. -S.)(Pentatomidae)....	Mexico	1			Tex.
<i>Ananas comosus</i> (pineapple)					
<i>Chilo suppressalis</i> (Wlk.)(Crambidae).....	Europe [country(?)], Japan, Korea, Spain.	8	13		Calif., Hawaii, Mass., Mich., N. Y., Tex., Va., Wash.
Grass (mat)					
<i>Oryza sativa</i> (rice) grain; straw jacket, mat, packing, and rope					
Stores					
<i>Chirosia parvicornis</i> (Zett.)(Anthomyiidae)....	Italy		1		N. Y.
<i>Dicksonia</i> sp. (fern)					
<i>Chlorophorus annularis</i> (F.)(Cerambycidae)....	Formosa, Japan	2			N. C., S. C.
Bamboo (pole)					
<i>Chrysodeixis chalcites</i> (Esp.)(Noctuidae).....	Hawaii	3			Hawaii.
Clothing					
<i>Cordylone terminalis</i> (common dracena)					
<i>Yanda</i> 'Miss Joachim' (orchid) cut flower					
<i>Chrysolina americana</i> (L.)(Chrysomelidae).....	Italy	2			N. Y., Pa.
<i>Majorana hortensis</i> (sweet marjoram)					
<i>Rosmarinus officinalis</i> (rosemary) leaf					
<i>Cissites maculata</i> (Swed.)(Meloidae).....	Mexico	1			Tex.
<i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloupe)					
<i>Cladardis elongatula</i> (Klug)(Tenthredinidae)....	Europe [country(?)], France, Germany, Hungary, unknown.	10	1		Ill., Mich., N. Y.
<i>Rosa</i> sp. (rose) cut flower					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Gladius pectinicornis</u> (Fourc.)(Tenthredinidae)...	England, France,	4	.....	.....	Ill., N. Y.
<u>Rosa</u> sp. (rose) cut flower					
<u>Clavaspis herculeana</u> (Doane & Hadden)					
(Diaspididae)	Guam, Hawaii, New Caledonia, Philip-pines.	1	.....	6	Calif., Hawaii.
<u>Erythrina</u> sp. (coral bean) cutting					
Palm (seed)					
<u>Plumeria rubra</u> (Mexican frangipani) cutting					
<u>Spondias</u> sp. (mombin)					
<u>Coccis viridis</u> (Green)(Coccidae).....	Dominican Republic, Hawaii, Jamaica, Philippines(?), St. Kitts, Singapore.	77	1	6	Am. V. I., Calif., Fla., Hawaii, P. R.
<u>Adenium</u> sp. (plant)					
<u>Camellia sinensis</u> (common tea) bush					
<u>Citrus</u> sp. (leaf)					
<u>Codiaeum variegatum</u> (variegated croton) leaf					
<u>Coffea arabica</u> (Arabian coffee) leaf and berry					
<u>Fortunella</u> sp. (kumquat) leaf, stem, and fruit					
<u>Gardenia jasminoides</u> (cut flower)					
<u>G. taitensis</u> (cut flower)					
<u>Ixora</u> sp. (leaf)					
<u>Plumeria</u> sp. (frangipani) cutting					
<u>Psidium guajava</u> (guava)					
<u>Cochlicella barbara</u> (L.)(Helicellidae)	Azores, Crete, Eng-land, France, Greece, Israel, Italy, Lebanon, Morocco, Portugal, Spain.	36	6	11	Del., La., Mass., Md. N. C., N. J., N. Y., Pa., P. R., S. C., Va., Wash.
<u>Anthemis</u> sp. (camomile) cut flower					
Automobile					
Cactus (plant)					
<u>Capsicum annuum</u> (redpepper)					
Cargo					
<u>Ephedra</u> sp. (seed)					
<u>Lactuca sativa</u> (lettuce)					
<u>Lantana X hybrida</u> (seed)					
<u>Lathyrus odoratus</u> (sweetpea) seed					
<u>Majorana</u> sp. (marjoram) twig					
<u>Mentha</u> sp. (mint)					
<u>Nasturtium officinale</u> (watercress)					
Soil with cargo, <u>Dianthus carvophyllus</u> , herbs,					
<u>Laurus</u> sp., <u>Olea europaea</u> , <u>Philodendron</u>					
sp., and unidentified plants					
<u>Cochlicella conoidea</u> (Drap.)(Helicellidae).....	Germany, Italy, Portugal, Spain.	7	.....	1	Mass., N. J., S. C.
Automobile					
<u>Buxus sempervirens</u> (boxwood) seed					
Cargo					
Soil (per se) and soil with cargo					
<u>Coleotichus blackburniae</u> White (Pentatomidae) ..	Philippines		1	.....	Hawaii.
Airplane					
<u>Coleotichus mariancnsis</u> Usinger (Pentatomidae).	Guam		1	.....	Hawaii.
Airplane					
<u>Colias chrysotheme</u> (Esper.)(Pieridae)	Italy	1	.....	.....	N. Y.
Baggage					
<u>Conoderus exsul</u> (Sharp)(Elateridae).....	Hawaii	6	.....	3	Hawaii.
<u>Anthurium</u> sp. (cut flower)					
Baggage					
<u>Cordyline terminalis</u> (common dracena)					
Mail					
<u>Operculina tuberosa</u> (wood-rose) seed					
<u>Conoderus pallipes</u> (Esch.)(Elateridae).....	West Pacific.....		1	.....	Hawaii.
Airplane					
<u>Conoderus rodriguezii</u> (Candeze)(Elateridae).....	Unknown		1	.....	Tex.
Airplane					
<u>Conoderus rufangulus</u> (Gyll.)(Elateridae).....	Chile	6	.....	.....	N. Y.
<u>Cucumis melo</u> (melon) with packing					
<u>Vitis</u> sp. (grape)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Conotelus mexicanus</u> Murr. (Nitidulidae)	Guam, Guatemala,	44	1	1	Ariz., Calif.,
<u>Apium graveolens</u> var. <u>dulce</u> (celery)	Hawaii, Mexico,				Fla., Hawaii,
<u>Calliandra inaequilatera</u> (stem of plant)	Philippines, West				Tex.
Debris	Pacific.				
Flowers (<u>Chrysanthemum</u> sp., <u>Dendrobium</u> sp., <u>Dianthus caryophyllus</u> , <u>Gardenia jasminoides</u> , <u>C. taitensis</u> , <u>Hedychium coronarium</u> , <u>Plumeria rubra</u> , unidentified flowers, and <u>Vanda</u> sp.) cut					
<u>Lactuca sativa</u> (lettuce)					
<u>Spinacia oleracea</u> (spinach)					
<u>Conotrachelus aguacatae</u> Barber (Curculionidae).	Mexico	12			Tex.
<u>Persea americana</u> (American avocado)					
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Conotrachelus perseae</u> Barber (Curculionidae)	do	2			Tex.
<u>Persea americana</u> (American avocado)					
<u>Contarinia lycopersici</u> Felt (Cecidomyiidae)	do	1			Ariz.
<u>Solanum melongena</u> (eggplant)					
<u>Contarinia pisi</u> (Winnertz)(Cecidomyiidae)	Italy	1			Mass.
<u>Vicia faba</u> (broadbean) pod					
<u>Cordylomera spinicornis</u> (F.) (Cerambycidae)	Cameroon	1			Va.
<u>Khaya</u> sp. (khaya) log					
<u>Cossus cossus</u> (L.) (Cossidae)	Unknown	1	1		Mich., Ohio.
Cargo (on crate)					
Cargo hold (at large)					
<u>Crastia eleutha</u> (Quoy & Gaimard)(Danaiidae)	American Samoa		1		Hawaii.
Quarters					
<u>Creatonotos gangis</u> (L.) (Arctiidae)	West Pacific		2		Hawaii.
Airplane					
<u>Cryphalus abietis</u> (Ratz.) (Scolytidae)	Germany	1			Wash.
Wood (under bark of crate)					
<u>Cryphula apicata</u> (Dist.) (Lygaeidae)	Guatemala, Mexico	1		6	Fla., Tex.
Orchid (plant)					
<u>Pelargonium</u> sp. (geranium)					
<u>Cryptoblabes gniidiella</u> (Mill.) (Phycitidae)	Brazil, Greece,	10	11		Fla., Mass.,
<u>Citrus sinensis</u> (sweet orange)	Israel, Italy, Malta,				Mich., N. Y.,
<u>Laurus</u> sp. (laurel) leaf	Portugal, Spain,				Va.
<u>Punica granatum</u> (pomegranate)	unknown.				
<u>Cryptophlebia illepidia</u> (Btlr.) (Olethreutidae)	Hawaii	4			Hawaii.
<u>Litchi chinensis</u> (lychee) nut					
<u>Macadamia ternifolia</u> (queenslandnut macadamia) husk					
<u>Cryptophlebia leucotreta</u> (Meyr.) (Olethreutidae)	South Africa	1	1		N. Y.
<u>Citrus sinensis</u> (sweet orange)					
<u>Cryptophlebia ombrodelta</u> (Lower) (Olethreutidae)	Hawaii, Philippines	5			Hawaii.
<u>Delonix</u> sp. (pod)					
<u>Litchi chinensis</u> (lychee) nut					
<u>Macadamia</u> sp. (nut)					
<u>Tamarindus indica</u> (tamarind)					
<u>Cryptotermes brevis</u> (Wlk.) (Kalotermitidae)	Cuba, Hawaii,	4	2		Fla., Hawaii,
Airplane	unknown.				S. C.
Baggage (luggage with wooden frame)					
Cardboard (carton)					
Wood (crate)					
<u>Cryptotermes dudleyi</u> Banks (Kalotermitidae)	Brazil	1			S. C.
Wood (crate)					
<u>Ctenochira exerppta</u> Spaeth (Chrysomelidae)	Mexico	1			Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Ctenochira hectica</u> (Boh.) (Chrysomelidae)	do	1			Tex.
<u>Chamaedorea</u> sp. (palm) leaf					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Ctenochira hieroglyphica</i> (Boh.)(Chrysomelidae) . Chamaedorea sp. (palm) leaf	Mexico.....	1	.....	.....	Tex.
<i>Ctenochira vivida</i> (Boh.)(Chrysomelidae)..... Chamaedorea oblongata (palm) leaf	...do.....	1	.....	.....	Tex.
<i>Ctenochira vivida tabida</i> Boh. (Chrysomelidae)..... Chamaedorea sp. (palm) leaf	...do.....	1	.....	.....	Tex.
<i>Ctenopseutis obliquana</i> (Wik.)(Tortricidae)..... Malus sylvestris (apple)	New Zealand.....	4	.....	.....	Hawaii.
<i>Curculio elephas</i> (Gyll.)(Curculionidae)..... Castanea sativa (European chestnut) Castanea sp.	France, Greece, Italy, Portugal, Spain, Yugoslavia.	63	1	.....	Mass., Mich., N. Y., P. R.
<i>Curculio nucum</i> L. (Curculionidae)..... Corylus avellana (European filbert) Corylus sp. (filbert or hazelnut)	Germany, Italy.....	6	.....	.....	N. Y., Tex.
<i>Cyane terpsichorella</i> Busck (Tineidae)..... Coffea arabica (Arabian coffee)	Hawaii.....	1	.....	.....	Hawaii.
<i>Cylas formicarius elegantulus</i> (Summers) (Curculionidae)..... Cargo Ipomoea batatas (sweetpotato)	Bahamas, Cuba, Dominican Republic, Formosa(?), Haiti, Jamaica, Japan, Mexico, Puerto Rico, Thailand.	17	14	.....	Am. V. I., Calif., Fla., La., N. Y., Pa., P. R., Tex.
<i>Cynips insana</i> Westw. (Cynipidae)..... Plant--unidentified (gall)	Italy.....	1	.....	.....	N. Y.
<i>Cyrtomenus bergi</i> Froeschner (Cynipidae)..... Soil with tree	Guatemala.....	.....	.....	1	Tex.
<i>Dacus cucurbitae</i> (Coq.)(Tephritidae)..... Lycopersicon esculentum (tomato)	Hawaii.....	.....	.....	5	Calif.
<i>Dacus cucurbitae</i> (Coq.)(?) (Tephritidae)..... Cucumis sativus (cucumber) Lycopersicon esculentum (tomato)	...do.....	.....	.....	2	Calif.
<i>Dacus dorsalis</i> Hend. (Tephritidae)..... Airplane Baggage Eugenia jambos (rose-apple) Euphoria longana (longan) fruit Mangifera indica (mango) Musa sp. (banana) Passiflora edulis (purple granadilla) Passiflora sp. (passionfruit) Persea americana (American avocado) Psidium guajava (guava) Sandoricum koetjape (santol) fruit Terminalia catappa (tropical almond)	Hawaii, Philippines ..	32	2	.....	Calif., Hawaii.
<i>Dacus dorsalis</i> Hend. (?) (Tephritidae)..... Calophyllum inophyllum (Indiapoon beauty- leaf) seed Mangifera indica (mango)	Hawaii.....	2	1	.....	Calif., Guam, Hawaii.
<i>Dacus oleae</i> (Gmel.)(Tephritidae)..... Olea europaea (common olive)	Greece, Italy, Jordan, Lebanon, Syria.	48	.....	.....	Ill., Mass., N. Y., Va.
<i>Deilephila nerii</i> (L.)(Sphingidae)..... Airplane	West Pacific.....	.....	1	.....	Hawaii.
<i>Delphacodes balboa</i> Muir & Giff. (Delphacidae)..... Airplane	Argentina(?).....	.....	1	.....	Fla.
<i>Dendrocoris suffultus</i> (Dist.)(Pentatomidae)..... Groceries	Mexico(?).....	1	.....	.....	Tex.
<i>Dendrocoris variegatus</i> Nelson (Pentatomidae)..... Orchid (plant)	Mexico.....	.....	.....	1	Ariz.
<i>Deroceras caruanae</i> (Pollonera)(Limacidae)..... Brassica oleracea var. capitata (cabbage) Lactuca sativa (lettuce)	Denmark, Germany, Italy.	.....	4	1	Mass., N. Y.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Deroceras caruanae</i> --Continued Soil with plants					
<i>Deuteronoda suturalis</i> Bech. (Chrysomelidae) ... Quarters	Panama(?) .....	.....	1	.....	Fla.
<i>Diabrotica porracea</i> Har. (Chrysomelidae)	Honduras.....	.....	.....	2	Fla.
Bromeliad (plant)					
<i>Dialeurodes kirkaldyi</i> (Kot.) (Aleyrodidae)	Hawaii, Philippines, Tahiti.	11	1	15	Calif., Hawaii, Wash.
Cuttings--unidentified					
<i>Gardenia jasminoides</i> (leaf and lei)					
<i>G. taitensis</i> (leaf of cut flower and plant)					
<i>Hibiscus</i> sp. (leaf of cutting)					
<i>Jasminum multiflorum</i> (furry jasmine)					
<i>J. sambac</i> (Arabian jasmine) leaf of plant					
Leaf--unidentified					
<i>Diatraea considerata</i> Hein. (Crambidae)	Mexico.....	14	.....	.....	Ariz., Calif.
<i>Saccharum officinarum</i> (sugarcane)					
<i>Dichocrocis punctiferalis</i> (Guen.) (Pyraustidae) ..	Japan.....	.....	.....	2	Wash.
<i>Pinus parviflora</i> (Japanese white pine)					
<i>Pinus</i> sp. (pine) dwarf tree					
<i>Dichomeris marginella</i> (Fab.) (Gelechiidae)	Canada.....	.....	.....	1	Wash.
<i>Juniperus</i> sp. (juniper) leaf of plant					
<i>Dichromothrips corbettii</i> (Priesner) (Thripidae) ..	Hawaii.....	1	.....	.....	Hawaii.
<i>Vanda</i> 'Miss Joachim' (orchid) cut flower					
<i>Di cladispa armigera</i> (Oliv.) (Chrysomelidae)	India(?) .....	.....	1	.....	N. C.
Ship (on deck)					
<i>Dinaspis aculeata</i> Ferris (Diaspididae)	Mexico.....	.....	.....	2	Calif.
<i>Chamaedorea elegans</i> (palm) seed					
<i>Dinoderus bifoveolatus</i> (Woll.) (Bostrichidae) ...	Formosa.....	1	.....	.....	S. C.
Wood (crate)					
<i>Dinurothrips hookeri</i> Hood (Thripidae)	Peru.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Dio calandra taitensis</i> (Guer.) (Curculionidae)	Hawaii.....	15	.....	4	Hawaii.
<i>Cocos nucifera</i> (coconut)					
<i>Diplatys jansonii</i> (Kirby) (Pygidicranidae)	Honduras, Mexico.....	.....	.....	3	Fla., Tex.
Bromeliad (plant)					
<i>Diploptera punctata</i> (Esch.) (Dipteridae)	Jamaica.....	.....	.....	1	Calif.
Bromeliad (plant)					
<i>Draeculacephala clypeata</i> Osborn (Cicadellidae) ..	Colombia.....	.....	1	.....	Fla.
Airplane					
<i>Drymaeus alternans</i> (Beck) (Bulimulidae)	Guatemala, Honduras, Mexico, Nicaragua.	1	.....	10	Fla., Tex.
Bromeliad (plant)					
<i>Chamaedorea</i> sp. (palm) leaf					
<i>Oncidium</i> sp. (orchid) plant					
Orchid (plant)					
<i>Drymaeus hegewischi</i> (Pfr.) (Bulimulidae)	Costa Rica, Mexico ..	1	.....	7	Fla., Tex.
Bromeliad (plant)					
Cargo					
Orchid (plant)					
<i>Duplaspidiotus claviger</i> (Ckl.) (Diaspididae)	Hawaii.....	1	.....	.....	Calif.
Plant--unidentified					
<i>Duplaspidiotus tesseratus</i> (Charm.) (Diaspididae) ..	Jamaica, Mexico.....	.....	.....	2	Calif., Fla.
<i>Brya ebenus</i> (ebony cocowood) cutting					
Orchid (plant)					
<i>Dysmicoccus neobrevipes</i> Beardsley (Pseudo- coccidae)	Hawaii, Philippines ..	3	1	.....	Hawaii, Wash.
<i>Ananas comosus</i> (pineapple)					
<i>Garcinia mangostana</i> (mangosteen)					
<i>Hedychium coronarium</i> (common gingerlily)					
<i>Musa X paradisiaca</i> (common banana)					
<i>Dysmicoccus probrevipes</i> (Morr.) (Pseudo- coccidae)	Mexico.....	.....	.....	1	Fla.
Bromeliad (leaf of plant)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Dyspessa ulula</i> (Bkh.) (Cossidae)	Italy, Spain	7	.....	.....	N. Y., P. R.
<i>Allium sativum</i> (garlic) bulb					
<i>Entylia gemmata</i> (Germar.) (Membracidae)	Brazil	1	.....	.....	N. Y.
<i>Coffea</i> sp. (coffee) berry					
<i>Epicaerus cognatus</i> Sharp (Curculionidae)	Mexico	1	.....	.....	Tex.
<i>Solanum tuberosum</i> (potato)					
<i>Epichorista ionephela</i> (Meyr.) (Tortricidae)	South Africa	4	.....	.....	Ill., N. Y.
<i>Ornithogalum thyrsoides</i> (Cape chinkerichee)					
<i>Prunus persica</i> (peach)					
<i>Epilachna borealis</i> (F.) var. (Coccinellidae)	Mexico	1	.....	.....	Tex.
<i>Musa X paradisiaca</i> (common banana)					
<i>Epilachna niponica</i> Lewis (Coccinellidae)	Japan		1	.....	Wash.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Epinotia aporema</i> (Wlsm.) (Olethreutidae)	Brazil, Costa Rica, Panama		3	.....	Md., Pa.
<i>Phaseolus vulgaris</i> cv. (string bean)					
<i>Epiphyas postvittana</i> (Wlk.) (Tortricidae)	Australia, New Zealand	7	.....	.....	Hawaii.
<i>Malus sylvestris</i> (apple)					
<i>Epipocus rufitarsus</i> (Chev.) (Endomychidae)	Mexico	1	.....	.....	Tex.
<i>Musa X paradisiaca</i> (common banana)					
<i>Ericcia inangulata</i> (Guen.) (Noctuidae)	Japan		1	.....	Calif.
Airplane					
<i>Ernobius abietis</i> (F.) (Anobiidae)	Germany, Switzerland	5	.....	.....	N. J., N. Y., Va.
<i>Picea</i> sp. (spruce) cone					
<i>Pinus</i> sp. (pine) cone					
<i>Eucheria socialis</i> Westw. (Pieridae)	Mexico	1	.....	.....	Tex.
Plant material					
<i>Eudesmia menea</i> (Drury) (Arctiidae)	Colombia			1	Fla.
Orchid (plant)					
<i>Euleia heraclei</i> (L.) (?) (Tephritidae)	Europe [country(?)]		1	.....	N. Y.
<i>Petroselinum crispum</i> var. <i>latifolium</i> (parsley)					
<i>Eupteryx zelleri</i> (Kbm.) (Cicadellidae)	Italy			1	N. Y.
<i>Rosmarinus</i> sp. (rosemary) plant					
<i>Euricania ocellus</i> Walker (Ricanidae)	Unknown		1	.....	Hawaii.
Airplane					
<i>Eurygaster austriaca</i> (Schrank) (Pentatomidae)	Spain	1	.....	.....	Mass.
<i>Avena sativa</i> (oat) horse feed					
<i>Eurypedus nigrosignatus</i> (Boh.) (Chrysomelidae)	Honduras			1	Fla.
Orchid (plant)					
<i>Eurytoma amygdali</i> Enderlein (Eurytomidae)	Greece		1	.....	Md.
<i>Prunus amygdalus</i> (almond)					
<i>Euscepes postfasciatus</i> (Fairm.) (Curculionidae)	Hawaii	1	.....	.....	Hawaii.
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Euschistus integer</i> Stål (Pentatomidae)	Mexico	1	.....	.....	Tex.
<i>Capsicum annuum</i> 'Chilli' (long redpepper)					
<i>Eustrophinus marginatus</i> (Champ.) (Melandryidae)	do			1	Tex.
Orchid (plant)					
<i>Euzophera bigella</i> Zell. (?) (Phycitidae)	Union of Soviet Socialist Republics	1	.....	.....	N. Y.
<i>Punica granatum</i> (pomegranate)					
<i>Evergestis forficalis</i> (L.) (Pyraustidae)	Belgium, England, France, Netherlands		5	.....	Fla., La., N. Y.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Raphanus sativus</i> (radish)					
Soil with <i>Brassica rapa</i> (turnip)					
<i>Exosoma lusitanica</i> (L.) (Chrysomelidae)	Morocco	1	.....	.....	Md.
<i>Allium cepa</i> (onion)					
<i>Filippia viburni</i> (Sign.) (Coccidae)	England		1	.....	Mass.
<i>Hedera</i> sp. (ivy) leaf					
<i>Frankliniella formosae</i> Moulton (Thripidae)	Australia, Japan, Korea, unknown	69	68	.....	Alaska, Calif., Hawaii, Wash.
<i>Citrus</i> sp. (fruit)					
Flowers (<i>Callistephus chinensis</i> , <i>Chrysanthemum</i> sp., <i>Dianthus caryophyllus</i> , <i>Gardenia</i> sp., <i>Gladiolus</i> sp., <i>Rosa</i> sp., and unidentified flowers) cut					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Frankliniella intonsa</u> (Trybom)(Thripidae)..... Flowers (<u>Aster</u> sp., <u>Callistephus chinensis</u> , <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dahlia</u> sp., <u>Dianthus carophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Paeonia</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut	Austria, Belgium, Denmark, England, Europe [country?], France, Germany, Ireland, Italy, Poland, Sweden, Switzerland.	34	9	1	Mass., N. J., N. Y., Pa., Wash.
<u>Frankliniella panamensis</u> Hood (Thripidae)..... Gladiolus sp. (cut flower)	Colombia.....	.....	1	.....	Fla.
<u>Frankliniella schultzei</u> (Trybom)(Thripidae)..... Chrysanthemum sp. (cut flower) Gladiolus sp. (leaf and stem of cut flower) <u>Ornithogalum thyrsoides</u> (Cape chinkerichee) cut flower	South Africa.....	2	1	.....	Mass., N. Y.
<u>Frankliniella sulphurea</u> Schmutz (Thripidae).... Capsicum annuum (redpepper)	Dominican Republic ..	4	.....	.....	P. R.
<u>Fundella pellucens</u> (Zell.) (Phycitidae)	Barbados, Dominican Republic, Jamaica.	5	.....	.....	Fla., N. Y.
<u>Cajanus cajan</u> (pigeonpea) <u>Cicer arietinum</u> (chickpea) <u>Vigna sinensis</u> (common cowpea)					
<u>Furcaspis oceanica</u> Ldgr. (Diaspididae)..... Cocos nucifera (coconut) nut and plant	Kwajalein, Philip- pines(?)	2	.....	1	Hawaii, Oreg.
<u>Gahaniola phragmitis</u> Erdős (Eurytomidae)..... Phragmites communis (common reed) mat	Austria.....	2	.....	.....	Mass., Pa.
<u>Galgupha albipennis</u> (Eschscholtz)(Cyndidae).... Cucumis melo (melon)	Chile.....	1	.....	.....	N. Y.
<u>Galgupha quadrisignata</u> (Stål)(Cyndidae)..... Orchid (plant)	Mexico.....	.....	.....	1	Ariz.
<u>Gelechia cricetella</u> (Hbn.) (Gelechiidae)..... Calluna vulgaris (heather) cut flower	Denmark.....	1	.....	.....	N. Y.
<u>Genaparlatoria pseudaspidiotus</u> (Ldgr.) (Diaspididae)..... Orchid (plant)	Costa Rica, Hawaii, Jamaica.	1	.....	2	Fla., Hawaii.
<u>Vanda</u> sp. (orchid) leaf of cut flower and plant					
<u>Gesonula punctifrons</u> (Stål)(Acrididae)	Japan.....	1	.....	.....	Calif.
Cargo (with carton of tropical fish)					
<u>Giraudiella inclusa</u> (Frau.) (Cecidomyiidae)..... Phragmites communis (common reed) screen	Austria.....	1	.....	.....	Oreg.
<u>Glaucias nigromarginatus</u> (Stål)(Pentatomidae).... Airplane	Tahiti.....	.....	1	.....	Hawaii.
<u>Cnrimoschema ocellatella</u> (Boyd)(Gelechiidae).. Beta vulgaris var. cicla (Swiss chard)	Italy.....	.....	1	.....	N. Y.
<u>Gonicoelus deplanatus</u> Sharp (Biphylidae)..... Yucca sp. (leaf)	Guatemala.....	1	.....	.....	Fla.
<u>Gortyna flavago</u> (Schiff.) (Noctuidae)	Italy.....	.....	1	.....	N. Y.
<u>Cynara scolymus</u> (artichoke)					
<u>Graphosoma lineatum</u> (L.) (Pentatomidae)..... Brassica sp. (seed)	Portugal.....	.....	.....	1	Mass.
<u>Graptostethus manillensis</u> (Stål)(Lygaeidae)..... Ipomoea aquatica (morningglory) leaf	Hawaii.....	1	.....	.....	Hawaii.
<u>Graptostethus nigriceps</u> Stål (Lygaeidae)..... Ipomoea tuberosa (wood-rose)	American Samoa.....	1	.....	.....	Hawaii.
<u>Gryllotalpa africana</u> P. de B. (Gryllotalpidae).... Cargo	Viet-Nam.....	1	.....	.....	Calif.
<u>Gryllus bimaculatus</u> (DeG.) (Gryllidae)..... Airplane Cargo	Unknown, Viet-Nam..	1	2	.....	Calif., Hawaii.
<u>Gryllus oceanicus</u> Le Guillou (Gryllidae)..... Airplane	Guam.....	.....	1	.....	Calif.
<u>Gynaikothrips ficorum</u> (Marchal)(Phlaeo- thripidae)..... Flowers (mixed) leaf and stem	Japan.....	.....	1	.....	Hawaii.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Halimococcus borassi</u> Green(?) (Phoenico-coccidae).....	India.....	1			N. Y.
<u>Borassus flabellifer</u> (palm) (palm) fiber					
<u>Haplothrips gowdeyi</u> (Franklin) (Phlaeothripidae).....	Antigua, Bermuda, Dominican Republic, Hawaii, Philippines, Puerto Rico, Tortola.	7		2	Am. V. I., Bermuda, Hawaii, Ohio, P. R.
<u>Capsicum annuum</u> (redpepper)					
<u>Cucumis</u> sp.					
Compositae (cut flower)					
Cuttings (assorted)					
<u>Gomphrena</u> sp. (globe-amaranth) cut flower					
<u>Salvia officinalis</u> (garden sage) cutting					
<u>Solanum</u> sp. (nightshade)					
Vegetables					
<u>Haplothrips tritici</u> (Kurdj.) (Phlaeothripidae).....	Lebanon.....	1			Mass.
<u>Triticum aestivum</u> (wheat)					
<u>Helicella candidula</u> (Studer) (Helicellidae).....	England.....			1	N. Y.
Soil with unidentified plant					
<u>Helicella caperata</u> (Montagu) (Helicellidae).....	Algeria, Azores, England, France, Germany, Ireland, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Tunisia, unknown.	8	11	11	Calif., D. C., Del., Ill., La., Mass., Minn., N. J., N. Y.
<u>Begonia</u> sp. (plant)					
Cargo					
<u>Phlox</u> sp. (cut flower)					
<u>Rosmarinus officinalis</u> (rosemary)					
Seed (<u>Carduncellus caeruleus</u> , <u>Centaurea</u> sp., <u>Coix lacryma-jobi</u> , <u>Trifolium</u> sp., and wild flower collection)					
Soil with cactus, <u>Chrysanthemum</u> sp., <u>Dianthus</u> sp., <u>Fragaria</u> sp., and <u>Sansevieria</u> sp. plants					
Stores (<u>Apium graveolens</u> var. <u>dulce</u> , <u>Brassica oleracea</u> var. <u>capitata</u> , <u>Cynara scolymus</u> , herbs, <u>Lactuca sativa</u> , and miscellaneous stores)					
<u>Helicella caroni</u> (Desh.) (Helicellidae).....	Libya.....	1			La.
Cargo					
<u>Helicella cespitum</u> (Drap.) (Helicellidae).....	Italy, Libya, Spain...	5			La., N. Y.
Baggage					
Cargo					
<u>Phaseolus vulgaris</u> (bean)					
<u>Helicella conspurcata</u> (Drap.) (Helicellidae).....	Azores, Greece, Italy, Jordan, Morocco, Portugal, Spain, unknown.	7	3	16	Fla., Ill., La., Mass., N. J., N. Y., P. R., S. C., Tex.
<u>Asparagus</u> sp. (plant)					
<u>Begonia</u> sp. (plant)					
Bromeliad (plant)					
Cargo					
<u>Helleborus viridis</u> (green hellebore) seed					
<u>Lactuca sativa</u> (lettuce)					
Plants--unidentified					
<u>Rosmarinus officinalis</u> (rosemary) cutting					
Soil (per se) and soil with <u>Amaryllis</u> sp., cactus, <u>Chrysanthemum</u> sp., <u>Ficus</u> sp., grass, <u>Nerium oleander</u> , and unidentified plants					
Stores					
<u>Vicia sativa</u> (common vetch) seed					
<u>Vitis vinifera</u> (European grape) leaf					
<u>Helicella cretica</u> (Fer.) (Helicellidae).....	Greece, Israel, Italy, Spain, Turkey.	40	2	10	Del., La., Mass., N. Y., Pa., Tex., Va.
<u>Anthemis</u> sp. (camomile) flower					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Dahlia</u> sp. (cut flower)					
Herbs					
<u>Majorana</u> sp. (marjoram)					
<u>Polygonum tuberosum</u> (tuberose) bulb					
<u>Raphanus sativus</u> (radish)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella cretica</u> --Continued Soil (per se) and soil with cargo, <u>Coleus</u> sp., <u>Jasminum</u> sp., <u>Olea europaea</u> , and unidentified plants Stores <u>Symphoricarpos</u> sp. (snowberry) plant					
<u>Helicella derbentina</u> (Andrz.) (Helicellidae).....	Iran, Turkey.....	12	.....	1	Del., La., N. Y.
Cargo Legume (seed) <u>Rosmarinus officinalis</u> (rosemary) branch					
<u>Helicella doumeti</u> (Bourg.) (Helicellidae).....	Libya.....	1	.....	.....	La.
Cargo					
<u>Helicella itala</u> (L.) (Helicellidae).....	Israel, Italy, Poland, Spain(?).	2	.....	2	D. C., La., N. Y., Wis.
Cargo <u>Olea</u> sp. (olive) <u>Onobrychis viciifolia</u> (common sainfoin) seed Seed--unidentified					
<u>Helicella maritima</u> (Drap.) (Helicellidae).....	Algeria, Azores, France, Greece, Italy, Libya, Morocco, Spain, Tunisia, Turkey, unknown.	40	11	5	D. C., Del., Ill., La., Mass., Md., Mich., Minn., N. Y., Ohio, Pa., P. R., S. C., Va., Wis.
<u>Anthemis</u> sp. (camomile) Automobile Baggage (snails as such) <u>Carduncellus caeruleus</u> (dry leaf with seed) <u>Carduncellus</u> sp. (dry leaf with seed) Cargo (snails with general cargo and brought in cargo as food) <u>Dianthus caryophyllus</u> (carnation) cut flower and plant Herbs (dried) <u>Hordeum vulgare</u> (barley) Legume (seed) Mail <u>Majorana hortensis</u> (sweet marjoram) <u>Quercus suber</u> (cork oak) <u>Rosa</u> sp. (rose) cut flower Soil with <u>Asparagus</u> sp. (plant) and cargo Stores (<u>Apium graveolens</u> var. <u>dulce</u> , <u>Brassica oleracea</u> var. <u>capitata</u> , <u>Lactuca</u> <u>sativa</u> , <u>Phaseolus vulgaris</u> cv. and on wooden crate in stores)					
<u>Helicella meda</u> (Porro.) (Helicellidae).....	Malta.....	.....	.....	1	N. Y.
Soil with <u>Adiantum</u> sp. (maidenhair fern)					
<u>Helicella mograbina</u> (Morelet) (Helicellidae).....	Morocco.....	1	.....	.....	La.
Cargo					
<u>Helicella obvia</u> (Menke) (Helicellidae).....	Ireland.....	1	.....	.....	N. Y.
Soil (per se)					
<u>Helicella protea</u> (Ziegler) (Helicellidae).....	Israel, Lebanon, Turkey, United Arab Republic.	18	1	3	D. C., Del., Fla., La., Mich., N. Y., Va.
<u>Aster</u> sp. (?) (seed) Cargo <u>Dimorphotheca</u> sp. (Cape marigold) seed <u>Foeniculum</u> sp. (fennel) seed Herbs <u>Phaseolus vulgaris</u> cv. (string bean) <u>Thymus capitatus</u> (conehead thyme)					
<u>Helicella pyramidata</u> (Drap.) (Helicellidae).....	France, Greece, Italy, Libya, Spain, Turkey.	6	1	2	La., N. C., N. Y.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) Cargo Soil with Crassulaceae (plant) <u>Vicia faba</u> (broadbean)					
<u>Helicella seetzeni</u> (Koch.) (Helicellidae).....	Israel.....	1	.....	.....	N. Y.
Baggage					
<u>Helicella trochoides</u> (Poiret) (Helicellidae).....	Greece, unknown.....	2	.....	.....	Del., N. C.
Cargo					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella trochoides</u> --Continued Soil (with pipes)					
<u>Helicella variabilis</u> (Drap.) (Helicellidae).....	Crete, Europe [country(?)] , Italy,	11	5		Del., Fla., Ill., La., N. Y., Tex.
<u>Anthemis</u> sp. (camomile)	Libya, Morocco,				
<u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard)	Spain, Turkey,				
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	unknown.				
Cargo					
<u>Lactuca sativa</u> (lettuce)					
<u>Prunus domestica</u> (plum)					
<u>Helicella virgata</u> DaCosta (Helicellidae).....	Italy.....	1			N. Y.
<u>Opuntia humifusa</u> (common pricklypear)					
<u>Helicina chrysocheila</u> Binney (Helicinidae).....	Mexico.....			1	Tex.
Soil with unidentified plant					
<u>Helicina convexa</u> Pfr. (Helicinidae).....	Bermuda.....	1			Bermuda, Fla., N. Y.
<u>Bryophyllum</u> sp. (plant)					
Cargo					
Soil with <u>Hibiscus</u> sp. (cutting)					
<u>Helicina denticulata</u> (Pfr.) (Helicinidae).....	British Honduras.....			1	Fla.
Orchid (plant)					
<u>Helicina neritella</u> Lamarck (Helicinidae).....	Dominica.....			1	P. R.
<u>Epidendrum</u> sp. (orchid)					
<u>Helicina oweniana</u> Pfr. (Helicinidae).....	Mexico.....	8			La., Tex.
<u>Chamaedorea oblongata</u> (palm) leaf					
<u>Chamaedorea</u> sp. (leaf)					
<u>Helicina substriata</u> Gray (Helicinidae).....	Cayman Islands.....			1	Fla.
Orchid (plant)					
<u>Helicina zephyrina</u> Duclou (Helicinidae).....	Mexico.....	25		5	La., Tex., Va.
Bromeliad (plant)					
Cactus (plant)					
<u>Chamaedorea elegans</u> (palm) leaf					
<u>C. oblongata</u> (leaf)					
<u>Chamaedorea</u> sp. (leaf)					
<u>Gladiolus</u> sp. (cut flower)					
Orchid (plant)					
Palm (leaf and plant)					
<u>Tillandsia ionantha</u> (bromeliad) plant					
<u>Helix aperta</u> Born (Helicidae).....	Africa [country(?)],	19	38	3	Calif., Ga., La., Mass., Md., N. C., N. Y., P. R., Tex., Va.
Baggage (snails for food)	Azores, Belgium,				
Cargo	England, Europe				
Flowers (mixed)	[country(?)], France,				
Mail	Germany, Greece,				
Soil with <u>Beta vulgaris</u> and various plants	Israel, Italy,				
Stores (<u>Allium porrum</u> , <u>Beta vulgaris</u> var.	Morocco, Nether-				
<u>cicla</u> , <u>Brassica oleracea</u> var. <u>botrytis</u> , <u>B.</u>	lands.				
<u>oleracea</u> var. <u>capitata</u> , <u>Cichorium endivia</u> ,					
<u>Cynara scolymus</u> , <u>Daucus carota</u> var.					
<u>sativa</u> , <u>Foeniculum vulgare</u> , <u>Lactuca</u>					
<u>sativa</u> , and <u>Malus sylvestris</u>)					
<u>Helix aspersa</u> Müller (Helicidae).....	Australia, Azores,	59	42	6	Ala., Ariz., Calif., Del., Fla., Ga., Ill., La., Mass., Md., Mich., N. C., N. J., N. Y., Ohio, Pa., P. R., S. C., Tex., Va.
<u>Agave</u> sp. (plant)	Belgium, Brazil,				
Automobile	Chile, England,				
Baggage (snails as such)	Europe [country(?)],				
Cactus (plant)	France, Greece,				
Cargo (snails with crates and brought	Haiti, Ireland, Italy,				
in cargo as food)	Mexico, Morocco,				
<u>Coriandrum sativum</u> (coriander)	Netherlands, Peru,				
Flowers (<u>Antirrhinum majus</u> , <u>Chrysanthemum</u>	Portugal, Spain,				
sp., <u>Delphinium</u> sp., <u>Dianthus caryophyllus</u> ,	Turkey, United Arab				
<u>Gardenia</u> sp., <u>Lapageria rosea</u> , <u>Rosa</u> sp.,	Republic, unknown.				
and unidentified flowers) cut					
<u>Hibiscus syriacus</u> (shrub-althea) seed					
<u>Lilium</u> sp. (lily) plant					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helix aspersa</u> --Continued					
Mail					
<u>Mentha</u> sp. (mint) leaf					
<u>Rosmarinus officinalis</u> (rosemary)					
Soil with <u>Citrus</u> sp. (plant)					
Stores (<u>Allium cepa</u> , <u>A. porrum</u> , <u>Apium graveolens</u> var. <u>rapaceum</u> , <u>Beta vulgaris</u> var. <u>cicla</u> , <u>Brassica oleracea</u> var. <u>acephala</u> , <u>B. oleracea</u> var. <u>botrytis</u> , <u>B. oleracea</u> var. <u>capitata</u> , <u>Cichorium intybus</u> , <u>Citrus sinensis</u> , <u>Cucumis sativus</u> , <u>Daucus carota</u> var. <u>sativa</u> , <u>Lactuca sativa</u> , <u>L. sativa</u> var. <u>longifolia</u> , <u>Malus sylvestris</u> , and at large in storeroom)					
Wood (hardwood log)					
<u>Helix cincta</u> (Müller)(Helicidae)	Spain		1		Fla.
Stores					
<u>Helix lucorum</u> L. (Helicidae)	Italy	4			Ill., N. Y.
Baggage (snails as such)					
<u>Corylus</u> sp. (hazelnut)					
<u>Helix pomatia</u> (L.) (Helicidae)	France, Greece, Italy, Switzerland.	4	1	1	Del., Ill., N. Y.
Baggage (snails for collection and as food)					
<u>Capsicum annuum</u> (bell pepper)					
Cargo					
<u>Hemiberlesia mendax</u> McKenzie (Diaspididae) ...	Guatemala			2	Calif.
Orchid (leaf of plant)					
<u>Hemiceras albulana</u> (Druce)(?) (Notodontidae) ...	Mexico	1			Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloupe)					
<u>Hemimene juliana</u> (Curt.) (Olethreutidae)	Greece, Israel, Italy .	6			N. Y.
<u>Castanea</u> sp. (chestnut)					
<u>Heraeus guttatus</u> (Dallas)(Lygaeidae)	Jamaica		1		Fla.
Airplane					
<u>Herse convolvii</u> (L.) (Sphingidae)	Unknown		1		Hawaii.
Airplane					
<u>Heterobostrychus aequalis</u> (Waterh.) (Bostrichidae)	Formosa, India, Philippines, Thailand, unknown, Viet-Nam(?) .	10			Calif., Md., N. C.
Cargo					
<u>Quercus</u> sp. (oak) cargo pallet					
Wood (crate)					
<u>Heterobostrychus brunneus</u> (Murray)(Bostrichidae)	Africa [country(?)] ..	1			Minn.
<u>Triplochiton scleroxylon</u> (wawa wood)					
<u>Homalodisca ichthyocephala</u> (Signoret) (Cicadellidae)	Mexico	1			Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloupe)					
<u>Homonothrips distinctus</u> Bagn. (Thripidae)	South Africa	5			Mass., N. Y.
Flowers (mixed)					
<u>Protea</u> sp. (cut flower)					
<u>Hyalopeplus pellucidus</u> (Stål)(Miridae)	Hawaii	1			Hawaii.
Mail (package)					
<u>Hylesinus crenatus</u> F. (Scolytidae)	Belgium		1		Mich.
Bark (dunnage)					
<u>Hylurgops palliatus</u> (Gyll.) (Scolytidae)	France		1		Minn.
Wood (dunnage)					
<u>Hylurgus ligniperda</u> (F.) (Scolytidae)	France, Italy	1	1		Ga., Minn.
Wood (under bark of crate and in dunnage)					
<u>Inglisia vitrea</u> Ckll. (Coccidae)	Jamaica, Trinidad ..			2	Fla.
<u>Begonia</u> sp. (leaf of plant)					
<u>Oxalis</u> sp. (stem of plant)					
<u>Ips sordidatus</u> (Boern.) (Scolytidae)	Germany		1		Mich.
<u>Pinus</u> sp. (pine) dunnage					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Ips typographus</i> (L.) (Scolytidae).....	Europe [country(?)], Japan.	.....	2	.....	Mich.
<i>Picea</i> sp. (spruce) dunnage					
<i>Pinus</i> sp. (pine) bark dunnage					
<i>Iridomyrmex iniquus</i> Mayr (Formicidae).....	Jamaica.....	.....	1	.....	N. Y.
Orchid (plant)					
<i>Ischnodemus oblongus</i> (Fabr. ?)(Lygaeidae).....	Mexico.....	.....	1	.....	Calif.
<i>Tillandsia</i> sp. (bromeliad) plant					
<i>Ischyurus septem-signatus</i> Sharp (Erotylidae).....	do.....	.....	1	.....	Calif.
Orchid (plant)					
<i>Isothrips obscuratus</i> (J. C. Crawford)(Thripidae).	Australia, New Zealand.	3	.....	.....	Calif., Hawaii.
<i>Chrysanthemum</i> sp. (cut flower)					
Flowers (mixed)					
<i>Prunus persica</i> (peach)					
<i>Kakothrips pisivorus</i> Westw. (Aeolothripidae)...	France.....	1	.....	.....	Pa.
<i>Lathyrus odoratus</i> (sweetpea) cut flower					
<i>Kiefferia pimplinellae</i> (Loew)(Cecidomyiidae)....	Italy.....	1	.....	.....	N. Y.
<i>Foeniculum</i> sp. (fennel)					
<i>Kleidocerys ericae</i> Horvath (Lygaeidae).....	France(?).....	.....	1	.....	N. Y.
<i>Rubus</i> sp. (raspberry) leaf					
<i>Kleidocerys truncatulus ericae</i> Horvath (Lygaeidae).....	Netherlands.....	.....	1	.....	N. J.
Nursery stock					
<i>Lachnus longipes</i> (DuFour)(Aphididae).....	Italy.....	.....	1	.....	Mass.
<i>Castanea</i> sp. (chestnut) stem of plant					
<i>Lamellaxis clavulinus</i> (Potiez & Michaud) (Achatinidae).....	Hawaii.....	1	.....	.....	Hawaii.
<i>Cocos nucifera</i> (coconut)					
<i>Lamellaxis micra</i> (Orbigny)(Achatinidae).....	Bahamas, British Honduras, Ecuador, Guatemala, Hawaii, Mexico, Nicaragua.	1	.....	8	Fla., Hawaii, La., S. C., Tex.
Cactus (plant)					
Moss					
<i>Musa</i> sp. (banana) plant					
Orchid (plant)					
Soil (per se) and soil with unidentified plant					
<i>Zephyranthes</i> sp. (zephyr lily) bulb					
<i>Lampides boeticus</i> (L.) (Lycaenidae).....	Hawaii, Italy.....	4	.....	.....	Hawaii, N. Y.
<i>Canavalia cathartica</i> (mauna loa) lei					
<i>Sesbania grandiflora</i> (cut flower)					
<i>Vicia faba</i> (broadbean) pod					
<i>Lamprodema maurum</i> (F.) (Lygaeidae).....	Italy.....	.....	1	.....	Mass.
Amaryllidaceae (plant)					
<i>Lamprolonchaea aurea</i> (Macq.) (Lonchaeidae)....	Wake Island(?).....	.....	1	.....	Hawaii.
Airplane					
<i>Lamprosema zoilusalis</i> (Wlk.) (Pyraustidae).....	Mexico(?).....	.....	1	.....	Fla.
Airplane					
<i>Larinus flavescens</i> Germ. (Curculionidae).....	Morocco, Spain.....	.....	2	.....	D. C.
<i>Carduncellus caeruleus</i> (dry leaf with seed)					
<i>C. calvus</i> (seed)					
<i>Laspeyresia splendana</i> (Hbn.) (Olethreutidae)....	France, Greece, Italy, Poland, Portugal, Spain, Yugoslavia.	75	1	.....	Ill., Mass., Mich., N. Y., Ohio, P. R., Tex., Wash.
<i>Castanea sativa</i> (European chestnut)					
<i>Castanea</i> sp.					
<i>Corylus</i> sp. (filbert)					
<i>Quercus</i> sp. (oak) acorn					
<i>Laspeyresia strobilella</i> (L.) (Olethreutidae)....	Italy, Switzerland....	3	.....	.....	Md., N. Y.
<i>Picea</i> sp. (spruce) cone					
<i>Lejeania darnaudi</i> (Pfr.) (Helicidae).....	Ethiopia.....	1	.....	.....	Del.
Cargo					
<i>Leperisinus varius</i> (F.) (Scolytidae).....	Belgium.....	.....	1	.....	Mich.
Wood (hardwood dunnage)					
<i>Lepidosaphes chinensis</i> Chamb. (Diaspididae)...	Formosa.....	.....	1	.....	Wash.
<i>Pistacia chinensis</i> (Chinese pistache)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Lepidosaphes conchiformoides</u> Borchs. (Diaspididae)	Hong Kong, Israel(?), Japan.	6	48	.....	Calif., Hawaii, Wash.
<u>Diospyros kaki</u> (Kaki persimmon)					
<u>Diospyros</u> sp. (persimmon)					
<u>Punica granatum</u> (pomegranate)					
<u>Pyrus communis</u> (pear)					
<u>Lepidosaphes esaki</u> Tak. (Diaspididae)	Guam, Hawaii(?), Kwajalein.	3	.....	1	Alaska, Hawaii.
<u>Cocos nucifera</u> (coconut)					
<u>Pandanus</u> sp. (screwpine)					
<u>Lepidosaphes kamakurensis</u> Kuw. (Diaspididae) ..	Japan	1	.....	.....	Wash.
<u>Camellia japonica</u> (common camellia)					
<u>Lepidosaphes kuwacola</u> Kuw. (Diaspididae)	do .....	.....	.....	1	Wash.
<u>Paeonia suffruticosa</u> (tree peony)					
<u>Lepidosaphes tokionis</u> (Kuw.) (Diaspididae)	Hawaii	2	.....	6	Calif., Hawaii.
<u>Codiaeum variegatum</u> (variegated croton)					
<u>Codiaeum</u> sp. (croton)					
<u>Lepidosaphes tubulorum</u> Ferris (Diaspididae) ...	Japan .....	.....	.....	1	Wash.
<u>Syringa</u> sp. (lilac) plant					
<u>Leptodictya sinaloana</u> Drake?(Tingidae)	Mexico .....	.....	.....	1	Calif.
<u>Tillandsia</u> sp. (bromeliad) plant					
<u>Leucaspis riccae</u> Targ. (Coccidae)	Unknown	1	.....	.....	Mich.
<u>Olea europaea</u> (common olive)					
<u>Leucinodes orbonalis</u> Guen. (Pyraustidae)	Ghana, Nigeria	1	2	.....	N. Y., Pa.
<u>Solanum melongena</u> (eggplant)					
<u>Leucoptera coffeella</u> G. -M. (Lyonetiidae)	Brazil	1	.....	.....	Calif.
<u>Coffea indica</u> (coffee) leaf					
<u>Lincus spatuliger</u> Breddin (Pentatomidae)	Peru .....	.....	.....	1	Fla.
Orchid (plant)					
<u>Lindingaspis ferrisi</u> McKenzie (Diaspididae)	Asia [country(?)]	1	.....	.....	Hawaii.
<u>Mangifera indica</u> (mango)					
<u>Lindingaspis musae</u> (Laing)(Diaspididae)	Nigeria	1	.....	.....	Wash.
Leaf--unidentified (around meat)					
<u>Liogenys macropelma</u> Bates (Scarabaeidae)	Panama	1	39	.....	Fla., Tex.
Airplane					
<u>Hibiscus esculentus</u> (okra)					
<u>Lochmaea capreae</u> (L.) (Chrysomelidae)	Switzerland .....	.....	.....	1	N. J.
Plants (Alpine)					
<u>Loxa flavicollis</u> (Drury)(Pentatomidae)	Bahamas, Guatemala	1	.....	1	Fla.
Airplane					
Cutting--unidentified					
<u>Lygaeus circumplicatus</u> Dist. (Lygaeidae)	Mexico	1	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Macroglossum stellatarum</u> (L.) (Sphingidae)	Unknown .....	.....	1	.....	S. C.
Airplane					
<u>Macrosiphum hellibori</u> Theobald & Walton(?) (Aphididae)	England .....	.....	.....	1	N. J.
<u>Helleborus</u> sp. (hellebore) plant					
<u>Macrosiphum ibarae</u> Mats. (Aphididae)	Japan, unknown	2	5	.....	Wash.
<u>Centaurea cyanus</u> (cornflower)					
<u>Chrysanthemum</u> sp. (cut flower)					
Flowers (mixed)					
<u>Rosa</u> sp. (rose) cut flower					
<u>Macrotermes gilbus</u> (Hagen)(Termitidae)	Philippines, Wake Island(?) .....	.....	2	.....	Hawaii.
Airplane					
<u>Mamestra brassicae</u> (L.) (Noctuidae)	Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal, Spain, Yugoslavia.	2	28	.....	Alaska, Del., Fla., La., Mass., Minn., N. Y., Ohio, Oreg., P. R., Tex., Wash.
<u>Brassica chinensis</u> (pakchoi)					
<u>B. oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
<u>B. pekinensis</u> (petsai)					
Cargo					
Flowers (mixed)					
Stores					

PEST AND HOST	COUNTRY OF DRIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Maruca testularis</i> (Geyer)(Pyraustidae)	Hawaii, Jamaica, Panama, Philip- pines, Puerto Rico, Senegal, South Africa.	42	3	.....	Ala., Fla., Hawaii, N. Y., P. R., Tex.
<i>Cajanus cajan</i> (pigeonpea)					
<i>Canavalia cathartica</i> (mauna loa) lei					
Cargo					
<i>Phaseolus vulgaris</i> cv. (string bean)					
<i>Sechium edule</i> (chayote)					
<i>Sesbania grandiflora</i> (Agati sesbania) pod					
<i>Sesbania</i> sp. (cut flower)					
<i>Matsunuracses phaseoli</i> (Mats.)(Olethreutidae) ..	Japan		4	.....	Oreg., Wash.
<i>Phaseolus lunatus</i> (lima bean)					
<i>P. vulgaris</i> cv. (string bean)					
<i>Mecidea longula</i> Stål (Pentatomidae)	West Indies [is- land(?)].		1	.....	Fla.
Airplane					
<i>Mecidea major</i> Sailer (Pentatomidae)	Mexico	1		.....	Tex.
<i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloupe)					
Grass (leaf and seed)					
<i>Megachile umbripennis</i> Sm. (Megachilidae)	Midway		1	.....	Hawaii.
Airplane					
<i>Megastigmus cryptomeriae</i> Yano (Torymidae) ...	Japan		1	1	Ohio, Wash.
<i>Cryptomeria japonica</i> (Japanese cryptomeria) seed					
<i>Cryptomeria</i> sp. (dunnage)					
<i>Megastigmus pistaciae</i> Wlk. (Torymidae)	Afghanistan	1			Va.
<i>Pistacia</i> sp. (pistache) nut					
<i>Melanagromyza caerulea</i> (Mall.)(Agromyzidae) ..	Mexico		1		Md.
<i>Phaseolus vulgaris</i> cv. (string bean)					
<i>Melanaspis aliena</i> (Newst.)(Diaspididae)	Costa Rica, Mexico,			3	Calif., Fla.
<i>Cattleya</i> sp. (orchid) leaf of plant					
<i>Laelia</i> sp. (orchid) leaf of plant					
Orchid (leaf of plant)					
<i>Melanaspis odontoglossi</i> (Gill.)(Diaspididae) ...	Peru			1	Hawaii.
<i>Jacaranda</i> sp. (seed pod)					
<i>Melanotus cete</i> Candeze (Elateridae)	Japan			1	Oreg.
<i>Lilium</i> sp. (lily) bulb					
<i>Melaphis chinensis</i> (Bell)(?) (Aphididae)	Korea	1			Wash.
Gall nut					
<i>Melolontha melolontha</i> (L.)(Scarabaeidae)	Germany, unknown ..		1	1	Ill., N. Y.
Airplane					
Soil with unidentified plant					
<i>Merimna atrata</i> (Hope)(Buprestidae)	Australia	1			Hawaii.
Baggage					
<i>Merobruchus insolitus</i> (Sharp)(Bruchidae)	Mexico			1	Calif.
<i>Acacia</i> sp. (seed pod)					
<i>Metopoplax ditomoides</i> (Costa)(Lygaeidae)	Turkey(?)	1			Del.
Cargo					
<i>Metriona annexa</i> Boh. (Chrysomelidae)	Honduras			1	Fla.
Bromeliad (plant)					
<i>Metriona propinqua</i> Boh. (Chrysomelidae)	Dominican Republic ..	1			Fla.
<i>Cajanus cajan</i> (pigeonpea)					
<i>Metriona trisignata</i> Boh. (Chrysomelidae)	Guatemala, Honduras, Mexico.	10		2	Fla., Tex.
Bromeliad (plant)					
<i>Chamaedorea</i> sp. (palm) leaf					
Orchid (plant)					
<i>Microcentrum suave</i> Heb. (Tettigoniidae)	Mexico	1			Ariz.
Baggage					
<i>Microplax interrupta</i> Fieber (Lygaeidae)	Spain	1			N. C.
Mollusk (in dead shell)					
<i>Mikiola fagi</i> (Hartig)(Cecidomyiidae)	Unknown		1		Ohio.
<i>Fagus sylvatica</i> (European beech) leaf					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Milax gagates</u> (Drap.)(Limacidae).....	Azores, Belgium, Colombia, Ecuador, England, France, Germany, Greece, Ireland, Italy, Mexico, Netherlands, Spain.	3	25	10	Ala., Fla., Ga., Ill., Mass., Minn., N. C., N. Y., Oreg., Pa., S. C., Tex.
Airplane					
<u>Brassica</u> sp. (mustard) plant					
<u>Cheiranthus</u> sp. (wallflower) plant					
<u>Dahlia</u> sp. (plant)					
<u>Nepeta cataria</u> (catnip)					
Orchid (plant)					
<u>Rosmarinus officinalis</u> (rosemary)					
Soil with <u>Dianthus</u> sp., moss, and unidentified plant					
Stores (<u>Allium porrum</u> , <u>Beta vulgaris</u> var. <u>cicla</u> , <u>Brassica oleracea</u> var. <u>botrytis</u> , <u>B. oleracea</u> var. <u>capitata</u> , <u>Cichorium intybus</u> , <u>Foeniculum vulgare</u> , and <u>Lactuca sativa</u>)					
<u>Trifolium repens</u> cv. (shamrock)					
<u>Minthea rugicollis</u> (Wlk.)(Lyctidae).....	Brazil, China, India, Japan, Nigeria, Singapore.	9	.....	.....	Calif., Ga., Mass., Md., Mich., Tex.
<u>Bambusa</u> sp. (bamboo)					
Wood (crate, face mask, umbrella handle, and wood used as Chinese medicine)					
<u>Miogryllus ensifer</u> (Scudd)(Gryllidae).....	Panama.....	.....	1	.....	Tex.
Airplane					
<u>Mocis undata</u> (F.)(Noctuidae).....	Midway, West Pacific.....	.....	2	.....	Calif., Hawaii.
Airplane					
<u>Modicogryllus confirmatus</u> (Walk.)(Gryllidae)...	Viet-Nam.....	1	.....	.....	Calif.
Baggage					
<u>Modicogryllus conspersus</u> (Schaum)(Gryllidae)...	Hawaii.....	1	.....	.....	Hawaii.
Plant material (rotted twigs)					
<u>Monacha cantiana</u> (Montagu)(Helicellidae).....	France, Italy, Yugoslavia.	1	1	1	Ill., La., N. Y.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
Baggage					
Soil with unidentified plants					
<u>Monacha carthusiana</u> (Müller)(Helicellidae).....	France, Greece, Italy, Morocco, Netherlands, Spain, Turkey, United Arab Republic.	9	6	7	Del., Ga., La., N. J., N. Y., P. R., S. C.
Baggage (snails as such)					
Cargo					
<u>Origanum</u> sp. (dry leaf)					
Seed (<u>Buxus sempervirens</u> , <u>Clematis viticella</u> , <u>Daphne laureola</u> , <u>Rhus coriaria</u> , <u>Syringa vulgaris</u> , and <u>Thuja orientalis</u>)					
Soil with unidentified plants					
Stores (<u>Apium graveolens</u> var. <u>dulce</u> , <u>Brassica oleracea</u> var. <u>capitata</u> , <u>Capsicum annuum</u> , <u>Daucus carota</u> var. <u>sativa</u> , <u>Lactuca sativa</u> , and <u>Petroselinum crispum</u> var. <u>latifolium</u>)					
<u>Monacha olivieri</u> (Fer.)(Helicellidae).....	Germany, Israel, Italy, Turkey.	4	.....	1	Del., Mass., N. J., N. Y., Pa.
Cargo					
Herbs (dry)					
Soil (per se) and soil with <u>Amaryllis</u> sp.					
<u>Monacha schotti</u> (Pfr.)(Helicellidae).....	Israel.....	.....	.....	1	La.
Soil with <u>Olea europaea</u> (tree)					
<u>Monacha syriaca</u> (Ehrh.)(Helicellidae).....	Israel, Lebanon, Turkey.	7	1	1	La., Md., N. Y., Tex.
Cactus (plant)					
Cargo					
<u>Cydonia oblonga</u> (quince)					
Herbs					
Leaf--unidentified					
<u>Punica granatum</u> (pomegranate)					
<u>Moodna bisinuella</u> Hamp. (Phycitidae).....	Guatemala, Mexico, Nicaragua.	5	2	.....	La., Md., Tex.
<u>Zea mays</u> (corn) fresh ear					
<u>Morganella longispina</u> (Morg.)(Diaspididae).....	Brazil, Japan, Philippines, Puerto Rico, Tahiti.	10	16	.....	Calif., Hawaii, N. Y.
<u>Citrus aurantifolia</u> (lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. grandis</u> (pummelo)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	HOENTRY	PROPAGATION	
<u>Morganella longispina</u> --Continued					
<u>Citrus paradisi</u> (grapefruit)					
<u>C. reticulata</u> (mandarin orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Mormidea pictiventris</u> Stål (Pentatomidae)	Honduras			1	Fla.
Orchid (plant)					
<u>Mycetaspis personata</u> (Comst.) (Diaspididae)	Brazil, Japan, Mexico, Tahiti, unknown.	9	13		Calif., Del., Wash.
<u>Citrus aurantifolia</u> (lime)					
<u>C. limon</u> (lemon)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> (mandarin orange)					
<u>C. sinensis</u> (sweet orange)					
Leaf--unidentified					
<u>Myelobia decolorata</u> (H. -S.) (Crambidae)	Mexico	1			Tex.
<u>Bambusa</u> sp. (bamboo)					
<u>Myelobia smerintha</u> (Hbn.) (Crambidae)	do	3			Tex.
Bamboo					
<u>Myzaphis turanica</u> Nevsky (Aphididae)	Azores			1	Mass.
Baggage (with <u>Hydrangea</u> sp. plant)					
<u>Naphius apicalis</u> Dallas (Lygaeidae)	South Africa	3			N. Y.
<u>Vitis</u> sp. (grape)					
<u>Nasutitermes costalis</u> (Holmgr.) (Termitidae)	Dominican Republic			1	P. R.
Plant--unidentified					
<u>Nasutitermes nigriceps</u> (Hald.) (Termitidae)	Bahamas			1	Fla.
Orchid (plant)					
<u>Nasutitermes rippertii</u> (Rambur) (Termitidae)	do			1	Fla.
Orchid (plant)					
<u>Naupaetus xanthographus</u> (Germ.) (Curculionidae)	Chile	2			N. Y.
<u>Cucumis melo</u> (melon)					
<u>Neocattarus maculatus</u> Dist. (Lygaeidae)	Mexico			2	Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Neoclytus acuminatus</u> (F.) (Cerambycidae)	Unknown		1		Tex.
Wood (dunnage)					
<u>Neoleucinodes elegantalis</u> (Guen.) (Pyraustidae)	Colombia, Ecuador, Mexico, Panama, unknown.	6	3		Fla., P. R., Tex.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Solanum melongena</u> (eggplant)					
<u>S.quitoense</u> ("naranjillo")					
<u>Neolobophora inopinata</u> (Burr) (Forficulidae)	Honduras				2 Fla.
Bromeliad (plant)					
<u>Neophyllaphis araucariae</u> Takah. (Aphididae)	Hawaii		2		Hawaii.
<u>Araucaria excelsa</u> (Norfolk-Island-pine) leaf					
<u>Neotermes chilensis</u> (Blanchard) (Kalotermitidae)	Chile		3		N. Y.
Packing material (with melon)					
Wood (crate for melons)					
<u>Nephotettix apicalis</u> (Motsch.) (Cicadellidae)	Cameroon, unknown	1	3		Hawaii, Md., Pa.
Airplane					
Debris (in cargo hold of ship)					
Herbarium specimen					
<u>Nephotettix cincticeps</u> (Uhler) (Cicadellidae)	Japan		1		Alaska.
Airplane					
<u>Nephotettix impicticeps</u> Ishihara (Cicadellidae)	India(?), Philippines, unknown, Viet-Nam, West Pacific.	1	5		Ariz., Hawaii, Mass., Pa.
Airplane					
Cargo (with furniture)					
Debris (in cargo hold)					
Stores (assorted dry)					
<u>Nipaeococcus vastator</u> (Mask.) (Pseudococcidae)	Hong Kong	1			Wash.
<u>Euphoria longana</u> (longan)					
<u>Nymphalis io</u> (L.) (Nymphalidae)	Azores		1		Del.
Airplane					
<u>Nymphalis urticae</u> (L.) (Nymphalidae)	Netherlands			1	N. Y.
Baggage (insect as such)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Nysius calcedoniae</i> Dist. (Lygaeidae).....	Hawaii.....	1	.....	.....	Hawaii.
<i>Vanda</i> 'Miss Joachim' (orchid) cut flower	.....	.....	.....	.....	.....
<i>Nysius kinbergi</i> Usinger (Lygaeidae).....	do.....	3	.....	.....	Hawaii.
<i>Vanda</i> 'Miss Joachim' (orchid) cut flower	.....	.....	.....	.....	.....
<i>Nysius nemorivagus</i> White (Lygaeidae).....	do.....	1	.....	.....	Hawaii.
<i>Araucaria excelsa</i> (Norfolk-Island-pine) leaf	.....	.....	.....	.....	.....
<i>Nysius terrestris</i> Usinger (Lygaeidae).....	do.....	1	.....	.....	Hawaii.
<i>Araucaria excelsa</i> (Norfolk-Island-pine) leaf	.....	.....	.....	.....	.....
<i>Ochrostomus moa</i> (Barber)(Lygaeidae).....	Bahamas.....	.....	.....	1	Fla.
Orchid (plant)	.....	.....	.....	.....	.....
<i>Ochrostomus teapensis</i> (Dist.)(Lygaeidae).....	Mexico.....	1	.....	.....	Tex.
<i>Ananas comosus</i> (pineapple)	.....	.....	.....	.....	.....
<i>Odonaspis bambusarum</i> (Ckll.)(Diaspididae).....	Japan(?).....	1	.....	.....	Wash.
Bamboo	.....	.....	.....	.....	.....
<i>Oeobia ferrugalis</i> (Guen.)(Pyraustidae).....	Italy, Portugal.....	.....	1	1	N. Y., P. R.
<i>Brassica oleracea</i> var. <i>acephala</i> (collards)	.....	.....	.....	.....	.....
<i>Cynara scolymus</i> (artichoke) leaf of plant	.....	.....	.....	.....	.....
<i>Ogdoecosta catenulata</i> (Boh.)(Chrysomelidae)....	Mexico.....	2	.....	1	Tex.
Baggage	.....	.....	.....	.....	.....
Bromeliad (plant)	.....	.....	.....	.....	.....
<i>Musa</i> sp. (banana)	.....	.....	.....	.....	.....
<i>Ollarianus sexmaculatus</i> Lnv. (Cicadellidae)....	Nicaragua.....	.....	1	.....	Fla.
Airplane	.....	.....	.....	.....	.....
<i>Oncometopia clarior</i> (Walker)(Cicadellidae)....	Mexico.....	1	.....	.....	Tex.
<i>Charaedorea</i> sp. (palm) leaf	.....	.....	.....	.....	.....
<i>Opeas pumilum</i> (Pfr.)(Achatinidae).....	Hawaii.....	.....	.....	1	Hawaii.
<i>Cibotium chamissoi</i> (tree fern)	.....	.....	.....	.....	.....
<i>Oplomus pulchra</i> Dallas (Pentatomidae).....	Honduras.....	.....	.....	4	Fla.
Bromeliad (plant)	.....	.....	.....	.....	.....
<i>Oplomus rutilus</i> Dallas (Pentatomidae).....	Honduras, Mexico.....	.....	.....	3	Fla., Tex.
Bromeliad (plant)	.....	.....	.....	.....	.....
Orchid (plant)	.....	.....	.....	.....	.....
<i>Opogona sacchari</i> (Bojer)(Tineidae).....	Azores.....	.....	.....	1	N. Y.
<i>Colocasia esculenta</i> (dasheen) root	.....	.....	.....	.....	.....
<i>Opuntiaspis philococcus</i> (Ckll.)(Coccidae).....	Mexico.....	.....	.....	2	Ariz., Tex.
Cactus (plant)	.....	.....	.....	.....	.....
<i>Myrtillocactus</i> sp. (?) (cactus) plant	.....	.....	.....	.....	.....
<i>Orchidophilus aterrimus</i> (Waterh.)(Curculionidae)	Hawaii, Philippines ..	9	.....	1	Calif., Hawaii.
<i>Anthurium</i> sp. (cut flower)	.....	.....	.....	.....	.....
<i>Dendrobium</i> sp. (orchid) cut flower	.....	.....	.....	.....	.....
<i>Dianthus caryophyllus</i> (carnation) lei	.....	.....	.....	.....	.....
Orchid (cut flower and plant)	.....	.....	.....	.....	.....
<i>Vanda</i> sp. (orchid) cut flower	.....	.....	.....	.....	.....
<i>Orsillus reyi</i> Puton (Lygaeidae).....	Greece.....	.....	.....	1	N. Y.
<i>Pinus</i> sp. (pine) cone	.....	.....	.....	.....	.....
<i>Orthalicus decolor</i> (Strebel)(Bulimulidae).....	Guatemala.....	.....	.....	3	Fla.
<i>Cattleya</i> sp. (orchid) plant	.....	.....	.....	.....	.....
Orchid (plant)	.....	.....	.....	.....	.....
<i>Orthalicus undatus</i> (Brug.)(Bulimulidae).....	Jamaica.....	.....	.....	3	Fla.
Orchid (plant)	.....	.....	.....	.....	.....
<i>Orthezia selaginellae</i> Morr. (Ortheziidae).....	Mexico.....	.....	.....	1	Tex.
<i>Selaginella</i> sp. (plant)	.....	.....	.....	.....	.....
<i>Orthotylus ericetorum</i> (Fall.)(Miridae).....	Norway.....	1	.....	.....	N. Y.
<i>Calluna vulgaris</i> (heather)	.....	.....	.....	.....	.....
<i>Ostrinia nubilalis</i> (Hbn.)(Pyraustidae).....	Italy, Japan.....	1	10	1	Hawaii, N. Y., Oreg., Tex., Wash.
<i>Capsicum annuum</i> (bell pepper)	.....	.....	.....	.....	.....
<i>Paeonia albiflora</i> (Chinese peony) plant stem	.....	.....	.....	.....	.....
<i>Phaseolus vulgaris</i> cv. (string bean)	.....	.....	.....	.....	.....
<i>Zea mays</i> (corn) fresh ear	.....	.....	.....	.....	.....
<i>Otala lactea</i> (Müller)(Helicidae).....	Bermuda, Italy, Morocco, Spain, Switzerland.	6	3	.....	Bermuda, La., Mich., N. C., N. Y., P. R., Va.
Baggage (snails as such)	.....	.....	.....	.....	.....
Cargo (with cargo and for food)	.....	.....	.....	.....	.....
<i>Chrysanthemum</i> sp. (cut flower)	.....	.....	.....	.....	.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Otala lactea</u> - - Continued					
<u>Lactuca sativa</u> (lettuce)					
<u>Otala vermiculata</u> (Müller)(Helicidae).....	Algeria, England, France, Germany, Greece, Italy, Morocco, Netherlands, Spain, unknown, Yugoslavia.	35	27	3	Ala., Fla., Ill., La., Mass., N. Y., Pa., P. R., S. C., Tex., Va.
Automobile					
Baggage (snails as such)					
<u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard)					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Dianthus caryophyllus</u> (carnation)					
<u>Lactuca sativa</u> (lettuce)					
<u>L. sativa</u> var. <u>longifolia</u> (Romaine lettuce)					
Mail (snails as such)					
<u>Narcissus</u> sp. (cut flower)					
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)					
Soil with unidentified plants					
Stores (with nuts and vegetables)					
<u>Ovatus crataegarius</u> (Wlk.)(Aphididae).....	Azores.....			1	Mass.
<u>Mentha</u> sp. (mint) plant					
<u>Oxycarenus annulipes</u> (Germar)(Lygaeidae).....	India, South Africa...	1		1	D. C., N. Y.
<u>Gossypium herbaceum</u> (Levant cotton) seed					
<u>Gossypium</u> sp. (cotton) seed					
<u>Oxycarenus luctuosus</u> (Mont.)(Lygaeidae).....	Australia.....	1			N. Y.
<u>Cymbidium</u> sp. (orchid) cut flower					
<u>Oxycarenus maculatus</u> Stål (Lygaeidae).....	South Africa.....	4			N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Oxychilus alliarius</u> (Müller)(Zonitidae).....	Brazil, Costa Rica, England, France, Mexico, Portugal, Scotland.	1	2	6	D. C., Mass., N. C., N. Y., Tex.
<u>Amaryllis</u> sp. (bulb)					
<u>Brassavola</u> sp. (orchid)					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Citrus sinensis</u> (sweet orange)					
Fern (plant)					
Orchid (plant)					
<u>Sambucus nigra</u> 'Golden' (European elder)					
Soil					
<u>Oxychilus cellarius</u> (Müller)(Zonitidae).....	Hawaii, Mexico, Netherlands, Spain.	1		3	Calif., Md., P. R., Tex.
<u>Anthurium</u> sp. (plant)					
<u>Cibotium</u> sp. (tree fern) log					
Orchid (plant)					
<u>Vicia sativa</u> (vetch) seed					
<u>Oxydema fusiforme</u> Woll. (Curculionidae).....	Hawaii.....	3			Hawaii.
<u>Aleurites moluccana</u> (candlenut tree)					
<u>Cassia</u> sp. (senna) seed pod					
<u>Dianthus</u> sp. (cut flower)					
<u>Ozophora atropica</u> Barber (Lygaeidae).....	Bahamas.....		1		Fla.
Airplane					
<u>Ozophora concava</u> (Dist.)(Lygaeidae).....	El Salvador, Guatemala.		1	1	Fla.
Airplane					
Orchid (plant)					
<u>Pachybrachius albocinctus</u> Barber (Lygaeidae)...	Bahamas.....		1		Fla.
Airplane					
<u>Pachybrachius nietneri</u> (Dohrn)(?) (Lygaeidae)....	Unknown.....		1		Hawaii.
Airplane					
<u>Pachycoris fabricii</u> (L.)(Pentatomidae).....	Haiti.....	1			Fla.
Malvaceae (leaf)					
<u>Pagiocerus frontalis</u> (F.)(Scolytidae).....	Ecuador, Peru.....	18	1		Calif., Fla., Ill., La., N. Y.
<u>Zea mays</u> (corn) grain, fresh ear, and meal					
<u>Palmicultor oceanicus</u> (Tak.)(Pseudococcidae)...	Hawaii.....	4		2	Calif.
<u>Cocos nucifera</u> (coconut)					
<u>Palmicultor palmarum</u> (Ehrh.)(Pseudococcidae)...	Hawaii, Philippines ..	11		1	Calif., Hawaii, Oreg., Wash.
<u>Cocos nucifera</u> (coconut) leaf and nut					
<u>Pangaeus aethiops</u> (F.)(Cydniidae).....	Mexico.....			1	Tex.
Orchid (plant)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Paraleyrodes citri</u> Bondar (Aleyrodidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	2	.....	.....	Calif., Tex.
<u>Paraleyrodes citricolus</u> CostaLima (Aleyrodidae) Orchid (leaf of plant)	Ecuador.....	.....	.....	1	N. Y.
<u>Paraleyrodes govabae</u> (Goeldi)(Aleyrodidae)..... <u>Psidium guajava</u> (guava)	Mexico.....	.....	.....	1	Tex.
<u>Paraluperodes suturalis</u> (Mots.)(Chrysomelidae). Airplane	Unknown.....	.....	.....	1	Calif.
<u>Parceophora pruni</u> (L.)(Tenthredinidae)..... <u>Dianthus</u> sp. (cut flower)	Italy.....	.....	.....	1	Mass.
<u>Parlatoria cinerea</u> Hadden (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> (mandarin orange) <u>C. sinensis</u> (sweet orange) Plant--unidentified	Argentina, Brazil, Colombia, Formosa, France, Guatemala, Honduras, Israel, Italy, Japan, Mexico, Panama, Tahiti, Trinidad, unknown, Viet-Nam.	17	62	1	Alaska, Calif., N. Y., Wash.
<u>Parlatoria crypta</u> McKenzie (Diaspididae)..... <u>Jasminum sambac</u> (Arabian jasmine) plant	India.....	.....	.....	1	Hawaii.
<u>Parlatoria zizyphus</u> (Lucas)(Diaspididae)..... <u>Camellia</u> sp. (dry leaf) <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) fruit and plant <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> (mandarin orange) dried peel <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (dried peel, fruit, and leaf)	China, Formosa, France, Guam, Haiti, Hong Kong, India, Iran, Israel, Italy, Japan, Mexico, Morocco, Okinawa(?), Philippines, Singa- pore, South Africa, Spain, Thailand, Trinidad(?), un- known, Viet-Nam, West Pacific.	79	120	1	Ala., Alaska, Calif., Del., Fla., Hawaii, Mass., Md., Mich., N. C., N. Y., Oreg., Pa., Va., Wash.
<u>Paroecanthus aztecus</u> Sauss. (Gryllidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	Tex.
<u>Patapius spinosus</u> (Rossi)(Leptopodidae)..... Cargo	Spain.....	1	.....	.....	N. C.
<u>Paulinia acuminata</u> (DeG.)(Acrididae)..... Airplane	Unknown.....	.....	.....	1	Fla.
<u>Pealius hibisci</u> (Kot.)(Aleyrodidae)..... <u>Gardenia</u> sp. (leaf) <u>Hibiscus rosa-sinensis</u> (Chinese hibiscus) <u>Jasminum</u> sp. (jasmine) leaf <u>Lonicera</u> sp. (honeysuckle) leaf	Hawaii, Philippines..	3	.....	1	Calif., Hawaii.
<u>Pectinophora gossypiella</u> (Saund.)(Gelechiidae).. <u>Gossypium barbadense</u> (Sea-Island cotton) boll <u>G. hirsutum</u> (Upland cotton) seed <u>Gossypium</u> sp. (cotton) bale, boll, seed, and waste packing <u>Hibiscus esculentus</u> (okra) pod	American Virgin Is- lands, Antigua, Bra- zil, Dominican Re- public, Haiti, Hawaii, India, Jamaica, Mexico, Pakistan, St. Kitts, Trinidad, Turkey, unknown, Venezuela.	115	3	3	Fla., Ga., Hawaii, N. Y., Pa., P. R., Tex.
<u>Pectinophora scutigera</u> (Hold.)(Gelechiidae)..... <u>Gossypium barbadense</u> (Sea-Island cotton) seed	Hawaii.....	1	.....	.....	Hawaii.
<u>Pentalonia nigronervosa</u> Coq. (Aphididae)..... <u>Alpinia purpurata</u> (galangal) leaf and lei <u>A. speciosa</u> (shellflower galangal) cut flower <u>Anthurium</u> sp. Flowers (mixed) <u>Hedychium</u> sp. (gingerlily) plant <u>Musa X paradisiaca</u> (common banana) plant <u>Phacomeria speciosa</u> (cut flower)	British West Indies [island?], Canal Zone, Dominican Republic, Guam, Hawaii, Jamaica, Panama, unknown.	54	3	5	Calif., Fla., Hawaii, N. Y., P. R.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Pentalonia nigronervosa</i> - Continued					
<i>Plumeria</i> sp. (frangipani) cut flower					
<i>Strelitzia</i> sp. (bird-of-paradise-flower) leaf					
Zingiberaceae (cut flower and leaf)					
<i>Pentatoma rufipes</i> (L.) (Pentatomidae)	France(?)		1		Va.
Airplane					
<i>Perkinsiella saccharicida</i> Kirk. (Delphacidae) ...	Hawaii	1			Hawaii.
Flowers (lei)					
<i>Petrobia latens</i> (Muller) (Tetranychidae)	Australia	1			N. Y.
Flowers (wild)					
<i>Phaedon armoraciae</i> (L.) (Chrysomelidae)	France		1		N. Y.
<i>Nasturtium officinale</i> (watercress)					
<i>Phalantha intricata</i> Gorham (Endomychidae)	Mexico	1			Tex.
<i>Ananas comosus</i> (pineapple)					
<i>Pheidole megacephala</i> (F.) (Formicidae)	American Samoa,	18	2	4	Calif., Fla.,
<i>Adiantum tenerum</i> (fan maidenhair fern)	Bahamas, Barbados,				Hawaii,
<i>Ananas comosus</i> (pineapple)	Brazil, Fiji, Guade-				N. Y., P. R.
<i>Cocos nucifera</i> (coconut)	loupe, Guam, Guate-				
<i>Cymbopogon citratus</i> (lemon grass)	malia, Hawaii, Japan,				
Flowers (<i>Amaranthus</i> sp., <i>Calotropis gigan-</i>	Nevis, Thailand.				
<i>tea</i> , <i>Heliconia</i> sp., <i>Hibiscus</i> sp., orchid,					
<i>Strongylodon</i> sp., unidentified flowers, and					
<i>Vanda</i> sp.) cut and lei					
Food (parcel)					
<i>Pandanus</i> sp. (screwpine) fruit					
<i>Primula</i> sp. (primrose) root					
<i>Saccharum officinarum</i> (sugarcane)					
<i>Samanea</i> sp. (saman) log					
Wood (stump)					
<i>Phelomerus aberrans</i> (Sharp) (Bruchidae)	British Honduras,	2		1	Calif., La.,
<i>Acacia</i> sp. (seed)	Honduras, Mexico.				Tex.
<i>Cassia grandis</i> (pinkshower senna) seed pod					
<i>Phenacaspis kuwanai</i> (Tak.) (?) (Diaspididae)	Japan	1			Hawaii.
<i>Prunus subhirtella</i> (Higan cherry) stem					
<i>Phenacoccus hirsutus</i> Green (Pseudococcidae) ...	Thailand	1			Hawaii.
<i>Hibiscus</i> sp. (cut flower)					
<i>Phlegetonia fasciatrix</i> (Semp.) (Noctuidae)	West Pacific		1		Hawaii.
Airplane					
<i>Phloeosinus rudis</i> Bldfd. (Scolytidae)	Japan			5	Mich., Ohio.
<i>Cryptomeria japonica</i> (Japanese cryptomeria)					
dunnage					
<i>Phloeotribus scarabaeoides</i> (Bern.) (Scolytidae) ..	Italy, Lebanon	2		2	N. J., N. Y.,
<i>Olea europaea</i> (common olive) fruit and scion					Ohio.
<i>Phlyctinus callosus</i> Boh. (Curculionidae)	South Africa	1			N. Y.
<i>Vitis</i> sp. (grape)					
<i>Phytomyza rufipes</i> Meig. (Agromyzidae)	Belgium, Germany,	1	3		Fla., Oreg.,
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)	Netherlands, Yugo-				Tex.
<i>Cichorium endivia</i> (endive)	slavia.				
<i>Pieris brassicae</i> (L.) (Pieridae)	France, Greece,	4	4		Del., La.,
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)	Italy, Netherlands,				Mass., Md.,
<i>B. oleracea</i> var. <i>capitata</i> (cabbage)	Portugal, United				N. Y., P. R.
Cargo (household goods)	Arab Republic.				
<i>Pinus</i> <i>harakawai</i> Inouye (Chermidae)	Japan			2	Calif.
<i>Pinus</i> sp. (pine) dwarf tree					
<i>Pityogenes bidentatus</i> (Hbst.) (Scolytidae)	Germany			1	Ga.
Wood (dunnage)					
<i>Pityogenes chalcographus</i> (L.) (Scolytidae)	Europe [country(?)],	4	2		Fla., Mich.,
<i>Picea</i> sp. (spruce) dunnage	Germany, Sweden,				Ohio, Va.
<i>Pinus</i> sp. (pine) dunnage	unknown.				
Wood (crate, furniture, and slab)					
<i>Pityogenes quadridens</i> (Hartig) (Scolytidae)	Unknown			1	Ohio.
<i>Pinus</i> sp. (pine) dunnage					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Plagionotus arcuatus</u> (L.)(Cerambycidae)..... Cargo hold (at large) <u>Quercus</u> sp. (oak) dunnage Wood (dunnage)	Belgium(?), Europe [country(?)], Germany.	.....	5	.....	Mich., Minn., N. C.
<u>Planococcus dendrobii</u> Ezz. & McC. (Pseudo- coccidae)..... <u>Phalaenopsis manni</u> (orchid) leaf of plant	India.....	.....		1	Wash.
<u>Planococcus lilacinus</u> (Ckll.)(Pseudococcidae) ... <u>Lansium domesticum</u> (langsat) <u>Ribes</u> sp. ("Chinese gooscherry")	Japan, Philippines ...	4	.....	.....	Calif., Guam, Hawaii.
<u>Planococcus philippinensis</u> Ezz. & McC. (Pseudococcidae)..... <u>Spathoglottis</u> sp. (orchid) stem of plant	Philippines.....	.....		1	Wash.
<u>Platylax salviae</u> (Schill.)(Lygaeidae)..... <u>Pinus</u> sp. (pine) lumber	Italy.....	.....	1	.....	Tex.
<u>Platypus rugulosus</u> Chap. (Platypodidae)..... Airplane Wood (logs for lumber)	Dominican Repub- lic(?), Honduras.	.....	2	.....	Fla., N. C.
<u>Platycenta illecta</u> (Wlk.)(Noctuidae)..... Airplane	Guam, Japan, un- known, Wake Is- land(?), West Pacific.	.....	10	.....	Alaska, Calif., Hawaii.
<u>Plcheiogryllus guttiventris</u> (Walk.)(Gryllidae).... Cargo	Viet-Nam.....	1	.....	.....	S. C.
<u>Plemliella abietina</u> Seitner (Cecidomyiidae) ... <u>Picea abies</u> (Norway spruce) seed <u>P. glauca</u> (white spruce) seed <u>P. omorica</u> (Serbian spruce) seed	Austria, Belgium, Denmark, France, Italy, Poland, Rumania, Sweden, Union of Soviet Socialist Republics, Yugoslavia.	.....		20	N. J.
<u>Plinthisus brevipennis</u> (Latr.)(Lygaeidae)..... Moss	France.....	1	.....	.....	N. Y.
<u>Plocoscelus arthriticus</u> (Wied.)(Micropezidae) ... Airplane	Unknown.....	.....	1	.....	Fla.
<u>Poecilozonites bermudensis</u> (Pfr.)(Zonitidae).... <u>Musa X paradisiaca</u> (common banana)	Bermuda.....	1	.....	.....	N. Y.
<u>Polygraphus polygraphus</u> (L.)(Scolytidae)..... Wood (hardwood dunnage)	Belgium.....	1	.....	.....	Minn.
<u>Porotermes quadricollis</u> (Rambur)(Hodo- termitidae)..... Packing material (with melons)	Chile.....	1	.....	.....	N. Y.
<u>Porphyrobaphe iostoma</u> (Sowerby)(Bulimulidae) .. <u>Musa X paradisiaca</u> (common banana)	Ecuador, unknown....	8	.....	.....	Fla., N. Y., Tex.
<u>Prays fulvocaneilus</u> Wlsm. (Yponomeutidae)..... <u>Pelea anisata</u> (seed lei)	Hawaii.....	3	.....	.....	Hawaii.
<u>Prays oleellus</u> (F.)(Yponomeutidae)..... <u>Olea europaea</u> (common olive) fruit and leaf	Greece, Italy.....	6	.....	.....	Mass., N. Y.
<u>Procyrtia intectus</u> (Fowler)(Membracidae)..... Bromeliad (plant) <u>Epidendrum</u> sp. (orchid) plant Orchid (plant)	Guatemala, Mexico... .....	.....		3	Ariz., Fla., Tex.
<u>Prodenia androgea</u> (Cram.)(Noctuidae)..... Airplane	Unknown.....	.....	1	.....	Fla.
<u>Protaetia fusca</u> (Herbst)(Scarabaeidae)..... Airplane <u>Mangifera indica</u> (mango) <u>Sesbania</u> sp. (leaf) <u>Strelitzia reginae</u> (Queens bird-of-paradise- flower)	Hawaii.....	3	1	.....	Hawaii.
<u>Pseudonaidia trilobitiformis</u> (Green)(Diaspididae). <u>Citrus limon</u> (lemon) <u>C. sinensis</u> (sweet orange)	Brazil, Peru, South Africa.	2	1	1	Calif., Fla., Oreg.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Pseudaonia trilobitiformis</i> - Continued					
<i>Ficus</i> sp. (fig) leaf of plant					
<i>Mangifera indica</i> (mango)					
<i>Pseudaulacaspis simplex</i> Takagi(?) (Diaspididae) ..	Japan	1			Hawaii.
<i>Prunus</i> sp. (cherry) blossom					
<i>Pseudischnaspis longissima</i> (Ckll.) (Diaspididae) .	Guatemala, Nicaragua	3			Calif.
<i>Citrus aurantifolia</i> (lime)					
<i>Pseudococcus hispidus</i> Morr. (Pseudococcidae) ..	Philippines		1		Wash.
<i>Lansium</i> sp. (langsat)					
<i>Pseudococcyx tessulata</i> (Stdgr.) (Olethreutidae) .	France	1			N. Y.
<i>Cupressus</i> sp. (cypress) seed cone					
<i>Pseudopachymerina lallemandi</i> (Mars.) (Bruchidae)	Israel	1			N. Y.
<i>Acacia</i> sp. (seed)					
<i>Pseudoparlatoria perparvula</i> Ferris (Diaspididae)	Mexico	1			Tex.
<i>Persea americana</i> (American avocado) leaf					
<i>Psylliodes chrysocephala</i> (L.) (Chrysomelidae) ...	France		1		Pa.
<i>Brassica rapa</i> (turnip)					
<i>Pteleobius kraatzii</i> Eichh. (Scolytidae)	Belgium		1		Minn.
Wood (dunnage)					
<i>Puto ulter</i> Ferris (Pseudococcidae)	Guatemala			5	Calif., Fla.
<i>Brassia</i> sp. (orchid) leaf of plant					
<i>Lycaste</i> sp. (orchid) leaf of plant					
Orchid (leaf of plant)					
<i>Pyrgocorypha hamata</i> (Scudd.) (Tettigoniidae) ...	Nicaragua			1	Fla.
Orchid (plant)					
<i>Remaudiereana nigriceps</i> (Dallas) (Lygaeidae) ...	Hawaii, Philippines, Wake Island.		3		Hawaii.
Airplane					
<i>Retracarus johnstoni</i> Keifer (Eriophyidae)	Mexico	1			Tex.
<i>Chamaedorea elegans</i> (palm) leaf					
<i>Rhabdoscelus obscurus</i> (Boisd.) (Curculionidae) ..	Fiji	1			Hawaii.
<i>Saccharum officinarum</i> (sugarcane) node					
<i>Rhagoletis cerasi</i> (L.) (Tephritidae)	Austria, Czechoslovakia, England, Europe [country(?)], France, Germany, Hungary, Israel, Italy, Poland, Spain, Switzerland, unknown, Yugoslavia.	61	44		Calif., Ill., N. Y.
<i>Prunus avium</i> (Mazzard cherry)					
<i>Prunus</i> sp. (cherry)					
<i>Rhaphigaster nebulosa</i> (Poda) (Pentatomidae)	Italy	1			N. Y.
<i>Pinus</i> sp. (pine) cone					
<i>Rhinocola ericae</i> (Curt.) (Psyllidae)	England, Ireland, Norway, Scotland.	6		3	Mich., N. Y., Pa., Wash.
<i>Calluna vulgaris</i> (heather)					
<i>Rhodogastria timolis</i> Tens. (Arctiidae)	Philippines		1		Hawaii.
Airplane					
<i>Saccharicoccus sacchari</i> (Ckll.) (Pseudococcidae) .	Cuba, Hawaii, Mexico.	7	1	1	Ariz., Calif., Fla., Hawaii, Tex.
<i>Saccharum officinarum</i> (sugarcane)					
<i>Sameodes cancellalis</i> (Zell.) (Pyraustidae)	West Pacific		1		Hawaii.
Airplane					
<i>Scaphoideus morosus</i> Melichar (Cicadellidae) ...	Asia [country(?)] ...		1		Hawaii.
Airplane					
<i>Schasalcatia bahamensis</i> Pfr. (Helicinidae)	Bahamas			4	Fla.
Orchid (plant)					
<i>Schneidereria pistaciella</i> Weber (Gelechiidae) ...	Germany, Greece, Italy, Spain.	11		1	Mass., N. Y.
Baggage					
<i>Pistacia vera</i> (common pistache) nut					
<i>Pistacia</i> sp. (pistache) nut and husk					
<i>Sciara thomae</i> (L.) (Sciariidae)	France		1		N. Y.
Airplane					
<i>Scionhila varia</i> Winn. (Mycetophilidae)	Hungary		1		N. Y.
<i>Solanum tuberosum</i> (potato)					
<i>Sesamia cretica</i> Led. (Noctuidae)	Greece, Italy	2			N. Y.
<i>Sorghum dochna</i> var. <i>technicum</i> (broomcorn)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Sesamia nonagrioides</i> (Lef.) (Noctuidae)..... <i>Castanea</i> sp. (chestnut) <i>Psidium guajava</i> (guava) <i>Sorghum</i> sp. (cutting) <i>Zea mays</i> (corn) <i>Z. mays</i> var. <i>evarta</i> (popcorn) ear Zingiber officinale (common ginger) root	Azores, Italy, Portugal, Spain.	10	.....	2	Mass., N. Y., P. R.
<i>Sideridis vitellina</i> (Hbn.) (?) (Noctuidae)..... Airplane	Unknown	.....	1	.....	Fla.
<i>Silba aristella</i> (Becker) (Lonchaeidae)..... <i>Ficus carica</i> (fig)	Greece	1	.....	.....	N. Y.
<i>Silba virescens</i> Macquart (Lonchaeidae)..... <i>Ficus carica</i> (fig)	Greece, Italy	2	.....	1	N. Y.
<i>Sinoxylon anale</i> Lesne (Bostrichidae)..... Wood (camel seat, crate, and slat)	India, Pakistan, United Arab Republic.	3	.....	.....	Tex., Va., Wash.
<i>Sinoxylon conigerum</i> Gerst. (Bostrichidae)..... Cargo Wood (crate, dunnage, and slat)	India, Pakistan, Singa- pore, Tanzania(?), unknown.	12	2	.....	Calif., Md., Pa., S. C., Tex., Wash.
<i>Sinoxylon crassum</i> var. <i>dekanense</i> Lesne (Bostrichidae)..... Wood (slat on bale of cotton piece goods)	Pakistan	1	.....	.....	S. C.
<i>Siphanta acuta</i> (Wlk.) (Flatidae)..... <i>Alpinia</i> sp. (cut flower) <i>Dendrobium</i> sp. (orchid) cut flower	Hawaii	2	.....	.....	Hawaii.
<i>Sisamnes contractus</i> Dist. (Lygaeidae)..... <i>Ananas comosus</i> (pineapple) fruit and plant	Mexico	1	.....	1	Tex.
<i>Sitona humeralis</i> Steph. (Curculionidae)..... <i>Trifolium</i> sp. (clover) seed	Tunisia	.....	.....	1	D. C.
<i>Sogata nautica</i> Muir (Delphacidae)..... Airplane	Ecuador	.....	1	.....	Fla.
<i>Solaropsis monile</i> (Broderip) (Camaenidae)..... <i>Musa X paradisiaca</i> (common banana)	do	4	.....	.....	Fla., La.
<i>Spathulina tristis</i> (Lw.) (Tephritidae)..... <i>Thymus vulgaris</i> (common thyme)	Greece	1	.....	.....	Ill.
<i>Sphaerocoris annulus</i> (F.) (Pentatomidae)..... <i>Vernonia pauciflora</i> (ironweed) seed	Ethiopia	.....	.....	1	D. C.
<i>Sphenarches caffer</i> (Zell.) (Pterophoridae)..... Baggage <i>Cajanus cajan</i> (pigeonpea)	Dominican Republic, Puerto Rico, Trinidad.	5	.....	.....	Fla., N. Y., P. R.
<i>Spilococcus townsendi</i> (Ckll.) (Pseudococcidae)..... <i>Fouquieria</i> sp. (succulent) leaf	Mexico	1	.....	.....	Tex.
<i>Spilostethus pandurus</i> (Scopoli) (Lygaeidae)..... Cargo <i>Lactuca sativa</i> (lettuce)	Greece	1	1	.....	Del., Ga.
<i>Spodoptera litura</i> (F.) (Noctuidae)..... Airplane	Japan, unknown, West Pacific.	.....	5	.....	Alaska, Calif., Hawaii.
<i>Spodoptera mauritia acronyctoides</i> (Guen.) (Noctuidae)..... Airplane	Johnston Island, unknown.	.....	3	.....	Calif., Hawaii.
<i>Spodoptera pecten</i> Guen. (Noctuidae)..... Airplane	Japan, Midway, Okina- wa, West Pacific.	.....	12	.....	Calif., Hawaii.
<i>Statira denticulata</i> Champion (Lagriidae)..... Bromeliad (plant)	Honduras	.....	.....	1	Fla.
<i>Stenoma catenifer</i> Wlsm. (Stenomidae)..... <i>Persea americana</i> (American avocado) <i>P. americana</i> var. <i>drymifolia</i> (Mexican avocado) <i>Persea</i> sp.	Colombia, Costa Rica, Ecuador, El Salva- dor, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru.	49	9	.....	Calif., Fla., La., N. Y., Tex.
<i>Stenoptilia stigmatodactyla</i> Zell. (Pterophoridae)..... <i>Gentiana</i> sp. (gentian) cut flower	Switzerland	1	.....	.....	Wash.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Stephanoderes hampei</i> (Ferr.) (Scolytidae)..... Coffea arabica (Arabian coffee) berry C. canephora (robust coffee) berry Coffea sp.	Angola, Brazil(?), Cameroon, Hawaii, Ivory Coast, Liberia, Nigeria, unknown.	12	.....	.....	Fla., Hawaii, Mich., N. J., N. Y.
<i>Sternonchetus mangiferac</i> (F.) (Curculionidae)..... Mangifera indica (mango) fruit and dry seed	Asia [country(?)], Guam, Hawaii, India, Philippines.	147	19	3	Calif., Hawaii, N. Y., Oreg., Va., Wash., N. Y.
<i>Stictococcus sjostedti</i> Kll. (Stictococcidae)..... Synsepalum dulcificum	Nigeria	1	.....	.....	N. Y.
<i>Succinea horticola</i> Reinhardt (Succineidae)	Japan, Okinawa(?) ...	1	.....	3	Hawaii, Wash.
Cargo Cotoneaster sp. (plant) Cydonia sp. (quince) Rhododendron sp. (azalea) plant					
<i>Sybra alternans</i> (Wied.) (Cerambycidae)..... Asparagus plumosus (fern asparagus) Cordyline terminalis (common dracena) Flowers (mixed) Plumeria sp. (frangipani) stem of plant	Hawaii, Japan	3	.....	2	Hawaii.
<i>Syneda confirmans</i> Wlk. (Noctuidae)..... Airplane	Venezuela		1	.....	Fla.
<i>Taeniothrips atratus</i> (Hal.) (Thripidae)..... Flowers (<i>Antirrhinum majus</i> , <i>Calluna vulgaris</i> , <i>Chrysanthemum</i> sp., <i>Dahlia</i> sp., <i>Dianthus barbatus</i> , <i>D. caryophyllus</i> , <i>Gladiolus</i> sp., <i>Lathyrus odoratus</i> , <i>Lavandula</i> sp., <i>Rosa</i> sp., and mixed cut flowers) <i>Fragaria</i> sp. (strawberry) Plant--unidentified	England, Europe [country?], France, Germany, Ireland, Italy, Netherlands, Poland, Scotland, Switzerland, Union of Soviet Socialist Republics, unknown, Yugoslavia.	26	11	3	D. C., Mass., Mich., N. J., N. Y., Pa., Wash.
<i>Taeniothrips dianthi</i> Priesner (Thripidae)..... Dianthus caryophyllus (carnation) cut flower Flowers (mixed) Helianthus sp. (sunflower) petal	Europe [country?], Germany, Hungary, Israel, Italy, Nether- lands(?), Rumania, Yugoslavia.	9	3	.....	Mass., N. Y.
<i>Taeniothrips discolor</i> (Karny) (Thripidae)..... Chrysanthemum sp. (cut flower) Dianthus sp. (leaf of cut flower)	Israel, unknown.....	1	1	.....	N. Y.
<i>Taeniothrips ericae</i> (Hal.) (Thripidae)..... Calluna vulgaris (heather) cut flower and cutting Rosa sp. (rose) cut flower	Denmark, France, Germany, Ireland, Netherlands, Nor- way, Scotland.	19	.....	3	Mich., N. J., N. Y., Pa.
<i>Taeniothrips euchariei</i> (Whetzel) (Thripidae)..... Iris japonica (fringed iris) Lycoris squamigera (autumn lycoris) bulb Lycoris sp. (bulb)	Japan			8	Calif., N. C., N. Y., Wash.
<i>Taeniothrips hawaiiensis</i> (Morg.) (Thripidae).... Flowers (<i>Canavalia cathartica</i> , <i>Chrysanthemum</i> sp., <i>Dianthus caryophyllus</i> , <i>Fagraea berteriana</i> , <i>Gardenia jasminoides</i> , <i>Hibiscus</i> sp., <i>Jasminum</i> sp., <i>Philadelphus</i> sp., <i>Plumeria rubra</i> , <i>Plumeria</i> sp., <i>Rosa</i> sp., <i>Stephanotis floribunda</i> , <i>Strongylodon macrocarpa</i> , and mixed cut flowers) <i>Sesbania grandiflora</i> (Agati sesbania) pod	Hawaii, Japan, Kwa- jalein, unknown.	245	8	.....	Alaska, Calif., Hawaii, Wash.
<i>Talponia batesi</i> Hein. (Olethreutidae)..... Amnona cherimola (cherimoya) A. reticulata (bullocksheart custard-apple)	Jamaica, Mexico.....	3	.....	.....	N. Y., Tex.
<i>Talurus rugosus</i> (Jacoby) (Chrysomelidae)..... Airplane	Unknown		1	.....	Tex.
<i>Temnaspidotus excisus</i> (Green) (Diaspididae).... Citrus sinensis (sweet orange)	Panama		1	.....	Calif.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Tenthecoris bicolor</u> (Scott)(Miridae).....	Honduras.....			1	Fla.
<u>Catasetum</u> sp. (orchid) plant					
<u>Tenthecoris confusus</u> Hsiao & Sailer (Miridae)...	Guatemala.....			1	Fla.
Orchid (plant)					
<u>Tenthecoris distinctus</u> Hsiao & Sailer (Miridae)...	Mexico.....			5	Ariz., Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Tillandsia ionantha</u> (plant)					
<u>Tenthecoris vestitus</u> (Dist.)(Miridae).....	do.....			1	Fla.
<u>Stanhopea</u> sp. (orchid) plant					
<u>Tenuipalpus japonicus</u> Nishio (Tenuipalpidae)....	Japan.....		2		Wash.
<u>Diospyros kaki</u> (Kaki persimmon)					
<u>Tetraleurodes aucubae</u> (Kuw.)(Aleyrodidae).....	do.....		2		Calif.
<u>Citrus aurantium</u> (sour orange)					
<u>Tetranychus viennensis</u> Zacher (Tetranychidae) ..	China, Germany,	8	35		Alaska, Calif.,
<u>Malus sylvestris</u> (apple)	Japan, Korea,				N. Y., Oreg.,
<u>Pyrus communis</u> (pear)	Okinawa(?), Spain.				Wash.
<u>Theba pisana</u> (Müller)(Helicidae).....	Australia, Azores,	153	39	9	Ala., Calif.,
<u>Anthemis</u> sp. (camomile)	Crete, England,				Del., Fla.,
Automobile	Europe [country(?)],				Ga., Ill., La.,
Baggage (snails for food)	France, Germany,				Mass., Md.,
Cargo	Greece, Israel,				Mich., Minn.,
<u>Cupressus</u> sp. (cypress) cone	Italy, Lebanon,				N. C., N. J.,
Flowers (mixed)	Libya, Morocco,				N. Y., Pa.,
<u>Humulus japonicus</u> (Japanese hop) seed	Netherlands, Poland,				P. R., S. C.,
<u>Lathyrus odoratus</u> (sweetpea) dry seed	Portugal, Spain,				Tex., Va.,
Mail (snails as such)	Turkey, unknown,				Wash., Wis.
<u>Majorana hortensis</u> (sweet marjoram)	Yugoslavia.				
<u>Phaseolus vulgaris</u> (bean)					
Plants--unidentified					
<u>Quercus suber</u> (cork oak) waste					
<u>Rosa</u> sp. (rose) cut flower					
<u>Rosmarinus officinalis</u> (rosemary)					
Sand (for use in making cement)					
Seed--unidentified					
Soil (per se) and soil with cactus, cargo,					
<u>Olea</u> sp., <u>Philodendron</u> sp., <u>Primula</u> sp.,					
and unidentified plants					
Stores (<u>Allium porrum</u> , <u>Apium graveolens</u>					
var. <u>dulce</u> , <u>Beta vulgaris</u> var. <u>cicla</u> ,					
<u>Brassica oleracea</u> var. <u>botrytis</u> , <u>B. oleracea</u>					
var. <u>capitata</u> , <u>Cicer arietinum</u> , <u>Cichorium</u>					
<u>intybus</u> , <u>Citrus sinensis</u> , <u>Daucus carota</u> var.					
<u>sativa</u> , <u>Lactuca sativa</u> , <u>L. sativa</u> var. <u>longi-</u>					
<u>folia</u> , <u>Malus sylvestris</u> , <u>Petroselinum</u>					
<u>crispum</u> var. <u>latifolium</u> , <u>Pisum sativum</u> ,					
and at large in storeroom)					
<u>Vicia faba</u> (broadbean)					
<u>Theretra clotho celata</u> Btlr. (Sphingidae).....	Thailand(?).....		1		Hawaii.
Airplane					
<u>Theretra inornata</u> (Wik.)(Sphingidae).....	Unknown.....		1		Hawaii.
Airplane					
<u>Theretra nesaus</u> (Drury)(Sphingidae).....	Japan.....		1		Calif.
Airplane					
<u>Theretra oldenlandiae</u> (F.)(Sphingidae).....	Viet-Nam.....		1		Hawaii.
Airplane					
<u>Thrips angusticeps</u> Uzel (Thripidae).....	Denmark, England,	4	5		Mass., N. Y.,
<u>Brassica chinensis</u> (pakchoi)	Germany, Greece,				Pa.
<u>Brassica</u> sp. (mustard) greens	Israel, Italy,				
<u>Cichorium endivia</u> (endive)	unknown.				
Compositae (cut flower)					
<u>Dianthus barbatus</u> (sweetwilliam) cut flower					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Thrips angusticeps</u> --Continued					
<u>Dianthus</u> sp. (cut flower)					
<u>Lactuca sativa</u> (lettuce)					
<u>Rosa</u> sp. (rose) cut flower					
<u>Thrips major</u> Uzel (Thripidae).....	Denmark, England, France, Greece, Italy, Poland, Sweden, Turkey, unknown.	14	4	3	Mass., N. Y., Pa., Wash.
<u>Calluna vulgaris</u> (heather) cutting					
<u>Chrysanthemum</u> sp. (cut flower)					
<u>Dahlia</u> sp. (cut flower)					
<u>Dianthus caryophyllus</u> (carnation) cut flower					
Flowers (mixed)					
<u>Gentiana</u> sp. (gentian) cut flower					
<u>Rosa</u> sp. (rose) cut flower and cutting					
<u>Thrips pillichi</u> Priesner (Thripidae).....	England, France, Germany, Netherlands.	4	5	2	Mass., N. J., N. Y., Wash.
<u>Aster</u> sp. (cut flower)					
<u>Chrysanthemum</u> sp. (cut flower)					
Flowers (mixed)					
Nursery stock					
<u>Thysanoflorinia nephelii</u> (Mask.) (Diaspididae)....	Hong Kong.....	1			Hawaii.
<u>Euphoria longana</u> (longan)					
<u>Timarcha goettingensis</u> (L.) (Chrysomelidae)....	Poland.....			1	Wis.
<u>Onobrychis</u> sp. (sainfoin) seed					
<u>Tithraustes butes</u> Druce (Dipteridae).....	Mexico.....	1			Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Tomicus piniperda</u> (L.) (Scolytidae).....	Germany, Italy, Netherlands, Scotland(?) unknown.	1	4		Mich., Minn., Ohio.
<u>Pinus</u> sp. (pine) crate and dunnage					
Wood (dunnage)					
<u>Tortrix excessana</u> (Wik.) (Tortricidae).....	New Zealand.....	4			Hawaii.
<u>Malus sylvestris</u> (apple)					
<u>Torymus arundinis</u> (Walk.) (Torymidae).....	Austria.....	1			Oreg.
<u>Phragmites communis</u> (common reed) mat					
<u>Toxoptera citricida</u> (Kirk.) (Aphididae).....	Hawaii.....	1			Hawaii.
<u>Plumeria</u> sp. (frangipani) cut flower					
<u>Trachylepidia fructicassida</u> Rag. (Galleriidae)....	Bahamas, St. Kitts, Trinidad.	3			Am. V. I., Bahamas, N. Y.
<u>Cassia listula</u> (goldenshower senna) pod					
<u>Cassia</u> sp. (pod)					
Legume (seed pod)					
<u>Trialeurodes lauri</u> (Sign.) (Aleyrodidae).....	Greece.....	1			N. Y.
<u>Laurus</u> sp. (laurel) branch					
<u>Trialeurodes similis</u> Rsl. (Aleyrodidae).....	Mexico.....	1			Tex.
<u>Casimiroa edulis</u> (white sapote) leaf					
<u>Trialeurodes variabilis</u> (Q.) (Aleyrodidae).....	Jamaica.....	1			Fla.
Leaf--unidentified					
<u>Trialeurodes vitrinellus</u> Ckll. (Aleyrodidae)....	Mexico.....	3			Calif., Tex.
<u>Citrus</u> sp. (leaf)					
<u>Trichia cinctella</u> (Drap.) (Helicellidae).....	France, Italy, Turkey.	3	4	5	Del., La., Mass., N. J., N. Y., Va.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Clematis viticella</u> (Italian clematis) seed					
<u>Dicksonia antarctica</u> (fern) with flowers					
Flowers (mixed)					
<u>Helleborus viridis</u> (green hellebore) seed					
<u>Hibiscus syriacus</u> (shrub-althea) seed					
<u>Lactuca sativa</u> (lettuce)					
<u>Phaseolus vulgaris</u> cv. (string bean)					
Soil with <u>Tanacetum vulgare</u> (common tansy)					
<u>Trichia hispida</u> (L.) (Helicellidae).....	Canada, England, France, Germany, Greece, Iran, Ireland, Italy, Netherlands, Turkey.	9	1	16	Del., Fla., Ga., Ill., Mass., Mich., N. C., N. J., N. Y., Pa., Tex., Va., Wash.
<u>Amaryllyis</u> sp. (plant)					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
Cactus (plant)					
Cargo					
<u>Cheiranthus</u> sp. (wallflower) plant					
<u>Cupressus</u> sp. (cypress) cone					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trichia hispida</u> --Continued					
<u>Dahlia</u> sp. (clump)					
<u>Foeniculum</u> sp. (fennel) stem					
<u>Helleborus foetidus</u> (bearsfoot hellebore) seed					
<u>Humulus japonicus</u> (Japanese hop) seed					
<u>Juglans</u> sp. (walnut) log					
Plants--unidentified					
<u>Rosmarinus officinalis</u> (rosemary) ground dry leaves					
<u>Saxifraga</u> sp. (saxifrage) plant					
Soil with <u>Begonia</u> sp., Crassulaceae,					
<u>Dianthus</u> sp., earthworms, <u>Primula</u> sp.,					
and <u>Ribes nigrum</u>					
<u>Syringa vulgaris</u> (common lilac) seed					
<u>Ulmus</u> sp. ("Carpathian" elm) log					
<u>Trichia holotricha</u> (Boettger)(Helicellidae)	Spain		1		Tex.
Stores					
<u>Trichia lanuginosa</u> Boissy?(Helicellidae)	do	1			La.
Cargo (household goods)					
<u>Trichia striolata</u> (Pfr.)(Helicellidae)	Algeria, Brazil,	7	5	8	Del., Fla.,
<u>Allium porrum</u> (leek)	England, France,				La., Mich.,
<u>Camellia sinensis</u> (tea) dried	Germany, Greece,				N. J., N. Y.,
Cargo	Israel, Italy,				P. R.
<u>Cichorium intybus</u> (escarole)	Turkey.				
<u>Coffea arabica</u> (Arabian coffee)					
<u>Foeniculum</u> sp. (fennel) stem					
<u>Lactuca sativa</u> (lettuce)					
Orchid (plant)					
Plant--unidentified					
Seed (<u>Buxus sempervirens</u> , <u>Clematis vitalba</u> ,					
Compositae, <u>Hibiscus syriacus</u> , and					
<u>Ligustrum vulgare</u>)					
Soil with <u>Primula</u> sp. and <u>Tradescantia</u> sp.					
<u>Solanum melongena</u> (eggplant)					
<u>Tricorynus neitumae</u> (Fisher)(Anobiidae)	Dominican Republic . .	1			N. Y.
<u>Caesalpinia coriaria</u> (divi-divi) pod					
<u>Trioxa anceps</u> Tuthill (Psyllidae)	Mexico	2			Calif., Tex.
<u>Persea americana</u> (American avocado) fruit and leaf					
<u>Trogoderma granarium</u> Everts (Dermestidae)	Asia [country(?)],	336	150		Ala., Alaska,
<u>Acacia senegal</u> (gum arabic and gum hashabi)	Belgium, Burma,				Del., Ga.,
<u>Acacia</u> sp. (gum talha)	Ceylon, Denmark,				Ill., La.,
<u>Allium sativum</u> (garlic)	England, Formosa,				Mass., Md.,
<u>Anacardium</u> sp. (cashew) nut	France, Germany,				Mich., N. C.,
<u>Anethum graveolens</u> (dill) seed	Greece(?), Hong				N. Y., Ohio,
<u>Anogeissus latifolia</u> (gum ghatti)	Kong, India, Indo-				N. Y., Pa.,
<u>Apium graveolens</u> var. <u>dulce</u> (celery) seed	nesia, Iran, Iraq,				S. C., Va.,
<u>Astragalus gummifer</u> (gum tragacanth)	Italy, Ivory Coast,				Wash.
Bagging (including used burlap and jute and	Japan, Kuwait,				
wrappers on bamboo poles, cocoa beans,	Lebanon, Liberia,				
gall nuts, graphite, gum splits, metal	Malaysia, Nether-				
bolts, and wool)	lands, Nigeria,				
<u>Cajanus cajan</u> (pigeonpea)	Pakistan, Saudi				
Cargo (with aluminum sheets, angle iron,	Arabia, Singapore,				
lauan lumber, mica, sesame seed, sheep-	Spain(?), Sudan,				
skins, viscose rayon, and wool)	Syria, Thailand,				
Cargo hold (at large, with debris, and	Turkey, United				
under rust scales)	Arab Republic,				
<u>Carica papaya</u> (papaya) leaf	unknown.				
<u>Cassia</u> sp. (senna) pod					
<u>Cicer arietinum</u> (chickpea)					
<u>Citrus aurantifolia</u> (lime)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trogoderma granarium</u> --Continued					
<u>Coffea arabica</u> (Arabian coffee) ground					
<u>Coriandrum sativum</u> (coriander)					
<u>Corylus</u> sp. (filbert)					
<u>Cucurbita pepo</u> (pumpkin) seed					
<u>Cuminum cyminum</u> (cumin) seed					
<u>Cyamopsis tetragonoloba</u> (guar gum)					
Debris (in hold and storeroom)					
<u>Foeniculum vulgare</u> (common fennel) seed					
<u>Gossypium</u> sp. (cotton) piece goods					
Grain (residue in hold)					
Gum damar					
Herbs					
<u>Lathyrus</u> sp. (peavine)					
<u>Oryza sativa</u> (rice)					
<u>Pistacia</u> sp. (pistache)					
<u>Pisum sativum</u> (pea)					
<u>Prunus amygdalus</u> (almond)					
Quarters (of ship)					
Seed--unidentified					
<u>Sesamum indicum</u> (oriental sesame) seed					
<u>Sterculia urens</u> (gum karaya)					
Stores (in storeroom and with dry stores)					
<u>Theobroma cacao</u> (cacao) bean					
<u>Triticum aestivum</u> (wheat) residue					
<u>Troxylon prostomoides</u> (Gorh.) (Lyctidae)	British Honduras,	3	.....	1	Fla., Tex.
<u>Bambusa</u> sp. (bamboo) furniture	Hong Kong,				
Mail (with Chinese food)	Mexico.				
Orchid (plant)					
Packing material					
<u>Tropidacris latreillei</u> (Perty) (Acrididae)	Unknown . . . . .	.....	1	.....	P. R.
Airplane					
<u>Tryporyza incertulas</u> (Walker) (Schoenobiidae)	Japan, Midway(?),	.....	6	.....	Alaska, Calif.,
Airplane	Philippines, un-				Hawaii.
	known, Viet-Nam.				
<u>Tydeus caudatus</u> (Duges) (Tydeidae)	Chile, Europe [coun-	1	2	.....	Alaska, Fla.,
<u>Citrus limon</u> (lemon)	try(?)], France.				N. Y.
<u>Mimosa</u> sp. (leaf)					
<u>Pyrus communis</u> (pear)					
<u>Uthleroides hispaniolae</u> Davis? (Cicadidae)	Dominican Republic . . . . .	.....	1	.....	N. C.
Airplane					
<u>Ulopa reticulata</u> (F.) (Cicadellidae)	Scotland	1	.....	.....	N. Y.
<u>Calluna vulgaris</u> (heather) leaf					
<u>Umbonia curvispina</u> Stål (Membracidae)	Mexico . . . . .	.....	.....	1	Tex.
<u>Agave</u> sp. (plant)					
<u>Unaspis yanonensis</u> (Kuw.) (Diaspididae)	Australia, Canton Is-	102	482	1	Alaska, Calif.,
<u>Citrus aurantifolia</u> (lime)	land, Hong Kong,				Hawaii, N. Y.,
<u>C. aurantium</u> (sour orange)	Japan, Korea,				Oreg., Wash.
<u>C. grandis</u> (pummelo)	Philippines(?),				
<u>C. ichangensis</u> X <u>C. reticulata</u> (ichangarin)	Singapore, unknown.				
<u>C. limon</u> (lemon)					
<u>C. paradisi</u> (grapefruit)					
<u>C. paradisi</u> X <u>C. reticulata</u> (tangelo)					
<u>C. reticulata</u> (mandarin orange)					
<u>C. reticulata</u> cv. (King orange)					
<u>C. reticulata</u> 'Satsuma'					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp.					
<u>Uthesia pulchella</u> (L.) (Arctiidae)	Guam, Viet-Nam,	.....	5	.....	Calif., Hawaii.
Airplane	West Pacific.				

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Veronicella moreleti</i> Crosse & Fischer (Veronicellidae).....	Mexico, Puerto Rico .	1	.....	1	La., Tex.
<i>Chamaedorea oblongata</i> (palm) leaf Plant--unidentified					
<i>Vestitilus testaceus</i> (Fairmaire)(Membracidae) .	Mexico.....	1	.....	.....	Ill.
<i>Gardenia</i> sp. (cut flower)					
<i>Vestitilus variabilis</i> (Fowler)(?) (Membracidae) .	...do.....	1	.....	.....	Tex.
<i>Chrysanthemum</i> sp. (cut flower)					
<i>Vinsonia stellifera</i> (Westw.) (Coccidae).....	Bahamas, British Honduras, Costa Rica, Dominica, Dominican Republic, Guatemala, Honduras, Jamaica, Nicaragua, Panama, Thailand, Trinidad, Venezuela.	1	.....	59	Calif., Fla., N. Y.
<i>Bletia</i> sp. (orchid) leaf					
<i>Brassavola</i> sp. (orchid) leaf					
<i>Brassia</i> sp. (spider orchid) leaf					
<i>Broughtonia sanguinea</i> (orchid) leaf					
<i>Broughtonia</i> sp. (orchid) leaf					
<i>Catascum</i> sp. (orchid) leaf					
<i>Cattleya</i> sp. (orchid) leaf					
Cutting--unidentified					
<i>Epidendrum</i> sp. (orchid) leaf					
<i>Eria amica</i> (orchid) leaf					
<i>Eugenia</i> sp. (eugenia) leaf					
<i>Oncidium</i> sp. (orchid) leaf					
Orchid (leaf)					
<i>Pleurothallis</i> sp. (orchid) leaf					
<i>Stanhopea</i> sp. (orchid) leaf					
<i>Stelis</i> sp. (orchid) leaf					
<i>Xanthophthalma concinnum</i> Ckll. & Parr. (Diaspididae).....	Mexico.....	2	.....	.....	Tex.
<i>Chamaedorea elegans</i> (palm) leaf					
<i>Chamaedorea</i> sp. (palm) leaf					
<i>Xenochalepus omoger</i> (Crotch)(Chrysomelidae) ..	Honduras.....	.....	.....	6	Fla.
Bromeliad (plant)					
<i>Xiphistes fuscicornis</i> (Germ.) (Membracidae)....	South Africa.....	2	.....	.....	N. Y.
<i>Vitis</i> sp. (grape)					
<i>Xylobiops parilis</i> Lesne (Bostrichidae).....	Mexico.....	1	.....	.....	Tex.
<i>Diospyros ebenum</i> (ebony persimmon) log					
<i>Xylomeira torquata</i> (F.) (Bostrichidae).....	Puerto Rico.....	1	.....	.....	P. R.
Ananas comosus (pineapple)					
<i>Xyloperthella crinitarsis</i> (Imh.) (Bostrichidae) ..	Ghana.....	1	.....	.....	La.
<i>Triplochiton scleroxylon</i> (wawa wood) lumber					
<i>Xyloperthodes nitidipennis</i> (Murray)(Bostrichidae).....	Africa [country(?)], Ghana.	3	.....	.....	La., Minn.
<i>Triplochiton scleroxylon</i> (wawa wood) lumber					
<i>Xystrocera globosa</i> (Ol.) (Cerambycidae).....	Hawaii.....	1	.....	.....	Hawaii.
Ananas comosus (pineapple)					

- ACACIA:
Merobruchus insolitus (Coleoptera)
Phelomerus aberrans (Coleoptera)
Pseudopachymerina lallemani (Coleoptera)
Trogoderma granarium (Coleoptera)
- ACROSTICHUM:
Ceroplastes rubens (Homoptera)
- ADENIUM:
Coccus viridis (Homoptera)
- ADIANTUM:
Pheidole megacephala (Hymenoptera)
- AGAVE:
Helix aspersa (Mollusca)
Umbonia curvispina (Homoptera)
- ALEURITES:
Oxydema fusiforme (Coleoptera)
- ALLIUM ASCALONICUM:
Acrolepia assectella (Lepidoptera)
- ALLIUM CEPA:
Exosoma lusitanica (Coleoptera)
Helix aspersa (Mollusca)
- ALLIUM PORRUM:
Acrolepia assectella (Lepidoptera)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Milax gagates (Mollusca)
Theba pisana (Mollusca)
Trichia striolata (Mollusca)
- ALLIUM SATIVUM:
Dyspessa ulula (Lepidoptera)
Trogoderma granarium (Coleoptera)
- ALOCASIA:
Cacographis osteolalis (Lepidoptera)
- ALOE:
Aleophagus myersi (Homoptera)
Bradybaena similaris (Mollusca)
- ALPINIA:
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Pentalonia nigronervosa (Homoptera)
Siphanta acuta (Homoptera)
- ALYXIA:
Ceroplastes rubens (Homoptera)
- AMARANTHUS:
Pheidole megacephala (Hymenoptera)
- AMARYLLIDACEAE:
Lamprodema maurum (Hemiptera)
- AMARYLLIS:
Oxychilus alliarius (Mollusca)
Trichia hispida (Mollusca)
- ANACARDIUM:
Trogoderma granarium (Coleoptera)
- ANANAS:
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Chelysoma variabilis (Hemiptera)
Dysmicoccus neobrevipes (Homoptera)
Lygaeus circumplacatus (Hemiptera)
Ochrostomus teapensis (Hemiptera)
Phalantha intricata (Coleoptera)
Pheidole megacephala (Hymenoptera)
Sisamnes contractus (Hemiptera)
Xylomeira torquata (Coleoptera)
Xystrocera globosa (Coleoptera)
- ANETHUM:
Trogoderma granarium (Coleoptera)
- ANNONA:
Anastrepha ludens (Diptera)
A. morbipraeoptans (Diptera)
A. suspensa (?) (Diptera)
- Ceratitis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Talponia batesi (Lepidoptera)
- ANOGYSSUS:
Trogoderma granarium (Coleoptera)
- ANTHEMIS:
Cochlicella barbara (Mollusca)
Helicella cretica (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
Theba pisana (Mollusca)
- ANTHURIUM:
Bradybaena similaris (Mollusca)
Ceroplastes rubens (Homoptera)
Conoderus exsul (Coleoptera)
Orchidophilus aterrimus (Coleoptera)
Oxychilus cellarius (Mollusca)
Pentalonia nigronervosa (Homoptera)
- ANTIRRHINUM:
Helix aspersa (Mollusca)
Taeniorthrips atratus (Thysanoptera)
- APIUM:
Conotelus mexicanus (Coleoptera)
Helicella caperata (Mollusca)
H. maritima (Mollusca)
H. pyramidata (Mollusca)
Helix aspersa (Mollusca)
Monacha cantiana (Mollusca)
M. carthusiana (Mollusca)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
- ARAUCARIA:
Neophyllaphis araucariae (Homoptera)
Nysius nemorivagus (Hemiptera)
N. terrestris (Hemiptera)
- ARECA:
Alocurocanthus spiniferus (Homoptera)
Aspidiotus destructor (Homoptera)
- ARPOPHYLLUM:
Asterolecanium epidendri (Homoptera)
- ASPARGUS:
Helicella conspurcata (Mollusca)
Sybra alternans (Coleoptera)
- ASTER:
Frankliniella intonsa (Thysanoptera)
Thrips pillichi (Thysanoptera)
- ASTER(?):
Helicella protea (Mollusca)
- ASTRAGALUS:
Trogoderma granarium (Coleoptera)
- AVENA:
Eurygaster austriaca (Hemiptera)
- BAMBOO:
Bostrychopsis parallela (Coleoptera)
Chlorophorus annularis (Coleoptera)
Myelobia smerintha (Lepidoptera)
Odonaspis bambusarum (Homoptera)
- BAMBUSA:
Asterolecanium inlabefactum (Homoptera)
Minthea rugicollis (Coleoptera)
Myelobia decolorata (Lepidoptera)
Trogoxylon prostomoides (Coleoptera)
- BEGONIA:
Bradybaena similaris (Mollusca)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
Inglisia vitrea (Homoptera)
- BETA:
Gnorimoschema ocellatella (Lepidoptera)
Helicella variabilis (Mollusca)

- BETA--Continued
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Milax gagates (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
- BLETIA:
Vinsonia stellifera (Homoptera)
- BORASSUS:
Bostrychopsis parallela (Coleoptera)
Hallimococcus borassi(?) (Homoptera)
- BRASSAVOLA:
Acutaspis albopicta (Homoptera)
Oxychilus alliarius (Mollusca)
Vinsonia stellifera (Homoptera)
- BRASSIA:
Puto ulter (Homoptera)
Vinsonia stellifera (Homoptera)
- BRASSICA CHINENSIS:
Mamestra brassicae (Lepidoptera)
Thrips angusticeps (Thysanoptera)
- BRASSICA OLERACEA VAR. ACEPHALA:
Ascia monuste (Lepidoptera)
Helix aspersa (Mollusca)
Oeobia ferrugalis (Lepidoptera)
- BRASSICA OLERACEA VAR. BOTRYTIS:
Arianta arbustorum (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Mamestra brassicae (Lepidoptera)
Milax gagates (Mollusca)
Otala vermiculata (Mollusca)
Phytomyza rufipes (Diptera)
Pieris brassicae (Lepidoptera)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)
- BRASSICA OLERACEA VAR. CAPITATA:
Arianta arbustorum (Mollusca)
Cacporis stigmula (Coleoptera)
Deroceras caruanae (Mollusca)
Evergestia forficalis (Lepidoptera)
Helicella caperata (Mollusca)
H. cretica (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Mamestra brassicae (Lepidoptera)
Milax gagates (Mollusca)
Monacha carthusiana (Mollusca)
Otala vermiculata (Mollusca)
Oxychilus alliarius (Mollusca)
Pieris brassicae (Lepidoptera)
Theba pisana (Mollusca)
Trichia cinctella (Mollusca)
- BRASSICA PEKINENSIS:
Mamestra brassicae (Lepidoptera)
- BRASSICA RAPA:
Psylliodes chrysocephala (Coleoptera)
- BRASSICA SP.:
Bradybaena fodiens (Mollusca)
Graphosoma lineatum (Hemiptera)
Milax gagates (Mollusca)
Thrips angusticeps (Thysanoptera)
- BROMELIAD:
Arphnus melanotylus (Hemiptera)
Asterolecanium epidendri (Homoptera)
Atta mexicana (Hymenoptera)
Aulacizes mutans (Homoptera)
Diabrotica porracea (Coleoptera)
- Diplatys jansoni (Dermaptera)
Diploptera punctata (Orthoptera)
Drymaeus alternans (Mollusca)
D. hegewischi (Mollusca)
Dysmicoccus probrevipes (Homoptera)
Helicella conspurcata (Mollusca)
Helicina zephyrina (Mollusca)
Metriona annexa (Coleoptera)
M. triginata (Coleoptera)
Neocattarus maculatus (Hemiptera)
Neolobophora inopinata (Dermaptera)
Ogdoecosta catenulata (Coleoptera)
Opilomus pulchra (Hemiptera)
O. rutilus (Hemiptera)
Parocanthus aztecus (Orthoptera)
Procyrtia intectus (Homoptera)
Statira denticulata (Coleoptera)
Tenthecoris distinctus (Hemiptera)
Xenochalepus omoger (Coleoptera)
- BROUGHTONIA:
Asterolecanium epidendri (Homoptera)
Vinsonia stellifera (Homoptera)
- BRYA:
Duplaspidiotus tesseratus (Homoptera)
- BRYOPHYLLUM:
Helicina convexa (Mollusca)
- BUXUS:
Cochlicella conoidea (Mollusca)
Monacha carthusiana (Mollusca)
Trichia striolata (Mollusca)
- CACTUS:
Cochlicella barbara (Mollusca)
Helicina zephyrina (Mollusca)
Helix aspersa (Mollusca)
Lamellaxis micra (Mollusca)
Monacha syriaca (Mollusca)
Opuntiaspis phloeococcus (Homoptera)
Trichia hispida (Mollusca)
- CASALPINIA:
Tricorynus neltunae (Coleoptera)
- CAJANUS:
Acanthoscelides armitagei (Coleoptera)
Fundella pellucens (Lepidoptera)
Maruca testulalis (Lepidoptera)
Metriona propinqua (Coleoptera)
Sphenarches caffer (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CALLIANDRA:
Conotelus mexicanus (Coleoptera)
- CALLISTEPHUS:
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
- CALLUNA:
Frankliniella intonsa (Thysanoptera)
Gelechia ericetella (Lepidoptera)
Orthotylus ericetorum (Hemiptera)
Rhinocola ericae (Homoptera)
Taeniothrips atratus (Thysanoptera)
T. ericae (Thysanoptera)
Thrips major (Thysanoptera)
Ulopa reticulata (Homoptera)
- CALOCARPUM:
Anastrepha serpentina (Diptera)
- CALOPHYLLUM:
Dacus dorsalis(?) (Diptera)
- CALOTROPIS:
Phcidole megacephala (Hymenoptera)
- CAMELLIA:
Aleurotrachelus camelliae (Homoptera)
Cactoblastis cactorum (Lepidoptera)

- CAMELLIA--Continued
Coccis viridis (Homoptera)
Lepidosaphes kamakurensis (Homoptera)
Parlatoria zizyphus (Homoptera)
Trichia striolata (Mollusca)
- CANAVALIA:
Lampides boeticus (Lepidoptera)
Maruca testulalis (Lepidoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- CAPSICUM:
Bradybaena similis (Mollusca)
Ceratitis capitata (Diptera)
Cochlicella barbara (Mollusca)
Euschistus integer (Hemiptera)
Frankliniella sulphurea (Thysanoptera)
Haplothrips gowdeyi (Thysanoptera)
Helix pomatia (Mollusca)
Monacha carthusiana (Mollusca)
Ostrinia nubilalis (Lepidoptera)
- CARDUNCCELLUS:
Acanthophilus eluta (Diptera)
Helicella caperata (Mollusca)
H. maritima (Mollusca)
Larinus flavescens (Coleoptera)
- CARICA:
Trogoderma granarium (Coleoptera)
- CASIMIROA:
Trialeurodes similis (Homoptera)
- CASSIA:
Anypsis pylvia univittella (Lepidoptera)
Araecerus simulatus (?) (Coleoptera)
Oxydema fusiforme (Coleoptera)
Phelomerus aberrans (Coleoptera)
Trachylepidia fructicassiaella (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CASTANEA:
Curculio elephas (Coleoptera)
Hemimene juliana (Lepidoptera)
Lachnus longipes (Homoptera)
Laspeyresia splendana (Lepidoptera)
Sesamia nonagrioides (Lepidoptera)
- CATASETUM:
Tenthercoris bicolor (Hemiptera)
Vinsonia stellifera (Homoptera)
- CATTLEA:
Asterolecanium epidendri (Homoptera)
Melanaspis aliena (Homoptera)
Orthalicus decolor (Mollusca)
Vinsonia stellifera (Homoptera)
- CENTAUREA:
Acanthophilus eluta (Diptera)
Helicella caperata (Mollusca)
Macrosiphum ibarae (Homoptera)
- CHAMAEDOREA:
Aleuroplatus coccolus (Homoptera)
Aspidictus destructor (Homoptera)
Calyptocephala gerstaeckeri (Coleoptera)
C. marginipennis (Coleoptera)
Ctenochira exerta (Coleoptera)
C. hectica (Coleoptera)
C. hieroglyphica (Coleoptera)
C. vivida (Coleoptera)
C. vivida tabida (Coleoptera)
Dinaspis aculeata (Homoptera)
Drymaeus alternans (Mollusca)
Helicina oeniana (Mollusca)
H. zephyrina (Mollusca)
Metriona trisignata (Coleoptera)
Oncometopia clarior (Homoptera)
Retracarus johnstoni (Acarina)
- Tithraustes butes (Lepidoptera)
Veronicella moreleti (Mollusca)
Xanthophthalma concinnum (Homoptera)
- CHEIRANTHUS:
Milax gagates (Mollusca)
Trichia hispida (Mollusca)
- CHRYSANTHEMUM:
Bryobia curiosa (Acarina)
Conotelus mexicanus (Coleoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
F. schultzei (Thysanoptera)
Helix aspersa (Mollusca)
Isothrips obscuratus (Thysanoptera)
Macrosiphum ibarae (Homoptera)
Otala lactea (Mollusca)
Taeniothrips atratus (Thysanoptera)
T. discolor (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips major (Thysanoptera)
T. pillichi (Thysanoptera)
Vestitilus variabilis (?) (Homoptera)
- CHRYSOPHYLLUM:
Anastrepha mombinpraeoptans (Diptera)
- CIBOTIUM:
Bradybaena similis (Mollusca)
Opeas pumilus (Mollusca)
Oxychilus cellarius (Mollusca)
- CICER:
Callosobruchus analis (Coleoptera)
Fundella pellucens (Lepidoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
- CICORIUM:
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Milax gagates (Mollusca)
Phytomyza rufipes (Diptera)
Theba pisana (Mollusca)
Thrips angusticeps (Thysanoptera)
Trichia striolata (Mollusca)
- CITRUS AURANTIFOLIA:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudischmaspis longissima (Homoptera)
Trogoderma granarium (Coleoptera)
Unaspis yanonensis (Homoptera)
- CITRUS AURANTIUM:
Morganella longispina (Homoptera)
Parlatoria zizyphus (Homoptera)
Tetraleurodes acubae (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS GRANDIS:
Anastrepha ludens (Diptera)
Aonidiella comperei (Homoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS ICHANGENSIS X C. RETICULATA:
Aleurotuberculatus acubae (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS ICHANGENSIS X C. RETICULATA
 VAR. AUSTERA:
Aleurotuberculatus acubae (Homoptera)

- CITRUS LIMON:
Ceratitis capitata(?) (Diptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Tydeus caudatus (Acarina)
Unaspis yanonensis (Homoptera)
- CITRUS LIMON VAR. PONDEROSA:
Anastrepha ludens (Diptera)
- CITRUS PARADISI:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS PARADISI X C. RETICULATA:
Aleurotuberculatus aucubae (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA:
Aonidiella inornata (Homoptera)
Ceratitis capitata (Diptera)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA CV. :
Anastrepha ludens (Diptera)
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA 'SATSUMA':
Unaspis yanonensis (Homoptera)
- CITRUS SINENSIS:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Helix aspersa (Mollusca)
Morganella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Oxychilus alliaris (Mollusca)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Temnaspidotus excisus (Homoptera)
Theba pisana (Mollusca)
Unaspis yanonensis (Homoptera)
- CITRUS SP. :
Aleurocanthus woglumi (Homoptera)
Coccus viridis (Homoptera)
Frankliniella formosae (Thysanoptera)
Paraleyrodes citri (Homoptera)
Parlatoria zizyphus (Homoptera)
Trialeurodes vitrinellus (Homoptera)
Unaspis yanonensis (Homoptera)
- CLEMATIS:
Monacha carthusiana (Mollusca)
Trichia cinctella (Mollusca)
T. striolata (Mollusca)
- COCOS:
Acutaspis tingi (Homoptera)
Aonidiella inornata (Homoptera)
Aspidiotus destructor (Homoptera)
Bradybaena similaris (Mollusca)
Brontispa mariana (Coleoptera)
Diocalandra taitensis (Coleoptera)
Furcaspis oceanica (Homoptera)
- Lamelaxis clavulinus (Mollusca)
Lepidosaphes esakii (Homoptera)
Palmicultor oceanicus (Homoptera)
P. palmarum (Homoptera)
Pheloida megacephala (Hymenoptera)
- CODIAEUM:
Coccus viridis (Homoptera)
Lepidosaphes tokionis (Homoptera)
- COFFEA:
Anastrepha serpentina(?) (Diptera)
Auximobasis coffeae (Lepidoptera)
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Cyane terpsichorella (Lepidoptera)
Entylia gemmata (Homoptera)
Leucoptera coffeella (Lepidoptera)
Stephanoderes hampei (Coleoptera)
Trichia striolata (Mollusca)
Trogoderma granarium (Coleoptera)
- COIX:
Helicella caperata (Mollusca)
- COLA:
Ceratitis colae (Diptera)
- COLOCASIA:
Opogona sacchari (Lepidoptera)
- COMPOSITAE:
Haplothrips gowdeyi (Thysanoptera)
Thrips angusticeps (Thysanoptera)
Trichia striolata (Mollusca)
- CORDYLINE:
Bradybaena similaris (Mollusca)
Chrysodeixis chalcites (Lepidoptera)
Conoderus exsul (Coleoptera)
Sybra alternans (Coleoptera)
- CORIANDRUM:
Helix aspersa (Mollusca)
Trogoderma granarium (Coleoptera)
- CORYLUS:
Curculio nucum (Coleoptera)
Laspeyresia splendana (Lepidoptera)
Trogoderma granarium (Coleoptera)
- COTONEASTER:
Succinea horticola (Mollusca)
- CRYPTOMERIA:
Aspidiotus cryptomeriae (Homoptera)
Callidium rufipenne (Coleoptera)
Megastigmus cryptomeriae (Hymenoptera)
Phloeosinus rudis (Coleoptera)
- CUCUMIS:
Aeolus pullatus (Coleoptera)
Blapstinus punctulatus (Coleoptera)
Cissites maculata (Coleoptera)
Conoderus rufangulus (Coleoptera)
Dacus cucurbitae(?) (Diptera)
Galgupha albipennis (Hemiptera)
Haplothrips gowdeyi (Thysanoptera)
Helix aspersa (Mollusca)
Hemiceras albulana(?) (Lepidoptera)
Homalodisca ichtyocephala (Homoptera)
Mecidea major (Hemiptera)
Naupactus xanthographus (Coleoptera)
- CUCURBITA:
Trogoderma granarium (Coleoptera)
- CUMINUM:
Trogoderma granarium (Coleoptera)
- CUPRESSUS:
Pseudococcyx tessulata (Lepidoptera)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)

- CYAMOPSIS:
Trogoderma granarium (Coleoptera)
- CYGAS:
Aonidiella inornata (Homoptera)
- CYDONIA:
Ceratitis capitata (Diptera)
Monacha syriaca (Mollusca)
Succinea horticola (Mollusca)
- CYMBIDIUM:
Oxycarenus luctuosus (Hemiptera)
- CYMBOPOGON:
Pheidole megacephala (Hymenoptera)
- CYNARA:
Gortyna flavago (Lepidoptera)
Helicella caperata (Mollusca)
Helix aperta (Mollusca)
Oeobia ferrugalis (Lepidoptera)
- DAHLIA:
Bradybaena similaris (Mollusca)
Frankliniella intonsa (Thysanoptera)
Helicella cretica (Mollusca)
Milax gagates (Mollusca)
Taeniothrips atratus (Thysanoptera)
Thrips major (Thysanoptera)
Trichia hispida (Mollusca)
- DAPHNE:
Monacha carthusiana (Mollusca)
- DAUCUS:
Aethes williana (Lepidoptera)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Monacha carthusiana (Mollusca)
Theba pisana (Mollusca)
- DELONIX:
Cryptophlebia ombrodelta (Lepidoptera)
- DELPHINIUM:
Helix aspersa (Mollusca)
- DENDROBIUM:
Bradybaena similaris (Mollusca)
Conotelus mexicanus (Coleoptera)
Orchidophilus aterrimus (Coleoptera)
Siphanta acuta (Homoptera)
- DIANTHUS:
Aceria dianthi (Acarina)
Conotelus mexicanus (Coleoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Helicella maritima (Mollusca)
Helix aspersa (Mollusca)
Orchidophilus aterrimus (Coleoptera)
Otala vermiculata (Mollusca)
Oxydema fusiforme (Coleoptera)
Pareophora pruni (Hymenoptera)
Taeniothrips atratus (Thysanoptera)
T. dianthi (Thysanoptera)
T. discolor (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips angusticeps (Thysanoptera)
T. major (Thysanoptera)
- DICKSONIA:
Chirosia parvicornis (Diptera)
Trichia cinctella (Mollusca)
- DIMORPHOTHECA:
Helicella protea (Mollusca)
- DIOSPYROS:
Lepidosaphes conchiformioides (Homoptera)
Tenuipalpus japonicus (Acarina)
Xylobiops parilis (Coleoptera)
- ECHINODORUS:
Aleuroglandulus subtilis (Homoptera)
- ENTEROLOBIUM:
Anypsisylla univittella (Lepidoptera)
- EPHEDRA:
Cochlicella barbara (Mollusca)
- EPIDENDRUM:
Asterolecanium epidendri (Homoptera)
Helicina peritella (Mollusca)
Procyrtia intectus (Homoptera)
Yinsonia stellifera (Homoptera)
- ERIA:
Yinsonia stellifera (Homoptera)
- ERIOBOTRYA:
Ceratitis capitata (Diptera)
- ERYTHRINA:
Bradybaena similaris (Mollusca)
Clavaspis herculeana (Homoptera)
- EUGENIA:
Dacus dorsalis (Diptera)
Yinsonia stellifera (Homoptera)
- EUPHORBIA:
Bemisia tabaci (Homoptera)
- EUPHORIA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Nipaecoccus vastator (Homoptera)
Thysanofiorinia nephelii (Homoptera)
- FAGRAEA:
Taeniothrips hawaiiensis (Thysanoptera)
- FAGUS:
Aceria nervisequa (Acarina)
Calepitrimerus fagisylvaticus (Acarina)
Mikiola fagi (Diptera)
- FIGUS:
Bradybaena similaris (Mollusca)
Cadra calidella (Lepidoptera)
Ceratitis capitata (Diptera)
Ceroplastes rusci (Homoptera)
Pseudoanidia trilobitiformis (Homoptera)
Silba aristella (Diptera)
S. virescens (Diptera)
- FOENICULUM:
Helicella protea (Mollusca)
Helix aperta (Mollusca)
Kiefferia pimplinellae (Diptera)
Milax gagates (Mollusca)
Trichia hispida (Mollusca)
T. striolata (Mollusca)
Trogoderma granarium (Coleoptera)
- FORTUNELLA:
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
- FOUQUERIA:
Spilococcus townsendi (Homoptera)
- FRAGARIA:
Taeniothrips atratus (Thysanoptera)
- GARCINIA:
Aspidiotus destructor (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
- GARDENIA:
Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Dialenrodes kirkaldyi (Homoptera)
Frankliniella formosae (Thysanoptera)
Helix aspersa (Mollusca)
Pealius hibisci (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Vestitulus testaceus (Homoptera)
- GENTIANA:
Stenoptilia stigmatodactyla (Lepidoptera)

GENTIANA--Continued

Thrips maior (Thysanoptera)

GLADIOLUS:

Frankliniella formosae (Thysanoptera)F. intonsa (Thysanoptera)F. panamensis (Thysanoptera)F. schultzei (Thysanoptera)Helicina zephyrina (Mollusca)Taeniothrips atratus (Thysanoptera)

GLYCINE:

Bruchus emarginatus (Coleoptera)

GOMPHRENA:

Haplothrips gowdeyi (Thysanoptera)

GOSSYPIUM:

Oxycarenus annulipes (Hemiptera)Pectinophora gossypiella (Lepidoptera)P. scutigera (Lepidoptera)Trogoderma granarium (Coleoptera)

GUM DAMAR:

Trogoderma granarium (Coleoptera)

HEDERA:

Filippia viburni (Homoptera)

HEDYCHUM:

Conotelus mexicanus (Coleoptera)Dysmicoccus neobrevipes (Homoptera)Pentalonia nigronervosa (Homoptera)

HELIANTHUS:

Taeniothrips dianthi (Thysanoptera)

HELIGONIA:

Bradybaena similaris (Mollusca)Pheidole megacephala (Hymenoptera)

HELLEBORUS:

Helicella conspurcata (Mollusca)Macrosiphum helibori(?) (Homoptera)Trichia cinctella (Mollusca)T. hispida (Mollusca)

HIBISCUS:

Bradybaena similaris (Mollusca)Dialeurodes kirkaldyi (Homoptera)Helix aspersa (Mollusca)Liogenys macropelma (Coleoptera)Pealius hibisci (Homoptera)Pectinophora gossypiella (Lepidoptera)Pheidole megacephala (Hymenoptera)Phenacoccus hirsutus (Homoptera)Taeniothrips hawaiiensis (Thysanoptera)Trichia cinctella (Mollusca)T. striolata (Mollusca)

HORDEUM:

Helicella maritima (Mollusca)

HUMULUS:

Theba pisana (Mollusca)Trichia hispida (Mollusca)

INDIGOFERA:

Bruchophagus indigoferae (Hymenoptera)

IPOMOEA:

Cylas formicarius elegantulus (Coleoptera)Euscepes postfasciatus (Coleoptera)Graptostethus manillensis (Hemiptera)G. nigriceps (Hemiptera)

IRIS:

Taeniothrips eucharis (Thysanoptera)

IXORA:

Coccus viridis (Homoptera)

JACARANDA:

Melanaspis odontoglossi (Homoptera)

JASMINUM:

Bradybaena similaris (Mollusca)Dialeurodes kirkaldyi (Homoptera)Parlatoria crypta (Homoptera)Pealius hibisci (Homoptera)Taeniothrips hawaiiensis (Thysanoptera)

JUGLANS:

Trichia hispida (Mollusca)

JUNIPERUS:

Arianta arbutorum (Mollusca)Dichomeris marginella (Lepidoptera)

KHAYA:

Cordylomera spinicornis (Coleoptera)

LACTUCA:

Arianta arbutorum (Mollusca)Cochlicella barbara (Mollusca)Conotelus mexicanus (Coleoptera)Deroceras caruanae (Mollusca)Helicellaasperata (Mollusca)H. conspurcata (Mollusca)H. maritima (Mollusca)H. variabilis (Mollusca)Helix aperta (Mollusca)H. aspersa (Mollusca)Milax gagates (Mollusca)Monacha carthusiana (Mollusca)Otala lactea (Mollusca)O. vermiculata (Mollusca)Spilostethus pandurus (Hemiptera)Theba pisana (Mollusca)Thrips angusticeps (Thysanoptera)Trichia cinctella (Mollusca)T. striolata (Mollusca)

LAELIA:

Melanaspis aliena (Homoptera)

LANTANA:

Cochlicella barbara (Mollusca)

LANSIUM:

Planococcus lilacinus (Homoptera)Pseudococcus hispidus (Homoptera)

LAPAGERIA:

Helix aspersa (Mollusca)

LARREA:

Asphondylia albipila (Diptera)

LATHYRUS:

Bruchus affinis (Coleoptera)B. tristiculus (Coleoptera)B. tristis (Coleoptera)Cochlicella barbara (Mollusca)Frankliniella intonsa (Thysanoptera)Kakothrips pisivorus (Thysanoptera)Taeniothrips atratus (Thysanoptera)Theba pisana (Mollusca)Trogoderma granarium (Coleoptera)

LAURUS:

Ceroplastes japonicus (Homoptera)Cryptoblabes gnidiella (Lepidoptera)Trialeurodes lauri (Homoptera)

LAVANDULA:

Frankliniella intonsa (Thysanoptera)Taeniothrips atratus (Thysanoptera)

LENS:

Bruchus emarginatus (Coleoptera)B. ervi (Coleoptera)B. lentis (Coleoptera)B. signaticornis (Coleoptera)

LEUCAENA:

Araecerus levipennis (Coleoptera)A. simulatus(?) (Coleoptera)

LIGUSTRUM:

Trichia striolata (Mollusca)

LILIUM:

Helix aspersa (Mollusca)Melanotus cete (Coleoptera)

- LITCHI:
Ceratitis capitata (Diptera)
Cryptophlebia illepidia (Lepidoptera)
C. ombrodelta (Lepidoptera)
- LONICERA:
Pealius hibisci (Homoptera)
- LUPINUS:
Bruchus tristic (Coleoptera)
- LYCASTE:
Euto ulter (Homoptera)
- LYCOPERSICON:
Dacus cucurbitae (Diptera)
Epilachna niponica (Coleoptera)
Neoleucinodes elegantalis (Lepidoptera)
- LYCORIS:
Taeniothrips eucharii (Thysanoptera)
- MACADAMIA:
Cryptophlebia illepidia (Lepidoptera)
C. ombrodelta (Lepidoptera)
- MAJORANA:
Chrysolina americana (Coleoptera)
Cochlicella barbara (Mollusca)
Helicella cretica (Mollusca)
H. maritima (Mollusca)
Theba pisana (Mollusca)
- MALUS:
Anoplodera rufipes (Coleoptera)
Bruchidius stylophorus (Coleoptera)
Carposina niponensis (Lepidoptera)
Cenopalpus pulcher (Acarina)
Ctenopseustis obliquana (Lepidoptera)
Epiphyas postvittana (Lepidoptera)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Tetranynchus viennensis (Acarina)
Theba pisana (Mollusca)
Tortrix excessana (Lepidoptera)
- MALVACEAE:
Pachycoris fabricii (Hemiptera)
- MANGIFERA:
Anastrepha ludens (Diptera)
A. mombinpraepotans (Diptera)
Aulacaspis tubercularis (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Lindingaspis ferrisi (Homoptera)
Protactia fusca (Coleoptera)
Pseudaonidia trilobitiformis (Homoptera)
Sternochetus mangiferae (Coleoptera)
- MAXILLARIA:
Bradybaena fodiens (Mollusca)
- MENTHA:
Bradybaena similaris (Mollusca)
Cochlicella barbara (Mollusca)
Helix aspersa (Mollusca)
Ovatus crataegarius (Homoptera)
- MIMOSA:
Tydeus caudatus (Acarina)
- MONSTERA(?):
Bradybaena similaris (Mollusca)
- MUCUNA:
Araecorynus cumingi (Coleoptera)
- MURRAYA:
Ceratitis capitata (Diptera)
- MUSA:
Dacus dorsalis (Diptera)
Dysmicoccus neobrevipes (Homoptera)
Epilachna borealis var. (Coleoptera)
Epipocus rufitarsus (Coleoptera)
Lamellaxis micra (Mollusca)
- Opdoecosta catenulata (Coleoptera)
Pentalonia nigronervosa (Homoptera)
Poccilonites bermudensis (Mollusca)
Porphyrobapha iostoma (Mollusca)
Solaropsis monile (Mollusca)
- MYRTILLOCACTUS(?):
Opuntiaspis philococcus (Homoptera)
- NARCISSUS:
Olala vermiculata (Mollusca)
- NASTURTIUM:
Cochlicella barbara (Mollusca)
Phaedon armoraciae (Coleoptera)
- NEOMOOREA:
Asterolecanium epidendri (Homoptera)
- NEPETA:
Milax gagates (Mollusca)
- OLEA:
Aleurolobus olivinus (Homoptera)
Dacus oleae (Diptera)
Helicella itala (Mollusca)
Leucaspis riccae (Homoptera)
Phloeotribus scarabaeoides (Coleoptera)
Prays oleellus (Lepidoptera)
- ONCIDIUM:
Acutaspis albopicta (Homoptera)
Asterolecanium epidendri (Homoptera)
Drymaeus alternans (Mollusca)
Vinsonia stellifera (Homoptera)
- ONOBRYCHIS:
Helicella itala (Mollusca)
Timarcha goettingensis (Coleoptera)
- OPERCULINA:
Conoderus exsul (Coleoptera)
- OPUNTIA:
Cactoblastis cactorum (Lepidoptera)
Ceratitis capitata (Diptera)
Helicella virgata (Mollusca)
- ORCHID:
Acutaspis tingi (Homoptera)
A. umbonifera (Homoptera)
Aleuroglanulus emmae(?) (Homoptera)
Antilocoris punctatus (Hemiptera)
Arphnus melanotylus (Hemiptera)
Asterolecanium epidendri (Homoptera)
Automeris acutissima (Lepidoptera)
Bradybaena fodiens (Mollusca)
B. similaris (Mollusca)
Buliminopsis siamensis (Mollusca)
Cateuococcus guatemalensis (Homoptera)
Cryphula apicata (Hemiptera)
Dendrocoris variegatus (Hemiptera)
Dirutorthrips hookeri (Thysanoptera)
Drymaeus alternans (Mollusca)
D. hegewieschi (Mollusca)
Duplaspidiotus tesseratus (Homoptera)
Eudesmia menea (Lepidoptera)
Eurypedus nigrosignatus (Coleoptera)
Enstrophinus marginatus (Coleoptera)
Galgupa quadrisignata (Hemiptera)
Genaparlatoria pseudaspidotus (Homoptera)
Helicina denticulata (Mollusca)
H. substriata (Mollusca)
H. zephyrina (Mollusca)
Hemiberlesia mendax (Homoptera)
Iridomyrmex iniquus (Hymenoptera)
Ischyurus septem-signatus (Coleoptera)
Lamellaxis micra (Mollusca)
Lincus spathuliger (Hemiptera)
Melanaspis aliena (Homoptera)
Metriona trisignata (Coleoptera)

ORCHID--Continued

- Milax gagates (Mollusca)
Mormidea pictiventris (Hemiptera)
Nasutitermes nigriceps (Isoptera)
N. rippertii (Isoptera)
Neocattarus maculatus (Hemiptera)
Ochrostomus moa (Hemiptera)
Oplomus rutilus (Hemiptera)
Orchidophilus aterrimus (Coleoptera)
Orthalicus decolor (Mollusca)
O. undatus (Mollusca)
Oxychilus alliarius (Mollusca)
O. cellarius (Mollusca)
Ozophora concava (Hemiptera)
Pangaeus aethiops (Hemiptera)
Paraleyrodes citricolus (Homoptera)
Pheidole megacephala (Hymenoptera)
Procyrtia intectus (Homoptera)
Puto ulter (Homoptera)
Pyrgocorypha hamata (Orthoptera)
Schasaicadia bahamensis (Mollusca)
Tenthecoris confusus (Hemiptera)
T. distinctus (Hemiptera)
Trichia striolata (Mollusca)
Troxoxylon prostomoides (Coleoptera)
Vinsonia stellifera (Homoptera)
- ORIGANUM:
Monacha carthusiana (Mollusca)
- ORNITHOGALUM:
Epichorista ionephela (Lepidoptera)
Frankliniella schultzei (Thysanoptera)
- ORYZA:
Alkindus atratus (Hemiptera)
Chilo suppressalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- OSMANTHUS:
Aleurotuberculatus aucubae (Homoptera)
- OXALIS:
Inglisia vitrea (Homoptera)
- PAEONIA:
Frankliniella intonsa (Thysanoptera)
Lepidosaphes kuwacola (Homoptera)
Ostrinia nubilalis (Lepidoptera)
- PALM:
Aonidiella inornata (Homoptera)
A. messengeri (Homoptera)
Clavaspis herculeana (Homoptera)
Helicina zephyrina (Mollusca)
- PANDANUS:
Lepidosaphes esakii (Homoptera)
Pheidole megacephala (Hymenoptera)
- PASSIFLORA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
- PELARGONIUM:
Brevipalpus essigi (Acarina)
Cryphula apicata (Hemiptera)
- PELEA:
Prays fulvocanellus (Lepidoptera)
- PERSEA:
Ceratitis capitata (Diptera)
Conotrachelus apuacatae (Coleoptera)
C. perseae (Coleoptera)
Dacus dorsalis (Diptera)
Pseudoparlatoria perparvula (Homoptera)
Stenomema catenifer (Lepidoptera)
Trioxa anceps (Homoptera)
- PETROSELINUM:
Arianta arbustorum (Mollusca)
Bradybaena fodiens (Mollusca)

- Euleia heraclei(?) (Diptera)
Monacha carthusiana (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
- PHAEOMERIA:
Pentalonia nigronervosa (Homoptera)
- PHALAEOPSIS:
Acutaspis tingi (Homoptera)
Planococcus dendrobi (Homoptera)
- PHASEOLUS:
Callosobruchus analis (Coleoptera)
Epinotia aporema (Lepidoptera)
Helicella cespitum (Mollusca)
H. maritima (Mollusca)
H. protea (Mollusca)
Maruca testulalis (Lepidoptera)
Matsumuraeses phaseoli (Lepidoptera)
Melanogrammyza caerulea (Diptera)
Ostrinia nubilalis (Lepidoptera)
Theba pisana (Mollusca)
Trichia cinctella (Mollusca)
- PHASEOLUS(?):
Bruchus tristiculus (Coleoptera)
- PHILADELPHUS:
Taeniothrips hawaiiensis (Thysanoptera)
- PHILODENDRON:
Aleuroplatus coccocolus (Homoptera)
- PHLOX:
Helicella caperata (Mollusca)
- PHRAGMITES:
Chaetococcus phragmitis(?) (Homoptera)
Gahaniola phragmitis (Hymenoptera)
Giraudiella inclusa (Diptera)
Torymus arundinis (Hymenoptera)
- PICEA:
Ernobius abietis (Coleoptera)
Ips typographus (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Pityogenes chalcographus (Coleoptera)
Plemeliella abietina (Diptera)
- PINUS:
Callidium rufipenne (Coleoptera)
Cenopalpus lineola (Acarina)
Dichocrocis punctiferalis (Lepidoptera)
Ernobius abietis (Coleoptera)
Ips sexdentatus (Coleoptera)
I. typographus (Coleoptera)
Orsillus reyi (Hemiptera)
Pinus harakawai (Homoptera)
Pityogenes chalcographus (Coleoptera)
P. quadridens (Coleoptera)
Platyplax salviae (Hemiptera)
Rhaphigaster nebulosa (Hemiptera)
Tomiscus pimiperda (Coleoptera)
- PISTACIA:
Lepidosaphes chinensis (Homoptera)
Megastigmus pistaciae (Hymenoptera)
Schneidereria pistaciella (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PISUM:
Bruchus lentis (Coleoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
- PLEUROTHALLIS:
Vinsonia stellifera (Homoptera)
- PLUMERIA:
Carpophilus maculatus (Coleoptera)
Clavaspis herculeana (Homoptera)
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)

PLUMERIA--Continued

Pentalonia nigronervosa (Homoptera)
Sybra alternans (Coleoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Toxoptera citricida (Homoptera)

POLIANTHES:
Helicella cretica (Mollusca)

PRIMULA:
Pheidole megacephala (Hymenoptera)

PROTEA:
Capriobia similis (Hemiptera)
Homothrips distinctus (Thysanoptera)
Oxycarenus maculatus (Hemiptera)

PRUNUS AMYGDALUS:
Eurytoma amygdali (Hymenoptera)
Trogoderma granarium (Coleoptera)

PRUNUS AVIUM:
Rhagoletis cerasi (Diptera)

PRUNUS DOMESTICA:
Ceratitis capitata (Diptera)
Helicella variabilis (Mollusca)

PRUNUS PERSICA:
Blissus diplopterus (Hemiptera)
Ceratitis capitata (Diptera)
Epichorista ionephela (Lepidoptera)
Isothrips obscuratus (Thysanoptera)

PRUNUS SUBHIRTILLA:
Phenacaspis kuwanai (?) (Homoptera)

PRUNUS SP. (cherry):
Pseudaulacaspis simplex (?) (Homoptera)
Rhagoletis cerasi (Diptera)

PSIDIUM:
Anastrepha striata (?) (Diptera)
A. suspensa (Diptera)
Ceratitis capitata (Diptera)
C. colae (Diptera)
Coccus viridis (Homoptera)
Dacus dorsalis (Diptera)
Paraleyrodes goyabae (Homoptera)
Sesamia nonagrioides (Lepidoptera)

PUERARIA:
Callosobruchus ademptus (Coleoptera)

PUNICA:
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Euzophera bigella (?) (Lepidoptera)
Leptodactylus conchiformioides (Homoptera)
Monacha syriaca (Mollusca)

PYRUS:
Bruchidius gilvus (Coleoptera)
Leptodactylus conchiformioides (Homoptera)
Tetranychus viennensis (Acarina)
Tydeus caudatus (Acarina)

QUERCUS:
Andricus furnessae (Hymenoptera)
Helicella maritima (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Laspeyresia splendana (Lepidoptera)
Plagionotus arcuatus (Coleoptera)
Theba pisana (Mollusca)

RAPHANUS:
Evergestis forficalis (Lepidoptera)
Helicella cretica (Mollusca)

RHODODENDRON:
Adoxophyes reticulata (Lepidoptera)
Succinea horticola (Mollusca)

RHUS:
Monacha carthusiana (Mollusca)

RIBES:
Planococcus lilacinus (Homoptera)

RICINUS:

Aeneolamia postica subsp. jugata
(Homoptera)

ROSA:

Arge ochropus (Hymenoptera)
Cladardis elongatula (Hymenoptera)
Cladius pectinicornis (Hymenoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Helicella maritima (Mollusca)
Helix aspersa (Mollusca)
Macrosiphum ibarae (Homoptera)
Taeniothrips atratus (Thysanoptera)
T. cricae (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Theba pisana (Mollusca)
Thrips angusticeps (Thysanoptera)
T. maior (Thysanoptera)

ROSMARINUS:

Ceciliooides aperta (Mollusca)
Chrysolina americana (Coleoptera)
Eupteryx selleri (Homoptera)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
H. derbentina (Mollusca)
Helix aspersa (Mollusca)
Milax gagates (Mollusca)
Theba pisana (Mollusca)
Trichia hispida (Mollusca)

RUBUS:

Asterobemisia carpini (Homoptera)
Kleidocerys ericae (Hemiptera)

SABAL:

Aspidiotus destructor (Homoptera)

SACCHARUM:

Diatraea considerata (Lepidoptera)
Pheidole megacephala (Hymenoptera)
Rhabdoscelus obscurus (Coleoptera)
Saccharicoccus sacchari (Homoptera)

SALVIA:

Aylax salviae (Hymenoptera)
Haplothrips gowdeyi (Thysanoptera)

SAMANEA:

Anyspizyla univittella (Lepidoptera)
Pheidole megacephala (Hymenoptera)

SAMBUCUS:

Oxychilus alliaris (Mollusca)

SAND:

Theba pisana (Mollusca)

SANDORICUM:

Dacus dorsalis (Diptera)

SAXIFRAGA:

Trichia hispida (Mollusca)

SECHIUM:

Maruca testulalis (Pyraustidae)

SELAGINELLA:

Orthezia selaginellae (Homoptera)

SESAMUM:

Trogoderma granarium (Coleoptera)

SESBANIA:

Lampides boeticus (Lepidoptera)
Maruca testulalis (Lepidoptera)
Protaetia fusca (Coleoptera)
Taeniothrips hawaiiensis (Thysanoptera)

SOIL:

Anaphothrips flavicinctus (?) (Thysanoptera)
Bradybaena fodiens (Mollusca)
B. similis (Mollusca)
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)

SOIL--Continued

Cyrtomenus bergi (Hemiptera)
Deroceas caruanae (Mollusca)
Evergestis forficalis (Lepidoptera)
Helicella candidula (Mollusca)
H. caperata (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. maritima (Mollusca)
H. meda (Mollusca)
H. obvia (Mollusca)
H. pyramidata (Mollusca)
H. trochoidea (Mollusca)
Helicina chrysocheila (Mollusca)
H. convexa (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Lamellaxis micra (Mollusca)
Melolontha melolontha (Coleoptera)
Milax gagates (Mollusca)
Monacha cantiana (Mollusca)
M. carthusiana (Mollusca)
M. olivieri (Mollusca)
M. schotti (Mollusca)
Otala vermiculata (Mollusca)
Oxychilus alliarius (Mollusca)
Theba pisana (Mollusca)
Trichia cinctella (Mollusca)
T. hispida (Mollusca)
T. striolata (Mollusca)

SOLANUM MELONGENA:
Contarinia lycopersici (Diptera)
Leucinodes orbonalis (Lepidoptera)
Neoleucinodes elegantalis (Lepidoptera)
Trichia striolata (Mollusca)

SOLANUM QUITOENSE:
Neoleucinodes elegantalis (Lepidoptera)

SOLANUM TUBEROSUM:
Epicaerus cognatus (Coleoptera)
Sciophila varia (Diptera)

SOLANUM SP. :
Haplothrips gowdeyi (Thysanoptera)

SORBUS:
Ceratitidis capitata (Diptera)

SORGHUM:
Sesamia cretica (Lepidoptera)
S. nonagrioides (Lepidoptera)

SPATHOGLOTTIS:
Aomidiella inornata (Homoptera)
Planococcus philippinensis (Homoptera)

SPINACIA:
Bradybaena fodiens (Mollusca)
Conotelus mexicanus (Coleoptera)

SPONDIAS:
Anastrepha mombinpraepotans (Diptera)
Ceratitidis capitata (Diptera)
Clavaspis herculeana (Homoptera)

STANHOPEA:
Tenthecoris vestitus (Hemiptera)
Vinsonia stellifera (Homoptera)

STELIS:
Vinsonia stellifera (Homoptera)

STEPHANOTIS:
Taeniothrips hawaiiensis (Thysanoptera)

STERCULIA:
Trogoderma granarium (Coleoptera)

STRELITZIA:
Bradybaena similaris (Mollusca)
Pentalonia nigronervosa (Homoptera)
Protaetia fusca (Coleoptera)

STRONGYLODON:

Pheidole megacephala (Hymenoptera)
Taeniothrips hawaiiensis (Thysanoptera)

SYMPHORICARPOS:
Helicella cretica (Mollusca)

SYNSEPALUM:
Ceratitidis rosa (Diptera)
Stictococcus sjostedi (Homoptera)

SYRINGA:
Lepidosaphes tubulorum (Homoptera)
Monacha carthusiana (Mollusca)
Trichia hispida (Mollusca)

TAMARINDUS:
Aleurocanthus husaini (Homoptera)
Aleurolobus marlatti (Homoptera)
Cryptophlebia ombrodelta (Lepidoptera)

TERMINALLA:
Anastrepha mombinpraepotans (Diptera)
Aspidiotus destructor (Homoptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)

THEOBROMA:
Trogoderma granarium (Coleoptera)

THRIXSPERMUM:
Acutaspis tingi (Homoptera)

THUJA:
Monacha carthusiana (Mollusca)

THYMUS:
Helicella protea (Mollusca)
Spathulina tristis (Diptera)

TILLANDSIA:
Helicina zephyrina (Mollusca)
Ischnodemus oblongus (?) (Hemiptera)
Leptodictya sinaloana (?) (Hemiptera)
Tenthecoris distinctus (Hemiptera)

TRIFOLIUM:
Helicella caperata (Mollusca)
Milax gagates (Mollusca)
Sitona humeralis (Coleoptera)

TRIPLOCHITON:
Heterobostrychus brunneus (Coleoptera)
Xyloperthella crinitarsis (Coleoptera)
Xyloperthodes nitidipennis (Coleoptera)

TRITICUM:
Haplothrips tritici (Thysanoptera)
Trogoderma granarium (Coleoptera)

TSUGA:
Callidium rufipenne (Coleoptera)

ULMUS:
Trichia hispida (Mollusca)

VANDA:
Asterolecanium epidendri (Homoptera)
Bradybaena similaris (Mollusca)
Chrysodeixis chalcites (Lepidoptera)
Conotelus mexicanus (Coleoptera)
Dichromothrips corbeti (Thysanoptera)
Genaparlatoria pseudaspidiotus (Homoptera)
Nysius caledoniae (Hemiptera)
N. kinbergi (Hemiptera)
Orchidophilus aterrimus (Coleoptera)
Pheidole megacephala (Hymenoptera)

VERNONIA:
Sphaerocoris annulus (Hemiptera)

VICIA:
Acanthoscelides obvelatus (Coleoptera)
Bruchus dentipes (Coleoptera)
B. ervi (Coleoptera)
B. tristis (Coleoptera)
Contarinia pisi (Diptera)
Helicella conspurcata (Mollusca)

VICIA--Continued

Helicella pyramidata (Mollusca)
Lampides boeticus (Lepidoptera)
Oxychilus cellarius (Mollusca)
Theba pisana (Mollusca)

VIGNA:

Fundella pellucens (Lepidoptera)

VITIS:

Acrosternum fieberii?(?)(Hemiptera)
Aeolus pullatus (Coleoptera)
Blapstinus punctulatus (Coleoptera)
Bradybaena fodiens (Mollusca)
Bruchidius bimaculatus (Coleoptera)
B. unicolor (Coleoptera)
Conoderus rufangulus (Coleoptera)
Helicella conspurcata (Mollusca)
Naphius apicalis (Hemiptera)
Phlyctinus callosus (Coleoptera)

Xiphistes fuscicornis (Homoptera)

YUCCA:

Gonicoelus deplanatus (Coleoptera)

ZEA:

Busseola fusca (Lepidoptera)
Moodna bisinuella (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Paglocerus frontalis (Coleoptera)
Sesamia nonagrioides (Lepidoptera)

ZEPHYRANTHES:

Lamellaxis micra (Mollusca)

ZINGIBER:

Aspidiella hartii (Homoptera)
A. zingiberi (Homoptera)
Bradybaena similaris (Mollusca)
Sesamia nonagrioides (Lepidoptera)

ZINGIBERACEAE:

Pentalonia nigronervosa (Homoptera)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

AIRPLANE:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aeneolamia reducta (Homoptera)
Aethus indicus (Hemiptera)
Agalliana sticticollis (Homoptera)
Agraecia philippina (Orthoptera)
Agrotisia subhyalina (Lepidoptera)
Amphimallon majalis (Coleoptera)
Anomala orientalis (Coleoptera)
Argina cribraria (Lepidoptera)
Arugisa porrectalis (Lepidoptera)
Ascia monuste (Lepidoptera)
Autographa gamma (Lepidoptera)
Blapstinus tibialis (Coleoptera)
Brachytripes portentosus (Orthoptera)
Capritermes nitobei (Isoptera)
Catephia leucomelas (Lepidoptera)
Chalciope hyppasia (Lepidoptera)
Coleotichus blackburniae (Hemiptera)
C. marianensis (Hemiptera)
Conoderus pallipes (Coleoptera)
C. rodriguezii (Coleoptera)
Greatotons gangis (Lepidoptera)
Cryptotermes brevis (Isoptera)
Dacus dorsalis (Diptera)
Deilephila nerii (Lepidoptera)
Delphacodes balboae (Homoptera)
Draeculacephala clypeata (Homoptera)
Ericeia inangulata (Lepidoptera)
Euricania ocellus (Homoptera)
Glaucias nigromarginatus (Hemiptera)
Gryllus bimaculatus (Orthoptera)
G. oceanicus (Orthoptera)
Heraeus guttatus (Hemiptera)
Herse convolvii (Lepidoptera)
Lamprolonchaea aurea (Diptera)
Lamprosema zoiusalis (Lepidoptera)
Liogenys macropelma (Coleoptera)
Loxa flavicollis (Hemiptera)
MacroGLOSSUM stellatarum (Lepidoptera)
Macrotermes gilvus (Isoptera)
Mecidea longula (Hemiptera)
Megachile umbripennis (Hymenoptera)
Melolontha melolontha (Coleoptera)
Milax gagates (Mollusca)
Miogryllus ensifer (Orthoptera)
Mocis undata (Lepidoptera)
Nephotettix apicalis (Homoptera)

Nephotettix cincticeps (Homoptera)
N. impicticeps (Homoptera)
Nymphalis io (Lepidoptera)
Ollarianus sexmaculatus (Homoptera)
Ozophora atropicta (Hemiptera)
O. concava (Hemiptera)
Pachybrachius albocinctus (Hemiptera)
P. nieteri?(?)(Hemiptera)
Paraluperodes suturalis (Coleoptera)
Paulinia acuminata (Orthoptera)
Pentatoma rufipes (Hemiptera)
Phlegotonia fasciatrix (Lepidoptera)
Platypus rugulosus (Coleoptera)
Platysenta illecta (Lepidoptera)
Plocoscelus arthriticus (Diptera)
Prodenia androgea (Lepidoptera)
Protactia fusca (Coleoptera)
Remaudiereana nigripicea (Hemiptera)
Rhodogastria timolis (Lepidoptera)
Sameodes cancellalis (Lepidoptera)
Scaphoideus morosus (Homoptera)
Sciara thomae (Diptera)
Sideridis vitellina?(?)(Lepidoptera)
Sogata nautica (Homoptera)
Spodoptera litura (Lepidoptera)
S. mauritia acronyctoides (Lepidoptera)
S. pecten (Lepidoptera)
Syneda confirmans (Lepidoptera)
Talurus rugosus (Coleoptera)
Theretra clotho celata (Lepidoptera)
T. inornata (Lepidoptera)
T. nesusus (Lepidoptera)
T. oldelandiae (Lepidoptera)
Tropidacris latreillei (Orthoptera)
Tryporyza incertulus (Lepidoptera)
Utheroides hispaniolae?(?)(Homoptera)
Utethesia pulchella (Lepidoptera)

AQUATIC PLANT:

Aleurodicus iridescens (Homoptera)

AUTOMOBILE:

Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
Helicella maritima (Mollusca)
Helix aspersa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

BAGGAGE:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)

BAGGAGE--Continued

Agroiconota judaica (Coleoptera)
Anacridium aegyptium (Orthoptera)
Araecerus simulatus?(Coleoptera)
Araecorynus cumingi (Coleoptera)
Arianta arbutorum (Mollusca)
Atta mexicana (Hymenoptera)
Bradybaena similis (Mollusca)
Cepaea hortensis (Mollusca)
Ceresium unicolor (Coleoptera)
Colias chrysotheme (Lepidoptera)
Conoderus exsul (Coleoptera)
Cryptotermes brevis (Isoptera)
Dacus dorsalis (Diptera)
Helicella cespitum (Mollusca)
H. maritima (Mollusca)
H. seetzeni (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. lucorum (Mollusca)
H. pomatia (Mollusca)
Merimna atrata (Coleoptera)
Microcentrum suave (Orthoptera)
Modicogryllus confirmatus (Orthoptera)
Monacha cantiana (Mollusca)
M. carthusiana (Mollusca)
Myzaphis turanica (Homoptera)
Nymphalis urticae (Lepidoptera)
Ogdoecosta catenulata (Coleoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Schneidereria pistaciella (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Theba pisana (Mollusca)

BAGGING:

Anomala viridana (Coleoptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)

BARK:

Hylesinus crenatus (Coleoptera)

CARDBOARD:

Cryptotermes brevis (Isoptera)

CARGO:

Achaea janata (Lepidoptera)
Achatina fulica (Mollusca)
Acrolepia assectella (Lepidoptera)
Acrosternum heegeri (Hemiptera)
Adoretus sinicus (Coleoptera)
Anacridium aegyptium (Orthoptera)
Anastrepha ludens (Diptera)
Arianta arbutorum (Mollusca)
Bradybaena fodiens (Mollusca)
B. similis (Mollusca)
Callidium rufipenne (Coleoptera)
Cepaea hortensis (Mollusca)
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
Cossus cossus (Lepidoptera)
Cylas formicarius elegantulus (Coleoptera)
Drymaeus hegewischi (Mollusca)
Gesonula punctifrons (Orthoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Helicella caperata (Mollusca)
H. caroni (Mollusca)
H. cespitum (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. derbentina (Mollusca)
H. doumeti (Mollusca)

Helicella itala (Mollusca)
H. maritima (Mollusca)
H. mograbina (Mollusca)
H. protea (Mollusca)
H. pyramidata (Mollusca)
H. trochoides (Mollusca)
H. variabilis (Mollusca)
Helicina convexa (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. pomatia (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Lejeania darnaudi (Mollusca)
Mamestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Metopoplax ditomoides (Hemiptera)
Monacha carthusiana (Mollusca)
M. olivieri (Mollusca)
M. syriaca (Mollusca)
Nephotettix impicticeps (Homoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Patapius spinosus (Hemiptera)
Pieris brassicae (Lepidoptera)
Plebeogryllus guttiventris (Orthoptera)
Sinoxylon conigerum (Coleoptera)
Spilostethus pandurus (Hemiptera)
Succinea horticola (Mollusca)
Theba pisana (Mollusca)
Trichia cinctella (Mollusca)
T. hispida (Mollusca)
T. lanuginosa?(Mollusca)
T. striolata (Mollusca)
Trogoderma granarium (Coleoptera)

CARGO HOLD:

Anacridium aegyptium (Orthoptera)
Cossus cossus (Lepidoptera)
Otala lactea (Mollusca)
Plagionotus arcuatus (Coleoptera)
Trogoderma granarium (Coleoptera)

CLOTHING:

Achatina fulica (Mollusca)
Chrysodeixis chalcites (Lepidoptera)

CUTTING--UNIDENTIFIED:

Aonidiella inornata (Homoptera)
Dialeurodes kirkaldyi (Homoptera)
Haplothrips gowdeyi (Thysanoptera)
Loxa flavicollis (Hemiptera)
Vinsonia stollifera (Homoptera)

DEBRIS:

Acedes pallescentella (Lepidoptera)
Arianta arbutorum (Mollusca)
Conotelus mexicanus (Coleoptera)
Nephotettix apicalis (Homoptera)
N. impicticeps (Homoptera)
Trogoderma granarium (Coleoptera)

FERN:

Oxychilus alliarius (Mollusca)

FLOWERS:

Adoretus sinicus (Coleoptera)
Aleurotuberculatus euryae (Homoptera)
Allotisia unifasciata (Coleoptera)
Bradybaena similis (Mollusca)
Conotelus mexicanus (Coleoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Gynaikothrips ficorum (Thysanoptera)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Homothrips distinctus (Thysanoptera)

FLOWERS--Continued

Isothrips obscuratus (Thysanoptera)
Macrosiphum ibarae (Homoptera)
Mamestra brassicae (Lepidoptera)
Pentalonia nigronervosa (Homoptera)
Perkinsiella saccharicida (Homoptera)
Petrobia latens (Acarina)
Pheidole megacephala (Hymenoptera)
Sybra alternans (Coleoptera)
Taeniothrips atratus (Thysanoptera)
T. dianthi (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Theba pisana (Mollusca)
Thrips major (Thysanoptera)
T. pillichi (Thysanoptera)
Trichia cinctella (Mollusca)

FOOD:

Pheidole megacephala (Hymenoptera)

FRUIT--UNIDENTIFIED:

Geratitis capitata (Diptera)

GALL NUT:

Melaphis chinensis(?) (Homoptera)

GRAIN:

Trogoderma granarium (Coleoptera)

GRASS:

Chilo suppressalis (Lepidoptera)

Mecidea major (Hemiptera)

GROCERIES:

Dendrocoris suffultus (Hemiptera)

HERBARIUM SPECIMEN:

Nephotettix apicalis (Homoptera)

HERBS:

Helicella caperata (Mollusca)

H. cretica (Mollusca)

H. maritima (Mollusca)

H. protea (Mollusca)

Monacha olivieri (Mollusca)

M. syriaca (Mollusca)

Trogoderma granarium (Coleoptera)

LEAF--UNIDENTIFIED:

Aleurolobus niloticus (Homoptera)

Aleurotuberculatus psidii(?) (Homoptera)

Bemisia tabaci (Homoptera)

Bradybaena similaris (Mollusca)

Dialeurodes kirkaldyi (Homoptera)

Lindingaspis musae (Homoptera)

Monacha syriaca (Mollusca)

Mycetaspis personata (Homoptera)

Trialeurodes variabilis (Homoptera)

LEGUME:

Bruchus tristicus (Coleoptera)

Helicella derbentina (Mollusca)

H. maritima (Mollusca)

Trachylepidia fructicassella (Lepidoptera)

MAIL:

Acutaaspis albopicta (Homoptera)

Adoretus sinicus (Coleoptera)

Anomala expansa(?) (Coleoptera)

Araecorynus cumingi (Coleoptera)

Archips argyropilus (Lepidoptera)

Conoderus exsul (Coleoptera)

Helicella maritima (Mollusca)

Helix aperta (Mollusca)

H. aspersa (Mollusca)

Hyalopeplus pellucidus (Hemiptera)

Otala vermiculata (Mollusca)

Theba pisana (Mollusca)

Trogoxylon prostomoides (Coleoptera)

MOLLUSK:

Bradybaena similaris (Mollusca)

Microplax interrupta (Hemiptera)

MOSS:

Bradybaena similaris (Mollusca)

Lamellaxis micra (Mollusca)

Plinthius brevipennis (Hemiptera)

NURSERY STOCK:

Kleidocerys truncatulus ericae (Hemiptera)

Thrips pillichi (Thysanoptera)

PACKING MATERIAL:

Neotermes chilensis (Isoptera)

Porotermes quadricollis (Isoptera)

Trogoxylon prostomoides (Coleoptera)

PLANT MATERIAL:

Bradybaena similaris (Mollusca)

Eucheria socialis (Lepidoptera)

Modicogryllus conspersus (Orthoptera)

PLANT--UNIDENTIFIED:

Achatina fulica (Mollusca)

Carpophilus maculatus (Coleoptera)

Cynips insana (Hymenoptera)

Duplaspidotus claviger (Homoptera)

Helicella conspurcata (Mollusca)

Lochmaea capreae (Coleoptera)

Nasutitermes costalis (Isoptera)

Parlatoria cinerea (Homoptera)

Taeniothrips atratus (Thysanoptera)

Theba pisana (Mollusca)

Trichia hispida (Mollusca)

T. striolata (Mollusca)

Veronicella moreletii (Mollusca)

QUARTERS:

Crastia eleutho (Lepidoptera)

Deuteronoda suturais (Coleoptera)

Trogoderma granarium (Coleoptera)

SEED:

Bradybaena fodiens (Mollusca)

Bruchus lentis (Coleoptera)

B. tristicus (Coleoptera)

Helicella caperata (Mollusca)

H. itala (Mollusca)

Monacha carthusiana (Mollusca)

Theba pisana (Mollusca)

Trichia striolata (Mollusca)

Trogoderma granarium (Coleoptera)

SHIP:

Callidium rufipenne (Coleoptera)

Di cladispa armigera (Coleoptera)

STORES:

Callosobruchus analis (Coleoptera)

Chilo suppressalis (Lepidoptera)

Helicella caperata (Mollusca)

H. conspurcata (Mollusca)

H. cretica (Mollusca)

H. maritima (Mollusca)

Helix aperta (Mollusca)

H. aspersa (Mollusca)

H. cincta (Mollusca)

Mamestra brassicae (Lepidoptera)

Milax gagates (Mollusca)

Monacha carthusiana (Mollusca)

Nephotettix impicticeps (Homoptera)

Otala vermiculata (Mollusca¹)

Theba pisana (Mollusca)

Trichia holotricha (Mollusca)

Trogoderma granarium (Coleoptera)

VEGETABLES:

Bradybaena similaris (Mollusca)

Haplothrips gowdeyi (Thysanoptera)

WOOD:

Callidium rufipenne (Coleoptera)

WOOD--Continued

Cryphalus abietis (Coleoptera)
Cryptotermes brevis (Isoptera)
C. dudleyi (Isoptera)
Dinoderus bifoveolatus (Coleoptera)
Helix aspersa (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Leperisinus varius (Coleoptera)
Minthea rugicollis (Coleoptera)
Neoclytus acuminatus (Coleoptera)

Neotermes chilensis (Isoptera)
Pheidole megacephala (Hymenoptera)
Pityogenes bidentatus (Coleoptera)
P. chalcographus (Coleoptera)
Plagionotus arcuatus (Coleoptera)
Platypus rugulosus (Coleoptera)
Polygraphus poligraphus (Coleoptera)
Pteleobius kraatzii (Coleoptera)
Sinoxylon anale (Coleoptera)
S. conigerum (Coleoptera)
S. crassum var. dekkanense (Coleoptera)
Tomicus piniperda (Coleoptera)

- AFGHANISTAN:
Megastigmus pistaciae
- AFRICA [country(?)]:
Helix aperta
Heterostrychus brunneus
Xyloperthodes nitidipennis
- ALGERIA:
Acanthophilus eluta
Helicella caperata
H. maritima
Otala vermiculata
Trichia striolata
- AMERICAN SAMOA:
Crastio cleutho
Crastostethus nigriceps
Pheidole megacephala
- AMERICAN VIRGIN ISLANDS:
Pectinophora gossypiella
- ANGOLA:
Stephanoderes hampei
- ANTIGUA:
Haplothrips gowdeyi
Pectinophora gossypiella
- ARGENTINA:
Cacopris stigmula
Ceratitis capitata
Parlatoria cinerea
- ARGENTINA(?):
Delphacodes balboae
- ASIA [country(?)]:
Lindingaspis ferrisi
Scaphoideus morosus
Sternochetus mangiferae
Trogoderma granarium
- AUSTRALIA:
Allotisia unifasciata
Ceroplastes rubens
Epiphyas postvittana
Frankliniella formosae
Helix aspersa
Isothrips obscuratus
Merimna atrata
Oxycaenus luctuosus
Petrobia latens
Theba pisana
Unaspis yanonensis
- AUSTRIA:
Chaetococcus phragmitis(?)
Frankliniella intonsa
Gahaniola phragmitis
Giraudiella inclusa
Plemeliella abietina
Rhagoletis cerasi
Torymus arundinis
- AZORES:
Bruchus tristiculus
Cecilioides aperta
Cochlicella barbara
Helicella caperata
H. conspurcata
H. maritima
Helix aperta
H. aspersa
Milax gagates
Myzaphis turanica
Nymphalis io
Opopogon sacchari
Ovatus crataegarius
Scsamia nonagrioides
Theba pisana
- BAHAMAS:
Asterolecanium epidendri
Cylas formicarius elegantulus
Lamellaxis micra
Loxa flavicollis
Nasutitermes nigriceps
N. rippertii
Ochrostomus moa
Ozophora atropicta
Pachybrachius albocinctus
Pheidole megacephala
Schasalcardia bahamensis
Trachylepidia fructicassiaella
Vinsonia stellifera
- BARBADOS:
Fundella pellucens
Pheidole megacephala
- BELGIUM:
Acrolepia assectella
Bruchus lentis
Evergestis forficalis
Frankliniella intonsa
Helix aperta
H. aspersa
Hylesinus crenatus
Leperisinus varius
Mamestra brassicae
Milax gagates
Phytomyza rufipes
Plemeliella abietina
Polygraphus poligraphus
Pteleobius kraatzi
Trogoderma granarium
- BELGIUM(?):
Plagionotus arcuatus
- BERMUDA:
Bradybaena similaris
Haplothrips gowdeyi
Helicina convexa
Otala lactea
Poecilozonites bermudensis
- BRAZIL:
Anastrepha mombinpraecoptans
Bradybaena fodiens
B. similaris
Cerconota anonella
Cryptoblabes gnidiella
Cryptotermes dudleyi
Entylia gemmata
Epinotia aporema
Helix aspersa
Leucoptera coffeella
Minthea rugicollis
Morganella longispina
Mycetaspis personata
Oxychilus alliaris
Parlatoria cinerea
Pectinophora gossypiella
Pheidole megacephala
Pseudoanidia trilobitiformis
Trichia striolata
- BRAZIL(?):
Stephanoderes hampei
- BHUTAN HONDURAS:
Acutaspis albopicta
A. umbonifera
Anastrepha ludens
Anypsisylla univittella
Asterolecanium epidendri
Helicina denticulata
- Lamellaxis micra
Phlebotomus aberrans
Trogosylox prostomoides
Vinsonia stellifera
- BRITISH WEST INDIES [island(?)]:
Pentalonia nigronervosa
- BURMA:
Trogoderma granarium
- CAMBODIA:
Anaphothrips flavicinctus(?)
- CAMEROON:
Cordylomera spinicornis
Nephotettix apicalis
Stephanoderes hampei
- CANADA:
Dichomeris marginella
Trichia hispida
- CANAL ZONE:
Acutaspis albopicta
Asterolecanium epidendri
Pentalonia nigronervosa
- CANTON ISLAND:
Unaspis yanonensis
- CAYMAN ISLANDS:
Helicina substriata
- CEYLON:
Trogoderma granarium
- CHILE:
Aeolus pullatus
Blastinus punctulatus
Conoderus rufangulus
Galgupha albipennis
Helix aspersa
Naupactus xanthographus
Neotermes chilensis
Porotermes quadricollis
Tydeus caudatus
- CHINA:
Callosobruchus analis
Minthea rugicollis
Parlatoria zizyphus
Tetranychus viennensis
- COLOMBIA:
Acanthoscelides armitagei
Agroiconota judaica
Aleurocanthus woglumi
Aleuroplatus coccolus
Alkindus atratus
Asterolecanium epidendri
Auximobasis coffeella
Brevipalpus essigi
Cerconota anonella
Draeculacephala clypeata
Eudesmia menea
Frankliniella panamensis
Milax gagates
Neoleucinodes elegantalis
Parlatoria cinerea
Stenoma catenifer
- CONGO (Kinshasa):
Ceratitis capitata
- COSTA RICA:
Anastrepha mombinpraecoptans
Asterolecanium epidendri
Cerconota anonella
Drymaeus hegewischi
Epinotia aporema
Genaparlatoria pseudaspidiotus
Melanaspis aliena

- COSTA RICA--Continued
Oxychilus alliarius
Stenoma catenifer
Vinsonia stellifera
- CRETE:
Cochlicella barbara
Helicella variabilis
Theba pisana
- CRETE(?):
Anacridium aegyptium
- CUBA:
Bradybaena similis
Cryptotermes brevis
Cylas formicarius elegantulus
Saccharicoccus sacchari
- CYPRUS:
Ceratitis capitata
- CZECHOSLOVAKIA:
Rhagoletis cerasi
- DENMARK:
Deroceras caruanae
Frankliniella intonsa
Gelechia ericetella
Plemeliella abietina
Taeniothrips ericae
Thrips angusticeps
T. major
Trogoderma granarium
- DOMINICA:
Helicina neritella
Vinsonia stellifera
- DOMINICAN REPUBLIC:
Anastrepha mombinpraecoptans
A. suspensa
Coccus viridis
Cylas formicarius elegantulus
Frankliniella sulphurea
Fundella pellucens
Haplothrips gowdeyi
Metriona propinqua
Nasutitermes costalis
Pectinophora gossypiella
Pentalonia nigronervosa
Sphenarches caffer
Tricorynus neltumae
Uthleroides hispaniolae(?)
Vinsonia stellifera
- DOMINICAN REPUBLIC(?):
Platypus rugulosus
- ECUADOR:
Agrotisia subhyalina
Anastrepha mombinpraecoptans
Lamellaxis micra
Milax gagates
Neoleucinodes elegantalis
Pagiocerus frontalis
Paraleyrodes citricolus
Porphyrobaphe iostoma
Sogata nautica
Solaropsis monile
Stenoma catenifer
- EL SALVADOR:
Acutaspis umbonifera
Anastrepha mombinpraecoptans
A. striata(?)
Aspidiotus destructor
Aulacaspis tubercularis
Cataenococcus guatemalensis
Ozophora concava
Stenoma catenifer
- ENGLAND:
Aceria nervisequa
Archips argyrospilus
Asterobemisia carpini
Calepitrimerus fagisylvaticus
B. lentis
B. signaticornis
Cochlicella barbara
Evergestis forficalis
Filippia viburni
Frankliniella intonsa
Helicella candidula
H. caperata
Helix aperta
H. aspersa
Macrosiphum hellebori(?)
Mamestra brassicae
Milax gagates
Otala vermiculata
Oxychilus alliarius
Rhagoletis cerasi
Rhinocola ericae
Taeniothrips atratus
Theba pisana
Thrips angusticeps
T. major
T. pillichi
Trichia hispida
T. striolata
Trogoderma granarium
- ENGLAND(?):
Bruchus signaticornis
- ETHIOPIA:
Lejeania darnaudi
Sphaerocoris annulus
- EUROPE [country(?)]:
Arge ochropus
Chilo suspensalis
Cladardis elongatula
Euleia heraclei(?)
Frankliniella intonsa
Helicella variabilis
Helix aperta
H. aspersa
Ips typographus
Pityogenes chalcographus
Plagionotus arcuatus
Rhagoletis cerasi
Taeniothrips atratus
T. dianthi
Theba pisana
Tydeus caudatus
- FIJI:
Aspidiella hartii
A. zingiberi
Bradybaena similis
Pheidole megacephala
Rhabdoscelus obscurus
- FORMOSA:
Anomala viridana
Chlorophorus annularis
Dinoderus bifoveolatus
Heterobostrychus aequalis
Lepidosaphes chinensis
Parlatoria cinerea
P. zizyphus
Trogoderma granarium
- FORMOSA(?):
Cylas formicarius elegantulus
- FRANCE:
Acrolepia assectella
- Amphimallon majalis
 Arianta arbustorum
 Asterobemisia carpini
 Bruchus ervi
 B. lentis
 B. signaticornis
 Cepaea hortensis
 Ceratitis capitata
 Cladardis elongatula
 Cladius pectinicornis
 Cochlicella barbara
 Curculio elephas
 Evergestis forficalis
 Frankliniella intonsa
 Helicella caperata
 H. maritima
 H. pyramidata
 Helix aperta
 H. aspersa
 H. pomatia
 Hylurgops palliatus
 Hylurgus ligniperda
 Kakothrips pisivorus
 Laspeyresia splendana
 Mamestra brassicae
 Milax gagates
 Monacha cantiana
 M. carthusiana
 Otala vermiculata
 Oxychilus alliarius
 Parlatoria cinerea
 P. zizyphus
 Phaedon armoraciae
 Pieris brassicae
 Plemeliella abietina
 Plinthinus brevipennis
 Pseudococcyx tessulatana
 Psylliodes chrysocephala
 Rhagoletis cerasi
 T. ericae
 Taeniothrips atratus
 T. ericae
 Theba pisana
 Thrips major
 T. pillichi
 Trichia cinctella
 T. hispida
 T. striolata
 Trogoderma granarium
 Tydeus caudatus
- FRANCE(?):
 Kleidocerys ericae
 Pentatoma rufipes
- GERMANY:
 Acrolepia assectella
 Arianta arbustorum
 Asterobemisia carpini
 Bruchus affinis
 B. lentis
 Cenopalpus lineola
 C. pulcher
 Cladardis elongatula
 Cochlicella conioidea
 Crophalus abietis
 Curculio nucum
 Deroceras caruanae
 Ernobius abietis
 Frankliniella intonsa
 Helicella caperata
 Helix aperta

GERMANY--Continued

Ips sexdentatus
Mamestra brassicae
Melolontha melolontha
Milax gigates
Monacha olivieri
Otala vermiculata
Phytomyza rufipes
Pityogenes bidentatus
P. chalcographus
Plagionotus arcuatus
Rhagoletis cerasi
Schneidereria pistaciella
Taeniothrips atratus
T. dianthi
T. cricac
Tetranychus viennensis
Theba pisana
Thrips angusticeps
T. pillichi
Tomicus piniperda
Trichia hispida
T. striolata
Trogoderma granarium

GERMANY(?):

Anoploclera rufipes

GHANA:

Ceratitis colae
C. rosa
Leucinodes orbonalis
Xyloperthella crinitarsis
Xyloperthodes nitidipennis

GREECE:

Aylax salviae
Bruchus crvi
B. lentis
B. signatornia
Cadra calidella
Ceratitis capitata
Cochlicella barbara
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Eurytoma amygdali
Helicella conspurcata
H. cretica
H. maritima
H. pyramidata
H. trochoides
Helix aperta
H. aspersa
H. pomatia
Hemimene juliana
Laspeyresia splendana
Milax gagates
Monacha carthusiana
Orsillus reyi
Otala vermiculata
Pieris brassicae
Prays oleellus
Schneidereria pistaciella
Sesamia cretica
Silba aristella
S. virescens
Spathulina tristis
Spilostethus pandurus
Theba pisana
Thrips angusticeps
T. major
Trialeurodes lauri

Trichia hispida

T. striolata

GREECE(?):

Aceria dianthi
Trogoderma granarium

GUADELOUPE:

Pheidole megacephala

GUAM:

Achatina fulica
Aonidiella inornata
Aspidiotus destructor
Aulacaspis tubercularis
Bradybaena fodiens
Clavaspis herculeana
Coleotichus marianensis
Conotelus mexicanus
Gryllus oceanicus
Lepidosaphes esakii
Parlatoria zizyphus
Pentalonia nigronervosa
Pheidole megacephala
Platyseta illecta
Sternochetus mangiferae
Uthesia pulchella

GUAM(?):

Adoretus sinicus

GUATEMALA:

Anastrepha mombinpraecoaptans
Anypisipyla univittella
Asterolecanium epidendri
Cataenococcus guatemalensis
Conotelus mexicanus
Cryphula apicata
Cryptomenus bergi
Drymaeus alternans
Gonicocelus deplanatus
Hemiberlesia mendax
Lamellaxis micra
Loxa flavicollis
Metriona trisignata
Moodna bisinuella
Orthalicus decolor
Ozophora concava
Parlatoria cinerea
Pheidole megacephala
Procyrtia intectus
Pseudischnaspis longissima
Puto ulter
Stenoma catenifer
Tenthercis confusus
Vinsonia stellerifera

HAITI:

Anastrepha mombinpraecoaptans
Carpophilus maculatus
Cylas formicarius elegantulus
Helix aspersa
Pachycoris fabricii
Parlatoria zizyphus
Pectinophora gossypiella

HAWAII:

Achaea janata
Achatina fulica
Adoretus sinicus
Aonidiella inornata
Araccerus levipennis
A. simulatus(?)
Araucocorynus cumingi
Bradybaena similis
Cactoblastis cactorum
Carpophilus maculatus

Ceratitis capitata

Ceresium unicolor

Ceroplastes rubens

Chrysodeixis chalcites

Clavaspis herculeana

Coccus viridis

Conoderus exsul

Conotelus mexicanus

Cryptoplebia illepidia

C. ombrodelta

Cryptotermes brevis

Cyane terpischorella

Dacus cucurbitae

Dacus dorsalis

Dialeurodes kirkaldyi

Dichromothrips corbetti

Dioclandra taitensis

Duplaspidiotus claviger

Dysmicoccus neobrevipes

Euscemes postfasciatus

Genaparlatoria pseudaspidiotus

Graptostethus manillensis

Haplothrips gowdeyi

Hyalolepus pellucidus

Lamellaxis clavulinus

Lamellaxis micra

Lampides boeticus

Lepidosaphes tokionis

Maruca testulalis

Modicogryllus conspersus

Neophyllaphis araucariae

Nysius caledoniae

N. kinbergi

N. nemorivagus

N. terrestris

Opeas pumilum

Orchidophilus aterrimus

Oxychilus cellarius

Oxydema fusiforme

Palmiculitor oceanicus

P. palmarum

Pealius hibisci

Pectinophora gossypiella

P. scutigera

Pentalonia nigronervosa

Perkinsiella saccharicida

Pheidole megacephala

Prays fulvocanellus

Protaetia fusca

Remaudiereana nigriceps

Saccharicoccus sacchari

Siphanta acuta

Stephanoderes hampei

Sternochetus mangiferae

Sybra alternans

Taeniothrips hawaiiensis

Toxoptera citricida

Xystronera globosa

HAWAII(?):

Lepidosaphes esakii

HONDURAS:

Anastrepha mombinpraecoaptans
Arphus melanotylus
Aspidiotus destructor
Asterolecanium epidendri
Atta mexicana
Aulacaspis tubercularis
Diabrotica porracea
Diplatys jansoni
Drymaeus alternans

HONDURAS--Continued

Eurypedus nigrosignatus
Metritona annexa
M. trisignata
Mormidea pictiventris
Oplomus pulchra
O. rutilus
Parlatoria cinerea
Phelomerus aberrans
Platypus rugulosus
Statira denticulata
Stenomma catenifer
Tenthecoris bicolor
Vinsonia stellifera
Xenochalepus orogor

HONG KONG:

Aleurotuberculatus psidii(?)
Anulacaspis tubercularis
Bemisia tabaci
Lepidosaphes conchiformioides
Nipaeococcus vastator
Parlatoria zizphus
Thysanofiorinia nephelii
Trogoderma granarium
Trogoxylon prostomoides
Unaspis yanonensis

HUNGARY:

Cladardis elongatula
Rhagoletis cerasi
Sciophila varia
Taeniothrips dianthi

INDIA:

Aleurocanthus husaini
Aleurolobus marlatti
Bostrychopsis parallela
Bruchus emarginatus
B. lentis
Halimococcus borassi(?)
Heterobostrychus aequalis
Minthea rugicollis
Oxycarenus annulipes
Parlatoria crypta
Parlatoria zizyphus
Pectinophora gossypiella
Planococcus dendrobii
Sinoxylon anale
S. conigerum
Sternochetus mangiferae
Trogoderma granarium

INDIA(?):

Dicladispa armigera
Nephotettix impicticeps

INDONESIA:

Trogoderma granarium

IRAN:

Bruchus lentis
Helicella derbentina
Parlatoria zizyphus
Trichia hispida
Trogoderma granarium

IRAQ:

Trogoderma granarium

IRELAND:

Frankliniella intonsa
Helicella caperata
H. obvia
Helix aspersa
Milax gagates
Rhinocola ericae
Taeniothrips atratus

T. ericae
Trichia hispida

ISRAEL:

Aleurolobus niloticus
Bruchus emarginatus
B. lentis
Ceratitidis capitata
Cochlicella barbara
Cryptoblabes gnidiella
Helicella cretica
H. itala
H. protea
H. seetzeni
Helix aperta
Hermimene juliana
Monacha olivieri
M. schotti
M. syriaca
Parlatoria cinerea
P. zizyphus
Pseudopachymerina lallemani
Rhagoletis cerasi
Taeniothrips dianthi
T. discolor
Theba pisana
Thrips angusticeps
Trichia striolata

ISRAEL(?):

Lepidosaphes conchiformioides

ITALY:

Aceria nervisequa
Aethes williana
Aleurolobus olivinus
Anacridium aegyptium
Arianta arbustorum
Bruchidius maculatus
B. gilvus
B. stylophorus
B. unicolor
Bruchus ervi
B. lentis
B. signaticornis
B. tristiculus
B. tristis
Cadra calidella
Callosobruchus analis
Cenopalpus pulcher
Ceratitidis capitata
Ceroplastes japonicus
Chirosia parvicornis
Chrysolina americana
Cochlicella barbara
C. conoidea
Colias chrysotheme
Contarinia pisi
Cryptoblabes gnidiella
Curculio elephas
C. nucum
Cynips insana
Dacus oleae
Deroceras carnanuae
Dyspessa ulula
Eupteryx zelleri
Frankliniella intonsa
Gortyna flavago
Gnorimoschema ocellatella
Helicella cespitum
H. conspurcata
H. cretica
H. itala

H. maritima
H. pyramidata
H. variabilis
H. virgata
Helix aperta
H. aspersa
H. lucorum
H. pomatia
Hemimene juliana
Hylurgus ligniperda
Kiefferia pimplinellae
Lachnus longipes
Lampides boeticus
Lamprodema maurum
Laspheyresia splendana
L. strobilella
Mamestra brassicae
Milax gagates
Monacha cantiana
M. carthusiana
M. olivieri
Ocobia ferrugalis
Ostrinia nubilalis
Otala lactea
O. vermiculata
Paraeophora pruni
Parlatoria cinerea
Parlatoria zizyphus
Phloeotribus scarabaeoides
Pieris brassicae
Platylax salviae
Plemeliella abietina
Prays oleellus
Rhagoletis cerasi
Rhaphigaster nebulosa
Schneidereria pistaciella
Sesamia cretica
S. nonagrioides
Silba virescens
Taeniothrips atratus
T. dianthi
Theba pisana
Thrips angusticeps
T. major
Tomocus piniperda
Trichia cinctella
T. hispida
T. striolata
Trogoderma granarium

IVORY COAST:

Stephanoderes hampei
Trogoderma granarium

JAMAICA:

Acanthoscelides armitagei
Aleurocoris woglumi
Anastrepha mombinpraeoptans
A. suspensa(?)
Aspidiotus destructor
Asterolecanium epidendri
Coccus viridis
Cylas formicarius elegantulus
Diploptera punctata
Duplaspidiotus tesseratus
Fundella pellucens
Genaparlatoria pseudaspidiotus
Heraeus guttatus
Inglisia vitrea
Iridomyrmex iniquus
Maruca testulalis
Orthalicus undatus

JAMAICA--Continued

Pectinophora gossypiella
Pentalonia nigronervosa
Talponia batesi
Trialeurodes variabilis
Vinsonia stelfifera

JAMAICA(?):

Arugisa porrectalis

JAPAN:

Adoxophyes reticulata
Aleurotrachelus camelliae
Aleurotuberculatus aucubae
A. curyae
Anomala expansa(?)
A. orientalis
Aonidiella inornata
Aspidiotus cryptomeriae
Bradybaena fodiens
B. similis
Callidium rufipenne
Carposina niponensis
Catephia leucomelas
Ceroplastes rubens
Chilo suppressalis
Chlorophorus annularis
Cylas formicarius elegantulus
Dichocrocis punctiferalis
Epilachna niponica
Ericcia inangulata
Frankliniella formosae
Gesonula punctifrons
Gynaikothrips ficorum
Ips typographus
Lepidosaphes conchiformi-
oides
L. kamakurensis
L. kuwacola
L. tubulorum
Macrosiphum ibarae
Mamestra brassicae
Matsumuraeses phaseoli
Megastigmus cryptomeriae
Melanotus cete
Minthea rugicollis
Morganella longispina
Mycetaspis personata
Nephotettix cincticeps
Ostrinia nubilalis
Parlatoria cinerea
P. zizyphus
Pheidole megacephala
Phenacaspis kuanai(?)
Phloeosinus rudis
Pineus harukawai
Planococcus lilacinus
Platysenta illecta
Pseudaulacaspis simplex(?)
Spodoptera litura
S. pecten
Succinea horticola
Sybra alternans
Taeniothrips eucharii
T. hawaiiensis
Tenuipalpus japonicus
Tetraleurodes aucubae
Tetranychus viennensis
Theretra nesus
Trogoderma granarium
Tryporyza incertulas
Unaspis yanonensis

JAPAN(?):

Achatina fulica
Aonidiella messengeri
Odonaspis bambusarum

JOHNSTON ISLAND:

Spodoptera mauritia
acronyctoides

JORDAN:

Ceratitis capitata
Dacus oleae
Helicella conspurcata

KENYA:

Busseola fusca

KOREA:

Callosobruchus ademptus
Chilo suppressalis
Frankliniella formosae
Melaphis chinensis(?)
Tetranychus viennensis
Unaspis yanonensis

KUWAIT:

Trogoderma granarium

KWAJALEIN:

Furcaspis oceanica
Lepidosaphes esaki
Taeniothrips hawaiiensis

LEBANON:

Bruchus ervi
Cochlicella barbara
Dacus oleae
Haplothrips tritici
Helicella protea
Monacha syriaca
Phloeotribus scarabaeoides
Theba pisana
Trogoderma granarium

LIBERIA:

Stephanoderes hampei
Trogoderma granarium

LIBYA:

Anacridium aegyptium
Helicella caroni
H. cespitum
H. doumeti
H. maritima
H. pyramidata
H. variabilis
Theba pisana

MALAYSIA:

Trogoderma granarium

MALTA:

Cryptoblabes gnidiella
Helicella meda

MARIANA ISLANDS:

Brontispa mariana

MAURITIUS:

Achatina fulica

MEXICO:

Acanthoscelides obvelatus
Acutaspis tingi
Aenealamia postica subsp.
jugata
Aleurocanthus woglumi
Aleuroglandulus emmae(?)
Aleuroplatus coccolus
Anastrepha ludens
A. mombinpraecopectans
A. serpentina
Andricus furnessae
Anypsipyla univittella

Arphnus melanotylus
Asphondylia albipila
Aspidiotus destructor
Asterolecanium inlabefactum
Atta mexicana
Aulacizes mutans
Aulacaspis tubercularis
Bemisia tabaci
Bradybaena fodiens
B. similis
Bryobia curiosa
Cacographis ostealis
Calypsocephala gerstaeckeri
C. marginipennis
Cerconota anonella
Chelysoma variabilis
Cissites maculata
Conotelus mexicanus
Conotrachelus aguacatae
C. perseae
Contarinia lycopersici
Cryphula apicata
Ctenochira excerpta
C. hctica
C. hieroglyphica
C. vivida
C. vivida tabida
Cylas formicarius elegantulus
Dendrocoris variegatus
Diatraea considerata
Dinaspis aculeata
Diplatys jansoni
Drymanus alternans
D. hegewischi
Duplaspidotus tesseratus
Dysmicoccus probevipes
Epicaerus cognatus
Epilachna borealis var.
Epipocus rufitarsus
Eucheria socialis
Euschistus integer
Eustrophinus marginatus
Galgupha quadrisignata
Helicina chrysocheila
H. oweniana
H. zephyrina
Helix aspersa
Hemiceras albulana(?)
Homalodisca ichtyocephala
Ischnoderes oblongus(?)
Ischyrus septem-
signatus
Lamelaxis micra
Leptodictya sinaloana(?)
Lygaeus circumplicatus
Mecidea major
Melanagromyza caerulea
Melanaspis aliena
Merobruchus insolitus
Metriona trisignata
Microcentrum suave
Milax gagates
Moodna bisinuella
Mycetaspis personata
Myelobia decolorata
M. smerintha
Neocattarus maculatus
Neoleucinodes elegantalis
Neolobophora inopinata
Ochrostomus tepensis

MEXICO--Continued

Ogdocosta catenulata
Oncometopia clarior
Opломis rutilus
Opuntiaspis philococcus
Orthezia selaginellae
Oxychilus alliarius
O. cellarius
Pangaues aethiops
Paraleyrodies citri
P. goyabae
Parlatoria cinerea
P. zizyphus
Parocentanthus aztecus
Pectinophora gossypiella
Phalantha intricata
Phelomerus aberrans
Procyrtia inectus
Pseudoparlatoria perparvula
Retracarus johnstoni
Saccharicoccus sacchari
Sisamnes contractus
Spilococcus townsendi
Stenomoma catenifer
Talponia batesi
Tenthecoris distinctus
T. vestitus
Tithraustes butes
Trialeurodes similis
T. vitrinellus
Trioza anceps
Trogoxylon prostomoides
Umbonia curvispina
Veronicella moreleti
Vestitulus variabilis(?)
V. testaceus
Xanthophthalma concinnum
Xylobiops parilis

MEXICO(?):

Dendrocoris suffultus
Lamprosema zoilusalis

MIDWAY:

Megachile umbripennis
Mocis undata
Spodoptera pecten

MIDWAY(?):

Tryporzva incertulas

MOROCCO:

Ceratitis capitata
Cochlicella barbara
Exosoma lusitanica
Helicella conspurcata
H. maritima
H. mograbina
H. variabilis
Helix aperta
H. aspersa
Larinus flavescens
Monacha carthusiana
Otala lactea
O. vermiculata
Parlatoria zizyphus
Theba pisana

NETHERLANDS:

Evergestis forficata
Helicella caperata
Helix aperta
H. aspersa
Kleidocerys truncatulus
ericae

Mamestra brassicae
Milax gagates
Monacha carthusiana
Nymphalis urticae
Otala vermiculata
Oxychilus cellarius
Phytomyza rufipes
Pieris brassicae
Taeniothrips atratus
T. ericae
Theba pisana
Thrips pillichi
Tomiscus piniperda
Trichia hispida
Trogoderma granarium

NETHERLANDS(?):

Taeniothrips dianthi

NEVIS:

Pheidole megacephala

NEW CALEDONIA:

Clavaspis herculeana

NEW ZEALAND:

Ctenopseustis obliquana
Epiphyas postvittana
Isothrips obscuratus
Tortrix excessana

NICARAGUA:

Anastrepha mombinpraecoeps
Automeris acutissima
Drymaeus alternans
Lamellaxis micra
Moodna bisinuella
Ollarianus sexmaculatus
Pseudischneaspis longissima
Pyrgocorypha hamata
Stenomoma catenifer
Vinsonia stellifera

NIGERIA:

Ceratitis colae
Leucinodes orbonalis
Lindingaspis musae
Minthea rugicollis
Stephanoderes hampei
Stictococcus sjostedti
Trogoderma granarium

NORWAY:

Helicella caperata
Orthotylus ericetorum
Rhinocola ericae
Taeniothrips ericae

OKINAWA:

Achatina fulica
Adoretus sinicus
Aonidiella inornata
Bradybaena fodiens
B. similis
Capritermes nitobei
Spodoptera pecten

OKINAWA(?):

Parlatoria zizyphus
Succinea horticola
Tetranychus viennensis

PAKISTAN:

Achatina fulica
Callosobruchus analis
Pectinophora gossypiella
Sinoxylon anale
S. conigerum
S. crassum var. dekkense

Trogoderma granarium

PANAMA:

Acanthoscelides armitagei
Agrotisia subhyalina
Cerconota anonella
Epinotia aporema
Liogenys macropelma
Maruca testulalis
Miogrillus ensifer
Neoleucinodes elegantalis
Parlatoria cinerea
Pentalonia nigronervosa
Stenomoma catenifer
Temnaspidiotus excisus
Vinsonia stellifera

PANAMA(?):

Aeneolamia reducta
Deuteronoda suturalis

PERU:

Aleurodicus iridescens
Anastrepha serpentina(?)
Anypsisylla uvitella
Antillocoris punctatus
Dinurothrips hookeri
Helix aspersa
Lincus spathuliger
Melanaspis odontoglossi
Pagiocerus frontalis
Pseudoaonidia trilobitiformis
Stenomoma catenifer

PHILIPPINES:

Acutaspis tingi
Aleurocanthus spiniferus
Aonidiella inornata
Aspidiella hartii
A. zingiberi
Aspidiotus destructor
Aulacaspis tubercularis
Bradybaena similis
Clavaspis herculeana
Coleotichia blackburniae
Conotelus mexicanus
Cryptophlebia ombrodelta
Dacus dorsalis
Dialeurodes kirkaldyi
Dysmicoccus neobrevipes
Haplothrips gowdeyi
Heterostrochus aequalis
Macrotermes gilvus
Maruca testulalis
Morganella longispina
Nephotettix impicticeps
Orchidophilus aterrimus
Palmicultor palmarum
Parlatoria zizyphus
Pealius hibisci
Planococcus lilacinus
P. philippinensis
Pseudococcus hispidus
Remaudiereana nigriceps
Rhodogastria timolis
Sternonchetus mangiferae
Tryporzva incertulas

PHILIPPINES(?):

Coccus viridis
Furcaspis oceanica
Unaspis yanonensis

POLAND:

Cladius pectinicornis
Frankliniella intonsa

- POLAND - Continued
Helicella itala
Laspeyresia splendana
Plemeliella abietina
Rhagoletis cerasi
Taeniothrips atratus
Theba pisana
Thrips major
Timarcha goettingensis
- PORTUGAL:
Ceratitis capitata
Ceroplastes ruscii
Cochlicella barbara
C. conoidea
Cryptoblabes gnidiella
Curculio elephas
Graphosoma lineatum
Helicella caperata
H. conspurcata
Helix aspersa
Laspeyresia splendana
Mamestra brassicae
Oecobea ferrugalis
Oxychilus alliaris
Pieris brassicae
Sesamia nonagrioides
Theba pisana
- PUERTO RICO:
Anastrepha mombinpraectans
Aulacaspis tubercularis
Bradybaena similaris
Cylas formicarius elegantulus
Haplothrips gowdeyi
Maruca testualis
Morganella longispina
Sphenarches caffer
Veronicella moreleti
Xylomeira torquata
- RUMANIA:
Plemeliella abietina
Taeniothrips dianthi
- ST. KITTS:
Coccus viridis
Pectinophora gossypiella
Trachylepidia fructicassella
- ST. MARTIN:
Ascia monuste
- SAUDI ARABIA:
Trogoderma granarium
- SCOTLAND:
Oxychilus alliaris
Rhinocola ericae
Taeniothrips atratus
T. ericae
Ulopa reticulata
- SCOTLAND(?):
Tomicus piniperda
- SENEGAL:
Maruca testualis
- SINGAPORE:
Coccus viridis
Minthea rugicollis
Parlatoria zizyphus
Sinoxylon conigerum
Trogoderma granarium
Unaspis yanonensis
- SOUTH AFRICA:
Acrosternum fieberii(?)
Aleophagus myersi
Blissus diplopterus
- Bruchophagus indigoferae
Bruchus ervi
Capriobbia similis
Ceratitis capitata
Cryptophlebia leucotreta
Epichorista ionephela
Frankliniella schultzei
Homothrips distinctus
Maruca testualis
Naphius apicalis
Oxycarenus annulipes
O. maculatus
Parlatoria zizyphus
Phlyctinus callosus
Pseudoaonia trilobitiformis
Xiphistes fuscicornis
- SOUTH AMERICA [country(?)]:
Agalliana sticticollis
Anastrepha mombinpraectans
- SOUTH PACIFIC:
Bradybaena fodiens
- SPAIN:
Acrolepia assectella
Acrosternum heegeri
Asterobemisia carpini
Ceratitis capitata
Chilo suppressalis
Cochlicella barbara
C. conoidea
Cryptoblabes gnidiella
Curculio elephas
Dyspessa ulula
Eurygaster austriaca
Helicella caperata
H. cespitem
H. conspurcata
H. cretica
H. maritima
H. pyramidata
H. variabilis
Helix aspersa
H. cincta
Larinus flavescens
Laspeyresia splendana
Mamestra brassicae
Milax gagates
Microplax interrupta
Monacha carthusiana
Otala lactea
O. vermiculata
Oxychilus cellarius
Parlatoria zizyphus
Patapius spinosus
Rhagoletis cerasi
Schneidereria pistaciella
Sesamia nonagrioides
Tetranychus viennensis
Theba pisana
Trichia holotricha
T. lanuginosa(?)
- SPAIN(?):
Helicella itala
Trogoderma granarium
- SUDAN:
Trogoderma granarium
- SWEDEN:
Acrolepia assectella
Frankliniella intonsa
Helicella caperata
Pityogenes chalcographus
- Plemeliella abietina
Thrips major
- SWITZERLAND:
Arianta arbustorum
Cepaea hortensis
Ernobius abietis
Frankliniella intonsa
Helicella caperata
Helix pomatia
Laspeyresia strobilella
Lochmaea caprae
Otala lactea
Rhagoletis cerasi
Stenoptilia stigmatodactyla
Taeniothrips atratus
- SYRIA:
Bruchus dentipes
Dacus oleae
Trogoderma granarium
- TAHITI:
Dialeurodes kirkaldyi
Glaucias nigromarginatus
Morganella longispina
Mycetaspis personata
Parlatoria cinerea
- TANZANIA(?):
Sinoxylon conigerum
- THAILAND:
Aonidiella comperei
A. inornata
Autographa gamma
Buliminopsis siamensis
Cylas formicarius elegantulus
Heterobostrychus aequalis
Parlatoria zizyphus
Pheidole megacephala
Phenacoccus hirsutus
Trogoderma granarium
Vinsonia stellifera
- THAILAND(?):
Theretra clotho celata
- TORTOLA:
Cactoblastis cactorum
Haplothrips gowdeyi
- TRINIDAD:
Acanthoscelides armitagei
Aspidiotus destructor
Asterolecanium epidendri
Inglisia vitrea
Parlatoria cinerea
Pectinophora gossypiella
Sphenarches caffer
Trachylepidia fructicassella
Vinsonia stellifera
- TRINIDAD(?):
Parlatoria zizyphus
- TUNISIA:
Bruchus signaticornis
Ceratitis capitata
Helicella caperata
H. maritima
Sitona humeralis
- TURKEY:
Bruchus lentis
Helicella cretica
H. derbentina
H. maritima
H. protea
H. pyramidata
H. variabilis
Helix aspersa

TURKEY--Continued

Monacha carthusiana
M. olivieri
M. syriaca
Pectinophora gossypiella
Theba pisana
Thrips major
Trichia cinctella
T. hispida
T. striolata
Trogoderma granarium

TURKEY(?):

Metopoplax ditomoides

UNION OF SOVIET SOCIALIST

REPUBLICS:

Euzophera bigella(?)
Plemeliella abietina
Taeniothrips atratus

UNITED ARAB REPUBLIC:

Helicella protea
Helix aspersa
Monacha carthusiana
Pieris brassicae
Sinoxylon anale
Trogoderma granarium

UNKNOWN:

Acedes pallescens
Adoretus sinicus
Agraecia philippina
Amphimallon majalis
Ascia monuste
Arianta arbustorum
Asterobemisia carpini
Bradybaena similis
Bruchus lentis
B. signaticornis
B. tristis
Callidium rufipenne
Callosobruchus analis
Ceratitis capitata
Chalciope hyppasia
Cladardis elongatula
Conoderus rodriguezii
Cossus cossus
Cryptoblabes gnidiella
Cryptotermes brevis
Euricania ocellus
Frankliniella formosae
Gryllus bimaculatus
Helicella caperata
H. conspurcata
H. maritima
H. trochoides
H. variabilis

Helix aspersa
Herse convolvii
Heterobostrychus aequalis
Leucaspis riccae
Macroglossum stellatarum
Macrosiphum ibarae
Melolontha melolontha
Mikiola fagi
Mycetaspis personata
Neoclytus acuminatus
Neoleucinodes elegantalis
Nephotettix apicalis
N. impicticeps
Otala vermiculata
Pachybrachius nietneri(?)
Paraluperodes suturalis
Parlatoria cinerea
P. zizyphus

Paulinia acuminata
Pectinophora gossypiella
Pentalonia nigronervosa
Pityogenes chalcographus
P. quadridens
Platysenta illecta
Plocoscelus arthriticus
Porphyrobaphe iostoma
Prodenia androgea
Rhagoletis cerasi
Sideridis vitellina(?)
Sinoxylon conigerum
Spodoptera litura
S. mauritia acronyctoides

Stephanoderes hampei
Taeniothrips atratus
T. discolor
T. hawaiiensis
Talurus rugosus
Theba pisana
Theretra inornata
Thrips angusticeps
T. major
Tomiscus piniperda
Trogoderma granarium
Tropidacris latreillei
Tryporyza incertulas
Unaspis yanonensis

VENEZUELA:
Aleurogladulus subtilis
Blapstinus tibialis
Melanaspis aliena
Pectinophora gossypiella
Syneda confirmans
Vinsonia stellifera

VIET-NAM:

Aspidiotus destructor
Gryllotalpa africana
Gryllus bimaculatus
Modicogryllus confirmatus
Nephotettix impicticeps
Parlatoria cinerea
P. zizyphus
Plebeiogryllus guttiventris
Theretra oldenlandiae
Tryporyza incertulas
Utethesia pulchella

VIET-NAM(?):

Brachytrypes portentosus
Heterobostrychus aequalis

WAKE ISLAND:

Remaudiereana nigriceps

WAKE ISLAND(?):

Lampromolochaea aurea
Macrotermes gilvus
Platysenta illecta

WEST INDIES [island(?)]:

Mecidea longula

WEST PACIFIC:

Aethus indicus
Argina cribraria
Chalciope hyppasia
Conoderus pallipes
Creatonotos gangis
Deilephila nerii
Mocis undata
Nephotettix impicticeps
Conotelus mexicanus
Parlatoria zizyphus
Phlegonotus fasciatrix
Platysenta illecta
Sameodes cancellalis
Spodoptera litura
S. pecten
Utethesia pulchella

YUGOSLAVIA:

Bruchus lentis
Cenopalpus pulcher
Curculio elephas
Laspeyresia splendana
Mamestra brassicae
Monacha cantiana
Otala vermiculata
Phytomyza rufipes
Plemeliella abietina
Rhagoletis cerasi
Taeniothrips atratus
T. dianthi
Theba pisana

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NO ENTRY	PROPAGATION	
<i>Aecidium hostae</i> Diet.	Japan		4		Alaska.
<i>Hosta</i> sp. (plantain lily) leaf Leaf-unidentified					
<i>Aphelenchoides fragariae</i> (Ritzema Bos, 1891) Christie, 1932 (nematode)	Japan, Netherlands			21	Calif., N. J., Wash.
<i>Astilbe</i> sp. (root) <i>Paeonia suffruticosa</i> (tree peony)					
<i>Aphysa senniana</i> (Sacc.) Doidge	South Africa	4			Mich., N. Y.
<i>Protea</i> sp. (leaf of cut flower)					
† <i>Ascochyta brachypodii</i> (Syd.) Sprague & A. G. Johnson	Mexico	1			Tex.
<i>Chloris</i> sp. (windmill grass) leaf and stem					
<i>Ascochyta citri</i> Penz.	Australia, Japan		2		Calif.
<i>Citrus limon</i> (lemon) <i>C. sinensis</i> (sweet orange)					
<i>Ascochyta fabae</i> Speg.	Italy	1			N. Y.
<i>Vicia faba</i> (broadbean)					
* <i>Ascochyta graminicola</i> Sacc.	Japan	1			Calif.
<i>Triticum aestivum</i> (wheat) straw packing					
* <i>Ascochyta lycopersici</i> (Ploewr.) Brun.	Panama	1			Fla.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Ascochyta oryzae</i> Catt.	Japan	1			Calif.
<i>Oryza sativa</i> (rice) straw					
<i>Ascochyta passiflorae</i> Penz. & Sacc.	Colombia, *Ecuador, *Mexico, unknown.	61	1	1	Fla., N. Y., P. R.
<i>Passiflora mollissima</i> (softleaf passionfruit) <i>Passiflora</i> sp.					
* <i>Botrytis squamosa</i> J. C. Walker	Peru	1			P. R.
<i>Allium sativum</i> (garlic) bulb					
<i>Bubakia erythroxylonis</i> Cumm.	Bolivia, *Colombia, *Panama.	8	1		Fla.
<i>Erythroxylon coca</i> (Huanuco cocaine tree)					
* <i>Catacauma palmicola</i> F. L. Stevens	Mexico	1			Tex.
<i>Chamaedorea</i> sp. (palm) leaf					
* <i>Ceratocystis radicola</i> (Bliss) C. Moreau.	Panama	1			Ala.
Palm(?) (nut)					
<i>Cercospora angraei</i> Feuill. & Roum.	*Colombia, England, Indonesia.			3	Calif., Fla., N. J.
<i>Dendrobium</i> sp. (orchid) leaf <i>Lycaste</i> sp. (orchid) leaf <i>Miltonia roezlii</i> (orchid) leaf					
† <i>Cercospora antirrhini</i> Muller & Chupp(?)	Haiti		1		P. R.
<i>Antirrhinum majus</i> (snapdragon) leaf					
† <i>Cercospora armoraciae</i> Sacc.	Mexico	1			Calif.
<i>Rorippa</i> sp. (leaf)					
* <i>Cercospora bougainvilleae</i> Muntañola	do			1	Tex.
<i>Bougainvillea</i> sp. (leaf)					
* <i>Cercospora brachiata</i> Ell. & Ev.	Haiti, Panama, Philippines.	1	1	1	Calif., Fla.
<i>Amaranthus</i> sp. (pigweed) leaf <i>Phaseolus vulgaris</i> cv. (string bean)					
<i>Cercospora caribaea</i> Chupp & Cif.	*Colombia, Dominican Republic.	6	1		Fla., Md.
<i>Manihot esculenta</i> (common cassava) <i>Manihot</i> sp. (leaf)					
<i>Cercospora chrysanthemi</i> Heald & Wolf.	*Japan, Mexico	2		1	Ill., Tex.
<i>Chrysanthemum</i> sp. (leaf)					
<i>Cercospora coleroides</i> Sacc.	Mexico	1			Tex.
<i>Casimiroa edulis</i> (white sapote)					
† <i>Cercospora coriandri</i> Jacz.	Dominican Republic.	1			N. Y.
<i>Coriandrum sativum</i> (coriander) leaf					
† <i>Cercospora epipactidis</i> C. Mass.	Costa Rica			1	Tex.
Orchid (leaf)					
† <i>Cercospora forsteriana</i> Chupp & Viégas	El Salvador			1	Tex.
<i>Juglans</i> sp. (walnut) leaf of plant					

† First interception. * First from country.

TABULATION OF DISEASES (INCLUDING NEMATODES)--continued

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
† <i>Cercospora genipae</i> Rangel	Canal Zone	2			Fla.
<i>Genipa americana</i> (marmaladebox genip) leaf					
* <i>Cercospora gerberae</i> Chupp & Viégas	Trinidad			1	Fla.
<i>Gerbera</i> sp. (leaf of plant)					
<i>Cercospora insulana</i> Sacc.	Haiti, Mexico, unknown,*Venezuela.	5			Fla., P. R., Tex.
<i>Limonium sinuatum</i> (notchleaf sea-lavender) leaf and stem					
<i>Limonium</i> sp. (statice) leaf and stem					
† <i>Cercospora kikuchii</i> Matsumoto & Tomoyasii	Japan		1		Tex.
<i>Glycine max</i> (soybean) seed					
<i>Cercospora mangiferae</i> Koord.	Mexico	1			Tex.
<i>Mangifera indica</i> (mango) leaf					
<i>Cercospora odontoglossi</i> Prill. & Del.	Colombia			1	Fla.
<i>Stanhopea shuttleworthii</i> (orchid)					
* <i>Cercospora pancratii</i> Ell. & Ev.	Bahamas			1	Fla.
<i>Amaryllis</i> sp. (leaf of plant)					
† <i>Cercospora penzigii</i> Sacc.	Dominican Republic, Ecuador, Mexico.	3			Ariz., Fla.
<i>Citrus</i> sp. (leaf)					
† <i>Cercospora phyllitidis</i> Hume	Jamaica			1	Fla.
Fern (leaf)					
* <i>Cercospora piperis</i> Pat.	Guatemala	1			Fla.
<i>Piper</i> sp. (pepper) leaf					
* <i>Cercospora punicea</i> P. Henn.	Venezuela	1			Fla.
<i>Punica granatum</i> (pomegranate)					
† <i>Cercospora subsessilis</i> H. & P. Sydow	Jamaica			1	Fla.
<i>Swietenia mahagoni</i> (West Indies mahogany)					
<i>Cercospora liliicola</i> (Richon) Sacc.	Chile		1		Fla.
<i>Lapageria rosea</i> (red chilebells) leaf					
<i>Cerottium fici</i> (Dutl.) Arth.	*Colombia, *Costa Rica, Ecuador.	4			Fla.
<i>Ficus carica</i> (fig) fruit and leaf					
<i>Chaetopateia setulosa</i> (Hino & Katumoto) Hino & Katumoto	Formosa	1			Oreg.
<i>Bambusa</i> sp. (bamboo) leaf					
<i>Chrysomyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile	Austria, Germany, Switzerland.	16		3	Ill., N. Y., Wash.
<i>Rhododendron ferrugineum</i> (rock rhododendron) leaf of cutting					
<i>R. kotschy</i> ("Alpine rose") leaf					
<i>Rhododendron</i> sp. (azalea and rhododendron)					
† <i>Cladosporium nervale</i> Ell. & Dearn.	Canada	1			Hawaii.
<i>Euphorbia</i> sp. (leaf)					
<i>Coccosporium chamaedoreae</i> (Syd.) Arx & Muller	Mexico	1			Tex.
<i>Chamaedorea wendlandiana</i> (palm) leaf					
† <i>Coleosporium merrillii</i> P. Henn.	India			1	Wash.
<i>Calanthe</i> sp. (orchid)					
<i>Coleosporium plumierae</i> Pat.	Mexico			1	Tex.
<i>Plumeria</i> sp. (frangipani) leaf of cutting					
† <i>Coniothyrium dracaenae</i> Stevens & Weedon	do			1	Tex.
<i>Dracaena</i> sp. (leaf)					
* <i>Coniothyrium leguminum</i> (Rab.) Sacc.	Netherlands			1	N. J.
<i>Laburnum X watereri</i> (Waterer laburnum)					
† <i>Corynebacterium sepedonicum</i> (Spieck & Kothh.) Skapt. & Burkh. (bacterium)	Ecuador	1			Fla.
<i>Solanum tuberosum</i> (potato)					
<i>Corynespora cassiicola</i> (Berk. & Curt.) Wei.	Mexico, *Panama	2			Ala., Tex.
<i>Chamaedorea</i> sp. (palm) cutting					
<i>Cucumis melo</i> (muskmelon)					
* <i>Criconea celetum</i> Wu, 1960 (nematode)	Philippines			1	Hawaii.
Soil with <i>Bambusa</i> sp. (bamboo) root					
* <i>Criconeoides mutabile</i> Taylor, 1936 (nematode)	Venezuela			1	N. Y.
Soil with <i>Ficus</i> sp. (fig) root					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Criconeimoides xenoplax</i> Raski, 1952 (nematode)	Japan	2		2	Calif.
<i>Juniperus chinensis</i> (pyramid Chinese juniper) dwarf tree					
<i>Picea</i> sp. (spruce) dwarf tree					
<i>Cronartium quercuum</i> (Berk.) Shirai	do	1			Hawaii.
<i>Castanea crenata</i> (Japanese chestnut) leaf					
<i>Cryptospora longispora</i> Servazzi	Australia, New Zealand.			4	Calif.
<i>Araucaria excelsa</i> (Norfolk-Island-pine) seed					
† <i>Curvularia andropogonis</i> (Zimm.) Boed.	Mexico	1			Tex.
<i>Cymbopogon citratus</i> (lemon grass) leaf					
† <i>Curvularia trifolii</i> (Wakk.) Boed.	Honduras, Mexico	2			Fla., Tex.
<i>Cucumis sativus</i> (cucumber)					
<i>Cladolus</i> sp. (stem)					
† <i>Cylindrocladium quinqueseptatum</i> Boed. & Reitsma	England		1		Fla.
<i>Hedera helix</i> (English ivy) leaf					
<i>Cylindrosporium toxicodendri</i> Ell. & Ev.	Mexico	1			Calif.
<i>Nerium oleander</i> (oleander) leaf					
† <i>Cytospora bambusae</i> Pat. & Gaillard.	France	1			Fla.
<i>Bambusa</i> sp. (bamboo) stake					
† <i>Cytospora theae</i> Petch.	Uruguay	1			Fla.
<i>Camellia japonica</i> (common camellia)					
<i>Dasturella divina</i> (Syd.) Mund. & Kheswalla	Formosa		1		Fla.
<i>Bambusa</i> sp. (bamboo)					
† <i>Dendrophoma inocarpi</i> Pat.	Papua			1	Hawaii.
<i>Inocarpus fagiferus</i> (Tahiti chestnut)					
* <i>Diaporthe arctii</i> (Lasch) Nits.	Bahamas, Honduras, Japan.	3		2	Calif., Fla.
<i>Cocos nucifera</i> (coconut)					
<i>Euphorbia pulcherrima</i> (common poinsettia) Palm (seed)					
* <i>Diaporthe oncostoma</i> (d By.) Fckl.	Netherlands			1	N. J.
<i>Robinia pseudoacacia</i> 'Besson' (black locust)					
† <i>Diplodia antiqua</i> Pass.	South Africa			3	N. J.
<i>Euphorbia obesa</i> (stem)					
<i>E. stellaespina</i> (starspine euphorbia)					
<i>E. stellata</i> (stem)					
* <i>Diplodia inocarpi</i> Sacc.	Papua			1	Hawaii.
<i>Inocarpus fagiferus</i> (Tahiti chestnut)					
* <i>Diplodia pinea</i> (Desm.) Kickx	Mexico		1		Tex.
<i>Pinus</i> sp. (pine)					
<i>Ditylenchus dipsaci</i> (Kühn, 1857) Filipjev, 1936 (nematode)	England, Mexico	2		1	Calif., N. J.
<i>Allium sativum</i> (garlic)					
Bulb--unidentified					
* <i>Dothidella depazeoides</i> (Desm.) Th. & Syd.	Italy		1		N. Y.
<i>Puxus sempervirens</i> (boxwood)					
<i>Dothiorella barringtoniae</i> (Cke. & Mass.) Petr. & Syd.	Hawaii, *Jamaica	2		1	Calif., Fla., Hawaii.
<i>Barringtonia speciosa</i> (India barringtonia) seed pod					
<i>Elsinoe australis</i> Bitanc. & Jenkins	Argentina, Brazil, Paraguay, South America [country(?) unknown, Uruguay.	30	351		Ala., Am. V.I., Calif., Del., Fla., Hawaii, Ill., La., Mass., Md., Minn., N. C., N. J., N. Y., Ohio, Pa., P. R., S. C., Tex., Va.
<i>Citrus aurantifolia</i> (lime)					
<i>C. paradisi</i> (grapefruit)					
<i>C. reticulata</i> (mandarin orange)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp.					
<i>Elsinoe mangiferae</i> Bitanc. & Jenkins	Bahamas, Brazil, British Honduras, Colombia, Costa Rica, Dominican Republic,	100	23		Calif., Fla., N. Y., P. R., Tex.
<i>Mangifera indica</i> (mango)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Elsinoe mangiferae</u> --Continued	Ecuador, El Salvador, Haiti, Honduras, Jamaica, Mexico, Panama, *Paraguay, Puerto Rico, Trinidad, unknown, Venezuela.				
<u>Elsinoe phaseoli</u> Jenkins	Jamaica, Puerto Rico.	3			Fla., N. Y., P. R.
<u>Phaseolus lunatus</u> (lima bean) pod					
<u>Graphiola borassi</u> Syd. & Butl.	India	5			Ga., Oreg., Tex.
<u>Borassus flabellifera</u> (palmyra palm) stalk					
<u>Guignardia citricarpa</u> Kieley (Phyllostictina stage)	Africa [country(?)],	255	358	1	Ala., Alaska, Ariz., Calif., Fla., Hawaii, Ill., La., Mass., Md., Mich., N. J., N. Y., Ohio, Oreg., Pa., P. R., S. C., Tex., Va., Wash.
<u>Citrus aurantifolia</u> (lime)	Argentina, Australia, Brazil, China, Formosa, Hong Kong, Indonesia, Japan, Korea, Malaysia, Mozambique, New Zealand, Okinawa, Philippines, South Africa, Thailand, unknown, Viet-Nam.				
<u>C. aurantium</u> (sour orange)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> (mandarin orange)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (fruit and dried peel)					
* <u>Gymnosporangium clavariiforme</u> (Pers.) DC.	Canada			1	Wash.
<u>Juniperus communis</u> var. <u>suecica</u> 'Dwarf' (Swedish juniper)					
<u>Gymnosporangium cornutum</u> Kern	Norway			1	N. Y.
<u>Sorbus aucuparia</u> (European mountain-ash) leaf with fruit					
<u>Gymnosporangium haracanum</u> Syd.	Japan			1	Hawaii.
<u>Juniperus chinensis</u> (pyramid Chinese juniper) leaf and stem of plant					
† <u>Helicotylenchus platyurus</u> Perry in Perry, Darling & Thorne, 1959 (nematode).	Hawaii			1	Calif.
Zingiberaceae (ginger) root of plant					
<u>Helminthosporium cynodontis</u> Marig.	Mexico, *Nigeria	1			D. C., Tex.
<u>Cynodon dactylon</u> (Bermuda grass) packing and plant					
* <u>Helminthosporium sacchari</u> (B. de Haan) Butl.(?)	Haiti, Peru	2			Fla.
<u>Cymbopogon citratus</u> (lemon grass)					
* <u>Helminthosporium torulosum</u> (Syd.) Ashby.	Nicaragua	1			Fla.
<u>Musa X paradisiaca</u> (common banana)					
* <u>Hemicriconemoides squamosus</u> (Cobb, 1913)					
Siddiqi & Goodey, 1963 (nematode)	Honduras, Philippines	1		1	Fla., Hawaii.
Soil sample					
Soil with <u>Bambusa</u> sp. (bamboo) root					
<u>Heterodera avenae</u> Wollenweber, 1924 (nematode).	Czechoslovakia, England, Europe [country?], Germany, Greece, Italy, Netherlands, Scotland.	45	1	10	Calif., Mass., N. J., N. Y., Wash.
Soil					
Soil with automobile and tractor					
Soil with propagative material (<u>Ficus</u> sp., <u>Nerium oleander</u> , <u>Pelargonium</u> sp., <u>Picea</u> sp., <u>Polianthes tuberosa</u> , <u>Rosa</u> sp., and unidentified plants)					
Soil with <u>Solanum tuberosum</u> (potato)					
<u>Heterodera cruciferae</u> Franklin, 1945 (nematode)	England	1			Wash.
Soil with tractor (used)					
* <u>Heterodera fici</u> Kirjanova, 1954 (nematode)	Azores	1			N. Y.
Soil with <u>Colocasia esculenta</u> (dasheen)					
† <u>Heterodera galeopsidis</u> Goffart, 1936 (nematode).	England, Europe [country?]	2			Wash
Soil with automobile and tractor					

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		CONSUMPTION	NOBENTRY	PROPAGATION	
* <u>Heterodera goettingiana</u> Liebscher, 1892 (nematode)..... Soil	Mexico	1			Ariz.
<u>Heterodera humuli</u> Filipjev, 1934 (nematode) ... Soil with tractor (used)	England	1			Wash.
† <u>Heterodera oryzae</u> Luc et Berdon Brizuela, 1961 (nematode)..... Soil with <u>Amaryllis</u> sp. (bulb)	Japan			1	N. Y.
<u>Heterodera punctata</u> Thorne, 1928 (nematode).... Soil Soil with automobile, shoes, tractor, and trailer Soil with propagative material (<u>Calluna vulgaris</u> , <u>Cyclamen</u> sp., <u>Dianthus caryophyllus</u> , <u>Dracaena</u> spp., <u>Forsythia</u> sp., grass, <u>Lycopodium</u> sp., <u>Narcissus</u> sp., <u>Ornithogalum</u> sp., <u>Tilia</u> sp. (?), <u>Trifolium repens</u> cv., and unidentified plants) Soil with stores (herbs) Soil with <u>Trifolium repens</u> cv. (shamrock) leaf	Belgium, Czechoslovakia, England, Germany, Ireland, Netherlands, Poland, Scotland, Spain.	28	3	16	Ala., Calif., Del., Fla., Ill., Mass., N. C., N. J., N. Y., Tex., Va., Wash.
<u>Heterodera rostochiensis</u> Wollenweber, 1923 (nematode)..... Soil Soil with <u>Armoracia lapathifolia</u> (horseradish) Soil with automobile, equipment, shoes, tractor, and truck Soil with propagative material (<u>Allium</u> sp., cactus, <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dianthus</u> sp., <u>Hedera</u> sp., orchid, <u>Primula</u> sp., <u>Trollius</u> sp., unidentified plants, and <u>Viola</u> sp.) Soil with <u>Solanum tuberosum</u> (potato) Soil with stores (<u>Allium porrum</u> , <u>Apium graveolens</u> var. <u>dulce</u> , <u>A. graveolens</u> var. <u>rapaceum</u> , <u>Beta vulgaris</u> , <u>Brassica napobrassica</u> , <u>B. rapa</u> , <u>Daucus carota</u> var. <u>sativa</u> , and <u>Petroselinum crispum</u> var. <u>latifolium</u>) Soil with <u>Trifolium repens</u> cv. (shamrock) leaf	Argentina, Azores, Belgium, Denmark, England, Finland, France, Germany, Ireland, Italy, Netherlands, Northern Ireland, Norway, Poland, Scotland, Sweden, unknown, *Yugoslavia.	37	29	18	Calif., Fla., Ill., Mass., Mich., N. J., N. Y., Ohio, Pa., S. C., Tex., Wash.
<u>Heterodera trifolii</u> Goffart, 1932 (nematode)..... Soil with automobile and tractor Soil with vegetables Soil with <u>Vicia</u> sp. (plant)	England, Germany, Italy.	3	1	1	Calif., N. Y., Wash.
† <u>Hobsonia mirabilis</u> (Pk.) Linder..... <u>Quercus</u> sp. (oak) leaf	Mexico			1	Ariz.
† <u>Hyalotia lateripes</u> (Ell. & Ev.) Guba..... <u>Amaryllis</u> sp. (bulb)	do			1	Ariz.
<u>Leptosphaeria culmifraga</u> (Fr.) Ces. & de N..... <u>Oryza sativa</u> (rice) straw with fireworks	Japan(?).....	1			Ariz.
<u>Leptosphaeria eustomoides</u> Sacc..... <u>Triticum aestivum</u> (wheat) leaf and liquor jacket	*Brazil, France, Netherlands.	3			Calif., Fla.
* <u>Leptosphaeria obtusispora</u> Speg..... <u>Coffea</u> sp. (coffee) twig with berries	Brazil.....	1			N. Y.
<u>Leptosphaeria oryzina</u> Sacc..... <u>Oryza sativa</u> (rice) grain, hull, and straw	Formosa, India, Japan. *Korea, Philippines.	1	161		Calif.
<u>Leptosphaeria protearum</u> Syd..... <u>Protea</u> sp. (leaf of cut flower)	South Africa.....	2			N. Y.
* <u>Lophodermium maculare</u> (Fr.) de N..... <u>Quercus</u> sp. (oak) leaf	Honduras.....			1	Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Macrophoma araucariae</u> De Lac.....	Australia, New Zealand, Norfolk Island.	6	Calif.
<u>Araucaria cookii</u> (seed)					
<u>A. excelsa</u> (Norfolk-Island-pine) seed					
* <u>Macrophoma oleae</u> (DC.) Berl. & Vogl.....	Lebanon.....	1	.....	.....	Ohio.
<u>Olea europaea</u> (common olive) green					
<u>Meloidogyne arenaria</u> (Neal, 1889) Chitwood, 1949 (nematode).....	Chile, *Jamaica, Mexico.	.....	2	2	N. Y., Pa., Tex.
<u>Alocasia</u> sp. (root)					
<u>Alpinia purpurata</u> (galangal) root					
<u>Solanum tuberosum</u> (potato)					
<u>Meloidogyne hapla</u> Chitwood, 1949 (nematode)....	*Austria, England, Germany, Netherlands.	.....	.....	11	N. J., N. Y.
<u>Ajuga pyramidalis</u> (bugle) root					
<u>Astilbe</u> 'Red Sentinel' (root)					
<u>Centaurea glastifolia</u> (root)					
<u>Clematis</u> 'Fairy Queen' (root)					
<u>C. montana</u> (anemone clematis) root					
<u>Hepatica triloba</u> and vars. (root)					
<u>Saxifraga peltata</u> (umbrella saxifrage) root					
<u>S. przewalskii</u> (root)					
<u>Meloidogyne incognita acrita</u> Chitwood, 1949 (nematode).....	Azores, *Cape Verde Islands(?), Dominican Republic, Italy, Ivory Coast, Japan, Mexico, Peru.	2	3	3	Calif., Mass., N. C., N. Y.
<u>Begonia</u> sp. (root)					
<u>Ficus benghalensis</u> (banyan fig) dwarf tree					
<u>Lactuca sativa</u> (lettuce) root					
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley) root					
<u>Sechium edule</u> (chayote) root					
<u>Solanum tuberosum</u> (potato)					
Succulent (plant) root					
<u>Meloidogyne incognita incognita</u> (Kofoid & White, 1919) Chitwood, 1949 (nematode).....	Guatemala, Hawaii, Mexico, Peru, Portugal.	.....	1	6	Calif., Mass., Pa., Tex.
<u>Agapanthus</u> sp. (root)					
<u>Alocasia</u> sp. (root)					
<u>Begonia</u> sp. (root)					
<u>Caladium</u> sp. (corm)					
<u>Schefflera actinophylla</u> (umbrella tree) root					
<u>Solanum tuberosum</u> (potato)					
<u>Meloidogyne javanica javanica</u> (Treub, 1885) Chitwood, 1949 (nematode).....	Argentina, *Ceylon, *Dominica, Italy.	.....	.....	4	N. Y.
<u>Calathea</u> sp. (root)					
<u>Cryptocoryne willisii</u> (root)					
<u>Heliconia</u> sp. (root)					
<u>Zantedeschia aethiopica</u> (calla lily) bulb					
<u>Monilinia fructigena</u> (Aderh. & Ruhl.) Honey....	England, Europe [country(?)], France, Germany, Italy, Netherlands, Yugoslavia.	6	12	.....	Calif., N. Y., Pa.
<u>Malus sylvestris</u> (apple)					
<u>Prunus armeniaca</u> (apricot)					
<u>P. persica</u> (peach)					
<u>P. persica</u> var. <u>nectarina</u> (nectarine)					
<u>Prunus</u> sp. (cherry)					
<u>Pyrus communis</u> (pear)					
* <u>Mycosphaerella basicola</u> (Frank) Lind.	Italy, Spain.....	1	1	.....	Calif.
<u>Secale cereale</u> (rye) straw packing					
<u>Mycosphaerella cattleyae</u> Cash & Watson.....	Bahamas, Brazil, Colombia, Costa Rica, El Salvador, Guatemala, Honduras, *Peru.	.....	.....	19	Ariz., Fla.
<u>C. skinneri</u> (orchid) leaf of plant					
<u>Cattleya bowringiana</u> (orchid) leaf of plant					
<u>Cattleya</u> sp. (leaf of plant)					
<u>Epidendrum</u> sp. (orchid) leaf of plant					
Orchid (leaf of plant)					
<u>Sobralia</u> sp. (orchid) leaf of plant					
* <u>Mycosphaerella coffeicola</u> (Cke.) Stevenson & Wellman.....	Hawaii.....	1	Hawaii.
<u>Coffea arabica</u> (Arabian coffee) leaf					

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† <i>Mycosphaerella metrosideri</i> Stevens & Young... <i>Metrosideros villosa</i> (iron tree) branch <i>Metrosideros</i> sp.	Hawaii	2			Hawaii.
<i>Mycosphaerella opuntiae</i> (Ell. & Ev.) Dearn... Cactus (plant) <i>Echinocactus</i> sp. (cactus) plant <i>Thelocactus saussieri</i> (cactus)	Guatemala, Mexico		1	2	Fla., Tex.
<i>Mycosphaerella palmae</i> Miles... Palm (leaf and stem)	Bahamas	1			Fla.
† <i>Mycosphaerella patouillardi</i> Sacc... <i>Buxus sempervirens</i> (boxwood) leaf	France, Italy	1	1		N. Y.
* <i>Mycosphaerella philodendri</i> (Pat.) Lindau... <i>Philodendron</i> sp. (leaf)	Colombia			1	Fla.
<i>Mycosphaerella schoenoprasii</i> (Ces. & de N.) Schroet.	*Formosa, Japan	1	28		Calif., Fla., Hawaii, Ohio, Pa., Tex.
<i>Allium fistulosum</i> (Welsh onion) <i>A. porrum</i> (leek) <i>A. sativum</i> (garlic)					
* <i>Mycosphaerella stemmatea</i> (Fr.) Rom... <i>Vaccinium</i> sp. (blueberry) leaf	Germany		1		N. Y.
* <i>Mycosphaerella washingtoniae</i> Rehm... Palm (herbarium specimen)	Mexico	1			Ariz.
† <i>Naemacocyclus palmarum</i> Syd. (?)... <i>Chamaedorea wendlandiana</i> (palm) leaf	...do	1			Tex.
<i>Neovossia horrida</i> (Tak.) Padw. & A. Khan... <i>Oryza sativa</i> (rice) grain, hull, and straw	*Formosa, Hong Kong, India, Japan, Philip- pines, Thailand.	9	246		Calif., Ill., N. Y.
<i>Oligostroma proteae</i> Syd... <i>Protea cynarioides</i> (honeypot protea) leaf <i>Protea</i> sp. (leaf of cut flower)	South Africa	3			Hawaii, Mass., N. Y.
* <i>Ophiobolus versisporus</i> Ell. & G. Martin... Palm (leaf of plant)	Panama			1	Fla.
<i>Ophiodothella orchidearum</i> Cash & Watson... <i>Odontoglossum</i> sp. (orchid) stem of plant Orchid (plant)	Guatemala, Mexico			2	Fla., Tex.
<i>Phaeoseptoria oryzae</i> Miyake... <i>Oryza sativa</i> (rice) hull packing and straw rope	*Formosa, Japan		3		Calif.
† <i>Phaeosphaerella oryzae</i> Hara... <i>Oryza sativa</i> (rice) straw packing and rope	Japan	1	2		Calif.
<i>Phakopsora gossypii</i> (Arth.) Hirat. f... <i>Gossypium</i> sp. (cotton) leaf	Jamaica	2			Fla.
<i>Phakopsora jatrophiicola</i> Cumm... <i>Jatropha gossypiiifolia</i> (bellyache nettle- spurge) <i>Jatropha</i> sp. (leaf)	Dominican Republic, Haiti.	2			Fla., N. Y.
* <i>Phoma cajani</i> Rangel... <i>Cajanus cajan</i> (pigeonpea) pod	Panama	1			Fla.
† <i>Phoma lathyrina</i> Sacc... <i>Albizzia lebbek</i> (Lebbek albizzia) pod	American Virgin Islands.	1			Fla.
<i>Phoma oryzae</i> Cke. & Mass... <i>Oryza sativa</i> (rice) straw jacket	India	1			Calif.
<i>Phoma pomi</i> Pass... <i>Malus sylvestris</i> (apple)	*Australia. *France, Italy, Japan.	4	14		Calif.
† <i>Phoma prunicola</i> (Opiz) Wr. & Hochapf... <i>Malus sylvestris</i> (apple)	Europe [country(?)].		1		Tex.
<i>Phomopsis cocoes</i> Petch... <i>Cocos nucifera</i> (coconut)	*Bahamas, Hawaii	2	1		Calif., Fla.
<i>Phyllachora canafistulae</i> F. L. Stevens & Dalbey... <i>Cassia</i> sp., poss. <i>nodosa</i> (jointwood senna)	Jamaica			1	Fla.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Phyllachora engleri</i> Speg.	Costa Rica, *Trinidad	2	Fla.
<i>Anthurium</i> sp. (leaf of plant)	.....	.....	.....	.....	.....
<i>Phyllosticta berolinensis</i> P. Henn.	England	.....	.....	1	N. Y.
<i>Rhododendron</i> sp. (leaf of plant)	.....	.....	.....	.....	.....
* <i>Phyllosticta bromeliae</i> Alm. & Cam.	Brazil	.....	.....	1	Fla.
<i>Bromeliad</i> (leaf of plant)	.....	.....	.....	.....	.....
<i>Phyllosticta camelliae</i> West.	Japan	.....	2	.....	Calif.
<i>Camellia japonica</i> (common camellia) leaf	.....	.....	.....	.....	.....
<i>Phyllosticta cocos</i> Cke.	Mexico	1	.....	.....	Pa.
<i>Chamaedorea</i> sp. (palm) leaf	.....	.....	.....	.....	.....
<i>Phyllosticta coffeicola</i> Delacr.	Costa Rica	1	.....	.....	Fla.
<i>Coffea</i> sp. (leaf)	.....	.....	.....	.....	.....
* <i>Phyllosticta cymbidi</i> Verpl. (?)	Venezuela	.....	.....	1	Fla.
<i>Epidendrum variegatum</i> (orchid)	.....	.....	.....	.....	.....
† <i>Phyllosticta epipactidis</i> (Died.) (?)	Guatemala, Venezuela	.....	1	1	Fla.
<i>Cattleya</i> sp. (orchid) leaf of plant	.....	.....	.....	.....	.....
<i>Oncidium</i> sp. (orchid) leaf of plant	.....	.....	.....	.....	.....
† <i>Phyllosticta eriobotryae</i> Thuem.	El Salvador, Mexico	2	.....	.....	Fla.
<i>Eriobotrya japonica</i> (loquat) leaf	.....	.....	.....	.....	.....
* <i>Phyllosticta erythroxyli</i> Graz. (?)	Colombia	1	.....	.....	Fla.
<i>Erythroxyton coca</i> (Huanuco cocaine tree)	.....	.....	.....	.....	.....
<i>Phyllosticta hedericola</i> Dur. & Mont.	England	.....	.....	1	Calif.
<i>Hedera helix</i> (English ivy)	.....	.....	.....	.....	.....
<i>Phyllosticta limbalis</i> Pers.	Europe [country(?)]	.....	1	1	N. J., N. Y.
<i>Buxus sempervirens</i> (boxwood) leaf and seed	.....	.....	.....	.....	.....
* <i>Phyllosticta maculicola</i> Hals.	Trinidad	.....	1	.....	Fla.
<i>Dracaena</i> sp. (dracena)	.....	.....	.....	.....	.....
<i>Phyllosticta mortoni</i> Fairm.	Mexico	1	.....	.....	Ariz.
<i>Mangifera indica</i> (mango) leaf	.....	.....	.....	.....	.....
† <i>Phyllosticta moscosoi</i> Cif. & Frag. (?)	Canal Zone	1	.....	.....	Fla.
<i>Spathodea campanulata</i> (bell flambeautree)	.....	.....	.....	.....	.....
† <i>Phyllosticta nephelii</i> Delacr.	Unknown	.....	1	.....	N. Y.
<i>Litchi chinensis</i> (lychee) leaf	.....	.....	.....	.....	.....
† <i>Phyllosticta oryzae</i> Hori	Japan	2	3	.....	Calif.
<i>Oryza sativa</i> (rice) hull, rope, and straw bottle jacket	.....	.....	.....	.....	.....
† <i>Phyllosticta pleurothallidis</i> Keissl.	Colombia	.....	.....	1	Fla.
<i>Orchid</i> (leaf of plant)	.....	.....	.....	.....	.....
† <i>Phyllosticta primulicola</i> Desm.	Italy	1	.....	.....	Ill.
<i>Primula vulgaris</i> (English primrose) leaf	.....	.....	.....	.....	.....
<i>Phyllosticta ruscicola</i> Dur. & Mont.	do	3	.....	.....	La., N. Y.
<i>Ruscus</i> sp. (butchersbroom)	.....	.....	.....	.....	.....
† <i>Phyllostictina arecae</i> (Died.) Petr. & Syd.	Guam	1	.....	.....	Hawaii.
<i>Areca catechu</i> (betelnut palm) nut	.....	.....	.....	.....	.....
<i>Phyllostictina cordylines</i> (Thuem.) Petr. & Syd.	Hawaii	2	.....	.....	Hawaii.
<i>Cordyline terminalis</i> (common dracena) leaf	.....	.....	.....	.....	.....
<i>Phyllostictina cruenta</i> (Fr.) Petr. & Syd.	Japan	1	.....	.....	Hawaii.
<i>Polygonatum multiflorum</i> (Eurasian solomon-seal) stem	.....	.....	.....	.....	.....
<i>Phyllostictina musarum</i> (Cke.) Petr.	Australia, *Hawaii, Japan, *Panama, Philippines, Viet-Nam.	10	6	.....	Calif., Fla., Hawaii, Wash.
<i>Musa nana</i> (dwarf banana)	.....	.....	.....	.....	.....
<i>Musa X paradisiaca</i> (common banana) fruit and leaf	.....	.....	.....	.....	.....
<i>Musa</i> sp. (fruit and leaf)	.....	.....	.....	.....	.....
<i>Phyllostictina pyriformis</i> Cash & Watson.	Guatemala, Hawaii, Japan, *Mauritius, Philippines, Thailand.	.....	.....	11	Calif., Fla., Hawaii,
<i>Ascocentrum</i> sp. (leaf of plant)	.....	.....	.....	.....	.....
<i>Cirrhopetalum longiflorum</i> (orchid)	.....	.....	.....	.....	.....
<i>Cymbidium</i> sp. (orchid) leaf of plant	.....	.....	.....	.....	.....
<i>Cypripedium callosum</i> (orchid) leaf of plant	.....	.....	.....	.....	.....
<i>Dendrobium chrysotoxum</i> (orchid) leaf	.....	.....	.....	.....	.....
<i>D. topaziacum</i>	.....	.....	.....	.....	.....

†First interception. *First from country.

TABULATION OF DISEASES (INCLUDING NEMATODES)--continued

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Phyllostictina pyriformis</i> --Continued					
<i>Lycaste</i> sp. (orchid) leaf of plant					
<i>Phalaenopsis</i> sp. (orchid) leaf of plant					
<i>Vanda luzonica</i> (orchid) leaf of plant					
* <i>Physalospora ilicis</i> (Fr.) Sacc.	Bahamas			1	Fla.
<i>Ilex cassine</i> (dahoon) cutting					
* <i>Pleospora orchidearum</i> P. Henn.	Canal Zone			1	Fla.
<i>Sobralia</i> sp. (orchid) stem of plant					
<i>Pratylenchus coffeae</i> (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941 (nematode) ..	Jamaica	2			N. Y.
<i>Dioscorea</i> sp. (yam)					
† <i>Pratylenchus neglectus</i> (Rensch, 1924) Filipjev & Schuurmans Stekhoven, 1941 (nematode)	England			1	N. J.
<i>Geranium</i> 'Wargrave Pink' (root of plant)					
<i>Pratylenchus penetrans</i> (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941 (nematode)	Japan, Netherlands ..			2	Calif., N. J.
<i>Acer</i> sp. (maple) root of tree					
<i>Epimedium lilacinum</i> (root of plant)					
<i>Frosopodium appendiculatum</i> (Wint.) Arth.	Mexico	1			Tex.
<i>Tecoma stans</i> (Florida trumpetbush) leaf					
<i>Puccinia arenariae</i> (Schum.) Wint.	Germany, Netherlands	2			N. Y., Va.
<i>Dianthus barbatus</i> (sweetwilliam) leaf					
<i>Puccinia boutelouae</i> (Jennings) Holw.	Mexico	1			Tex.
<i>Bouteloua</i> sp. (grama grass) leaf and stem					
<i>Puccinia buxi</i> DC.	England, France, Germany, Ireland, Italy, *Luxembourg, Spain, *Venezuela(?) ..	4	59	1	Fla., Ill., Mass., N. Y.
<i>Buxus sempervirens</i> (boxwood) leaf					
<i>Puccinia cacabata</i> Arth. & Holw.	Mexico	1			Ariz.
<i>Gossypium hirsutum</i> (Upland cotton) leaf					
† <i>Puccinia carduncelli</i> Syd.	Algeria, Morocco			4	D. C.
<i>Carduncellus caeruleus</i> (leaf with seed)					
<i>C. calvus</i> (leaf with seed)					
<i>Puccinia carthami</i> Cda.	Mexico	1			Ariz.
<i>Carthamus tinctorius</i> (safflower) leaf					
† <i>Puccinia clavata</i> Syd.	New Zealand			2	Calif.
<i>Clematis hexasepala</i>					
<i>C. indivisa</i> (New Zealand clematis)					
<i>Puccinia cynodontis</i> Desm.	Mexico			2	Ariz.
<i>Cynodon dactylon</i> (Bermuda grass) sod					
† <i>Puccinia diplachnis</i> Arth. ....	...do	3			Tex.
<i>Leptochloa dubia</i> (green sprangletop grass)					
<i>Puccinia exasperans</i> Holw. ....	...do	1			Tex.
<i>Bouteloua</i> sp. (grama grass) packing					
† <i>Puccinia fumosa</i> Holw. ....	...do	1			Tex.
<i>Loeselia mexicana</i> (leaf)					
† <i>Puccinia holcina</i> Eriks	Africa [country(?)] ..	1			Fla.
<i>Avena</i> sp. (?) (packing)					
<i>Puccinia horiana</i> P. Henn.	Japan, *Okinawa	80	103		Alaska, Calif., Hawaii, Wash.
<i>Chrysanthemum morifolium</i> (florists chrysanthemum) leaf of cut flower					
<i>Chrysanthemum</i> sp. (leaf of cut flower)					
* <i>Puccinia kusanoi</i> Diet. (?)	Formosa		1		Wash.
<i>Bambusa</i> sp. (bamboo) leaf					
* <i>Puccinia lantanae</i> Farl.	Haiti	1			Fla.
<i>Lantana</i> sp. (leaf of cut flower)					
* <i>Puccinia levis</i> (Sacc. & Bizz.) Magn.	Mexico	1			Tex.
<i>Paspalum</i> sp. (paspalum grass)					
<i>Puccinia magnusiana</i> Koern.	Austria, Germany	3			N. C., Oreg., Pa.
<i>Phragmites communis</i> (common reed) mat					
† <i>Puccinia morrisoni</i> McAlp.	Australia			1	Calif.
<i>Pelargonium zonale</i> (horseshoe geranium)					

†First interception. *First from country.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Puccinia nakanishikii</i> Diet.	Indonesia.....	.....	1	.....	Calif.
<i>Cymbopogon citratus</i> (lemon grass) leaf					
<i>Puccinia ornithogali-thyrsoides</i> Diet.	South Africa.....	1	.....	.....	N. Y.
<i>Ornithogalum thyrsoides</i> (Cape chinkerichee) petal of cut flower					
<i>Puccinia psidii</i> Wint.		10	1	1	Fla., N. Y.
<i>Eugenia caryophyllata</i> ?(clovetree) leaf	*Argentina, British West Indies [island(?)], Jamaica.				
<i>Myrceugenia</i> sp. (leaf and stem of cutting)					
<i>Pimenta dioica</i> (allspice pimenta) leaf					
† <i>Puccinia pygmaea</i> Eriks.	Canada.....	.....	.....	1	Wash.
<i>Mahonia aquifolium</i> (oregongrape) leaf of plant					
<i>Puccinia scirpi</i> DC.	Italy, Portugal.....	1	1	.....	N. Y., Tex.
<i>Scirpus</i> sp. (bulrush) bottle jacket and packing					
† <i>Puccinia stenotaphri</i> Cumm.	Bahamas.....	1	.....	.....	Bahamas.
<i>Eremochloa ophiuroides</i> (centipede grass) leaf					
* <i>Puccinia tanacetii</i> DC.	Mexico.....	1	.....	.....	Ill.
<i>Artemesia</i> sp. (leaf)					
* <i>Puccinia thaliae</i> Diet.	Dominican Republic, Paraguay.	.....	.....	2	Fla.
<i>Canna</i> sp. (leaf of plant)					
<i>Puccinia urbaniana</i> P. Henn.	*Bahamas, Puerto Rico.	2	.....	.....	Fla., P. R.
<i>Stachytarpheta jamaicensis</i> (Jamaica false-valerian) leaf					
<i>Puccinia versicolor</i> Diet. & Holw.	Mexico.....	1	.....	.....	Tex.
<i>Heteropogon contortus</i> (tanglehead grass) leaf					
<i>Radopholus similis</i> (Cobb, 1893) Thorne, 1949 (nematode)	*Fiji, Hawaii.....	.....	.....	4	Calif., Hawaii.
<i>Anthurium</i> sp. (root of plant)					
<i>Musa</i> sp. (banana) root of plant					
<i>Strelitzia reginae</i> (Queens bird-of-paradise-flower) root of plant					
† <i>Ravenelia spinulosa</i> Diet. & Holw.	Mexico.....	.....	.....	1	Tex.
<i>Cassia galeottiana</i> (senna) pod					
* <i>Rotylenchus uniformis</i> (Thorne, 1949) Loof & Oostenbrink, 1958 (nematode)	Jersey (Isle of)	1	.....	.....	N. Y.
Soil with <i>Lilium</i> sp. (lily) bulb					
<i>Scirrhia rimosa</i> (Alb. & Schw.) Fckl.	Germany, *Poland ...	3	.....	.....	Pa., Tex.
<i>Phragmites communis</i> (common reed) mat					
<i>Sclerotopsis testudinea</i> Dearn.	Japan.....	.....	.....	10	Calif.
<i>Paconia suffruticosa</i> (tree peony)					
<i>Paconia</i> sp.					
† <i>Scopella sapotae</i> Cumm.	Bahamas.....	.....	.....	1	Fla.
<i>Manilkara achras</i> (sapodilla) leaf of plant					
<i>Scutellonema brachyurum</i> (Steiner, 1938) Andrassy, 1959 (nematode).....	Brazil.....	.....	.....	1	N. Y.
Soil with <i>Pilea microphylla</i> (artillery clearweed)					
<i>Scutellonema bradys</i> (Steiner & LeHew, 1933) Andrassy, 1958 (nematode).....	Jamaica, unknown...	2	.....	.....	N. Y.
<i>Dioscorea</i> sp. (yam)					
† <i>Septogloeum oxysporum</i> Bomm., Rouss., & Sacc.	Mexico.....	3	.....	.....	Tex.
<i>Paspalum</i> sp. (paspalum grass) leaf and stem					
† <i>Septoria bidentis</i> Sacc. ....	... do.	1	.....	.....	Ariz.
<i>Bidens</i> sp. (?) (beggarticks) stem					
† <i>Septoria eugenicola</i> Speg.	Jamaica.....	1	.....	.....	Fla.
<i>Eugenia caryophyllata</i> (clovetree) leaf					
<i>Septoria fructigena</i> Berk. & Curt.	Dominican Republic, *Haiti.	2	Fla., P. R.
<i>Passiflora quadrangularis</i> (giant granadilla)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
† <i>Septoria iridis</i> C. Mass.	Korea.....			1	Hawaii.
Iridaceae (plant)					
<i>Septoria limonum</i> Pass.	France.....		1		N. Y.
Citrus limon (lemon)					
<i>Septoria musiva</i> Pk.	Mexico.....		2		Ariz.
Populus deltoides (Eastern poplar) leaf					
<i>Septoria oryzae</i> Catt.	*Hong Kong, Japan...	2	44		Calif.
Oryza sativa (rice) hull, straw, and rope					
† <i>Septoria samararum</i> (Desm.) Wr. (?)	Uruguay.....			1	D. C.
Tipuana tipu (common tiputree) samara					
* <i>Septoria sapotae</i> Batista(?)	Bahamas.....			1	Fla.
Manilkara achras (sapidilla) leaf					
<i>Septoria selenophomoides</i> Cash & Watson	Australia, Brazil, *Malaysia, Mexico.			4	Calif., Tex.
Oncidium sp. (orchid) leaf of plant					
Orchid (leaf of plant)					
† <i>Septoria uliginosa</i> Speg.	Colombia.....	1			Fla.
Nasturtium officinale (watercress)					
<i>Sphaceloma fawcettii</i> Bitanc. & Jenkins var. scabiosa (McAlp. & Tryon) Jenkins	Australia.....		2		S. C., Tex.
Citrus limon (lemon)					
<i>Sphaceloma puniceae</i> Bitanc. & Jenkins	Jamaica, Mexico....	14			Ariz., La., Tex.
Punica granatum (pomegranate)					
<i>Spilocaea eriobotryae</i> (Cav.) Hughes	Italy.....	3	1	1	Mass., N. Y.
Eriobotrya japonica (loquat) fruit and plant					
† <i>Sporidesmium bambusicola</i> M. B. Ellis(?)	France.....	1			Fla.
Bambusa sp. (bamboo) stake					
<i>Stereostromatum corticioides</i> (Berk. & Br.) Magn..	Japan.....	2			N. C.
Bamboo (rod with rug)					
<i>Stomatogone agaves</i> (Ell. & Ev.) Th.	Mexico.....	1			Tex.
Yucca aloifolia (aloe yucca or "Spanish dagger") leaf					
<i>Thecaphora solani</i> Barrus	do.....	6			Tex.
<i>Solanum stoloniferum</i> (tuber)					
S. tuberosum (potato)					
<i>Trematosphaerella oryzae</i> (Miyake) Padw.	India.....	1			Calif.
Oryza sativa (rice) straw packing					
<i>Trochila ilicis</i> (Fr.) Crouan	Italy.....	1			Pa.
Ilex sp. (holly) bale of dried leaves					
* <i>Uredo anthurii</i> (Har.) Sacc.	British Honduras..			1	Fla.
Anthurium sp. (leaf of plant)					
* <i>Uredo ignava</i> Arth.	Jamaica, Trinidad..		2		Fla., N. Y.
Bambusa sp. (bamboo) leaf and bottle jacket					
† <i>Uredo mexicana</i> (Arth.) Cumm.	Mexico.....	1			Ariz.
Rhus sp. (sumac) leaf and stem					
<i>Uredo phaji</i> Racib.	Philippines.....			1	Fla.
Dendrobium sp. (orchid) leaf of plant					
* <i>Uredo scabies</i> Cke.	Honduras.....			1	Fla.
Vanilla pompona (orchid) leaf of cutting					
<i>Uredo tillandsiae</i> Cumm.	Guatemala, *Honduras			5	Fla.
Tillandsia sp. (bromeliad) leaf of plant					
<i>Uromyces alyxiae</i> Arth.	Hawaii.....	5			Hawaii.
Alyxia olivaeformis (maile alyxia) leaf lei					
† <i>Uromyces croci</i> Pass.	Netherlands.....			1	N. J.
Crocus sp. (crocus) root					
† <i>Uromyces peglerae</i> Pole Evans	South Africa.....			1	D. C.
Digitaria sp. (grass)					
† <i>Uromyces savulescui</i> Rayss	Greece.....	1			La.
Limonium sp. (sea-lavender or statice) stem					
* <i>Uromyces setariae-italicae</i> (Diet.) Yosh.	Venezuela.....		1		Fla.
Digitaria decumbens (pangola grass)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Uromyces viciae-fabae</i> (Pers.) Schroet.	Chile, Ecuador,	5	12	.....	Ala., Fla.,
<i>Lens culinaris</i> (lentil) leaf, seed and stem	France, Italy,				La., Md.,
<i>Vicia faba</i> (broadbean) pod	Mexico, Peru.				N. Y., S. C.,
<i>Vicia</i> sp. (straw bottle jacket)					Tex.
<i>Ustilago grandis</i> Fr.	Germany, Netherlands	2	.....	.....	Pa.
<i>Phragmites communis</i> (common reed) mat					
† <i>Ustilago tillandsiae</i> Patterson.	Mexico. ....	.....	.....	.....	1 Tex.
<i>Tillandsia</i> sp. (bromeliad) flower spike					
<i>Valsa salicina</i> Fr.	England.	1	.....	.....	N. Y.
<i>Salix</i> sp. (willow) stem					
<i>Valsella pedicellata</i> Cash & Watson.	Canal Zone. ....	.....	.....	.....	1 Fla.
<i>Sobralia</i> sp. (orchid) stem of plant					
† <i>Venturia cerasi</i> Aderh.	France.	1	.....	.....	Va.
<i>Prunus domestica</i> (plum)					
<i>Xanthomonas citri</i> (Hasse) Dowson (bacterium) ..	Afghanistan, Asia	102	396	1	Ala., Alaska,
<i>Citrus aurantifolia</i> (lime)	[country(?)], China,				Calif., Fla.,
<i>C. aurantium</i> (sour orange)	Formosa, Hong				Hawaii, Ill.,
<i>C. aurantium</i> cv. (daidai)	Kong, India, Japan,				La., Mass.,
<i>C. limon</i> (lemon)	Mariana Islands,				Md., Mich.,
<i>C. paradisi</i> (grapefruit)	Okinawa, Philip-				N. Y., Oreg.,
<i>C. paradisi</i> X <i>C. reticulata</i> (tangelo)	pines, Singapore,				Pa., Tex.,
<i>C. paradisi</i> X <i>C. sinensis</i>	Thailand, unknown.				Va., Wash.
<i>C. reticulata</i> (mandarin orange)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. reticulata</i> 'Satsuma'					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp.					
<i>Xanthomonas hederae</i> (Arn.) Dows. (bacterium) ..	England. ....	.....	1	.....	Ill.
<i>Hedera helix</i> (English ivy) leaf					
<i>Xanthomonas</i> sp. (Cancrosis B)(bacterium)	Argentina, Brazil. ....	.....	22	.....	Ala., Fla.,
<i>Citrus limon</i> (lemon)					La., N. Y.,
<i>C. sinensis</i> (sweet orange)					S. C., Tex.

†First interception. *First from country.

- ACER:
Pratylenchus penetrans
- AGAPANTHUS:
Meloidogyne incognita
incognita
- AJUGA:
Meloidogyne hapla
- ALBIZIA:
†Phoma lathyrina
- ALLIUM:
*Botrytis squamosa
Ditylenchus dipsaci
*Mycosphaerella schoenoprasii
- ALOCASIA:
Meloidogyne arenaria
M. incognita incognita
- ALPINA:
*Meloidogyne arenaria
- ALYXIA:
Uromyces alyxiae
- AMARANTHUS:
*Cercospora brachiata
- AMARYLLIS:
*Cercospora pancratii
†Hyalotia lateripes
- ANTHURIUM:
*Phyllachora engleri
Radopholus similis
*Uredo anthurii
- ANTIRRHINUM:
†Cercospora antirrhini(?)
- ARAUCARIA:
Cryptospora longispora
Macrophoma araucariae
- ARECA:
†Phyllostictina arecae
- ARTEMESIA:
*Puccinia tanacetii
- ASCOCENTRUM:
Phyllostictina pyriformis
- ASTILBE:
Aphelenchoides fragariae
Meloidogyne hapla
- AVENA(?):
†Puccinia holcina
- BAMBOO:
Stereostromum corticoides
- BAMBUSA:
Chaetopatella setulosa
†Cytospora bambusae
Dasturella divina
*Puccinia kusanoi(?)
†Sporidesmium bambusicola(?)
*Uredo ignava
- BARRINGTONIA:
*Dethiorea barringtoniae
- BEGONIA:
Meloidogyne incognita acrita
M. incognita incognita
- BIDENS(?):
†Septoria bidentis
- BORASSUS:
Graphiola borassi
- BOUGAINVILLEA:
*Cercospora bougainvilleae
- BOUTELOUA:
Puccinia boutelouae
E. exasperans
- BROMELIAD:
*Phyllosticta bromeliae
- BUXUS:
*Dothidella depazeoides
†Mycosphaerella patouillardii
Phyllosticta limbalis
*Puccinia buxi
- CACTUS:
Mycosphaerella opuntiae
- CAJANUS:
*Phoma cajani
- CALADIUM:
Meloidogyne incognita
incognita
- CALANTHE:
†Coleosporium merrillii
- CALATHEA:
Meloidogyne javanica javanica
- CAMELLIA:
†Cytospora theae
Phyllosticta camelliae
- CANNA:
*Puccinia thaliae
- CARDUNCULUS:
†Puccinia carduncelli
- CARTHAMUS:
Puccinia carthami
- CASIMIROA:
Cercospora coleroides
- CASSIA:
Phyllachora canafistulae
†Ravenelia spinulosa
- CASTANEA:
Cronartium quercuum
- CATTLEYA:
*Mycosphaerella cattleyae
†Phyllosticta epipactidis(?)
- CENTAUREA:
Meloidogyne hapla
- CHAMAEDOREA:
*Catacauma palmicola
Coccostroma chamaedoreae
Corynespora cassiicola
†Naemacyclus palmarum(?)
Phyllosticta cocos
- CHLORIS:
†Ascochyta brachypodii
- CHRYSANTHEMUM:
*Cercospora chrysanthemi
*Puccinia horiana
- CIRRHOPEPALUM:
*Phyllostictina pyriformis
- CITRUS AURANTIFOLIA:
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
- CITRUS AURANTIUM:
Guignardia citricarpa
Xanthomonas citri
- CITRUS AURANTIUM CV. :
Xanthomonas citri
- CITRUS GRANDIS:
Guignardia citricarpa
Xanthomonas citri
- CITRUS LIMON:
Ascochyta citri
Guignardia citricarpa
Septoria limonum
Sphaceloma fawcettii var.
scabiosa
Xanthomonas citri
Xanthomonas sp. (Cancrosis B)
- CITRUS PARADISI:
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
- CITRUS PARADISI X C.
RETICULATA:
Xanthomonas citri
- CITRUS PARADISI X C.
SINENSIS:
Xanthomonas citri
- CITRUS RETICULATA:
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
- CITRUS RETICULATA CV. :
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
- CITRUS RETICULATA
'SATSUMA':
Xanthomonas citri
- CITRUS SINENSIS:
Ascochyta citri
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
- CITRUS SP. :
†Cercospora penzigii
Elsinoe australis
Guignardia citricarpa
Xanthomonas citri
- CLEMATIS:
Meloidogyne hapla
†Puccinia clavata
- COCOS:
*Diaporthe arctii
*Phomopsis coceos
- COFFEA:
*Leptosphaeria obtusispora
*Mycosphaerella coffeicola
Phyllosticta coffeicola
- CORDYLINE:
Phyllostictina cordylines
- CORIANDRUM:
†Cercospora coriandri
- CROCUS:
†Uromyces croci
- CRYPTOCORYNE:
*Meloidogyne javanica javanica
CUCUMIS:
*Corynespora cassiicola
†Curvularia trifolii
- CYMBIDIUM:
Phyllostictina pyriformis
- CYMOPOGON:
†Curvularia andropogonis
*Helminthosporium sacchari(?)
*Puccinia nakanishikii
- CYNODON:
*Helminthosporium cynodontis
Puccinia cynodontis
- CYPRIPEDIUM:
Phyllostictina pyriformis
- DENDROBIUM:
Cercospora angraeci
Phyllostictina pyriformis
Uredo phaji
- DIANTHUS:
Puccinia arenariae

†First interception. *First time intercepted from country of origin.

- DIGITARIA:
 †Uromyces peglerae
 *U. setariae-italicae
- DIOSCOREA:
Pratylenchus coffeae
Scutellonema bradyi
- DRACAENA:
 †Coniothyrium dracaenae
 *Phyllosticta maculicola
- ECHINOCACTUS:
Mycosphaerella opuntiae
- EPIDENDRUM:
 *Mycosphaerella cattleyae
 *Phyllosticta cymbidii(?)
- EPIMEDIUM:
Pratylenchus penetrans
- EREMOCHLOA:
 †Puccinia stenotaphri
- ERIOBOTRYA:
 †Phyllosticta eriobotryae
Spilocaea eriobotryae
- ERYTHROXYLON:
 *Bubakia erythroxylois
 *Phyllosticta erythroxyli(?)
- EUGENIA:
 †Septoria eugenicola
- EUGENIA(?) :
Puccinia psidii
- EUPHORBIA:
 †Cladosporium nervale
 *Diaporthe arctii
 †Diplodia antiqua
- FERN:
 †Cercospora phyllitidis
- FICUS:
 *Cerotelium fici
Meloidogyne incognita acrita
- GENIPA:
 †Cercospora genipae
- GERANIUM:
 †Pratylenchus neglectus
- GERBERA:
 *Cercospora gerberae
- GLADIOLUS:
 †Curvularia trifolii
- GLYCINE:
 †Cercospora kikuchii
- GOSSYPIUM:
Phakopsora gossypii
Puccinia cacabata
- HEDERA:
 †Cylindrocladium quinque-septatum
Phyllosticta hedericola
Xanthomonas hederae
- HELICONIA:
 *Meloidogyne javanica javanica
- HEPATICA:
 *Meloidogyne hapla
- HETEROPOGON:
Puccinia versicolor
- HOSTA:
Accidium hostae
- ILEX:
 *Phyalospora ilicis
Trochila ilicis
- INOCARPUS:
 †Dendrophoma inocarpi
 †Diplodia inocarpi
- IRIDACEAE:
 †Septoria iridis
- JUGLANS:
 †Cercospora forsteriana
- JATROPHA:
Phakopsora jatrophicola
- JUNIPERUS:
Cricanemoides xenoplax
 *Cymnosporangium clavarii-forme
G. haraeantum
- LABURNUM:
 *Coniothyrium leguminum
- LACTUCA:
Meloidogyne incognita acrita
- LANTANA:
 *Puccinia lantanae
- LAPAGERIA:
Cercosporaella lilljicola
- LENS:
Uromyces viciae-fabae
- LEPTOCHLOA:
 †Puccinia diplachnis
- LIMONIUM:
 *Cercospora insulana
 †Uromyces savulescui
- LITCHI:
 †Phyllosticta nephellii
- LOESSELIA:
 †Puccinia fumosa
- LYCASTE:
Cercospora angraeci
Phyllostictina pyriformis
- LYCOPERSICON:
 *Ascochyta lycopersici
- MAHONIA:
 †Puccinia pygmaea
- MALUS:
Monilinia fructigena
 *Phoma pomi
 †P. prunicola
- MANGIFERA:
Cercospora mangiferae
 *Elsinoe mangiferae
Phyllosticta mortoni
- MANIHOT:
 *Cercospora caribaea
- MANILKARA:
 †Scopella sapotae
 *Septoria sapotae(?)
- METROSIDEROS:
 †Mycosphaerella metrosideri
- MILTONIA:
 *Cercospora angraeci
- MUSA:
 *Helminthosporium torulosum
 *Phyllostictina musarum
 *Radopholus similis
- MYRCEUGENIA:
 *Puccinia psidii
- NASTURTIUM:
 †Septoria uliginosa
- NERIUM:
Cylindrosporium toxicodendri
- ODONTOGLOSSUM:
Ophiodothella orchidearum
- OLEA:
 *Macrophoma oleae
- ONGIDIUM:
 †Phyllosticta epipactidis(?)
Septoria selenophomoides
- ORCHID:
 †Cercospora epipactidis
Mycosphaerella cattleyae
Ophiodothella orchidearum
 †Phyllosticta pleurothallidis
 *Septoria selenophomoides
- ORNITHOGALUM:
Puccinia ornithogali-thyrsoideis
- ORYZA:
Ascochyta oryzae
Leptosphaeria culmifraga
 *L. oryzina
 *Neovossia horrida
 *Phacoseptoria oryzae
 †Phaeosphaerella oryzae
Phoma oryzae
Phyllosticta oryzae
 *Septoria oryzae
Trematosphaerella oryzae
- PAEONIA:
Aphelenchoides fragariae
Sclerotopsis testudinea
- PALM:
 *Diaporthe arctii
Mycosphaerella palmarum
 *M. washingtoniae
 *Ophiobolus versisporus
- PALM(?):
 *Ceratocystis radicola
- PASPALUM:
 *Puccinia levis
 †Septogloeum oxysporum
- PASSIFLORA:
 *Ascochyta passiflorae
 *Septoria fructigena
- PELARGONIUM:
 †Puccinia morrisoni
- PETROSELINUM:
Meloidogyne incognita acrita
- PHALLENOPSIS:
Phyllostictina pyriformis
- PHASEOLUS:
 *Cercospora brachiata
Elsinoe phaseoli
- PHILODENDRON:
 *Mycosphaerella philodendri
- PHRAGMITES:
Puccinia magnusiana
 *Scirrhia rimosa
Ustilago grandis
- PICEA:
Cricanemoides xenoplax
- PIMENTA:
Puccinia psidii
- PINUS:
 *Diplodia pinea
- PIPER:
 *Cercospora piperis
- PLUMERIA:
Coleosporium plumierae
- POLYGONATUM:
Phyllostictina cruenta
- POPULUS:
Septoria musiva
- PRIMULA:
 †Phyllosticta primulicola

†First interception. *First time intercepted from country of origin.

- PROTEA:
Aphyssa genniana
Leptosphaeria protearum
Oligostroma proteae
- PRUNUS:
Monilinia fructigena
†Venturia cerasi
- PUNICA:
*Cercospora punicae
Sphaceloma punicae
- PYRUS:
Monilinia fructigena
- QUERCUS:
†Hobsonia mirabilis
*Lophodermium maculare
- RHODODENDRON:
Chrysomyxa ledi var.
rhododendri
Phyllosticta berolinensis
- RHUS:
†Uredo mexicana
- ROBINIA:
*Diaporthe oncostoma
- RORIPPA:
†Cercospora armoraciae
- RUSCUS:
Phyllosticta ruscicola
- SALIX:
Valsa salicina
- SAXIFRAGA:
Meloidogyne hapla
- SCHEFFLERA:
Meloidogyne incognita
incognita
- SCIRPUS:
Puccinia scirpi
- SECALE:
*Mycosphaerella basicola
- SECHIUM:
Meloidogyne incognita acrita
- SOBRALIA:
Mycosphaerella cattleyae
*Pleospora orchidearum
Valsella pedicellata
- SOIL:
*Criconea celetum
*Criconemoides mutabile
*Hemicriconemoides squamosus
Heterodera avenae
H. cruciferae
H. fici
†H. galeopsidis
*H. goettingiana
H. humuli
†H. oryzae
H. punctata
*H. rostochiensis
H. trifolii
*Rotylenchus uniformis
Scutellonema brachyurum
- SOLANUM:
†Corynebacterium sepedonicum
Meloidogyne arenaria
*M. incognita acrita
M. incognita incognita
Thecaphora solani
- SORBUS:
Gymnosporangium cornutum
- SPATHODEA:
†Phyllosticta moscosoi(?)
- STACHYTARPHETA:
*Puccinia urbaniana
- STANHOPEA:
Cercospora odontoglossi
- STRELITZIA:
Radopholus similis
- SWIETENIA:
†Cercospora subsessilis
- TECOMA:
Prospodium appendiculatum
- THELOCACTUS:
Mycosphaerella opuntiae
- TILLANDSIA:
*Uredo tillandsiae
†Ustilago tillandsiae
- TIPUANIA:
†Septoria samarum(?)
- TRITICUM:
*Ascochyta graminicola
*Leptosphaeria eustomoides
- VACCINIUM:
*Mycosphaerella stemmatea
- VANDA:
Phyllostictina pyriformis
- VANILLA:
*Uredo scabies
- VICIA:
Ascochyta fabae
Uromyces viciae-fabae
- YUCCA:
Stomatogene agaves
- ZANTEDESCHIA:
Meloidogyne javanica javanica
- ZINGIBERACEAE:
†Helicotylenchus platyurus
- Hosts Unknown
- BULB--UNIDENTIFIED:
Ditylenchus dipsaci
- LEAF--UNIDENTIFIED:
Acididium hostae
- SUCCULENT:
Meloidogyne incognita acrita

COUNTRIES OF ORIGIN AND DISEASES

- AFGHANISTAN:
Xanthomonas citri
- AFRICA [country(?)]:
Guignardia citricarpa
†Puccinia holcina
- ALGERIA:
†Puccinia carduncelli
- AMERICAN VIRGIN ISLANDS:
†Phoma lathyrina
- ARGENTINA:
Elsinoe australis
Guignardia citricarpa
Heterodera rostochiensis
Meloidogyne javanica javanica
*Puccinia psidii
Xanthomonas sp. (Cancrosis B)
- ASIA [country(?)]:
Xanthomonas citri
- AUSTRALIA:
Ascochyta citri
Cryptospora longispora
Guignardia citricarpa
Macrophoma araucariae
*Phoma pomi
Phyllostictina musarum
- †Puccinia morrisoni
Septoria selenophomoides
Sphaceloma fawcettii var.
scabiosa
- AUSTRIA:
Chrysomyxa ledi var.
rhododendri
*Meloidogyne hapla
Puccinia magnusiana
- AZORES:
*Heterodera fici
Heterodera rostochiensis
Meloidogyne incognita acrita
- BAHAMAS:
*Cercospora pancratii
*Diaporthe arctii
Elsinoe mangiferae
Mycosphaerella cattleyae
M. palmae
*Phomopsis cocoae
*Phyalospora ilicis
†Puccinia stenotaphri
*P. urbaniana
†Scopella sapotae
*Septoria sapotae(?)
- BELGIUM:
Heterodera punctata
H. rostochiensis
- BOLIVIA:
Bubakia erythroxylinis
- BRAZIL:
Elsinoe australis
E. mangiferae
Guignardia citricarpa
*Leptosphaeria eustomoides
*L. obtusispora
Mycosphaerella cattleyae
*Phyllosticta bromeliae
Scutellonema brachyurum
Septoria selenophomoides
Xanthomonas sp. (Cancrosis B)
- BRITISH HONDURAS:
Elsinoe mangiferae
*†Uredo anthuri
- BRITISH WEST INDIES [island(?)]:
Puccinia psidii
- CANADA:
†Cladosporium nervale
*Gymnosporangium clavarii-
forme

†First interception. *First time intercepted from country.

- CANADA--Continued
 †Puccinia pygmaea
 CANAL ZONE:
 †Cercospora genipae
 †Phyllosticta moscosoi(?)
 *Pleospora orchidearum
Valsella pedicellata
 CAPE VERDE ISLANDS(?):
 *Meloidogyne incognita acrita
 CEYLON:
 *Meloidogyne javanica javanica
 CHILE:
Cercosporella lilliicola
Meloidogyne arenaria
Uromyces viciae-fabae
 CHINA:
Guignardia citricarpa
Xanthomonas citri
 COLOMBIA:
Ascochyta passiflorae
 *Bubakia erythroxylois
 *Cercospora angraeci
 *C. caribaea
C. odontoglossi
 *Cerotelium fici
Elsinoe mangiferae
Mycosphaerella cattleyae
 *M. philodendri
 *Phyllosticta erythroxyli(?)
 †P. pleurothallidis
 †Septoria uliginosa
 COSTA RICA:
 †Cercospora epipactidis
 *Cerotelium fici
Elsinoe mangiferae
Mycosphaerella cattleyae
Phyllachora engelii
Phyllosticta coffeicola
 CZECHOSLOVAKIA:
Heterodera avenae
H. punctata
 DENMARK:
Heterodera rostochiensis
 DOMINICA:
 *Meloidogyne javanica javanica
 DOMINICAN REPUBLIC:
Cercospora caribaea
 †C. coriandri
 †C. penzigi
Elsinoe mangiferae
Meloidogyne incognita acrita
Phakopsora jatrophicola
 *Puccinia thaliae
Septoria fructigena
 ECUADOR:
 *Ascochyta passiflorae
 †Cercospora penzigi
Cerotelium fici
 †Corynebacterium sepedonicum
Elsinoe mangiferae
Uromyces viciae-fabae
 EL SALVADOR:
 †Cercospora forsteriana
Elsinoe mangiferae
Mycosphaerella cattleyae
 †Phyllosticta eriobotryae
 ENGLAND:
Cercospora angraeci
- †Cylindrocladium quinque-septatum
Ditylenchus dipsaci
Heterodera avenae
H. cruciferae
 †H. galeopsidis
H. humuli
H. punctata
H. rostochiensis
H. trifolii
Meloidogyne hapla
Monilinia fructigena
Phyllosticta berolinensis
P. hedericola
 †Pratylenchus neglectus
Puccinia buxi
Valsa salicina
Xanthomonas hederae
 EUROPE [country(?)]:
Heterodera avenae
 †H. galeopsidis
Monilinia fructigena
 †Phoma prunicola
Phyllosticta limbalis
 FIJI:
 *Radopholus similis
 FINLAND:
Heterodera rostochiensis
 FORMOSA:
Chaetopatella setulosa
Dasturella divina
Guignardia citricarpa
Leptosphaeria oryzina
 *Mycosphaerella schoenoprasii
 *Neovossia horrida
 *Phaeoseptoria oryzae
 *Puccinia kusanoi(?)
Xanthomonas citri
 FRANCE:
 †Cytospora bambusae
Heterodera rostochiensis
Leptosphaeria eustomoides
Monilinia fructigena
 †Mycosphaerella patouillardii
 *Phoma pomi
Puccinia buxi
Septoria limonum
 †Sporidesmium bambusicola
Uromyces viciae-fabae
 †Venturia cerasi
 GERMANY:
Chrysomyza ledi var.
rhododendri
Heterodera avenae
H. punctata
H. rostochiensis
H. trifolii
Meloidogyne hapla
Monilinia fructigena
 *Mycosphaerella sterematae
Puccinia arenariae
P. buxi
P. magnusiana
Scirrhia rimosa
Ustilago grandis
 GREECE:
Heterodera avenae
 †Uromyces savilescui
- GUAM:
 †Phyllostictina arceae
 GUATEMALA:
 *Cercospora piperis
Meloidogyne incognita incognita
Mycosphaerella cattleyae
M. opuntiae
Ophioidothella orchidearum
 †Phyllosticta epipactidis(?)
Phyllostictina pyriformis
Uredo tillandsiae
 HAITI:
 †Cercospora antirrhini
 *C. brachiata
C. insulana
Elsinoe mangiferae
 *Helminthosporium sacchari(?)
Phakopsora jatrophicola
 *Puccinia lantanae
 *Septoria fructigena
 HAWAII:
Dothiorella barringtoniae
 †Helicotylenchus platyrus
Meloidogyne incognita incognita
 *M. mycosphaerella coffeicola
 †M. metrosideri
Phomopsis coccis
Phyllostictina cordylines
 *P. musarum
P. pyriformis
Radopholus similis
Uromyces alyciae
 HONDURAS:
 †Curvularia trifolii
 *Diaporthe arctii
Elsinoe mangiferae
 *Hemicriconemoides squamosus
 *Lophodermium maculare
Mycosphaerella cattleyae
 *Uredo scabies
 *U. tillandsiae
 HONG KONG:
Guignardia citricarpa
Neovossia horrida
 *Septoria oryzae
Xanthomonas citri
 INDIA:
 †Coleosporium merrillii
Graphiola borassi
Leptosphaeria oryzina
Neovossia horrida
Phoma oryzae
Trematospaerella oryzae
Xanthomonas citri
 INDONESIA:
Cercospora angraeci
Guignardia citricarpa
 *Puccinia nakanishikii
 IRELAND:
Heterodera punctata
H. rostochiensis
Puccinia buxi
 ITALY:
Ascochyta fabae
 *Dothidella depazeoides
Heterodera avenae
H. rostochiensis

†First interception. *First time intercepted from country.

ITALY--Continued

Heterodera trifolii
Meloidogyne incognita acrita
M. javanica javanica
Monilinia fructigena
 **Mycosphaerella basicola*
 †*M. patouillardii*
Phoma pomi
Phyllosticta limbalis
 †*P. primulicola*
P. ruscicola
Puccinia buxi
P. scirpi
Spilocaea eriobotryae
Trochila ilicis
Uromyces viciae-fabae

IVORY COAST:

Meloidogyne incognita acrita

JAMAICA:

†*Cercospora phyllitidis*
 †*C. subsepsilis*
 **Dothiorella barringtoniae*
Elsinoe mangiferae
E. phaseoli
 **Meloidogyne arenaria*
Phakopsora gossypii
Phyllachora canafistulae
Pratylenchus coffeae
Puccinia psidii
Scutellonema bradyi
 †*Septoria eugenicola*
Sphaceloma puniceae
 **Uredo ignava*

JAPAN:

Aecidium hostae
Aphelenchoides fragariae
Ascochyta citri
 **A. graminicola*
A. oryzae
 **Cercospora chrysanthemi*
 †*C. kikuchii*
Criconeumoides xenoplax
Cronartium quercuum
 **Diaporthe arctii*
Guignardia citricarpa
Gymnosporangium haraezanum
 †*Heterodera oryzae*
Leptosphaeria oryzina
Meloidogyne incognita acrita
Mycosphaerella schoenoprasii
Neovossia horrida
Phaeoseptoria oryzae
 †*Phaeosphaerella oryzae*
Phoma pomi
Phyllosticta camelliae
 †*P. oryzae*
Phyllostictina cruenta
P. musarum
P. pyriformis
Pratylenchus penetrans
Puccinia horiana
Sclerotopsis testudinea
Septoria oryzae
Stereostromium corticioides
Xanthomonas citri

JAPAN(?):

Leptosphaeria culmifraga

JERSEY (Isle of):

**Rotylenchus uniformis*

KOREA:

Guignardia citricarpa
 **Leptosphaeria oryzina*
 †*Septoria irididis*

LEBANON:

**Macrophoma oleae*

LUXEMBOURG:

**Puccinia buxi*

MALAYSIA:

Guignardia citricarpa
 **Septoria selenophomoides*

MARIANA ISLANDS:

Xanthomonas citri

MAURITIUS:

**Phyllostictina pyriformis*

MEXICO:

†*Ascochyta brachypodii*
 **A. passiflorae*
 **Catacauma palmicola*
 †*Cercospora armoraciae*
 **C. bougainvilleae*
C. chrysanthemi
C. coleroides
C. insulana
C. mangiferae
 †*C. pengizigii*
Coccostroma chamaedoreae
Coleosporium plumierae
 †*Coniothyrium dracaenae*
Corynespora cassiicola
 †*Curvularia andropogonis*
 †*C. trifolii*
Cylindrosporium toxicodendri

**Diplodia pinea*

Ditylenchus dipsaci
Elsinoe mangiferae
Helminthosporium cynodontis
 **Heterodera goettingiana*
 †*Hobsonia mirabilis*
 †*Hyalotia lateripes*
Meloidogyne arenaria
M. incognita acrita
M. incognita incognita
Mycosphaerella opuntiae
 **M. washingtoniae*
 †*Naemacyclus palmarum*(?)
Ophiostoma orchidearum
Phyllosticta cocos

†*P. eriobotryae*

Phyllosticta mortoni
Prospodium appendiculatum
Puccinia boutelouae
P. cacabata
P. carthami
P. cynodontis
 †*P. diplachnis*
P. exasperans
 †*P. fumosa*
 **P. levis*

**P. tanacetii*

P. versicolor
 †*Ravenelia spinulosa*
 †*Septogloeum oxysporum*
 †*Septoria bidentis*
S. musiva
S. selenophomoides
Sphaceloma puniceae
Stomatogone agaves
Thecaphora solani

†*Uredo mexicana*
Uromyces viciae-fabae
 †*Ustilago tillandsiae*

MOROCCO:

†*Puccinia carduncelli*

MOZAMBIQUE:

Guignardia citricarpa

NETHERLANDS:

Aphelenchoides fragariae
 **Coniothyrium leguminum*
 **Diaporthe oncostoma*
Heterodera avenae
H. punctata
H. rostochiensis
Leptosphaeria eustomoides
Meloidogyne hapla
Monilinia fructigena
Pratylenchus penetrans
Puccinia arenariae
 †*Uromyces croci*
Ustilago grandis

NEW ZEALAND:

Cryptospora longispora
Guignardia citricarpa
Macrophoma araucariae
 †*Puccinia clavata*

NICARAGUA:

**Helminthosporium torulosum*

NIGERIA:

**Helminthosporium cynodontis*

NORFOLK ISLAND:

Macrophoma araucariae

NORTHERN IRELAND:

Heterodera rostochiensis

NORWAY:

Gymnosporangium cornutum
Heterodera rostochiensis

OKINAWA:

Guignardia citricarpa
 **Puccinia horiana*
Xanthomonas citri

PANAMA:

**Ascochyta lycopersici*
 **Bubakia erythroxylinis*
 **Ceratocystis radicialis*
 **Cercospora brachiata*
 **Corynespora cassiicola*
Elsinoe mangiferae
 **Ophiobolus versisporus*
 **Phoma cajani*
 **Phyllostictina musarum*

PAPUA:

†*Dendrophoma inocarpi*

**Diplodia inocarpi*

PARAGUAY:

Elsinoe australis

**E. mangiferae*

**Puccinia thaliae*

PERU:

**Botrytis squamosa*
 **Helminthosporium sacchari*(?)
Meloidogyne incognita acrita
M. incognita incognita
 **Mycosphaerella cattleyae*
Uromyces viciae-fabae

PHILIPPINES:

**Cercospora brachiata*

**Criconea celtum*

Guignardia citricarpa

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PHILIPPINES--Continued

*Hemicriconeoides squamosus
Leptosphaeria oryzina
Neovossia horrida
Phyllostictina musarum
P. pyriformis
Uredo pahaj
Xanthomonas citri

POLAND:

Heterodera punctata
H. rostochiensis
 *Scirrhia rimosa

PORTUGAL:

Meloidogyne incognita
incognita
Puccinia scirpi

PUERTO RICO:

Elsinoe mangiferae
E. phaseoli
Puccinia urbaniana

SCOTLAND:

Heterodera avenae
H. punctata
H. rostochiensis

SINGAPORE:

Xanthomonas citri

SOUTH AFRICA:

Aphysa semiana
 †Diplodia antioqua

Guignardia citricarpa
Leptosphaeria protearum
Oligostroma proteae
Puccinia ornithogali-thyrsoides
 †Uromyces peglerae

SOUTH AMERICA [country(?)]:

Elsinoe australis

SPAIN:

Heterodera punctata
 *Mycosphaerella basicola
Puccinia buxi

SWEDEN:

Heterodera rostochiensis

SWITZERLAND:

Chrysomyxa ledi var.
rhododendri

THAILAND:

Guignardia citricarpa
Neovossia horrida
Phyllostictina pyriformis
Xanthomonas citri

TRINIDAD:

*Cercospora gerberae
Elsinoe mangiferae

*Phyllachora engleri

*Phyllosticta maculicola

*Uredo ignava

UNKNOWN:

Ascochyta passiflorae

Cercospora insulana
Elsinoe australis
E. mangiferae
Guignardia citricarpa
Heterodera rostochiensis
 †Phyllosticta nephelii
Scutellonema bradys
Xanthomonas citri

URUGUAY:

†Cytospora theae
Elsinoe australis
 †Septoria samararum(?)

VENEZUELA:

*Cercospora insulana
 *C. punicea
 *Criconeoides mutabile
Elsinoe mangiferae
 *Phyllosticta cymbidii(?)
 †P. epipactidis(?)
 *Uromyces setariae-
italicae

VENEZUELA(?):

*Puccinia buxi

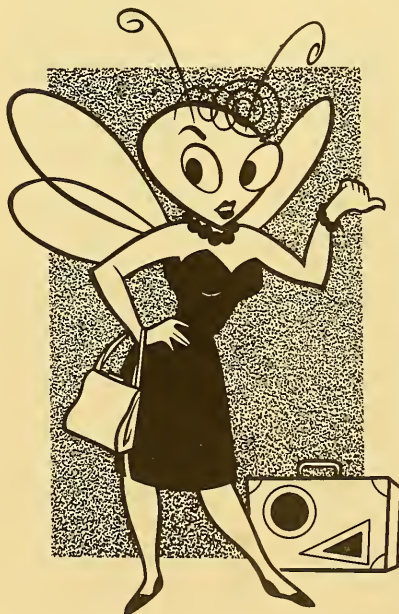
VIET-NAM:

Guignardia citricarpa
 *Phyllostictina musarum

YUGOSLAVIA:

*Heterodera rostochiensis
Monilinia fructigena

†First interception. *First time intercepted from country.



PESTINA, the hitchhiking bug, is used by the U.S. Department of Agriculture to symbolize destructive foreign plant and animal pests and diseases that threaten U.S. resources. Such pests, capable of causing millions of dollars damage, often hide on foreign fruits, plants, and meats that are as innocent-looking as PESTINA. The symbol is used to remind travelers to leave behind such items unless they have USDA clearance.

July 1968

LIST OF INTERCEPTED PLANT PESTS, 1967

(Pests Recorded From July 1, 1966, Through June 30, 1967)

Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE

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Plant Quarantine Division
Agricultural Research Service
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Federal Center Building
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UNITED STATES DEPARTMENT OF AGRICULTURE
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LIST OF INTERCEPTED PLANT PESTS, 1967

(Pests Recorded From July 1, 1966, Through June 30, 1967)

Compiled by
David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This report of the 54th year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, and snails are included in the first tabulation; bacteria, fungi, and nematodes are in the second. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1967 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U. S. Department of Agriculture) and the Department of Entomology of the U. S. National Museum of the Smithsonian Institution.

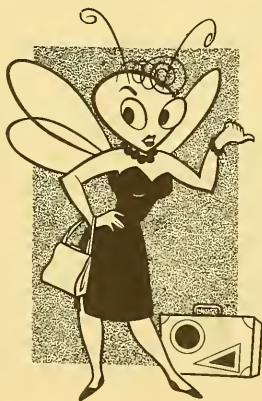
Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. All the diseases in the tabulation are fungi, except as noted after the names.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1967 was 41,015. Of those identified during the year, 11,407 were considered of enough significance to be tabulated, as compared with 9,486 the previous year. This does not include the non-economic or the incompletely determined pests, of which a total of 1,006 interceptions were indexed for the files but were not added to the figures in the summary.



Pestina, the hitchhiking bug, is used by the U.S. Department of Agriculture to symbolize destructive foreign plant and animal pests and diseases that threaten U.S. resources. Such pests, capable of causing millions of dollars damage, often hide on foreign fruits, plants, and meats that are as innocent-looking as PESTINA. The symbol is used to remind travelers to leave behind such items unless they have USDA clearance.

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
AFRICA:			AUSTRALASIA:		
Africa (country-?)	8	0	American Samoa	6	1
Algeria	3	1	Australia	14	64
Angola	7	0	Bora Bora	1	0
Cameroon	3	0	Caroline Islands	3	0
Canary Islands	3	0	Eniwetok	1	0
Cape Verde Islands	1	0	Fiji	4	2
Congo	1	0	Guam	39	0
Ethiopia	8	0	Hawaii	830	62
Ghana	2	1	Johnston Island	1	0
Guinea	3	0	KwaJalein	61	0
Ivory Coast	18	0	Mariana Islands	1	0
Kenya	2	0	Marshall Islands	1	0
Liberia	7	0	Midway	13	0
Libya	15	0	New Zealand	11	8
Madagascar	2	0	Okinawa	41	6
Madeira Islands	2	0	Philippines	112	19
Mauritius	1	0	Tahiti	25	1
Morocco	13	0	Wake Island	4	0
Mozambique	0	2	West Pacific	16	0
New Guinea	1	0			
Nigeria	6	0			
Rhodesia	1	0			
Senegal	2	0			
Sierra Leone	3	0			
South Africa	49	177			
Sudan	103	0			
Tanzania	1	0			
Tunisia	4	0			
United Arab Republic	4	0			
West Africa	3	0			
ASIA:			EUROPE:		
Afghanistan	4	1	Austria	11	7
Asia (country-?)	68	4	Azores	22	3
Ceylon	2	0	Belgium	8	12
China	5	7	Bulgaria	0	1
Cyprus	5	4	Crete	4	0
Formosa	13	53	Czechoslovakia	6	0
Hong Kong	64	269	Denmark	17	4
India	171	33	England	45	291
Indonesia	10	1	Europe (country-?)	34	9
Iran	50	1	Finland	2	1
Iraq	9	0	France	168	54
Israel	26	6	Germany	67	33
Japan	1,182	1,721	Greece	92	8
Jordan	6	1	Hungary	3	0
Korea	24	13	Iceland	1	0
Kuwait	2	0	Ireland	6	14
Lebanon	28	9	Italy	655	138
Malaysia	5	2	Liechtenstein	0	1
Nepal	1	0	Luxembourg	1	0
Pakistan	127	1	Malta	0	0
Ryukyu Islands	1	0	Netherlands	26	30
Singapore	4	2	Norway	3	4
Syria	12	1	Poland	15	4
Thailand	40	14	Portugal	41	9
Turkey	39	0	Rumania	4	0
Vietnam	44	2	Scotland	31	4
Yemen	1	0	Spain	137	15
			Sweden	15	2
			Switzerland	8	10
			Union of Soviet Socialist Republics	1	1
			Wales	1	1
			Yugoslavia	13	3

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
NORTH AMERICA:			SOUTH AMERICA:		
Canada.....	4	4	Argentina.....	12	127
Central America:			Bolivia.....	1	8
British Honduras.....	9	1	Brazil.....	105	262
Canal Zone.....	12	2	Chile.....	86	16
Central America (country-?).....	3	0	Colombia.....	24	73
Costa Rica.....	28	12	Ecuador.....	35	22
El Salvador.....	56	8	Guiana.....	0	1
Guatemala.....	117	25	Peru.....	37	12
Honduras.....	35	8	South America (country-?).....	3	45
Nicaragua.....	16	5	Surinam.....	1	0
Panama.....	86	12	Uruguay.....	0	6
Mexico.....	896	140	Venezuela.....	17	2
West Indies:					
American Virgin Islands.....	1	2			
Antigua.....	3	0			
Aruba.....	2	0			
Bahamas.....	18	22			
Barbados.....	4	4			
Beef Island.....	1	0			
British West Indies.....	6	2			
British Virgin Islands.....	6	0			
Cayman Islands.....	2	1			
Cuba.....	17	0			
Dominica.....	0	1			
Dominican Republic.....	178	36			
Grenada.....	2	0			
Guadeloupe.....	1	0			
Haiti.....	24	18			
Jamaica.....	111	115			
Martinique.....	1	1			
Puerto Rico.....	154	50			
St. Kitts.....	3	0			
St. Lucia.....	1	0			
St. Martin.....	2	0			
St. Vincent.....	2	0			
Tortola.....	1	0			
Trinidad.....	24	10			
West Indies.....	1	5			

TOTALS:

AFRICA.....	276	182
ASIA.....	1,943	2,138
AUSTRALASIA.....	1,184	163
EUROPE.....	1,425	659
NORTH AMERICA.....	1,827	484
SOUTH AMERICA.....	321	574
UNKNOWN.....	173	58

Total Insect Interceptions..... 7,149

Total Disease Interceptions..... 4,258

GRAND TOTAL..... 11,407

CHANGES IN NOMENCLATURE

INSECTS:

<i>Adoxophyes orana</i> (Fischer von Roeslerstamm) (Tortricidae)-----	= <i>Adoxophyes reticulana</i> (Hübner) (Tortricidae)
<i>Asterobemisia avellanac</i> (Signoret) (Aleyrodidae)-----	= <i>Asterobemisia carmini</i> (Koch) (Aleyrodidae)
<i>Achyscus lateralis</i> (Gay) (Rhopalidae)-----	= <i>Achyscus lateralis</i> (Gay) (Coreidae)
<i>Achyscus parvicornis</i> (Signoret) (Rhopalidae)-----	= <i>Achyscus parvicornis</i> (Signoret) (Coreidae)
<i>Batrachedra linearis</i> Clarke (Momphidae)-----	= <i>Batrachedra linearis</i> (Signoret) (Coredidae)
<i>Blastodacna atra</i> (Haworth) (Momphidae)-----	= <i>Blastodacna atra</i> Clarke (Cosmopterigidae)
<i>Carvedon serratus</i> (Olivier) (Bruchidae)-----	= <i>Carvedon rosana</i> (Fabricius) (Bruchidae)
<i>Chrysomela texana</i> Schaeffer (Chrysomelidae)-----	= <i>Chrysomela scribae-texana</i> Schaeffer (Chrysomelidae)
<i>Conoderus lividus</i> Degeer (Elateridae)-----	= <i>Monocrepidius lividus</i> Degeer (Elateridae)
<i>Cryptorhynchus maniferus</i> (Fabricius) (Curculionidae)-----	= <i>Sternochetus maniferus</i> (Fabricius) (Curculionidae)
<i>Ruxia seretum</i> (Denis & Schiffermüller) (Noctuidae)-----	= <i>Agrotis seretum</i> (Denis & Schiffermüller) (Noctuidae)
<i>Hypotheneus hampei</i> (Ferrari) (Scolytidae)-----	= <i>Stephanoderes hampei</i> (Ferrari) (Scolytidae)
<i>Jadera aeola</i> (Dallas) (Rhopalidae)-----	= <i>Jadera sanguinolenta</i> (Ferrari) (Coreidae)
<i>Leptocorixa</i> spp. now in family (Alydidae)	
<i>Niditinea fuscipunctella</i> (Haworth) (Tineidae)-----	= <i>Acedes fuscipunctella</i> (Haworth) (Tineidae)
<i>Pantomorus cervinus</i> (Boheman) (Curculionidae)-----	= <i>Pantomorus godmani</i> (Groth) (Curculionidae)
<i>Pilemia periusalis</i> (Walker) (Pyraustidae)-----	= <i>Pachyzancla periusalis</i> (Walker) (Pyraustidae)
<i>Planotortrix excessana</i> (Walker) (Tortricidae)-----	= <i>Tortrix excessana</i> (Walker) (Tortricidae)
<i>Platvedra subcineria</i> (Haworth) (Gelechiidae)-----	= <i>Platvedra vitella</i> (Zeller) (Gelechiidae)
<i>Prava oleella</i> (Fabricius) (Yponomeutidae)-----	= <i>Prava oleella</i> (Fabricius) (Yponomeutidae)
<i>Pseudopamera aurivilliamsi</i> Distant (Lygaeidae)-----	= <i>Lidocoris aurivilliamsi</i> Distant (Lygaeidae)
<i>Schneidereria pistaciicola</i> (Danielesky) (Gelechiidae)-----	= <i>Schneidereria pistaciella</i> Weber (Gelechiidae)
<i>Synmetastichus capsicum</i> (Bradley & Povolny) (Gelechiidae)-----	= <i>Gnorimoschema capsica</i> Bradley & Povolny (Gelechiidae)
<i>Tentheresia bicolor</i> Scott (Miridae)-----	= <i>Gnorimoschema gumpella</i> (Walsingham) (Gelechiidae)
<i>Tetranychus urticae</i> (Koch) (Tetranychidae)-----	= <i>Tetranychus distinctus</i> Hsiao & Sailer (Miridae)
<i>Tricorynus punctatus</i> (LeConte) (Anobiidae)-----	= <i>Tetranychus telarius</i> (Linnaeus) (Tetranychidae)
<i>Troxolon praestum</i> (Erichson) (Lyctidae)-----	= <i>Calorana punctatus</i> LeConte (Anobiidae)
<i>Ida ferrugalis</i> (Hübner) (Pyraustidae)-----	= <i>Troxolon montanae</i> (Gorham) (Lyctidae)
<i>Xanthoecia flavago</i> (Denis & Schiffermüller) (Noctuidae)-----	= <i>Oecbia ferrugalis</i> (Guenee) (Pyraustidae)
<i>Xyleborus semioratus</i> Eichhoff (Scolytidae)-----	= <i>Gortyna flavago</i> (Schiffermüller) (Noctuidae)
	= <i>Xyleborus semioratus</i> Blandford (Scolytidae)

DISEASES:

<i>Ascochiza graminea</i> (Sacc.) Sprague & A. G. Johnson-----	(Syn: <i>Dinodina graminea</i> Sacc.)
<i>Cercosporidium caladii</i> (Stevens) Deighton-----	(Syn: <i>Cercospora verruculosa</i> Stevens & Solheim)
<i>Chaetothyrina tenuissima</i> (Petch) Arx-----	(Syn: <i>Chaetoneltonia tenuissima</i> (Petch) Th.)
<i>Colonea senniana</i> (Sacc.) Arx-----	(Syn: <i>Achysa senniana</i> (Sacc.) Dodge)
<i>Gulzwardia galactina</i> (Dearn, & House) Sacc.-----	(Syn: <i>Laetitia galactina</i> (Dearn, & House)
<i>Leptosphaerulina australis</i> Malp.-----	(Syn: <i>Pseudoclea paeumanni</i> (Müller) Wehmeyer)
<i>Phomopsis albielina</i> (Hart.) Wilson & Hahn-----	(Syn: <i>Fusicoccum albielinum</i> Prill, & Delacr.)
<i>Thyronectria pseudotrichiella</i> (Schw.) Seeler-----	(Syn: <i>Melanconectria pseudotrichiella</i> (Schw.) Speg.)
<i>Tilletia barclayana</i> (Bref.) Sacc. & Syd.-----	(Syn: <i>Tilletia pennisetina</i> P. Syd. and <i>Neovossia horrida</i> (Tak.) Padw. & A. Kahn)

HOSTS:

<i>Citrus reticulata</i> cv. (cultivar orange) (includes the valid common names of):	King orange
	Satsuma (Unshu) orange
	Mandarin orange
	Tangerine

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Abrollespis mendax</i> (McKenzie)(Diaspididae).....	Guatemala.....	.....	.....	2	Fla.
Orchid (plant) leaf					
<i>Acanthoscelides armitagei</i> (Pic)(Bruchidae).....	Ecuador, Panama.....	2	.....	.....	N. Y.
<i>Calanus caian</i> (pigeon pea)					
<i>Acanthoscelides atronotatus</i> (Pic)(Bruchidae).....	Argentina.....	.....	.....	1	D. C.
<i>Schinus</i> sp. (peppertree)					
<i>Acanthoscelides cerastichorus</i> Philippi(Bruchidae).....	Peru.....	2	.....	.....	D. C.
<i>Prosonia</i> sp. (mesquite bean)					
<i>Acanthoscelides obventus</i> Bridwell (Bruchidae).....	Peru.....	.....	2	.....	Tex.
<i>Phaseolus lunatus</i> (lima bean)					
<i>Acanthoscelides obvelatus</i> Bridwell (Bruchidae).....	Peru.....	1	.....	.....	D. C.
<i>Prosonia</i> sp. (mesquite bean)					
<i>Acanthoscelides ochrocolor</i> (Pic)(Bruchidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<i>Acrotaphia calcaris</i> Oman (Cicadellidae).....	Mexico.....	6	.....	.....	Tex.
<i>Chrysanthemum</i> sp. (flower)					
<i>Achaea lanata</i> (L.)(Noctuidae).....	Hawaii, Asia (country-?).	2	1	.....	Alaska, Hawaii
Aircraft					
<i>Begonia rex</i> (beefsteak begonia)					
<i>Portulacaria</i> sp. (leaf)					
<i>Achatina fulica</i> Bowdich (Achatinidae).....	Guam, Hawaii, Thailand.	16	.....	.....	Calif., Hawaii, Wash.
Aircraft					
Baggage					
Cargo					
Ship (hold and pallets)					
Soil with cargo					
<i>Aclura corvii</i> (Rossi)(Tephritidae).....	Greece.....	2	.....	.....	Mass.
Herbs					
<i>Rosmarinus officinalis</i> (rosemary)					
<i>Aclera fraterna</i> (Stal.)(Pentatomidae).....	Chile.....	1	.....	.....	N. Y.
<i>Cucumis melo</i> (melon)					
<i>Acoleria assectella</i> (Zell.)(Yponomeutidae).....	Belgium, England, France, Germany, Italy, Japan, Netherlands, Spain.	1	15	.....	Calif., Ga., Mass., Mich., N. Y., Pa., S. C., Wash.
<i>Allium fistulosum</i> (Welsh onion)					
<i>A. porrum</i> (leek)					
<i>A. sativum</i> (garlic)					
<i>Acrosternum sicticum</i> (Dallas)(Pentatomidae).....	Mexico.....	.....	.....	1	Tex.
<i>Cucumis melo</i> (melon)					
<i>Acutaspis arevis</i> (Townsend & Cockerell)(Diaspididae)...	Mexico.....	.....	.....	1	Tex.
<i>Areve americana</i> (century plant)					
<i>Acutaspis Elmi</i> McKenzie (Diaspididae).....	Mexico.....	.....	.....	1	Calif.
Orchid (plant) leaf					
<i>Acutaspis umbonifera</i> (Newstead)(Diaspididae).....	El Salvador, Colombia, Costa Rica, Guatemala Honduras, Mexico, Panama, Peru, Venezuela.	.....	1	20	Fla., N. Y., Tex.
Bromeliad (plant) leaf					
Orchid (plant) leaf and stem					
<i>Adoretus sinicus</i> Burm. (Scarabaeidae).....	Asia (country-?), Guam, Hawaii, Japan, Okinawa.	20	9	1	Alaska, Calif., Hawaii
Aircraft					
<i>Alpinia purpurata</i> (cut flowers)					
<i>Anthurium</i> sp. (flower)					
Baggage					
Cargo					
Flowers (mixed)					
Mail					
Passenger					
Plant material (tropical foliage)					
<i>Strelitzia reginae</i> (Queen bird-of-paradise flower)					
<i>Adoxophyes orana</i> (F. v. R.)(Tortricidae).....	Netherlands.....	1	.....	.....	Mich.
<i>Syringa</i> sp. (lilac) blossom					
<i>Aelia acuminata</i> (L.)(Pentatomidae).....	France.....	.....	.....	1	N. Y.
Plants (aquatic)					
<i>Aeneolamia postica jugata</i> (Fowler)(Cercopidae).....	South America (country-?).	1	.....	.....	Fla.
Cargo					
<i>Aeneolamie reducta</i> (Lall.)(Cercopidae).....	El Salvador, South America (country-?).	.....	2	.....	Fla.
Aircraft					
<i>Aeneolamia varia</i> (Fabr.)(Cercopidae).....	Jamaica(?), Trinidad.	1	3	.....	Fla.
Aircraft					
Cargo					
<i>Aeolothrips vittatus</i> Haliday(Aeolothripidae).....	Japan.....	.....	.....	1	Ore.
<i>Juniperus</i> sp. (juniper) dwarf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Aethes williamsi</i> (Brahn)(Phalonidae)..... <i>Daucus carota</i> var. <i>sativa</i> (carrot)	Canary Islands, Italy.	.....	4	.....	Pa.
<i>Aethes indicus</i> (Westw.)(Cydnidae)..... Aircraft Cargo	Japan, Midway (?), Okinawa (?), Asia (country-?), Philippines.	5	15	.....	Alaska, Calif., Hawaii
<i>Aronosoma trivittata</i> (Panzer)(Scutelleridae)..... Orchid (plant)	Brazil, Venezuela....	.....	.....	2	Fla., La.
<i>Arcylius mulchellus</i> Hlad. (Buprestidae)..... Vegetables (mixed)	Mexico.....	1	.....	.....	Ariz.
<i>Aurotis orbona</i> (Hufn.)(?) (Noctuidae)..... Aircraft	Unknown.....	.....	1	.....	Va.
<i>Aurotis pronuba</i> (L.)(Noctuidae)..... Aircraft	France.....	.....	2	.....	Del., Fla.
<i>Aurotis repleta</i> Wlk. (Noctuidae)..... Aircraft	Colombia.....	.....	1	.....	Fla.
<i>Aiteta dampierensis</i> (Wlk.)(?) (Noctuidae)..... Aircraft	Vietnam.....	.....	1	.....	Hawaii
<i>Alurocanthus husaini</i> Corb. (Aleyrodidae)..... <i>Murraya</i> sp. (jasminorange) leaf	India.....	1	.....	.....	N. Y.
<i>Alurocanthus spiniferus</i> (Quain.)(Aleyrodidae)..... <i>Citrus reticulata</i> cv. (cultivar orange) leaf	Hong Kong.....	1	.....	.....	Calif.
<i>Alurocanthus worlumi</i> Ashby (Aleyrodidae)..... <i>Citrus aurantifolia</i> (lime) leaf <i>C. reticulata</i> cv. (cultivar orange) leaf <i>C. sinensis</i> (sweet orange) leaf <i>Citrus</i> sp. (leaf)	Colombia, Mexico, Peru.	22	2	.....	Ariz., Calif., Fla., Md., Tex.
<i>Aleurodicus linguosus</i> Bondar (Aleyrodidae)..... <i>Eucalyptus</i> sp. (eucalyptus) leaf	Mexico.....	1	.....	.....	Tex.
<i>Aleuroplatus coccolus</i> Q.&B. (Aleyrodidae)..... <i>Citrus reticulata</i> cv. (cultivar orange) leaf	Mexico.....	1	.....	.....	Tex.
<i>Allocooccus morrisoni</i> Ezz. & McC. (Pseudococcidae)..... <i>Garcinia mangostana</i> (mangosteen)	Thailand.....	1	.....	.....	Wash.
<i>Ancrodium acryntium</i> (L.)(Acriidae)..... Aircraft	Unknown.....	1	.....	.....	Del.
<i>Anaphothrips secticornis</i> Trybom (Thripidae)..... <i>Mesembryanthemum</i> sp. (flower)	Mexico.....	.....	.....	1	Calif.
<i>Anastrepha ludens</i> (Loew)(Tephritidae)..... <i>Calocaryum sapota</i> (sapote) <i>Casimiroa edulis</i> (White sapote) <i>Citrus aurantifolia</i> (sweet lime) <i>C. aurantium</i> (sour orange) <i>C. limon</i> var. <i>ponderosa</i> (Fonderosa lemon) <i>C. medica</i> (citron) <i>C. paradisi</i> (grapefruit) <i>C. sinensis</i> (sweet orange) <i>Cydonia oblonga</i> (quince) <i>Diospyros kaki</i> (kaki persimmon) <i>Eriobotrya japonica</i> (loquat) <i>Malus sylvestris</i> (apple) <i>Fruus nersica</i> (peach) <i>Psidium guajava</i> (guava) <i>Punica granatum</i> (pomegranate)	British Honduras, El Salvador, Guatemala, Mexico.	300	6	.....	Ala., Ariz., Calif., Fla., La., N. Y., Tex.
<i>Anastrepha mombimarcantans</i> Sein. (Tephritidae)..... <i>Manduca indica</i> (mango) <i>Psidium guajava</i> (guava) <i>Spondias mombin</i> (yellow mombin) <i>Spondias purpurea</i> (purple mombin)	Brazil, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, St. Kitts, unknown, Guatemala, Honduras, Mexico.	312	6	.....	Calif., Fla., La., Md., N. Y., P. R., Tex.
<i>Anastrepha serpentina</i> (Wied.)(Tephritidae)..... <i>Chrysophyllum cainito</i> (cainito starapple) <i>Citrus sinensis</i> (sweet orange) <i>Eriobotrya japonica</i> (loquat) <i>Manduca achras</i> (sapidilla)	Guatemala, Honduras, Mexico.	4	0	0	Calif., Tex.
<i>Anastrepha striata</i> Schin. (Tephritidae)..... <i>Psidium guajava</i> (guava)	Mexico.....	1	.....	.....	Calif.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ancognatha scarabaeoides</u> Er. (Scarabaeidae).....	Colombia.....	3	0	0	Fla.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Dianthus carvophyllus</u> (carnation)					
<u>Andaspis punicea</u> (Laing) (Diaspididae).....	Caroline Islands..	0	0	2	Calif.
<u>Artocarpus altiflis</u> (breadfruit)					
<u>Anomala orientalis</u> Waterh. (Scarabaeidae).....	Asia (country-?)..				
Aircraft	Japan, unknown...	6	34	0	Alaska, Calif., Del., Hawaii, Mass., Wash.
Cargo					
Ship					
<u>Anomis crosa</u> Hbn. (Noctuidae).....	Colombia.....	0	1	0	Fla.
Aircraft					
<u>Anomea mutabilis</u> Lac. (Chrysomelidae).....	Mexico.....	6	0	0	Tex.
<u>Cucumis melo</u> (melon)					
<u>Artaecritha pectinatus</u> (Zeller) (Stenomidae).....	Peru.....	0	0	1	Fla.
Plants (aquatic)					
<u>Anthonomus albolineatus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus funereus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus rectirostris</u> (L.) (Curculionidae).....	Austria, Netherlands.	0	0	2	N. J.
<u>Prunus avium</u> var. <u>actiana</u> (wild mazzard cherry)					
<u>Antilloecoris pallidus</u> (Uhler) (Lygaeidae).....	Peru.....	.....	.....	1	Fla.
<u>Echinodorus</u> sp. (burhead plant)					
<u>Arupispivla univittella</u> Dyar (Phycitidae).....	El Salvador.....	.....	.....	1	Fla.
<u>Anterlobium cyclocarpum</u> (gunacaste earpodtree)					
<u>Aonidiella inornata</u> McK. (Diaspididae).....	Asia (country-?), Formosa, Japan, Philippines, Thailand.	1	6	.....	Calif., N. Y., Ore., Wash.
<u>Carica papaya</u> (papaya)					
<u>Citrus aurantifolia</u> (lime)					
<u>C. grandis</u> (pummelo)					
<u>C. sinensis</u> (sweet orange)					
<u>Aonidiella messengeri</u> McK. (Diaspididae).....	Japan.....	5	22	.....	Alaska, Hawaii, Wash.
<u>Chamedorea</u> sp. (palm leaf)					
Palm (leaf)					
<u>Aphis heraella</u> Davis (Aphididae).....	Costa Rica.....	.....	1	.....	Mass.
<u>Anium graveolens</u> var. <u>dulce</u> (celery)					
<u>Anobius salleri</u> Harold (Scarabaeidae).....	Costa Rica.....	1	.....	.....	Tex.
Baggage					
<u>Anlogompha choteria</u> Schs. (Geometridae).....	Central America (country-?)..	.....	1	.....	Fla.
Aircraft					
<u>Anaeceus levinensis</u> (Jord.) (Anthribidae).....	Hawaii.....	5	.....	.....	Hawaii
<u>Leucaena glauca</u> (koa hiale) seed					
<u>Anaeecomyus cumingi</u> Jekel (Anthribidae).....	Hawaii.....	6	.....	1	Calif., Hawaii, N. J., N. Y.
Baggage					
<u>Canavalia cathartica</u> (muna loa) seed					
<u>Canavalia</u> sp. (seed)					
<u>Enterolobium cyclocarpum</u> (elephants ear) seed					
<u>Micuna</u> sp. (seed)					
<u>Oncoculina tuberosa</u> (wood-rose) flower					
<u>Archimemus scutellaris</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Orchid (plant)					
<u>Arcta coerules</u> Guen. (Noctuidae).....	Asia (country-?)..	.....	1	.....	Alaska
Aircraft					
<u>Arctorthesia cataphracta</u> (Olafsen) (Ortheziidae).....	Switzerland.....	.....	.....	1	Mich.
Plant - unidentified leaf					
<u>Arva ochrons</u> (Gmelin) (Argidae).....	France.....	1	.....	.....	Mass.
<u>Rosa</u> sp. (rose) leaf					
<u>Arvirogramma verruca</u> (F.) (Noctuidae).....	Nicaragua.....	.....	1	.....	Fla.
Aircraft					
<u>Arhopalus rusticus rusticus</u> (L.) (Cerambycidae).....	Italy.....	6	.....	.....	Calif.
Wood (crates)					
<u>Arhopalus syriacus</u> (Reitter) (Cerambycidae).....	Italy.....	5	.....	.....	Calif.
Wood (crates)					
<u>Arianta arbutorum</u> (L.) (Helicidae).....	Germany.....	.....	.....	1	S. C.
Cargo					
<u>Arphenodes minutus</u> (Drury) (Brentidae).....	Unknown.....	.....	1	.....	Pa.
Ship (hold)					
<u>Asphondylia atriplicis</u> (Twinnnd.) (Cecidomyiidae).....	Mexico.....	.....	.....	1	Ariz.
Plant - unidentified					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Asphondylia neomexicana</i> (Ckll.)(Cecidomyiidae)..... Atriplex sp. (leaf) Plant - unidentified	Mexico.....	.....	.....	2	Ariz., Calif.
<i>Aspidiella hartii</i> (Ckll.)(Diaspididae)..... Dioscorea sp. (yam) Zingiber officinale (ginger) root	Cayman Islands, Japan, Philippines, St. Vincent.	4	3	.....	Calif., Fla., Hawaii, Ill., Wash. Calif.
<i>Aspidiella zingiberi</i> Mamet (Diaspididae)..... Zingiber officinale (ginger) root	Fiji.....	3	.....	.....	.....
<i>Aspidiotus destructor</i> Sign. (Diaspididae)..... Cocos nucifera (coconut) Cuttings - unidentified Cycas sp. (leaf) Leurus nobilis (Grecian laurel) leaf Leaf - unidentified Musa paradisiaca (plantain) leaf Musa sp. (banana) Orchid (plant) leaf Palm (leaf) Terminalia catappa (tropical almond)	Bahamas, Bora Bora, British Virgin Is., Dominican Republic, El Salvador, Haiti, Jamaica, Japan, Mexico, Philippines, Peru, Vietnam.	25	1	.....	Calif., Fla., Hawaii, N. Y., P. R.
<i>Aspidiotus excisus</i> Green (Diaspididae)..... Citrus grandis (pummelo) C. sinensis (sweet orange)	Formosa, Philippines.	.....	2	.....	Calif.
<i>Aspidiotus pancoensis</i> D&F. (Diaspididae)..... Cocos nucifera (coconut)	American Samoa.....	1	.....	.....	Calif.
<i>Asterobemisia avellanae</i> (Sign.)(Aleyrodidae)..... Rubus sp. (leaf)	Europe (country-?), France.	0	27	.....	Alaska, Mass., N. Y., Va., Wash. Calif. Fla., Tex.
<i>Asterolecanium epidendri</i> (Bouche) (Asterolecaniidae).. Bromeliad (plant) leaf Chamaedorea oblongata (palm) Orchid: (<i>Brassavola nodosa</i> , <i>Broughtonia sanguinea</i> , <i>Broughtonia</i> sp., <i>Catasetum</i> sp., <i>Catleya</i> sp., <i>Epidendrum atropurpureum</i> , <i>Epidendrum</i> sp., <i>Oncidium</i> sp., <i>Sobralia</i> sp., <i>Sophranitis grandifolia</i> , <i>Trichopila marginata</i>) leaf of plant Plant - unidentified leaf	Bahamas, Brazil, Canal Zone, Costa Rica, Colombia, Ecuador, Guatemala, Honduras, Jamaica, Nicaragua, Mexico, Trinidad.	1	.....	39	.....
<i>Asterolecanium miliaris miliaris</i> (Boisd.) (Asterolecaniidae)..... Bambusa sp. (bamboo) stem	Hawaii.....	1	.....	.....	Hawaii
<i>Atacnius havanensis</i> Balthasar (Scarabaeidae)..... Quarters (of ship)	Cuba.....	.....	1	.....	Fla.
<i>Atacnius strigicauda</i> Bates (Scarabaeidae)..... Aircraft	Argentina (?).....	.....	1	.....	Fla.
<i>Atacnius texanus</i> Harold (Scarabaeidae)..... Cucumis melo (melon)	Mexico.....	4	.....	.....	Tex.
<i>Athalia rosae</i> (L.) (Tenthredinidae)..... Brassica oleracea var. capitata (cabbage)	Germany (?).....	.....	1	.....	N. Y.
<i>Aulacaspis tubercularis</i> Newst. (Diaspididae)..... Mangifera indica (mango)	Colombia, El Salvador, Panama, Philippines, Tahiti, Trinidad.	13	1	.....	Calif., Fla., Hawaii, N. Y., Wash.
<i>Autocrania nigricornis</i> (Wlk.) (Noctuidae)..... Anium graveolens var. dulce (celery) leaf	Japan.....	.....	1	.....	Wash.
<i>Azeta versicolor</i> (F.) (Noctuidae)..... Aircraft	Venezuela.....	.....	1	.....	Fla.
<i>Balclutha flavescens</i> (Baker) (Cicadellidae)..... Aircraft	Ecuador.....	.....	1	.....	Fla.
<i>Balclutha rufofasciata</i> (Merino) (Cicadellidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<i>Banasa euchlora</i> Stal (Pentatomidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<i>Barothaeus castaneus</i> Er. (Scarabaeidae)..... Aircraft	Unknown.....	.....	1	.....	Fla.
<i>Batrachedra linaria</i> Clarke (Momphidae)..... Agave shawii (agave) plant Agave sp. (plant)	Mexico.....	.....	.....	3	Calif.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Battus philenor</u> (L.) (Papilionidae)..... Baggage	Mexico.....	2	.....	.....	Tex.
<u>Belenus dentatus</u> (Fieber) (Tingidae)..... Aircraft	Asia (country-?).....	.....	2	.....	Alaska, Calif.
<u>Belonochilus munienus</u> (Say) (Lygaeidae)..... Platanus sp. (sycamore) seed	Mexico.....	.....	.....	1	Tex.
<u>Bemisia yanagicola</u> Takah. (Aleyrodidae)..... Salix sp. (willow)	Korea.....	.....	.....	1	D. C.
<u>Berhata maculicollis</u> Campron (Eurytomidae)..... Annona cherimola (cherimoya) seed	Colombia.....	.....	1	.....	Fla.
<u>Bibio hortulanus</u> (L.) (Bibionidae)..... Brassica oleracea var. capitata (cabbage)	Germany.....	.....	1	.....	N. Y.
<u>Bibio marci</u> (L.) (Bibionidae)..... Brassica oleracea var. capitata (cabbage)	Germany.....	.....	1	.....	N. Y.
<u>Bibio xanthopus</u> Wied. (Bibionidae)..... Mail	England (?).....	1	.....	.....	N. Y.
<u>Blastinus dilatus</u> Lec. (Tenebrionidae)..... Soil	Mexico.....	2	.....	1	Calif.
<u>Blastinus punctulatus</u> Solier (Tenebrionidae)..... Cucumis melo (melon)	Chile.....	69	.....	.....	N. Y.
<u>Blastodacta atra</u> (Haw.) (Momphidae)..... Malus sylvestris (apple)	Germany, Poland.....	1	1	.....	Mass., N. J.
<u>Borolia steniptera</u> Hmps. (Noctuidae)..... Aircraft	Panama (?).....	.....	1	.....	Fla.
<u>Bothynus dasynotus</u> Germ. (Scarabaeidae)..... Aircraft	Unknown.....	1	.....	.....	N. Y.
<u>Brachycaudus helichrysi</u> (Kltb.) (Aphididae)..... Dahlia sp. (cut flowers) Flowers (mixed)	England, Italy, Portugal.	2	1	.....	Mass.
<u>Brachycerus albidentatus</u> Gyll. (Curculionidae)..... Allium sativum (garlic)	Italy.....	5	.....	.....	N. Y.
<u>Brachycerus alpinus</u> (F.) (Curculionidae)..... Allium sativum (garlic)	Italy.....	10	.....	.....	N. Y.
<u>Brachymeria rugulosa</u> (Foerster) (Chalcididae)..... Herbs	Creece.....	1	.....	.....	Mass.
<u>Brachytripes portentosus</u> (Licht.) (Gryllidae)..... Aircraft Quarters	Asia (country-?), unknown.	.....	3	.....	Calif., N. J.
<u>Bradybaena michelsiana</u> (Pfeiffer) (Bradybaenidae)..... Mail	Okinawa.....	1	.....	.....	Wash.
<u>Bradybaena serotina</u> (A. Adams) (Bradybaenidae)..... Aircraft Cargo	Okinawa, Vietnam.....	1	1	.....	Calif., Hawaii
<u>Bradybaena sicholdtiana</u> (Pfr.) (Bradybaenidae)..... Cargo	Korea.....	1	.....	.....	Tex.
<u>Bradybaena similaris</u> (Fer.) (Bradybaenidae)..... Alpinia purpurata (red ginger) Anthurium sp. (plant) leaf	Guam, Hawaii, Japan, Mexico.	6	1	1	Hawaii, P. R., Tex.
<u>Brachymeria quadricinctata</u> (Fab.) (Pentatomidae)..... Arachis hypogaea (peanut) Cargo (seed)	Mexico.....	2	.....	.....	Tex.
<u>Bruchidius incarnatus</u> Boh. (Bruchidae)..... Lens culinaris (lentil)	France.....	.....	1	.....	Ohio
<u>Bruchidius lividimanus</u> (Gyll.)..... Cytisus scoparius (scotch broom) seed	Italy.....	.....	.....	1	N. J.
<u>Bruchidius unicolor</u> (Oliv.)..... Spartium lanceum (weaversbroom) seed	Italy.....	.....	.....	1	N. J.
<u>Bruchonotus aloineae</u> Burks (Eurytomidae)..... Alce striata (seed)	South Africa.....	.....	.....	2	Tex.
<u>Bruchus emarginatus</u> Allard (Bruchidae)..... Pisum sativum (green peas)	India.....	.....	1	.....	Ga.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Bruchus ervi</u> Froelich (Bruchidae)..... <u>Lens culinaris</u> (lentil) seed	Greece, Israel, Italy, Lebanon, Rumania(?), Syria.	4	9	.....	Ala., N. Y., Tex.
<u>Bruchus lentis</u> Froelich (Bruchidae)..... <u>Lens culinaris</u> (lentil) seed Stores (in storeroom)	Azores, France, Germany, Greece, Iran, Israel, Italy, Mexico (?), Pakistan, Portugal(?), Turkey, unknown. Azores.....	5	33	.....	Ala., Ga., Ill., La., Mass., Mich., N. J., N. Y., Pa., Tex.
<u>Bruchus rufipes</u> Hbst. (Bruchidae)..... <u>Vicia</u> sp. (bean)	Azores.....	1	.....	.....	Mass.
<u>Bruchus signaticornis</u> Gyll. (Bruchidae)..... <u>Lens culinaris</u> (lentil) seed <u>Phaseolus vulgaris</u> cv. (string bean) seed	Greece, Italy, Spain..	7	.....	.....	Ill., N. Y., P. R.
<u>Bruchus tristictulus</u> Fahr. (Bruchidae)..... <u>Lathyrus sativus</u> (grass peavine) seed	Italy.....	2	.....	.....	N. Y.
<u>Bruchus tristis</u> Boh. (Bruchidae)..... <u>Lathyrus sativus</u> (grass peavine) seed <u>Psophocarpus tetragonolobus</u> (goa bean) <u>Vicia faba</u> (faba bean)	Italy.....	10	.....	.....	N. Y.
<u>Bulimulus dysoni</u> (Pfeiffer) (Bulimulidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage leaf)	Brazil.....	.....	1	.....	Fla.
<u>Cacciniomorpha pronubana</u> (Hbn.) (Tortricidae)..... <u>Helichrysum</u> sp. (flower)	Sweden.....	1	.....	.....	Ill.
<u>Cadmia palidella</u> (Guen.) (Plyoitidae)..... <u>Prunus domestica</u> (plum)	Unknown.....	.....	1	.....	Alaska
<u>Caliothrips fasciatus</u> Pergande (Thripidae)..... <u>Crinum</u> sp. (leaf)	Mexico.....	.....	.....	1	Calif.
<u>Calopodes ethlius</u> (Stoll.) (Hesperiidae)..... <u>Carna</u> sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<u>Callidium rufipenne</u> Motsch. (Cerambycidae)..... Cargo held <u>Cryptomeria</u> sp. (dunnage) <u>Thuja</u> sp. (dunnage) Wood (packing around cargo)	Japan, Unknown.....	2	6	.....	Fla., Md., Mich., Minn., Ohio, Wash.
<u>Callosobruchus analis</u> (F.) (Bruchidae)..... <u>Arachis hypogaea</u> (peanut) seed <u>Cicer arietinum</u> (gram chickpea) seed <u>Lens culinaris</u> (lentil) seed <u>Oryza sativa</u> (rice) <u>Phaseolus aureus</u> (mung bean) <u>P. vulgaris</u> (kidney bean) <u>Phaseolus</u> sp. (bean) <u>Pisum sativum</u> (peas) dried Stores - unidentified	India, Indonesia, Japan, Pakistan, Thailand, Unknown.	4	12	.....	Ala., Hawaii, La., N. Y., S. C., Tex., Va.
<u>Callosobruchus rhodesianus</u> (Pic) (Bruchidae)..... <u>Vigna sinensis</u> (cowpea) seed	South Africa.....	1	.....	.....	Mich.
<u>Calymnocephala gerstaeckeri</u> Boh. (Chrysomelidae)..... <u>Chamedorea</u> sp. (palm) leaf	Mexico.....	1	.....	.....	Tex.
<u>Cantac ocellatus</u> (Thunberg) (Scutelleridae)..... Aircraft	Japan.....	1	.....	.....	Hawaii
<u>Cananeus tetricus</u> (Stal.) (Coreidae)..... Orchid (plant)	Mexico.....	.....	1	.....	Tex.
<u>Carionophorus olacarni</u> (DelGuer.) (?) (Aphididae)..... Leaves - unidentified	Guatemala.....	1	.....	.....	Fla.
<u>Carpophilus maculatus</u> Murr. (Nitidulidae)..... <u>Ananas comosus</u> (pineapple)	Trinidad.....	1	.....	.....	N. Y.
<u>Carposina niponensis</u> Wlsm. (Carposinidae)..... <u>Malus sylvestris</u> (apple) <u>Prunus persica</u> (peach)	Japan.....	6	1	.....	Alaska, Calif., Pa., Wash.
<u>Cardaspis minima</u> (Targioni) (Diaspididae)..... <u>Juniperus</u> sp. (juniper) cuttings	Spain.....	.....	.....	1	N. Y.
<u>Carvedes brasiliensis</u> (Thung.) (Bruchidae)..... <u>Micura</u> sp. (seed)	Panama.....	.....	.....	1	Fla.
<u>Cataenococcus guatemalensis</u> (Ferris) (Pseudococcidae)..... Orchid (plant) leaf	Guatemala, Mexico.....	.....	.....	4	Ariz., Fla.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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<i>Catephia leucomelas</i> (L.)?(Noctuidae)..... Aircraft	West Pacific.....	2	Hawaii
<i>Caulotops aravis</i> Reuter (Miridae)..... Yucca sp. (plant)	Mexico.....	1	Tex.
<i>Cecilioidea aperta</i> (Swainson)(Achatinidae)..... Soil (with unidentified plants)	France.....	.....	.....	1	Mass.
<i>Conopalpus pulcher</i> (G.&F.) (Tenuipalpidae)..... Malus sylvestris (apple)	Turkey.....	1	.....	.....	N. Y.
<i>Ceræa hortensis</i> (Miller) (Helicidae)..... Helichrysum sp. (strawflower) Philadelphus sp. (mockorange) cut flower	France, Germany.....	2	.....	.....	Mass., N. Y.
<i>Ceratitis capitata</i> (Wied.) (Tephritidae)..... Annona cherimola (cherimoya) Calophyllum inophyllum (kamani) Capsicum annuum (redpepper) Carica papaya (papaya) Cydonia oblonga (quince) Citrus aurantiifolia (lime) C. limon (lemon) C. paradisi (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit) Coffea arabica (Arabian coffee) berry Cydonia oblonga (quince) Diospyros sp. (persimmon) Eriobotrya japonica (loquat) Eurenia melaccensis (mountain apple) Eurenia sp. (fruit) Ficus carica (fig) Fruit - unidentified Malus sylvestris (apple) Ochrosia elliptica (ochrosia) Opuntia sp. (pricklypear) Passiflora sp. (passion fruit) Persea americana (American avocado) Phoenix dactylifera (date) Prunus armeniaca (apricot) P. domestica (plum) P. persica (peach) Psidium guajava (guava) Punica granatum (pomegranate) Pyrus communis (pear) Terminalia catappa (tropical almond) Vitis sp. (grape)	Argentina, Azores, Brazil, Costa Rica, Cyprus, Europe (country-?), France, Greece, Hawaii, Israel, Italy, Jordan, Liberia, Malta, Peru, Portugal, South Africa (?), Sierra Leone, Spain, Tunisia, Unknown, Venezuela.	165	34	1	Ala., Calif., Fla., Hawaii, Md., Mass., Mich., N. J., N. Y., Pa., P. R., Tex., Va.
<i>Ceratomyces punctulatus</i> (Reuter) (Miridae)..... Lycopersicon esculentum (tomato)	Mexico.....	1	.....	.....	Ariz.
<i>Ceroconota anomella</i> (Sepp) (Stenomidae)..... Annona muricata (soursop) A. squamosa (sugar-apple) Annona sp. (fruit)	Brazil, Colombia, Ecuador, Nicaragua, Trinidad.	2	4	.....	Fla., N. Y.
<i>Ceroconota anomella</i> (Sepp)(?) (Stenomidae)..... Annona muricata (soursop)	Trinidad.....	1	.....	.....	N. Y.
<i>Ceroplastes japonicus</i> Green (Coccidae)..... Chaenomeles sp. (flowering quince) stem	Japan.....	.....	.....	1	Hawaii
<i>Ceroplastes rubens</i> Mask. (Coccidae)..... Alyxia olivaeformis (maile) leaf Anthurium andreanum (flamingo anthurium) leaf Anthurium sp. (leaf) Brassica actinophylla (umbrella tree) leaf Cuttings - unidentified Eucalyptus sp. (leaf) Gardenia jasminoides (gardenia) leaf	American Samoa, Hawaii.	31	.....	18	Hawaii
<i>Ceroplastes rusci</i> (L.) (Coccidae)..... Ficus sp. (fig) leaf	Italy.....	1	.....	.....	Mass.
<i>Ceroplastes sinensis</i> Guer. (Coccidae)..... Clerodendron fragrans pleniflorum (glorybower) leaf Citrus limon (lemon) leaf Citrus sp. (stem)	Italy, Spain.....	2	1	Mass., Mich., N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

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		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Chaetosiphon fraxefolii</i> (Ckll.)(?) (Aphididae).....	Honduras.....	1	Fla.
<i>Rosa</i> sp. (rose) leaf					
<i>Chalcipus onoseris</i> Cr. (Chrysomelidae).....	Honduras, Mexico.....	1	.....	4	Fla., Tex.
Bromeliad (plant)					
<i>Chamaedorea</i> sp. (palm)					
<i>Chelymorda rufipennis</i> Boh. (Chrysomelidae).....	Panama.....	1	.....	.....	Fla.
Baggage					
<i>Chilo suppressalis</i> (Wlk.) (Crambidae).....	Japan, Korea, Spain..	8	19	.....	Alaska, Calif., Hawaii, Mass., Ohio, N. Y., Ariz.
<i>Orzya sativa</i> (rice) stem					
Stores					
<i>Chorizococeus rostellum</i> (Hoke) (Pseudococcidae).....	Mexico.....	1	.....	.....	Hawaii
<i>Eragrostis</i> sp. (grass) leaf and stem					
<i>Chrysodeixis chalcites</i> (Esper) (Noctuidae).....	Guam, Hawaii.....	3	.....	.....	Hawaii
<i>Lactuca sativa</i> (Lettuce) leaf					
Orchid (flower)					
<i>Strongylocodon macrobotrys</i> (jadevine) flower					
<i>Chrysodeixis chalcites</i> (Esper) (Noctuidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<i>Chrysolina sanguinolenta</i> (L.) (Chrysomelidae).....	Italy.....	1	.....	.....	Del.
Cargo					
<i>Chrysomela scripta</i> (Fab.) (Chrysomelidae).....	Mexico.....	2	.....	.....	Tex.
Baggage					
<i>Chrysomhalus nulliporus</i> McKenzie (Diaspididae).....	Philippines.....	.....	.....	.....	Hawaii
Orchid (plant) leaf					
<i>Chrysomhalus pinnulifer</i> Mask. (Diaspididae).....	Azores, Madagascar (Malagasy Republic), Italy.	.....	.....	4	D. C., Mass.
<i>Camellia</i> sp. (camellia plant) leaf					
<i>Gastrochis schlechteri</i> (orchid plant) leaf					
Orchid (plant) leaf					
Plants - mixed					
<i>Chrysomhalus pinnulifer</i> Mask. (?) (Diaspididae).....	India.....	.....	.....	1	Fla.
Orchid (plant) leaf					
<i>Chrysomhalus pronissus</i> Banks (Diaspididae).....	Honduras.....	.....	.....	1	Fla.
<i>Rosa</i> sp. (rose plant) leaf					
<i>"Cicadella" nigromutata</i> (Signoret) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<i>Chamaedorea</i> sp. (palm)					
<i>Cicadella viridis</i> (L.) (Cicadellidae).....	Asia (country-?), Japan.	.....	6	.....	Alaska, Wash.
Aircraft					
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)					
<i>Cimolus vitticens</i> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Bromeliad (plant)					
Orchid (plant)					
<i>Cladius pectinicornis</i> (Fourcroy) (Tenthredinidae).....	Denmark, Germany, Poland.	6	.....	1	Ill., Mass.,
<i>Rosa</i> sp. (rose)					
<i>Cladius pectinicornis</i> (Fourcroy) (?) (Tenthredinidae)....	Germany.....	.....	.....	1	Pa.
<i>Rosa</i> sp. (rose)					
<i>Clastoptera undulata</i> Ulder (Cercopidae).....	Cuba.....	1	.....	.....	Fla.
Aircraft					
<i>Clavaspis coursetiae</i> (Marl.) (Diaspididae).....	Mexico.....	.....	.....	1	Ariz.
<i>Furcraea</i> sp. (?) (succulent) leaf					
<i>Clavaspis herculeana</i> (Doane & Hadden) (Diaspididae).....	Philippines.....	3	.....	.....	Wash.
<i>Spondias mombin</i> (yellow mombin)					
<i>Coccus viridis</i> (Green) (Coccidae).....	American Samoa, British Virgin Is., Costa Rica, Fiji, Guam, Hawaii, Philippines, Jamaica, Unknown.	42	1	8	Calif., Fla., Hawaii, St. Thomas
<i>Alpinia purpurata</i> (red ginger)					
<i>Alvinia olivaeformis</i> (maile) leaf					
<i>Coccolobis wifera</i> (common seagrape)					
<i>Codiaeum variegatum</i> (croton) leaf					
<i>Coffea arabica</i> (Arabian coffee) leaf					
<i>Coriandrum sativum</i> (coriander) leaf					
<i>Gerbera</i> sp. (gerbera) leaf					
<i>Gomphrena globosa</i> (globe amaranth) leaf					
<i>Mangifera indica</i> (mango) leaf					
<i>Murraya exotica</i> (jasminorange) leaf					
<i>Polyscias</i> sp. (panax) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Cochlicella barbara</i> (L.) (Helicellidae)..... <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Cargo <i>Lactuca sativa</i> (lettuce) <i>Mentha</i> sp. (mint) Soil with plants: <i>Dianthus carvophyllus</i> , <i>Friobotrya japonica</i> , and <i>Hibiscus</i> sp.	Algeria, Azores, Europe (country-?), Greece, Morocco, Italy, Portugal, Spain, Tunisia.	21	3	1	Del., La., Md., Mass., N. Y., Pa., Tex., Va.
<i>Cochlicella conoidea</i> (Drap.) (Helicellidae)..... Cargo	Spain.....	1	.....	.....	Va.
<i>Geolonertus nigrirostris</i> (Solari) (Curculionidae)..... <i>Chamaedorea</i> sp. (palm) leaf and stem	Mexico.....	8	.....	.....	Tex.
<i>Geometra lota</i> (Druce) (Noctuidae)..... Aircraft	El Salvador.....	.....	1	.....	Tex.
<i>Gonoccephalus maculatum</i> (G.) (Tettigonidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<i>Gonoderus exsul</i> (Sharp) (Elateridae)..... <i>Cocos nucifera</i> (coconut)	Hawaii.....	1	.....	.....	Hawaii
<i>Gonoderus pallipes</i> Esch. (Elateridae)..... Aircraft	Guam.....	.....	1	.....	Calif.
<i>Gonoderus rodriguezii</i> (Candeze) (Elateridae)..... Aircraft	Panama.....	.....	1	.....	Tex.
<i>Gonoderus rufangulus</i> (Gyll.) (Elateridae)..... <i>Cucumis melo</i> (melon) <i>Tillandsia</i> sp. (plant)	Argentina, Chile.....	2	.....	1	N. Y.
<i>Gonotelus mexicanus</i> Murray (Nitidulidae)..... Aircraft	Costa Rica, Hawaii, Mexico.	88	1	1	Ariz., Fla., Hawaii, La., N. Y., Tex.
<i>Chrysanthemum</i> sp. (out flower) <i>Cordylone terminalis</i> (ti) leaf <i>Coriandrum sativum</i> (coriander) <i>Dianthus carvophyllus</i> (carnation) flower Flowers (mixed) <i>Lactuca sativa</i> (lettuce) <i>Plumeria acuminata</i> (plumeria) flowers <i>P. rubra</i> (red plumeria) flowers <i>Portulaca oleracea</i> (common purslane) <i>Raphanus sativus</i> (radish) <i>Sclaninella</i> sp. (plant) <i>Vanda</i> sp. (orchid) flower <i>Zea mays</i> (corn)					
<i>Gonotelus stenoides</i> Murray (Nitidulidae)..... <i>Jacquinia</i> sp. (roots) <i>Zea mays</i> (corn)	Mexico, Peru.....	3	.....	.....	Ariz., N. Y.
<i>Gonotrachelus aguacatae</i> Barber (Curculionidae)..... <i>Persea americana</i> (American avocado) <i>P. americana</i> var. <i>drymifolia</i> (Mexican avocado)	Mexico.....	25	.....	1	Ariz., Calif.,
<i>Gonotrachelus nenuphar</i> (Hbst.) (Curculionidae)..... <i>Esidium guajava</i> (guava)	Mexico.....	1	.....	.....	Calif.
<i>Gonotrachelus perseae</i> Barber (Curculionidae)..... <i>Persea americana</i> (American avocado) <i>P. americana</i> var. <i>drymifolia</i> (Mexican avocado)	Guatemala, Mexico.....	4	1	1	Ala., Fla., Tex.
<i>Contarinia sorghicola</i> (Coq.) (Cecidomyiidae)..... <i>Sorghum vulgare</i> (sorghum) seed	Dominican Republic....	1	.....	.....	P. R.
<i>Contosoma japonicum</i> Mats. (Plataspidae)..... Aircraft	Unknown.....	1	.....	.....	Calif.
<i>Contotermes formosanus</i> Shiraki (Rhinotermitidae)..... Cargo (cardboard)	Hong Kong, Japan, Okinawa (?).	3	.....	.....	Calif.
<i>Contotermes formosanus</i> Shiraki (?) (Rhinotermitidae)... Cargo	Hong Kong.....	1	.....	.....	Calif.
<i>Cordilomera spinicornis</i> (F.) (Cerambycidae)..... Ship	Unknown.....	.....	1	.....	Pa.
<i>Corylobium avellanae</i> (Schrank) (Aphididae)..... <i>Corylus</i> sp. (filbert) husks	Italy.....	1	.....	.....	Mass.
<i>Cotinis mutabilis</i> G&P (Scarabaeidae)..... Automobile	Mexico (?).....	1	.....	.....	Tex.
<i>Crioceris duodecim punctata</i> (L.) (Chrysomelidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<i>Crophilus costatus</i> (Distant) (Lygaeidae)..... Bromeliad (plant) leaf	Mexico.....	.....	.....	1	Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Cynophala apicata</i> (Dist.) (Lygaeidae).....	British Honduras, Guatemala.	.....	.....	5	Fla.
<i>Brassavola</i> sp. (orchid) plant					
Orchid (plant)					
<i>Zantedeschia aethiopica</i> (calla lily) root					
<i>Cryptoblabes gndiella</i> (mill.) (Phycitidae).....	Europe (country-?), France (?), Greece, Israel, Italy, Malta, Portugal, Spain, United Arab Republic, Unknown.	14	27	.....	Mass., Mich., N. J., N. Y., Ohio, Ill., Va., Wash.
<i>Citrus sinensis</i> (sweet orange)					
<i>Eriobotrya japonica</i> (loquat)					
<i>Prunus nigra</i> (Canada plum)					
<i>Psidium guajava</i> (guava)					
<i>Punica granatum</i> (pomegranate)					
<i>Vitis</i> sp. (grape)					
<i>Cryptophlebia illepidia</i> (Btlr.) (Olethreutidae).....	Hawaii	4	.....	.....	Hawaii
<i>Litchi chinensis</i> (lychee)					
<i>Macadamia integrifolia</i> (Queensland nut)					
Seed - unidentified pod					
<i>Cryptophlebia leucotreta</i> (Meyr.) (Olethreutidae).....	Cape Verde Islands, Kenya, Liberia, South Africa.	3	1	.....	Alaska, N. Y., Va.
<i>Capsicum annuum</i> (redpepper)					
<i>Citrus sinensis</i> (sweet orange)					
<i>Psidium guajava</i> (guava)					
<i>Tamarindus indica</i> (tamarind)					
<i>Cryptophlebia leucotreta</i> (Meyr.)?(Olethreutidae).....	Sierra Leone.....	1	.....	.....	Va.
<i>Capsicum annuum</i> (redpepper)					
<i>Cryptophlebia ombrodella</i> (Lower) (Olethreutidae).....	Hawaii, Philippines...	8	.....	.....	Hawaii
<i>Litchi chinensis</i> (lychee)					
<i>Macadamia integrifolia</i> (Queensland nut)					
<i>Pithecelobium dulce</i> (Manila tamarind) seed pod					
<i>Tamarindus indica</i> (tamarind) seed pod					
<i>Cryptorhynchus mangiferae</i> (F.) (Curculionidae).....	Hawaii, India, Philippines.	141	14	3	Calif., Guam, Hawaii, Ill., N. Y., Ore., Pa., Wash., Calif., Fla., Hawaii, Ill.
Baggage					
<i>Mangifera indica</i> (mango) seed					
<i>Cryptotermes brevis</i> (Walker) (Kalotermitidae).....	Bahamas, Cuba, Hawaii, Unknown.....	21	.....	.....	Calif., Fla., Hawaii, Ill.
Baggage (cardboard and wood)					
Mail					
Wood crates					
<i>Ctenopseustis obliquana</i> (Wlk.) (Tortricidae).....	New Zealand.....	1	.....	.....	Hawaii
<i>Malus sylvestris</i> (apple)					
<i>Ctenochira vivida</i> Boh. (Chrysomelidae).....	Chile (?).....	.....	1	.....	Fla.
Aircraft					
<i>Cuernia arida</i> Oman & Beamer (Cicadellidae).....	Mexico.....	5	.....	.....	Ariz.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Cupes clathratus</i> Solsky (Cupedidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<i>Curculio elephas</i> (Gyll.) (Curculionidae).....	Azores, Czechoslovakia	126	1	.....	Calif., Ill., Mass., Mich., N. Y., N. J., Ohio, P. R., S. C., Va.
<i>Castanea sativa</i> (European chestnut)	France, Greece, Germany, Italy, Poland, Portugal, Spain, Yugoslavia.				
<i>Castanea</i> sp. (chestnut)	Czechoslovakia, Greece, Italy, Rumania (?), Spain, Yugoslavia.	11	.....	2	Fla., Ill., Mass., Mich., N. J., N. Y.
<i>Curculio nucum</i> L. (Curculionidae).....	Hawaii.....	1	.....	.....	Hawaii
<i>Castanea</i> sp. (chestnut)					
<i>Cornus avellana</i> (European filbert)					
<i>Cornus</i> sp. (filbert)					
<i>Cneme terniashorella</i> Busck (Tineidae).....	Japan, Vietnam.....	2	2	.....	Calif., Wash.
<i>Coffea arabica</i> (Arabian coffee)					
<i>Curdus nigrifus</i> (F.) (Cynidae).....	Aircraft				
<i>Cylas formicarius elevarantulus</i> (Sum.) (Curculionidae)....	Cuba, Dominican Republic, Ecuador, Haiti, Hawaii, Honduras, Jamaica, Mexico, Puerto Rico, Virgin Islands.	66	1	.....	Fla., Md., Hawaii, N. Y., Pa., P. R., Tex.
Baggage					
<i>Ipomoea batatas</i> (sweetpotato)					
Mail					
<i>Cylas formicarius formicarius</i> (F.) (Curculionidae).....	Malaysia.....	1	.....	.....	N. Y.
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Cylas puncticollis</i> Boh. (Curculionidae).....	Unknown.....	.....	1	.....	Md.
Aircraft					
<i>Curcocris trigonus</i> (Germar) (Pentatomidae).....	Nicaragua.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Curcomemus bentii</i> Froeschner (Cynidae).....	Panam.....	.....	2	.....	Fla.
Aircraft					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Cyclonellus notatus</i> (Distant) (Miridae).....	Mexico.....	1	.....	.....	Tex.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Cyrtophorus verrucosus</i> (Oliv.) (Cerambycidae).....	Turkey.....	1	.....	.....	N. Y.
<i>Cowlyus</i> sp. (filbert)					
<i>Cystodemus wislizeni</i> Lec. (Meloidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<i>Critilus sericeus</i> Forst. (Byrrhidae).....	Germany.....	.....	1	.....	N. Y.
Moss					
<i>Dacus quercitiae</i> Coq. (Tephritidae).....	Hawaii.....	4	.....	.....	Calif., Hawaii
<i>Capsicum annuum</i> (pepper)					
<i>Lycopersicon esculentum</i> (tomato)					
Fruit - unidentified					
<i>Dacus dorsalis</i> Hend. (Tephritidae).....	Hawaii, Japan.....	39	1	.....	Calif., Guam, Hawaii
<i>Aleuroites</i> sp. (fruit)					
<i>Averrhoa carambola</i> (star fruit)					
<i>Carica papaya</i> (papaya)					
Cargo (papaya containers)					
<i>Citrus aurantifolia</i> (sweet lime)					
<i>Litchi chinensis</i> (lychee)					
<i>Mangifera indica</i> (mango)					
<i>Musa</i> sp. (banana)					
<i>Passiflora</i> sp. (passionfruit)					
<i>Persea americana</i> (American avocado)					
<i>Psidium guajava</i> (guava)					
<i>Terminalia catappa</i> (tropical almond)					
<i>Dacus oleae</i> (Gmel.) (Tephritidae).....	Cyprus, Greece, Hungary, Iran, Italy, Jordan, Lebanon, Unknown.	86	.....	.....	Fla., Ill., Mass., Mich., Ohio, N. Y., Tex., Va.
<i>Olea europaea</i> (common olive)					
<i>Delphacodes balboae</i> Muir & Gifford (Delphacidae).....	Panama.....	.....	1	.....	Fla.
Aircraft					
<i>Delphacodes humilis</i> (VanD.) (Delphacidae).....	Mexico.....	.....	1	.....	Fla.
Aircraft					
<i>Dendrocoris fruticicola</i> Berggrath (Pentatomidae).....	Mexico.....	.....	.....	2	Calif.
Orchid (plant)					
<i>Dendrocoris variegatus</i> Nelson (Pentatomidae).....	Mexico.....	.....	.....	2	Ariz., Tex.
Bromeliad (plant)					
Orchid (plant)					
<i>Deraeocoris nebulosus</i> (Uhler) (Miridae).....	Bahamas (?).....	.....	1	.....	Fla.
Aircraft					
<i>Deroceras caruanae</i> (Pollonera) (Limacidae).....	Spain.....	.....	2	.....	N. Y., Pa.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Lactuca sativa</i> (lettuce)					
<i>Diabrotica speciosa</i> Germ. (Chrysomelidae).....	Unknown.....	.....	1	.....	N. Y.
Cargo					
<i>Diabrotica trivittata</i> (Mann.) (Chrysomelidae).....	Mexico.....	.....	1	.....	Calif.
<i>Coriandrum sativum</i> (coriander) leaf					
<i>Dialeurodes kirgaldyi</i> (Kot.) (Aleyrodidae).....	Hawaii, Hong Kong, Japan, Philippines, Turkey.	6	3	5	Calif., Hawaii, S. C.
<i>Gardenia jasminoides</i> (cut flower) leaf					
<i>Gardenia taitensis</i> (cut flower) leaf					
<i>Jasminum sambac</i> (jasmine plant) leaf					
Plant - unidentified leaf					
<i>Flumeria</i> sp. (cutting) leaf					
<i>Thumberria</i> sp. (clockvine)					
<i>Diaepes abbreviatus</i> (L.) (Curculionidae).....	Puerto Rico, Tortola.....	9	.....	.....	Am. V. I., P. R.
<i>Ananas comosus</i> (pineapple)					
<i>Annona muricata</i> (soursop) leaf					
<i>Caenias caen</i> (pigeon pea)					
<i>Dioscorea</i> sp. (yam)					
Flowers (mixed)					
<i>Saccharum officinarum</i> (sugarcane)					
<i>Diaspis bayranorum</i> Lindinger (Diaspididae).....	Canary Islands.....	.....	.....	1	N. J.
<i>Euphorbia</i> sp. (plant) leaf					
<i>Diatrea considerata</i> Hein (Crambidae).....	Mexico.....	9	.....	.....	Ariz.
<i>Saccharum officinarum</i> (sugarcane)					
<i>Dichrocephala punctiferalis</i> (Guen.) (Pyraustidae).....	Japan.....	2	.....	2	Wash.
<i>Pinus</i> sp. (pine) leaf and stem					
<i>Dichromothrips corbeti</i> (Friesner) (Thripidae).....	Hawaii.....	2	.....	.....	Hawaii
<i>Vanda</i> sp. (orchid) cut flowers					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Dilophus febrilis</i> (L.) (Bibionidae).....	England, Netherlands..	1	1	.....	Mass., Va.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Nasturtium officinale</i> (watercress)					
<i>Dinaspis aculeata</i> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<i>Chamaedorea</i> sp. (palm) leaf					
<i>Dicelandra taiiensis</i> (Guer.) (Curculionidae).....	Hawaii.....	15	.....	.....	Hawaii
Baggage					
<i>Cocos nucifera</i> (coconut)					
<i>Diorrerellus laevimargo</i> (Champ. (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<i>Pipterygia assueta</i> Btlr. (Noctuidae).....	Columbia (?).....	.....	1	.....	Fla.
Aircraft					
<i>Draculacephala clymeata</i> Osborn (Cicadellidae).....	Jamaica, Panama.....	1	2	.....	Fla.
Aircraft					
<i>Hibiscus esculentus</i> (okra)					
<i>Draculacephala inscripta</i> Van D. (Cicadellidae).....	Unknown.....	.....	.....	1	Alaska
Aircraft					
<i>Draculacephala producta</i> (Walker) (Cicadellidae).....	Mexico.....	1	.....	.....	Ariz.
<i>Gossypium</i> sp. (cotton) lint					
<i>Drepanosiphum platanoides</i> (Schrank) (Aphididae).....	Italy.....	.....	1	.....	Mass.
<i>Acer</i> sp. (maple) leaf					
<i>Drepanosiphum platanoides</i> (Schrank)(?) (Aphididae).....	France.....	.....	1	.....	Mass.
<i>Acer pseudoplatanus</i> (Sycamore maple) leaf					
<i>Dryinicus alternans</i> (Beck) (Bulimulidae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Dryocoetes autographus</i> (Ratz.) (Scolytidae).....	Sweden.....	1	.....	.....	Ga.
Wood - unidentified					
<i>Dipsaspidiotus claviger</i> (Ckll.) (Diaspididae).....	Hawaii.....	.....	1	.....	Calif.
<i>Gardenia jasminoides</i> (gardenia) stem					
<i>Durica nealcesalis</i> (Wlk.) (Noctuidae).....	Dominican Republic(?).....	.....	1	.....	Fla.
Aircraft					
<i>Dipsaspidiotus abietis</i> (Schrank)(?) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
<i>Pinus</i> sp. (pine) leaf					
<i>Dipsaspidiotus britannicus</i> (Newst.) (Diaspididae).....	Italy.....	.....	1	.....	N. Y.
<i>Buxus</i> sp. (boxwood) leaf					
<i>Dynatoschus aureopilosus</i> (Fairm.) (Curculionidae).....	Hawaii.....	1	.....	.....	Calif.
<i>Mucuna gigantea</i> (sea bean)					
<i>Dysseuaresta mexicana</i> (Wied.) (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<i>Lactuca sativa</i> (lettuce)					
<i>Dysmicoccus coccis</i> (Mask.) (Pseudococcidae).....	American Samoa.....	1	.....	.....	Hawaii
<i>Cocos nucifera</i> (coconut)					
<i>Dysmicoccus mackenziei</i> Beardsley (Pseudococcidae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<i>Dysmicoccus neobrevipes</i> Beardsley (Pseudococcidae).....	Asia (country-?), Canal Zone, Haiti, Hawaii, Japan, Philippines.	9	2	1	Fla., Hawaii, N. Y., Wash.
<i>Alpinia purpurata</i> (red ginger) flower					
<i>Annona squamosa</i> (sugar-apple)					
<i>Annona</i> sp. (fruit)					
<i>Artocarpus altilis</i> (breadfruit)					
<i>Carica papaya</i> (papaya)					
<i>Diospyros kaki</i> (kaki persimmon)					
<i>Heliconia</i> sp. (plant)					
<i>Musa</i> sp. (banana)					
<i>Dyspessa ulula</i> (Bch.) (Cossidae).....	Italy, Portugal, Spain.	20	1	.....	N. Y., P. R.
<i>Allium sativum</i> (garlic)					
<i>Elachiptera costata</i> (Lw.) (Chloropidae).....	Mexico.....	5	.....	.....	Tex.
<i>Anium graveolens</i> var. <i>dulce</i> (celery) leaf					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) leaf					
<i>Lactuca sativa</i> (lettuce) leaf					
<i>Endelomyia aethions</i> (Fabricius) (Tenthredinidae).....	Canada, England.....	2	.....	.....	Mass., Wash.
Flowers (mixed)					
<i>Rosa</i> sp. (rose)					
<i>Entida gemata</i> (Germar)(?) (Membracidae).....	Central America (country-?).....	.....	.....	1	Calif.
<i>Mentha</i> sp. (mint) leaf and stem					
<i>Eoerysa flavocapitata</i> Muir (Delphacidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<i>Epidiaspis leperii</i> (Sign.) (Diaspididae).....	Chile, Italy.....	2	Fla., N. Y.
<i>Malus sylvestris</i> (apple)					
<i>Prunus domestica</i> (plum)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Epilachna borealis immaculicollis</i> Chevr. (Coccinellidae) Groceries	Mexico.....	1	.....	.....	Tex.
<i>Epinotia aporema</i> (Wlsm.) (Olethreutidae).....	Chile, Mexico, Peru, Venezuela.	2	4	.....	Calif., Pa., P. R., Tex.
<i>Phaseolus vulgaris</i> (lima bean) <i>P. vulgaris</i> cv. (string bean)					
<i>Eriophyas novitritiana</i> (Wlk.) (Tortricidae).....	Australia, New Zealand.....	5	1	.....	Hawaii, Tex.
<i>Fragaria</i> sp. (strawberry) <i>Malus sylvestris</i> (apple) <i>Prunus persica</i> var. <i>nectarina</i> (nectarine)					
<i>Eriocifa inangulata</i> (Guen.) (Noctuidae).....	Okinawa, Unknown.....	.....	2	.....	Calif., Del.
Aircraft					
<i>Eriococcus lentospermi</i> Mask. (Eriococcidae).....	New Zealand.....	1	.....	.....	Hawaii
Plant - unidentified					
<i>Ernobius abietis</i> (F.) (Anobiidae).....	France, Norway, Switzerland.....	3	.....	.....	Ill., Mi., Wash.
<i>Picea</i> sp. (spruce) cones <i>Pinus</i> sp. (pine) cones					
<i>Ertesia fullo</i> (Thunberg) (Pentatomidae).....	Wake Island.....	.....	1	.....	Hawaii
Aircraft					
<i>Euaesta bellula</i> Snow (Tephritidae).....	Mexico.....	1	.....	.....	Ariz.
Vegetables (mixed)					
<i>Euaesta stigmatica</i> Coq. (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<i>Beta vulgaris</i> (common beet)					
<i>Eublemma accedens</i> (Feld. & Rog.) (Noctuidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<i>Eublemma rudica</i> (Snell.) (Noctuidae).....	Philippines.....	.....	1	.....	Hawaii
Aircraft					
<i>Euchloris albocostaria</i> Bremer (Geometridae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<i>Euclystis guerini</i> (Guen.) (Noctuidae).....	Jamaica (?).....	.....	1	.....	Fla.
Aircraft					
<i>Eudiasocus rosenschoeldi</i> Fahr. (Curculionidae).....	Unknown.....	1	.....	.....	Fla.
Ship					
<i>Euidella triloba</i> Melo. (Delphacidae).....	Bahamas.....	.....	1	.....	Fla.
Quarters (of ship)					
<i>Euleridotis perducens</i> Wlk. (Noctuidae).....	Guatemala.....	.....	1	.....	Fla.
Orchid (plant)					
<i>Eumecis debora</i> Hbn. (Iyoaemidae).....	Mexico.....	.....	2	.....	Tex.
Dion edule (cycad) leaf					
<i>Euphoria nitens</i> Coy. (Scarabaeidae).....	Mexico.....	.....	1	.....	Tex.
<i>Tillandsia loranthae</i> (bromeliad) stem					
<i>Euphoria senichvalis floridana</i> Casey (Scarabaeidae)....	Bahamas (?), Cuba.....	1	2	.....	Fla.
Aircraft					
<i>Eurytix auratu</i> (L.) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<i>Eurytix collina</i> (F.) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<i>Eurytota claudia</i> (Cram.) (Nymphalidae).....	Mexico.....	1	.....	.....	Tex.
Groceries					
<i>Eurydema ventrale</i> Kolenati (Pentatomidae).....	England.....	.....	1	.....	Va.
Aircraft					
<i>Eurywaster interricens</i> Puton (Scutellaridae).....	Rumania.....	1	.....	.....	N. Y.
<i>Triticum aestivum</i> (wheat) grains					
<i>Eurytoma nicotikovi</i> Mikolskaja (Eurytomidae).....	Afghanistan.....	1	.....	.....	N. Y.
<i>Pistacia</i> sp. (pistache) nuts					
<i>Euscenes postfasciatus</i> (Fairm.) (Curculionidae).....	Antigua, Brazil, British V. I., British West Indies, Hawaii, Mexico, Puerto Rico, Surinam, Trinidad, St. Vincent.	10	4	.....	Ala., Am. V. I., Calif., Hawaii, Ill., La., Md., N. Y., P. R., St. Thomas
<i>Brassica rapa</i> (turnip) <i>Innocua batatas</i> (sweetpotato) Mell <i>Physalis</i> sp. (husk tomato) <i>Zingiber officinale</i> (ginger root)					
<i>Euschistus rufifer</i> Stal (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
Railroad car					
<i>Eutelia vittata</i> (Semp.) (Noctuidae).....	Unknown.....	.....	1	.....	Hawaii
Aircraft					
<i>Euxoa secretum</i> (D.&S.) (Noctuidae).....	Poland.....	.....	1	.....	Ill.
<i>Solanum tuberosum</i> (potato)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Everestis forficalis</i> (L.) (Pyraustidae)..... <i>Brassica oleracea</i> var. <i>botrytis</i> (broccoli) <i>B. oleracea</i> var. <i>capitata</i> (cabbage) <i>Brassica</i> sp. (plant)	Belgium, England, France, Ireland, Italy.	2	3	1	Ill., Mich., N. Y., P. R.
<i>Exitiarius capicola</i> (Stal) (Cicadellidae)..... Cargo (pipe)	India.....	1	.....	.....	Ala.
<i>Exitiarius obscurinevis</i> (Stal) (Cicadellidae)..... Aircraft	Argentina.....	.....	2	.....	Fla.
<i>Filippia viburni</i> (Sign.) (Coccidae)..... <i>Hedera helix</i> (English ivy) leaf	England, Unknown.....	.....	13	.....	Hawaii, Mass., N. Y., Va. Mich.
<i>Filippia viburni</i> (Sign.) (?) (Coccidae)..... <i>Hedera helix</i> (English ivy) leaf	Europe (country-?)....	.....	1	.....
<i>Frankliniella formosae</i> Moulton (Thripidae)..... <i>Chrysanthemum</i> sp. (plant in soil) <i>Diospyros kaki</i> (kaki persimmon) Flowers: (<i>Callistephus chinensis</i> , <i>Chrysanthemum</i> sp., <i>Dianthus carvophyllus</i> , <i>Gardenia</i> sp., <i>Gladiolus</i> sp., <i>Rosa</i> sp., and unidentified flowers) cut <i>Hedychium coronarium</i> (common gingerlily) leaf	Asia (country-?), Japan, Korea, Yugoslavia.	75	65	1	Alaska, Calif., Hawaii, N. Y., Ore., Wash.
<i>Frankliniella intonsa</i> (Trybom) (Thripidae)..... Flowers: (<i>Aster</i> sp., <i>Callistephus chinensis</i> , <i>Calluna vulgaris</i> , <i>Chrysanthemum</i> sp., <i>Dahlia</i> sp., <i>Dianthus carvophyllus</i> , <i>Gladiolus</i> sp., <i>Lathyrus odoratus</i> , <i>Lavandula</i> sp., <i>Paeonia</i> sp., <i>Rosa</i> sp., and unidentified flowers) cut	Denmark, England, Europe (country-?), France, Germany, Hungary, Italy, Netherlands, Poland, Sweden, Switzerland, Unknown.	15	3	.....	Mich., N. Y., Wash.
<i>Frankliniella paucispinosa</i> Moulton (Thripidae)..... <i>Gardenia</i> sp. (cut flower)	Panama.....	1	.....	.....	Calif.
<i>Frankliniella schultzei</i> (Trybom) (Thripidae)..... <i>Chrysanthemum</i> sp. (cut flower) <i>Gerbera</i> sp. (cut flower) <i>Ornithogalum thyrsoides</i> (Cape chinkerichee) cut flower	Australia, South Africa.....	3	.....	.....	Hawaii, N. Y.
<i>Puccellia terrena</i> (Zetterstedt) (Anthomyiidae)..... Quarters (of ship)	Bahamas.....	.....	1	.....	Fla.
<i>Purdella pellucens</i> Zell. (Phycitidae)..... <i>Phaseolus vulgaris</i> cv. (string bean)	Aruba.....	2	.....	.....	P. R.
<i>Purcaspis oceanica</i> Ldgr. (Diaspididae)..... <i>Cocos nucifera</i> (coconut)	Guam, Kwajalein, Marshall Islands, Philippines, Unknown.	42	.....	6	Alaska, Guam, Hawaii
<i>Salcumba carinata</i> McAtee & Malloch (Cydnidae)..... Aircraft	Unknown.....	1	.....	.....	Tex.
<i>Salcumba nitiduloides</i> (Wolff) (Cydnidae)..... <i>Acalyxa</i> sp. (copper leaf) Orchid (plant)	Mexico.....	1	.....	1	Tex.
<i>Scaphia opacula</i> Uhler (Tingidae)..... <i>Beta vulgaris</i> (beet) <i>Chrysanthemum</i> sp. (cut flowers) leaf and stem	Mexico.....	3	.....	.....	Tex.
<i>Geneprolatoria pseudaspidiotus</i> (Ldgr.) (Diaspididae).... Orchid (plant) leaf <i>Plumeria</i> sp. (leaf) <i>Vanda</i> sp. (orchid) stem	Guam, Hawaii, Philippines, Trinidad, Venezuela.	1	2	5	Calif., Hawaii, N. Y.
<i>Genistes panamensis</i> Arrow (Scarabaeidae)..... Aircraft	Panama.....	.....	1	.....	Fla.
<i>Genuchus hottentothus</i> F. (Scarabaeidae)..... <i>Protea</i> sp. (flower) leaf	South Africa.....	1	.....	.....	N. Y.
<i>Geotomus pygmaeus</i> (Dallas) (Cydnidae)..... Aircraft Baggage Flowers (mixed) Orchid (cuttings)	Asia (country-?), Hawaii, Japan, Philippines, Vietnam.	7	1	1	Alaska, Calif., Hawaii, Wash.
<i>Geonula mundata</i> (Walk.) (Acrididae)..... Aircraft	Asia (country-?).....	.....	1	.....	N. J.
<i>Giraudiella inclusa</i> (Frau.) (Cecidomyiidae)..... <i>Phragmites</i> sp. (reed mats)	Italy.....	1	.....	.....	Ma.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Gnathotrichus materiarus</u> (Fitch) (Scolytidae)..... Wood - unidentified	France.....	1	.....	.....	Va.
<u>Grallipeza nebulosa</u> (Loew) (Micropezidae)..... Aircraft	Bahamas (?).....	.....	1	.....	Fla.
<u>Graminella nigrripennis</u> (DeLong) (Cicadellidae)..... Quarters (of ship)	Guatemala, Poland(?).....	.....	2	.....	Fla.
<u>Graminella pallidula</u> (Osburn) (Cicadellidae)..... Aircraft	El Salvador (?).....	.....	1	.....	Fla.
<u>Graminella punctata</u> Caldwell (Cicadellidae)..... Aircraft	Mexico.....	.....	1	.....	Tex.
<u>Grammodes geometrica</u> (F.) (Noctuidae)..... Aircraft	West Pacific.....	.....	2	.....	Hawaii
<u>Gryllotalpa africana</u> P. deB. (Gryllotalpidae)..... Aircraft	Vietnam.....	.....	1	.....	Alaska
<u>Gryllus bimaculatus</u> DeG. (Gryllidae)..... Aircraft Cargo	Asia (country-?), Thailand, Vietnam(?).....	2	3	.....	Calif., Del., N. J., Wash.
<u>Gymnandrosoma aurantianum</u> Costa Lima (Olethreutidae).... <u>Citrus reticulata</u> cv. (cultivar orange)	Venezuela.....	.....	1	.....	P. R.
<u>Gnathothrips ficorum</u> (Marchal) (Phlaeothripidae)..... <u>Ficus retusa</u> (Chinese banyan) leaf Flowers (mixed) <u>Gardenia</u> sp. (cut flower)	Hawaii.....	3	.....	1	Hawaii
<u>Haldorus sexpunctatus</u> (Berg) (Cicadellidae)..... Aircraft	Argentina.....	.....	2	.....	Fla.
<u>Hamaia kolva</u> Del. & Freytag (Cicadellidae)..... <u>Cucumis melo</u> (melon)	Mexico.....	1	.....	.....	Tex.
<u>Hemipterus pallidus</u> Caldwell (Cixiidae)..... Aircraft	Bahamas.....	2	.....	.....	Fla.
<u>Heliothrips gowdiei</u> (Franklin) (Phlaeothripidae)..... <u>Chrysanthemum</u> sp. (cut flower) Flowers (cut) <u>Gardenia</u> sp. (cut flower)	Hawaii, Japan.....	1	2	.....	Hawaii
<u>Harrisina brillians</u> B.&McD. (Zygaenidae)..... <u>Vitis</u> sp. (grape)	Mexico.....	1	.....	.....	Tex.
<u>Helicella apicina</u> (Lam.) (Helicellidae)..... Cargo Soil	Italy.....	2	.....	.....	N. Y.
<u>Helicella caperata</u> (Montagu) (Helicellidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) Cargo <u>Cynara cardunculus</u> (cardoon) <u>Cynara scolymus</u> (artichoke) Debris <u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley) <u>Pisum sativum</u> (dried peas) Plant - unidentified <u>Sesamum indicum</u> (sesame) seed Stores	France, Greece (?), Italy, Libya, Turkey, Spain, Unknown.....	16	5	3	Del., Ill., La., Mass., N. C., N. Y., Pa., S. C., Tex., Va.
<u>Helicella caspitum</u> (Drap.) (Helicellidae)..... <u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard) Cargo <u>Citrus sinensis</u> (sweet orange) Stores	Algeria, France, Libya, Spain.....	4	3	.....	La., N. C., Tex.
<u>Helicella conspurcata</u> (Drap.) (Helicellidae)..... <u>Brassica</u> sp. (seeds) Cargo <u>Ficus carica</u> (common fig) cutting <u>Pisum sativum</u> (dried peas) Soil with <u>Cyclamen</u> sp. <u>Helicella cretica</u> (Fer.) (Helicellidae)..... <u>Allium porrum</u> (leek) Cargo Stores	Lebanon, Italy, Turkey.....	5	.....	3	La., Mass., Mi., N. C., N. Y., Pa.
<u>Helicella cretica littoralis</u> (Mousson)(Helicellidae).... <u>Cedrus libani</u> (cedar-of-Lebanon) plant <u>Helicella derbentina</u> (Andrz.) (Helicellidae)..... Cargo	Crete, Greece, Italy, Turkey.....	12	2	Del., La., N. C., N. Y., Pa., Tex., S. C., Va.
	Turkey.....	14	Del., La., Mi., S. C.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Helicella itala</i> (L.) (Helicellidae)..... Baggage <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower) Cargo <i>Lavendula</i> sp. (plant)	France, Italy.....	9	1	1	Del., La., N. Y., Tenn., Va.
<i>Helicella torpensis</i> Roth. (Helicellidae)..... Sand	Israel.....	1	.....	.....	Mass.
<i>Helicella krynickii</i> (Andrz.) (Helicellidae)..... Cargo	Turkey.....	2	.....	.....	Del.
<i>Helicella varitima</i> (Drap.) (Helicellidae)..... <i>Allium sativum</i> (garlic) Baggage <i>Brassica chinensis</i> (Chinese cabbage) <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Cargo Cargo hold <i>Lactuca sativa</i> (lettuce) Railroad car Stores	Crete, Greece, Italy, Spain, Turkey, Yugoslavia.	6	6	.....	Del., Ill., Mass., N. C., N. Y., P. R., Tex., Va.
<i>Helicella protea</i> (Ziegler) (Helicellidae)..... Cargo	Turkey.....	3	.....	.....	Del., La.
<i>Helicella pyramidata</i> (Drap.) (Helicellidae)..... Cargo	Crete, Greece, Italy..	7	.....	.....	Del., La., N. Y., S. C.
<i>Helicella tuberculosa serrulata</i> (Beck) (Helicellidae).... Sand	Israel.....	1	.....	.....	Mass.
<i>Helicella variabilis</i> (Drap.) (Helicellidae)..... Baggage Cargo <i>Cicer arietinum</i> (gram chickpea) seed Stores <i>Vitis</i> sp. (grape)	France, Morocco, Italy.	4	2	.....	Calif. Fla., Mass., N. Y., Tex., Va.
<i>Helicella virvata</i> DeCosta (Helicellidae)..... <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Stores	Morocco, Spain.....	.....	2	.....	Pa., Tex.
<i>Helicina chrysocheila</i> Binney (Helicinidae)..... <i>Chamaedorea elegans</i> (palm) leaf	Mexico.....	1	.....	.....	Tex.
<i>Helicina neritella</i> Lamarch (Helicinidae)..... Orchid (plant)	Jamaica.....	.....	.....	3	Fla.
<i>Helicina oweniana</i> Pfr. (Helicinidae)..... <i>Chamaedorea elegans</i> (palm) leaf <i>Chamaedorea</i> sp. (palm) leaf	Mexico.....	9	.....	.....	Tex.
<i>Helicina zephyrina</i> Duclou (Helicinidae)..... Bromeliad (plant) <i>Chamaedorea elegans</i> (palm) leaf <i>Chamaedorea</i> sp. (palm) leaf Orchid (plant) Palm (leaf)	Mexico.....	15	.....	4	Ill., Tex.
<i>Helix aperta</i> Born (Helicidae)..... Baggage <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Cargo <i>Daucus carota</i> var. <i>sativa</i> (garden carrot) Mail Railroad car Soil Stores	Greece, Europe (country-?), Italy, Libya, Spain.	16	3	.....	Del., Mass., N. Y., La., N. C., Tex., Va.
<i>Helix aspersa</i> Muller (Helicidae)..... Automobile Baggage <i>Peta</i> sp. (beet) <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower) <i>B. oleracea</i> var. <i>capitata</i> (cabbage) Cargo <i>Citrus sinensis</i> (sweet orange) <i>Lactuca sativa</i> (lettuce) <i>Lilium longiflorum</i> (Easter lily) cut flower Orchid (plant) <i>Pelargonium</i> sp. (geranium) cutting Plant - unidentified Soil Stores	Algeria, Azores, Belgium, Europe (country-?), Costa Rica, France, Greece, Israel, Italy, Mexico, Peru, Portugal, Spain, Turkey, United Kingdom, Unknown.	12	21	2	Calif., Ga., Fla., La., Mass., N. C., N. Y., Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Helix mazzullii</i> Jan (Helicidae)..... Baggage	Italy.....	1	.....	.....	N. Y.
<i>Helix pomatia</i> (L.) (Helicidae)..... Seeds - unidentified	Germany.....	.....	.....	1	Mass.
<i>Hemiteles juliana</i> (Curt.) (Olethreutidae)..... Castanea sp. (chestnut)	Greece.....	1	.....	.....	Mass.
<i>Hemiteles androsi</i> Dall (Helminthoglyptidae)..... <i>Ananas comosus</i> (pineapple)	Bahamas.....	1	.....	.....	Fla.
<i>Heraeus guttatus</i> (Dallas) (Lygaeidae)..... Orchid (plant)	Bahamas.....	.....	.....	1	Fla.
<i>Heterobostrychus aequalis</i> (Waterh.) (Bostrichidae)..... Aircraft Cargo Debris (in ship's hold) Quarters (of ship) Packing material Wood	Asia (country-?), India, Japan, Okinawa, Philippines, Thailand, Vietnam, West Pacific, Unknown.	31	9	.....	Alaska, Calif., Del., Fla., Ga., Hawaii, Mass., Md., N. Y., Pa., Tex., Va., Wash.
<i>Heterotermes convexinotatus</i> (Snyder) (Rhinotermitidae)..... <i>Anthurium</i> sp. (flowers) Cardboard	Barbados, Honduras, Panama.....	3	.....	.....	Fla., La.
<i>Mangifera indica</i> (mango) seed <i>Homalodisca coagulata</i> (Say) (Cicadellidae)..... Automobile	Mexico.....	2	.....	1	Tex.
<i>Vitis</i> sp. (grape cuttings) leaf <i>Homalodisca ichthyocentris</i> (Signoret) (Cicadellidae)..... <i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloup) Railroad car	Mexico.....	14	.....	.....	Tex.
<i>Homalodisca liturata</i> Ball (Cicadellidae)..... Vegetables (mixed)	Mexico.....	2	.....	.....	Ariz.
<i>Homalodisca lucernaria</i> (L.) (Cicadellidae)..... Orchid (plant)	Venezuela.....	.....	.....	1	La.
<i>Hemiteles distinctus</i> Bagnall (Thripidae)..... <i>Protea</i> sp. (cut flower)	South Africa.....	3	.....	.....	Mass., N. Y.
<i>Hoplomachus thunbergi</i> (Fallen) (?) (Miridae)..... Flowers (mixed)	Ireland.....	1	.....	.....	Mass.
<i>Hyalopis coriandri</i> (Das) (Aphididae)..... <i>Celosia</i> sp. (flowerheads)	Greece.....	.....	.....	1	Mass.
<i>Hyalonellus pelucoides</i> (Stal) (Miridae)..... Leaf - unidentified Mail	Hawaii.....	2	.....	.....	Hawaii
<i>Hylesinus crenatus</i> (F.) (Scolytidae)..... <i>Fraxinus</i> sp. (ash) logs	France.....	1	.....	.....	Fla.
<i>Hyllobius abietis</i> (L.) (Curculionidae)..... <i>Fragaria</i> sp. (strawberries)	France.....	.....	.....	1	N. Y.
<i>Hyluronus palliatus</i> (Gyll.) (Scolytidae)..... <i>Abies</i> sp. (fir) <i>Pinus</i> sp. (pine bark) <i>Tsuga</i> sp. (hemlock bark) Wood - unidentified	Europe (country-?), Germany, Netherlands, Unknown.	2	4	.....	Fla., Mass., Ohio, S. C.
<i>Hyluronus ligniperda</i> (F.) (Scolytidae)..... Wood - unidentified	Italy, Portugal.....	4	.....	.....	Ga., Pa., Va.
<i>Hymetus reticulatus</i> (Walker) (Cercopidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<i>Hypena brunneipennis</i> Boh. (Curculionidae)..... Automobile <i>Citrus sinensis</i> (sweet orange) <i>Felargonium</i> sp. (geranium) Plant - unidentified	Mexico.....	2	.....	3	Calif.
<i>Hypothenemus hampei</i> (Ferr.) (Scolytidae)..... <i>Coffea arabica</i> (Arabian coffee) seed <i>C. canephora</i> (robust coffee) seed <i>Coffea</i> sp. (coffee) bean	Africa, Angola, Brazil, Cameroon, Ethiopia, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Libya, Mexico, Nigeria, Sudan, Yemen, Unknown.	64	3	1	Calif., Fla., N. Y., La., Mich., N. C., S. C., Tex.
<i>Hypothenemus kunnemanni</i> (Reitt.) (Scolytidae)..... <i>Bertholletia excelsa</i> (Brazil nut)	Brazil.....	2	.....	.....	Fla., N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Hropovria costalis</i> (Fab.) (Pyralidae)..... <i>Allium sativum</i> (garlic) Grass - unidentified	England, Formosa.....	1	1	.....	Alaska, P. R.
<i>Icerya seychellarum</i> (Westwood) (Margarodidae)..... Nephelium sp. (rambutan) leaf	Malaysia.....	.....	.....	1	Fia.
<i>Idioscopus niveasarsus</i> (Leth.) (Cicadellidae)..... Cargo hold	Unknown.....	.....	1	.....	S. C.
<i>Inazuma dorsalis</i> (Mots.) (Cicadellidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Calif.
<i>Ins subelongatus</i> Motsch. (Scolytidae)..... Pinus sp. (pine)	Japan.....	.....	1	.....	Ohio
<i>Ins typographus</i> (L.) (Scolytidae)..... Pinus sp. (pine)	Germany.....	1	.....	.....	La.
<i>Iridomyrmex itoi</i> Forel (Formicidae)..... Eriobotrya japonica (loquat)	Japan.....	1	.....	.....	Hawaii
<i>Isothrips obscuratus</i> (J.G.Crawford) (Thripidae)..... Camellia sp. (cut flower) <i>Fraxeria chilensis</i> (strawberry) <i>Zea mays</i> (corn) ear	Australia, New Zealand.	4	.....	.....	Hawaii
<i>Jadera rufofusca</i> Barber (Rhopalidae)..... Aircraft	Dominican Republic(?).....	.....	1	.....	Fia.
<i>Kleidocerys truncatulus</i> (Walker) (Lygaeidae)..... <i>Calluna vulgaris</i> (heather)	Scotland.....	1	.....	.....	Mass.
<i>Kuwanaspis vermiformis</i> (Takah.) (?) (Diaspididae).....	Hawaii.....	.....	.....	1	Hawaii
<i>Lachnopus coffeae</i> Marshall (Curculionidae)..... Baggage	Puerto Rico.....	1	.....	.....	P. R.
<i>Lacon scarrosus</i> Candeze (Elateridae)..... Orchid (plant) root	Mexico.....	.....	.....	1	Ariz.
<i>Lactista punctatus</i> (Stal) (Acrididae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1	.....	.....	Tex.
<i>Lapallaxis micra</i> (Orb.) (Achatinidae)..... Soil with Hibiscus sp. (plant)	Mexico.....	.....	.....	1	Tex.
<i>Lamides boeticus</i> (L.) (Lycaenidae)..... Canavalia cathartica (mauna loa) flower Phaseolus lunatus (lima bean) seed pod Phaseolus sp. (fruit)	Hawaii.....	3	.....	.....	Hawaii
<i>Lasnevrasia splendana</i> (Hbn.) (Olethreutidae)..... Castanea sativa (European chestnut) seed Castanea sp. (chestnut) seed Quercus sp. (oak) seed	Austria, Azores, Europe, France, Germany, Greece, Hungary, Italy, Portugal, Spain.	82	4	2	Calif., Ill., Fla., Mass., Mich., N. J., N. Y., P. R.
<i>Lasnevrasia strobilella</i> (L.) (Olethreutidae)..... Abies sp. (fir) cone Picea sp. (spruce) cone Pinus sp. (pine) cone	Austria, Denmark, Europe, Germany, Italy, Sweden.	19	.....	1	Alaska, Ill., Mich., N. J., N. Y., Va., Wash.
<i>Lecanodiaspis rufescens</i> (Ckll)(?) (Lecanodiaspididae). <i>Astronotum myriostigma</i> (Bishophood star cactus)	Mexico.....	.....	.....	1	Tex.
<i>Leisania darmaudi</i> (Pfr.) (Helicidae)..... Cargo	Ethiopia.....	1	.....	.....	Del.
<i>Leva bilineata</i> Germ. (Chrysomelidae)..... Vitis sp. (grape)	Chile.....	1	1	.....	N. Y.
<i>Leprosinus varius</i> (F.) (Scolytidae)..... Fraxinus sp. (ash) logs Olea europaea (olive wood)	France, Spain.....	2	.....	.....	Fia.
<i>Lepidosaphes bledhiae</i> Takah. (Diaspididae)..... Areca catechu (betelnut palm) Plumeria sp. (plumeria) cutting	Guam, Philippines, Singapore.	5	.....	1	Calif., Hawaii
<i>Lepidosaphes conchiformoides</i> Borchs. (Diaspididae)..... <i>Diospyros kaki</i> (Kaki persimmon) <i>Diospyros</i> sp. (persimmon)	Japan, Formosa.....	12	30	.....	Alaska, Hawaii, Ore., Wash.
<i>Lepidosaphes esaki</i> Tak. (Diaspididae)..... <i>Cocos nucifera</i> (coconut)	Eniwetok, KwaJalein...	16	.....	2	Hawaii
<i>Lepidosaphes japonica</i> (Kuwana) (Diaspididae)..... Pinus sp. (pine) leaf	Japan.....	.....	1	.....	Ore.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Lepidosaphes kamakurensis</i> Kw. (Diaspididae)..... Camellia sp. (cut flowers) leaf	Japan, Korea.....	2	1	.....	Alaska, Wash.
<i>Lepidosaphes malicola</i> Borchsenius (Diaspididae)..... Malus sylvestris (apple)	Iran.....	1	.....	.....	Va.
<i>Lepidosaphes micronesiensis</i> Takah. (Diaspididae)..... Metroxylon sp. (sago palm) leaf	Caroline Islands.....	1	.....	.....	Hawaii
<i>Lepidosaphes newsteadi</i> (Sulc.) (Diaspididae)..... Pinus sp. (pine) leaf	Germany.....	1	.....	.....	Wash.
<i>Lepidosaphes tokionis</i> (Kuw.) (Diaspididae)..... Codiaeum variegatum (leafierot) leaf	Hawaii, Philippines, Puerto Rico.	12	.....	3	Calif., Hawaii, P. R., Wash.
<i>Codiaeum</i> sp. (croton) leaf					
<i>Leptocorixa acuta</i> (Thunberg) (Alydidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Hawaii
<i>Leptocorixa corbettii</i> (China) (?) (Alydidae)..... Aircraft	West Pacific.....	.....	1	.....	Hawaii
<i>Leptocorixa tindoides</i> (DeGeer) (Alydidae)..... Aircraft	Brazil (?), Colombia (?)	.....	2	.....	Fla.
<i>Leucaspis loewi</i> Colvée (Diaspididae)..... Pinus sp. (pine) leaf	Italy (?).....	1	.....	.....	N. Y.
<i>Leucnodes orbonalis</i> Guen. (Pyraustidae)..... Solanum melongena (eggplant)	Ghana, Ivory Coast, Morocco, Nigeria, Singapore, Thailand.	5	4	.....	Hawaii, Mi., N. Y., Pa.
<i>Livrocooris sylvestris</i> (L.) (Lygaeidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1	.....	.....	Calif.
<i>Lineodes integra</i> (Zell.) (Pyraustidae)..... Physalis sp. (husk tomato)	Mexico.....	1	.....	.....	Calif.
<i>Lindisapsis ferrisi</i> McK. (Diaspididae)..... Mangifera indica (mango)	Philippines, Vietnam..	3	.....	.....	Alaska, Hawaii
<i>Musa</i> sp. (banana) leaf					
<i>Lindisapsis tinsi</i> McKenzie (Diaspididae)..... Fern (leaf)	Philippines, Singapore.	.....	.....	3	Fla., Wash.
<i>Phalaenopsis</i> sp. (orchid plant) leaf					
<i>Liogenys macropelma</i> Bates (Scarabaeidae)..... Aircraft	Brazil, Canal Zone, El Salvador, Panam, Unknown.	9	48	.....	Fla., Tex.
<i>Lixus concavus</i> (Say) (Curculionidae)..... Orchid (plant)	Mexico.....	.....	.....	1	Tex.
<i>Lorvya formosa</i> Cooreman (Tydeidae)..... Citrus sinensis (sweet orange)	Spain, Unknown.....	2	1	.....	Mass., N. Y.
<i>Lorvya reticulata</i> (Oud.) (Tydeidae)..... Malus sylvestris (apple)	Hungary.....	1	.....	.....	N. Y.
<i>Lyraeus albovatus</i> Blanchard (Lygaeidae)..... Allium sp. (onion)	Chile.....	2	.....	.....	N. Y.
<i>Lyraeus</i> sp. (onion)					
<i>Macropsidium reticulare</i> (Fabr.) (Pentatomidae)..... Aircraft	El Salvador, Panama..	.....	3	1	Fla., La.
<i>Macropsidium reticulare</i> (Fabr.) (?) (Pentatomidae)..... Nephrolepis sp. (sword fern) leaf	Mexico.....	.....	.....	1	Tex.
<i>Macrosyllus japonensis</i> Scott (Cydniidae)..... Aircraft	Japan.....	.....	1	.....	Calif.
<i>Macrosiphum pelargonii</i> (Kalt.) (Aphididae)..... Pelargonium sp. (geranium) leaf	Mexico.....	.....	.....	1	Calif.
<i>Macrosteles frontalis</i> (Scott) (Cicadellidae)..... Quarters (of ship)	Poland (?).....	.....	1	.....	Fla.
<i>Malocampa puella</i> Dyar (Notodontidae)..... Aircraft	Jamaica.....	.....	1	.....	Fla.
<i>Manestra brassicae</i> (L.) (Noctuidae)..... Aircraft	Asia (country-?).....	2	39	1	Ala., Alaska, Fla., Mass., Mich., N. Y., Ore., Pa., P. R., Tex., Va., Wash.
<i>Apium graveolens</i> var. <i>dulce</i> (celery) Baggage	Belgium, England, France, Germany, Israel, Italy, Japan, Netherlands.				
<i>Brassica chinensis</i> (Chinese cabbage)					
<i>B. oleracea</i> var. <i>botrytis</i> (cauliflower)					
<i>B. oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Brassica</i> sp. (leaf)					
<i>Capsicum annuum</i> (pepper)					
<i>Cichorium endivia</i> (endive) leaf					
Flowers (mixed)					
<i>Pelargonium</i> sp. (geranium) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Manduca sexta</i> (Johan.) (Sphingidae)..... <i>Nicotiana</i> sp. (tobacco) leaf	Dominican Republic...	1	.....	.....	Fla.
<i>Merica testulalis</i> (Geyer) (Pyraustidae)..... Baggage <i>Caravelia cathartica</i> (mauna loa) flower <i>Calanus calan</i> (pigeonpea) pod Flowers (various) Fruit (various) Mali <i>Phaseolus lunatus</i> (lima beans) <i>P. vulgaris</i> cv. (string bean) pod <i>Phaseolus</i> sp. (bean) <i>Sesbania grandiflora</i> (Apati sesbania) cut flower <i>Vigna sesquipedalis</i> (yardlong cowpea) pod	Dominican Republic, Ecuador, Hawaii, Jamaica, Panama, Philippines, Puerto Rico, Trinidad.	40	5	.....	Ala., Am. V.I., Fla., Hawaii, La., N. Y., P. R., Tex.
<i>Matsucoccus matsumae</i> (Kuwana) (Margarodidae)..... <i>Pinus</i> sp. (pine) stem	Japan.....	.....	.....	1	Wash.
<i>Matsucoccus phaseoli</i> (Mats.) (Olethreutidae)..... <i>Canavalia ensiformis</i> (horse bean) <i>Phaseolus vulgaris</i> (kidney bean) <i>P. vulgaris</i> cv. (string bean) <i>Phaseolus</i> sp. (bean) pod <i>Vicia faba</i> (faba bean) pod	Japan.....	.....	15	.....	Calif., Hawaii, Ore., Wash.,
<i>Meconopa elongata</i> (L.) (Tettigoniidae)..... Aircraft	Unknown.....	.....	1	.....	Hawaii
<i>Megalotomus rufipes</i> (Westwood) (Coreidae)..... Aircraft	Dominican Republic(?)	.....	1	.....	N. Y.
<i>Merastigmus pistache</i> Walker (Torymidae)..... <i>Pistachia</i> sp. (pistache) nut	Europe (country-?), Iran.	2	.....	.....	Md., Tex.
<i>Merastigmus stigmatizans</i> (Fabricius) (Torymidae)..... Gall nuts	Lebanon.....	1	.....	.....	N. Y.
<i>Merastigmus strobilobius</i> Ratzeburg (Torymidae)..... <i>Picea abies</i> (spruce) seed	Italy.....	.....	.....	1	N. J.
<i>Merastigmus suspectus</i> Borries (Torymidae)..... <i>Abies alba</i> (silver fir) seed	Italy.....	.....	.....	2	N. J.
<i>Melimuma onalifera</i> Walker (?) (Cicadidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<i>Melanagromyza longicaudalis</i> Spencer (Agromyzidae)..... Plants - unidentified	Mexico.....	2	.....	.....	Ariz.
<i>Melanaspis aliena</i> (Newst.) (Diaspididae)..... <i>Cattleya guatemalensis</i> (orchid plant) leaf <i>C. skinneri</i> (orchid plant) leaf <i>Cattleya</i> sp. (orchid plant) leaf <i>Oncidium</i> sp. (orchid plant) leaf Orchid (plant) leaf	El Salvador, Canal Zone, Costa Rica, Guatemala, Panama, Honduras.	.....	.....	12	Fla., P. R.
<i>Melanaspis bromeliae</i> (Leonardi) (Diaspididae)..... <i>Araucos comosus</i> (pineapple)	Mexico.....	1	.....	.....	Tex.
<i>Melanaspis inopinata</i> (Leon) (Diaspididae)..... <i>Pistacia</i> sp. (husk)	Lebanon, Unknown.....	2	.....	.....	Mass.
<i>Melanaspis nigromaculata</i> (Ckll.) (Diaspididae)..... <i>Roidendrum</i> sp. (orchid plant)	Mexico.....	.....	.....	1	Calif.
<i>Melanaspis odontorossi</i> (Ckll.) (Diaspididae)..... Bromeliad (plant)	Jamaica.....	.....	.....	1	Fla.
<i>Melanaspis squames</i> Ferris (Diaspididae)..... Fruit - unidentified	Mexico.....	1	.....	.....	Calif.
<i>Melanocorymbus nigrinervis</i> Stal (Lygaeidae)..... Baggage	Mexico.....	1	.....	.....	Calif.
<i>Melolontha melolontha</i> (L.) (Scarabaeidae)..... Aircraft Flowers (mixed)	Europe (country-?), France, Switzerland.	2	3	.....	Mass., N. Y.
<i>Monosoma cincta mexicana</i> DeL. (Cicadellidae)..... Aircraft	Guatemala.....	1	.....	.....	Fla.
<i>Metanastus hemiterus hemiterus</i> (L.) (Curculionidae)..... Aircraft Bromeliad (plant) <i>Dioscorea</i> sp. (yam) <i>Sesquium edule</i> (chayote) Vegetables (mixed)	Dominican Republic, Honduras, Puerto Rico, Unknown.	5	1	2	Fla., N. Y. P. R.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Metamasius hemipterus sericeus</i> (Ol.) (Curculionidae).... Aircraft Ananas comosus (pineapple) Dieffenbachia sp. (cuttings) Dioscorea sp. (yam) Musa paradisiaca (plantain banana) Musa sp. (banana)	Colombia, Ecuador, Guatemala, Panama(?), Puerto Rico.	5	1	1	Fla., N. Y., P. R.
<i>Metamasius spinolae validis</i> Lec. (Curculionidae)..... Opuntia sp. (prickly pear) leaf	Mexico.....			1	Calif.
<i>Metonclox ditomoides</i> (Costa) (Lygaeidae)..... Cargo	Spain.....	1			N. Y.
<i>Methiona trisignata</i> Boh. (Chrysomelidae)..... Bromeliad (plant) Chamadorea sp. (palm) leaf	Guatemala, Honduras...	1		2	Fla., Tex.
<i>Micostomus nigrostris</i> (F.) (Curculionidae)..... Cargo	Asia (country-?).....	1			Mass.
<i>Microrhiza labialis</i> Lesne (Bostrichidae)..... Wood - unidentified	Mexico.....	1			Mich.
<i>Microrhynchus lereynii</i> (Jacq. DuVal) (Curculionidae).... Chrysanthemum sp. (cut flowers) Gossypium sp. (cotton linters)	Mexico.....	4			Tex.
<i>Mimocetes dominicensis</i> (Jekel) (Bruchidae)..... Bromeliad (plant)	Mexico.....			1	Tex.
<i>Minthea ruficollis</i> (Walker) (Lyctidae)..... Bambusa sp. (bamboo) Herbs Wood - unidentified	Hong Kong, India, Japan, Tanzania, Vietnam.	11	1		Fla., Mass., Ore., S. C., Tex.
<i>Mois fragalis</i> (F.) (Noctuidae)..... Aircraft	Vietnam, West Pacific.		2		Hawaii
<i>Mois trifasciata</i> (Steph.) (Noctuidae)..... Aircraft	Australia.....		1		Hawaii
<i>Mois urata</i> (F.) (Noctuidae)..... Aircraft	Johnston Island, West Pacific.		2		Hawaii
<i>Molitorvillus confirmatus</i> (Walk.) (Gryllidae)..... Aircraft	Asia (country-?).....		3		Alaska, Wash.
<i>Monacha cantiana</i> (Montagu) (Helicellidae)..... Vicia sativa (vetch)	Azores.....			1	Mass.
<i>Monacha carthusiana</i> (Muller) (Helicellidae)..... Brassica oleracea var. botrytis (cauliflower) Cargo	France, Italy, Spain, Turkey.	8	3		La., Pa., Va.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Monacha obstructa</i> (Fer.) (Helicellidae)..... Packing material	Lebanon.....	1			N. Y.
<i>Monacha olivieri</i> (Fer.) (Helicellidae)..... Cargo	Greece, Italy, Turkey.	3	1		Del., La., N. C.
<i>Lactuca sativa</i> (lettuce)					
<i>Monacha syriaca</i> Ehrenberg (Helicellidae)..... Cargo	Israel, Lebanon.....	2	2		Del., La., N. Y.
<i>Citrus</i> sp. (leaf) Grass (packing material) Statice sp. (cut flowers)					
<i>Monosteira unicastata</i> (Mulsant & Rey) (Tingidae)..... Olea sp. (olive) leaf Prunus amygdalus (almond) leaf	Italy.....	2			Mass., N. Y.
<i>Moodna bisimella</i> Hamp. (Phytitidae)..... Zea mays (corn)	Mexico.....	2			Pa.
<i>Morvanella longispina</i> (Merg.) (Diaspididae)..... Citrus grandis (pummelo) C. paradisi (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (peel) Nerium oleander (oleander) stem	American Samoa, Bahamas, Brazil, Hawaii, Hong Kong, Japan, Tahiti.	12	12		Calif., Hawaii, Mich., Wash.
<i>Mormidea collaris</i> Dallas (Pentatomidae)..... Bromeliad (plant)	Mexico.....			1	Tex.
<i>Mormidea pictiventris</i> Stal (Pentatomidae)..... Orchid (root)	Guatemala.....	1			La.
<i>Murrantia violascens</i> (Westw.) (Pentatomidae)..... Chamadorea sp. (palm)	Mexico.....	1			Pa.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Mycetaspis personata</i> (Comstock) (Diaspididae).....	Brazil, British West	5	13	2	Calif., Fla., N. Y., P. R., Tex.
<i>Citrus aurantifolia</i> (lime)	India, Colombia, France, Grenada, Guatemala, Mexico, South Africa, Unknown.				
<i>C. paradisi</i> (grapefruit)					
<i>C. sinensis</i> (sweet orange)					
<i>Eucalyptus</i> sp. (leaf)					
<i>Persea americana</i> (American avocado)					
<i>Pimenta dioica</i> (allspice)					
<i>P. racemosa</i> (bayrumtree)					
<i>Yucca</i> sp. (plant)					
<i>Melobia smerintha</i> (Hbn.) (Crambidae).....	Mexico.....	1	.....	.....	Tex.
<i>Bambusa</i> sp. (bamboo) stem					
<i>Naphis apicalis</i> (Dallas) (Lygaeidae).....	South Africa.....	1	.....	.....	N. Y.
<i>Vitis</i> sp. (grapes)					
<i>Narnia snowi</i> V.D. (?) (Coreidae).....	Mexico.....	.....	.....	1	Ariz.
Cactus (plant) root					
<i>Nasutitermes columbicus</i> (Holmgren) (Termitidae).....	Costa Rica.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Nasutitermes costalis</i> (Holmgren) (Termitidae).....	Trinidad.....	.....	.....	1	Fla.
<i>Diacrium</i> sp. (plant)					
<i>Nasutitermes sphaerata</i> (Holmgren) (Termitidae).....	Cayman Islands.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Nasutitermes nigricipes</i> (Haldeman) (Termitidae).....	Guatemala, Honduras...	.....	.....	2	Fla.
Orchid (plant)					
<i>Naupactus xanthographus</i> (Germ.) (Curculionidae).....	Chile.....	6	.....	.....	Ala., N. Y.
<i>Cucumis melo</i> (musk melon)					
<i>Vitis</i> sp. (grape)					
<i>Neoleucinodes elefantalis</i> (Guen.) (Pyraustidae).....	Brazil, Colombia, Ecuador, France (?), Panama, Puerto Rico, Venezuela.	6	6	.....	Fla., Mass., Md., Pa.
<i>Capsicum annuum</i> (pepper)					
<i>Lycopersicon esculentum</i> (tomato)					
Plant - unidentified					
<i>Solanum integrifolium</i> (Ethiopian eggplant)					
<i>S. melongena</i> (eggplant)					
<i>S. quitoense</i> ("naranjilla")					
<i>Neophylaphis araucariae</i> Takahashi (Aphididae).....	Hawaii.....	9	.....	.....	Hawaii
<i>Araucaria excelsa</i> (Norfolk Island pine)					
<i>Neorileya flavipes</i> (Ashmead) (Eurytomidae).....	Mexico.....	1	.....	.....	Tex.
<i>Chamedorea elegans</i> (palm) leaf					
<i>Nephotettix apicalis</i> (Mots.) (Cicadellidae).....	Japan.....	2	.....	.....	Calif.
Aircraft					
<i>Nephotettix cincticeps</i> (Uhler) (Cicadellidae).....	Asia (country-?), Hong Kong, Japan,	1	3	.....	Alaska, Calif., Hawaii
Aircraft					
<i>Nephotettix impicticeps</i> Ishihara (Cicadellidae).....	Asia (country-?), India, Japan, Midway, Thailand.	6	12	.....	Ala., Alaska, Calif.
Aircraft					
Cargo					
<i>Nerastria catilina</i> (Druce) (Noctuidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<i>Nesara antennata</i> Scott. (Pentatomidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<i>Milamyrata lycens</i> (Stal) (Delphacidae).....	Asia (country-?), Unknown.	.....	14	.....	Alaska, Calif., N. J., Tex.
Aircraft					
<i>Miconia palmeri</i> (VanD.) (Cicadellidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<i>Miphadus variegatus</i> (Roel.) (Curculionidae).....	Japan (?).....	.....	.....	1	Mich.
Wood (conifer bark) dunnage					
<i>Misia atrovirens</i> (Leth.) (Meenoplidae).....	Asia (country-?), Japan.	2	3	.....	Alaska, Calif., Del.
Aircraft					
Cargo					
<i>Niveaspis cattleyae</i> Lepage (Diaspididae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant) leaf					
<i>Notolemus basalis</i> (LeC.) (Curculionidae).....	Bahamas (?), Jamaica (?).	.....	2	.....	Fla.
Aircraft					
<i>Nymphalis antiopa</i> (L.) (Nymphalidae).....	Mexico.....	1	.....	.....	Tex.
Automobile					
<i>Nymphalis ic</i> (L.) (Nymphalidae).....	Germany, Unknown.....	2	1	.....	Del., S. C.
Aircraft					
Automobile					
<i>Nyctus cleveandensis</i> Evans (Lygaeidae).....	Australia.....	.....	1	.....	Hawaii
<i>Lactuca sativa</i> (lettuce)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Nysius nemoricavus</u> White (Lygaeidae)..... <u>Vanda</u> sp. (orchid) cut flower	Hawaii.....	2	.....	.....	Hawaii
<u>Ochrimum vittiscutis</u> (Stal) (Lygaeidae)..... Bromeliad (plant)	Guatemala.....	.....	.....	1	Fla.
<u>Ochrostomus lineoloides</u> Slater (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Ochrostomus neomolestus</u> Slater (Lygaeidae)..... Plant - unidentified	Peru.....	.....	.....	1	Hawaii
<u>Ochrostomus teapensia</u> (Dist.) (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Onctopus calceatus</u> (Say) (Curculionidae)..... Aircraft Ship	Italy, Unknown.....	.....	2	.....	Va.
<u>Odontotermes formosanus</u> (Shiraki) (Termitidae)..... Aircraft	West Pacific.....	.....	1	.....	Calif.
<u>Omphoita lustrans</u> Cr. (Chrysomelidae)..... Aircraft	Mexico.....	.....	1	.....	Tex.
<u>Oncometopus ruber</u> Reuter (Miridae)..... Railroad car	Mexico.....	1	.....	.....	Tex.
<u>Oncometopia nigricans</u> (Walker) (Cicadellidae)..... Quarters (of ship)	Jamaica.....	1	.....	.....	Fla.
<u>Oncometopia orbosa</u> (Fab.) (Cicadellidae)..... Cargo	Asia (country-?).....	1	.....	.....	Del.
<u>Onozona sacchari</u> (Bojer) (Tineidae)..... <u>Capsicum annuum</u> (pepper) Plants - various	Azores, Madeira Is. ..	2	.....	1	Mass., N. Y.
<u>Saccharum officinarum</u> (sugarcane) <u>Opuntiaspis philococcus</u> (Ckll.) (Diaspididae)..... Cactus (plant)	Mexico.....	.....	.....	2	Tex.
<u>Myrtillocactus</u> sp. (stem) <u>Orchamoplatus mannaferus</u> (Q.&B.) (Aleyrodidae)..... <u>Citrus aurantiifolia</u> (lime) leaf <u>C. paradisi</u> (grapefruit) cutting	Tahiti.....	1	.....	1	Calif., Hawaii
<u>Orthodiphilus aterrimus</u> (Waterh.) (Curculionidae)..... <u>Dendrobium</u> sp. (orchid) cut flower Flowers (mixed) Mail Orchid (cut flower) <u>Vanda</u> sp. (orchid) cut flowers and plants	Hawaii.....	30	.....	2	Hawaii
<u>Orthezia cheilanthi</u> Tinsley (Ortheziidae)..... <u>Selaginella</u> sp. (plant)	Mexico.....	.....	.....	2	Tex.
<u>Orthezia pseudinsignis</u> Morrison (Ortheziidae)..... <u>Citrus</u> sp. (leaf) Herbarium specimen	Mexico.....	2	.....	.....	Ariz., Tex.
<u>Ortholomus jamaicensis</u> (Dallas) (Lygaeidae)..... Plant - unidentified	St. Kitts.....	1	.....	.....	Am. V. I.
<u>Orthopagus philippinus</u> Melichar (Dictyopharidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Calif.
<u>Orthotomicus erosus</u> (Woll.) (Scolytidae)..... <u>Pinus</u> sp. (pine crates) Wood (crates)	Italy, Portugal, Spain, Yugoslavia.	8	.....	.....	Ala., Ga., Tex., Va.
<u>Orthotylus concolor</u> (Kirsch) (Miridae)..... Flowers (cut)	Japan.....	1	.....	.....	Wash.
<u>Oruza divisa</u> (Wlk.) (Noctuidae)..... Aircraft	Asia (country-?).....	1	.....	.....	Hawaii
<u>Otala lactea</u> (Müller) (Helicidae)..... Baggage <u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard) Cargo	Italy, Morocco, Portugal, Spain.	3	1	.....	N. Y., Tex., Va.
<u>Otala vermiculata</u> (Müller) (Helicidae)..... Automobile Baggage	France, Greece, Israel, Italy, Poland (?), Turkey, Yugoslavia, Unknown.	28	11	.....	Calif., Del., Fla., Ill., Mass., Md., N. C., N. Y., S. C., Tex.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo Railroad car Ship (in hold) Soil <u>Solanum tuberosum</u> (potato) Stores					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Oulema melanopa</i> (L.) (Chrysomelidae)..... Nursery stock	Netherlands.....	.....	.....	1	N. J.
<i>Oxycrepus maculatus</i> Stal (Lygaeidae)..... Protea sp. (cut flowers) leaf	South Africa.....	4	.....	.....	Ill., N. Y.
<i>Oxychilus alliarius</i> (Muller) (Zonitidae)..... Cactus (plants) Plants - unidentified <i>Primula</i> sp. (primrose) plant	Canada, Netherlands, Mexico.	.....	.....	3	N. J., Tex., Wash.
<i>Oxychilus alliarius</i> (Muller) (?) (Zonitidae)..... Soil with unidentified plant	Italy.....	.....	.....	1	Mich.
<i>Oxychilus cellarius</i> (Muller) (Zonitidae)..... Grass Orchid (plant)	Azores, Guatemala, Peru.	1	.....	2	Fla., N. J., Tex.
<i>Oxydema fusiforme</i> Woll. (Curculionidae)..... <i>Alpinia purpurata</i> (red ginger) <i>Vanda</i> sp. (orchid) flower	Hawaii.....	2	.....	.....	Hawaii
<i>Oxyodes scrobiculata</i> (F.) (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Hawaii
<i>Pachynaeus litus</i> (Germ.) (Curculionidae)..... Quarters (of ship)	Mexico (?).....	.....	1	.....	Fla.
<i>Pachybrachis nietneri</i> (Dohrn) (Lygaeidae)..... Cargo	Philippines.....	.....	1	.....	Calif.
<i>Paricoccus frontalis</i> (F.) (Scolytidae)..... <i>Parasitonus comosus</i> (pineapple) <i>Pea mays</i> (dry corn) seed	Colombia, Costa Rica, Ecuador, Mexico, Peru.	28	2	.....	Fla., La., Md., N. J., N. Y., P.R., Tex., Va. Fla., N. Y.
<i>Palaecopus costicollis</i> (Mshl.) (Curculionidae)..... <i>Dioscorea</i> sp. (yam) <i>Zingiber officinale</i> (ginger root)	Jamaica.....	3	.....	.....	Fla., N. Y.
<i>Palmiculitor oceanicus</i> (Tak.) (Pseudococcidae)..... <i>Gocos mucifera</i> (cocanut)	Hawaii.....	5	1	.....	Calif.
<i>Palmiculitor palmorum</i> (Ehnh.) (Pseudococcidae)..... <i>Gocos mucifera</i> (cocanut) leaf <i>Coffea arabica</i> (Arabian coffee) leaf	Hawaii, Kwajalein, Mariana Islands.	13	.....	6	Alaska, Guam, Hawaii
<i>Palpita unionalis</i> (Hbn.) (Pyraustidae)..... Flowers (mixed) <i>Jasminum sambac</i> (jasmine) flowers	Okinawa, Thailand.....	4	11	.....	Calif., Hawaii, Wash.
<i>Parabucrates clavus</i> (Scudd.) (Tettigoniidae)..... <i>Gossypium</i> sp. (cotton waste)	Central America, (country-?).	1	.....	.....	Mass.
<i>Paracrama dulcissima</i> (Wlk.) (Noctuidae)..... Aircraft	Philippines.....	.....	1	.....	Hawaii
<i>Parafurcus discifer</i> (Stal) (Miridae)..... Palm (leaf)	Mexico.....	1	.....	.....	Tex.
<i>Paralimna mularis</i> (Zell.) (Galleriidae)..... <i>Phaseolus</i> sp. (bean)	Philippines.....	1	.....	.....	Hawaii
<i>Paralorvria femula</i> (Baker) (Tydeidae)..... <i>Citrus limon</i> (lemon)	France, Spain.....	.....	2	.....	N. Y.
<i>Paralidella fulvotaenia</i> (Guen.) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	Alaska
<i>Paravidella avicephaliforma</i> Beamer (Delphacidae)..... Aircraft	El Salvador (?).....	.....	1	.....	Fla.
<i>Parlatoria cinerea</i> Hadden (Diaspididae)..... <i>Citrus aurantifolia</i> (lime) <i>C. grandis</i> (pummelo) <i>C. limon</i> (lemon) <i>C. medica</i> (citron) <i>C. paradisi</i> (grapefruit) <i>C. reticulata</i> cv. (cultivar orange) <i>C. sinensis</i> (sweet orange)	Argentina, Brazil, Europe (country-?), France, Formosa, Guatemala, Israel, Japan, Mexico, South Africa, Spain, Tahiti, Trinidad, Unknown.	18	58	.....	Calif., N. Y., Wash.
<i>Parlatoria coryta</i> McK. (Diaspididae)..... <i>Rauhinia vahlii</i> (leaf) <i>Brassavola</i> sp. (orchid) plant <i>Citrus limon</i> (lemon)	Brazil, India, Nepal.	1	1	1	N. J., N. Y., Pa.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Parlatoria zizyphus</i> (Lucas) (Diaspididae).....	Argentina, China, Dominican Republic, Egypt, Europe (country-2), Formosa, France, Greece, Guiana, Haiti, Hawaii, Hong Kong, Indonesia, Iran, Italy, Jamaica, Japan, Malta, Panama (?), Hawaii, Spain, Tahiti, Thailand, United Arab Republic, Vietnam, Yugoslavia, Unknown.	138	68	1	Alaska, Calif., Fla., Hawaii, Ill., Mass., Mich., N. C., N. Y., Pa., P. R., S. C., Va., Wash.
<i>Citrus aurantifolia</i> (Lime)					
<i>C. aurantium</i> (sour orange)					
<i>C. grandis</i> (pummelo)					
<i>C. limon</i> (lemon)					
<i>C. mitis</i> (calamondin orange)					
<i>C. paradisi</i> (grapefruit)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (dried peel and leaves)					
<i>Fortunella japonica</i> (kumquat)					
Leaves - unidentified					
<i>Parobius globulus</i> White (Anobiidae).....	Jamaica.....	1	.....	.....	N. Y.
Palm (inflorescence)					
<i>Paronotus miratoides</i> (Costa) (Lygaeidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<i>Paurolytus scutatus</i> Knight (Miridae).....	American Samoa.....	.....	1	.....	Hawaii
Aircraft					
<i>Pectinophora gossypiella</i> (Saund.) (Gelechiidae).....	Antigua, British V.I., British W. Indies, Dominican Republic, Greece, Hawaii, Haiti, Italy, Jamaica, Rhodesia, Mexico, Pakistan, St. Martin, Trinidad, West Indies, Venezuela, Virgin Is., Guam, Hawaii, Jamaica, Philippines.	100	3	1	Am. V.I., Fla., Hawaii, N. Y., Pa., P. R., Tex., Va.
Cargo					
Fruit - unidentified					
<i>Gossypium herbaceum</i> (levant cotton) seed					
<i>Gossypium</i> sp. (cotton)					
<i>Hibiscus esculentus</i> (okra)					
<i>H. mirabilis</i> (cotton rose hibiscus)					
<i>Pentalonia nigronervosa</i> (Coq.) (Aphididae).....		56	6	4	Fla., Hawaii
<i>Alpinia purpurata</i> (red ginger) flower					
<i>Phacelia mamifera</i> (torch ginger) leaf and stem					
<i>Plumeria</i> sp. (cut flower)					
<i>Petaloptera zendalei</i> (Sauss.) (Tettigonidae).....	Guatemala.....	.....	1	.....	Fla.
Aircraft					
<i>Phaeochlaena ryon</i> (F.) (Dipteridae).....	Guatemala.....	.....	1	.....	Fla.
Quarters (of ship)					
<i>Phaeocorynes zamiae</i> (Oyll.) (Curculionidae).....	South Africa.....	.....	.....	1	Fla.
<i>Phacelantus</i> sp. (stem and root)					
<i>Phaloe orientis</i> (Hbn.) (Pericopidae).....	Venezuela (?).....	.....	1	.....	Fla.
Aircraft					
<i>Phidole moracephala</i> (Fabricius) (Formicidae).....	Beef Island, Cuba, Dominican Republic, Hawaii, Honduras, Jamaica, Japan, New Guinea, Panama, Thailand, Vietnam.	13	1	12	Calif., Fla.,
<i>Ananas comosus</i> (pineapple)					
Baggage					
Bromeliad (plant)					
Cargo					
<i>Coffea arabica</i> (Arabian coffee)					
<i>Cibotium</i> sp. (fern)					
Flowers (mixed)					
<i>Garcinia mangostana</i> (mangosteen)					
<i>Xylocerus undatus</i> (nightblooming-cereus) flower					
Orchid (plant)					
<i>Orzya sativa</i> (rice straw)					
<i>Ricinus communis</i> (castorbean) pod					
Plants - various					
Wood (log) - unidentified					
<i>Phenacaspis papavae</i> Takahashi (Diaspididae).....	Thailand.....	1	.....	.....	Calif.
<i>Carica papaya</i> (papaya)					
<i>Phora centrilineata</i> (Signoret) (Cicadellidae).....	Mexico.....	1	.....	.....	Calif.
Automobile					
<i>Phloeosinus rudis</i> Hldrd. (Scolytidae).....	Japan.....	.....	9	.....	Fla., Mi., Mich., Minn., Ohio
<i>Cryptomeria japonica</i> (Japanese cryptomeria) wood					
<i>Cryptomeria</i> sp. (wood)					
<i>Thuja</i> sp. (wood)					
Wood - unidentified					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Phloeotribus scarabaeoides</i> (Bern.) (Scolytidae).....	Greece, Israel, Italy, Jordan, Spain.	4	.....	1	Fla., Hawaii, N. J., N. Y. La., N. Y.
<i>Olea europaea</i> (olive) stem	South Africa.....	28	.....	.....	.....
<i>Phyllocnistis cilliosus</i> Boh. (Cecidomyiidae)	.....	.....	.....	.....	.....
<i>Vitis</i> sp. (grape)	.....	.....	.....	.....	.....
<i>Phorodon humuli</i> (Schr.) (Aphididae).....	Germany.....	1	.....	.....	Mich.
<i>Humulus</i> sp. (hops) stem	.....	.....	.....	.....	.....
<i>Phragmitaacia castanea</i> (Hbn.) (Cossidae).....	Austria.....	1	.....	.....	La.
<i>Phragmites</i> sp. (reed mats)	.....	.....	.....	.....	.....
<i>Phyllophaga crinita</i> (Bur.) (Scarabaeidae).....	Mexico (?).....	.....	1	.....	Tex.
Quarters (of ship)	.....	.....	.....	.....	.....
<i>Physoeris grossipes</i> (F.) (Coreidae).....	Guam.....	.....	1	.....	Hawaii
Aircraft	.....	.....	.....	.....	.....
<i>Pieris brassicae</i> (L.) (Pieridae).....	Denmark, France, Italy, Pakistan, Spain, Turkey.	4	6	.....	Del., La., Mass., N. Y., Pa., P. R., Va.
Aircraft	.....	.....	.....	.....	.....
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)	.....	.....	.....	.....	.....
<i>B. oleracea</i> var. <i>capitata</i> (cabbage)	.....	.....	.....	.....	.....
Cargo	.....	.....	.....	.....	.....
<i>Piezodorus hybneri</i> (Gmelin) (Pentatomidae).....	Japan.....	.....	1	.....	Calif.
Aircraft	.....	.....	.....	.....	.....
<i>Pitadia ligata</i> (Say) (Pentatomidae).....	Mexico.....	3	.....	.....	Tex.
<i>Colosia</i> sp. (cockscorn) leaf	.....	.....	.....	.....	.....
<i>Chrysanthemum</i> sp. (cut flowers)	.....	.....	.....	.....	.....
<i>Pityropterus chalcographus</i> (L.) (Scolytidae).....	Denmark, Europe (country-?), Germany, Netherlands, Norway, Poland, Sweden.	20	3	.....	Fla., Ga., La.,
<i>Pinus</i> sp. (pine) bark and wood	Jamaica.....	1	.....	.....	Fla.
Wood - unidentified	.....	.....	.....	.....	.....
<i>Planococcus ficus</i> (Sign.) (Pseudococcidae).....	.....	.....	.....	.....	.....
<i>Theobroma cacao</i> (cocoa) pod	.....	.....	.....	.....	.....
<i>Planococcus lilacinus</i> (Ckll.) (Pseudococcidae).....	Asia (country-?), Formosa, Japan, Philippines, Vietnam, West Pacific.	12	4	.....	Calif., Hawaii, Wash.
<i>Alpinia purpurata</i> (red ginger) flowers	.....	.....	.....	.....	.....
<i>Annona squamosa</i> (sugar-apple)	.....	.....	.....	.....	.....
<i>Diospyros</i> sp. (persimmon)	.....	.....	.....	.....	.....
<i>Garcinia mangostana</i> (mangosteen)	.....	.....	.....	.....	.....
<i>Lansium domesticum</i> (langsat)	.....	.....	.....	.....	.....
<i>Nephelium lappaceum</i> (rambutan)	.....	.....	.....	.....	.....
<i>Planococcus vitis</i> (Mediolski) (Pseudococcidae).....	Lebanon.....	1	.....	.....	Ohio
<i>Punica granatum</i> (pomegranate)	.....	.....	.....	.....	.....
<i>Planorbina bahiensis</i> (Dunker) (Planorbidae).....	Congo.....	1	.....	.....	Fla.
Cargo	.....	.....	.....	.....	.....
<i>Platylisia noacki</i> Ckll. (Coccidae).....	Brazil.....	1	.....	.....	N. Y.
<i>Thymus</i> sp. (thyme)	.....	.....	.....	.....	.....
<i>Platyptilia carduidactyla</i> (Riley) (Pterophoridae).....	Mexico.....	6	.....	.....	Calif., Tex.
<i>Annona cherimola</i> (cherimoya)	.....	.....	.....	.....	.....
<i>Cynara scolymus</i> (artichoke)	.....	.....	.....	.....	.....
<i>Platyptus rugulosus</i> Chap. (Platyptodidae).....	Costa Rica, Bahamas, Jamaica (?), Nicaragua, Panama, West Pacific.....	3	3	.....	Fla., La., Va.
Aircraft	.....	.....	.....	.....	.....
Cargo	.....	.....	.....	.....	.....
<i>Platysenta illecta</i> (Wlk.) (Noctuidae).....	.....	.....	1	.....	Hawaii
Aircraft	.....	.....	.....	.....	.....
<i>Platysenta illecta</i> (Wlk.) (?) (Noctuidae).....	Japan, Okinawa (?), West Pacific.....	.....	3	.....	Calif., Hawaii
Aircraft	.....	.....	.....	.....	.....
Quarters (of ship)	.....	.....	.....	.....	.....
<i>Plautia viridicollis</i> (Westwood) (Pentatomidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft	.....	.....	.....	.....	.....
<i>Plebeioeryllus guttiventris</i> (Walk.) (Gryllidae).....	Asia (country-?), Okinawa, Unknown.....	.....	8	.....	Alaska, Calif., Wash.
Aircraft	New Zealand.....	6	.....	.....	Hawaii, Tex.
<i>Planotorrix excessana</i> (Wlk.) (Tortricidae).....	.....	.....	.....	.....	.....
<i>Malus sylvestris</i> (apple)	.....	.....	.....	.....	.....
<i>Plemellella abietina</i> (Seit.) (Cecidomyiidae).....	Austria, France, Italy.....	.....	7	.....	N. J.
<i>Picea abies</i> (Norway spruce) seed	.....	.....	.....	.....	.....
<i>Picea glauca</i> (white spruce) seed	.....	.....	.....	.....	.....
<i>Prothelia decreascens</i> (Wlk.) (Noctuidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft	.....	.....	.....	.....	.....
<i>Podisus nubiliventris</i> (Say) (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
<i>Chrysanthemum</i> sp. (leaf and stem)	.....	.....	.....	.....	.....
<i>Polynema weedi</i> (VanD.) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<i>Citrus sinensis</i> (sweet orange)	.....	.....	.....	.....	.....
<i>Polydesma umbricola</i> Bdv. (Noctuidae).....	Asia (country-?), Philippines.....	.....	2	.....	Alaska, Hawaii
Aircraft	.....	.....	.....	.....	.....

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Polytus mellerborri</u> (Boh.) (Curculionidae)..... <u>Musa</u> sp. (banana)	Japan.....	1	.....	.....	Hawaii
<u>Popillia japonica</u> Newman (Scarabaeidae)..... Aircraft Cargo Quarters (of ship)	Asia (country-?), Japan.	5	12	.....	Alaska, Calif., Del., Ga., Wash.
<u>Popillia lewisi</u> Arrow (Scarabaeidae)..... Aircraft Baggage Cargo	Asia (country-?), Japan, Okinawa.	8	17	.....	Alaska, Calif., Hawaii, S. C., Tex., Wash.
<u>Prays citri</u> Mill. (Yponomeutidae)..... <u>Citrus sinensis</u> (sweet orange) peel	Philippines.....	.....	1	.....	Calif.
<u>Prays oleella</u> (Fab.) (Yponomeutidae)..... <u>Olea auroneae</u> (olive)	Greece, Italy, Lebanon.	9	1	.....	N. Y.
<u>Prelops insitivus</u> (Say) (Miridae)..... <u>Corchorus</u> sp. (raw jute)	Pakistan.....	1	.....	.....	Ala.
<u>Protenor australis</u> Hussey (Alydidae)..... Aircraft	Bahamas.....	1	.....	.....	Fla.
<u>Pseudocnidia clavifera</u> Ockl. (Diaspididae)..... <u>Gardenia jasminoides</u> (gardenia) leaf	Hawaii.....	1	.....	1	Calif., Hawaii
<u>Pseudocnidia trilobitiformis</u> (Green) (Diaspididae).... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Mangifera indica</u> (mango) <u>Nerium oleander</u> (common oleander) <u>Spondias</u> sp. (mombin) <u>Theobroma cacao</u> (cocoa) leaf	Barbados, Brazil, China, Colombia, Formosa, Panama, Philippines, St. Lucia, Venezuela, Vietnam.	9	6	1	Alaska, Calif., Fla., N. Y., Wash.
<u>Pseudaulacaspis simplex</u> Takagi (Diaspididae)..... <u>Prunus</u> sp. (stem)	Japan.....	1	.....	.....	Hawaii
<u>Pseudococcus kingii</u> (Cockerell) (Pseudococcidae)..... <u>Pelargonium</u> sp. (geranium) leaf	Mexico.....	.....	.....	1	Calif.
<u>Pseudorachymeris spinipes</u> (Erichson) (Bruchidae).... Seed pods - unidentified	Chile, Peru, Italy...	.....	.....	3	Calif., Fla., Mass.
<u>Psiloptera bahamica</u> Fisher (Buprestidae)..... Baggage	Bahamas.....	1	.....	.....	Nassau
<u>Psylliodes punctulata</u> Melsh. (Chrysomelidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	1	.....	.....	Calif.
<u>Pteronemobius concolor</u> (Walk.) (Gryllidae)..... Aircraft	Thailand.....	.....	1	.....	Calif.
<u>Ptochomera nodosa</u> Say (Lygaeidae)..... <u>Aranas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Puto mexicanus</u> (Ockl.) (Pseudococcidae)..... <u>Citrus</u> sp. (leaf) <u>Pelargonium</u> sp. (geranium) stem Plant - unidentified	Mexico.....	2	.....	2	Calif., Tex.
<u>Puto ulter</u> Ferris (Pseudococcidae)..... <u>Epidendrum</u> sp. (orchid) plant Orchid (plant) leaf and stem	Guatemala.....	.....	.....	6	Fla.
<u>Pyra caelostia</u> Distant (Cicadidae)..... Aircraft	Japan.....	1	.....	.....	Calif.
<u>Pyraera anachoreta</u> (F.) (Notodontidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Pyrosopina reducta</u> Caldwell (Delphacidae)..... Aircraft	Haiti.....	.....	1	.....	Fla.
<u>Pyrrhocoris anterus</u> (L.) (Pyrrhocoridae)..... Bromeliad (plant) <u>Helianthus</u> sp. (sunflower) seed	France, Netherlands..	.....	.....	2	N. Y.
<u>Radix mauritiana</u> (Morelet) (Lymnaeidae)..... <u>Aponoreton fenestralis</u> (leaf)	Mauritius.....	.....	.....	1	N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Rhadoscelus obscura</u> (Boisd.) (Curculionidae)..... Aircraft	Hawaii, Philippines...	1	1	.....	Hawaii
<u>Cocos nucifera</u> (coconut) stem					
<u>Rhagoletis cerasi</u> (L.) (Tephritidae).....	Austria (?), Azores,	15	19	.....	Calif., Fla.,
<u>Prunus avium</u> (mazzard cherry)	Belgium, Czechoslo-				Hawaii, Ill.,
<u>P. cerasus</u> (sour cherry)	vakia, England,				Mass., N. J.,
<u>P. serotina</u> (black cherry)	Europe (country-?),				N. Y., Tex.,
<u>Prunus</u> sp. (cherry)	France, Germany,				Vs.
	Greece, Hungary,				
	Israel, Italy,				
	Luxembourg, Norway,				
	Poland, Rumania,				
	Spain, Switzerland,				
	Turkey, Yugoslavia,				
	Unknown.				
<u>Rhaphigaster nebulosa</u> (Foda) (Pentatomidae)..... Aircraft	Unknown.....	.....	1	.....	Fa.
<u>Rhytidonorus indentatus</u> (Uhler) (Cydnidae)..... Aircraft	Jamaica, Panama (?)...	.....	3	.....	Fla.
Quarters (of ship)					
<u>Saccharicoccus sacchari</u> (Ckll.) (Pseudococcidae)..... <u>Saccharum officinarum</u> (sugarcane)	British West Indies, Hawaii, Honduras, Trinidad.	2	.....	3	Am. V. I., Fla., Hawaii, P. R.
<u>Saperda carcharias</u> (L.) (Cerambycidae)..... Wood (crates)	Italy.....	5	.....	.....	Calif.
<u>Scotoneura furcata</u> (Say) (Anthomyiidae)..... Aircraft	Argentina, Japan.....	3	2	.....	Calif., Mass.
Cargo					
<u>Schneidereria pistaciicola</u> (Danil.) (Gelechiidae)..... <u>Pistacia</u> sp. (pistache) nuts	Greece, Lebanon.....	4	.....	.....	N. Y.
<u>Scolytus scolytus</u> (F.) (Scolytidae)..... <u>Ulmus</u> sp. (elm) logs	France.....	2	.....	.....	Fla.
<u>Scotinophara lurida</u> (Burm.) (Pentatomidae)..... Aircraft	Asia (country-?), Japan, Okinawa, Thailand.	1	9	.....	Alaska, Calif., Wash.
<u>Sesamia cretica</u> Led. (Noctuidae)..... <u>Allium sativum</u> (garlic)	Italy.....	4	.....	.....	Mass., N. Y.
<u>Sorghum doncha</u> var. <u>technicum</u> (broomcorn)					
<u>Zea mays</u> (corn) ear					
<u>Sesamia inferens</u> (Wlk.) (Noctuidae)..... Aircraft	Japan (?).....	.....	1	.....	Calif.
<u>Sesamia nonagrioides</u> (Lef.) (Noctuidae)..... <u>Castanea</u> sp. (chestnut)	Azores, Portugal.....	3	.....	.....	Mass.
<u>Sideridis evidens</u> (Hbn.) (Noctuidae)..... Aircraft	Spain (?).....	.....	1	.....	Fla.
<u>Silba pendula</u> (Bezzi) (Lonchaeidae)..... Quarters (of ship)	Bahamas.....	.....	1	.....	Fla.
<u>Silba virescens</u> Macquart (Lonchaeidae)..... <u>Ficus carica</u> (fig)	France, Italy, Spain..	10	2	.....	Mass., N. Y.
<u>Simplicia nihopa</u> (Btlr.) (?) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	Calif.
<u>Sinoxylon anale</u> Lesne (Bostrichidae)..... <u>Bambusa</u> sp. (bamboo)	Africa, India, Japan (?), Pakistan, Unknown.	9	.....	.....	Calif., Fla., Mass., N. Y., S. C., Wash.
Cargo					
<u>Cossypium</u> sp. (cotton goods)					
<u>Khaya</u> sp. (mahogany) wood					
Wood (crates)					
<u>Sinoxylon conigerum</u> Gerst. (Bostrichidae)..... Aircraft	Ceylon, Hawaii, India, Vietnam, West Pacific, Unknown.	13	15	.....	Calif., Hawaii, Mass., Md., N. Y., Ore., Pa., Tex., Va., Wash.
Baggage					
<u>Bambusa</u> sp. (bamboo)					
Wood (crates)					
<u>Siphanta acuta</u> (Walker) (Flatidae)..... <u>Cymbidium</u> sp. (cut flowers)	Australia, Hawaii....	2	.....	.....	Hawaii, N. Y.
Flowers (mixed)					
<u>Siphonella neglecta</u> Beck. (Chloropidae)..... Vegetables (mixed)	Mexico.....	1	.....	.....	Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Siphunculina striolata</i> (Wied.) (?) (Chloropidae)..... Aircraft	Philippines.....	.....	1	.....	Hawaii
<i>Sisames contractus</i> Dist. (Lygaeidae)..... <i>Ananas comosus</i> (pineapple)	Mexico.....	2	.....	.....	Tex.
<i>Sitona caelestis</i> Gyll. (Curculionidae)..... <i>Beta vulgaris</i> (beet)	Portugal.....	.....	1	.....	Fla.
<i>Sitona hispidula</i> (F.) (Curculionidae)..... <i>Araya</i> sp. (succulent)	Brazil, Canada, England.	2	1	.....	Del., Mass., N. Y.
Aircraft <i>Lavandula</i> sp. (cut flowers)					
<i>Smicromyz profusus</i> Csy. (Curculionidae)..... <i>Pasvilirion</i> sp. (seed)	Mexico.....	1	.....	1	Tex.
Wood - unidentified					
<i>Smicromyz sordidus</i> LeG. (Curculionidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<i>Sorata cubana</i> (Crawford) (Delphacidae)..... Aircraft	Ecuador.....	.....	1	.....	Fla.
<i>Spaniolelyphus scutatus</i> (Wied.) (Celyphidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<i>Sphaerocoris testudorisea</i> (DeGeer) (Scutelleridae)..... <i>Protea</i> sp. (cut flowers)	South Africa.....	1	.....	.....	N. Y.
<i>Sphenarctus caffer</i> (Zell.) (Pterophoridae)..... <i>Calanus calan</i> (pigeonpea)	Dominican Republic, Jamaica.	2	.....	.....	Fla., N. Y.
<i>Spodoptera litura</i> (F.) (Noctuidae)..... Aircraft	Asia (country-?), Guam, Japan, Midway, Okinawa, Philippines, Vietnam, W. Pacific..	6	33	.....	Alaska, Calif., Hawaii, Wash.
Cargo <i>Spodoptera mauritia acromvctoides</i> (Guen.) (Noctuidae).. Aircraft	Asia (country-?), Japan, Midway, Wake Island, Unknown.	6	15	.....	Alaska, Calif., Del., Hawaii
Cargo <i>Spodoptera pecten</i> Guen. (Noctuidae)..... Aircraft	Asia (country-?), Japan (?), Midway, Orient, Unknown.	3	10	.....	Alaska, Calif., Hawaii, Wash.
<i>Stenacris marschalli</i> (Bruner) (Acrididae)..... Aircraft	Colombia.....	.....	1	.....	Fla.
<i>Stenoma catenifer</i> Wism. (Stenomidae)..... <i>Persea americana</i> (American avocado)	Canal Zone, Colombia, Dominican Republic, Guatemala, Ecuador, El Salvador, Mexico, Panama, Peru, Venezuela.	66	3	.....	Ariz., Calif. Fla., La., N. Y., Tex., S. C.
<i>Persea americana</i> var. <i>guyanae</i> (Mexican avocado) <i>Persea</i> sp. (avocado)					
<i>Stictococcus siostedti</i> Ckll. (Stictococcidae)..... <i>Synsepalum dulcificum</i> (asaba)	Nigeria.....	1	.....	.....	N. Y.
<i>Strophingia ericae</i> (Curtis) (Psyllidae)..... <i>Calluna vulgaris</i> (heather) cutting	England, Scotland, Wales.	.....	.....	3	Calif., Mass., Wash.
<i>Symmetischema capisicum</i> (B&P) (Gelechiidae)..... <i>Calanus calan</i> (pigeonpea)	Bolivia, Dominican Republic, Guatemala, Mexico, Nicaragua, Peru.	19	4	.....	Ariz., Calif., Fla., Ill., N. Y., P. R., Tex.
<i>Capsicum annum</i> (pepper)					
<i>Symphilus caribeanus</i> Kirkaldy (Scutelleridae)..... <i>Gossypium</i> sp. (cotton)	Mexico.....	.....	.....	2	Tex.
Orchid (plant) leaf <i>Synerrus pallidipennis</i> Mayr (Cynipidae)..... Gall nut	Iraq.....	1	.....	.....	N. Y.
<i>Systema taeniata</i> Say (Chrysomelidae)..... Baggage	Mexico.....	1	.....	.....	Calif.
<i>Tachardina theae</i> Gr. & Mann. (Lacciferidae)..... <i>Michelia</i> sp. (plant)	Hong Kong.....	.....	.....	1	Hawaii
<i>Theriothrips atratus</i> (Haliday) (Thripidae)..... <i>Cucurbita</i> sp. (squash)	Canada, Denmark, England, Europe (country-?), Finland, Germany, Ireland, Italy, Netherlands, Poland, Scotland, Unknown.	24	8	3	Calif., Mass., Mich., N. Y., N. J., Wash.
Flowers: <i>Calluna vulgaris</i> , <i>Delphinium</i> sp., <i>Dianthus carvophyllus</i> , <i>Gladolus</i> sp., <i>Lathyrus odoratus</i> , <i>Lavandula</i> sp., <i>Ornithogalum vivrroides</i> , <i>Rosa</i> sp., and mixed cut flowers)					
Nursery stock <i>Pimpinella anisum</i> (anise) Stores					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Taeniothrips dianthi</i> Friesner (Thripidae).....	Yugoslavia.....	1	.....	.....	N. Y.
<i>Dianthus barbatus</i> (sweetwilliam) cut flower					
<i>Taeniothrips distalis</i> Karny (Thripidae).....	Japan.....	.....	1	.....	Wash.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Taeniothrips ericae</i> (Haldy) (Thripidae).....	Denmark, England, France, Germany, Scotland.	5	1	1	Alaska, Calif., Mass., N. Y., Wash.
<i>Calluna vulgaris</i> (heather)					
<i>Erica</i> sp. (heath) cutting					
<i>Ribes</i> sp. (leaf)					
<i>Taeniothrips eucharii</i> (Whetzel) (Thripidae).....	Japan.....	.....	.....	6	Calif., Fla., N. C.
<i>Lycoris</i> sp. (bulb)					
<i>Taeniothrips hawaiiensis</i> (Morgan) (Thripidae).....	Asia (country-?), Guam, Japan, Hawaii.	199	4	.....	Alaska, Hawaii, Ore., Wash.
Flowers:					
(<i>Canavalia cathartica</i> , <i>Cattleya</i> sp., <i>Chrysanthemum</i> sp., <i>Dianthus carvovillus</i> , <i>Fagraea berteriana</i> , <i>Gardenia jasminoides</i> , <i>Jasminum sambac</i> , <i>Narcissus</i> sp., <i>Plumeria acuminata</i> , <i>P. rubra</i> , <i>Plumeria</i> sp., <i>Pollanthes tuberosa</i> , <i>Rosa</i> sp., and mixed cut flowers)					
<i>Taeniothrips picipes</i> (Zetterstedt) (Thripidae).....	England, Scotland, Switzerland.	3	.....	.....	Mass., N. Y.
<i>Celosia</i> sp. (cockscomb) cut flower					
<i>Narcissus</i> sp. (narcissus) cut flower					
<i>Primula</i> sp. (primrose) leaf and stem					
<i>Talponia batesi</i> Hein. (Olethreutidae).....	Mexico.....	4	.....	.....	Tex.
<i>Annona cherimola</i> (cherimoya)					
<i>Tanous bicolor</i> Gyll. (Curculionidae).....	South Africa.....	1	.....	.....	N. Y.
<i>Protea</i> sp. (cut flower)					
<i>Tarsonemus confusus</i> Ewing (Tarsonemidae).....	Japan.....	.....	1	.....	Calif.
<i>Diospyros kaki</i> (kaki persimmon)					
<i>Taylorilygus pallidulus</i> (Blanchard) (Miridae).....	Ecuador, Mexico.....	1	1	.....	Fla.
Aircraft					
Railroad car					
<i>Telocoryllus oceanicus</i> (LeG.) (Coryllidae).....	Vietnam (?).....	.....	1	.....	Calif.
Aircraft					
<i>Temaspidiotus excisus</i> (Green) (Diaspididae).....	British West Indies...	.....	.....	1	P. R.
Plant - unidentified					
<i>Tenthocoris bicolor</i> Scott (Miridae).....	Brazil, Guatemala, Honduras, Mexico, Panama.	.....	.....	7	Fla., Tex.
Bromeliad (plant)					
<i>Cattleya bicolor</i> (orchid) plant					
Orchid (plant)					
<i>Tillandsia</i> sp. (bromeliad) plant					
<i>Tenthocoris distinguendus</i> Hsiao & Sailer (Miridae)....	Guatemala, Mexico.....	.....	.....	4	Fla., Tex.
Bromeliad (plant)					
Orchid (plant)					
<i>Tenthocoris distinguendus</i> Hsiao & Sailer(?) (Miridae)..	Ecuador.....	.....	.....	1	Calif.
Orchid (plant)					
<i>Tenthocoris vestitus</i> (Distant) (Miridae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<i>Tenuipalpus japonicus</i> Mishio (Tenuipalpidae).....	Japan.....	2	10	.....	Wash.
<i>Diospyros kaki</i> (kaki persimmon)					
<i>Tenuipalpus rixus</i> B. & P. (Tenuipalpidae).....	Mexico.....	8	.....	.....	Tex.
<i>Chamedorea</i> sp. (palm) leaf					
<i>Terellia fuscicornis</i> (Loew) (Tephritidae).....	Italy.....	1	.....	.....	Pa.
<i>Cynara</i> sp. (artichoke)					
<i>Tetrinia latipennis</i> Walker (Scutelleridae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant)					
<i>Tetranychus mexicanus</i> (McG.) (Tetranychidae).....	Mexico.....	1	.....	.....	Tex.
<i>Citrus sinensis</i> (sweet orange)					
<i>Tetranychus viennensis</i> Zacher (Tetranychidae).....	Denmark, Iceland, Japan, Hungary, Korea, Philippines, Russia, Yugoslavia, Unknown.	23	70	.....	Alaska, Calif. Hawaii, N. Y., Ore., Wash.
<i>Malus sylvestris</i> (apple)					
<i>Tetropium castaneum</i> (L.) (Cerambycidae).....	Germany.....	1	.....	.....	La.
Wood - unidentified					
<i>Texananus curtus</i> DeLong (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloup)					
<i>Texananus excoltus</i> (Uhler) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
Vegetables - mixed					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Theba pisana</u> (Müller) (Helicidae)..... <u>Apium graveolens</u> var. <u>duce</u> (celery) Baggage <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Citrus</u> sp. (leaf of branch) <u>Daucus carota</u> var. <u>sativa</u> (carrot) <u>Lactuca sativa</u> (lettuce) <u>Lycopersicon esculentum</u> (tomato) <u>Mimosa</u> sp. (plant) <u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley) <u>Statice</u> sp. (cut flowers) Stores <u>Vicia faba</u> (faba bean) <u>Vigna</u> sp. (cowpea)	France, Europe (country-?), Germany, Greece, Israel, Italy, Libya, Morocco, Portugal, Spain, Turkey, Yugoslavia(?), Unknown.	39	19	1	Del., Ga., La., Mass., Mi., N. C., N. Y., Pa., P. R., S. C., Tex., Va.
<u>Thrips japonicus</u> Bagnall (Thripidae)..... Flowers (mixed) <u>Rosa</u> sp. (rose) cut flower	Japan.....	1	1	.....	Wash.
<u>Thrips major</u> Uzel (Thripidae)..... Flowers: (<u>Chrysanthemum</u> sp., <u>Dianthus carvophyllus</u> , <u>Erica</u> sp., <u>Javandula</u> sp., <u>Rosa</u> sp., and mixed cut flowers)	Denmark, England, Europe (country-?), France, Scotland, Sweden.	11	3	.....	Mich., N. Y., Wash.
<u>Thrips pillichi</u> Priesner (Thripidae)..... <u>Dianthus carvophyllus</u> (carnation) cut flowers	Germany.....	1	.....	.....	N. Y.
<u>Thysanoflorinia neheli</u> (maskell) (Diaspididae)..... <u>Mitchi chinensis</u> (lychee)	Hong Kong.....	1	.....	.....	Wash.
<u>Tingis cardui</u> (Linnaeus) (Tingidae)..... <u>Carduus</u> sp. (thistle heads)	Ireland.....	1	.....	.....	N. Y.
<u>Tipula lunata</u> L. (Tipulidae)..... <u>Chrysanthemum</u> sp. (plant)	Ireland.....	.....	.....	1	Mass.
<u>Tipula meigeni</u> Mannheim (Tipulidae)..... Debris	Netherlands.....	1	.....	.....	Calif.
<u>Tipula obscura</u> Meigen (Tipulidae)..... <u>Calluna vulgaris</u> (heather)	Netherlands.....	1	.....	.....	Mi.
<u>Tomicus piniperda</u> (L.) (Scolytidae)..... <u>Pinus</u> sp. (pine) bark Wood (bark) - unidentified	Finland, Italy, Sweden.	4	.....	.....	Fla., Ga.
<u>Torymus arundinis</u> (Walker) (Torymidae)..... <u>Phragmites</u> sp. (reed mats)	Austria, Belgium.....	2	.....	.....	Ala., Tex.
<u>Torymus azureus</u> (Boheman) (Torymidae)..... <u>Picea</u> sp. (spruce) cone	Germany (?).....	1	.....	.....	Ohio
<u>Toxoptera citricida</u> (Kirk.) (Aphididae)..... <u>Citrus</u> sp. (stem)	Hawaii.....	.....	.....	1	Hawaii
<u>Trialeurodes lauri</u> (Sign.) (Aleyrodidae)..... <u>Laurus</u> sp. (laurel) leaf	Italy.....	1	.....	.....	N. Y.
<u>Trialeurodes vitrinellus</u> (Ckll.) (Aleyrodidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	3	.....	.....	Ill., Tex.
<u>Tricorynus estriatus</u> (Horn) (Anobiidae)..... Cactus (plant)	Mexico.....	.....	.....	1	Tex.
<u>Tricorynus herbarius</u> (Gor.) (Anobiidae)..... Baggage	Cuba.....	1	.....	.....	Fla.
<u>Tricorynus viticosus</u> (Fall) (Anobiidae)..... Cactus (plant)	Mexico.....	.....	1	.....	Tex.
<u>Tridiscus distichli</u> Ferris (Pseudococcidae)..... Grass (packing material)	Mexico.....	1	.....	.....	Ariz.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trocodermus granarium</u> Everts (Dermestidae).....	Afghanistan,	391	112	.....	Ala., Calif.,
<u>Acacia senegal</u> (gum arabic and gum hashabi)	Africa (country-?),				Del., Fla., Ga.,
<u>Acacia</u> sp. (gum talha)	Belgium, Ceylon,				Hawaii, Ill.,
<u>Anethum graveolens</u> (dill) seed	Denmark, England,				La., Mass., Md.,
<u>Anoreissus latifolia</u> (gum ghatti)	Formosa, Germany,				Mich., N. C.,
<u>Apium graveolens</u> var. <u>dulce</u> (celery) seed	Hong Kong, Lebanon,				N. Y., Ohio,
<u>Arachis hypogaea</u> (peanuts)	Netherlands, Malaysia,				Ore., Pa., S. C.,
Bagging:	India, Indonesia,				Tex., Va.,
(Used burlap bagging and wrappers on cocoa beans,	Netherlands, Malaysia,				Wash., Wis.
coriander, flax waste, pigeonpeas, rugs, sesame	Iran, Iraq, Israel,				
seed, and wool)	Italy, Ivory Coast,				
Cargo:	Japan, Jordan,				
(At large with beeswax, cinnamon quills, canvas,	Kuwait, Nigeria,				
cotton piece goods, gull nuts, goat skins,	Pakistan, Sudan,				
miscellaneous foodstuffs, plastic, sheep skins,	Syria, United Arab				
steel beams, wooden crates, and wool)	Republic, West				
Cargo hold:	Africa (country-?),				
(At large with debris, and under rust and paint	Senegal, Unknown.				
scales)					
<u>Caenax caen</u> (pigeonpea) seed					
<u>Cassia</u> sp. (senna) pod					
<u>Cephalaria</u> sp. (seed)					
<u>Cicer arietinum</u> (chickpea) seed					
<u>Citrus aurantifolia</u> (lime) dried peel					
<u>Coffea arabica</u> (Arabian coffee)					
<u>Coriandrum sativum</u> (coriander) seed					
<u>Cuminum cyminum</u> (cumin) seed					
<u>Cucumis</u> sp. (melon) seeds					
<u>Cyanopsis tetragonoloba</u> (guar gum)					
Debris (in hold and storeroom)					
<u>Foeniculum vulgare</u> (fennel) seed					
Grain (residue in hold)					
<u>Lens culinaris</u> (lentils)					
<u>Oryza sativa</u> (rice) seed					
<u>Piper nigrum</u> (black pepper)					
<u>Pisum sativum</u> (pea)					
<u>Pistacia</u> sp. (pistache) nuts					
Seeds (unidentified)					
<u>Sesamum indicum</u> (oriental sesame) seed					
<u>Sterculia urens</u> (gum karaya)					
Stores (storeroom with dry stores)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Trigonella foenum-graecum</u> (fenugreek)					
<u>Triticum aestivum</u> (wheat)					
<u>Tropoxylon praestum</u> (Erichson) (Lyctidae).....	Mexico.....	1	.....	.....	Mich.
Wood					
<u>Trupanea vicina</u> (v.d.W.) (Tephritidae).....	Mexico.....	4	.....	.....	La., Tex., Wash.
<u>Bellis</u> sp. (daisy) cut flowers					
<u>Calceola</u> sp. (cut flowers)					
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Lactuca sativa</u> (lettuce)					
<u>Tyropozva incertulas</u> (Wlk.) (Schoenobiidae).....	Asia (country-?),	13	17	.....	Alaska, Calif.
Aircraft	Japan, Midway,				
	Oknawa, Wake Island,				
	Unknown.				
<u>Tuckerella ornata</u> (Tucker) (Tuckerellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Hibiscus</u> sp. (cut flowers)					
<u>Trechus quinquepunctatus</u> (L.) (Curculionidae).....	Unknown.....	1	.....	.....	N. J.
<u>Vicia faba</u> (faba bean)					
<u>Udea ferrugalis</u> (Hbn.) (Pyraustidae).....	Azores.....	1	.....	1	Mass.
<u>Primula</u> sp. (primrose) cut flower					
Soil with assorted plants					
<u>Udinia catoris</u> (Green) (Coccidae).....	Nigeria.....	.....	.....	1	N. Y.
<u>Cola acuminata</u> (kolanut)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Unaspis vanonensis</u> (Kuw.) (Diaspididae).....	Australia, Formosa, Hong Kong, Israel, Japan, Okinawa, Philippines, Ryukyu Islands (Kadena), Vietnam, Unknown.	101	652	.....	Alaska, Calif., Hawaii, Ill., N. Y., Ore., Pa., Va., Wash.
<u>Citrus aurantifolia</u> (lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (fruit)					
<u>Vaginulus occidentalis</u> (Guiding) (Veronicellidae).....	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
<u>Velataspis cornifera</u> Ferris (Diaspididae).....	Panama.....	.....	.....	1	Fla.
Orchid (plant) leaf					
<u>Veronicella levidi</u> (Alicata) (Veronicellidae).....	Hawaii.....	1	.....	.....	Hawaii
Baggage					
<u>Veronicella moreleti</u> Cross & Fischer (Veronicellidae)..	Mexico.....	1	.....	2	Ariz., Tex.
Bromeliad (plant)					
<u>Cucurbita pepo</u> (squash)					
Orchid (plant)					
<u>Veronicella stollii</u> Martens (Veronicellidae).....	Honduras.....	.....	.....	1	Fla.
<u>Menhthrtis</u> sp. (plant)					
<u>Veronicella stollii</u> Martens(?) (Veronicellidae).....	Honduras.....	.....	.....	1	Fla.
<u>Menhthrtis</u> sp. (plant)					
<u>Vinsonia stellifera</u> (Westw.) (Coccidae).....	Am. Virgin Islands, Barbados, Canal Zone, Costa Rica, Dominican Republic, Grenada, Guatemala, Haiti, Honduras, Jamaica, Martinique, Nicaragua, Panama, Puerto Rico, Thailand, Trinidad, Venezuela.	3	1	57	Fla., Hawaii, La., P. R.
<u>Anthurium</u> sp. (leaf)					
<u>Brassavola cordata</u> (orchid) leaf					
<u>Broughtonia</u> sp. (orchid) leaf					
<u>Cattleya</u> sp. (orchid) leaf of plant					
<u>Cinnamomum</u> sp. (cinnamon) leaf					
<u>Citrus</u> sp. (leaf)					
<u>Ixora</u> sp. (leaf)					
<u>Ligustrum</u> sp. (privet) leaf					
<u>Mangifera indica</u> (mango) leaf					
<u>Oncidium</u> sp. (orchid) plant					
Orchid (plant) leaf					
<u>Phalaenopsis</u> sp. (orchid) plant					
<u>Xanthoecia flavago</u> (Denis & Schiffermuller) (Noctuidae).	Hungary.....	.....	.....	1	N. Y.
<u>Cynara scolymus</u> (artichoke)					
<u>Xerodrium formiciforme</u> Bergroth (Lygaeidae).....	Panama.....	.....	.....	1	Fla.
Orchid (plants)					
<u>Xylchorus semioracus</u> Eichh. (Scolytidae).....	Hawaii.....	.....	.....	1	Hawaii
<u>Cordyline terminalis</u> (ti) cutting					
<u>Xyloperthodes nitidipennis</u> (Murray) (Bostrichidae)....	Senegal.....	1	.....	.....	N. Y.
Wood					
<u>Xylothrips flavipes</u> (Illiger) (Bostrichidae).....	India, Unknown.....	1	1	.....	Mass., N. Y.
Ship					
<u>Xytracera globosa</u> (Oliv.) (Cerambycidae).....	Hawaii.....	1	.....	.....	Hawaii
Mail					
<u>Zenobiella incarnata</u> (Muller) (Helicidae).....	France.....	.....	.....	1	N. Y.
<u>Fagus sylvatica</u> (European beech) seed					

- ABIES:**
Hylurgops palliatus (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Metastigmus suspectus (Hymenoptera)
- ACACIA:**
Trogoderma granarium (Coleoptera)
- ACALYPHA:**
Calgapha nitiduloides (Hemiptera)
- ACER:**
Drepanosiphum platanoides (Homoptera)
- AGAVE:**
Acutaspis aravis (Homoptera)
Batrachedra linaria (Lepidoptera)
Sitona hispidula (Coleoptera)
- ALEURITES:**
Dacus dorsalis (Diptera)
- ALLIUM:**
Acrolepia assectella (Lepidoptera)
Brachycerus albidentatus (Coleoptera)
B. aldirus (Coleoptera)
Dyspessa ulula (Lepidoptera)
Helicella cretica (Mollusca)
H. maritima (Mollusca)
Hymenozia costalis (Lepidoptera)
Lygaeus alboornatus (Hemiptera)
Sesamia cretica (Lepidoptera)
- ALOE:**
Bruchophagus aloinaea (Hymenoptera)
- ALPINIA:**
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Coccus viridis (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
Oxidera fusiformis (Coleoptera)
Parlatonia nitrovariosa (Homoptera)
Planococcus lilacinus (Homoptera)
- ALYXIA:**
Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
- ANANAS:**
Carnophilus maculatus (Coleoptera)
Diaprepes abbreviatus (Coleoptera)
Hemiteuchus androsi (Mollusca)
Melanaspis bromeliae (Homoptera)
Metamasius hemipterus sericeus (Coleoptera)
Ochrostomus lineoloides (Hemiptera)
O. teapensia (Hemiptera)
Pagiocerus frontalis (Coleoptera)
Rheidole mesocephala (Hymenoptera)
Ptychomera nodosa (Hemiptera)
Sisamnes contractus (Hemiptera)
- ANETHUM:**
Trogoderma granarium (Coleoptera)
- ANONNA:**
Bephrata maculicollis (Hymenoptera)
Ceratitis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Diaprepes abbreviatus (Coleoptera)
Dysmicoccus neobrevipes (Homoptera)
Planococcus lilacinus (Homoptera)
Platytrilia carduiflacta (Lepidoptera)
Talponia betesi (Lepidoptera)
- ANOEISSUS:**
Trogoderma granarium (Coleoptera)
- ANTHURIUM:**
Adoretus sinicus (Coleoptera)
Bradybaena similaris (Mollusca)
Ceroplastes rubens (Homoptera)
Heterotermes convexinotatus (Isoptera)
Vinsonia stellifera (Homoptera)
- APIUM:**
Aphis heracleella (Homoptera)
Autographa nigrisigna (Lepidoptera)
Elachiptera costata (Diptera)
Helicella asperata (Mollusca)
Mamestra brassicae (Lepidoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
Vaginulus occidentalis (Mollusca)
- APONOGETON:**
Radix mauritiana (Mollusca)
- ARACHIS:**
Prochymena quadrinustulata (Hemiptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)
- ARAUCARIA:**
Neonillephus araucariae (Homoptera)
- ARECA:**
Lepidosaphes bladhiae (Homoptera)
- ARTOCARPUS:**
Andaspis puricea (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
- ASTROPHTUM:**
Lecanodiaspis rufescens (Homoptera)
- ATRIPLEX:**
Asphondylia neomexicana (Diptera)
- AVERRHOA:**
Dacus dorsalis (Diptera)
- BAMBUSIA:**
Asterolecanium miliaris miliaris (Homoptera)
Kuwanaspis vermiformis (Homoptera)
Minthea rugicollis (Coleoptera)
Mvelobia smerinthia (Lepidoptera)
Sinoxylon anale (Coleoptera)
S. conferrum (Coleoptera)
- BAUHINIA:**
Parlatoria crypta (Homoptera)
- BEGONIA:**
Achna lanata (Lepidoptera)
- BELLIS:**
Trupanea vicina (Diptera)
- BETA:**
Euresta stigmatica (Diptera)
Gargaphia opacula (Hemiptera)
Helicella cesnium (Mollusca)
Holly aspersa (Mollusca)
Otala lactea (Mollusca)
Sitona cachecta (Coleoptera)
- BERTHOLLETTIA:**
Hypothenemus kumpemanni (Coleoptera)
- BRASSAIA:**
Ceroplastes rubens (Homoptera)
- BRASSAVOLA:**
Cynophila apicata (Hemiptera)
Parlatoria crypta (Homoptera)
Vinsonia stellifera (Homoptera)
- BRASSICA:**
Athalia rosae (Hymenoptera)
Bibio hortulanus (Diptera)
B. marci (Diptera)
Bradybaena similaris (Mollusca)
Bulimulus dysoni (Mollusca)
Cicadella viridis (Homoptera)
Cochlicella barbara (Mollusca)
Doroceras caruanae (Mollusca)
Dilophus febrilis (Diptera)
Elachiptera costata (Diptera)
Euscenes postfasciatus (Coleoptera)
Evergestis forticalis (Lepidoptera)
Helicella conspurcata (Mollusca)
H. itala (Mollusca)
H. maritima (Mollusca)
H. virgata (Mollusca)
Holly asperata (Mollusca)
H. aspersa (Mollusca)
Mamestra brassicae (Lepidoptera)
Monacha carthusiana (Mollusca)
Otala vermiculata (Mollusca)
Pieris brassicae (Lepidoptera)
Tachiothrips distalis (Thysanoptera)
Theba pisana (Mollusca)
- BROMELIAD:**
Acutaspis umbonifera (Homoptera)
Asterolecanium epidendri (Homoptera)
Chalenus omercus (Coleoptera)
Cimolus vitticeps (Hemiptera)

- Bromeliad (continued):
Crophius costatus (Hemiptera)
Dendrocoris variegatus (Hemiptera)
Cymicoccus nackensis (Homoptera)
Helicina zephyrina (Mollusca)
Melanaspis odontoglossi (Homoptera)
Metanaspis hemipterus hemipterus (Coleoptera)
Metricona trisignata (Coleoptera)
Mimosestes dominicanus (Coleoptera)
Mormidea collaris (Hemiptera)
Ochrimus vitticosus (Hemiptera)
Pheidole megacephala (Hymenoptera)
Pyrrhocoris apterus (Hemiptera)
Tenthocoris bicolor (Hemiptera)
T. distinguendus (Hemiptera)
Testriona laticollis (Hemiptera)
Veronicella moreleti (Mollusca)
- BROUGHTONIA:
Vinsonia stellifera (Homoptera)
- BUXUS:
Dynaspidiotus britannicus (Homoptera)
- CACTUS:
Narnia snowi (Hemiptera)
Opuntiaspis philococcus (Homoptera)
Qxychilus alliaris (Mollusca)
Tricorvus estriatus (Coleoptera)
T. vitiosus (Coleoptera)
- CAJANUS:
Acanthoscelides armitraei (Coleoptera)
Diaprepes abbreviatus (Coleoptera)
Marcia testulalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Symmetischema caspicum (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CALENDULA:
Trupanea vicina (Diptera)
- CALLUNA:
Kleidocerys truncatulus (Hemiptera)
Strophingia ericae (Homoptera)
Taeniothrips ericae (Thysanoptera)
Tipula obsoleta (Diptera)
- CALOCARPUM:
Anastrepha ludens (Diptera)
- CALOPHYLLUM:
Ceratitis capitata (Diptera)
- CAMELLIA:
Chrysomphalus pinnulifer (Homoptera)
Isotrips obscuratus (Thysanoptera)
Lepidosaphes kamakurenis (Homoptera)
- CANAVALIA:
Araecorynus cumingi (Coleoptera)
Lamides boeticus (Lepidoptera)
Marcia testulalis (Lepidoptera)
Matsumureseca phaseoli (Lepidoptera)
- CANNA:
Calpodes ethiuis (Lepidoptera)
- CAPSICUM:
Ceratitis capitata (Diptera)
Cynophlebia leucotreta (Lepidoptera)
Dacus cucurbitae (Diptera)
Mamestra brassicae (Lepidoptera)
Neoleucinodes elegantalis (Lepidoptera)
Oncrona sachali (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Symmetischema caspicum (Lepidoptera)
- CARDIUS:
Tingis cardui (Hemiptera)
- CARICA:
Aonidiella inornata (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Dysmicoccus neobrevipes (Homoptera)
Phenacaspis mayana (Homoptera)
- CASIMIROA:
Anastrepha ludens (Diptera)
- CASSIA:
Trogoderma granarium (Coleoptera)
- CASTANEA:
Curculio elephas (Coleoptera)
C. nucum (Coleoptera)
Hemimene juliana (Lepidoptera)
Lasepyresia splendida (Lepidoptera)
Sesamia nonarctoides (Lepidoptera)
- CEDRUS:
Helicella cretica littoralis (Mollusca)
- CATTLEYA:
Melanaspis aliata (Homoptera)
Tenthocoris bicolor (Hemiptera)
Vinsonia stellifera (Homoptera)
- CELOSIA:
Hundaphis coriandri (Homoptera)
Pitadia ligata (Hemiptera)
Taeniothrips pisicæ (Thysanoptera)
- CEPHALARIA:
Trogoderma granarium (Coleoptera)
- CHAENOMELES:
Genoplaster japonicus (Homoptera)
- CHAMAEDOREA:
Aonidiella massenveri (Homoptera)
Asterolecanium epidendri (Homoptera)
Calymnoscapha zwickackeri (Coleoptera)
Chalerus omoxerus (Coleoptera)
Cicadella nigropunctata (Homoptera)
Coelomerus nigrostris (Coleoptera)
Dinaspis aculeata (Homoptera)
Helicina rhynchosella (Mollusca)
H. swaniana (Mollusca)
H. zephyrina (Mollusca)
Metricona trisignata (Coleoptera)
Muzranella violascens (Hemiptera)
Neorileya flavipes (Hymenoptera)
Teminalpallus rhyzus (Acarina)
- CHRYSANTHEMUM:
Acerataspis calcaris (Homoptera)
Ancorathia scamaboeoides (Coleoptera)
Cerotelus mexicanus (Coleoptera)
Frankliniella formosa (Thysanoptera)
E. schultzei (Thysanoptera)
Garraphnia opacula (Hemiptera)
Haplothrips powdery (Thysanoptera)
Microalarinus lazevnyi (Coleoptera)
Pitadia ligata (Hemiptera)
Podisus maculiventris (Hemiptera)
Tipula lunata (Diptera)
- CHRYSOPHYLLUM:
Anastrepha serpentina (Diptera)
- CIBOTIUM:
Pheidole megacephala (Hymenoptera)
- CICER:
Callosobruchus analis (Coleoptera)
Helicella variabilis (Mollusca)
Trogoderma granarium (Coleoptera)
- CICORIUM:
Mamestra brassicae (Lepidoptera)
- CINNAMOMUM:
Vinsonia stellifera (Homoptera)
- CITRUS AURANTIFOLIA:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Aonidiella inornata (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Mycetaspis personata (Homoptera)
Orthanoplatus mammeiferus (Homoptera)
Parlatoria cinerea (Homoptera)
E. zizyphus (Homoptera)
Pseudocnidiella trilobitiformis (Homoptera)
Trogoderma granarium (Coleoptera)
Uaspis vanonensis (Homoptera)
- CITRUS AURANTIUM:
Anastrepha ludens (Diptera)
Parlatoria zizyphus (Homoptera)
Uaspis vanonensis (Homoptera)
- CITRUS GRANDIS:
Aonidiella inornata (Homoptera)
Aspidiotus excisus (Homoptera)

- Citrus grandis (continued):
Morvanella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
E. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis vanonensis (Homoptera)
- CITRUS LIMON:**
Ceratitis capitata (Diptera)
Ceronastes sinensis (Homoptera)
Parlatoria cinerea (Homoptera)
E. zizyphus (Homoptera)
E. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis vanonensis (Homoptera)
- CITRUS LIMON VAR. PONDEROSA:**
Anastrepha ludens (Diptera)
- CITRUS MEDICA:**
Anastrepha ludens (Diptera)
Parlatoria cinerea (Homoptera)
Uaspis vanonensis (Homoptera)
- CITRUS MITIS:**
Parlatoria zizyphus (Homoptera)
- CITRUS PARADISI:**
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Morvanella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Orchamomletus mammeiferus (Homoptera)
Parlatoria cinerea (Homoptera)
E. zizyphus (Homoptera)
Uaspis vanonensis (Homoptera)
- CITRUS RETICULATA CV.:**
Aleurocanthus spiniferus (Homoptera)
A. worlumi (Homoptera)
Aleuroplatus coccoculus (Homoptera)
Ceratitis capitata (Diptera)
Cymandrosoma aurantianum (Lepidoptera)
Morvanella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
E. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis vanonensis (Homoptera)
- CITRUS SINENSIS:**
Aleurocanthus worlumi (Homoptera)
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Aonidiella inornata (Homoptera)
Aspidictus excisus (Homoptera)
Ceratitis capitata (Diptera)
Cryptoblabes midziella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Helicella asperum (Mollusca)
Helix aspersa (Mollusca)
Hymera brunneinervis (Coleoptera)
Lorria formosa (Acarina)
Morvanella longispina (Homoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
E. zizyphus (Homoptera)
Polvamia weedi (Homoptera)
Prax citri (Lepidoptera)
Pseudonidia trilobitiformis (Homoptera)
Tetranychus mexicanus (Acarina)
Uaspis vanonensis (Homoptera)
- CITRUS SP.:**
Aleurocanthus worlumi (Homoptera)
Ceratitis capitata (Diptera)
Ceronastes sinensis (Homoptera)
Monacha syriaca (Mollusca)
Morvanella longispina (Homoptera)
Orthezia pseudisignis (Homoptera)
Parlatoria zizyphus (Homoptera)
Psyllodes punctulata (Coleoptera)
Puto mexicanus (Homoptera)
Theba pisana (Mollusca)
Toxoptera citricida (Homoptera)
Trialeurodes vitrifellus (Homoptera)
Uaspis vanonensis (Homoptera)
Vinsonia stellifera (Homoptera)
- CLERODENDRON:**
Ceronastes sinensis (Homoptera)
- COCOLOBIOS:**
Coccus viridis (Homoptera)
- COCOS:**
Aspidictus destructor (Homoptera)
A. rhyzocensis (Homoptera)
Conoderus exsul (Coleoptera)
Diccolandra taiwanensis (Coleoptera)
Dysmccoccus coccidis (Homoptera)
Euracaris coenalis (Homoptera)
Lepidosaphes assaki (Homoptera)
Palniculitor oceanicus (Homoptera)
E. palmarum (Homoptera)
Rhabdocelus obscurus (Coleoptera)
- CODIAEUM:**
Coccus viridis (Homoptera)
Lepidosaphes tokionis (Homoptera)
- COFFEA:**
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Cvane terpsichorella (Lepidoptera)
Hypothenemus hampei (Coleoptera)
Palniculitor palmarum (Homoptera)
Phidole mesocephala (Hymenoptera)
Trocoderma granarium (Coleoptera)
- CORCHORUS:**
Prepops insitivus (Hemiptera)
- CORDYLINA:**
Bradvaena similis (Mollusca)
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Xyleborus semiopticus (Coleoptera)
- COLA:**
Uinia catori (Homoptera)
- CORIANDRUM:**
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Diabrotica trinitata (Coleoptera)
Trocoderma granarium (Coleoptera)
Trumana vicina (Diptera)
Vermulus occidentalis (Mollusca)
- CORYLUS:**
Corylobium avellanae (Homoptera)
Curticlio nucum (Coleoptera)
Cyrtophorus verrucosus (Coleoptera)
- CRYPTOMERIA:**
Callidum rufipenne (Coleoptera)
Phloeosinus rudis (Coleoptera)
- CUCUMIS:**
Acedra fraterva (Hemiptera)
Acrosternum sticticum (Hemiptera)
Anonca mutabilis (Coleoptera)
Atenius texanus (Coleoptera)
Blaspinus punctulatus (Coleoptera)
Conoderus rufanulvus (Coleoptera)
Hamana kolva (Homoptera)
Homelodisca ichtiocephala (Homoptera)
Lactista punctatus (Orthoptera)
Linyrocoris sylvestris (Hemiptera)
Naupactus xanthographus (Coleoptera)
Texanus curtus (Homoptera)
Trocoderma granarium (Coleoptera)
- CUCURBITA:**
Taeniothrips atratus (Thysanoptera)
Veronicella moreleti (Mollusca)
- CUMINUM:**
Trocoderma granarium (Coleoptera)
- CYAMOPSIS:**
Trocoderma granarium (Coleoptera)
- CYGAS:**
Aspidictus destructor (Homoptera)
- CYDONIA:**
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
- COMBLIDIUM:**
Siphanta acuta (Homoptera)

- CYNARA:
Helicella asperata (Mollusca)
Platynotilla carduidactyla (Lepidoptera)
Terellia ruscicornis (Diptera)
Xanthoecia flavago (Lepidoptera)
- CYTISUS:
Bruchidius lividimanus (Coleoptera)
- DAHLIA:
Brachycaudus helichrysi (Homoptera)
- DAZYLIRION:
Smicronyx profusus (Coleoptera)
- DAUCUS:
Aethes williana (Lepidoptera)
Helix aperta (Mollusca)
Theba pisana (Mollusca)
- DENDROBIUM:
Orchidophilus aterimus (Coleoptera)
- DIACRIUM:
Nasutitermes costalis (Isoptera)
- DIANTHUS:
Anacrontha scabriceoides (Coleoptera)
Conotelus mexicanus (Coleoptera)
Taeniothrips dianthi (Thysanoptera)
Thrips pillichi (Thysanoptera)
- DIEFFENBACHIA:
Metasius hemipterus sericeus (Coleoptera)
- DION:
Rumeus debora (Lepidoptera)
- DIOSCOREA:
Aspidiella harti (Homoptera)
Diacreps abbreviatus (Coleoptera)
Metasius hemipterus hemipterus (Coleoptera)
M. hemipterus sericeus (Coleoptera)
Palaemonia costicollis (Coleoptera)
- DIOSPYROS:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Dysmicoccus neohyemines (Homoptera)
Frankliniella formosae (Thysanoptera)
Lepidosaphes conchiformoides (Homoptera)
Planococcus lilacinus (Homoptera)
- ECHINODORIS:
Antillogoris pallidus (Hemiptera)
- ENCEPHALARTOS:
Phacocorynus zamiae (Coleoptera)
- ENTERLOBIUM:
Armsimla univittella (Lepidoptera)
Araconyx cuminii (Coleoptera)
- EPIDENDRUM:
Melanania nigropunctata (Homoptera)
Puta ulter (Homoptera)
- ERAGROSTIS:
Chorizococcus rostellum (Homoptera)
- ERICA:
Taeniothrips ericae (Thysanoptera)
- ERIOBOTRYA:
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Ceratitis capitata (Diptera)
Cynstoblabes midialis (Lepidoptera)
Iridomyzox iboi (Hymenoptera)
- EUCALYPTUS:
Aleurodicus lignosus (Homoptera)
Ceroplastes rubens (Homoptera)
Hyaletaspis personata (Homoptera)
- EUGENIA:
Ceratitis capitata (Diptera)
- EUPHORBIA:
Diaspis barrancorum (Homoptera)
- FAGUS:
Zenobiella incarnata (Mollusca)
- FICUS:
Ceratitis capitata (Diptera)
Ceroplastes rusci (Homoptera)
- Gynaikothrips ficorum (Thysanoptera)
Helicella conspurcata (Mollusca)
Silba virescens (Diptera)
- FOENICULUM:
Troderema granarium (Coleoptera)
- FORTUNELLA:
Parlatoria zizyphi (Homoptera)
- FRAGARIA:
Empifhas postvittana (Lepidoptera)
Hylobius abietis (Coleoptera)
Isotrrips obscuratus (Thysanoptera)
- FRAXINUS:
Hylosinus crenatus (Coleoptera)
Lepersinus varius (Coleoptera)
- FURCRAEA:
Clavaspis coursetiae (Homoptera)
- GARCINIA:
Allocooccus morrisoni (Homoptera)
Pheidole meracephala (Hymenoptera)
Planococcus lilacinus (Homoptera)
- GARDENIA:
Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
Dialeurodes kirkaldyi (Homoptera)
Diplaspidictus clavifer (Homoptera)
Frankliniella paucispinosa (Thysanoptera)
Gynaikothrips ficorum (Thysanoptera)
Haplothrips cowderyi (Thysanoptera)
Pseudococcidia clavifera (Homoptera)
- GASTROCORHIS:
Chrysomphalus pinnulifer (Homoptera)
- GERBERA:
Coccus viridis (Homoptera)
Frankliniella schultzei (Thysanoptera)
- GOMPHRENA:
Coccus viridis (Homoptera)
- GOSSYPIUM:
Draeculacephala producta (Homoptera)
Microlarimus larvaeii (Coleoptera)
Paraburcates elaeus (Orthoptera)
Pectinophora gossypiella (Lepidoptera)
Sinoxylon anale (Coleoptera)
Symphylus caribbeanus (Hemiptera)
- HEDEEA:
Filipia viburni (Homoptera)
- HEDYCHYIUM:
Frankliniella formosae (Thysanoptera)
- HELLANTHUS:
Eyrhosorius apterus (Hemiptera)
- HELICHRYSUM:
Saccoclinorpha prombrana (Lepidoptera)
Cenasa hortensis (Mollusca)
- HELICONIA:
Dysmicoccus neobrevipes (Homoptera)
- HIBISCUS:
Draeculacephala clypeata (Homoptera)
Pectinophora gossypiella (Lepidoptera)
Ruckerella ovata (Acarina)
- HUMULUS:
Phorodon humuli (Homoptera)
- HYLOCEREUS:
Pheidole meracephala (Hymenoptera)
- IPOMOEA:
Cylas formicarius elegantulus (Coleoptera)
C. formicarius formicarius (Coleoptera)
Buscupes postfasciatus (Coleoptera)
- IXORA:
Vinsonia stellifera (Homoptera)
- JACQUINIA:
Conotelus stenoides (Coleoptera)
- JASMINUM:
Dialeurodes kirkaldyi (Homoptera)
Palpita unionalis (Lepidoptera)

JUNIPERUS:

Acolothrips vittatus (Thysanoptera)
Cerulaspis minima (Homoptera)

KHAYA:

Sinoxylon anale (Coleoptera)

LACTUCA:

Chrysodeixis chalcites (Lepidoptera)
Cochlicella barbara (Mollusca)
Conotelus mexicanus (Coleoptera)
Deroceras caruanae (Mollusca)
Dyseuaresta mexicana (Diptera)
Elachiptera costata (Diptera)
Helicella maritima (Mollusca)
Helix aspersa (Mollusca)
Monacha olivieri (Mollusca)
Nysius clevelandensis (Hemiptera)
Theba pisana (Mollusca)
Trupanea vicina (Diptera)
Vaginulus occidentalis (Mollusca)

LANSIUM:

Planococcus lilacinus (Homoptera)

LATHYRUS:

Bruchis tristiculis (Coleoptera)
B. tristic (Coleoptera)

LAURUS:

Aspidiotus destructor (Homoptera)
Trialeurodes lauri (Homoptera)

LAVENDULA:

Helicella itala (Mollusca)
Sitona hispidula (Coleoptera)

LENS:

Bruchidius incarnatus (Coleoptera)
Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
B. signaticornis (Coleoptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)

LEUCAENA:

Araecerus levipennis (Coleoptera)

LIGUSTRUM:

Vinsonia stellifera (Homoptera)

LILIUM:

Helix aspersa (Mollusca)

LITCHI:

Cryptonhlebia illepidia (Lepidoptera)
G. ombrodelta (Lepidoptera)
Dacus dorsalis (Diptera)
Thysanofiorinia nepheli (Homoptera)

LYCOPERSTICON:

Ceratocapsus punctulatus (Hemiptera)
Cuserna arida (Homoptera)
Cryptolaelus notatus (Hemiptera)
Dacus cucurbitae (Diptera)
Monacha carthusiana (Mollusca)
Neoleucinodes elefantalis (Lepidoptera)
Theba pisana (Mollusca)

LYCORIS:

Taeniothrips euchari (Thysanoptera)

MACADAMIA:

Cryptonhlebia illepidia (Lepidoptera)
G. ombrodelta (Lepidoptera)

MALUS:

Anastrepha ludens (Diptera)
Elastodactna atra (Lepidoptera)
Carpomyia nipponensis (Lepidoptera)
Canonalpus pulcher (Acarina)
Ceratitidis capitata (Diptera)
Ctenopseustis obliquana (Lepidoptera)
Epidiaspis leperii (Homoptera)
Epiphyas postvittana (Lepidoptera)
Lepidosaphes malicola (Homoptera)
Lorvria reticulata (Acarina)
Ostrinia nubilalis (Lepidoptera)
Planotortrix excessana (Lepidoptera)
Tetranychus viennensis (Acarina)

MANGIFERA:

Anastrepha ludens (Diptera)
A. mombinpraecoptans (Diptera)
Aulacaspis tubercularis (Homoptera)
Coccus viridis (Homoptera)
Cryptorhynchus mangiferae (Coleoptera)
Dacus dorsalis (Diptera)
Heterotermes convexinotatus (Isoptera)
Lindingsaspis ferrisi (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Vinsonia stellifera (Homoptera)

MANILKARA:

Anastrepha serpentina (Diptera)

MENTHA:

Cochlicella barbara (Mollusca)
Entylia renata (Homoptera)

MESEMBRYANTHEMUM:

Anaphothrips sacticornis (Thysanoptera)

METROXYLON:

Lepidosaphes micronesiensis (Homoptera)

MICHELLIA:

Tachardia theae (Homoptera)

MIMOSA:

Theba pisana (Mollusca)

MUCUNA:

Araecorynus cumingi (Coleoptera)
Cerwedes brasiliensis (Coleoptera)
Dymatonechus aureopilosus (Coleoptera)

MURRAYA:

Aleurocanthus husaini (Homoptera)
Coccus viridis (Homoptera)

MUSA:

Aspidiotus destructor (Homoptera)
Dacus dorsalis (Diptera)
Dymatonechus neobrevipes (Homoptera)
Lindingsaspis ferrisi (Homoptera)
Metamasius hamipterus sericeus (Coleoptera)
Polvirus melleohermi (Coleoptera)

MYRTILLOCACTUS:

Opuntiaspis philococcus (Homoptera)

NARCISSEUS:

Taeniothrips picipes (Thysanoptera)

NASTURTIUM:

Brachyscaudus helichrysi (Homoptera)
Dilophus febrilis (Diptera)

NEPHELIUM:

Icerya seychellarum (Homoptera)
Planococcus lilacinus (Homoptera)

NEPHROLEPIS:

Microphyium reticulare (Hemiptera)

NEPHTHYTIS:

Veronicella stollii (Mollusca)

NERIUM:

Morganella longispina (Homoptera)
Pseudonidia trilobitiformis (Homoptera)

NICOTIANA:

Manduca sexta (Lepidoptera)

OCHROSIA:

Ceratitidis capitata (Diptera)

OLEA:

Brevivalvus oleae (Acarina)
Dacus oleae (Diptera)
Lepersinus varius (Coleoptera)
Monosticta unioctata (Hemiptera)
Phloeotribus scarabaeoides (Coleoptera)
Evras oleella (Lepidoptera)

ONCIDIUM:

Melanaspis aliata (Homoptera)
Vinsonia stellifera (Homoptera)

OPERCULINA:

Araecorynus cumingi (Coleoptera)

OPUNTIA:

Ceratitidis capitata (Diptera)
Metamasius spinolae validis (Coleoptera)

ORCHID:

Abrallaspis mendex (Homoptera)
Acanthoscelides ochraceicolor (Coleoptera)
Acutaspis tinji (Homoptera)
Acutaspis umbonifera (Homoptera)
Azonosom trivittata (Hemiptera)
Anthonomus albolineatus (Coleoptera)
A. funereus (Coleoptera)
Archimerus scutellaris (Hemiptera)
Aspidiotus destructor (Homoptera)
Asterolecanium epidendri (Homoptera)
Cananeus tetricus (Hemiptera)
Cataerococcus guatemalensis (Homoptera)
Chrysodexia chalcites (Lepidoptera)
Chrysomphalus nulliporus (Homoptera)
G. pinnulifer (Homoptera)
Gimolus vitticeps (Hemiptera)
Cyrtophla spicata (Hemiptera)
Cyrtocoris triflorus (Hemiptera)
Dendrocoris fruticicola (Hemiptera)
D. variferatus (Hemiptera)
Diormerellus laevimargo (Coleoptera)
Drymaeus altivans (Mollusca)
Eulepidotis perducens (Lepidoptera)
Galzapha nitiduloides (Hemiptera)
Genaralatoria pseudaspidiotus (Homoptera)
Geotomus pygmaeus (Hemiptera)
Helicina heritella (Mollusca)
H. zephyrina (Mollusca)
Helix aspersa (Mollusca)
Heraeus rufatus (Hemiptera)
Homalodisca lucernaria (Homoptera)
Lacou scarrosus (Coleoptera)
Lidius concavus (Coleoptera)
Melanaspis aliena (Homoptera)
Mormidea pictiventris (Hemiptera)
Nasutitermes columbicus (Isoptera)
N. sphenatae (Isoptera)
N. nigricens (Isoptera)
Nionia palmeri (Homoptera)
Niveaspis castileya (Homoptera)
Orechidophilus aterimus (Coleoptera)
Oxyechilus cellarius (Mollusca)
Pheidole meracantha (Hymenoptera)
Puto ulter (Homoptera)
Symphilus caribeanus (Hemiptera)
Tenthecoris bicolor (Hemiptera)
T. distinguendus (Hemiptera)
T. vestitus (Hemiptera)
Velataspis cornigera (Homoptera)
Veronicella moreleti (Mollusca)
Vinsonia stellifera (Homoptera)
Xenydrium formiciforme (Hemiptera)

ORIGANUM:
Caliothrips fasciatus (Thysanoptera)

ORNITHOGALUM:
Frankliniella schultzei (Thysanoptera)

ORYZA:
Callosobruchus analis (Coleoptera)
Chilo suppressalis (Lepidoptera)
Pheidole meracantha (Hymenoptera)
Trocoderma granarium (Coleoptera)

PALM:
Aonidiella messengeri (Homoptera)
Aspidiotus destructor (Homoptera)
Helicina zephyrina (Mollusca)
Paracurios discifer (Hemiptera)
Parobius globulus (Coleoptera)

PASSIFLORA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

PELARGONIUM:
Helix aspersa (Mollusca)
Hypera brunneipennis (Coleoptera)
Macrosiphum pelargonii (Homoptera)
Mamestra brassicae (Lepidoptera)
Pseudococcus kinrui (Homoptera)
Puto mexicanus (Homoptera)

PERSEA:

Ceratitis capitata (Diptera)
Conotrachelus arucatae (Coleoptera)
C. persae (Coleoptera)
Dacus dorsalis (Diptera)
Mycetaspis personata (Homoptera)
Stenomus asterifer (Lepidoptera)

PETROSELINUM:
Helicella caperata (Mollusca)
Theba pisana (Mollusca)

PHAEOMERIA:
Pentalonia nigronervosa (Homoptera)

PHALANOPSIS:
Lindyraspis tinji (Homoptera)
Vinsonia stellifera (Homoptera)

PHASEOLUS:
Acanthoscelides obrentus (Coleoptera)
Bruchus sylvaticornis (Coleoptera)
Callosobruchus analis (Coleoptera)
Epinotia anorema (Lepidoptera)
Fundella nellucens (Lepidoptera)
Lamides boeticus (Lepidoptera)
Maryca testulalis (Lepidoptera)
Matsumuraea phaseoli (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Paralipsa mularis (Lepidoptera)

PHILADELPHUS:
Cepaea hortensis (Mollusca)

PHOENIX:
Ceratitis capitata (Diptera)

PHRAGMITES:
Giraudiella inclusa (Diptera)
Phragmataecia castanea (Lepidoptera)
Torymus arundinis (Hymenoptera)

PHYSALIS:
Fuscesca postfasciatus (Coleoptera)
Lineodes intera (Lepidoptera)

PICEA:
Enobius abietis (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Megastirmus strobilobius (Hymenoptera)
Plemeliella abietina (Diptera)
Torymus aureus (Hymenoptera)

PIMENTA:
Mycetaspis personata (Homoptera)

PIMPINELLA:
Taeniothrips atratus (Thysanoptera)

PINUS:
Dichocrocis punctiferalis (Lepidoptera)
Dynaspidiotus abietis (Homoptera)
Enobius abietis (Coleoptera)
Hyurgonus palliatus (Coleoptera)
Ips subelongatus (Coleoptera)
I. tyrographus (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Lepidosaphes japonica (Homoptera)
L. newsteadii (Homoptera)
Leucaspis lewii (Homoptera)
Matsucoccus mitsumurae (Homoptera)
Orthotomicus erosus (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Tomus vibinaria (Coleoptera)

PIPER:
Trocoderma granarium (Coleoptera)

PISTACIA:
Eurytom plottnikovi (Hymenoptera)
Megastirmus pistaciae (Hymenoptera)
Melanaspis pininata (Homoptera)
Schneidereria pistaciicola (Lepidoptera)
Trocoderma granarium (Coleoptera)

PISUM:
Bruchus emarginatus (Coleoptera)
Callosobruchus analis (Coleoptera)
Helicella caperata (Mollusca)
H. conspurata (Mollusca)
Trocoderma granarium (Coleoptera)

PITHECLOBIUM:
Cryptophlebia ombrodelta (Lepidoptera)

PLATANUS:
Belonochilus numenius (Hemiptera)

- FLUMMERIA:**
Bradybaena similis (Mollusca)
Conotelus mexicanus (Coleoptera)
Dialeurodes kirikaldvi (Homoptera)
Genaparlatoria pseudaspidiotus (Homoptera)
Lepidosaphes bladhiae (Homoptera)
Pentalonia nigronervosa (Homoptera)
- POLYSCHIATIS:**
Coccus viridis (Homoptera)
- PORTULACA:**
Conotelus mexicanus (Coleoptera)
- PORTULACARIA:**
Achaea lanata (Lepidoptera)
- PRIMULA:**
Oxychilus allierius (Mollusca)
Taeniothrips rufipes (Thysanoptera)
Udea ferrugalis (Lepidoptera)
- PROSOPIS:**
Acanthoscelides ceraticoborus (Coleoptera)
A. obvelatus (Coleoptera)
- PROTEA:**
Genuchus hottentottus (Coleoptera)
Homothrips distinctus (Thysanoptera)
Oxycaerus maculatus (Hemiptera)
Sphaerocoris testudorisea (Hemiptera)
Tanaos bicolor (Coleoptera)
- PRUNUS:**
Anastrepha ludens (Diptera)
Anthonomus rectirostris (Coleoptera)
Cadra calidella (Lepidoptera)
Carpocapsa niponensis (Lepidoptera)
Ceratitidis capitata (Diptera)
Cryptoblabes gridiella (Lepidoptera)
Epidiaspis lenerii (Homoptera)
Epiphyas postvittana (Lepidoptera)
Monosteira uncostata (Hemiptera)
Ostrinia nubilalis (Lepidoptera)
Pseudaulacaspis simplex (Homoptera)
Rhagoletis cerasi (Diptera)
- PSIDIUM:**
Anastrepha ludens (Diptera)
A. mombimraeoptans (Diptera)
A. striata (Diptera)
Ceratitidis capitata (Diptera)
Conotrachelus nenuphar (Coleoptera)
Cryptoblabes gridiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Dacus dorsalis (Diptera)
- PSOPHOCARPUS:**
Bruchus tristis (Coleoptera)
- PUNICA:**
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Cryptoblabes gridiella (Lepidoptera)
Planococcus vitis (Homoptera)
- PRURS:**
Ceratitidis capitata (Diptera)
- QUERCUS:**
Laspeyresia splendana (Lepidoptera)
- RAPHANUS:**
Conotelus mexicanus (Coleoptera)
- RIBES:**
Taeniothrips ericae (Thysanoptera)
- RICINUS:**
Eheidole moracephala (Hymenoptera)
- ROSA:**
Arge ochropa (Lepidoptera)
Chaetosiphon fragaefolii (Homoptera)
Chrysomphalus prunosus (Homoptera)
Cladius pectinicornis (Hymenoptera)
Endelomyia aethiops (Hymenoptera)
Ostrinia nubilalis (Lepidoptera)
Thrips lanonicus (Thysanoptera)
- ROSAMARINUS:**
Actura corlyi (Diptera)
- RUBUS:**
Asterobemisia avellanae (Homoptera)
Paralomyia ferula (Acarina)
- SACCHARUM:**
Diaprenes abbreviatus (Coleoptera)
Platerea considerata (Lepidoptera)
Opocera sacchari (Lepidoptera)
Saccharicoccus sacchari (Homoptera)
- SALIX:**
Bemisia yanagicola (Homoptera)
- SCHINUS:**
Acanthoscelides atronotatus (Coleoptera)
- SECIUM:**
Metamasius hemipterus hemipterus (Coleoptera)
- SELAGINELLA:**
Conotelus mexicanus (Coleoptera)
Orthezia cheilanthi (Homoptera)
- SESAMUM:**
Helicella caperata (Mollusca)
Trogoderma granarium (Coleoptera)
- SESBANIA:**
Morua testulalis (Lepidoptera)
- SOLANUM:**
Euxoa segetum (Lepidoptera)
Leucinodes orbonalis (Lepidoptera)
Neoleucinodes elecrantalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Otala vermiculata (Mollusca)
- SORGHUM:**
Contarinia sorghicola (Diptera)
Sesamia cretica (Lepidoptera)
- SPARTIUM:**
Bruchidius unicolor (Coleoptera)
- SPONDIAS:**
Anastrepha mombimraeoptans (Diptera)
Clavaspis herculeana (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
- STALICE:**
Monacha syrjaca (Mollusca)
Theba pisana (Mollusca)
- STERCULIA:**
Trogoderma granarium (Coleoptera)
- STRELTZIA:**
Adoretus sinicus (Coleoptera)
- STRONGYLODON:**
Chrysodeixis chalcites (Lepidoptera)
- SYNSEPALIUM:**
Stictococcus alostedi (Homoptera)
- SYRINGA:**
Adoxophyes orana (Lepidoptera)
- TAMARINDUS:**
Cryptophlebia leucotreta (Lepidoptera)
C. ombrodelta (Lepidoptera)
- TERMINALIA:**
Aspidiotus destructor (Homoptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
Trogoderma granarium (Coleoptera)
- THEOBROMA:**
Planococcus ficus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
- THUJA:**
Callidium rufipenne (Coleoptera)
Phloeosinus rufis (Coleoptera)
- THUNBERGIA:**
Dialeurodes kirikaldvi (Homoptera)
- THYMUS:**
Platynisla noacki (Homoptera)
- TILLANDSIA:**
Conoderus rufangulus (Coleoptera)
Euphoria nitens (Coleoptera)
Tenthecoris bicolor (Hemiptera)
- TSUGA:**
Rhyacionia palliatus (Coleoptera)
- TRIGONELLA:**
Trogoderma granarium (Coleoptera)
- TRITICUM:**
Eurygaster integriceps (Hemiptera)
Trogoderma granarium (Coleoptera)
- ULMUS:**
Scolytus scolytus (Coleoptera)

VANDA:

Conotelus mexicanus (Coleoptera)
Dichromothicus corbetti (Thysanoptera)
Genaparlatoria pseudaspidiectus (Homoptera)
Nvsius nemorivacus (Hemiptera)
Orchidophilus aterrimus (Coleoptera)
Oxydemis fusiforme (Coleoptera)

VICIA:

Bruchus rufipes (Coleoptera)
B. tristis (Coleoptera)
Mitsumurenes phascoli (Lepidoptera)
Monacha cantiana (Mollusca)
Theba pisana (Mollusca)
Tychius quinquepunctatus (Coleoptera)

VIGNA:

Callosobruchus analis (Coleoptera)
C. rhodesianus (Coleoptera)
Maruca testulalis (Lepidoptera)
Theba pisana (Mollusca)

VITIS:

Ceratitidis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Harrisina brillians (Lepidoptera)
Helicella variabilis (Mollusca)
Homalodisca coagulata (Homoptera)

Lema bilineata (Coleoptera)
Nephus apicalis (Hemiptera)
Nauractus xanthogrammus (Coleoptera)
Pilveticus callosus (Coleoptera)

YUCCA:

Caulotons aravis (Hemiptera)
Mecetopsis personata (Homoptera)

ZANTEDESCHIA:

Cryphula apicata (Hemiptera)

ZEA:

Conotelus mexicanus (Coleoptera)
C. stenoides (Coleoptera)
Isothrips obscuratus (Thysanoptera)
Moodna bisinuella (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Paricoccus frontalis (Coleoptera)
Sesamia cretica (Lepidoptera)

ZINGIBER:

Aspidiella zingiberi (Homoptera)
A. hartii (Homoptera)
Euscereus postfasciatus (Coleoptera)
Palaeopus costicollis (Coleoptera)

AIRCRAFT:

Achaea janata (Lepidoptera)
Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aeneolamia reducta (Homoptera)
A. varia (Homoptera)
Aethus indicus (Hemiptera)
Aerottis orbona (Lepidoptera)
A. pronuba (Lepidoptera)
A. veneta (Lepidoptera)
Aiteta demipennis (Lepidoptera)
Anacridium acuminatum (Orthoptera)
Anomala orientalis (Coleoptera)
Anomis erosa (Lepidoptera)
Apilogompha chotaria (Lepidoptera)
Arctia coerulea (Lepidoptera)
Arryrozema verruca (Lepidoptera)
Ataenius strigicauda (Coleoptera)
Azeta versicolor (Lepidoptera)
Balclutha flavescens (Homoptera)
B. rufofasciata (Homoptera)
Barothus castaneus (Coleoptera)
Belenus dentatus (Hemiptera)
Borolia steniptera (Lepidoptera)
Botivrus desvigneus (Coleoptera)
Brachytranes portentosus (Orthoptera)
Bradybaena serotina (Mollusca)
Cantac ocellatus (Hemiptera)
Caterpia leucomelas (Lepidoptera)
Chrysodeixis chalcites (Lepidoptera)
Cicadella viridis (Homoptera)
Clastoptera undulata (Homoptera)
Coenobeta ioha (Lepidoptera)
Conocephalus maculatum (Orthoptera)
Conoderus pallipes (Coleoptera)
C. rodriguezii (Coleoptera)
Conotela mexicana (Coleoptera)
Cortosoma japonicum (Hemiptera)
Crioceris duodecimpunctata (Coleoptera)
Ctenochira vivida (Coleoptera)
Cupes clathratus (Coleoptera)
Curdus nigritus (Hemiptera)
Cyrtus puncticollis (Coleoptera)
Cyrtomenus bezzii (Hemiptera)
Delphacodes balboae (Homoptera)
D. humilis (Homoptera)
Deraeocoris nebulosus (Hemiptera)
Diterytricia assueta (Lepidoptera)
Draconulacantha cyanea (Homoptera)
D. inscripta (Homoptera)
Duriga malacalis (Lepidoptera)
Eoanura flavocapitata (Homoptera)
Ericia inangulata (Lepidoptera)
Erethina fulva (Hemiptera)
Eublemma accedens (Lepidoptera)
E. pudica (Lepidoptera)
Euchloris albobostaria (Lepidoptera)
Euclystus guerini (Lepidoptera)
Euphoris semulchalis floridana (Coleoptera)
Eurydema ventralis (Hemiptera)
Eutelia vittalba (Lepidoptera)
Exibianus obscurinevus (Homoptera)
Galupha carinata (Hemiptera)
Goniatas paramensis (Coleoptera)
Gonolimus pyramicus (Hemiptera)
Gesoniola mundata (Orthoptera)
Grallipeza nebulosa (Diptera)
Grimmella pallidula (Homoptera)
G. punctata (Homoptera)
Grammodes geometrica (Lepidoptera)
Gravilata africana (Orthoptera)
Grillus bimaculatus (Orthoptera)
Haldorus sexpunctatus (Homoptera)
Haplaxius pallidus (Homoptera)
Heterobostyrchus aequalis (Coleoptera)
Hemettus reticulatus (Homoptera)
Inazuma dorsalis (Homoptera)
Jadera mufufusca (Hemiptera)
Leptocoryza acuta (Hemiptera)
L. corbetti (Hemiptera)

L. timuloides (Hemiptera)
Lioreris macropelma (Coleoptera)
Macromyrus reticulare (Hemiptera)
Macroscurus japonensis (Hemiptera)
Malocoma muella (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Mecopoda elongata (Orthoptera)
Megalotomus rufipes (Hemiptera)
Maimma ovalifera (Homoptera)
Melolontha melolontha (Coleoptera)
Menosoma cincta mexicana (Homoptera)
Metamasius hemipterus hemipterus (Coleoptera)
M. hemipterus sericeus (Coleoptera)
Mocis frugalis (Lepidoptera)
M. trifasciata (Lepidoptera)
M. undata (Lepidoptera)
Modiocoryllus confirmatus (Orthoptera)
Nephotettix apicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Nezara antennata (Hemiptera)
Nilaparvata lugens (Homoptera)
Nisia strovansosa (Homoptera)
Notolomus basilis (Coleoptera)
Nymphalis ia (Lepidoptera)
Odonotopus calceatus (Coleoptera)
Odonotornis formosanus (Isoptera)
Omophota lustrans (Coleoptera)
Orthoneurus philippinus (Lepidoptera)
Orma divisa (Lepidoptera)
Oxyodes scrobiculata (Lepidoptera)
Paracram dulcisaria (Lepidoptera)
Parallela fulvotarsia (Lepidoptera)
Paraulidella avicephaliform (Homoptera)
Paromus piratoides (Lepidoptera)
Paurolymus scutatus (Hemiptera)
Petaloptera gendala (Orthoptera)
Phalce eruenta (Lepidoptera)
Physomeris grossipes (Hemiptera)
Pieris brassicae (Lepidoptera)
Piezodorus hybneri (Hemiptera)
Pletysenta illecta (Lepidoptera)
Platymus pygmaeus (Coleoptera)
Plautia viridicollis (Hemiptera)
Plebelocoryllus guttiventris (Orthoptera)
Plotheia decressens (Lepidoptera)
Polydesma umbricola (Lepidoptera)
Ponillia japonica (Coleoptera)
P. levisii (Coleoptera)
Protomer australis (Hemiptera)
Pteronemobius concolor (Orthoptera)
Pyraea coelostia (Homoptera)
Pyraea epachoreta (Lepidoptera)
Pyropsina reducta (Homoptera)
Rhabdoscelus obscura (Coleoptera)
Rhaphigaster nebulosa (Hemiptera)
Rhivdionomus indetatus (Hemiptera)
Scatophaga furcata (Diptera)
Scotinophara lurida (Hemiptera)
Sesamia inferens (Lepidoptera)
Sideridis evidens (Lepidoptera)
Simplicia nippona (Lepidoptera)
Sinoxylon conigerum (Coleoptera)
Sinunculina striolata (Diptera)
Sitona hispidula (Coleoptera)
Sozata cubana (Homoptera)
Spaniocorynus acutatus (Diptera)
Spodoptera litura (Lepidoptera)
S. mauritia acronotoides (Lepidoptera)
S. ractan (Lepidoptera)
S. ractan (Lepidoptera)
Stenacris marchalli (Orthoptera)
Tayloriulus pallidulus (Hemiptera)
Tetracorylus acanicus (Orthoptera)
Tynnowa incertus (Coleoptera)

AUTOMOBILE:

Bradybaena similaris (Mollusca)
Cotinis mutabilis (Coleoptera)
Helix aspersa (Mollusca)

Homalodisca coagulata (Homoptera)
Hvnera brunneipennis (Coleoptera)
Nymphalis antiopa (Lepidoptera)
N. ia (Lepidoptera)
Otala vermiculata (Mollusca)
Phera centrolineata (Homoptera)

BAGGAGE:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aphodius sallei (Coleoptera)
Aræocorynus cumingi (Coleoptera)
Banasa euchlora (Hemiptera)
Battus philenor (Lepidoptera)
Chelymorpha rufipennis (Coleoptera)
Cnysomela scripta (Coleoptera)
Cryptorhynchus mangiferae (Coleoptera)
Cryptotermes brevis (Isoptera)
Cylas formicarius elegantulus (Coleoptera)
Cystodemus wislizeni (Coleoptera)
Dicallandra taiwensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Helicella itala (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. mazzullii (Mollusca)
Lechnomus coffeae (Coleoptera)
Manestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Melanocoryphus nigrinervis (Hemiptera)
Nerastria catilina (Lepidoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Pheidole mesaccephala (Hymenoptera)
Popillia lewisii (Coleoptera)
Psiloptera bahamica (Coleoptera)
Sinoxylon configerum (Coleoptera)
Smicronyx sordidus (Coleoptera)
Systema taeniata (Coleoptera)
Theba pisana (Mollusca)
Tricorynus herbarius (Coleoptera)
Veronicella leydigi (Mollusca)

BAGGING:

Trochoderma granarium (Coleoptera)

CARDBOARD:

Heterotermes convexinotatus (Isoptera)

CARGO:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aeneclamia notifica (Homoptera)
A. varia (Homoptera)
Aethus indicus (Hemiptera)
Amorpha orientalis (Coleoptera)
Arianta arbustorum (Mollusca)
Bradybaena serotina (Mollusca)
B. sieboldiana (Mollusca)
Brachymeria quadrinotulata (Hemiptera)
Chrysoclina sanguinolenta (Coleoptera)
Cochlicella barbara (Mollusca)
C. conoides (Mollusca)
Cryptotermes formosanus (Isoptera)
Dacus dorsalis (Diptera)
Diabrotica areolaris (Coleoptera)
Exitianus apicalis (Homoptera)
Orvillus bimaculatus (Orthoptera)
Helicella asiatica (Mollusca)
H. aspersa (Mollusca)
H. caespitum (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. derbentina (Mollusca)

H. itala (Mollusca)
H. krynickii (Mollusca)
H. maritima (Mollusca)
H. protea (Mollusca)
H. pyramidata (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Leleania darraudi (Mollusca)
Lygaeus alboornatus (Hemiptera)
Metopoplax ditomoides (Hemiptera)
Micetotrogus picistrostris (Coleoptera)
Monacha carthusiana (Mollusca)
M. olivieri (Mollusca)
M. syriaca (Mollusca)
Neohrotettix impicticeps (Homoptera)
Nisia atrovirens (Homoptera)
Oncometopia orbona (Homoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Pachybrachis niethneri (Hemiptera)
Pectinophora gossypiella (Lepidoptera)
Pheidole mesaccephala (Hymenoptera)
Pieris brassicae (Lepidoptera)
Planorbina bahiensis (Mollusca)
Platypus rugulosus (Coleoptera)
Popillia japonica (Coleoptera)
P. lewisii (Coleoptera)
Scatophaga furcata (Diptera)
Sinoxylon anale (Coleoptera)
Spodoptera litura (Lepidoptera)
S. mauritia acronotoides (Lepidoptera)
Theba pisana (Mollusca)
Trochoderma granarium (Coleoptera)
Tyrnocyca incertulas (Coleoptera)

CARGO HOLD:

Calladium rufiperne (Coleoptera)
Helicella maritima (Mollusca)
Idioscopus pivesparvus (Homoptera)
Trochoderma granarium (Coleoptera)

CUTTING - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)
Ceroplastes rubens (Homoptera)

DEBRIS:

Helicella aspersa (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Tipula meigeni (Diptera)
Trochoderma granarium (Coleoptera)

FERN:

Lindingsaspis tinji (Homoptera)

FLOWERS:

Adoretus sinicus (Coleoptera)
Brachycaudus helichrysi (Homoptera)
Conotelus mexicanus (Coleoptera)
Dianopres abbreviatus (Coleoptera)
Endelomyia aethiops (Hymenoptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Geotomus pygmaeus (Hemiptera)
Gynaikothrips ficorum (Thysanoptera)
Haplothrips gowdeyi (Thysanoptera)
Hoplomachus thumbezi (Hemiptera)
Manestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Melolontha melolontha (Coleoptera)
Oreohidophilus aterrimus (Coleoptera)
Orthothylus concolor (Hemiptera)
Palpita unipalis (Lepidoptera)
Pheidole mesaccephala (Hymenoptera)
Siphanta acuta (Homoptera)
Taeniothrips atratus (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips japonicus (Thysanoptera)
T. major (Thysanoptera)

FRUIT - UNIDENTIFIED:

Ceratitis capitata (Diptera)
Dacus cucurbitae (Diptera)
Marcia testulalis (Lepidoptera)
Melanaspis squamea (Homoptera)
Pectinophora gossypiella (Lepidoptera)

GALL NUT:

Merastizmus stigmatizans (Hymenoptera)
Synergus pallidipennis (Hymenoptera)

GRAIN:

Trogoderma granarium (Coleoptera)

GRASS:

Hyscophyza costalis (Lepidoptera)
Monacha syriaca (Mollusca)
Oxychilus cellarius (Mollusca)
Tridiscus distichli (Homoptera)

GROCERIES:

Epilachna borealis immaculicollis (Coleoptera)
Ruptioeta claudia (Lepidoptera)

HERBARIUM SPECIMEN:

Orthesia pseudisignis (Homoptera)

HERBS:

Aciura corvii (Diptera)
Brachymeria rugulosa (Hymenoptera)
Minthea ruficollis (Coleoptera)

LEAF - UNIDENTIFIED:

Aspidictus destructor (Homoptera)
Capitonhorus elaeagni (Homoptera)
Hyalopezus pelucidus (Hemiptera)
Pariatoris zizynius (Homoptera)

MALL:

Adoretus sinicus (Coleoptera)
Bibio xanthopus (Diptera)
Bradybaena micheliana (Mollusca)
Cryptotermes brevis (Isoptera)
Cybaa formicarius elegantulus (Coleoptera)
Euscapes postfasciatus (Coleoptera)
Helix aperta (Mollusca)
Hyalopezus pelucidus (Hemiptera)
Marcia testulalis (Lepidoptera)
Orechidophilus stramineus (Coleoptera)
Xylocopa globosa (Coleoptera)

MOSS:

Bradybaena similaris (Mollusca)
Cytilus sericeus (Coleoptera)

NURSERY STOCK:

Oulema melanora (Coleoptera)
Taeniothrips atratus (Thysanoptera)

PACKING MATERIAL:

Heterobostrychus aequalis (Coleoptera)
Monacha obstructa (Mollusca)

PASSENGER:

Adoretus sinicus (Coleoptera)

PLANT MATERIAL:

Adoretus sinicus (Coleoptera)

PLANTS:

Aelia acuminata (Hemiptera)
Antaeotricha nictitans (Lepidoptera)
Arctorthesia cataphracta (Homoptera)
Asphondylia atriplicis (Diptera)
A. neomexicana (Diptera)
Asterolecanium epidendri (Homoptera)
Chrysomphalus pinnulifer (Homoptera)
Dialeurodes kirilaldi (Homoptera)
Ericococcus lentosepervi (Homoptera)
Helicellaasperata (Mollusca)
Helix aspersa (Mollusca)
Hypena brunneipennis (Coleoptera)
Melanogramma longicaudalis (Diptera)
Neoleucinodes elegantalis (Lepidoptera)
Ochrostomus nectopustus (Hemiptera)
Oxozona saachari (Lepidoptera)
Ortholomus lamaicensis (Hemiptera)
Oxychilus alliaris (Mollusca)
Pheidole meracephala (Hymenoptera)
Puto mexicanus (Homoptera)
Temnaspidictus excisus (Homoptera)

QUARTERS:

Ataenius havanensis (Coleoptera)
Brachytripes portentosus (Orthoptera)
Eridella trilooba (Homoptera)
Eumyrmex aurata (Homoptera)
E. collina (Homoptera)
Rucellia terrina (Diptera)
Graminella picirrensis (Homoptera)
Heterobostrychus aequalis (Coleoptera)
Macrostelia frontalis (Homoptera)
Oncometopia piciricans (Homoptera)
Pachnaeus litus (Coleoptera)
Phaeochlaena yron (Lepidoptera)
Phyllobaga crinita (Coleoptera)
Platysenta illecta (Lepidoptera)
Popillia japonica (Coleoptera)
Rhithodopus indentatus (Hemiptera)
Silba pendula (Diptera)

RAILROAD CARS:

Euschistus rugifer (Hemiptera)
Helicella paritina (Mollusca)
Helix aperta (Mollusca)
Homolodisca ichtivocephala (Homoptera)
Oncometopus ruber (Hemiptera)
Otala vermiculata (Mollusca)
Taylorellus pallidulus (Hemiptera)

SAND:

Helicella joppensis (Mollusca)
H. tuberculosa serrulata (Mollusca)

SEED - UNIDENTIFIED:

Callosobruchus analis (Coleoptera)
Cryptonhlebia illepidia (Lepidoptera)
Helix pomatia (Mollusca)
Pseudorachmymeria spinipes (Coleoptera)
Trogoderma granarium (Coleoptera)

SOIL:

Achatina fulica (Mollusca)
Blastinus dilatatus (Coleoptera)
Cecilioidea aperta (Mollusca)
Cochlicella barbara (Mollusca)
Helicella apicina (Mollusca)
H. conspurcata (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Lamellaxis micra (Mollusca)
Otala vermiculata (Mollusca)
Oxychilus alliaris (Mollusca)
Udea ferrugalis (Lepidoptera)

SHIP:

Achatina fulica (Mollusca)
Anomala orientalis (Coleoptera)
Archonodes minutus (Coleoptera)
Corydallina spinicornis (Coleoptera)
Eudiazorus rosenscholdi (Coleoptera)
Odonotus calceatus (Coleoptera)
Oscinella carbonaria (Diptera)
Otala vermiculata (Mollusca)
Xylothrips flavipes (Coleoptera)

Homalodisca liturata (Homoptera)
Metamsius hemipterus hemipterus (Coleoptera)
Siphonella neglecta (Diptera)
Texaninus excultus (Homoptera)

WOOD:

Arhopalus rusticus rusticus (Coleoptera)
A. syriacus (Coleoptera)
Callidium rufipenne (Coleoptera)
Cryptotermes brevis (Isoptera)
Dryocetes autographus (Coleoptera)
Enchytrichus materiarus (Coleoptera)
Heterobostreus aequalis (Coleoptera)
Hylarzons palliatus (Coleoptera)
Hylarzons ligniperda (Coleoptera)
Micrapate labialis (Coleoptera)
Minthea rugicollis (Coleoptera)
Miphades variegatus (Coleoptera)
Orthotomicus erosus (Coleoptera)
Pheidole megacephala (Hymenoptera)
Phloeosinus rufis (Coleoptera)
Pityrenes chalcographus (Coleoptera)
Saperda carcharias (Coleoptera)
Sinoxylon anale (Coleoptera)
S. conigerum (Coleoptera)
Smicronyx profusus (Coleoptera)
Tetropium castaneum (Coleoptera)
Tomicus piniperda (Coleoptera)
Tropoxylon praesustum (Coleoptera)
Xyloperthodes nitidinensis (Coleoptera)
Xylothrips flavipes (Coleoptera)

STORES:

Bruchus lentis (Coleoptera)
Callosobruchus analis (Coleoptera)
Chilo suppressalis (Lepidoptera)
Helicella cerearia (Mollusca)
H. scapulum (Mollusca)
H. cretica (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
H. virgata (Mollusca)
Helix aspersa (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Otala vermiculata (Mollusca)
Taeniothrips atratus (Thysanoptera)
Theba pisana (Mollusca)
Tropoderma granarium (Coleoptera)

VEGETABLES:

Amyilus pulchellus (Coleoptera)
Euresta bellula (Diptera)

- **AFGHANISTAN:**
 - Eurytoma plotnikovi
 - Trogoderma granarium
- **AFRICA (country-?):**
 - Hypothenemus hampei
 - Sinoxylon anale
 - Trogoderma granarium
- **ALGERIA:**
 - Cochlicella barbata
 - Helicella cespitum
 - Helix aspersa
- **AMERICAN SAMOA:**
 - Aspidiotus pancoensis
 - Ceroplastes rubens
 - Coccus viridis
 - Dermisococcus coccis
 - Morvanella longispina
 - Parolymus scutatus
- **AMERICAN VIRGIN ISLANDS:**
 - Vinsonia stellifera
- **ANGOLA:**
 - Hypothenemus hampei
- **ANTIGUA:**
 - Euceres postfasciatus
 - Pectinophora gossypiella
- **ARGENTINA:**
 - Acanthoscelides atronotatus
 - Ataenius strigicauda
 - Ceratitidis capitata
 - Conoderus rufarugulos
 - Exilimnus obscurinevis
 - Haldorus sexmucronatus
 - Parlatoria chinensis
 - P. zizyphi
 - Scaphophaga furcata
- **ARUBA:**
 - Fundella pellucens
- **ASIA (country-?):**
 - Achaea lanata
 - Adoretus sinicus
 - Aethus indicus
 - Anomala orientalis
 - Ancididella inornata
 - Arctis coerulea
 - Balciutha rufofasciata
 - Belenus dentatus
 - Brachytripes portentosus
 - Cicadella viridis
 - Conocephalus maculatum
 - Cyrtocercis duodecimpunctata
 - Cupes clathratus
 - Dysmicoccus neobrevipes
 - Eoerysa flavocapitata
 - Euchloris albocostaria
 - Frankliniella formosae
 - Geotomus pygmaeus
 - Gesomula mundata
 - Gryllus bimaculatus
 - Heterostytrichus aequalis
 - Hymattus reticulatus
 - Inazum dorsalis
 - Leptocorixa acuta
 - Mamestra brassicae
 - Mesima oralifera
 - Micetotermes pictirostris
 - Mollicogryllus confirmatus
 - Nephotettix cincticeps
 - N. immiticeps
 - Nezara antennata
 - Nilararvata lugens
 - Nisia atrovenosa
 - Oncometopia orbona
 - Orthogarus philippinus
 - Oryza divisa
 - Oxydus scrobiculata
 - Planococcus lilacinus
 - Plebejorhynchus guttiventris
 - Plothia decrescens
- **BAHAMAS:**
 - Aspidiotus destructor
 - Asterolecanium epidendri
 - Cryptotermes brevis
 - Deraecoccus nebulosus
 - Fuidella triloba
 - Euphoria sepulchralis floridana
 - Fucella tergina
 - Grallipeza nebulosa
 - Haplaxius pallidus
 - Hemiteuchus androsi
 - Heracus guttatus
 - Morvanella longispina
 - Notolomus basille
 - Oscinella carbonaria
 - Platyus rugulosus
 - Protenor australis
 - Psiloptera bahamica
 - Silba pendula
- **BARBADOS:**
 - Heterotermes convexinotatus
 - Pseudaonidia trilobitiformis
 - Vinsonia stellifera
- **BEEF ISLAND:**
 - Pheidole mesaccephala
- **BELGIUM:**
 - Acrolepis assectella
 - Evergestis forticalis
 - Helix aspersa
 - Mamestra brassicae
 - Rhagoletis cerasi
 - Tortrix arundinis
 - Trogoderma granarium
- **BOLIVIA:**
 - Symmetischem capsicum
- **BORA BORA:**
 - Aspidiotus destructor
- **BRAZIL:**
 - Acanthoscelus trivittata
 - Anastrensis romblinsecoptans
 - Bulimulus dysoni
 - Ceratitidis capitata
 - Cerconota anomala
 - Euceres postfasciatus
 - Hypothenemus hampei
 - H. kumerovani
 - Lenticorixa kimuloides
 - Lioseris macromela
 - Morvanella longispina
 - Mucetaspis personata
 - Neoleucodermis elegerantalis
 - Parlatoria chinensis
 - P. arroya
 - P. stryza
 - Pseudonidia trilobitiformis
 - Sitona hispidula
 - Tenthecoris bicolor
- **BRITISH HONDURAS:**
 - Anastrensis lugens
 - Cymulus anicata
 - Pheidole mesaccephala
 - Saccharicoccus saccharii
- **BRITISH VIRGIN ISLANDS:**
 - Aspidiotus destructor
 - Coccus viridis
 - Cylas formicarius elegerantulus
 - Euceres postfasciatus
 - Pectinophora gossypiella
- **BRITISH WEST INDIES:**
 - Euceres postfasciatus
 - Mucetaspis personata
 - Pectinophora gossypiella
 - Saccharicoccus saccharii
 - Temnaspisidius exsiccus
- **CAMEROON:**
 - Hypothenemus hampei
- **CANADA:**
 - Emblemyia gethiona
 - Oxychilus alliaris
 - Sitona hispidula
 - Taeniodithrips atratus
- **CANAL ZONE:**
 - Asterolecanium epidendri
 - Dysmicoccus neobrevipes
 - Lioseris macromela
 - Melanaspis aliena
 - Stenomus cainifer
 - Vinsonia stellifera
- **CANARY ISLANDS:**
 - Aethus willera
 - Diapsis harranorum
- **CAPE VERDE ISLANDS:**
 - Cryptophlebia leucocreta
- **CAROLINE ISLANDS:**
 - Andaspis runicosa
 - Lepidodermis micronesiensis
- **CAYMAN ISLANDS:**
 - Aspidiella hartii
 - Mesotermes ahrtatae
- **CENTRAL AMERICA (country-?):**
 - Anilocoma chictaria
 - Entylia gemata
 - Paraburater clausus
- **CEYLON:**
 - Sinoxylon conigerum
 - Trogoderma granarium
- **CHILE:**
 - Acledra fraterna
 - Blasitinus punctulatus
 - Conoderus rufarugulos
 - Ctenochira vivida

- Chile (continued):
Epidiaspis leperii
Epinotia aporena
Lema bilineata
Lygaeus alboornatus
Naupactus xanthographus
Pseudopachymerina spinipes
- CHINA:
Parlatoria zizyphus
Pseudoaoidia trilobitiformis
- COLOMBIA:
Acutaspis umbonifera
Agrotis repleta
Aleurocanthus wormalis
Anommatia scarabaeoides
Anomis erosa
Asterolecanium epidendri
Aulacaspis tubercularis
Berharta maculicollis
Cerconota anonella
Dipterygia assueta
Leptocorixa tipuloides
Metamasius hemipterus sericeus
Myetaspis personata
Neoleucinodes elegantalis
Pezicocerus frontalis
Pseudoaoidia trilobitiformis
Stenacris marschalli
Stenoma catenifer
- CONGO:
Planorbina bahdensis
- COSTA RICA:
Acutaspis umbonifera
Anastrepha mombimraeoptans
Anhis heraclella
Anhodius gallei
Asterolecanium epidendri
Ceratitis capitata
Coccus viridis
Conotelus mexicanus
Helix aspersa
Melanaspis aliena
Nasutitermes columbicus
Pezicocerus frontalis
Platynus rugulosus
Vinsonia stellifera
- CRETE:
Helicella cretica
H. maritima
H. pyramidata
- CUBA:
Atanidius havanensis
Clastontera undulata
Cryptotermes brevis
Cyrtus formicarius elegantulus
Eunhorja semilichalis floridana
Pheidole megacephala
Tricorynus herbarius
- CYPRUS:
Ceratitis capitata
Dacus oleae
- CZECHOSLOVAKIA:
Curculio elephas
C. nucum
Rhagoletis cerasi
- DENMARK:
Cladius pectinicornis
Frankliniella intonsa
Laspeyresia strobilella
Pieris brassicae
Pitovorena chalcographus
Taeniothrips atratus
T. ericae
Tetranichus viennensis
Thrips major
Trogoderma granarium
- DOMINICAN REPUBLIC:
Anastrepha mombimraeoptans
Aspidiotus destructor
Contarinia scyrhicola
Cyrtus formicarius elegantulus
Duriga nealcesalis
Jadera rufofusca
Manduca sexta
Maruca testulealis
Megalotomus rufipes
Metamasius hemipterus hemipterus
Parlatoria zizyphus
Pectinophora gossypiella
Pheidole megacephala
Sphenarches caffer
Stenoma catenifer
Symmetischem cabcicum
Vaginulus occidentalis
Vinsonia stellifera
- ECUADOR:
Acanthoscelides armitraci
Anastrepha mombimraeoptans
Asterolecanium epidendri
Balclutha flavescens
Cerconota anonella
Cyrtus formicarius elegantulus
Maruca testulealis
Metamasius hemipterus sericeus
Neoleucinodes elegantalis
Pezicocerus frontalis
Sogata cubana
Stenoma catenifer
Tayloriulus pallidulus
Tenthoricis distinguendus
- EL SALVADOR:
Acutaspis umbonifera
Aenolemia reducta
Anastrepha ludens
A. mombimraeoptans
Anvrosipyla univittella
Aspidiotus destructor
Aulacaspis tubercularis
Coenobeta ioha
Graminella pallidula
Liozenus macronema
Macromyrium reticulare
Melanaspis aliena
Pareuidella avicephaliforma
Stenoma catenifer
- ENGLAND:
Acrolepis assectella
Bibio xanthopus
Brachycaudus helichrysi
Dilophus febrilis
Eudelomyia aethiops
Eurydema ventrale
Evergestis forficalis
Filippia viburni
Frankliniella intonsa
Helix aspersa
Hysopryia costalis
Mamestra brassicae
Rhagoletis cerasi
Sitona hispidula
Strophingia ericae
Taeniothrips atratus
T. ericae
T. picipes
Thrips major
Trogoderma granarium
- ENIWEOK:
Lepidosaphes esakii
- ETHIOPIA:
Hypothenemus hampei
Leaenfa darmani
Laspeyresia splendana
L. strobilella
Megastigmus pistaciae
Melolontha melolontha
- EUROPE (country-?):
Asterobemisja avellanae
Ceratitis capitata
Coenelicella barbara
Cryptoblabes gndiella
Filippia viburni
Frankliniella intonsa
Helix aspersa
H. aspersa
Hyluronus palliatus
Parlatoria cinerea
P. zizyphus
Pitovorena chalcographus
Rhagoletis cerasi
Taeniothrips atratus
Theba pisana
Thrips major
- FIJI:
Aspidiella zingiberi
Coccus viridis
- FINLAND:
Taeniothrips atratus
Tomotus piniperda
- FORMOSA:
Aonidiella inornata
Aspidiotus excelsus
Hysopryia costalis
Senidosaphes conchiformoides
Parlatoria cinerea
P. zizyphus
Planococcus lilacinus
Pseudoaoidia trilobitiformis
Trogoderma granarium
Urasia vanonensis
- FRANCE:
Acrolepis assectella
Aelia acuminata
Agrotis promba
Anre ochrona
Asterobemisja avellanae
Bruchidius incarnatus
Bruchus lentis
Cecilioides asperia
Ceranea hortensis
Ceratitis capitata
Cryptoblabes gndiella
Curculio elephas
Drepanosiphum platanoides
Erebrius abietis
Evergestis forficalis
Frankliniella intonsa
Gnathorhynchus laterarius
Helicella caenerata
H. cespitum
H. itala
H. variabilis
Hyalinus arenatus
Hylobius abietis
Laspeyresia splendana
Lenerisinus varius
Mamestra brassicae
Melolontha melolontha
Monacha carthusiana
Myetaspis personata
Neoleucinodes elegantalis
Otala vermiculata
Paralocoryia ferula
Parlatoria cinerea
P. zizyphus
Pieris brassicae
Plenilella abietina
Pyrrhocoris apterus
Rhagoletis cerasi
Scolytus scolytus
Silba virescens
Taeniothrips ericae
Theba pisana
Thrips major
Zenobiella incarnata

• GERMANY:

Acrolepis assectella
Arianta arbustorum
Athalia rosae
Bibio hortulanus
B. marci
Blastodacta atra
Bruchus lentis
Cenaeo hortensis
Cladius pectinicornis
Curculio elephas
Cytilus sericeus
Dysaspidiotus abietis
Frankliniella intonsa
Gryllus bimaculatus
Helix pomatia
Hyluropsis palliatus
Ins typographus
Laspeyresia splendana
L. strobilicella
Leucidosaphes newsteadii
Manestra brassicae
Nymhalis fo
Ostrinia nubilalis
Phorodon humuli
Pitovogenes chalcographus
Rhagoletis cerasi
Taeniothrips atratus
T. ericae
Tetropium castaneum
Theba pisana
Thrips pillichi
Torymus azureus
Trogoderma granarium

• GHANA:

Leucinodes orbonalis

• GREECE:

Aciera corvii
Brachymeria rufulosa
Bruchus ervi
B. lentis
B. signaticornis
Ceratitis capitata
Cochlicella barbara
Cryptoblabes gnidiella
Curculio elephas
C. micus
Dacus oleae
Helicella asperata
H. cretica
H. maritima
H. pyramidata
Helix aperta
H. aspersa
Hemime juliana
Hyndaphis coriandri
Laspeyresia splendana
Monacha olivieri
Orala verruculata
Parlatoria zizyphus
Pectinophora rosaeuella
Phloeotribus scabraeoides
Praxo oleella
Rhagoletis cerasi
Schneideria pistaciicola
Theba pisana

• GRENADA:

Mraetaspis personata
Vinsonia stellifera

• GUADELOUPE:

Vinsonia stellifera

• GUAM:

Achatina fulica
Adoretus sinicus
Bradynaema similaris
Chrysodeixis chalcites
Coccos viridis
Conoderus pallipes
Furcaspis oceanica
Genaparlatoria pseudaspidiotus

Leucidosaphes bladhiae
Pentalonia nigronervosa
Physoeris grossipes
Spodoptera litura
Taeniothrips hawaiiensis

• GUATEMALA:

Abomalaspis mendax
Acutaspis umbonifera
Anastrepha ludens
A. nomenclurae
A. serpentina
Asterolecanium epidendri
Canthonhorus elacagni
Cataenococcus guatemalensis
Conotrachelus perseae
Corymbula apicata
Dermacrus alternans
Eulepidotis perducens
Graminella nigrispennis
Melanaspis aliena
Monosoma cincta mexicana
Metamasius hemipterus sericeus
Metricia trisignata
Mormidea pictiventris
Mraetaspis personata
Nasutitermes nigricens
Ochrinus vittiscutis
Oxyrhilus cellarius
Parlatoria cinerea
Petaloptera zenala
Phaeochlaena ryon
Puto ulter
Stenomacra catenifera
Symmetischem capsicum
Tenthecoris bicolor
T. distinguendus
T. vestitus
Vinsonia stellifera

• GUINEA:

Hypothemus hampei
Parlatoria zizyphus

• HAITI:

Anastrepha nomenclurae
Aspidiotus destructor
Cylas formicarius elegantulus
Dysmicoccus neobrevipes
Parlatoria zizyphus
Pectinophora rosaeuella
Pyrcospira reducta
Vinsonia stellifera

• HAWAII:

Achaea lanata
Achatina fulica
Adoretus sinicus
Araecerus levipennis
Araeocormus cumingi
Aspidiotus destructor
Asterolecanium mliaricis mliaricis
Bradynaema similaris
Ceratitis capitata
Ceroplastes rubens
Chrysodeixis chalcites
Coccos viridis
Conoderus axei
Conotelus mexicanus
Corticosma xanthorrhynnum
Cryptoblabes illerida
C. umbocelta
Cryptorhynchus mangiferae
Cryptotermes brevis
Cylas formicarius
Cylas formicarius elegantulus
Dacus cucurbitae
D. dorsalis
Dialeurodes kirikaldyi
Dichomyces corbetii
Dioctandra kaitensis
Dulaspidiotus clavifer

Dnatopcehus aureopilosus
Dysmicoccus neobrevipes
Euscenes postfasciatus
Genaparlatoria pseudaspidiotus
Geotomus pyrcus
Gnathothrips ficorum
Haplorthrips powderi
Hyalonellus melucius
Kyranaspis vermiformis
Lamides boeckius
Leucidosaphes tokionis
Marcus testulalis
Morvanella longispina
Neophylaphis araucariae
Nesius nemophilus
Orchidophilus aterrimus
Oxudem fusiforme
Palmicuter oceanicus
P. palmatum
Parlatoria zizyphus
Pectinophora rosaeuella
Pentalonia nigronervosa
Phaeole meracephala
Pseudonidia clavifera
Rhabdoscelus obscura
Saccharicoccus sacchari
Siphonilus emiferus
Siphantia acuta
Taeniothrips hawaiiensis
Toxotoma cithridia
Veronicella levdigi
Vylaborus semipalpus
Xylocopa flobosa

• HONDURAS:

Acutaspis umbonifera
Anastrepha nomenclurae
A. serpentina
Asterolecanium epidendri
Chaetosiphon fragaefolii
Chalenus anozepis
Chrysomphalus pronisus
Cylas formicarius elegantulus
Heterotermes convexinatus
Melanaspis aliena
Metamasius hemipterus hemipterus
Metricia trisignata
Nasutitermes nigricens
Phaeole meracephala
Tenthecoris bicolor
Veronicella stollii
Vinsonia stellifera

• HONG KONG:

Aleurocanthus spiniferus
Corticeus formosanus
Dialeurodes kirikaldyi
Mintea ruficollis
Morvanella longispina
Nephotettix cincticeps
Parlatoria zizyphus
Tachardina theae
Thysanotricina nepheli
Trogoderma granarium
Uraspis vanonensis

• HUNGARY:

Dacus oleae
Frankliniella intonsa
Laspeyresia splendana
Lorvina reticulata
Rhagoletis cerasi
Tetranychus viennensis
Xanthoecia flavo

• ICELAND:

Tetranychus viennensis

• INDIA:

Aleurocanthus husaini
Bruchus emarginatus
Callosobruchus analis
Chrysomphalus pinnifer

- India (continued):
Cryptorhynchus mangiferae
Exitians capicola
Heterobrychus aequalis
Hypothenemus hampei
Minthea ruficollis
Nephotettix immiticens
Parlatoria caryota
Sinoxylon anale
S. coniferum
Troderma granarium
Xylothrips flavipes
- INDONESIA:
Callosobruchus analis
Hypothenemus hampei
Parlatoria zizyphus
Troderma granarium
- IRAN:
Bruchus lentis
Dacus oleae
Lepidosaphes malicola
Mesastigmus pistaciae
Parlatoria zizyphus
Troderma granarium
- IRAQ:
Smerus pallidipennis
Troderma granarium
- IRELAND:
Evergestis forficella
Hoplomachus thumbarri
Taeniothrips atratus
Tingis cardui
Tinula lunata
- ISRAEL:
Bruchus ervi
B. lentis
Ceratitis capitata
Cryptoblabes gnidiella
Helicella lemnensis
H. tuberculosa serrulata
Helix aspersa
Mamestra brassicae
Monacha syriaca
Otala vermiculata
Parlatoria cinerea
Phloeotribus scarabaeoides
Rhagoletis cerasi
Theba pisana
Troderma granarium
Unaspis vanonensis
- ITALY:
Acrolepia assectella
Aethes williamsi
Aphonalus rusticus rusticus
A. sylvicus
Brachycaudus helichrysi
Brachymerus albidentatus
B. alpinus
Brevipalpus oleae
Bruchidius lividimanus
B. unicolor
Bruchus ervi
B. lentis
B. siniticicornis
B. tristicoides
B. kristis
Ceratitis capitata
Ceroplastes ruscii
C. sinensis
Chrysolina sanguinolenta
Chrysomhalus pinnulifer
Cochlicella barbara
Corvobium avellanae
Cryptoblabes gnidiella
Curodio elephas
C. micum
Dacus oleae
Drepanosiphum platanoides
Dysaspidothrips britannicus
Dyspessa ulula
- Epidiaspis leperii
Evergestis forficella
Frankliniella intonsa
Giraudiella inclusa
Helicella apicifera
H. carinata
H. conspurcata
H. cretica
H. itala
H. maritima
H. pyramidata
H. variabilis
Helix aperta
H. aspersa
H. razzullii
Kylurus ligniperda
Laspeyresia splendana
L. strobilella
Leucaspis locwi
Mamestra brassicae
Mesastigmus strobilobius
M. suspectus
Monacha carthusiana
M. olivieri
Monosterna unicolorata
Odonotus calcatus
Ostrinia nubilalis
Orthotomus erosus
Otala lactea
O. vermiculata
Oxytelus alliaris
Parlatoria zizyphus
Pectinophora gossypiella
Phloeotribus scarabaeoides
Pteris brassicae
Pteromalidea abietina
Frax oleella
Pseudopachymeria spinipes
Rhagoletis cerasi
Saperda carcharias
Sesamia oratica
Silba virescens
Taeniothrips atratus
Terellia fuscolicornis
Theba pisana
Tomicus piniperda
Trialeurodes lauri
Troderma granarium
- IVORY COAST:
Hypothenemus hampei
Leucobius orbonalis
Troderma granarium
- JAMAICA:
Aeneolamia varia
Anastrepha mombinpraecaptans
Aspidiotus destructor
Asterolecanium epidendri
Coccus viridis
Cylas formicarius clerantulus
Draeculacephala cylpeata
Dysmicoccus mackenziei
Euclystis guerini
Helicina neritella
Melocoma puella
Meryca testulalis
Melanaspis odontorossi
Notolomus basalis
Oncometopia nigricans
Paleopus costicollis
Parlatoria zizyphus
Parobius globulus
Pectinophora gossypiella
Pentalonia nigronervosa
Pheidole meracephala
Planococcus ficus
Platypus rugulosus
Rivtidoporus indentatus
Sphenarohes caffer
Vinsonia stellifera
- JAPAN:
Acrolepia assectella
Alopecurus sinicus
Aeolochrysis vittatus
Aethus indicus
Anopala orientalis
Aonidiella inornata
A. messengeri
Aspidiotus hartii
Aspidiotus destructor
Autographa nigricans
Brachyrhynchus portentosus
Brachycaudus similis
Callidium rufipenne
Callosobruchus analis
Cantao ocellatus
Carnosina nipponensis
Ceroplastes japonicus
Chilo suppressalis
Cicadella viridis
Coniclermus formosanus
Cidrus nigrinus
Dacus dorsalis
Dialeurodes kirikaldvi
Dichocrocis punctiferalis
Dysmicoccus neobrevipes
Eublemma acedens
Frankliniella formosae
Gecotoma pyrreus
Orvilius bisaculatus
Haplorthrips rowleyi
Heterobrychus aequalis
Ins subelongatus
Irindomyrmex itoi
Lepidosaphes onchiformoides
L. japonica
L. kamakurenis
Macrocyrtus japonensis
Mamestra brassicae
Matsumococcus matsumurae
Matsumuraecoccus phaeoceli
Minthea ruficollis
Morzanella longispina
Nephotettix apicalis
N. siniticens
N. immiticens
Niphades varipatus
Nisia atrovirens
Orthotylus concolor
Ostrinia nubilalis
Parallela fulvotaenia
Parlatoria cinerea
P. zizyphus
Pheidole meracephala
Phloeosinus rufus
Piezodorus hybneri
Planococcus lilacinus
Platysenta illecta
Polytus mellerborri
Popillia japonica
P. lewisii
Pseudaulacaspis simplex
Pvona coelostia
Scotinophara furcata
Scotinophara lurida
Sesamia inferens
Simplicia nippona
Sinoxylon anale
Spodoptera litura
S. mauritiana acronyctoides
S. pecten
Taeniothrips distalis
T. sucharii
T. hawaiiensis
Tarsonemus confusus
Temnipalpus japonicus
Tetranypus viennensis
Thrips japonicus
Troderma granarium
Trypoxyna incertulas
Unaspis vanonensis

- JOHNSTON ISLAND:
 - Mecis undata*
- JORDAN:
 - Ceratitis capitata*
 - Dacus oleae*
 - Phloeotribus scarabaeoides*
 - Trogoderma granarium*
- KENYA:
 - Cryptophlebia leucotreta*
 - Hypothenemus hampei*
- KOREA:
 - Bemisia vanngicola*
 - Bradynoba sieboldiana*
 - Chilo suppressalis*
 - Frankliniella formosae*
 - Lepidosaphes kamakurensis*
 - Tetranvchus viennensis*
- KUWAIT:
 - Trogoderma granarium*
- KWAJALEIN:
 - Furcasnis oceanica*
 - Lepidosaphes csakii*
 - Palmicultor palmarum*
- LEBANON:
 - Bruchus ervi*
 - Dacus oleae*
 - Helicella conspurcata*
 - H. cretica littoralis*
 - Merastictus stigmatizans*
 - Melanaspis inopinata*
 - Monacha obstructa*
 - M. svriaca*
 - Planococcus vitis*
 - Prays oleella*
 - Schmiderexia pistacicolea*
 - Trogoderma granarium*
- LIBERIA:
 - Ceratitis capitata*
 - Cryptophlebia leucotreta*
 - Hypothenemus hampei*
- LIBYA:
 - Helicella asperata*
 - H. cesitum*
 - Helix aperta*
 - Hypothenemus hampei*
 - Theba pisana*
- LUXEMBOURG:
 - Rhagoletis cerasi*
- MADAGASCAR:
 - Chrysomphalus pinnulifer*
- MADEIRA ISLANDS:
 - Orozora sacchari*
- MALAYSIA:
 - Cylas formicarius formicarius*
 - Icerya sevehellerum*
 - Trogoderma granarium*
- MALTA:
 - Ceratitis capitata*
 - Cryptoblabes pidiella*
 - Parlatoria zizyphus*
- MARTANA ISLANDS:
 - Palmicultor palmarum*
- MARSHALL ISLANDS:
 - Furcasnis oceanica*
- MARTINIQUE:
 - Vinsonia stellifera*
- MAURITIUS:
 - Badix mauritiana*
- MEXICO:
 - Acanthoscelides ochraceicolor*
 - Aceratagalla calcaris*
 - Acrosternum sticticum*
 - Acutaspis agavis*
 - A. tingi*
 - A. urbinifera*
 - Agrius mulchellus*
 - Aleurocanthus woglumi*
 - Aleurodicus lineosus*
 - Aleuroplatus coccochilus*
 - Ananthurus saccinervis*
 - Anastrepha ludens*
 - A. mombinraecians*
 - A. serpentina*
 - A. striata*
 - Anomoea mutabilis*
 - Anthonomus albolineatus*
 - A. funereus*
 - Archimerus scutellaris*
 - Asphondylia atriplicis*
 - A. neomexicana*
 - Aspidictus destructor*
 - Asterolecanium epidendri*
 - Atacnius texanus*
 - Barasa euchlora*
 - Batrachedra lignaria*
 - Battus philenor*
 - Balcanochilus numenius*
 - Blattinus dilutus*
 - Bradynoba similis*
 - Brochymera quadripustulata*
 - Bruchus lentis*
 - Callichirus fasciatus*
 - Calpodes ethlius*
 - Calymnocybea gerstackeri*
 - Caraneus tetricus*
 - Catenococcus guatemalensis*
 - Caulocoris agavis*
 - Ceratocarus punctulatus*
 - Chalcinus omogerus*
 - Chorizococcus rostellum*
 - Chrysomela scripta*
 - Cicadella nigronotata*
 - Cimolus vitticeps*
 - Clavaspis coursetiae*
 - Coccolortus nigricornis*
 - Conetulus mexicanus*
 - C. stenoides*
 - Conotrachelus aguacatae*
 - C. nemubar*
 - C. persaeae*
 - Covinis mutabilis*
 - Cronchus costatus*
 - Cuerma arida*
 - Cylas formicarius elegantulus*
 - Cyrtopeltus notatus*
 - Cystodemus wislizeni*
 - Diphacodes humilis*
 - Dendrocoris fruticicola*
 - D. variegatus*
 - Diabrotica trivittata*
 - Diatraea considerata*
 - Dinaspis aculeata*
 - Diormerellus laevimargo*
 - Draeculacantha producta*
 - Dvsewaresta mexicana*
 - Elachiptera costata*
 - Epilachna borealis immaculicollis*
 - E. varivocis*
 - Epinotia anorema*
 - Eurestia bellula*
 - E. stigmatica*
 - Eumecurus debora*
 - Eunhoris nitens*
 - Eumtocta claudia*
 - Euscapes postfasciatus*
 - Euschistus rugifer*
 - Galunpha nitidoides*
 - Garraphia opacida*
 - Grandinella punctata*
 - Hannia kolva*
 - Harrisina brillians*
 - Helicina chrysochella*
 - H. turbinata*
 - H. oweniana*
 - H. zenphrina*
 - Helix aspersa*
 - Homalodisca coagulata*
 - H. ichtyoccephala*
 - H. liturata*
 - Hymera brunneipennis*
 - Hyrothenemus hampei*
 - Iacon scarrosus*
 - Lactista punctatus*
 - Lamelaxis micra*
 - Lecaniodiaspis rufescens*
 - Lineodes intera*
 - Livrosoris sylvestris*
 - Lixus concavus*
 - Macropisium reticulare*
 - Macrosiphum pelargonii*
 - Melanaspis longicaudalis*
 - Melanaspis bromeliae*
 - M. nigronotata*
 - M. saumaea*
 - Melanocoryphus nigrinervis*
 - Metamsius spinolae validis*
 - Microrata labialis*
 - Microlirus larvini*
 - Miosotes dominicanus*
 - Modop bisinuella*
 - Morinda collaris*
 - Mroctaspis personata*
 - Myclobia smarinta*
 - Nardia snowi*
 - Norileva flavipes*
 - Noveboria catilina*
 - Nonia palmeri*
 - Niveaspis cattleyae*
 - Nymphalis antica*
 - Ochrostomus lineoides*
 - O. tepensis*
 - Omuntiaspis philococcus*
 - Omorhiza lustrans*
 - Oncocometanus ruber*
 - Orthesia chelanthi*
 - O. pseudinsignis*
 - Oxyrhilus alliaris*
 - Pachnaeus litus*
 - Paricoccus frontalis*
 - Parafurios discifer*
 - Parlatoria cinerea*
 - Pectinophora gossypiella*
 - Piera carolinata*
 - Phyllophaga crinita*
 - Pitiedia ligata*
 - Platymilia carduidactyla*
 - Podisus maculiventris*
 - Polymia weedi*
 - Pseudococcus kingii*
 - Psyllodes punctulata*
 - Ptochomera nodosa*
 - Puto mexicanus*
 - Siphonella neglecta*
 - Sisames contractus*
 - Smeronox profusus*
 - S. scridus*
 - Sisema canifer*
 - Symmetaschema capsicum*
 - Symphylus caribeus*
 - Systera taeniata*
 - Talponia batesi*
 - Tayloriylus pallidulus*
 - Tenthocoris bicolor*
 - T. distinguendus*
 - Tenuirampus phvsus*
 - Tetrana laticollis*
 - Tetranvchus mexicanus*
 - Texanus curtus*
 - T. exultus*
 - Trialeurodes vitrinellus*
 - Tricormus estriatus*
 - T. vittosus*
 - Tridiscus distichii*
 - Trozozygon praecustum*
 - Trumarea vicina*
 - Tuckerella ornata*
 - Voroniceella moreleti*

- MIDWAY:
 - Aethus indicus
 - Nephotettix impicticeps
 - Spodoptera litura
 - S. mauritica acronotoides
 - S. pecten
 - Tryporvza incertulas
- MOROCCO:
 - Cochlicella barbata
 - Helicella variabilis
 - H. virgata
 - Leucinodes orbonalis
 - Otala lactea
 - Theba pisana
- NEPAL:
 - Parlatoria corymba
- NETHERLANDS:
 - Acrolepis assectella
 - Adoxophyes orana
 - Anthonomus rectirostris
 - Dilophus febrilis
 - Frankliniella intonsa
 - Hyluronus palliatus
 - Mamestra brassicae
 - Oulema melanopa
 - Oxychilus allianus
 - Pityrenes chalcographus
 - Pyrthocoris apterus
 - Taeniothrips atratus
 - Tinda meigeni
 - T. obsoleta
 - Troxoderma granarium
- NEW GUINEA:
 - Pheidole meracantha
- NEW ZEALAND:
 - Erpivras postvittata
 - Eriococcus lentospermi
 - Isotomus obscuratus
 - Planthortyx excessana
- NICARAGUA:
 - Anastrepha mombinpraecantans
 - Axyrocramma verruca
 - Asterolecanium epidendri
 - Cercopota anomella
 - Ctenonseustis obliquana
 - Curtocoris triflorus
 - Platypus rufulosus
 - Symmetischema capsicum
 - Vinsonia stellifera
- NIGERIA:
 - Hypothemus hampei
 - Leucinodes orbonalis
 - Stictococcus flossetti
 - Troxoderma granarium
 - Udinia catovi
- NORWAY:
 - Erpobius abietis
 - Pityrenes chalcographus
 - Rhaconetis cerasi
- OKINAWA:
 - Adoretus sinicus
 - Aethus indicus
 - Bradybaena micheliana
 - B. serotina
 - Cryptorhynchus formosanus
 - Ericieia inaequalata
 - Heterobostrovchus aequalis
 - Palpita unionalis
 - Platysenta illecta
 - Plebeiorrhynchus multiventris
 - Popillia lewisi
 - Scotinophara lurida
 - Spodoptera litura
 - Tryporvza incertulas
 - Uraspis vanonensis
- PAKISTAN:
 - Bruchus lentis
 - Callosobruchus analis
 - Pectinophora gossypiella
 - Pieris brassicae
 - Prionoxystus nitivus
 - Sinoxylon anale
 - Troxoderma granarium
- PANAMA:
 - Acanthoscolides armatarei
 - Acutaspis umbonifera
 - Anastrepha mombinpraecantans
 - Aulacaspis tubercularis
 - Borolia steniptera
 - Cayadas brasiliensis
 - Chelymorpha rufinervis
 - Conoderus rodriguezii
 - Cyrtomenus herzi
 - Delphacodes halboae
 - Draecoulacantha olivacea
 - Frankliniella paucispinosa
 - Geniotes panamensis
 - Heterotermes convexinotatus
 - Lioerens macronella
 - Macrorhynchus reticulare
 - Mamestra testularis
 - Melanaspis aliena
 - Metamsius hemipterus sericeus
 - Neoleucinodes elegerantalis
 - Parlatoria zizyphus
 - Pheidole meracantha
 - Platypus rufulosus
 - Pseudococcidae trilobitiformis
 - Rhytidoporus indentatus
 - Stenoma catenifer
 - Tentacoria bicolor
 - Velataspis covinifera
 - Vinsonia stellifera
 - Xerodermium formiciforme
- PERU:
 - Acanthoscolides ceraticoborus
 - A. obrepatus
 - A. obvelatus
 - Acutaspis umbonifera
 - Alouocanthus worlandi
 - Antaeotricha nictitans
 - Antilloecoris pallidus
 - Aspidictus destructor
 - Ceratitia capitata
 - Conotelus stenoides
 - Epinotia arearea
 - Helix aspersa
 - Ochrostomus pemodestus
 - Oxychilus cellarius
 - Parioecerus frontalis
 - Pseudonachymerina spinipes
 - Stenoma catenifer
 - Symmetischema capsicum
- PHILIPPINES:
 - Aethus indicus
 - Aonidiella inornata
 - Aspidictus hartii
 - Aspidictus destructor
 - A. exoleus
 - Aulacaspis tubercularis
 - Chrysomphalus nulliparus
 - Clavaspis herculeana
 - Coccus viridis
 - Cyrtophlebia ombrodelta
 - Cyrtorhynchus maniciferae
 - Dialeurodes kirkaldyi
 - Dysmicoccus neobrevipes
 - Eublema pudica
 - Furcaspis oceanica
 - Genaparlatoria pseudaspidictus
 - Geotomus pygmaeus
 - Heterobostrovchus aequalis
 - Lepidosaphes bladhiae
 - L. tokionis
- RHODESIA:
 - Pectinophora gossypiella
- ROMANIA:
 - Bruchus ervi
 - Curoculio elephas
 - Eurygaster integriceps
 - Rhaconetis cerasi
- RUKUYA ISLANDS:
 - Uraspis vanonensis
- ST. KITTS:
 - Anastrepha mombinpraecantans
 - Ortholomus lemicensis
- ST. LUCIA:
 - Pseudococcidae trilobitiformis
- ST. MARTIN:
 - Pectinophora gossypiella
- LINDIANGASPIA FERRISI
 - L. tingii
 - Mamestra testularis
 - Nephotettix impicticeps
 - Paracrambus dulcislima
 - Paralipna rubra
 - Parlatoria zizyphus
 - Pentalonia nigronervosa
 - Planococcus lilacinus
 - Polysphum umbricola
 - Prays citri
 - Pseudococcidae trilobitiformis
 - Rhabdoscelus obscura
 - Siphonulima striolata
 - Spodoptera litura
 - Tetranychus viennensis
 - Uraspis vanonensis
- POLAND:
 - Hastodactna atra
 - Cladius pectinicornis
 - Curoculio elephas
 - Eumetvix aurata
 - E. collina
 - Euxoa secretum
 - Frankliniella intonsa
 - Graminella nigrispennis
 - Macrostelus frontalis
 - Otala vermiculata
 - Pityrenes chalcographus
 - Rhaconetis cerasi
 - Taeniothrips atratus
- PORTUGAL:
 - Brachycaudus helichrysi
 - Bruchus lentis
 - Ceratitia capitata
 - Cochlicella barbata
 - Cyrtocollabes rufidella
 - Curoculio elephas
 - Dyspessa ulula
 - Helix aspersa
 - Hyluronus ligniperda
 - Laspeyresia splendana
 - Ortholomus erosus
 - Otala lactea
 - Sesamia nonagrioides
 - Sitona caelestis
 - Theba pisana
- PUERTO RICO:
 - Anastrepha mombinpraecantans
 - Cylas formicarius elegerantalis
 - Diaprepes abbreviatus
 - Euscenes postfasciatus
 - Euclyptus coffeae
 - Lepidosaphes tokionis
 - Mamestra testularis
 - Metamsius hemipterus hemipterus
 - Neoleucinodes elegerantalis
 - Vaginulus occidentalis
 - Vinsonia stellifera

- ST. VINCENT:
 - Aspidiella hartii
 - Euscenes postfasciatus
- SCOTLAND:
 - Kleidocerys truncatulus
 - Strophomyia ericae
 - Taeniothrips atratus
 - T. ericae
 - T. nigrines
 - Thrips major
- SENEGAL:
 - Trocoderma granarium
 - Xyloperthodes nitidipennis
- SIERRA LEONE:
 - Ceratitis capitata
 - Cryptophlebia leucotreta
- SINGAPORE:
 - Lepidosaphes bladhiae
 - Leucinodes orbonalis
 - Lindingaspis tigris
- SOUTH AFRICA:
 - Bruchophanus aloineae
 - Callosobruchus rhodesianus
 - Ceratitis capitata
 - Cryptophlebia leucotreta
 - Frankliniella schultzei
 - Genuchus hottentottus
 - Homothrips distinctus
 - Mycetaspis personata
 - Naphis apicalis
 - Oxycaerus maculatus
 - Parlatoria cinerea
 - Phaeocorynes zamiae
 - Phylotinus callosus
 - Sphaerocoris testudorisea
 - Taraxa bicolor
- SOUTH AMERICA (country-?):
 - Aeneolamia postica lugata
 - A. reducta
 - Parlatoria cinerea
- SPAIN:
 - Acrolenia assectella
 - Bruchus signaticornis
 - Carulaspis minima
 - Ceratitis capitata
 - Ceroplastes sinensis
 - Chilo suppressalis
 - Cochlicella barbara
 - C. conoidea
 - Cryptoblabes znidella
 - Curculio elaphes
 - C. mucum
 - Deroceeras caruanae
 - Dyspessa ulula
 - Helicella caperata
 - H. cespitum
 - H. maritima
 - H. virgata
 - Helix aspersa
 - H. aspersa
 - Laspeyresia splendida
 - Leprosinus varius
 - Lorvya formosa
 - Metopoplax ditomoides
 - Monacha carthusiana
 - Orthotomocus erosus
 - Otala lactea
 - Paralorvya ferula
 - Parlatoria cinerea
 - P. zizyphus
 - Phloeotribus scarabaeoides
 - Pieris brassicae
 - Rhagoletis cerasi
 - Sideridis evidens
 - Silba virescens
 - Theba pisana
- SUDAN:
 - Hydrothenemus hampei
 - Trocoderma granarium
- SURINAM:
 - Euscenes postfasciatus
- SWEDEN:
 - Caccocimorpha pronobana
 - Dryocetes autographus
 - Frankliniella intonsa
 - Laspeyresia strobilella
 - Pityogenes chalcographus
 - Thrips major
 - Tomocus piniperda
- SWITZERLAND:
 - Arctotherzia cataphracta
 - Eryobius abietis
 - Frankliniella intonsa
 - Melolontha melolontha
 - Rhagoletis cerasi
 - Taeniothrips nigrines
- SYRIA:
 - Bruchus ervi
 - Trocoderma granarium
- TAHITI:
 - Aulacaspis tubercularis
 - Morganella longispina
 - Orphanoplatus mammaeferus
 - Parlatoria cinerea
 - P. zizyphus
- TANZANIA:
 - Minthea rugicollis
- THAILAND:
 - Achatina fulica
 - Alloceocus rorrisoni
 - Aonidiella inornata
 - Callosobruchus analis
 - Grvillus bimaculatus
 - Heterobostrychus aequalis
 - Leucinodes orbonalis
 - Nephotettix impecticeps
 - Palpita unionalis
 - Parlatoria zizyphus
 - Pheidole meracephala
 - Phenacaspis panavae
 - Pteronemobius concolor
 - Scotinophara lurida
 - Vinsonia stellifera
- TORTOLA:
 - Diamrenes abbreviatus
- TRINIDAD:
 - Aeneclamia varie
 - Asterolecanium epidendri
 - Aulacaspis tubercularis
 - Carpophilus maculatus
 - Cerconota anonella
 - Euscapes postfasciatus
 - Genaparlatoria pseudaspidiotus
 - Maruca testulalis
 - Nasutitermes costalis
 - Parlatoria cinerea
 - Pectinophora gossypiella
 - Saccharicoccus sacchari
 - Vinsonia stellifera
- TUNISIA:
 - Ceratitis capitata
 - Cochlicella barbara
- TURKEY:
 - Bruchus lentis
 - Cenopalpus pulcher
 - Cyrtophorus verrucosus
 - Dialeurodes kirkaldyi
 - Helicella caperata
 - H. conspurcata
 - H. cretica
 - H. derbentina
 - H. krynickii
 - H. maritima
 - H. protea
 - Helix aspersa
 - Monacha carthusiana
 - M. olivieri
 - Pieris brassicae
 - Rhagoletis cerasi
 - Theba pisana
- UNION OF SOVIET SOCIALIST REPUBLICS:
 - Tetranychus viennensis
- UNITED ARAB REPUBLIC:
 - Cryptoblabes znidella
 - Parlatoria zizyphus
 - Trocoderma granarium
- VENEZUELA:
 - Acutaspis umbonifera
 - Acansema trivittata
 - Acta versicolor
 - Ceratitis capitata
 - Epiniotia anorena
 - Genaparlatoria pseudaspidiotus
 - Genandrosoma aurantianum
 - Homolodisca lucernaria
 - Neoleucinodes elecanalis
 - Pectinophora gossypiella
 - Phalca orientata
 - Pseudanopidia trilobitiformis
 - Stenomus ceterifer
 - Vinsonia stellifera
- VIETNAM:
 - Adoretus sinicus
 - Aiteta gammipennis
 - Aspidiotus destructor
 - Bradybaena serotina
 - Cydnus nigritus
 - Gectomus pygmaeus
 - Grviltalpa africana
 - Grvillus bimaculatus
 - Heterobostrychus aequalis
 - Lindingaspis ferrisi
 - Minthea rugicollis
 - Mocis crugalis
 - Parlatoria zizyphus
 - Pheidole meracephala
 - Planococcus lilacinus
 - Pseudanopidia trilobitiformis
 - Sinoxylon conigerum
 - Spodoptera litura
 - Telocoryllus oceanicus
 - Unaspis vanonensis
- WAKE ISLAND:
 - Ethesina fulva
 - Spodoptera mauritia acronictoides
 - Trypocryza incertides
- WALES:
 - Strophomyia ericae
- WEST AFRICA (country-?):
 - Trocoderma granarium
- WEST INDIES:
 - Pectinophora gossypiella
- WEST PACIFIC:
 - Chelysia leucomelas
 - Chrysoeixis chalcites
 - Grammodes geometrica
 - Heterobostrychus aequalis
 - Leptocoriza corbetii
 - Mocis crugalis
 - M. undata
 - Odototermes formosanus
 - Paromius piratoides
 - Planococcus lilacinus
 - Platysenta illecta
 - Plautia viridicollis
 - Sinoxylon conigerum
 - Spodoptera litura

• YUGOSLAVIA:

Curculio glenhas
C. nucum
Frankliniella formosae
Helicella maritima
Orthotomicus erosus
Otala vermiculata
Parlatoria zizyphi
Rhagoletis cerasi
Taeniothrips dianthi
Tetranychus viennensis
Theba pisana

• YEMEN:

Hypothenemus hampei

• UNKNOWN:

Arrotia orbona
Anacridium aegyptium
Anastrepha pombrinaeceptans
Anomala orientalis
Arrhenodes minutus
Barotheus castaneus
Bothynus dasynotus
Brachytrypes portentosus
Bruchus lentis
Cadra calidella
Callidium rufipenne
Callosobruchus analis
Caterpia leucomelas
Ceratitis capitata
Coccus viridis
Coptosoma japonicum
Cordylomera spinicornis
Cryptoblabes middella
Cryptotermes brevis
Cylas puncticollis
Dacus oleae
Diabrotica speciosa

Draeculacephala inscripta
Ericcia inangulata
Eudiazogus rosenscholdi
Eutelia vittalba
Filippia viburni
Frankliniella intonsa
Furcaspis oceanica
Galunha carinata
Helicella caperata
Helix aspersa
Heteroostychnus aequalis
Hortensia similis
Hyluzyops palliatus
Hypothenemus hampei
Idioscopus niveasparus
Lioferys macropelma
Lorryia formosa
Mecopoda elongata
Melanaspis inopinata
Metanaspis hemipterus hemipterus
Mycetaspis personata

Nilaparvata lugens
Nymphalis io
Ontonopus calceatus
Otala vermiculata
Parlatoria cinerea
P. zizyphi
Plebeioeryllus ruttiventris
Rhagoletis cerasi
Rhaphigaster nebulosa
Scotinophora lurida
Sinoxylon anale
S. conigerum
Spodoptera mauritia acronyctoides
S. pectus
Taeniothrips atratus
Tetranychus viennensis
Theba pisana
Trogoderma granarium
Trypoxyna incertulas
Typhius quinquepunctatus
Uxaspis vanonensis
Xylothrips flavipes

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Actinonecta drvina</i> (Sacc.) Hoehn. Quercus sp. (oak) leaf	*France, *Italy.....	1	1	.....	Mass., N. Y.
# <i>Aecidium erianthi</i> Diet. Erikanthus sp. (leaf)	Japan.....	1	.....	.....	Hawaii
* <i>Aphelenchoides traraviae</i> (Ritzema Bos, 1890) Christie, 1932 (nematode)..... <i>Astilbe</i> sp. (buds) <i>Paeonia officinalis</i> (common peony) buds <i>P. suffruticosa</i> (tree peony) buds <i>Spiraea venusta mamifica</i> (buds)	England, Japan, Netherlands, *Sweden,	1	.....	37	Calif., N. J., Wash.
<i>Aphelenchoides ritzemabosi</i> (Schwartz, 1911) Steiner, 1932 (nematode)..... <i>Chrysanthemum morifolium</i> (rooted cuttings)	Japan.....	.....	.....	1	Calif.
<i>Aphelenchoides subterranei</i> (Cobb, 1926) Steiner & Buhner, 1932 (nematode)..... <i>Drosera</i> sp. (corn)	Netherlands.....	.....	.....	2	N. J.
<i>Ascochyta citri</i> Penz. <i>Citrus limon</i> (lemon)	South Africa.....	.....	2	.....	Calif.
* <i>Ascochyta fabae</i> Speg. <i>Vicia faba</i> (broadbean)	*Japan.....	.....	1	.....	N. Y.
* <i>Ascochyta graminea</i> (Sacc.) Sprague & A. G. Johnson.... <i>Cynodon dactylon</i> (Bermuda grass) stolon	*France.....	.....	.....	1	D. C.
* <i>Ascochyta miurai</i> Hara <i>Oryza sativa</i> (rice) straw and rope	*Japan.....	3	.....	.....	Calif.
* <i>Ascochyta oryzae</i> Catt. <i>Oryza sativa</i> (rice) straw	*India, Japan, *Korea.	3	1	.....	Calif.
<i>Ascochyta passiflorae</i> Penz. & Sacc. <i>Passiflora mollissima</i> (softleaf passionfruit) <i>Passiflora</i> sp. (passion fruit)	Colombia, Ecuador, El Salvador.	37	.....	.....	Fla., N. Y., P. R.
* <i>Aulographum eucalypti</i> Cke. & Mass. <i>Eucalyptus</i> sp. (leaf)	*Hawaii.....	1	.....	.....	Hawaii
# <i>Bispora betulina</i> (Cda.) Hughes..... <i>Eucalyptus</i> sp. (leaf)	Dominican Republic...	1	.....	.....	N. Y.
<i>Botryosphaeria berengeriana</i> de N. <i>Persea americana</i> (American avocado)	Mexico.....	19	.....	.....	Tex.
<i>Bubakia erythroxylonis</i> (Graz.) Cum. <i>Erythroxylon coca</i> (cocaine) leaf	Bolivia, Colombia, Peru.	13	.....	.....	Fla.
* <i>Bulgaria inquinans</i> Fr. Bark (on crates)	*Belgium.....	1	.....	.....	Fla.
* <i>Ceratocystis radicola</i> (Bliss) C. Moreau..... <i>Daucus carota</i> var. <i>sativa</i> (garden carrot)	*Belgium.....	.....	1	.....	Calif.
* <i>Cercospora anuracci</i> Feuill. & Roum. <i>Acerides odoratum</i> (leaf) <i>Dendrobium</i> sp. (leaf) Orchid (leaf) <i>Phalaenopsis gigantea</i> (leaf)	Fiji, *Formosa, *Malaysia, Philippines, *Thailand.	.....	.....	6	Calif., Hawaii
* <i>Cercospora asparagi</i> Sacc. <i>Asparagus officinalis</i> (garden asparagus)	*Brazil.....	1	.....	.....	Fla.
* <i>Cercospora holleana</i> (Thuen.) Speg. <i>Ficus</i> sp. (fig) leaf	*Italy.....	1	.....	.....	N. Y.
<i>Cercospora brachiata</i> Ell. & Ev. <i>Phaseolus vulgaris</i> cv. (string bean) <i>Phaseolus</i> sp. (beans)	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<i>Cercospora capitati</i> Tharp..... <i>Codiaeum</i> sp. (croton) leaf	Mexico.....	1	.....	.....	Tex.
<i>Cercospora caribaea</i> Chupp & Cif. <i>Manihot esculenta</i> (cassava) leaf	Colombia.....	.....	1	.....	Tex.
# <i>Cercospora cladoporioides</i> Sacc. <i>Olea europaea</i> (olive) leaf	Italy.....	1	.....	.....	N. Y.
* <i>Cercospora coriandri</i> Jacz. <i>Coriandrum sativum</i> (coriander) leaf	*Puerto Rico.....	1	N. Y.

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TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
# <i>Cercospora eucalypti</i> Cke. & Massee..... Eucalyptus sp. (leaf)	Dominican Republic...	1	.....	.....	N. Y.
* <i>Cercospora genipae</i> Rangel..... Genipa americana (marmaladebox genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercospora insularis</i> Sacc..... Limonium sinuatum (static) leaf and stem	Venezuela.....	1	.....	.....	Fla.
<i>Cercospora kaki</i> Ell. & Ev..... Diospyros kaki (Kaki persimmon)	Japan.....	3	2	.....	Calif.
<i>Cercospora kalmiae</i> Ell. & Ev..... Kalmia sp. (laurel) leaf	England (?), Europe (country-?).	.....	2	.....	N. Y.
* <i>Cercospora menthicola</i> Tehon & Daniels..... Mentha sp. (mint) leaf	*Panama.....	1	.....	.....	La.
* <i>Cercospora myrticola</i> Speg..... Myrtus communis (true myrtle) leaf	*Lebanon.....	1	.....	.....	Ohio
* <i>Cercospora nicotianae</i> Ell. & Ev..... Nicotiana tabacum (common tobacco) leaf	*Costa Rica.....	1	.....	.....	Fla.
<i>Cercospora panceratii</i> Ell. & Ev..... Amarvillus sp. (leaf)	Jamaica (?)......	.....	1	.....	Fla.
* <i>Cercospora punicea</i> P. Henn..... Punica granatum (pomegranate)	*Columbia, Dominican Republic, *Guatemala, Mexico, Puerto Rico, Jamaica, *Puerto Rico.	6	.....	.....	Fla., La., P. R., Tex.
* <i>Cercospora purpurea</i> Cke..... Persea americana (American avocado) Persea sp. (avocado)	.....	2	.....	.....	Fla., P. R.
* <i>Cercospora ricinella</i> Sacc. & Berl..... Ricinus communis (castor bean) leaf	*Puerto Rico.....	1	.....	.....	P. R.
* <i>Cercospora sapindii</i> Obregon-Brotero..... Melicocca bilaya (genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercosporiella mori</i> Pk..... Morus sp. (mulberry) leaf	Mexico.....	.....	.....	1	Tex.
# <i>Cercosporidium caladii</i> (Stevens) Deighton..... Nepenthes sp. (leaf)	Honduras.....	.....	.....	1	Fla.
* <i>Cercotium ficis</i> (Burt.) Arth..... Ficus carica (fig) leaf Ficus sp. (leaf)	*Argentina, Colombia, Dominican Republic, Ecuador, *Guatemala, *Haiti.	8	.....	.....	Fla., N. Y., Tex.
* <i>Chaetonia incae</i> (Syd.) Cumm..... Inca sp. (pod)	*Peru.....	1	.....	.....	Fla.
* <i>Chaetothyrina tenuissima</i> (Petch) Arx..... Spondias mombin (yellow mombin) Spondias sp. (mombin)	*Dominican Republic, Puerto Rico.	15	.....	.....	P. R.
<i>Chrysomyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile..... Rhododendron ferrugineum (rock rhododendron) leaf Rhododendron sp. (leaf and stem)	Austria, Germany, Italy, Switzerland.	16	.....	.....	Ill., Mich., N. Y.
<i>Coccostroma chamedoreae</i> (Syd.) Arx & Muller..... Chamedorea alerans (palm) leaf Chamedorea sp. (leaf)	Mexico.....	4	.....	.....	Tex.
* <i>Coleosporium inulae</i> Rabh..... Inula viscosa (leaf)	*Israel.....	1	.....	.....	N. Y.
* <i>Coleosporium ipomoeae</i> (Schw.) Burr..... Ipomoea sp. (morning-glory) leaf	*Dominican Republic...	1	.....	.....	N. Y.
<i>Coleosporium plumieriae</i> Pat..... Plumeria sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<i>Colonya semiana</i> (Sacc.) Arx..... Protea latifolia (protea) leaf E. merifolia (protea) leaf Erickia sp. (leaf)	South Africa.....	6	.....	.....	Mass., N. Y., Va.
* <i>Colletotrichum atramentarium</i> (Berk. & Mr.) Taub..... Solanum pseudo-capsicum (Jerusalem cherry)	*Jamaica.....	1	.....	.....	N. Y.
* <i>Colletotrichum dematium</i> f. <i>truncata</i> (Schw.) Arx..... Triticum aestivum (wheat) stem	*Portugal.....	1	.....	.....	N. Y.
* <i>Colletotrichum graminicola</i> (Des.) G. W. Wils..... Bouteloua sp. (grass) Grass - unidentified Paspalum dilatatum (Dallis grass) seed Saccharum officinarum (sugarcane) Sorghum halepense (Johnsongrass) stem	Australia, Mexico, *Barbados, Brazil.	5	2	Ariz., Fla., Mich., N. I., Tex.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
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<i>Coniothyria agaves</i> (Dur. & Mont.) Petr. & Syd. Yucca sp. (leaf)	Mexico.....	1	Tex.
<i>Coniothyrium concentricum</i> (Desm.) Sacc. Agave sp. (leaf)	Mexico.....	1	Ariz.
* <i>Coniothyrium euphorbiae</i> (Roum.) Berl. & Vogl. Euphorbia sp. (stem)	*South Africa.....	.....	.....	1	N. J.
* <i>Coniothyrium stanhopsea</i> P. Henn. Orchid (leaf)	*Guatemala.....	.....	.....	1	Fla.
* <i>Cornebacterium michiganense</i> (E. F. Sm.) Jensen..... Lycopersicon esculentum (tomato)	*England.....	.....	1	.....	N. Y.
<i>Cornespora cassicola</i> (Berk. & Curt.) Wei..... Chamaedorea sp. (leaf)	Mexico.....	1	.....	.....	Tex.
* <i>Corneum cinereum</i> Desm. Pinus ponderosa (Ponderosa pine) leaf Pinus sp. (pine) leaf	*Mexico.....	3	.....	.....	Tex.
<i>Cronartium consensum</i> (Pat.) Hedg. & Hunt..... Pinus sp. (pine cone)	Mexico.....	1	.....	.....	Tex.
<i>Cryptospora longispora</i> Servazzi..... Araucaria excelsa (Norfolk Island pine) seed	Australia, Unknown.....	.....	.....	4	Calif., N. J.
* <i>Cryptosporium euphorbiae</i> Hoehn. Euphorbia sp. (stem)	*South Africa.....	.....	.....	1	N. J.
* <i>Curvularia geniculata</i> (Tracy & Earle) Boed. Oryza sativa (rice)	*Philippines.....	1	.....	.....	Fla.
* <i>Curvularia trifolii</i> (Kauffman) Boed. Gladiolus hortulanus (gladiolus) corm Gladiolus sp. (stem)	*Costa Rica.....	4	.....	1	Fla.
* <i>Cylindrosporium hiemale</i> Higgins..... Prunus sp. (cherry) leaf	*Italy.....	1	.....	.....	N. Y.
# <i>Cylindrosporium officinale</i> Ell. & Ev. Gynsophila paniculata (babysbreath) leaf	Mexico.....	1	.....	.....	Tex.
# <i>Cyrtodiplospora abietis</i> Naoum. Picea sp. (spruce cones)	Liechtenstein.....	1	.....	.....	N. Y.
* <i>Cyrtospora chrysosperma</i> Fr. Populus sp. (cottonwood) stem	*Mexico.....	1	.....	.....	Tex.
* <i>Cyrtospora pinastri</i> Fr. Pinus sp. (pine cone)	*Mexico.....	1	.....	.....	Ariz.
* <i>Cyrtospora sacchari</i> Butl. Saccharum officinarum (sugarcane) node	*Honduras.....	.....	1	.....	Fla.
<i>Diarothyse arctii</i> (Lasch) Nits..... Cocos nucifera (coconut)	Bahamas.....	2	.....	.....	Fla.
<i>Didymella ornithogalli</i> Jacques..... Ornithogalum thyrsoides (Cape chinkerichee) cut flower	South Africa.....	3	.....	.....	N. Y.
* <i>Diplodia epicocos</i> Cke. Cocos nucifera (coconut)	Bahamas, *Colombia, *Cayman Islands, Jamaica.	25	1	1	Fla.
<i>Diplodia coccoearpa</i> Sacc. Cocos nucifera (coconut)	Tahiti.....	1	.....	.....	Calif.
* <i>Diplodia oleae</i> Pegl. Olea europaea (olive)	*Syria.....	1	.....	.....	N. Y.
* <i>Diplodia oryzae</i> I. Miyake..... Oryza sativa (rice) straw	*Formosa, Japan.....	.....	57	.....	Calif.
* <i>Diplodia euphododendri</i> Voss..... Rhododendron decorum (leaf) Rhododendron sp. (leaf)	*Denmark, *Scotland...	.....	.....	2	Calif., N. J.
<i>Ditylenchus destructor</i> Thorne, 1945 (nematode)..... Iris sp. (bulb)	Japan.....	.....	.....	1	Wash.
<i>Ditylenchus dipsaci</i> (Kuhn, 1857) Filipjev, 1936 (nematode)..... Allium sativum (garlic) Narcissus sp. (bulb)	England, Mexico.....	1	1	Calif., N. J.

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* <i>Echidnoides bromeliacearum</i> (Rehm) Th. & Syd. Bromeliad (leaf)	*Honduras.....	1	Fla.
<i>Elsinoe australis</i> Bitanc. & Jenkins..... <i>Citrus aurantifolia</i> (lime) <i>C. limon</i> (lemon) <i>C. paradisi</i> (grapefruit) <i>C. reticulata</i> cv. (cultivar orange) <i>C. sinensis</i> (sweet orange)	Argentina, Brazil, South America (country-?), Uruguay, Unknown.	31	352	Ala., Calif., Fla., Ga., Ill., La., Mass., Md., Mich., Minn., N. C., N. J., N. Y., Pa., P. R., S. C., Tex., Va.
<i>Elsinoe batatas</i> Viegas & Jenkins..... <i>Ipomoea intrapilosa</i> (morning glory)	Mexico.....	1	.....	.....	Tex.
* <i>Elsinoe mangiferae</i> Bitanc. & Jenkins..... <i>Mangifera indica</i> (mango)	Bahamas, *Barbados, Brazil, *Canal Zone, Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, *Guiana, Haiti, Hawaii, Honduras, Jamaica, *Martinique, Mexico, Nicaragua, Panama, Peru, Philippines, Puerto Rico, Trinidad, West Indies.	159	15	2	Fla., Hawaii, La., N. Y., P. R., Tex.
<i>Elsinoe phaseoli</i> Jenkins..... <i>Phascolus lunatus</i> (lima bean)	Puerto Rico.....	2	.....	.....	Fla.
* <i>Entyloma speciosum</i> Schroet. & P. Henn. <i>Panicum</i> sp. (leaf)	*Mexico.....	1	.....	.....	Tex.
<i>Gnomonia leptostyla</i> (Fr.) Ces. & de N. <i>Juglans regia</i> (English walnut)	Germany, Unknown....	1	.....	1	Mass., P. R.
<i>Graphiola borassi</i> Syd. & Butl. <i>Borassus flabellifer</i> (palm) leaf	India.....	14	.....	.....	N. Y., Tex.
* <i>Guignardia citricarpa</i> Kiely (Phyllostictina stage).... <i>Citrus aurantifolia</i> (lime) <i>C. grandis</i> (pummelo) <i>C. limon</i> (lemon) <i>C. paradisi</i> (grapefruit) <i>C. reticulata</i> cv. (cultivar orange) <i>C. sinensis</i> (sweet orange) <i>Citrus</i> sp. (fruit and peel)	Australia, Argentina, Brazil, China, *Congo, Formosa, Hong Kong, Japan, Malaysia, Mozambique, Okinawa, Philippines, Singapore, South Africa, Thailand, Vietnam, Unknown.	264	266	.....	Ala., Alaska, Ariz., Calif., Del., Fla., Hawaii, Ill., La., Mass., Md., Mich., N. J., N. Y., Ohio, Ore., Pa., P. R., S. C., Tex., Va., Wash.
# <i>Guignardia galactina</i> (Dearn. & House) Sacc. <i>Galax</i> sp. (leaf)	Jamaica.....	.....	1	.....	N. Y.
<i>Gymnosporangium haracearum</i> Syd. <i>Juniperus chinensis</i> (dwarf tree)	Japan.....	.....	.....	1	Wash.
* <i>Heterodera avenae</i> Wollenweber, 1924 (nematode)..... Soil Soil with automobile and tractor Soil with cargo Soil with <i>Daucus carota</i> var. <i>sativa</i> (carrot) Soil with propagative material: (<i>Avena sativa</i> , <i>Cynara</i> sp., <i>Glycyrrhiza</i> sp., grass, <i>Jasminum</i> sp., <i>Picea</i> sp., and unidentified plants) Soil with <i>Solanum tuberosum</i> (potato) tuber	Belgium, Denmark, England, Europe (country-?), Germany, Israel, Italy, *Lebanon, *Poland, Netherlands, Sweden.	57	5	5	Alaska, Calif., Md., Mich., N. J., N. Y., Pa., Ore., Va., Wash.
* <i>Heterodera carotae</i> Jones, 1950 (nematode)..... Soil with <i>Daucus carota</i> var. <i>sativa</i> (garden carrot)	*Netherlands.....	1	S. C.

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<i>Heterodera fici</i> Kirjanova, 1954 (nematode)..... Soil with <i>Ficus</i> sp. (fig) tree	Italy.....	1	Mass.
* <i>Heterodera galeosidis</i> Goffart, 1936 (nematode)..... Soil with <i>Pleocharis dulcis</i> (waternut) root Soil with automobile and tractor	England, Europe (country-?), *Germany, *Hong Kong (?).	13	.....	.....	Ore., Wash.
* <i>Heterodera humuli</i> Filipjev, 1934 (nematode)..... Soil with <i>Fragaria</i> sp. (strawberry) plant	*Ireland.....	.....	.....	1	Va.
<i>Heterodera punctata</i> Thorne, 1928 (nematode)..... Soil with automobile, tractor, and military vehicle Soil with propagative material: (<i>Calluna vulgaris</i> , <i>Chrysanthemum</i> sp., <i>Geranium</i> sp., <i>Humulus lupulus</i> , <i>Rhododendron</i> sp.)	Belgium, England, Germany, Norway, Mexico.	18	2	2	Calif., Fla., N. J., N. Y., Ohio, Ore., Tex., Va., Wash.
<i>Heterodera rostochiensis</i> Wollenweber, 1923 (nematode).. Soil Soil with <i>Allium sativum</i> (garlic) Soil with automobile and tractor Soil with propagative material: (<i>Cactus</i> , <i>Calluna vulgaris</i> , <i>Coleus blumei</i> , <i>Fragaria</i> sp., <i>Fuchsia</i> sp., <i>Hedera</i> sp., <i>Larix</i> sp., <i>Lavandula</i> sp., <i>Mentha</i> sp., <i>Rosa</i> sp., <i>Trifolium repens</i> cv., <i>Viola tricolor</i>) Soil with <i>Solanum tuberosum</i> (potato) tuber Soil with stores: (<i>Artemisia dracunculoides</i> , <i>Beta vulgaris</i> , <i>Brassica napobrassica</i> , <i>Daucus carota</i> var. <i>sativa</i> , <i>Solanum tuberosum</i>)	Belgium, England, Finland, Germany, Ireland, Israel, Netherlands, Norway, Peru, Scotland, Switzerland, Wales.	9	15	13	Calif., Fla., Ill., Mass., Mich., N. Y., P. R., Amer. V. I., Tex., Va., Wash.
* <i>Heterodera trifolii</i> Goffart, 1928 (nematode)..... Soil with automobile and tractor Soil with <i>Avena sativa</i> (oat) plant Soil with <i>Sedum</i> sp. (plant)	*Canada, England.....	6	.....	2	Va., Wash.
* <i>Heterosporium avenae</i> Oud. <i>Triticum aestivum</i> (wheat) leaf, stem, and seed	Italy, *Portugal, *Spain, U.S.S.R.	4	.....	1	Ill., N. C., N. Y., P. R. Tex.
<i>Hydroxylon folicola</i> J. H. Miller..... <i>Chamedorea elezans</i> (palm) leaf	Mexico.....	1	.....	.....
<i>Isariopsis griseola</i> Sacc. <i>Phaseolus vulgaris</i> cv. (string bean)	Puerto Rico.....	1	.....	.....	P. R.
<i>Kellermania anomala</i> (Cke.) Hoehn. <i>Dasyliuron wheeleri</i> (Wheeler) sotol leaf <i>Dasyliuron</i> sp. (leaf) <i>Yucca</i> sp. (leaf)	Mexico.....	4	.....	1	Tex.
* <i>Kuehneola uredinis</i> (Lk.) Arth. <i>Rubus</i> sp. (leaf)	*England, France, *Greece, Unknown.	.....	31	.....	Mass., N. Y.
<i>Leptosphaeria eustomoides</i> Sacc. <i>Triticum aestivum</i> (wheat) straw	France.....	1	.....	.....	Calif.
<i>Leptosphaeria heterospora</i> (de N.) Sacc. <i>Iris germanica</i> (German iris)	New Zealand.....	.....	.....	1	Calif.
<i>Leptosphaeria oryzina</i> Sacc. <i>Oryza sativa</i> (rice) hulls and straw	Formosa, Japan, Korea.	2	171	.....	Calif.
<i>Leptosphaeria protearum</i> Syd. <i>Protea barbifera</i> (protea) leaf <i>P. mollifera</i> (sugar protea) leaf <i>Protea</i> sp. (leaf)	South Africa.....	6	.....	.....	Mass., N. Y., Va.
<i>Leptosphaeria rusci</i> (Wallr.) Sacc. <i>Ruscus aculeatus</i> (butchersbroom) leaf	Italy.....	1	.....	.....	N. Y.
* <i>Leptosphaerulina australis</i> McAlp. <i>Oenodon dactylon</i> (Bermuda grass) stolon	*France.....	.....	.....	1	D. C.
* <i>Lophodermium arundinaceum</i> (Schrad.) Chev. <i>Phragmites</i> sp. (reed mats)	Austria,*Yugoslavia..	3	La., Mi., Pa.

* First from country

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TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Macronema araucariae</i> De Lac.	Australia, New Zealand.	.....	.....	6	Calif.
<i>Araucaria cookii</i> (seed)					
<i>A. excelsa</i> (Norfolk-Island-pine) seed					
<i>Macronema coccos</i> Pass.	Costa Rica, Fiji, Hawaii, Mexico.	6	2	.....	Calif.
<i>Coccos nucifera</i> (coconut)					
* <i>Macronema dalmatica</i> (Timem.) Berl. & Vogl.	*Jordan.....	1	.....	.....	N. Y.
<i>Olea europaea</i> (olive)					
* <i>Macronema oleae</i> (DC.) Berl. & Vogl.	*Algeria, *Greece, Italy.	17	.....	.....	N. Y.
<i>Olea europaea</i> (olive)					
* <i>Macronema oncidii</i> P. Henn.	*El Salvador.....	.....	.....	1	Fla.
<i>Cattleya aurantiaca</i> (leaf)					
<i>Marssonina luridula</i> (Lib.) Magn.	Europe (country-?), Greece, Italy, Unknown.	5	.....	1	N. Y., P. R.
<i>Judans rezia</i> (English walnut)					
* <i>Marssonina quercina</i> (Wint.) Lentz.....	*Mexico.....	1	.....	.....	Tex.
<i>Quercus</i> sp. (oak) leaf					
* <i>Melanomma glumarum</i> Miyake.....	*Korea, Japan.....	.....	21	.....	Calif.
<i>Oryza sativa</i> (rice) hulls					
* <i>Meloidogyne hapla</i> Chitwood, 1949 (nematode).....	France, *Italy, Netherlands, New Zealand.	.....	1	5	Calif., Ia., N. J., N. Y., Wash.
<i>Anemone pulsatilla</i> (root)					
<i>Daucus carota</i> var. <i>sativa</i> (garden carrot)					
<i>Gerbera</i> sp. (root)					
<i>Meloidogyne incognita acrita</i> Chitwood, 1949 (nematode).	Guatemala.....	.....	.....	2	Tex.
<i>Caladium</i> sp. (corms)					
<i>Meloidogyne incognita incognita</i> (Kofoid & White, 1919) Chitwood, 1949 (nematode).....	Guatemala, Hong Kong, Mexico.	.....	.....	9	Calif., Tex.
<i>Acaranthus</i> sp. (root)					
<i>Allocasia</i> sp. (root)					
<i>Caladium</i> sp. (corms)					
<i>Carica papaya</i> (root)					
<i>Epiphyllum</i> sp. (root)					
<i>Ficus</i> sp. (root)					
<i>Tagetes</i> sp. (marigold) root					
* <i>Meloidogyne javanica javanica</i> (Treub, 1885).....	*Korea, Japan.....	.....	1	1	Calif., D. C.
Chitwood, 1949 (nematode)					
<i>Gerbera</i> sp. (root)					
<i>Pachyrhizus erosus</i> (yambean) root					
* <i>Melospheeria nobilis</i> Sacc.	*Portugal.....	.....	.....	1	N. Y.
<i>Laurus nobilis</i> (Grecian laurel) leaf					
<i>Microdiplosia agaves</i> (Niessl) Petr.	Mexico.....	1	.....	.....	Ariz.
<i>Agave</i> sp. (leaf)					
# <i>Microdiplosia laurina</i> (Cke. & Harlen.) Grove.....	Cyprus.....	1	.....	.....	N. Y.
<i>Laurus nobilis</i> (Grecian laurel) leaf					
* <i>Microsphaera grossulariae</i> (Wallr.) Lev.	*Belgium.....	.....	.....	1	Mi.
<i>Ribes uva-ursina</i> (European gooseberry)					
* <i>Microthyrium microscopium</i> Desm.	*England, *Ireland, *Italy.	2	1	.....	Ill., N. Y.
<i>Buxus sempervirens</i> (boxwood) leaf					
<i>Fagus</i> sp. (beech)					
<i>Monilinia fructigena</i> (Aderh. & Ruhl.) Honey.....	*Austria, Belgium, Bulgaria, Denmark, England, Europe (country-?), France, Germany, Italy, *Japan, Norway, Poland, Portugal, Spain, Yugoslavia.	15	30	.....	Calif., Del., Mass., Mich., N. J., N. Y., Pa., P. R.
<i>Cydonia oblonga</i> (quince)					
<i>Malus sylvestris</i> (apple)					
<i>Prunus armeniaca</i> (apricot)					
<i>P. avium</i> (Mazzard cherry)					
<i>P. domestica</i> (plum)					
<i>P. persica</i> (peach)					
<i>Prunus</i> sp. (cherry)					
<i>Pyrus communis</i> (pear)					
<i>Neosphaerella advena</i> Syd.	Mexico.....	1	.....	.....	Ill.
<i>Chamaedorea</i> sp. (leaf)					
* <i>Neosphaerella alvixiae</i> Petr.	*Hawaii.....	8	.....	.....	Hawaii
<i>Alvixia olivaeformis</i> (mistle) leaf					
* <i>Neosphaerella basicola</i> (Frank) Lind.....	*England, France, *Spain.	2	1	Calif.
<i>Sacale cereale</i> (rye) straw					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Mycoasphaerella cattleyae</i> Cash & Watson..... <i>Cattleya bourningiana</i> (leaf) <i>C. skinneri</i> (leaf) <i>Epidendrum atropurpurea</i> (leaf) <i>Epidendrum</i> sp. (leaf) <i>Gremmianis cilisii</i> (leaf) Orchid (leaf) <i>Sobralia</i> sp. (leaf)	Colombia, El Salvador, *France, Guatemala, Honduras, Mexico.	.....	.....	16	Fla., N. J., Tex.
<i>Mycoasphaerella racouillardii</i> (Sacc.) Maire & Werner... <i>Burus semervirens</i> (boxwood) leaf	Italy.....	.....	4	.....	N. Y.
<i>Mycoasphaerella proteae</i> (Syd.) Arx..... <i>Protea</i> sp. (leaf)	*South Africa.....	2	.....	.....	Mass.
* <i>Mycoasphaerella schoenoprasii</i> (Ces. & de N.) Schroet.... <i>Allium cepa</i> (onion) <i>A. fistulosum</i> (Welsh onion) <i>A. porrum</i> (leek) <i>A. sativum</i> (garlic)	Belgium, France, Germany, *Hong Kong, Japan, Netherlands, Italy, Unknown.	1	168	.....	Calif., Fla., Hawaii, N. Y., Pa., Tex.
<i>Mycoasphaerella sentina</i> (Fr.) Schroet..... <i>Pyrus communis</i> (pear)	Italy.....	1	.....	.....	Mich.
# <i>Myriangiospora atramentosa</i> (Berk. & Curt.) Diehl..... <i>Paspalum</i> sp. (grass)	Jamaica.....	1	.....	.....	Fla.
<i>Omphalia flavida</i> (Cke.) Maubl. & Rangel..... <i>Gardenia jasminoides</i> (leaf)	Mexico.....	3	.....	.....	Calif., Fla., Tex.
* <i>Peronospora sparsa</i> Berk. <i>Rosa</i> sp. (leaf)	*Philippines.....	1	.....	.....	Hawaii
* <i>Phaeosporia oryzae</i> Miyake..... <i>Oryza sativa</i> (rice) hulls, rope, and straw	Japan, *Korea.....	2	10	.....	Calif.
<i>Phakospora gossypii</i> (Arth.) Hirat. f. <i>Gossypium</i> sp. (cotton) leaf	Dominican Republic, Haiti, Jamaica, Virgin Islands.	6	.....	.....	Fla., N. Y.
<i>Phakospora latrophicola</i> Cumm. <i>Jatropha curcas</i> (barbadosnut) leaf <i>J. gossypifolia</i> (bellyache nettlespurge) leaf	Dominican Republic, Puerto Rico.	2	.....	.....	Fla.
# <i>Phoma dahliae</i> Berk. <i>Dahlia</i> sp. (cut flowers)	France.....	1	.....	.....	Mass.
* <i>Phoma pomi</i> Pass. <i>Malus sylvestris</i> (apple)	*China, *Denmark, *Germany, *Israel, Italy, Japan, *New Zealand.	6	28	.....	Calif.
* <i>Phoma strobiligena</i> Desm. <i>Pinus</i> sp. (pine cone)	*Germany.....	1	.....	.....	N. Y.
* <i>Phomopsis capsici</i> (Magn.) Sacc. <i>Capsicum frutescens</i> (pepper) pod	*Thailand.....	.....	1	.....	Calif.
* <i>Phomopsis cocoes</i> Petch..... <i>Cocos nucifera</i> (cocoanut)	*Australia, *Formosa, Hawaii, *Mexico, Australia.....	10	2	.....	Calif., Tex.
# <i>Phomopsis venenosa</i> (Sacc.) Trav. & Spessa... <i>Datura stramonium</i> (Jimsonweed datura)	Australia.....	1	.....	.....	Calif.
* <i>Phyllachora cornispora</i> Atk. <i>Cymbopogon</i> sp. (grass)	*Jamaica.....	1	.....	.....	N. Y.
<i>Phyllachora maydis</i> Maubl. <i>Zea mays</i> (corn) leaf	Mexico.....	1	1	.....	Ariz., Tex.
* <i>Phyllachora punctum</i> (Schw.) Orton..... <i>Panicum</i> sp. (witchgrass)	*Canada.....	.....	.....	1	Wash.
* <i>Phyllosticta amaranthi</i> Ell. & Kell. <i>Amaranthus</i> sp. (pigweed) leaf	*Mexico.....	1	.....	.....	Fla.
* <i>Phyllosticta coffeicola</i> Delacr. <i>Coffea arabica</i> (Arabian coffee) leaf	*Brazil.....	1	.....	.....	N. Y.
* <i>Phyllosticta erythroxylonis</i> Graz. <i>Erythroxylon coca</i> (huamuco cocaine tree)	*Bolivia, *Colombia...	1	.....	.....	Fla.
* <i>Phyllosticta galactis</i> (Cke.) Ell. & Ev. <i>Galax</i> sp. (galax) leaf	British West Indies (country-?), *Haiti, *Jamaica, *Mexico, Unknown.	9	N. Y.

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* <i>Phyllosticta hederacea</i> (Arcang.) Allesch. <i>Hedera helix</i> (ivy) leaf	*England.....	1	N. Y.
* <i>Phyllosticta hedericicola</i> Dur. & Mont. <i>Hedera helix</i> (ivy) leaf	England, *Greece, *Italy, Unknown.	.....	165	.....	Mass., N. Y., Va.
* <i>Phyllosticta hibiscina</i> Ell. & Ev. <i>Hibiscus rosa-sinensis</i> (leaf)	*Jamaica.....	.....	1	.....	Fla.
* <i>Phyllosticta limbalis</i> Pers. <i>Buxus sempervirens</i> (boxwood) leaf	*Portugal.....	.....	.....	1	Mass.
# <i>Phyllosticta macularis</i> (Desm.) Allesch. <i>Hibiscus</i> sp. (leaf)	France.....	.....	1	.....	N. Y.
<i>Phyllosticta oryzae</i> Hori..... <i>Oryza sativa</i> (rice) straw	Japan.....	1	1	.....	Calif.
* <i>Phyllosticta oryzina</i> (Sacc.) Padw. <i>Oryza sativa</i> (rice) straw packing and rope	*Formosa, *Hong Kong, Japan.	3	3	.....	Calif.
<i>Phyllosticta ruscicola</i> Dur. & Mont. <i>Ruscus</i> sp. (butchersbroom) leaf	Italy.....	2	.....	.....	La., Md.
<i>Phyllostictina cordylines</i> (Thuen.) Petr. & Syd. <i>Cordylone terminalis</i> (ti) leaf	Hawaii.....	2	.....	.....	Hawaii
<i>Phyllostictina oruenta</i> (Fr.) Petr. & Syd. <i>Hosta</i> sp. (plantainlily) leaf	Japan.....	4	19	.....	Alaska, Hawaii
<i>Polygonatum multiflorum</i> (Eurasian solomoneal) leaf					
* <i>Phyllostictina mangiferae</i> Batista & Vital..... <i>Mangifera indica</i> (mango) leaf	*Dominican Republic..	1	.....	.....	N. Y.
* <i>Phyllostictina musarum</i> (Cke.) Petr. <i>Musa paradisiaca sapientum</i> (banana)	*India, Philippines, Unknown.	1	5	.....	Hawaii, Tex.
<i>Phyllostictina pyriformis</i> Cash & Watson..... <i>Dendrobium kingianum</i> (leaf)	Australia, Brazil, Costa Rica, India, Mexico, Thailand.	.....	.....	7	Ariz., Fla., Hawaii, Tex.
Orchid (leaf)					
<i>Stanhopea</i> sp. (leaf)					
* <i>Phyvalospora wilderianiana</i> Sacc. <i>Epidendrum</i> sp. (leaf)	*Nicaragua.....	.....	.....	1	Fla.
<i>Piricularia oryzae</i> Cav.	Japan.....	.....	1	.....	Calif.
* <i>Pratylenchus coffeae</i> (Zimmermann, 1898) Filipjev & Schoorhans Stekhoven, 1941 (nematode)	*Japan.....	.....	.....	1	Wash.
<i>Dahlia</i> sp. (dahlia hybrid)					
<i>Pratylenchus penetrans</i> (Cobb, 1917) Filipjev & Schoorhans Stekhoven, 1941 (nematode).....	England.....	.....	.....	1	N. J.
<i>Iris gracillines</i> (slender iris) rhizome					
<i>Prospodium pithecocteni</i> (Paz.) Cumu.	Mexico.....	3	.....	.....	Tex.
<i>Pithecoctenium echinatum</i> (Mexican monkeycomb) seed pod					
<i>Pithecoctenium</i> sp. (seed pod)					
# <i>Pseudomonas delphinii</i> (E. F. Sm.) Stapp..... <i>Delphinium</i> sp. (larkspur) leaf	Colombia.....	1	.....	.....	Fla.
<i>Pseudomonas lachrymans</i> (E. F. Sm. & Bryan) Carsner.... <i>Cucumis sativus</i> (cucumber)	Mexico.....	1	.....	.....	Ariz.
<i>Pseudomonas marginalis</i> (Brown) F. L. Stevens..... <i>Cichorium endiva</i> (chicokory) leaf	Belgium.....	1	.....	.....	N. Y.
<i>Pseudomonas syringae</i> Van Hall..... <i>Citrus limon</i> (lemon)	Australia.....	.....	2	.....	Pa.
* <i>Pseudomonas woodsii</i> (E. F. Sm.) F. L. Stevens..... <i>Dianthus carvophilus</i> (carnation)	*Greece.....	.....	.....	1	Ill.
<i>Pseudopeziza trifolii</i> (Biv.-Bern.) Fckl. <i>Trifolium</i> sp. (shamrock) leaf	Ireland.....	1	.....	.....	Ohio
* <i>Puccinia arenariae</i> (Schum.) Wint. <i>Dianthus barbatus</i> (sweetwilliam) leaf and stem	*France.....	1	.....	.....	Ill.
<i>Puccinia boutelouae</i> (Jennings) Holw.(?)..... <i>Bouteloua</i> sp. (grass) leaf	Mexico.....	1	.....	.....	Ariz.
* <i>Puccinia buxi</i> DC. <i>Buxus sempervirens</i> (boxwood) leaf	England, France, Ireland, Italy, *Netherlands, Portugal.	3	47	.....	Ill., N. Y., Mass.
<i>Puccinia cynodontis</i> Deam. <i>Cynodon dactylon</i> (Bermuda grass)	Mexico.....	1	Ariz.

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* <i>Puccinia dioicae</i> P. Magn.(?).....	*France.....	1	N. Y.
<i>Taraxacum</i> sp. (dandelion) leaf and stem					
<i>Puccinia fumosa</i> Holw.	Mexico.....	1	Tex.
<i>Loeselia mexicana</i> (leaf)					
# <i>Puccinia graphiicola</i> P. Henn.	Ecuador, Nicaragua..	2	.....	.....	Fla.
<i>Gnaphalium purpureum</i> (leaf)					
<i>Gnaphalium</i> sp. (leaf)					
<i>Puccinia horiana</i> P. Henn.	Japan.....	113	217	.....	Alaska, Calif., Hawaii, Wash.
<i>Chrysanthemum morifolium</i> (leaf)					
<i>Chrysanthemum</i> sp. (leaf)					
* <i>Puccinia liberta</i> Kern.....	*Haiti.....	2	.....	.....	Fla.
<i>Fleocharis dulcis</i> (waternut) stem					
<i>E. equisetoides</i> (jointed spikesedge)					
<i>Puccinia lobata</i> Berk. & Curt.	Mexico.....	2	.....	.....	Tex.
<i>Sida lepidota</i> (sida) leaf					
<i>Sida</i> sp. (leaf)					
<i>Puccinia magnusiana</i> Koern.	Austria.....	2	.....	.....	La.
<i>Phragmites</i> sp. (reed mats)					
<i>Puccinia morrisonii</i> McAlp.	Australia.....	1	.....	.....	Hawaii
<i>Pellargonium</i> sp. (geranium) leaf					
<i>Puccinia ornithogalli-thyrsoides</i> Diet.	South Africa.....	1	.....	.....	N. Y.
<i>Ornithogalum thyrsoides</i> (Cape chinkerichsee)					
* <i>Puccinia psidii</i> Wint.	*Amer. V. I., *Bahamas, Jamaica.	18	1	.....	Fla.
<i>Pimenta dioica</i> (allspice pimenta) leaf					
* <i>Puccinia scleriae</i> (Paz.) Arth.	*Jamaica.....	1	.....	.....	N. Y.
<i>Carica papaya</i> (papaya) leaf					
<i>Puccinia sessilis</i> Schroet.	Japan.....	4	18	.....	Alaska, Hawaii
<i>Hosta</i> sp. (plantainlily) leaf					
<i>Polygonatum multiflorum</i> (Eurasian solomonseal) leaf					
<i>Puccinia sherardiana</i> Koern.	Mexico.....	1	.....	.....	Ariz.
<i>Sphaeralcea</i> sp. (globemallow) leaf					
<i>Puccinia thalae</i> Diet.	Jamaica.....	.....	.....	1	Fla.
<i>Canna</i> sp. (leaf)					
<i>Puccinia urbaniana</i> P. Henn.	Dominican Republic, Jamaica, Puerto Rico	6	.....	.....	Fla., P. R.
<i>Stachytarpheta jamaicensis</i> (Jamaica falsevalerian) leaf					
<i>Puccinia versicolor</i> Diet. & Holw.	Mexico.....	1	.....	.....	Tex.
<i>Heteropogon contortus</i> (grass) leaf					
* <i>Prenochytra oryzae</i> Mlynk.	Formosa, *Hong Kong, Japan.	1	28	.....	Calif.
<i>Oryza sativa</i> (rice) straw packing and rope					
# <i>Ravenelia havanensis</i> Arth.	Mexico.....	1	.....	.....	Ariz.
<i>Rhizelloblum</i> sp. (leaf)					
<i>Sclerotiosis concava</i> (Desm.) Shear & Dodge.....	British West Indies.	.....	1	.....	N. Y.
<i>Galax</i> sp. (galax) leaf					
<i>Sclerotiosis testudines</i> Dearn.	Japan.....	.....	.....	3	Calif.
<i>Paeonia suffruticosa</i> (tree peony)					
# <i>Scomulariosis baerensis</i> F.J. Morton & G.Smith.....	Mexico.....	1	.....	.....	Tex.
<i>Solanum stoloniferum</i> (potato) stem					
<i>Selenophora donacis</i> (Pass.) Sprague & A.G.Johnson....	Spain.....	.....	1	.....	Calif.
<i>Secale cereale</i> (rye) straw					
<i>Sectonema intercalare</i> Cash & Watson.....	Mexico.....	.....	.....	1	Ariz.
Orchid (leaf)					
* <i>Sectonia avenae</i> Frank.....	*Netherlands.....	.....	.....	1	Mass.
<i>Poa pratensis</i> (Kentucky bluegrass) seed					
* <i>Sectonia citri</i> Pass.	Australia, Cyprus, France, Greece, *Honduras, Italy, Israel, Japan, Mexico, South Africa, South America (country-?), Spain, Singapore, Unknown.	6	57	.....	Ala., Calif., Fla., Ill., La., Mass., N. Y., Pa., S. C., Tex.
<i>Citrus aurantifolia</i> (lime)					
<i>C. aurantium</i> (sour orange)					
<i>C. grandis</i> (pummelo)					
<i>C. limon</i> (lemon)					
<i>C. paradisi</i> (grapefruit)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (leaf)					

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# <i>Sectoria cynodontis</i> Foid. <i>Cynodon dactylon</i> (Bermuda grass) stolon	France.....	1	D. C.
<i>Sectoria depressa</i> MoAlp. <i>Citrus limon</i> (lemon)	Australia.....	.....	1	.....	Calif.
* <i>Sectoria exotica</i> Speg. <i>Hebe carnea</i> var. <i>tricolor</i> (crimson hebe)	*New Zealand.....	.....	.....	1	Hawaii
<i>Sectoria fructigena</i> Berk. & Curt. <i>Passiflora</i> sp. (passionfruit)	Dominican Republic.....	.....	1	.....	Pa.
<i>Sectoria gentianae</i> Thuem. <i>Gentiana makinoi</i> (Makino gentian) leaf	Japan.....	.....	1	.....	Hawaii
* <i>Sectoria latrophae</i> Heald & Wolf..... <i>Onidoscolus anrustidens</i> (leaf)	*Mexico.....	.....	1	.....	Ariz.
* <i>Sectoria oryzae</i> Catt. <i>Oryza sativa</i> (rice) hulls, seed, and straw	*American Samoa, Japan, Korea, Unknown.	4	109	.....	Calif., Wash.
* <i>Sectoria posekensis</i> Sacc. <i>Dendrobium</i> sp. (leaf)	*Thailand.....	.....	.....	1	Calif.
<i>Sectoria ribis</i> Desm. <i>Ribes aureum</i> (golden currant) leaf	Canada.....	.....	.....	1	Wash.
* <i>Sectoria selenophomoides</i> Cash & Watson..... <i>Cymbidium</i> sp. (leaf)	Brazil, England, Guatemala,	.....	.....	10	Ariz., Calif., Fla., P. R., Tex.
<i>Epidendrum radiatum</i> (leaf)	*Honduras, Mexico, South America	.....	.....	.....	(country-?).
<i>Orchid</i> (leaf)		.....	.....	.....
<i>Scaphosepalum punctatum</i> (leaf)		.....	.....	.....
<i>Sobralia</i> sp. (leaf)		.....	.....	.....
<i>Sphacelom fawcettii</i> Bitanc. & Jenkins var. <i>scabiosa</i> (MaAlp. & Tryon) Jenkins	Australia.....	.....	1	.....	Ga., Hawaii
<i>Citrus limon</i> (lemon)	Japan.....	.....	.....	6	Calif.
# <i>Sphacelom raeoniae</i> Kuroswa..... <i>Paeonia officinalis</i> (bush peony)	Argentina, Dominican Republic, *Guate- mala, Italy, Mexico, *Pakistan, *Yugoslavia.	24	1	.....	Ariz., La., N. Y., P. R., Tex., Va.
* <i>Sphacelom punicea</i> Bitanc. & Jenkins <i>Punica granatum</i> (pomegranate)	El Salvador, Guatemala, *Honduras.	4	.....	.....	Calif., Fla., La.
* <i>Sphacelom spondiadii</i> Bitanc. & Jenkins <i>Spondias mombin</i> (yellow mombin)	*Germany.....	.....	.....	1	Wash.
<i>S. purpurea</i> (purple mombin)		.....	.....	.....
* <i>Sphaeropsis visci</i> (Sollm.) Sacc. <i>Viscum album</i> (European mistletoe)	Brazil, Canal Zone, Colombia, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, Puerto Rico, Trinidad.	.....	.....	41	Fla., Tex.
<i>Sphenospora kevorkianii</i> Linder..... Orchids:		.....	.....	.....
<i>Caularthron bicorruptum</i> , <i>Diacrium bicorruptum</i> , <i>Epidendrum nocturnum</i> , <i>Epidendrum</i> sp., <i>Hexisea</i> sp., <i>Lundlevia</i> sp., <i>Lonopsis</i> sp., <i>Lockhartia</i> sp., <i>Mesdevallia cordata</i> , <i>Mesdevallia</i> sp., <i>Maxillaria</i> sp., <i>Miltonia</i> sp., <i>Mormodes</i> sp., <i>Oncidiopsis</i> sp., <i>Oncidium cavenishianum</i> , <i>O. desertorum</i> , <i>O. exornatum</i> , <i>O. lanceanum</i> , <i>O. micheillum</i> , <i>Oncidium</i> sp., <i>Spathoglottis</i> sp., <i>Sobralia</i> sp., <i>Xylobium</i> sp., and various unidentified plants)		.....	.....	.....
<i>Sphenospora nera</i> Cum. <i>Blebia</i> sp. (leaf)	Costa Rica, Jamaica..	.....	.....	2	Fla.
<i>Mormodes</i> sp. (leaf)		.....	.....	.....
<i>Sphacelom eriobotryae</i> (Cav.) Hughes..... <i>Eriobotrya japonica</i> (loquat)	Azores, Greece, Italy, Portugal.	18	2	.....	Mass., Mich., N. Y., Pa., Tex. Tex.
<i>Stenomphora gigantea</i> Heald & Wolf..... <i>Arava</i> sp. (leaf)	Mexico.....	.....	.....	2	.....
<i>Stereostroma corticioides</i> (Berk. & Br.) Magn. <i>Bambusa</i> sp. (bamboo)	Japan.....	.....	.....	2	N. C.
* <i>Stomatogone agaves</i> (Kil. & Ev.) Theiss. <i>Arava</i> sp. (leaf)	*Colombia, Mexico.....	.....	.....	2	Ariz., Fla.

*First from country
#First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Telinena harucana</i> Hino & Katamoto..... Bambusa sp. (bamboo) leaf	*Japan.....	1	.....	.....	Hawaii
<i>Thecaphora solani</i> Barrus..... Solanum stoloniferum (tuber)	Mexico.....	3	.....	.....	Tex.
* <i>Tilletia barclayana</i> (Bref.) Sacc. & Syd. Oriza sativa (rice) hulls and seed	Hong Kong, India, Japan, Korea,	13	303	3	D. C., Calif., La., Wash.
Famisetum japonica (plant)	Philippines,*Iran,				
* <i>Transchelia discolor</i> (Fockl.) Tranz. et Litv. Prunus domestica (plum)	Colombia, Ecuador, *El Salvador,	4	13	.....	Fla., N. Y., P. R., Tex.
F. persica (peach)	Mexico, Unknown.				
<i>Tylenchorhynchus capitatus</i> Allen, 1955 (nematode).... Soil with Euphorbia lactea (milkstripe euphorbia) root	Mexico.....	.....	.....	1	Ariz.
* <i>Tylenchorhynchus dubius</i> (Butschli, 1873) Filipjev, 1936 (nematode)..... Soil with Brassica oleracea var. capitata (cabbage)	*Portugal.....	.....	1	.....	N. Y.
* <i>Thyronectria pseudotrichia</i> (Schw.) Seeler..... Theobroma cacao (cocoa) pod	*Ghana.....	1	.....	.....	N. Y.
* <i>Uncinula circinata</i> Cke. & Pk. Acer sp. (maple) leaf	*France.....	.....	2	.....	Calif.
Uredo behnickiana P. Henn. Epidendrum sp. (leaf)	Brazil, Colombia, El Salvador,	.....	.....	7	Calif., Fla.
Oncidium varicosum var. rogersii (leaf)	Jamaica, Puerto Rico.				
Oncidium sp. (leaf)					
Orchid (leaf)					
Zygostates lunata (leaf)					
Uredo ignava Arth. Bambusa sp. (bamboo) leaf	Formosa.....	1	.....	.....	Calif.
*Uredo nidularis P. Henn. Bromeliad (leaf)	Costa Rica, *Honduras.	.....	.....	2	Fla.
Uredo oncidii P. Henn. Oncidium cavendishianum (leaf)	Mexico.....	.....	.....	1	Tex.
#Uredo pinardiana Uman, Chrysanthemum sp. (leaf)	Spain.....	1	.....	.....	N. Y.
*Uredo tillandsiae Cumm. Bromeliad (leaf)	*Jamaica, Mexico.....	.....	.....	4	Fla.
Tillandsia sp. (bromeliad) leaf					
*Urocystis occulta (Wallr.) Rab. Secale cereale (rye) straw	*Spain.....	.....	1	.....	Calif.
Uromyces alvixiae Arth. Alvixia olivaeformis (maile) leaf	Hawaii.....	37	.....	.....	Hawaii
#Uromyces bidenticola Arth. (?)..... Packing material	Mexico.....	1	.....	.....	Ariz.
Uromyces ciceris-aristini (Grogg.) Jacz. & Boy. Cicer arictinum (chick peas)	Mexico.....	1	.....	.....	Tex.
*Uromyces commelinae Cke. Zebrina pendula (leaf)	*Venezuela.....	.....	.....	1	N. Y.
Uromyces croci Pass. Crocus sp. (bulb)	Netherlands.....	.....	.....	1	N. J.
Uromyces euphorbiae Cke. & Pk. Euphorbia sp. (leaf)	Mexico.....	1	.....	.....	Ariz.
*Uromyces funei (Desm.) Tul. Packing material	*Spain.....	1	.....	.....	La.
Uromyces limonii (DC.) Lev. Limonium sp. (statice) leaf and stem	Germany, Italy.....	1	5	.....	Mass., Mich., N. Y.
*Uromyces occidentalis Diet. Lupinus sp. (lupine)	*Mexico.....	1	.....	.....	Ariz.
*Uromyces plumbarius Peck. Gaura sp. (gaura)	*Mexico.....	1	.....	.....	Ariz.
*Uromyces savulescui Rayss..... Limonium sp. (statice) stem	*France, *Italy.....	1	3	.....	N. Y.

* First from country
First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Uromyces viciae-fabae</u> (pers.) Schroet. <u>Lens culinaris</u> (lentil) <u>Vicia faba</u> (broadbean)	Argentina, Chile, Colombia, Ecuador, Italy, Mexico, Peru, South America (country-?), Unknown.	7	26	.....	Ala., Fla., La., Md., N. Y., Pa., Tex.
* <u>Uromycladium maritimum</u> McAlp. <u>Acacia decora</u> (seed) <u>A. spectabilis</u> (seed)	*Australia.....	.....	.....	2	Calif.
# <u>Ustilago ehrenbergiana</u> Fisch. de Wald. <u>Triticum aestivum</u> (stem and seed)	Italy.....	1	.....	.....	N. Y.
<u>Xanthomonas citri</u> (Hesse) Dowson (bacterium)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. aurantium</u> cv. (Naruto orange) <u>C. aurantium</u> X <u>C. sinensis</u> (hybrid orange) <u>C. grandis</u> (pummelo) <u>C. ichangensis</u> X <u>C. reticulata</u> (ichandarin) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. reticulata</u> X <u>C. sinensis</u> (tangor) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit)	Afghanistan, Asia (country-?), China, Formosa, Japan, India, Indonesia, Hong Kong, Okinawa, Philippines, Thailand, Unknown.	129	346	.....	Ala., Alaska, Ariz., Calif., Fla., Ga., Hawaii, La., Mass., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash.
<u>Xanthomonas hederae</u> (Arn.) Dowson (bacterium)..... <u>Hedera helix</u> (ivy) leaf	England.....	.....	6	.....	Ill., Mass., Va.
<u>Xanthomonas</u> sp. (Cancrosis B) (bacterium)..... <u>Citrus aurantifolia</u> (lime) <u>C. limon</u> (lemon) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil....	8	27	.....	La., Md., N. C., N. Y., Pa., S. C., Tex.

* First from country
First interception

- ACACIA:
*Uromycladium maritimum
- ACER:
*Uncinula circinata
- AERIDES:
*Cercospora antraeci
- AGAPANTHUS:
Meloidogyne incognita incognita
- AGAVE:
Coniothyrium concentricum
Microdinodis gravea
Strombospora gigantea
*Stematospora gravea
- ALLIUM:
Ditlenchus dipsaci
*Mycosphaerella schoenoprasii
- ALOCASIA:
Meloidogyne incognita incognita
- ALYXIA:
*Mycosphaerella alvixiae
Uromyces alvixiae
- AMARANTHUS:
*Phyllosticta amarantidis
- AMARYLLIS:
Cercospora pancratii
- ANEMONE:
Meloidogyne hapla
- ARAUCARIA:
Cryptospora longispora
Neorhynchos araucariae
- ASPARAGUS:
*Cercospora asparagi
- ASTILBE:
*Aphelenchoides fragariae
- BAMBUSA:
Stereosporium corticioides
*Telimeia harsana
Uredo ignava
- BLETIA:
*Sphenospora mera
- BORASSUS:
Crabhiola borassi
- BOULEYOUNA:
Colletotrichum graminicola
Puccinia boutelouae
- BUXUS:
*Microthyrium microscopium
*Mycosphaerella patouillardii
*Phyllosticta limbalis
*Puccinia buxi
- BROMELIAD:
*Echidnodes bromeliacearum
*Uredo nidularii
*U. tilandsiae
- CALADIUM:
Meloidogyne incognita acrita
M. incognita incognita
- CANNA:
Puccinia thaliae
- CAPSICUM:
*Phomopsis capsici
- CARIGA:
Meloidogyne incognita incognita
*Puccinia sclerisae
- CATTLEYA:
*Macrophoma oncidiidii
Mycosphaerella cattleyae
- CHAMAEDOREA:
Coccospora chamaedoreae
Corynespora cassicola
Hymoxylon foliicola
Mycosphaerella advena
- CHRYSANTHEMUM:
Aphelenchoides ritzemabosi
Puccinia horiana
Uredo pinexiae
- CICER:
Uromyces ciceris-arietini
- CICORIUM:
Pseudomonas marginalis
- CITRUS AURANTIIFOLIA:
Elainoe australis
Citrus aurantiifolia
Sectoria citri
Xanthomonas citri
Xanthomonas sp. (Cancrosis B)
- CITRUS AURANTIUM:
Sectoria citri
Xanthomonas citri
- CITRUS AURANTIUM CV.:
Xanthomonas citri
- CITRUS LIMON:
Ascochyta citri
Elainoe australis
Gulmaria citricarpa
Pseudomonas syringae
Sectoria citri
S. depressa
Sphaceloma lawestii
Xanthomonas citri
Xanthomonas sp. (Cancrosis B)
- CITRUS PARADISI:
Elainoe australis
Gulmaria citricarpa
*Sectoria citri
Xanthomonas citri
- CITRUS RETICULATA CV.:
Elainoe australis
*Gulmaria citricarpa
Sectoria citri
Xanthomonas citri
- CITRUS RETICULATA X C. SINENSIS:
Xanthomonas citri
- CITRUS SINENSIS:
Ascochyta citri
Elainoe australis
Gulmaria citricarpa
Sectoria citri
Xanthomonas citri
Xanthomonas sp. (Cancrosis B)
- CITRUS SP.:
Gulmaria citricarpa
Sectoria citri
Xanthomonas citri
- CNIDOSCOLUS:
*Sectoria latrohae
- COCOS:
Diaorthe arctii
*Diplodia epicoceae
D. coccozama
Macrophoma cocos
*Phomopsis cocos
- CODIAEUM:
Cercospora capitati
- COFFEA:
*Phyllosticta coffeicola
- CURPINE:
Phyllosticta cordylinae
- CORLANDRUM:
*Cercospora coriandri
- CROCUS:
Aphelenchoides subtenuis
Uromyces croci
- CUCUMIS:
Pseudomonas lachrymans
- CYDONIA:
Ustilinia fructigena
- CYSIDIUM:
Sectoria selenophomoides
- CYMOPOGON:
*Phyllosticta cymopogoni
- CYNODON:
*Ascochyta graminea
*Lectosphaerulina australis
Puccinia cynodontis
*Sectoria cynodontis
- CYTISUS:
Meloidogyne hapla
- DAHLIA:
*Phoma dahliae
*Phytophthora coffeae
- DASYLIRION:
Kellenmania anomala
- DATURA:
*Phomopsis venenosa
- DAUCUS:
Ceratocystis radicleola
*Meloidogyne hapla
- DELPHINIUM:
*Pseudomonas delphinii
- DENDROBIUM:
*Cercospora antraeci
Phyllostictia pyriformis
*Sectoria posekensis
- DIANTHUS:
*Pseudomonas woodii
*Puccinia dianthisae
- DIOSPYROS:
Cercospora kaki
- ELEOCHARIS:
*Puccinia liberta
- ENKIANTHUS:
*Aecidium enkianthi
- EPIDENDRUM:
Mycosphaerella cattleyae
*Phytophthora wildemanniana
*Sectoria selenophomoides
Uredo heinckiana
- EPITHYLLUM:
Meloidogyne incognita incognita
- ERIOBOTRYA:
Spilocaea eriobotryae
- ERYTHROXYLON:
*Bubakia erythroxylonis
*Phyllosticta erythroxylonis
- EUCALYPTUS:
*Aulorhynchium eucalypti
*Bispora betulina
*Cercospora eucalypti
- EUPHORBIA:
*Coniothyrium euphorbiae
*Cryptosporium euphorbiae
Uromyces euphorbiae
- FAGUS:
*Microthyrium microscopium

* First time intercepted from country of origin

First interception

- FIGUS:
 **Cercospora bolleana*
 **Cercotilium ficli*
Meloidiomyces inaequalis inaequalis
- GUAIACUM:
 #*Guaiardia palcatina*
 **Phyllosticta palcatina*
Sclerotium palcatum
- GARDENIA:
Omphalia flavida
- GAURA:
 **Uromyces plumbarius*
- GENIPA:
 **Cercospora genipae*
- GENTIANA:
Sentoria gentianae
- GERBERA:
Meloidiomyces hapla
M. javanica javanica
- GLADIOLUS:
 **Curvularia trifolii*
- GNAPHALIUM:
 #*Puccinia gnaphaliicola*
- GOSYPIUM:
Phaeospora gossypii
- GRAMMANGIS:
 **Mycoasphaera cattleyae*
- GYPHOPHILA:
 #*Cylindrosporium officinale*
- HEBE:
 **Sentoria exotica*
- HEDERA:
 **Phyllosticta hederaceae*
Xanthomona hederaceae
- HETEROPOGON:
Puccinia versicolor
- HIBISCUS:
 **Phyllosticta hibiscina*
 #*Phyllosticta macularis*
- HOSTA:
Phyllostictina cruenta
Puccinia sessilis
- INGA:
 **Chaetonia ingae*
- INULA:
 **Coleosporium inulae*
- IPOMOEA:
 **Coleosporium ipomoeae*
Elinco batatas
- IRIS:
Ditylenchus destructor
Lentosphaeria heterospora
Pratylenchus penetrans
- IXORA:
Meloidiomyces hapla
- JATROPHA:
Phaeospora jatrophae
- JUGLANS:
Gromonia lentostylis
- JUNIPERUS:
Gymnosporangium haraeorum
- KALMIA:
Cercospora kalmiae
- LAURUS:
 **Metasphaeria nobilis*
 #*Microdiploia laurina*
- LENS:
Uromyces viciae-fabae
- LDONIUM:
Cercospora insulana
Uromyces limonii
 **Uromyces savulescui*
- LOESELIA:
Puccinia fumosa
 **Uromyces occidentalis*
- LYCOPERSICON:
 **Corynebacterium michiganense*
- MANGIFERA:
 **Elinco mangiferae*
 **Phyllostictina mangiferae*
- MALUS:
Monilinia fructigena
 **Phoma pomi*
- MANIHOT:
Cercospora caribaea
- MELIOCOCA:
 **Cercospora sapindii*
- MENTHA:
 **Cercospora menthicola*
- MORMADES:
Sphenospora nera
- MORUS:
Cercospora mori
- MUSA:
 **Phyllostictina musarum*
- MYRTUS:
 **Cercospora myrticola*
- NARCISSUS:
Ditylenchus dissocii
- NEPENTHES:
 #*Cercosporidium caladii*
- NICOTIANA:
 **Cercospora nicotianae*
- OLEA:
 #*Cercospora cladosporeoides*
Diplodia oleae
 **Macronema dalmatica*
 #*M. oleae*
- ONCIDIUM:
Uredo helmickiana
U. oncidii
- ORCHID:
 **Cercospora angraeci*
 **Coniothrium stanhopeae*
Mycoasphaera cattleyae
Phyllostictina pyriformis
Sentonema intercalare
Sentoria selenohomoides
Sphenospora kevorkianii
Uredo helmickiana
- ORNITHOGALUM:
Didymella ornithogali
Puccinia ornithogali-thyrsoideae
- ORYZA:
 **Aseochytrium murai*
 #*A. oryzae*
 **Curvularia geniculata*
 **Diplodia oryzae*
Lentosphaeria oryzae
 **Melanconium glumarum*
Phaeosentoria oryzae
 **Phyllosticta oryzae*
Piricularia oryzae
 **Pyrenochaeta oryzae*
 **Sentoria oryzae*
 **Tilletia barclayana*
- PACHYRHIZUS:
Meloidiomyces javanica javanica
- PAEONIA:
Aphelenchoides fragariae
Sclerotium testudinae
 #*Sphaeloma paeoniae*
- PANICUM:
 **Entyloma speciosum*
 **Phyllachora punctum*
- PASPALUM:
Colletotrichum graminicola
 #*Arianopsisora atramentosa*
- PASSIFLORA:
Aseochytrium passiflorae
Sentoria fructigena
- PELARGONIUM:
Puccinia morrissonii
- PENNISETUM:
Tilletia barclayana
- PERSEA:
Botryosphaeria berengeriana
 **Cercospora purpurea*
- PHALANOPSIS:
 **Cercospora angraeci*
- PHASEOLUS:
Cercospora brachiata
Elinco phaseoli
Leucopsis griseola
- PHRAGMITES:
 **Lophodermium arundinaceum*
Puccinia magnisiana
- PICEA:
 #*Cyrtodiplospora abietis*
- PIMENTA:
 **Puccinia psidii*
- PLINUS:
 **Cornium cinereum*
 **Cytospora pinastri*
 #*Phoma strobilicera*
- PITHECOCTENIS:
Prosporidium pithecoctenii
 #*Ravenellia havanensis*
- PLUMERIA:
Coleosporium plumeriae
- POLYGONATUM:
Phyllostictina cruenta
Puccinia sessilis
- POA:
 **Sentoria avenae*
- POPULUS:
 **Cytospora chrysosperma*
- PROTEA:
Colera seniana
Lentosphaeria protearum
 **Mycoasphaera proteae*
- PRUNUS:
 #*Cylindrosporium hiemalis*
 **Monilinia fructigena*
 **Transschelia discolor*
- PUNICA:
 **Cercospora punicae*
 **Sphaeloma punicae*
- PRUNUS:
Monilinia fructigena
Mycoasphaera sentina
- QUERCUS:
 **Actinopelte quercina*
 **Marssonina quercina*
- ROSA:
 **Percospora sparsa*
- RHODODENDRON:
 **Chrysomyxa ledi* var. *rhododendri*
 #*Diplodia aurhododendri*

* First time intercepted from country of origin
 # First interception

RIBES:

*Mycosphaera grossulariae
Septoria ribis
 RICINUS:
 *Cercospora ricinella
 RUBUS:
 *Kuehneola uredinis
 RUSCUS:
Lentosphaeria rusci
Phyllosticta ruscicola

SACCHARUM:

*Colletotrichum graminicola
Cyrtospora sacchari

SECALE:

*Mycosphaerella basicola
Selenophoma doraeis

*Urocystis occulta

SIDA:

Puccinia lobata

SOBRALIA:

Mycosphaerella cattleyae
Septoria selenophomoides

SOIL:

*Heterodera avenae
 *H. carotae
H. fici
 *H. galeosidis
 *H. humuli

H. punctata
H. rostockiensis
 *H. trifolii
 *Tylenchorhynchus dubius
T. capitatus
 SOLANUM:
 *Colletotrichum atramentarium
 *Scopulariopsis baamensis
Thecaphora solani

SORGHUM:

Colletotrichum graminicola

SPHAERALCEA:

Puccinia sherardiana

SPIRAEA:

Aphelenchoides fragariae

SPONDIAS:

*Chaetothyrina tenuissima

*Sphaeceloma spondiadiis

STACHYTARPHETA:

Puccinia urbaniana

STANTHOPEA:

Phyllostictina pyriformis

TAGETES:

Meloidogyne incognita incognita

TARAXACUM:

*Puccinia dioicae

THEOBROMA:

*Thyronectria pseudotrachia

TILIA:

Meloidogyne hapla

TILLANDSIA:

Uredo tillandsiae

TRIFOLIUM:

Pseudopeziza trifolii

TRITICUM:

*Colletotrichum dematium f. truncata

*Heterosporium avenae

Lentosphaeria custumoides

#Ustilago ehrenbergiana

VICIA:

*Ascochyta fabae

Uromyces viciae-fabae

VISCUM:

*Sphaerosis visci

YUCCA:

Coniothyria agaves

Kellermannia anomala

ZEA:

Phyllachora maydis

ZEBRINA:

*Uromyces commelinae

ZYGOSTATES:

Uredo behnickiana

HOSTS UNKNOWN

BARK - UNIDENTIFIED:

Bulgaria inquinans

GRASS - UNIDENTIFIED:

Colletotrichum graminicola

PACKING MATERIAL - UNIDENTIFIED:

#Uromyces bidenticola

*U. fici

* First time intercepted from country of origin
 # First interception

- AFGHANISTAN:
 - Xanthomona citri
- ALGERIA:
 - *Macronema oleae
- AMERICAN SAMOA:
 - *Sentoria oryzae
- AMERICAN VIRGIN ISLANDS:
 - *Phakospora rosarii
 - *Puccinia psidii
- ARGENTINA:
 - *Cerotelium fici
 - Elsince australis
 - Guignardia citricarpa
 - Sphaeloma punicea
 - Uromyces viciae-fabae
 - Xanthomona sp. (Cancerosis B)
- ASIA (country-?):
 - Xanthomona citri
- AUSTRALIA:
 - Colletotrichum graminicola
 - Cryptospora longispora
 - Guignardia citricarpa
 - Macronema araucariae
 - *Phomopsis coccos
 - *Phomopsis venenosa
 - Phyllostictia pyriformis
 - Pseudonema sylvinae
 - Puccinia morrisonii
 - Sentoria citri
 - S. depressa
 - Sphaeloma lawcettii
 - *Uromycladium maritimum
- AUSTRIA:
 - Chysoomyxa ledi var. rhododendri
 - Lophodermium arundinaceum
 - *Monilinia fructigena
 - Puccinia rugosiana
- AZORES:
 - Spilocaea ericobotryae
- BAHAMAS:
 - Diaporthe arctii
 - Diplodia epicoeos
 - Elsinca mangiferae
 - *Puccinia psidii
- BARBADOS:
 - *Colletotrichum graminicola
 - *Elsinca mangiferae
- BELGIUM:
 - *Bulgaria inquinans
 - *Ceratocystis radicola
 - Heterodera avenae
 - H. punctata
 - H. rostochiensis
 - *Microsphaera zossulariae
 - Monilinia fructigena
 - Neosphaerella schoenoprasii
 - Pseudonema marginalis
- BOLIVIA:
 - Bubakia erythroxylois
 - *Phyllosticta erythroxylois
- BRAZIL:
 - *Cercospora asparagi
 - Colletotrichum graminicola
 - Elsinca australis
 - E. mangiferae
 - Guignardia citricarpa
 - *Phyllosticta coffeicola
 - Phyllostictia pyriformis
 - Sentoria selenophomoides
 - Sphenospora kevorkianii
 - Uredo behnickiana
 - Xanthomona sp. (Cancerosis B)
- BRITISH HONDURAS:
 - Sphenospora kevorkianii
- BRITISH WEST INDIES (country-?):
 - Phyllosticta galactis
 - Sclerotopsis concava
- BULGARIA:
 - Monilinia fructigena
- CANADA:
 - *Heterodera trifolii
 - *Phyllachora punctatum
 - Sentoria ribis
- CANAL ZONE:
 - *Elsinca mangiferae
 - Sphenospora kevorkianii
- CAYMAN ISLANDS:
 - *Diplodia epicoeos
- CHILE:
 - Uromyces viciae-fabae
- CHINA:
 - Guignardia citricarpa
 - *Phoma pomii
 - Xanthomona citri
- COLOMBIA:
 - Ascochyta passiflorae
 - *Bubakia erythroxylois
 - Cercospora caribaea
 - *C. punicea
 - Cerotelium fici
 - *Diplodia epicoeos
 - Elsinca mangiferae
 - Neosphaerella cativaeae
 - Phyllosticta erythroxylois
 - *Pseudonema delphinii
 - Sphenospora kevorkianii
 - *Stomatocoma arvens
 - Tranzschelia discolor
 - Uredo behnickiana
 - Uromyces viciae-fabae
- CONGO:
 - *Guignardia citricarpa
- COSTA RICA:
 - *Cercospora nicotianae
 - *Curvularia trifolii
 - Elsinca mangiferae
 - Macronema coccos
 - Phyllostictia pyriformis
 - Sphenospora nera
 - Uredo nidularii
- CYPRUS:
 - *Microdiplodia laurina
 - Sentoria citri
- DENMARK:
 - *Diplodia eurhododendri
 - Heterodera avenae
 - Monilinia fructigena
 - *Phoma pomii
- DOMINICA:
 - Sphenospora kevorkianii
- DOMINICAN REPUBLIC:
 - #Bispora betulina
 - Cercospora brachiatata
 - #C. eucalypti
 - #C. punicea
 - Cerotelium fici
 - *Chaetotrypa tenuissima
 - *Colectosporium ipomoeae
 - Elsinca mangiferae
 - Phakospora rosarii
 - E. latrochicola
 - *Phyllosticta galactis
 - *Phyllostictia mangiferae
 - Puccinia urbaniana
 - Sentoria fructigena
 - Sphaeloma punicea
 - *Sphenospora kevorkianii
- ECUADOR:
 - Ascochyta passiflorae
 - #Cercosporidium caladii
 - Cerotelium fici
 - Elsinca mangiferae
 - #Puccinia graphiicola
 - Sphenospora kevorkianii
 - Tranzschelia discolor
 - Uromyces viciae-fabae
- EL SALVADOR:
 - Ascochyta passiflorae
 - Neosphaerella cativaeae
 - *Macronema onidii
 - Sphaeloma spondiadicis
 - Sphenospora kevorkianii
 - *Tranzschelia discolor
 - Uredo behnickiana
- ENGLAND:
 - Aphelenchoides fragariae
 - Cercospora kalmiae
 - *Comynebacterium michiganense
 - Di vienchus dipsaci
 - Heterodera avenae
 - H. galeosidis
 - H. punctata
 - H. rostochiensis
 - H. trifolii
 - *Kuehneola uredinis
 - *Microthryum microscopium
 - Monilinia fructigena
 - *Neosphaerella basicola
 - *Phyllosticta hederae
 - Phyllosticta hedericola
 - Pratylenchus penetrans
 - Puccinia buxi
 - Sentoria selenophomoides
 - Xanthomona hederae
- EUROPE (country-?):
 - Cercospora kalmiae
 - Heterodera avenae
 - H. galeosidis
 - Marssonina lucidans
 - Monilinia fructigena
- FIJI:
 - *Cercospora antraeci
 - Macronema coccos
- FINLAND:
 - Heterodera rostochiensis
- FORMOSA:
 - *Cercospora antraeci
 - *Diplodia oryzae
 - Guignardia citricarpa
 - Leptosphaeria oryzae
 - *Phomopsis coccos
 - *Phyllosticta oryzae
 - Pyrenochaeta oryzae
 - Uredo innava
 - Xanthomona citri
- FRANCE:
 - *Actionella drvina
 - *Ascochyta trameae
 - Kuehneola uredinis
 - Leptosphaeria customoides
 - Leptosphaeria australis
 - Meloidogyne hapla
 - Monilinia fructigena
 - Neosphaerella basicola
 - *H. cativaeae
 - H. schoenoprasii
 - #Phoma haliae
 - *Phyllosticta rugularis
 - *Puccinia arenariae
 - E. buxi
 - E. dioicae
 - #Sentoria cynodonsis
 - *Uromyces cirsiata
 - *Uromyces savulescui

* First time intercepted from country of origin

First interception

- Mexico (continued):
- Corvus cinereus*
 - Conrartium conieum*
 - Cylindrosporium officinale*
 - **Cyrtospora chrysosperma*
 - **Cyrtospora pinastri*
 - Ditylenchus dipsaci*
 - Elsinoe batatas*
 - E. mangiferae*
 - **Erythronium speciosum*
 - Heterodera punctata*
 - Hymoxylon foliolica*
 - Kelleterium anomala*
 - Macrophoma coccos*
 - **Marssonina quercina*
 - Meloidiomyia incognita incognita*
 - Microdipodoma araves*
 - Mycosphaerella advena*
 - M. cattleyae*
 - Omphalia flavida*
 - **Phomopsis coccos*
 - Phyllachora maydis*
 - **Phyllosticta amarantii*
 - **P. galactis*
 - Phyllostictina pyriformis*
 - Prospodium pithecoctenii*
 - Pseudomonas lechrymans*
 - Puccinia boutelouae*
 - E. cynodontis*
 - E. fumosa*
 - E. lobata*
 - E. sherardiana*
 - E. versicolor*
 - Ravenelia hevanensis*
 - Scopulariopsis baarmanii*
 - Septonema intercalare*
 - Sentoria citri*
 - **Sentoria latrophae*
 - S. selenophomoides*
 - Sphaeloma punicea*
 - Sphenospora kevorkianii*
 - Stagonospora gigantea*
 - Stomatorene araves*
 - Thecaphora solani*
 - Tranzschella discolor*
 - Tylenchorynchus capitatus*
 - Uredo oncidii*
 - U. tillandsiae*
 - Uromyces bidenticola*
 - U. ciceris-aristini*
 - U. euphorbiae*
 - U. occidentalis*
 - U. plumbarius*
 - U. viciae-fabae*
 - MOZAMBIQUE:
 - Guignardia citricarpa*
 - NETHERLANDS:
 - Ahelenchoides fragariae*
 - A. subtenella*
 - Heterodera avenae*
 - **H. carotae*
 - H. rostochiensis*
 - Meloidiomyia hapla*
 - Mycosphaerella schoenoprasii*
 - **Puccinia buxi*
 - **Sentoria avenae*
 - Uromyces croci*
 - NEW ZEALAND:
 - Leptosphaeria heterospora*
 - Macrophoma araucariae*
 - Meloidiomyia hapla*
 - **Phoma pomi*
 - **Sentoria exotica*
 - NICARAGUA:
 - Elsinoe mangiferae*
 - **Physalospora wildemanniana*
 - Puccinia gnaphalicola*
 - Sphenospora kevorkianii*
 - NORWAY:
 - Heterodera punctata*
 - H. rostochiensis*
 - Monilinia fructigena*
 - OKINAWA:
 - Guignardia citricarpa*
 - Xanthomonas citri*
 - PAKISTAN:
 - **Sphaeloma punicea*
 - PANAMA:
 - **Cercospora genipae*
 - **C. menthicola*
 - **C. sapindii*
 - Elsinoe mangiferae*
 - Sphenospora kevorkianii*
 - PERU:
 - Bubakia erythroxylonis*
 - **Chaetonia insae*
 - Heterodera rostochiensis*
 - Sphenospora kevorkianii*
 - Uromyces viciae-fabae*
 - PHILIPPINES:
 - Cercospora angraeci*
 - **Curvularia geniculata*
 - Elsinoe mangiferae*
 - Guignardia citricarpa*
 - **Peronospora sparsa*
 - Phyllostictina musarum*
 - Tilletia barclayana*
 - Xanthomonas citri*
 - POLAND:
 - **Heterodera avenae*
 - Monilinia fructigena*
 - PORTUGAL:
 - **Colletotrichum dematium*
 - **Heterosporium avenae*
 - **Metasphaeria nobilis*
 - Monilinia fructigena*
 - **Phyllosticta limbalis*
 - **Puccinia buxi*
 - Spilocaea ericobotryae*
 - **Tylenchorynchus dubius*
 - PUERTO RICO:
 - Cercospora brachiata*
 - **C. coriandri*
 - C. pumila*
 - **C. purpurea*
 - **C. ricinella*
 - Chaetothyrina tenuissima*
 - Elsinoe mangiferae*
 - E. phaseoli*
 - Isariopsis griseola*
 - Phakospora latrophilica*
 - Puccinia urbaniana*
 - Sphenospora kevorkianii*
 - Uredo hebrickiana*
 - SCOTLAND:
 - **Dipodina euhododendri*
 - Heterodera rostochiensis*
 - SINGAPORE:
 - Guignardia citricarpa*
 - Sentoria citri*
 - SOUTH AFRICA:
 - Ascochyta citri*
 - Coleroa semina*
 - **Coniothryrium euphorbiae*
 - **Cyrtosporium euphorbiae*
 - Didymella ornithogali*
 - Guignardia citricarpa*
 - Leptosphaeria protearum*
 - **Mycosphaerella proteae*
 - Puccinia ornithogali-thyrsoidea*
 - Sentoria citri*
 - SOUTH AMERICA (country?):
 - Elsinoe australis*
 - Sentoria selenophomoides*
 - S. citri*
 - Uromyces viciae-fabae*
 - SPAIN:
 - **Heterosporium avenae*
 - Monilinia fructigena*
 - Mycosphaerella basicola*
 - Selenophoma donacis*
 - Sentoria citri*
 - Uredo pinardiae*
 - **Uromyces occulta*
 - **Uromyces unci*
 - SWEDEN:
 - **Ahelenchoides fragariae*
 - Heterodera avenae*
 - SWITZERLAND:
 - Chrysomyxa ledi* var. *rhododendri*
 - Heterodera rostochiensis*
 - SYRIA:
 - **Diplodia oleae*
 - TAHITI:
 - Diplodia coccoarum*
 - THAILAND:
 - **Cercospora angraeci*
 - Guignardia citricarpa*
 - **Phomopsis ansiei*
 - Phyllostictina pyriformis*
 - Xanthomonas citri*
 - TRINIDAD:
 - Elsinoe mangiferae*
 - **Sentoria posekensis*
 - Sphenospora kevorkianii*
 - UNION OF SOVIET SOCIALIST REPUBLICS:
 - **Heterosporium avenae*
 - URUGUAY:
 - Elsinoe australis*
 - VENEZUELA:
 - Cercospora insulana*
 - **Uromyces comelinae*
 - VIETNAM:
 - Guignardia citricarpa*
 - WALES:
 - Heterodera rostochiensis*
 - UNKNOWN:
 - Cyrtospora longispora*
 - Elsinoe australis*
 - Gnomonia leptostylia*
 - Guignardia citricarpa*
 - Kuehneola uredinis*
 - Marssonina luplandii*
 - Mycosphaerella schoenoprasii*
 - Phyllosticta galactis*
 - E. hedericola*
 - Phyllostictina musarum*
 - Sentoria citri*
 - S. grisea*
 - Tranzschella discolor*
 - Uromyces viciae-fabae*
 - Xanthomonas citri*

* First time intercepted from country of origin

First interception

OFFICIAL BUSINESS

Kingsolver, J.M.

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July 1969

LIST OF INTERCEPTED PLANT PESTS, 1968

(Pests Recorded From July 1, 1967, Through June 30, 1968)

Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE

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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service

LIST OF INTERCEPTED PLANT PESTS, 1968

(Pests Recorded From July 1, 1967, Through June 30, 1968)

Compiled by
David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This report of the 55th year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1968 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the Smithsonian Institution. Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. All the diseases in the tabulation are fungi, except as noted after the names.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1968 was 44,454. Of those identified during the year, 11,346 were considered of enough significance to be tabulated, as compared with 11,407 the previous year. This does not include the non-economic pests, of which a total of 390 interceptions were indexed for the files but were not added to the figures in the summary.



Pestina was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural plant quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. Pestina is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Mite	Mollusk	Disease	Nematode
AFRICA:					
Africa (country-?)	7		2		
Algeria			2		
Angola	8				
Cameroon	4				
Canary Islands	1				
Cape Verde Islands	1				
Ethiopia	5				
Gambia	1				
Ghana	8			1	
Guinea	1				
Ivory Coast	9				
Kenya	5			1	
Liberia	7				
Libya	2		24	1	
Madagascar	1				
Madeira Islands	1				
Morocco	2		10		
Nigeria	3				
Rhodesia	8				
Senegal	2			1	
South Africa	22	1	1	210	1
Sudan	55				
Tunisia	1		4		
United Arab Republic	3		1		
Zanzibar	1				
ASIA:					
Afghanistan				2	
Asia (country-?)	649			10	1
Ceylon	11			1	
China	1	1		2	
Cyprus	1			4	
Formosa	27		4	69	
Hong Kong	77			200	
India	507			28	
Indonesia	3			1	
Iran	40	1			
Iraq	6				
Israel	18		3	7	
Japan	1,055	43	4	961	8
Jordan	4			1	
Korea	10	3		14	
Laos	1				
Lebanon	8		4	2	
Malaysia	4			1	
Malaysia	49			3	
Pakistan	2				
Saudi Arabia	4			5	
Singapore	5		1		
Syria	40		1	44	
Thailand	11		28		
Turkey	11		28		
Vietnam	88		3	4	12
AUSTRALASIA					
American Samoa	1				
Australia	19	1	4	63	4
Bora Bora				1	
Fiji	3			1	
Guam	18				1
Hawaii	425		4	18	1
Hawaii	1				
Johnston Island	1				
Kwajalein	15			2	
Kwajalein	16				
Midway	13		1	2	1
New Zealand				2	
Norfolk Island					
Okinawa	63		13	35	
Okinawa	176			11	
Philippines	3			1	
Seipan	2				
Samoa	17				
Tahiti	11				
Wake Island	11				
West Pacific	31				

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Mite	Mollusk	Disease	Nematode
EUROPE:					
Austria.....	23			5	1
Azores.....	12		6	1	
Belgium.....	9		4		11
Bulgaria.....			1	1	
Crete.....	2		7		
Czechoslovakia.....	1		1	1	
Denmark.....	11			1	
England.....	26		9	24	68
Europe (country-?).....	19	3	2	9	3
Finland.....	1	1			2
France.....	122	3	20	296	10
Germany.....	52	2	7	13	26
Greece.....	43	4	29	16	
Hungary.....	2				
Iceland.....					1
Ireland.....	2		1	19	8
Italy.....	424	5	184	95	10
Latvia.....					1
Liechtenstein.....	1				
Luxembourg.....		1			
Malta.....	4				
Monaco.....			3		
Netherlands.....	18		4	3	15
Norway.....	8			2	
Poland.....	12			3	3
Portugal.....	32	2	15	3	
Rumania.....	1				
Scotland.....	3				3
Soviet Union.....	1	1		8	
Spain.....	57		40	3	5
Sweden.....	23			2	5
Switzerland.....	6			17	3
Wales.....					1
Yugoslavia.....	8		10	3	
NORTH AMERICA:					
Bermuda.....	2		8		
Canada.....	1		1		
Central America:					
British Honduras.....	4			2	
Central America (country-?).....	3				
Costa Rica.....	32			12	
El Salvador.....	55		1	13	
Guatemala.....	106			25	
Honduras.....	43		6	15	
Nicaragua.....	16		1	24	
Panama.....	165			21	
Mexico.....	876	114	27	103	7
West Indies:					
Antigua.....	4			1	
Aruba.....	1				
Bahamas.....	55			25	
Barbados.....	6		3		
Cayman Islands.....	1				
Cuba.....	8				
Curacao.....	2				
Dominica.....	2				
Dominican Republic.....	162			36	5
Grenada.....	2				
Haiti.....	34			19	
Jamaica.....	191		1	108	1
Martinique.....	1				
Montserrat.....	1				
Nevis.....	2				
Puerto Rico.....	92			13	
St. Croix.....	2				
St. Kitts.....	7				
St. Lucia.....				1	
St. Vincent.....	1				
Tortole.....	3				
Trinidad.....	19			13	1
West Indies (country-?).....	2				

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

Country	Insect	Mite	Mollusk	Disease	Nematode
SOUTH AMERICA:					
Argentina.....	10	.....	.....	157	2
Bolivia.....	3	.....	.....	10	.....
Brazil.....	58	.....	2	293	2
Chile.....	19	.....	.....	8	.....
Colombia.....	63	.....	4	76	1
Ecuador.....	43	.....	2	60	.....
French Guiana.....	1	.....	.....	.....	.....
Guyana.....	1	.....	.....	2	.....
Paraguay.....	.....	.....	.....	1	.....
Peru.....	21	.....	.....	14	1
South America (country-?).....	8	.....	.....	61	.....
Surinam.....	2	.....	.....	3	.....
Uruguay.....	.....	.....	.....	4	.....
Venezuela.....	37	.....	.....	6	.....
TOTALS:					
AFRICA.....	158	1	44	214	1
ASIA.....	2,711	48	48	1,359	21
AUSTRALASIA.....	814	1	22	136	7
EUROPE.....	923	22	343	525	176
NORTH AMERICA.....	1,901	114	45	434	14
SOUTH AMERICA.....	266	.....	8	695	6
UNKNOWN.....	168	2	12	106	1
Total Interceptions.....	6,941	188	522	3,469	226
Grand Total.....	11,346				

CHANGES IN NOMENCLATURE

INSECTS:

<u>Aleyrodes proletella</u> (Linnaeus) (Aleyrodidae)-----	(= <u>Aleyrodes brassicae</u> Walker (Aleyrodidae))
<u>Argyrogramma albostrigata</u> (Stemer & Grey) (Noctuidae)-----	(= <u>"Plusia"</u> albostrigata Bremer & Grey (Noctuidae))
<u>Atractomorpha sinensis</u> Bolivar (Acrididae)-----	(= <u>Atractomorpha ambigua</u> Bolivar (Acrididae))
<u>Carpomyia pardalina</u> Bigot (Tephritidae)-----	(= <u>Myiopardalis pardalina</u> (Bigot) (Tephritidae))
<u>Carulaspia visci</u> (Schrank) (Diaspididae)-----	(= <u>Diaspie carueli</u> Targioni-Tozzetti (Diaspididae))
<u>Chrysomphalus ficus</u> Ashmead (Diaspididae)-----	(= <u>Chrysomphalus aonidum</u> (Linnaeus) (Diaspididae))
<u>Ovatus crataegarius</u> (Walker) (Aphididae)-----	(= <u>Phorodon menthae</u> (Buckton) (Aphididae))
<u>Palmicultor palmarum</u> (Ehrrhorn) (Pseudococcidae)-----	(= <u>Palmicultor oceanicus</u> (Takahashi) (Pseudococcidae))
<u>Phloeotribus scarabaeoides</u> (Bernard) (Scolytidae)-----	(= <u>Phloeotribus oleae</u> (Fabricius) (Scolytidae))
<u>Frachylepida fructicassiiella</u> Ragonot (Galleriidae)-----	(= <u>Aganastezia indecora</u> Dyar (Galleriidae))

DISEASES:

<u>Arthrinium phaeosporum</u> (Cda.) M. B. Ellis-----	(Syn: <u>Papularia aphaerosperma</u> (Pers.) Hoehn.)
<u>Drechlera ravenelii</u> (Curt.) Subr. & Jain-----	(Syn: <u>Helminthosporium ravenelii</u> (Curt. & Berk.)
<u>Mycosphaerella tassiana</u> (de N.) Johans.-----	(Syn: <u>Mycosphaerella alliciani</u> (Fr.) Vest., <u>Mycosphaerella schoenoprasii</u> (Ces. & de N.) Schroet., <u>Mycosphaerella tulasnei</u> (Jancz.) Lindau)
<u>Phomopsis viticola</u> Sacc.-----	(Syn: <u>Fusicoccum viticolum</u> Reddick)

MOLLUSKS: Family Helicidae - Formerly Helicellidae

HOSTS:

<u>Allium ampeloprasum</u> (leek) - (Formerly <u>A. porrum</u>)
<u>Brassica campestris</u> (Chinese cabbage) - (Formerly <u>B. chinensis</u>)
<u>Brassica napus</u> (rutabage) - (Formerly <u>B. napobrassica</u>)
<u>Citrullus lanatus</u> (watermelon) - (Formerly <u>C. vulgaris</u>)
<u>Inocarpus fasciferus</u> (Tahitian chestnut) - (Formerly <u>I. edulis</u>)
<u>Laguncularia siceraria</u> (calabash gourd) - (Formerly <u>L. leucantha</u>)
<u>Majorana hortensis</u> (marjoram) - (Formerly <u>Origanum majorana</u>)
<u>Panax pseudoginseng</u> (ginseng) - (Formerly <u>P. ginseng</u>)
<u>Pueraria lobata</u> (kudzu) - (Formerly <u>P. thumbergiana</u>)
<u>Wasabia pungens</u> (Japanese horseradish) - (Formerly <u>Eutrema wasabi</u>)

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Abgrallaspis degenerata</u> (Leonardi) (Diaspididae).....	Portugal.....	....	1	....	Mass.
<u>Camellia</u> sp. (leaf)					
<u>Abgrallaspis mendax</u> (McKenzie) (Diaspididae).....	Guatemala.....	....	....	1	Fla.
Orchid (leaf)					
<u>Acanthoderes circumflexa</u> Jacquelin-Duval (Cerambycidae)	Costa Rica.....	1	....	....	Fla.
Wood (cedar logs)					
<u>Acanthoscelides bixae</u> (Drapiez) (Bruchidae).....	Peru.....	1	....	....	Tex.
<u>Bixa</u> sp. (seed)					
<u>Acanthoscelides multisignatus</u> (Sharp) (Bruchidae).....	Mexico.....	....	....	1	Ariz.
<u>Phaseolus vulgaris</u> (bean)					
<u>Acanthoscelides oblongoguttatus</u> (Fahraeus) (Bruchidae)..	Mexico.....	1	....	2	Tex.
<u>Acacia</u> sp. (seed)					
<u>Mimosa</u> sp. (pods)					
Orchid (plant)					
<u>Acanthoscelides obrepitus</u> Bridwell (Bruchidae).....	Mexico, Peru.....	1	1	1	D. C., Ill., Va.
<u>Phaseolus lunatus</u> (lima bean)					
<u>Acanthoscelides obvelatus</u> Bridwell (Bruchidae).....	Honduras.....	....	....	1	D. C.
<u>Phaseolus vulgaris</u> (dried bean)					
<u>Acaduleyrodes citri</u> (Priesner & Hosny) (Aleyrodidae)..	Israel.....	1	....	....	N. Y.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Achaea janata</u> (Linnaeus) (Noctuidae).....	Hawaii, Japan, Philippines, Wake Island, West Pacific.	3	5	....	Alaska, Calif., Hawaii, Wash.
Aircraft					
<u>Codiaeum variegatum</u> (croton)					
Flowers (mixed)					
<u>Achryson surinamum</u> (Linnaeus) (Cerambycidae).....	El Salvador, Mexico....	1	1	....	Fla., Tex.
Aircraft					
<u>Chamaedorea</u> sp. (palm)					
<u>Acontia lucida</u> (Hufnagel) (Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<u>Acrida exaltata</u> (Walker) (Acrididae).....	Vietnam.....	1	....	....	Del.
Cargo					
<u>Acrida wellemsi</u> Dirsh (Acrididae).....	Thailand.....	....	1	....	Calif.
Aircraft					
<u>Acrolepis assectella</u> (Zeller) (Yponomeutidae).....	Belgium, France, Germany, Italy, Japan, Netherlands, Spain.	....	26	....	Ala., Fla., La., Mich., N. C., N. Y., Pa., S. C., Tex.
<u>Allium ampeloprasum</u> (leek)					
<u>Acroleucus vicinalis</u> Distant (Lygaeidae).....	Mexico.....	1	....	2	Tex.
<u>Ananas comosus</u> (pineapple)					
Orchid (plant)					
<u>Acrolophus plumifrontellus</u> (Clemens) (Acrolophidae)....	Venezuela.....	....	1	....	Fla.
Aircraft					
<u>Acrolophus popeanellus</u> (Clemens) (Acrolophidae).....	Asia (country-?).....	....	2	....	Alaska
Aircraft					
<u>Acrometopa macropoda</u> (Burmeister) (Tettigonidae).....	Italy.....	....	1	....	N. Y.
Aircraft					
<u>Acrosternum heegeri</u> Fieber (Pentatomidae).....	Portugal.....	1	....	....	N. Y.
Cargo					
<u>Acyrtosiphon dirhodum</u> (Walker) (Aphididae).....	Germany.....	1	....	....	Va.
<u>Rosa</u> sp. (rose)					
<u>Acyrtosiphon kerriae</u> (Shinji) (Aphididae).....	Japan.....	....	1	....	Wash.
Flowers (mixed)					
<u>Acutaspis sibpicta</u> (Cockerell) (Diaspididae).....	Colombia, Guatemala, Mexico, Panama.	1	....	3	Calif., Tex.
<u>Bromelad</u> (plant)					
<u>Casimiroa edulis</u> (white sapote) leaf					
Orchid (plant)					
<u>Acutaspis reniformis</u> (Cockerell) (?) (Diaspididae).....	Curacao.....	1	....	....	Fla.
<u>Guaiacum officinale</u> (leaf)					
<u>Acutaspis tingi</u> McKenzie (Diaspididae).....	Mexico.....	2	....	....	Calif.
<u>Cocos nucifera</u> (coconut)					
<u>Acutaspis unbonifera</u> (Newstead) (Diaspididae).....	Costa Rica, El Salvador, Guatemala, Honduras.	....	....	5	Calif., Fla.
Orchid (plant)					
<u>Adoneta bicaudata</u> Dyar (Limacodidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<u>Adoretus sinicus</u> Burmeister (Scarabaeidae).....	Asia (country-?).....	16	33	....	Alaska, Calif., Del., Hawaii, Wash.
Aircraft					
Baggage					
Flowers (mixed)					
Quarters (of ship)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aeneolamia lepidior</u> (Fowler) (Cercopidae)..... Aircraft	Jamaica(?), Panama, Venezuela, Unknown.	....	5	....	Fla.
<u>Aeneolamia reducta</u> (Lallemand) (Cercopidae)..... Aircraft	Dominican Republic, Jamaica(?), Panama, Venezuela, Unknown.	....	11	....	Fla.
<u>Aeolus mellillus</u> (Say) (Elateridae)..... Cargo hold (of ship)	Unknown.....	....	1	....	Tex.
<u>Aetalion quadratum</u> Fowler (Aetaliionidae)..... Orchid (plant)	Mexico.....	....	....	1	Tex.
<u>Aethes williana</u> (Brahm) (Phalonitidae)..... Daucus carota var. sativa (carrot)	Italy.....	....	5	....	N. Y., Pa.
<u>Aethus indicus</u> (Westwood) (Cydnidae)..... Aircraft	Asia (country-?), Japan, Okinawa, Philippines, Vietnam.	16	26	....	Alaska, Calif., Del., Hawaii, Wash.
<u>Afrus purpureus</u> (Westwood) (Fentatomidae)..... Aircraft	Ethiopia(?).....	1	....	....	Del.
<u>Agallia vidua</u> (Stal) (Cicadellidae)..... Aircraft	Ecuador(?).....	....	1	....	Fla.
<u>Aglossa caprealis</u> (Hubner) (Pyralidae)..... Debris	Japan, Portugal, Unknown.	2	1	....	Calif., N. Y.
<u>Agonoscena succincta</u> (Heeger) (Psyllidae)..... Straw - unidentified	Italy.....	....	....	1	Mass.
<u>Agrotis pronuba</u> (Linnaeus) (?) (Noctuidae)..... Aircraft	France, Israel.....	1	1	....	Ill., N. Y.
<u>Agrotis repleta</u> Walker (Noctuidae)..... Aircraft	Unknown.....	....	1	....	Fla.
<u>Agrypnus binodulus</u> Motschulsky (Elateridae)..... Aircraft	Asia (country-?), Japan.	....	8	....	Alaska, Calif., Wash.
<u>Aiolopus thalassius tamulus</u> (Fabricius) (Acrididae).... Aircraft	Asia (country-?), Japan, Philippines, Vietnam, Wake Island.	1	10	....	Alaska, Calif., Del., Hawaii, Wash.
<u>Aiteta dampipennis</u> (Walker) (Noctuidae)..... Aircraft	Thailand.....	1	....	....	Wash.
<u>Albana japonica</u> (Moore) (?) (Drepanidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<u>Aletia formosana</u> Butler (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<u>Aletia hamifera</u> (Walker) (?) (Noctuidae)..... Aircraft	Wake Island.....	....	1	....	Calif.
<u>Aleurocanthus hussaini</u> Corbett (Aleyrodidae)..... Murraya koenigi (leaf)	India.....	1	....	....	N. Y.
<u>Aleurocanthus woglumi</u> Ashby (Aleyrodidae)..... Citrus aurantifolia (lime) leaf	Colombia(?), Dominican Republic, Mexico, Nicaragua, Venezuela.	22	....	....	Calif., Fla., N. Y., Tex.
<u>Aleurodicus capitangae</u> Boodar (Aleyrodidae)..... C. aurantium (sour orange) leaf	Antigua.....	....	....	1	Am. V. I.
<u>Aleurodicus dispersus</u> Russell (Aleyrodidae)..... C. paradisi (grapefruit) leaf	Honduras.....	....	....	1	Fla.
<u>Aleurodicus dugesi</u> Cockerell (Aleyrodidae)..... C. sinensis (sweet orange) leaf	Mexico.....	....	....	1	Tex.
<u>Aleurodicus iridescens</u> Cockerell (Aleyrodidae)..... Citrus sp. (leaf)	Peru.....	....	....	1	Fla.
<u>Aleurodicus pulvinatus</u> (Maskell) (Aleyrodidae)..... Epidendrum sp. (leaf)	Colombia.....	....	....	1	Fla.
<u>Aleuroglandulus emmae</u> Russell (Aleyrodidae)..... Gustacium officinale (leaf)	Mexico, Venezuela.....	1	....	2	Ariz., Calif., Fla.
<u>Aleuroglandulus malangae</u> Russell (Aleyrodidae)..... Odontoglossum sp. (leaf)	Dominica.....	....	....	1	Fla.
<u>Aleuroglandulus subtilis</u> Boodar (Aleyrodidae)..... Orchid (leaf)	Bahamas.....	1	Fla.
<u>Bucida</u> sp. (leaf)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aleurolobus citri</u> Takanashi (Aleyrodidae).....	Philippines.....	1	....	....	Wash.
<u>Citrus</u> sp. (leaf)					
<u>Aleurolobus marlattii</u> Quaintance (Aleyrodidae).....	India, Japan.....	1	1	....	Calif., N. Y.
<u>Citrus</u> sp. (leaf)					
<u>Murraya keonigi</u> (leaf)					
<u>Aleurolobus olivivus</u> Silvestri (Aleyrodidae).....	Italy.....	1	....	....	N. Y.
<u>Olea europaea</u> (leaf)					
<u>Aleuroparadoxus gardeniae</u> Rusaell (Aleyrodidae).....	Mexico.....	2	....	....	Tex.
<u>Gardenia</u> sp. (leaf)					
<u>Aleuroplatus coccolus</u> Quaintance & Baker (Aleyrodidae).....	Dominican Republic.....	1	....	....	Fla.
<u>Psidium guajava</u> (guava) leaf					
<u>Aleurotrixus floccosus</u> (Maskell) (Aleyrodidae).....	Dominican Republic, Mexico, Venezuela.	48	....	....	Ariz., Calif., Fla.,
<u>Citrus limon</u> (lemon) leaf					
<u>C. sinensis</u> (sweet orange) leaf					
<u>Citrus</u> sp. (leaf)					
<u>Guajacum officinale</u> (leaf)					
<u>Aleurotrachelus jeliniki</u> (Frauenfeld) (Aleyrodidae)....	Greece.....	1	....	....	N. Y.
Leaf - unidentified					
<u>Aleurotrachelus trachoides</u> (Back) (Aleyrodidae).....	Dominica, Panama.....	....	....	2	Fla., P. R.
Leaf - unidentified					
<u>Psidium</u> sp. (leaf)					
<u>Aleurotuberculatus aucubae</u> (Kuwana) (Aleyrodidae).....	Japan.....	....	1	2	Hawaii, Wash.
<u>Chasmodon</u> sp. (leaf)					
<u>Citrus aurantium</u> (sour orange) leaf					
<u>Crataegus</u> sp. (hawthorne) leaf					
<u>Aleurotuberculatus jasmini</u> Takahashi (Aleyrodidae)....	Hong Kong.....	1	....	....	Wash.
<u>Citrus</u> sp. (leaf)					
<u>Aleurotuberculatus murrayae</u> Sigh (Aleyrodidae).....	India.....	1	....	....	N. Y.
<u>Murraya keonigi</u> (leaf)					
<u>Aleyrodes elevatus</u> Silvestri (Aleyrodidae).....	Italy.....	1	....	....	Mass.
<u>Ficus carica</u> (fig) leaf					
<u>Aleyrodes fragariae</u> Walker (?) (Aleyrodidae).....	Italy.....	....	....	1	Mass.
<u>Viola</u> sp. (plant)					
<u>Aleyrodes proleptella</u> (Linnaeus) (Aleyrodidae).....	Azores, France.....	2	....	....	Mass.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Alkidous atratus</u> Distant (Corinellaeidae).....	Venezuela.....	....	1	....	Fla.
Aircraft					
<u>Althos obscurator</u> (Fabricius) (Coreidae).....	Mexico.....	....	....	1	Tex.
Orcid (plant)					
<u>Amicta quadrangularis</u> Christ (Psychidae).....	Libya.....	1	....	....	Del.
Cargo					
<u>Amphicerus anobioides</u> Waterhouse (Bostrichidae).....	Unknown.....	....	1	....	N. Y.
Cargo hold (of ship)					
<u>Amphicerus cornutus</u> (Pallas) (Bostrichidae).....	Unknown.....	....	1	....	Fla.
Aircraft					
<u>Amphimallon majalis</u> (Razoumovsky) (Scarabaeidae).....	Europe (country-?), France.....	....	6	....	N. Y.
Aircraft					
<u>Amphimallon solstitialis</u> (Linnaeus) (Scarabaeidae).....	Germany.....	1	....	....	Del.
Cargo					
<u>Amyva punctum</u> (Fabricius) (Noctuidae).....	Asia (country-?), Philippines.....	....	2	....	Hawaii, Wash.
Aircraft					
<u>Anastrepha ludens</u> (Loew) (Tephritidae).....	El Salvador, Guatemala, Honduras, Mexico, Panama.	287	12	....	Ala., Ariz., Calif. Fla., Ill., La., Mich., N. Y., Tex., Wash.
<u>Calocarpum sapota</u> (asapote)					
<u>Chrysophyllum cainito</u> (star-apple)					
<u>Citrus aurantifolia</u> (lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (fruit)					
<u>Cydonia oblonga</u> (quince)					
<u>Malus sylvestris</u> (apple)					
<u>Mangifera indica</u> (mango)					
<u>Manilkara achras</u> (sapodilla)					
<u>Prunus persica</u> (peach)					
<u>Psidium guajava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Pyrus commucia</u> (pear)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Anastrepha mombinpraepoptans</i> Sein (Tephritidae).....	Antigua, Barbados,	463	14	....	Ala., Am. V.I., Ariz.,
<i>Crataegus</i> sp. (hawthorne)	Colombia, Costa Rica,				Calif., Fla., La.,
<i>Mangifera indica</i> (mango)	Dominican Republic,				N. Y., Pa., P. R.,
<i>Manilkara achras</i> (sapodilla)	Ecuador, El Salvador,				Tex.
<i>Psidium guajava</i> (guava)	Guatemala, Haiti,				
<i>Spondias mombin</i> (yellow mombin)	Honduras, Jamaica,				
<i>S. purpurea</i> (purple mombin)	Mexico, Nevis,				
<i>Terminalia catappa</i> (tropical almond)	Nicaragua, Panama,				
	Puerto Rico, Peru, St.				
	Kitts, Trinidad,				
	Venezuela.				
<i>Anastrepha serpentina</i> (Wiedemann)(Tephritidae).....	El Salvador, Guatemala,	17	1	....	Calif., Ill., La.,
<i>Calocarpum sapota</i> (mamey sapote)	Mexico, Trinidad.				N. Y., Tex.
<i>Citrus sinensis</i> (sweet orange)					
<i>Manilkara achras</i> (sapodilla)					
<i>Psidium guajava</i> (guava)					
<i>Pyrus communis</i> (pear)					
<i>Anastrepha striata</i> Schiner (Tephritidae).....	El Salvador, Guatemala,	10	....	....	Ariz., Calif.
<i>Psidium guajava</i> (guava)					
<i>Anastrepha suspensa</i> (Loew)(Tephritidae).....	Bahamas(?), Dominican	2	1	....	Calif., Fla., P. R.
<i>Psidium guajava</i> (guava)	Republic, Mexico.				
Quarters (of ship)					
<i>Anocnura centroleineata</i> (Melichar)(Cicadellidae).....	Brazil.....	....	1	....	Fla.
Aircraft					
<i>Anognatha scarabaeoides</i> Burmeister (Scarabaeidae)....	Colombia, Unknown.....	9	4	....	Fla., P. R.
Aircraft					
<i>Chrysanthemum</i> sp. (cut flowers)					
<i>Dianthus caryophyllus</i> (carnation) cut flower					
Flowers - unidentified					
Nail					
<i>Ornithogalum thyrsoides</i> (Cape chioneriachee)					
<i>Ancyclocera bicolor</i> Oliver (Cerambycidae).....	Mexico.....	1	....	....	Tex.
<i>Cucumis melo</i> (melon)					
<i>Ancila infecta</i> (Ochsenheimer)(Noctuidae).....	Unknown.....	....	1	....	Am. V. I.
Aircraft					
<i>Ancila infecta</i> (Ochsenheimer)(?) (Noctuidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<i>Anigraea albomaculata</i> Hampson (Noctuidae).....	Okinawa.....	....	1	....	Calif.
Aircraft					
<i>Anomala albopilosa</i> Hope (Scarabaeidae).....	Japan.....	1	....	....	Del.
Aircraft					
<i>Anomala cuprea</i> Hope (?) (Scarabaeidae).....	Japan.....	....	1	....	Calif.
Aircraft					
<i>Anomala innuba</i> (Fabricius)(Scarabaeidae).....	Unknown.....	....	4	....	Fla.
Aircraft					
<i>Anomala orientalis</i> Waterhouse (Scarabaeidae).....	Asia (country-?),	....	44	....	Alaska, Calif.,
Aircraft	Japan, Vietnam,				Hawaii, Wash.
	Unknown.				
<i>Anomala orientalis</i> Waterhouse (?) (Scarabaeidae).....	Asia (country-?),	....	10	....	Alaska
Aircraft	Japan.				
<i>Anomala rufocuprea</i> Motschulsky var. <i>violacea</i> Ohaus (?)					
(Scarabaeidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<i>Anticarsia irrorata</i> (Fabricius)(Noctuidae).....	American Samoa.....	....	1	....	Hawaii
Aircraft					
<i>Anus corocato</i> (Fabricius)(Noctuidae).....	Asia (country-?),	....	6	....	Alaska, Calif., Wash.
Aircraft	Vietnam, West Pacific.				
<i>Aurogryllus muticus</i> (DeGeer)(Gryllidae).....	Panama(?).....	....	1	....	Fla.
Aircraft					
<i>Anypsisylla univittella</i> Dyar (Phycitidae).....	Jamaica, Mexico.....	2	....	....	P. R., Tex.
<i>Enterolobium cyclocarpum</i> (seed pod)					
<i>Swietenia</i> sp. (seed pod)					
<i>Aonidia lauri</i> (Bouche)(Diaspididae).....	Dominican Republic,	4	....	....	Mass., N. Y.
<i>Laurus nobilis</i> (bay) leaf	Greece, Italy.				
<i>Aonidella comperi</i> McKenzie (Diaspididae).....	Thailand.....	1	....	....	Alaska
<i>Citrus paradisi</i> (grapefruit)					
<i>Aonidella incarnata</i> McKenzie (?) (Diaspididae).....	Okinawa.....	1	....	....	Wash.
<i>Cycas</i> sp. (leaf)					
<i>Aonidella lauretorum</i> Lindinger (Diaspididae).....	Portugal.....	1	Mass.
<i>Laurus nobilis</i> (bay) leaf					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Aoudiella messengeri</i> McKenzie (Diaspididae)..... Palm (leaf)	Japan.....	....	3	....	Alaska, Hawaii
<i>Apate monachus</i> Fabricius (Böstrichidae)..... Wood (crates)	Ivory Coast.....	1	....	....	Fla.
<i>Apatecticus lineolatus</i> (Herrich-Schaeffer)(Pentatomidae) Bromeliad (plant) Orchid (plant)	Guatemala, Honduras....	....	....	2	Fla.
<i>Aphalara calthae</i> (Linnaeus)(Payllidae)..... Quarters (of ship)	Poland(?).....	....	1	....	Fla.
<i>Aphodius parvus</i> Horn (Scarabaeidae)..... Aircraft	Venezuela(?).....	....	1	....	Fla.
<i>Aphodius sallei</i> Harold (Scarabaeidae)..... Aircraft	Guatemala(?).....	....	1	....	Fla.
<i>Araecorynus cumingi</i> (Jekel)(Anthribidae)..... Aircraft Baggage Canavalia cathartica (mauna loa) Seed - unidentified	Hawaii.....	12	1	....	Hawaii
<i>Arcte coerulea</i> (Guenee)(Noctuidae)..... Aircraft	Asia (country-?), Japan, West Pacific.	....	4	....	Alaska, Calif, Hawaii, Wash.
<i>Ardis sulcata</i> (Cameron)(Tenthredinidae)..... Eosa sp. (rose)	Germany.....	1	....	....	Pa.
<i>Arge ochropa</i> (Gmelin)(Argidae)..... Eosa sp. (rose)	Poland.....	....	2	....	N. Y.
<i>Argyresthia eugeniella</i> Busck (Yponomeutidae)..... Psidium guajava (guava)	Dominican Republic,	....	6	....	N. Y., P. R.
<i>Argyrogramma albostriata</i> (Bremer & Grey)(Noctuidae)..... Aircraft	Philippines.....	....	1	....	Wash.
<i>Argyrogramma verruca</i> (Fabricius)(Noctuidae)..... Plants - aquatic	Peru.....	....	....	1	Fla.
<i>Arhopalus rusticus</i> (Linnaeus)(Cerambycidae)..... Wood (crates)	Italy.....	14	....	....	Calif., La., S. C.
<i>Arhopalus rusticus</i> (Linnaeus)(Cerambycidae).... Wood (crates)	Italy.....	6	....	....	Calif., Wash.
<i>Achysaus parvicornis</i> (Signoret)(Rhopalidae)..... Bromeliad (plant)	Mexico.....	....	....	1	Tex.
<i>Arphia pseudonietana</i> (Thomas)(Acrididae)..... Tillandsia sp. (leaf)	Mexico.....	....	....	1	Calif.
<i>Arvelius albopunctatus</i> (DeGeer)(Pentatomidae)..... Aircraft Capsicum sp. (pepper) Manihot esculenta (cassava)	Dominican Republic, Mexico, Unknown.	2	1	....	Fla., N. Y., Tex.
<i>Ascalapha odorata</i> (Linnaeus)(Noctuidae)..... Aircraft	Guatemala, Mexico.....	....	3	....	Fla., Ill., Mich.
<i>Asemum nitidum</i> LeCoute (Cerambycidae)..... Cargo	Okinawa.....	1	....	....	S. C.
<i>Asphondylia capparise</i> RubeSaamen (Cecidomyiidae)..... Capparise sp. (caper) bud	Italy.....	1	....	....	Mass.
<i>Aspidiella hartii</i> (Cockerell)(Diaspididae)..... Dioscorea sp. (root)	Barbados, Flji, Philippines.	1	1	1	Calif., N. Y.
<i>Zingiber officinale</i> (ginger) root	Philippines.....	....	2	....	Calif.
<i>Aspidiella zingiberi</i> Mamet (Diaspididae)..... Zingiber officinale (ginger) root	Philippines.....	....	2	....	Calif.
<i>Aspidictus destructor</i> Signoret (Diaspididae)..... Areca catechu (betel palm) Cocos nucifera (coconut) Leaf - unidentified Orchid (plant) Terminalia catappa (tropical almond)	Brazil, Costa Rica, El Salvador, Haiti, Jamaica, Japan, Mexico, Panama, Philippines, Saipan.	15	5	3	Alaska, Calif, Fla., N. Y.
<i>Aspilates ochrearia</i> (Rossi)(Geometridae)..... Cargo	Spain.....	1	....	....	Del.
<i>Asterobemisia avellanae</i> (Signoret)(Aleyrodidae)..... Rubus sp. (leaf)	Fraunce, Unknown.....	1	59	....	Alaska, Calif, Mass., N. Y., Va., Wash.
<i>Asterolecanium inlabefactum</i> Russell (Aleyrodidae)..... Chamaedorea sp. (leaf)	Mexico.....	1	....	....	Tex.
<i>Ataenius exiguus</i> Brown (Scarabaeidae)..... Aircraft	Unknown.....	1	Fla.
<i>Ataenius picinus</i> Harold (Scarabaeidae)..... Aircraft	Brazil.....	1	N. Y.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Atethmia repanda</i> (Fabricius)(Noctuidae)..... Aircraft Quarters (of ship)	Honduras, Nicaragua, Venezuela, Unknown.	....	5	....	Fla.
<i>Atractomorpha sinensis</i> Bolivar (Acrididae)..... Aircraft Flowers (mixed)	Hawaii.....	2	1	....	Hawaii
<i>Atta mexicana</i> (F. Smith)(Formicidae)..... Cucumis sativus (cucumber) Cucurbita pepo (squash) Hibiscus esculentus (okra)	Mexico.....	3	....	....	Tex.
<i>Aulacaspis tubercularis</i> (Newstead)(Diaspididae)..... Mangifera indica (mango)	Brazil, Philippines....	3	....	....	Calif., Hawaii, Wash.
<i>Aulacophora lewisii</i> Baly (Chrysomellidae)..... Aircraft	Okinawa.....	....	1	....	Alaska
<i>Autographa gamma</i> (Linnaeus)(Noctuidae)..... Aircraft	Unknown.....	1	....	....	N. Y.
<i>Aylax salviae</i> (Giraud)(Cynipidae)..... Salvia sp. (sage) stem	Greece.....	1	....	....	Mass.
<i>Azeta repugnalis</i> (Hubner)(Noctuidae)..... Aircraft	Dominican Republic(?)..	....	1	....	Fla.
<i>Bacliutha floridana</i> (DeLong & Davidson)(Cicadellidae).. Aircraft	Bahamas.....	....	1	....	Fla.
<i>Bacliutha hebe</i> (Kirkaldy)(Cicadellidae)..... Aircraft	Panama, Unknown.....	....	2	....	Fla.
<i>Bacliutha rufofasciata</i> (Merino)(Cicadellidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
<i>Barathra curialis</i> (Smith)(?) (Noctuidae)..... Aircraft	Japan(?).....	....	1	....	N. J.
<i>Bemisia tabaci</i> (Gennadius)(Aleyrodidae)..... Dimorphotheca sp. (leaf) Hibiscus sp. (leaf) Mentha sp. (leaf) Plant - unidentified	Hong Kong, Mexico, Rhodesia, South Africa.	....	1	4	Hawaii, N. Y., Tex.
<i>Bephrata cubensis</i> Ashmead (Eurytomidae)..... Annona muricata (soursop)	Jamaica, Puerto Rico, St. Kitts.	3	....	....	Am. V.I., N. Y., P. R.
<i>Bephrata maculicollis</i> Cameron (Eurytomidae)..... Annona muricata (soursop)	Panama.....	1	....	....	Ariz.
<i>Blapstinus punctulatus</i> Solier (Tenebrionidae)..... Cucumis melo (melon) Vitis sp. (grape)	Chile.....	12	....	....	N. Y.
<i>Belenus dentatus</i> (Fieber)(Tingidae)..... Aircraft	Asia (country?).....	....	1	....	Wash.
<i>Blenina domans</i> Walker (Noctuidae)..... Aircraft	Asia (country?).....	....	1	....	Wash.
<i>Blissus insularis</i> Barber (Lygaeidae)..... Aircraft	Haiti(?), Mexico.....	1	1	....	Fla., Tex.
<i>Ananas comosus</i> (pineapple)					
<i>Bombotelia jocosatrix</i> (Guenee)(Noctuidae)..... Aircraft	Japan.....	....	1	....	Wash.
<i>Bomolocha amica</i> (Butler)(Noctuidae)..... Aircraft	Japan.....	....	1	....	Calif.
<i>Bostrychoplites cornutus</i> (Olivier)(Bostrichidae)..... Wood (crates)	Ivory Coast.....	1	....	....	Fla.
<i>Bothynus cuniculus</i> (Fabricius)(Scarabaeidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
<i>Bothynus gibbosus obsoletus</i> LeConte (Scarabaeidae)..... Aircraft	Philippines(?).....	....	1	....	Alaska
<i>Bothynus neglectus</i> LeConte (Scarabaeidae)..... Aircraft	Unknown.....	....	1	....	Alaska
<i>Bothynus subtropicus</i> (Blatchley)(Scarabaeidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
<i>Brachycaudus helichrysi</i> (Kaltenbach)(Aphididae)..... Aircraft Allium sp. (plant) Aster sp. (leaf) Bellis sp. (cut flowers) Citrus sp. (leaf) Flowers (mixed) Gladiolus sp. (cut flowers) Mentha sp. (leaf)	Canada, Ecuador, Germany, Israel, Mexico, Unknown.	5	2	3	Calif., Del., Fla., N. Y., Pa., Wash.

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Brachycerus albidentatus</u> Gyllenhal (Curculionidae).....	Italy.....	4	....	....	N. Y.
<u>Allium sativum</u> (garlic)					
<u>Brachycerus alpinus</u> (Fabricius) (Curculionidae).....	Italy, Spain.....	6	....	....	Mass., N. Y., P. R.
<u>Allium sativum</u> (garlic)					
<u>Brachyterolus pulicarius</u> (Linnaeus) (Mtitulidae).....	Azores, England.....	2	....	....	Mass.
<u>Chrysanthemum</u> sp. (cut flowers) Flowers (mixed)					
<u>Brachytrupes portentosus</u> (Lichtenstein) (Cryllidae).....	Asia (country-?), Vietnam, Unknown.	1	6	....	Alaska, Calif., Del., Wash.
Aircraft Cargo					
<u>Brochymena tenebrosa</u> Walker (Pentatomidae).....	Mexico.....	1	....	....	Tex.
Railroad car					
<u>Bruchidius ster</u> (Marshall) (Bruchidae).....	Austria, Italy.....	....	....	2	N. J.
<u>Laburnum anagyroides</u> (seed) <u>Spartium junceum</u> (seed)					
<u>Bruchidius incarnatus</u> (Boheman) (Bruchidae).....	United Arab Republic...	1	....	....	N. Y.
<u>Lens culinaris</u> (lentil) seed					
<u>Bruchidius obscuripes</u> (Gyllenhal) (Bruchidae).....	Jordan.....	....	....	1	Va.
<u>Vitis vinifera</u> (grape) cuttings					
<u>Bruchus ervi</u> Froelich (Bruchidae).....	Germany, Greece, Israel, Italy, Jordan, Turkey, Yugoslavia.	4	9	....	Ala., Mich., N. Y., Pa.
<u>Cicer arretinum</u> (chickpea) <u>Lens culinaris</u> (lentil) seed <u>Phaseolus vulgaris</u> (dried bean) Stores					
<u>Bruchus lentis</u> Froelich (Bruchidae).....	Germany, Greece, Israel, Italy, Mexico(?), Unknown.	4	10	....	Md., Mich., Minn., N. Y., Pa., Tex.
<u>Lens culinaris</u> (lentil) seed Stores					
<u>Bruchus signaticornis</u> Gyllenhal (Bruchidae).....	Greece, Italy.....	7	1	....	Md., Mass., N. Y.
<u>Lens culinaris</u> (lentil) seed					
<u>Bruchus tristiculus</u> Fahraeus (Bruchidae).....	Azores, Germaoy, Portugal.	1	....	2	Del., Mass.
Cargo <u>Lathyrus</u> sp. (seed) <u>Vicia sativa</u> (vetch) seed					
<u>Bruchus tristis</u> Boheman (Bruchidae).....	Italy.....	2	....	....	Ill., N. Y.
<u>Lathyrus</u> sp. (seed) <u>Vicia faba</u> (broad bean) seed					
<u>Bucculatrix thurberella</u> Busck (Lyonetidae).....	Mexico.....	1	....	....	Calif.
<u>Gossypium hirsutum</u> (upland cotton) leaf & stem					
<u>Bucrates capitatus</u> (DeGeer) (Tettigonidae).....	French Guiana.....	....	1	....	Fla.
Ship (on deck)					
<u>Cacoecimorpha pronubana</u> (Hubner) (Tortricidae).....	England, France, Italy, Portugal, Spain, Yugoslavia.	9	1	....	Mass., N. Y., P. R., Wash., Va.
<u>Citrus sinensis</u> (sweet orange) <u>Dianthus caryophyllus</u> (carnation) cut flower <u>Laurus nobilis</u> (laurel) leaf <u>Punica granatum</u> (pomegranate) <u>Rosa</u> sp. (cut flower)					
<u>Cadra calidella</u> (Guenee) (Phycitidae).....	Iran, Italy, Lebanon, Portugal.	3	....	1	Mass., N. Y.
Cooifer cone - unidentified <u>Cumifum cyminum</u> (cumin seed) <u>Punica granatum</u> (pomegranate) <u>Trigonella foenum-graecum</u> (fenugreek) seed					
<u>Callidium rufipenne</u> Motschulsky (Cerambycidae).....	Japan, Unknown.....	2	....	26	Calif., Fla., Ga., Md., Ohio, Wash.
Cargo Cargo hold (of ship) Dunnage					
<u>Calliptamus italicus</u> (Linnaeus) (Acrididae).....	Italy, Unknown.....	....	3	....	N. Y.
Aircraft					
<u>Callirhytis glandium</u> (Ciraud) (Cynipidae).....	Turkey.....	1	....	....	Va.
<u>Quercus</u> sp. (acorn)					
<u>Callirhytis glandulosa</u> Weld (Cynipidae).....	Turkey.....	1	....	....	Va.
<u>Quercus</u> sp. (acorn)					
<u>Callosobruchus anisla</u> (Fabricius) (Bruchidae).....	India, Japan, Pakistan, Turkey, Unknown.	2	7	....	La., Md., Mich., Pa., Tex., Va.
<u>Cajanus cajan</u> (pigeon pea) <u>Dolichos lablab</u> (hyacinth bean) <u>Lens culinaris</u> (lentil) <u>Phaseolus aureus</u> (mungo bean) Stores (in dry storeroom)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Callosobruchus phaseoli</u> (Gyllenhal) (Bruchidae)..... Aircraft	Asia (country-?), Barbados, Grenada, India, Portugal, St. Vincent.	6	1	....	Calif., N. Y.
<u>Callosobruchus rhodesianus</u> (Pic) (Bruchidae)..... Pisum sativum (pea) seed Seed - unidentified	South Africa, Unknown..	2	....	1	D. C., N. Y., Va.
<u>Callosobruchus subinnotatus</u> (Pic) (Bruchidae)..... <u>Voandzeia subterranea</u> (seed)	South Africa.....	1	....	....	D. C.
<u>Calogramma festiva</u> (Donovan) (Noctuidae)..... Cargo	Vietnam.....	1	....	....	Del.
<u>Calospiilos miranda</u> (Butler) (Geometridae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
<u>Camptodes illustris</u> (Chevrolat) (Nitidulidae)..... Orchid (plant)	Mexico.....	....	....	1	Tex.
<u>Cannagara aorisaria</u> Walker (Geometridae)..... <u>Chrysanthemum</u> sp. (cut flowers)	Colombia.....	1	....	....	Fla.
<u>Cantacader quinquecostatus</u> (Fieber) (Trogidae)..... Cargo	Vietnam.....	1	....	....	Del.
<u>Canthon violaceus</u> (Olivier) (Scarabaeidae)..... Cargo	Dominican Republic....	1	....	....	Fla.
<u>Capaesus odiosus</u> Stal (Coreidae)..... Orchid (plant)	Mexico.....	....	....	1	Tex.
<u>Carneocephala flavipes</u> (Riley) (Cicadellidae)..... Aircraft	Bahamas(?).....	....	3	....	Fla.
<u>Carpocapsa saltitans</u> Westwood (Olethreutidae)..... <u>Sebastiana pavoniana</u> (Mexican jumping bean)	Mexico.....	3	....	....	Fla., Tex.
<u>Carpomyia incompleta</u> (Becker) (Tephritidae)..... <u>Zizyphus jujuba</u> (jujube)	Italy.....	1	....	....	Mass.
<u>Carpomyia pardalina</u> Bigot (Tephritidae)..... <u>Cucumis sativus</u> (cucumber)	Jordan, Lebanon.....	2	....	....	N. Y.
<u>Carpophilus davidsoni</u> Dobson (Nitidulidae)..... Cycad (plant)	Okinawa.....	....	....	1	Calif.
<u>Carpophilus fumatus</u> Boheman (Nitidulidae)..... Flowers (mixed)	Azores.....	2	....	....	Mass.
<u>Carpophilus ligneus</u> Murray (Nitidulidae)..... Citrus sp. (fruit) Seed - unidentified	Costa Rica, Mexico....	2	....	....	Fla., Tex.
<u>Carpophilus lugubris</u> Murray (Nitidulidae)..... Capsicum sp. (pepper) Cydonia oblonga (quince) Malus sylvestris (apple) Prunus persica (peach) Zea mays (corn)	Ecuador, Mexico.....	37	1	....	Ariz., Tex.
<u>Carpophilus obsoletus</u> Erichson (Nitidulidae)..... Aircraft	Europe (country-?), Formosa, Germany, Ghana, Haiti, Italy, Ivory Coast, Japan, Philippines, Vietnam.	12	3	2	Del., Fla., Md., Mass. N. Y., Oreg., Wash., Va.
<u>Carpophilus pilosellus</u> Motschulsky (Nitidulidae)..... Aircraft Cargo Debris	Brazil, Jamaica, Mexico, Panama(?).	8	1	2	Fla., Tex., Va.
<u>Carpophilus pilosellus</u> (yam) Orchid (plant)					
<u>Carposina niponensis</u> Walsingham (Carposinidae)..... <u>Malus sylvestris</u> (apple)	Japan.....	2	2	....	Alaska, Fla., Oreg., Wash.
<u>Caryedon serratus</u> (Olivier) (Bruchidae)..... Aircraft	Africa (country-?), Cape Verde Islands, Hawaii, India, Mexico, Saudi Arabia, Unknown.	10	5	1	Ala., D. C., Ga., Hawaii, Ill., Mass., Minn., N. Y., Pa.,
<u>Alhagi maurorum</u> (seed) <u>Arachis hypogaea</u> (peanut) Cargo hold (of ship) Cassia sp. (seed) Debris (in cargo hold) <u>Tamarindus indica</u> (tamarind) seed					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Geralesurodicus bakeri</u> (Bondar) (Aleyrodidae).....	Guatemala.....	....	....	1	Fla.
Orchid (plant)					
<u>Ceraspis pilatei</u> Harold (Scarabaeidae).....	Guatemala.....	2	....	....	Fla.
Musa sp. (plantain)					
<u>Ceratitis capitata</u> (Wiedemann) (Tephritidae).....	Angola, Argentina, Azores, Brazil, Costa Rica, Cyprus, Czechoslovakia, El Salvador, England(?), France, Greece, Hawaii, Israel, Italy, Kenya, Malta, Panama, Peru, Portugal, Spain, Unknown.	121	21	....	Ala., Fla., Hawaii, Ill., La., Mass., N. Y., Ohio, Pa., P. R., S. C., Tex., Va.
Aircraft					
<i>Annona muricata</i> (sour sop)					
<i>Capsicum</i> sp. (pepper)					
<i>Carica papaya</i> (papaya)					
<i>Citrus paradisi</i> (grapefruit)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (fruit)					
<i>Coffea arabica</i> (Arabian coffee)					
<i>Coffea</i> sp. (fruit)					
<i>Crateagus</i> sp. (fruit)					
<i>Cydonia oblonga</i> (quince)					
<i>Eriobotrya japonica</i> (loquat)					
<i>Eugenia malaccensis</i> (mountain apple)					
<i>Ficus carica</i> (fig)					
Fruit - unidentified					
<i>Malus sylvestris</i> (apple)					
<i>Opuntia humifusa</i> (pricklypear)					
<i>Persea americana</i> (avocado)					
<i>Prunus armeniaca</i> (apricot)					
<i>P. domestica</i> (plum)					
<i>P. persica</i> (peach)					
<i>Psidium guajava</i> (guava)					
<i>Punica granatum</i> (pomegranate)					
<i>Pyrus communis</i> (pear)					
<i>Terminalia catappa</i> (tropical almond)					
<u>Cercionota anonella</u> (Sepp) (Stenomidae).....	Colombia, Ecuador, Honduras, Jamaica, Nicaragua, Venezuela.	5	4	....	Fla., Md., N. Y.
<i>Annona cherimola</i> (cherimoya)					
<i>A. muricata</i> (sour sop)					
<u>Cercionota anonella</u> (Sepp) (?) (Stenomidae).....	Panama.....	1	....	....	Ariz.
<i>Annona muricata</i> (sour sop)					
<u>Ceresium unicolor</u> (Fabricius) (Cerambycidae).....	Hawaii.....	1	....	....	Hawaii
Baggage					
<u>Cerodontha denticornis</u> (Panzer) (Agromyzidae).....	New Zealand.....	....	1	....	Fla.
<i>Malus sylvestris</i> (apple)					
<u>Ceroplastes pseudoceriferus</u> Green (Coccidae).....	Japan.....	1	....	....	Hawaii
<i>Diospyros kaki</i> (kaki persimmon)					
<u>Ceroplastes rubens</u> Maskell (Coccidae).....	Hawaii.....	12	....	5	Hawaii
<i>Alyxia olivaeformis</i> (maile) leaf					
<i>Anthurium</i> sp. (leaf)					
<u>Ceroplastes rusci</u> (Linnaeus) (Coccidae).....	France.....	....	1	....	Mass.
<i>Ficus carica</i> (fig)					
<u>Chaitosiphon tetrarhodus</u> (Walker) (Aphididae).....	England.....	1	....	....	Ill.
<i>Rosa</i> sp. (cut flowers)					
<u>Chalciope hypassia</u> (Cramer) (Noctuidae).....	Asia (country-?), Japan, Midway(?), Okinawa, Philippines(?), West Pacific.	....	27	....	Alaska, Calif., Del., Hawaii, Wash.
Aircraft					
<u>Chalcolepidius silbermanni</u> Chevrolat (Elateridae).....	Unknown.....	....	1	....	P. R.
Aircraft					
<u>Chilo loftini</u> Dyar (Crambidae).....	Mexico.....	8	....	....	Ariz., Calif.
<i>Saccharum officinarum</i> (sugarcane)					
<u>Chilo phragmitellus</u> (Hubner) (Crambidae).....	Austria.....	1	....	....	Ca.
<i>Phragmites communis</i> (reed)					
<u>Chilo suppressalis</u> (Walker) (Crambidae).....	Japan, Unknown.....	1	5	....	Ala., Calif., Minn., Oreg., Wash.
<i>Oryza sativa</i> (rice straw)					
<u>Chorizagrotis auxiliaris</u> (Grote) (?) (Noctuidae).....	West Pacific.....	....	1	....	Hawaii
Aircraft					
<u>Chorizococcus rostellum</u> (Hoke) (Pseudococcidae).....	Mexico.....	2	....	....	Ariz.
Packing material (grass)					
<u>Chlorotettix fraterculus</u> (Berg) (Cicadellidae).....	Bahamas.....	....	1	....	Fla.
Aircraft					
<u>Chlorotettix tunicatus</u> Ball (Cicadellidae).....	Bahamas.....	1	Fla.
Aircraft					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Chlorotettix scutellatus</i> Osborn (Cicadellidae).....	Mexico.....	....	1	....	Tex.
Railroad car					
<i>Chlorotettix viridius</i> Van Duzee (Cicadellidae).....	Bahamas.....	....	2	....	Fla.
Aircraft					
Quarters (of ship)					
<i>Chorthippus bicolor</i> (Charpentier) (Acrididae).....	France.....	....	1	....	N. Y.
Aircraft					
<i>Chorotingis indigena</i> Drake (Tingidae).....	Australis.....	1	....	....	Hawaii
<i>Banksia</i> sp. (cut flower)					
<i>Chrysoaspida festata</i> (Graeser) (?) (Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Chrysobothris analis</i> LeConte (Buprestidae).....	Mexico.....	1	....	....	Tex.
<i>Cucumis melo</i> (melon)					
<i>Chrysobothris pupureaplagiata</i> Schaeffer (Buprestidae)..	Mexico.....	1	....	....	Tex.
<i>Cucumis melo</i> (melon)					
<i>Chrysodeixis chalcites</i> (Esper) (Noctuidae).....	Japan.....	....	1	....	Hawaii
<i>Chrysanthemum</i> sp. (leaf)					
<i>Chrysolina americana</i> (Linnaeus) (Chrysomelidae).....	Italy.....	1	....	....	N. Y.
<i>Rosmarinus</i> sp. (rosemary)					
<i>Chrysomela texana</i> (Schaeffer) (Chrysomelidae).....	Mexico.....	1	....	....	Tex.
Passenger					
<i>Chrysomphalus pinnulifer</i> Maskell (Diaspididae).....	Africa (country-?), India, Unknown.	....	....	3	Mass., N. Y., Wash.
<i>Dendrobium</i> sp. (leaf)					
<i>Dracaena</i> sp. (leaf)					
Orchid (plant)					
<i>Chrysospora combinans</i> (Walker) (Noctuidae).....	Asia (country-?).....	....	1	....	Calif.
Aircraft					
<i>Cicadella viridis</i> (Linnaeus) (Cicadellidae).....	Asia (country-?), Japan, Okinawa, Philippines.	3	28	....	Alaska, Calif., Del., Wash.
Aircraft					
Cargo					
<i>Cladonia elongatula</i> (Klug) (Tenthredinidae).....	Austria, Germany.....	3	....	....	Mass., N. Y.
<i>Rosa</i> sp. (cut flower)					
<i>Cladius pectinicornis</i> (Fourcroy) (Tenthredinidae).....	England, Germany.....	3	....	1	Ill., Pa., Va.
<i>Rosa</i> sp. (cut flower)					
<i>Cladoceros optabilis</i> (Boisduval) (?) (Noctuidae).....	Unknown.....	....	1	....	Calif.
Aircraft					
<i>Clavaspis herculeana</i> (Doane & Hadden) (Diaspididae).....	Ecuador, Philippines, Puerto Rico, Trinidad.	4	....	....	Fla., N. Y., Wash.
<i>Spondias</i> sp. (mombin)					
<i>Clerada apicicornis</i> Signoret (Lygaeidae).....	Puerto Rico.....	1	....	....	P. R.
<i>Capsicum</i> sp. (pepper)					
<i>Cligeus distinctus</i> Distant (Lygaeidae).....	Colombia, Mexico.....	1	1	....	Ariz., Tex.
Aircraft					
<i>Cucumis melo</i> (melon)					
<i>Cloresmus ocpalensis</i> (Westwood) (Coreidae).....	India.....	....	....	1	Fla.
Orchid (plant)					
<i>Coccus viridis</i> (Green) (Coccidae).....	Bahamas, Haiti, Hawaii, India, St. Kitts, Trinidad, Tahiti, Unknown.	28	2	5	Am. V.I., Calif., Fla., Hawaii, N. J. Pa.
<i>Alpinia purpurata</i> (red ginger) leaf					
<i>Codiaeum variegatum</i> (croton) leaf					
<i>Coffea arabica</i> (Arabian coffee) leaf					
<i>Gardenia jasminoides</i> (gardenia) leaf					
<i>Gerbera</i> sp. (leaf & stem)					
<i>Ixora</i> sp. (cutting)					
<i>Plectone maculata</i> (leaf)					
<i>Plumeria</i> sp. (leaf)					
<i>Colopterus amputatus</i> Erichson (Nitidulidae).....	Guyana, Honduras.....	2	....	....	La., N. Y.
<i>Mangifera indica</i> (mango)					
<i>Colopterus latus</i> (Murray) (Nitidulidae).....	Mexico.....	1	....	4	Calif., Tex.
Bromeliad (plant)					
<i>Fragaria</i> sp. (strawberry)					
Orchid (plant)					
<i>Colopterus macropterus</i> (Erichson) (Nitidulidae).....	Argentina, Mexico, Venezuela.	2	1	....	Md., N. Y., Tex.
<i>Fragaria</i> sp. (strawberry)					
<i>Malus sylvestris</i> (apple)					
<i>Zea mays</i> (corn)					
<i>Conocephalus altator</i> (Saussure) (Tettigoniidae).....	Hawaii.....	2	....	....	Hawaii
Foliage (mixed)					
<i>Conoderus bifoveatus</i> (Palisot de Beauvois) (Elateridae).	Unknown.....	....	1	....	P. R.
Aircraft					
<i>Conoderus exsul</i> (Sharp) (Elateridae).....	Hawaii.....	4	Hawaii
Baggage					
Flowers (mixed)					
Mail					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Conoderus rufangulus</i> (Cyllenhal) (Elateridae).....	Chile, Venezuela.....	1	....	1	La., N. Y.
Cucumis melo (melon)					
Orchid (plant)					
<i>Conoderus scalaris</i> (Germar) (Elateridae).....	Peru(?).....	....	1	....	Fla.
Aircraft					
<i>Conotelus conicus</i> (Fabricius) (Nitidulidae).....	Dominican Republic....	1	....	....	P. R.
Zea mays (corn)					
<i>Conotelus mexicanus</i> Murray (Nitidulidae).....	Hawaii, Mexico.....	69	....	....	Ariz., Calif., Hawaii, Ill., Tex.
Allium ampeloprasum (leek)					
A. cepa (onion)					
Aster sp. (cut flowers)					
Beta vulgaris var. cicla (swiss chard)					
Chrysanthemum sp. (cut flowers)					
Gardenia jasminoides (cut flowers)					
Lactuca sativa (lettuce)					
Lathyrus sp. (cut flowers)					
Phaseolus vulgaris (green bean)					
Plumeria sp. (cut flowers)					
Raphanus sativus (radish)					
Ruta sp. (follage)					
Zea mays (corn)					
<i>Conotrachelus agavacatae</i> Barber (Curculionidae).....	Guatemala, Honduras, Mexico.....	12	1	....	Ariz., Fla., Tex.
Persea americana (avocado)					
<i>Conotrachelus perseae</i> Barber (Curculionidae).....	Honduras, Mexico.....	2	....	....	La., N. Y.
Persea americana (avocado)					
<i>Coptocycla atroannulus</i> Sharp (Chrysomelidae).....	Costa Rica.....	....	....	1	Calif.
Bromeliad (plant)					
<i>Coptosoma xanthogramma</i> (White) (Plataspidae).....	Hawaii, West Pacific, Unknown.	6	....	....	Hawaii
Aircraft					
Baggage					
Flowers (mixed)					
Malus sylvestris (apple)					
<i>Coptotermes formosanus</i> Shiraki (Rhinotermitidae).....	Hawaii, Japan(?).....	2	....	....	Hawaii, La.
Baggage					
Cargo					
<i>Coptotermes formosanus</i> Shiraki (?) (Rhinotermitidae)....	Asia (country-?), Formosa	1	1	....	Alaska, Md.
Aircraft					
Wood (crate)					
<i>Cordylomera spinicornis</i> (Fabricius) (Cerambycidae).....	Cameroon.....	1	....	....	Fla.
Cargo hold (of ship)					
<i>Coryphosoma stenoptera</i> (Schaum) (Acrididae).....	Ethiopia.....	....	1	....	Del.
Aircraft					
<i>Corythaica venusta</i> (Champion) (Tingidae).....	Mexico.....	....	....	1	Ariz.
Debris (with misc. plants)					
<i>Corythucha championi</i> Drake & Cobben (Tingidae).....	Mexico.....	....	....	1	Calif.
Bromeliad (plants)					
<i>Cossus cossus</i> Linnaeus (Cossidae).....	Italy.....	3	....	....	Calif., Fla.
Wood (crates)					
<i>Cotinis nitida</i> (Linnaeus) (Scarabaeidae).....	Asia (country-?), West Pacific.	....	3	....	Alaska, Calif.
Aircraft					
<i>Craspedoxantha marginalis</i> (Wiedemann) (Tephritidae)....	South Africa.....	....	....	1	D. C.
Vernonia splendens (seed)					
<i>Craspeduchus bilimeki</i> (Distant) (Lygaeidae).....	Mexico.....	....	....	1	Tex.
Euphorbia sp. (cutting)					
<i>Craspeduchus uhleri</i> (Stal) (Lygaeidae).....	Mexico.....	....	....	1	Tex.
Euphorbia sp. (cutting)					
<i>Cricococcus matsumotoi</i> (Shiraiwa) (Pseudococcidae).....	Japan.....	....	....	1	Wash.
Fyrus communis (pear)					
<i>Cryphula apicata</i> (Distant) (Lygaeidae).....	Guatemala, Honduras, Mexico.	....	....	6	Fla., Tex.
Bromeliad (plant)					
Orchid (plant)					
<i>Cryphula fasciata</i> (Distant) (Lygaeidae).....	Costa Rica.....	....	....	1	Fla.
Bromeliad (plant)					
<i>Cryptoblabes gnidiella</i> (Milliere) (Phycitidae).....	Bermuda, Greece, Italy, Lebanon, Morocco, Portugal(?), Spain, Unknown.	16	26	....	Bermuda, Fla., Ill., La., N. J., N. Y., Pa., S. C., Va.
Citrus aurantifolia (lime)					
C. limon (lemon)					
C. reticulata cv. (cultivar orange)					
C. sinensis (sweet orange)					
Eriobotrya japonica (loquat)					
Ficus carica (fig)					
Falm (leaf)					
Funica granatum (pomegranate)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Cryptophlebia illepada</i> (Butler)(Olethreutidae).....	Hawaii.....	2	....	....	Hawaii
<i>Litchi chinensis</i> (lychee)					
<i>Cryptophlebia leucotreta</i> (Meyrick)(Olethreutidae).....	Angola, Ivory Coast, Kenya, Liberia, Nigeria, Senegal, South Africa, Unknown.	8	7	....	Md., Mich., N. Y., Pa., Va.
<i>Capsicum</i> sp. (pepper)					
<i>Citrus sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (fruit)					
<i>Punica granatum</i> (pomegranate)					
<i>Zea mays</i> (corn)					
<i>Cryptophlebia schistaceana</i> (Snellen)(Olethreutidae)....	Unknown.....	1	....	....	Wash.
<i>Saccharum officinarum</i> (sugarcane)					
<i>Cryptorhynchus mangiferae</i> (Fabricius)(Curculionidae)...	Australia, Guam, Hawaii, India, Kenya, Philippines.	62	7	1	Calif., Guam, Hawaii, N. Y., Tex., Wash, Va.
<i>Mangifera indica</i> (mango)					
<i>Cryptotermes brevis</i> (Walker)(Kalotermitidae).....	Bahamas, Cuba, Hawaii, Philippines.	13	1	....	Calif., Fla., Hawaii
Baggage					
<i>Bambusa</i> sp. (bamboo)					
Cargo					
Mail					
Quarters (of ship)					
Wood					
<i>Ctenopseustis obliquana</i> (Walker)(Tortricidae).....	New Zealand.....	2	....	....	Hawaii
<i>Malus sylvestris</i> (apple)					
<i>Curculio elephas</i> (Gyllenhal)(Curculionidae).....	Greece, Italy, Portugal, Spain, Yugoslavia.	68	....	....	Ill., Mass., N. Y.
<i>Castanea sativa</i> (chestnut)					
<i>Curculio nucum</i> Linnaeus (Curculionidae).....	Italy, Yugoslavia.....	3	....	1	Calif., Mass., N. Y.
<i>Corylus avellana</i> (filbert)					
<i>Cyclocephala dimidiata</i> Burmeister (Scarabaeidae).....	Mexico.....	1	....	....	Tex.
Cargo					
<i>Cyclocephala signaticollis</i> Burmeister (Scarabaeidae)...	South America.....	....	1	....	N. Y.
Aircraft					
<i>Cyclocephala villosa</i> Blanchard (Scarabaeidae).....	Okinawa.....	1	....	....	Del.
Aircraft					
<i>Cydonoides albipennis</i> (Say)(Cydnidae).....	Mexico.....	2	....	....	Tex.
Baggage					
<i>Portulaca oleracea</i> (purslane)					
<i>Cydnus lepidus</i> Stal (Cydnidae).....	Nigeria.....	1	....	....	La.
Cargo (at large)					
<i>Cydnus nigritus</i> (Fabricius)(Cydnidae).....	Asia (country-?), Japan.	....	4	....	Wash.
Aircraft					
<i>Cylas formicarius elegantulus</i> (Summers)(Curculionidae).	Antigua, Cuba, Dominican Republic, Ecuador, Haiti, Jamaica, Mexico, Montserrat, Puerto Rico.	36	4	....	Am. V.I., Fla., N. Y., Pa., P. R., Tex.
<i>Ipomoea batatas</i> (sweetpotato)					
Quarters (of ship)					
<i>Cylas formicarius formicarius</i> (Fabricius)(Curculionidae).....	Malaysia, Philippines..	2	....	....	N. Y., Wash.
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Cymus angustatus</i> Stal (Lygaeidae).....	Mexico.....	1	....	....	Tex.
Moss - unidentified					
<i>Cymus guatemalanus</i> Distant (Lygaeidae).....	Honduras.....	....	....	1	Fla.
Orchid (plant)					
<i>Cynips quercuscalicis</i> Burgsdorf (Cynipidae).....	Italy.....	1	....	....	Md.
<i>Quercus</i> sp. (acora)					
<i>Cyrtopistomus castaneus</i> (Roelofs)(Curculionidae).....	Germany.....	....	1	....	Del.
Aircraft					
<i>Dacus costalis</i> (Shiraki)(Tephritidae).....	Hong Kong(?)	1	....	....	Hawaii
Cargo					
<i>Dacus cucurbitae</i> Coquillett (Tephritidae).....	Hawaii.....	7	1	....	Calif., Hawaii
<i>Cucumis sativus</i> (cucumber)					
<i>Lycopersicon esculentum</i> (tomato)					
<i>Sechium edule</i> (chayote)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Dacus dorsalis</i> Hendel (Tephritidae).....	Hawaii.....	55	2	....	Calif., Guam, Hawaii
<i>Calophyllum inophyllum</i> (kamani)					
<i>Carica papaya</i> (papaya)					
<i>Eugenia jambos</i> (rose apple)					
<i>E. malaccensis</i> (mountain apple)					
<i>Ficus carica</i> (fig)					
<i>Litchi chinensis</i> (lychee)					
<i>Mangifera indica</i> (mango)					
<i>Musa</i> sp. (banana)					
<i>Fersea americana</i> (avocado)					
<i>Psidium guajava</i> (guava)					
<i>Punica granatum</i> (pomegranate)					
<i>Terminalia catappa</i> (tropical almond)					
<i>Dacus oleae</i> (Gmelin) (Tephritidae).....	Crete, Greece, Italy, Lebanon, Spain, Unknown.	60	....	....	Calif., Ill., Mass., N. Y., Pa., P. R., Va., Oreg.
<i>Olea europaea</i> (olive)					
<i>Dallasiellus lugubris</i> (Stal) (Cynidae).....	El Salvador.....	1	....	....	Oreg.
Cargo (cotton linters)					
<i>Dargida graminivora</i> Walker (Noctuidae).....	Colombia (?).....	....	1	....	Fla.
Aircraft					
<i>Dasidactylus sellatus</i> (Crotch) (Languriidae).....	Mexico.....	....	....	1	Tex.
<i>Zamia furfuracea</i> (cycad plant)					
<i>Davara caricae</i> (Dyar) (Phycitidae).....	Bahamas, Dominican Republic.	4	....	....	Fla., P. R.
<i>Carica papaya</i> (papaya)					
<i>Delphacodes gluciophila</i> Muir (Delphacidae).....	Ecuador(?).....	....	1	....	Fla.
Aircraft					
<i>Delphacodes humilis</i> (Van Duzee) (Delphacidae).....	Unknown.....	....	1	....	Fla.
Aircraft					
<i>Delphacodes nigra</i> (Crawford) (Delphacidae).....	Ecuador(?).....	....	1	....	Fla.
Aircraft					
<i>Delphacodes pacifica</i> (Crawford) (Delphacidae).....	Mexico, Vietnam.....	2	....	....	Ariz., Del.
Cargo					
<i>Delphacodes propinqua</i> (Fieber) (Delphacidae).....	Asia (country-?), Bahamas, Thailand.	....	6	....	Calif., Del., Fla., Wash.
Aircraft					
<i>Delphacodes puella</i> (Van Duzee) (Delphacidae).....	Bahamas, Okinawa(?).....	1	1	....	Del., Fla.
Aircraft					
Cargo					
<i>Deltocephalus distinctus</i> Motschulsky (Cicadellidae)....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Deltocephalus subviridis</i> (Metcalf) (Cicadellidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Dialeurodes egregissima</i> Sampson & Drews (Aleyrodidae)....	El Salvador.....	....	....	1	Fla.
<i>Ficus</i> sp. (leaf)					
<i>Dialeurodes kirkaldyi</i> (Kotinsky) (Aleyrodidae).....	Hawaii, Japan, Philippines, Tahiti.	7	1	3	Calif., Hawaii
<i>Gardenia taitensis</i> (leaf)					
<i>Gardenia</i> sp. (leaf)					
<i>Jasminum sambac</i> (pikake) leaf					
<i>Plumeria</i> sp. (leaf)					
<i>Dialeurodes tristylis</i> Takahashi (Aleyrodidae).....	Japan.....	....	4	....	Oreg.
<i>Eurya</i> sp. (leaf)					
Leaf - unidentified					
<i>Diaphania indica</i> (Saunders) (Pryaustidae).....	Jamaica.....	1	....	....	Fla.
Herb - unidentified					
<i>Diaprepes abbreviatus</i> (Linnaeus) (Curculionidae).....	Puerto Rico.....	2	....	....	P. R.
<i>Ananas comosus</i> (pineapple)					
<i>Dioscorea</i> sp. (yam)					
<i>Diatraea busckella</i> Dyar & Heinrich (Crambidae).....	Colombia.....	....	....	4	D. C.
<i>Tripsacum</i> sp. (gamagrass)					
<i>Diatraea considerata</i> Heinrich (Crambidae).....	Mexico.....	5	....	....	Ariz., Tex.
<i>Saccharum officinarum</i> (sugarcane)					
<i>Dichocrocis punctiferalis</i> (Guenee) (Pyraustidae).....	Japan.....	....	1	....	Wash.
<i>Pinus</i> sp. (plant & leaf)					
<i>Dichromorpha viridis</i> (Schudder) (Acrididae).....	Bahamas.....	1	....	....	Fla.
Baggage					
<i>Dicranotropis muiri</i> Kirkaldy (Delphacidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Dicranotropis nasaragawana</i> (Matsumura) (Delphacidae)....	Japan.....	....	1	....	Wash.
Aircraft					
<i>Dilophus febrilis</i> (Linnaeus) (Bibionidae).....	Europe (country-?), Ireland(?).....	2	Mass., Va.
Aircraft					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Dinara combusta</i> (Walker) (Notodontidae)..... Aircraft	Philippines.....	....	1	....	Wash.
<i>Dinaeopsis aculeata</i> Ferris (Diaspididae)..... Bromeliad (plant) Chamaedorea sp. (leaf)	Guatemala, Mexico.....	1	....	1	Calif., Tex.
<i>Dinoderus brevis</i> Horn (Bostrichidae)..... Bambusa sp. (bamboo) Wood (pallet)	Ceylon, Formosa, India.	6	....	....	Oreg., Pa., P. R.,
<i>Dicalandrea taitensis</i> (Guerin-Meneville) (Curculionidae)..... Baggage Cocos nucifera (coconut)	Hawaii.....	8	....	1	Calif., Hawaii
<i>Dioxyna picciola</i> (Bigot) (Tephritidae)..... Aircraft Bromeliad (plant)	Midway(?), Mexico Unknown.	....	2	1	Calif., Fla., Tex.
<i>Draeculacephala clypeata</i> Osborn (Cicadellidae)..... Aircraft	Colombia(?).....	....	10	....	Fla.
<i>Draeculacephala inscripta</i> Van Duzee (Cicadellidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
<i>Draeculacephala producta</i> (Walker) (Cicadellidae)..... Aircraft	Nicaragua(?).....	....	1	....	Fla.
<i>Ducecia japonica</i> (Thunberg) (Tettigoniidae)..... Aircraft	Asia (country-?).....	....	3	....	Alaska, Calif.
<i>Dynaspidiotus abieticola</i> Koroneos (Diaspididae)..... Abies sp. (leaf)	Greece.....	1	....	....	N. Y.
<i>Dyscinetus dytiscoides</i> Arrow (Scarabaeidae)..... Quarters (of ship)	Unknown.....	....	1	....	Tex.
<i>Dyscinetus morator</i> (Fabricius) (Scarabaeidae)..... Quarters (of ship)	Unknown.....	....	1	....	La.
<i>Dysdercus flavolimbatus</i> Stal (Pyrrhocoridae)..... Debris	Mexico.....	1	....	....	Tex.
<i>Dysdercus incertus</i> Distant (Pyrrhocoridae)..... Ananas comosus (pineapple)	Mexico.....	1	....	....	Tex.
<i>Dyspessa ulula</i> (Borckhausen) (Cossidae)..... Allium sativum (garlic)	Italy, Spain.....	4	....	....	N. Y., P. R.
<i>Earias inulana</i> (Boisduval) (Noctuidae)..... Hibiscus esculentus (okra)	Iraq.....	2	....	....	N. Y.
<i>Edessa bifida</i> (Say) (Pentatomidae)..... Bromeliad (plant) Orchid (plant)	Guatemala, Nicaragua.....	....	....	4	Fla.
<i>Edessa cornuta</i> Burmeister (Pentatomidae)..... Aircraft	Unknown.....	....	1	....	P. R.
<i>Elaphidion irroratum</i> (Linnaeus) (Cerambycidae)..... Baggage	Bahamas.....	1	....	....	Fla.
<i>Elaphria chalcidonia</i> (Hubner) (Noctuidae)..... Aircraft	South America (country-?).....	....	1	....	Fla.
<i>Elasmolomus cordidus</i> (Fabricius) (Lygaeidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<i>Euphalodes atomarius</i> (Drury) (Cerambycidae)..... Aircraft	Europe (country-?).....	....	1	....	Del.
<i>Endria inimica</i> (Say) (Cicadellidae)..... Aircraft	Bahamas, West Indies (country-?).....	....	2	....	Fla.
<i>Emmonodia unistrigata</i> (Guenee) (?) (Noctuidae)..... Aircraft	Midway.....	....	1	....	Calif.
<i>Ephyrodes cacata</i> Guenee (?) (Noctuidae)..... Aircraft	Panama(?).....	....	1	....	Fla.
<i>Epicaerus cognatus</i> Sharp (Curculionidae)..... Solanum tuberosum (potato) tuber	Mexico.....	1	....	....	Tex.
<i>Epicaute callosa</i> LeConte (Meloidae)..... Baggage	Mexico.....	1	....	....	Tex.
<i>Epichorista ionephela</i> (Neyrick) (Tortricidae)..... Ornithogalum thyrsoides (cut flowers)	South Africa.....	1	....	....	N. Y.
<i>Epilachna dentulata</i> Dieke (Coccinellidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
<i>Epilachna niponica</i> Lewis (Coccinellidae)..... Brassica campestris (Chinese cabbage)	Korea.....	....	1	....	Oreg.
<i>Epinotia aporema</i> (Walsingham) (Olethreutidae)..... Crotalaria sp. (cut flower) Cucurbita maxima (squash) Phaseolus vulgaris (string bean) Vicia faba (faba bean) Vigna sinensis (cowpea)	Chile, Colombia, Ecuador, Guatemala, Mexico, Peru, Puerto Rico, Venezuela.	11	5	Fla., N. Y., Pa., Tex.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Epiphyas postvittana</i> (Walker) (Tortricidae).....	Australia, New Zealand.	4	1	...	Hawaii, Wash.
<i>Fragaria</i> sp. (strawberry)					
<i>Malus sylvestris</i> (apple)					
<i>Prunus</i> sp. (fruit)					
<i>Ericia inangulata</i> (Guenee) (Noctuidae).....	Asia (country-?), Japan, Midway.	...	5	...	Alaska, Calif., Wash.
Aircraft					
<i>Ernobius abietis</i> (Fabricius) (Anobiidae).....	Europe (country-?), Germany.	2	...	1	Md., Ohio, Pa.
<i>Picea</i> sp. (spruce cone)					
<i>Euaulana austroa</i> Drake (Tingidae).....	Australia.....	1	...	...	N. Y.
<i>Banksia</i> sp. (cut flowers)					
<i>Euaestoides acutangulus</i> (Thomson) (Tephritidae).....	Mexico.....	2	...	...	Tex.
<i>Lactuca sativa</i> (lettuce)					
<i>Eublemma "anachoresis"</i> (Wallengren) (Noctuidae).....	Philippines.....	...	1	...	Hawaii
Aircraft					
<i>Eublemma cochylioides</i> (Guenee) (Noctuidae).....	Kenya.....	...	...	1	D. C.
<i>Vernonia</i> sp. (seed)					
<i>Eublemma dimidialis</i> (Fabricius) (Noctuidae).....	Asia (country-?).....	...	1	...	Wash.
Aircraft					
<i>Eucalandra setulosa</i> (Gyllenhal) (Curculionidae).....	Mexico, Unknown.....	1	1	...	Tex., Va.
<i>Bambusa</i> sp. (bamboo)					
Debris					
<i>Euclidemsa mygodon</i> (Cramer) (Noctuidae).....	Asia (country-?).....	...	1	...	Alaska
Aircraft					
<i>Euceraphis punctipennis</i> (Zetterstedt) (Aphididae).....	Netherlands.....	...	...	1	N. J.
<i>Betula</i> sp. (plant)					
<i>Euetheola humilis</i> Burmeister (Scarabaeidae).....	Colombia, Unknown.....	...	2	...	Fla.
Aircraft					
<i>Euetheola rugiceps</i> (LeConte) (?) (Scarabaeidae).....	South America (country-?).....	...	1	...	Fla.
Aircraft					
<i>Eugasteroides loricatus</i> (Gerstaecker) (Tetrigonidae).....	Kenya.....	...	...	1	Calif.
Cargo					
<i>Euleia heraclei</i> (Linnaeus) (Tephritidae).....	England, Germany.....	...	4	...	Fla., Mass., Va.
<i>Apium graveolens</i> var. <i>dulce</i> (celery)					
<i>Nasturtium officinale</i> (watercress)					
<i>Petroselinum crispum</i> (parsley)					
<i>Eumaenas salamina</i> (Cramer) (Noctuidae).....	Asia (country-?).....	...	1	...	Alaska
Aircraft					
<i>Euphoria basalis</i> Gory & Percheron (Scarabaeidae).....	Honduras.....	...	...	1	Tex.
Orchid (plant)					
<i>Euphoria dimidiata</i> Gory & Percheron (Scarabaeidae).....	Mexico.....	...	...	1	Tex.
Orchid (plant)					
<i>Euphoria kerni</i> Haldeman (Scarabaeidae).....	Mexico.....	8	...	...	Pa., Tex.
Automobile					
<i>Cucumis melo</i> (melon)					
<i>Dianthus caryophyllus</i> (carnation)					
Mail					
<i>Rosa</i> sp. (cut flowers)					
<i>Euphoria leocographa</i> Gory & Percheron (Scarabaeidae).....	Costa Rica, Mexico.....	1	1	...	Ariz., Fla.
Automobile					
<i>Sechium edule</i> (chayote)					
<i>Euphoria sepulchralis floridana</i> Casey (Scarabaeidae).....	Bahamas.....	...	1	...	Fla.
Aircraft					
<i>Euphoria texana</i> Schaeffer (Scarabaeidae).....	Mexico.....	1	...	...	Tex.
<i>Rosa</i> sp. (rose)					
<i>Euphyllura olivina</i> (Costa) (Psyllidae).....	Greece, Spain.....	3	...	...	Ill., Mass., N. Y.
<i>Olea</i> sp. (olive)					
<i>Eurytoma amygdali</i> Enderlein (Eurytomidae).....	Greece, Israel.....	2	...	...	Mass., Va.
<i>Prunus amygdalus</i> (almond)					
<i>Euproctis perpusillans</i> Strand (Lymantriidae).....	Japan.....	...	1	...	Calif.
Aircraft					
<i>Eupteryx triangularis</i> Matsumura (Cicadellidae).....	Japan(?).....	...	1	...	Fla.
Quarters (of ship)					
<i>Euscepes postfasciatus</i> (Fairmaire) (Curculionidae).....	Brazil, Trinidad, Venezuela, Unknown.	1	4	...	Aia., Fla., Md.
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Euxoa crassa</i> (Treitschke) (?) (Noctuidae).....	Spain.....	1	...	...	N. J.
Baggage					
<i>Euxoa segetum</i> (Dennis & Schiffermuller) (?) (Noctuidae).....	France.....	...	1	...	Del.
Aircraft					
<i>Everes comyntas</i> (Godart) (Lycaenidae).....	Mexico.....	9	Tex.
<i>Pisum sativum</i> (pea)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Evergestis forficalis</i> (Linnaeus) (Pyraustidae).....	England, Germany, Italy, Yugoslavia.	....	4	....	La., Md., N. Y.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Exitianus capicola</i> (Stal) (Cicadellidae).....	South Africa.....	1	....	....	N. Y.
<i>Vitis</i> sp. (grape)					
<i>Exitianus obscurinervis</i> (Stal) (Cicadellidae).....	Argentina, Ecuador.....	....	3	....	Fla.
Aircraft					
<i>Exitianus picatus</i> (Gibson) (Cicadellidae).....	Mexico.....	....	1	....	Tex.
Automobile					
<i>Exitianus taeniaticeps</i> (Kirschbaum) (Cicadellidae).....	Germany.....	....	1	....	Del.
Aircraft					
<i>Exptochomera minima</i> (Guerin-Meneville) (Lygaeidae).....	Mexico.....	....	....	1	Tex.
Orchid (plant)					
<i>Filippia viburni</i> (Signoret) (Coccidae).....	England.....	....	2	....	N. Y.
<i>Hedera helix</i> (English Ivy) leaf					
<i>Frankliniella formosae</i> Moulton (Thripidae).....	Asia (country-?), Korea, Japan.	52	30	1	Alaska, Calif., Oreg., Wash.
Flowers:					
(<i>Chrysanthemum morifolium</i> , <i>Chrysanthemum</i> sp., <i>Dahlia</i> sp., <i>Delphinium</i> sp., <i>Dianthus</i> sp., <i>Gardenia</i> sp., <i>Gerberia</i> sp., <i>Gladiolus</i> sp., <i>Lilium</i> sp., <i>Rosa</i> sp., <i>Zinnia</i> sp., and unidentified flowers)					
<i>Frankliniella intonsa</i> (Trybom) (Thripidae).....	Europe (country-?), Poland, Sweden.	7	....	....	Mich., Wash.
Flowers:					
(<i>Dianthus caryophyllus</i> , <i>Rosa</i> sp., and unidentified flowers)					
Seed - unidentified					
<i>Frankliniella schultzei</i> (Trybom) (Thripidae).....	South Africa.....	1	....	....	Mich.
<i>Ornithogalum thyrsoides</i> (Cape chinkerichee)					
<i>Fundella pellucens</i> Zeller (Phytididae).....	St. Kitts.....	1	....	....	P. R.
<i>Cajanus cajan</i> (pigeon pea)					
<i>Furcaspis oceanica</i> Lindinger (Diaspididae).....	Kwajalein.....	7	5	2	Hawaii
<i>Cocos nucifera</i> (coconut)					
<i>Furcipes rectirostris</i> (Linnaeus) (Curculionidae).....	Japan.....	....	....	2	N. J.
<i>Prunus sargentii</i> (seed)					
<i>Gahaniola phragmitis</i> Erdos (Eurytomidae).....	Austria.....	2	....	....	Ga., Md.
<i>Phragmites communis</i> (reed) stem					
<i>Galgula partita</i> Guenee (Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Galgupha quadrisignata</i> (Stal) (Cydniidae).....	Mexico.....	....	....	2	Tex.
Bromeliad (plant)					
Cactus (plant)					
<i>Gelechia ericetella</i> (Hubner) (Gelechiidae).....	Norway, Scotland.....	3	....	....	N. Y.
<i>Calluna vulgaris</i> (heather)					
<i>Geneaparlatoria pseudaspidiotus</i> (Lindinger) (Diaspididae).....	Hawaii, Trinidad.....	....	....	5	Calif., Fla.
<i>Dendrobium</i> sp. (plant)					
Orchid (plant)					
<i>Geniates panamensis</i> Arrow (Scarabaeidae).....	Central America (country-?), Panama, Unknown.	....	39	....	Fla.
Aircraft					
<i>Genuchinus v-notatus</i> Westwood (Scarabaeidae).....	Mexico.....	....	....	1	Tex.
Bromeliad (plant)					
<i>Genuchus hottentotus</i> (Fabricius) (Scarabaeidae).....	South Africa.....	1	....	....	N. Y.
<i>Protea</i> sp. (cut flowers)					
<i>Geotomus pygmaeus</i> (Dallas) (Cydniidae).....	Asia (country-?), Okinawa(?), Thailand, Vietnam.	....	10	....	Alaska, Del., Wash.
Aircraft					
<i>Gesonia obeditalis</i> Walker (Noctuidae).....	Okinawa, Japan.....	....	2	....	Calif., Del.
Aircraft					
<i>Gesonula punctifrons</i> (Stal) (Acrididae).....	Japan.....	....	2	....	Calif.
Aircraft					
<i>Giraudiella inclusa</i> (Frauenfeld) (Cecidomyiidae).....	Austria, Italy, Yugoslavia.	6	....	....	Ga., Ill., La., Md., Tex.
<i>Phragmites communis</i> (reed) stem					
<i>Glycyphana fulvistenma</i> Motschulsky (Scarabaeidae).....	Unknown.....	....	1	....	Wash.
Aircraft					
<i>Gnorimoschema ocellatella</i> (Boyd) (Gelechiidae).....	Soviet Union, United Arab Republic.	....	2	....	La., Pa.
<i>Beta vulgaris</i> (beet)					
<i>Gnorimoschema plaeosoma</i> (Turner) (Gelechiidae).....	Australia.....	....	2	....	Hawaii
<i>Lycopersicon esculentum</i> (tomato)					
<i>Graminella nigrifrons</i> (Forbes) (Cicadellidae).....	Asia (country-?), West Indies, Unknown.	....	3	....	Am. V.I., Del., Fla.
Aircraft					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Graminella nigrripennis</u> (DeLong)(Cicadellidae)..... Aircraft	Panama(?).....	....	1	....	Fla.
<u>Graminella villica</u> (Crumb)(Cicadellidae)..... Aircraft	Ecuador(?).....	....	1	....	Fla.
<u>Grammophorus minor</u> Schwarz (Elateridae)..... Vitis sp. (grape)	Chile.....	1	....	....	N. Y.
<u>Grammodes geometrica</u> (Fabricius)(Noctuidae)..... Aircraft	Asia (country-?).....	....	2	....	Calif.
<u>Grammodes geometrica orientalis</u> Warren (Noctuidae)..... Aircraft	Asia (country-?)..... Japan, Midway, Unknown.	....	8	....	Alaska, Calif., Wash.
<u>Granida albolineata</u> Motschulsky (Scarabaeidae)..... Aircraft	Japan(?).....	....	1	....	Wash.
<u>Graphocephala coccinea</u> (Forester)(Cicadellidae)..... Chamaedorea sp. (leaf)	Mexico.....	1	....	....	Tex.
<u>Graphocephala versuta</u> (Say)(Cicadellidae)..... Aircraft	Bahamas(?).....	....	1	....	Fla.
<u>Grapholitha funebrana</u> Treitschke (Olethreutidae)..... Prunus domestica (plum)	Austria, England.....	1	1	....	Mass., Wash.
<u>Graphosoma lineatum</u> Linnaeus (Pentatomidae)..... Cucurbit (seed)	Italy.....	....	....	1	Mass.
<u>Graptostethus namiliensis</u> (Stal)(Lygaeidae)..... Ananas comosus (pineapple)	Hawaii.....	1	....	....	Hawaii
<u>Gryllotalpa africana</u> Palisot de Beauvois (Gryllotalpidae)..... Aircraft Cargo	Asia (country-?), Italy, Japan, Philippines, Singapore.	2	23	1	Alaska, Calif., Del., Hawaii, N. Y., Wash.
Vitis sp. (grape seedlings)					
<u>Gryllus assimilis</u> (Fabricius)(Gryllidae)..... Aircraft Baggage Orchid (plant)	Cuba, Guatemala, Haiti(?), Mexico, Panama.	1	4	2	Calif., Fla., Tex.
<u>Gryllus bimaculatus</u> DeGeer (Gryllidae)..... Aircraft Baggage Cargo Cargo hold (of ship) Mail	Asia (country-?), Hong Kong, Ireland, Italy, Japan, Libya, Okinawa, Philippines, Thailand, Vietnam, Unknown.	10	79	....	Alaska, Calif., Del., Hawaii, N. Y., Pa., Tex., Wash.
<u>Gryllus capitatus</u> Saussure (Gryllidae)..... Aircraft Baggage Cucumis melo (melon) Mail	Chile, Ecuador, Peru, South America (country-?), Unknown.	5	6	....	Fla., N. Y.
<u>Gymnandrosoma aurantianum</u> Costa Lima (Olethreutidae).... Citrus sinensis (sweet orange)	Argentina, Brazil(?)....	....	2	....	Mass., N. Y.
<u>Hadena reticulata</u> (Villiers)(Noctuidae)..... Aircraft	Germany, Turkey.....	....	3	....	Del.
<u>Haldorus sexpunctatus</u> (Berg)(Cicadellidae)..... Aircraft	Bahamas(?).....	....	1	....	Fla.
<u>Hansenia pulverulenta</u> (Guerin-Meneville)(Flatidae).... Chamaedorea sp. (leaf)	Mexico.....	1	....	....	Tex.
<u>Haplothrips gowdeyi</u> (Franklin)(Phlaeothripidae)..... Flowers: (Bougainvillea sp., Strongylodon macrobotrys, and unidentified flower)	Guam, Hawaii, Thailand.	4	....	....	Calif., Hawaii
<u>Haplotinea ditella</u> (Potiez & Michaud)(Tineidae)..... Cargo	Germany.....	1	....	....	N. C.
<u>Haptognathus pacificus</u> Gillogly (Nitidulidae)..... Plumeria sp. (cut flower)	Guam.....	1	....	....	Hawaii
<u>Haptoncus californicus</u> Gillogly (Nitidulidae)..... Malus sylvestris (apple)	Australia.....	2	....	....	Hawaii
<u>Haptoncus luteolus</u> Erichson (Nitidulidae)..... Ananas comosus (pineapple) Debris (grain residue) Mail	Brazil, Dominican Republic, Mexico, Puerto Rico, St. Kitts, South America (country-?).	8	1	2	Am. V.I., Fla., N. C., P. R., Tex.
<u>Saccharum officinarum</u> (sugarcane) <u>Sorghum dochna</u> var. <u>technicum</u> (broom corn) Virois sp. (logs) <u>Zea mays</u> (corn)					
<u>Haptoncus reflexicollis</u> Motschulsky (Nitidulidae)..... Aircraft	Jamaica(?).....	1	Fla.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Heliocontia apicalis</i> (Herrich-Schaffer) (Noctuidae)..... Aircraft	Jamaica.....	....	1	....	Fla.
<i>Heliothis armigera</i> (Hubner) (Noctuidae)..... Aircraft	Asia (country-?).....	....	5	....	Alaska, Wash.
<i>Heliothis phloxiphaga</i> (Grote & Robinson) (Noctuidae).... <i>Capsicum</i> sp. (pepper)	Mexico.....	1	....	....	Ariz.
<i>Helochara argentinea</i> (Berg) (Cicadellidae)..... Aircraft	Chile.....	....	1	....	Fla.
<i>Hemiberlesia palmae</i> (Cockerell) (Diaspididae)..... Bromeliad (plant)	Brazil, Costa Rica, Nicaragua, Panama.	1	....	4	Calif., Fla.
<i>Citrus sinensis</i> (sweet orange)					
<i>Hemimec juliana</i> (Curtis) (Olethreutidae)..... Chestnut	Italy.....	3	....	....	Mass., N. Y.
<i>Quercus suber</i> (oak) seed					
<i>Heraeus coquilletti</i> Barber (Lygaeidae)..... Cucumis melo (melon)	Mexico.....	1	....	....	Ariz.
<i>Heraeus guttatus</i> (Dallas) (Lygaeidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
<i>Hermonassa cecilia</i> Butler (Noctuidae)..... Aircraft	Japan.....	....	1	....	Wash.
<i>Herpetogramma licarsialis</i> (Walker) (Pyraustidae)..... Aircraft	Hawaii.....	1	8	....	Hawaii
Baggage					
<i>Heterachthes pallidus</i> Haldeman (Cerambycidae)..... Aircraft	Japan.....	....	1	....	Calif.
<i>Heterobostrychus aequalis</i> (Waterhouse) (Bostrichidae).... Aircraft	Asia (country-?), Ceylon, Colombia, Formosa, India, Madagascar, Malaysia, Pakistan, Philippines, Singapore, Thailand, Vietnam, Unknown.	405	10	....	Alaska, Ala., Calif., Del., Fla., Ga., Hawaii, La., Md., Mich., N. Y., Oreg., Pa., S. C., Tex., Va., Wash.
<i>Bambusa</i> sp. (bamboo)					
Cargo					
Cargo hold (of ship)					
Dunnage					
Mail					
Wood (crates)					
<i>Heterobostrychus brunneus</i> (Murray) (Bostrichidae)..... Wood (crates)	Ivory Coast.....	1	....	....	Fla.
<i>Heterogaster urticae</i> (Fabricius) (Lygaeidae)..... Cactus (plant)	Israel.....	....	....	1	N. Y.
<i>Heteropsylla fusca</i> Crawford (Psyllidae)..... Aircraft	Dominican Republic.....	....	1	....	P. R.
<i>Heteropternis respondens</i> (Walker) (Acrididae)..... Cargo	Hong Kong.....	1	....	....	Hawaii
<i>Heterotermes convexinotatus</i> (Snyder) (Rhinotermitidae).. Cargo	Antigua.....	1	....	....	Fla.
<i>Hippiscus rugosus</i> (Scudder) (Acrididae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
<i>Hilarocassis exclamatoris</i> (Linnaeus) (Chrysomelidae).... Acacia sp. (seed)	Mexico.....	....	....	1	Tex.
<i>Homalodisca ichtyocephala</i> (Signoret) (Cicadellidae).... Cucumis melo (melon)	Mexico.....	9	....	....	Tex.
<i>C. sativus</i> (cucumber)					
<i>Homalodisca insolita</i> (Walker) (Cicadellidae)..... Cucumis melo (melon)	Mexico, Nicaragua.....	1	....	1	Fla., Tex.
Orchid (plant)					
<i>Homoeogryllus japonicus</i> (Haan) (Gryllidae)..... Baggage	Japan.....	1	....	....	Alaska
<i>Homoeogryllus tessellatus</i> (Serville) (Gryllidae)..... Aircraft	Liberia.....	....	1	....	S. C.
<i>Homoeoxiphus lycoides</i> (Walker) (Gryllidae)..... Aircraft	Asia (country-?), Vietnam.	1	1	....	Del., Wash.
Cargo					
<i>Hordnia circeolata</i> (Baker) (Cicadellidae)..... Chrysanthemum sp. (cut flowers)	Mexico.....	1	....	....	Ariz.
<i>Hortensia similis</i> (Walker) (Cicadellidae)..... Aircraft	Colombia, Jamaica, Panama(?), Unknown.	....	9	....	Fla.
<i>Vibosorus illigeri</i> Reiche (Scrabaeidae)..... Aircraft	Cuba, Costa Rica(?), Dominican Republic(?), El Salvador(?), Haiti(?), Jamaica, Panama, Puerto Rico, Venezuela(?), Unknown.	1	24	Fla.
Baggage					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NOENTRY	PROPAGATION	
<i>Hyloctrupes bajulus</i> (Linnaeus) (Cerambycidae).....	Italy, Portugal.....	3	....	....	Calif., Ia., Wash.
Wood (crates)					
<i>Hyloctrupes palliatus</i> (Gyllenhal) (Scolytidae).....	Europe (country-?).....	1	1	....	Mich., Oreg.
Dunnage					
Picea sp. (bark)					
<i>Hyloctrupes liguiperda</i> (Fabricius) (Scolytidae).....	Italy, Portugal.....	3	....	....	Calif., La., Pa.
Wood (crates)					
<i>Hypenopsis macula</i> (Druce) (?) (Noctuidae).....	Panama.....	....	1	....	Fla.
Aircraft					
<i>Hypothanemus hampei</i> (Ferrari) (Scolytidae).....	Africa (country-?),	26	1	....	Fla., Hawaii, La.,
Coffea arabica (Arabian coffee)	Cameroon, Ethiopia,				N. C., N. Y.
Coffea sp. (coffee seed)	Ghana, Indonesia,				
	Ivory Coast, Liberia,				
	Malaysia, South				
	America (country-?),				
	South Africa, Tahiti.				
<i>Isothrips obscuratus</i> (Crawford) (Thripidae).....	New Zealand.....	1	....	....	Hawaii
Fragaria sp. (strawberry)					
<i>Ips acuminatus</i> (Gyllenhal) (Scolytidae).....	Sweden.....	1	....	....	Fla.
Wood (crates)					
<i>Ips plastographus</i> (LeConte) (Scolytidae).....	Mexico.....	1	....	....	Tex.
Wood (bark)					
<i>Ips typographus</i> (Linnaeus) (Scolytidae).....	Germany.....	....	1	....	Mich.
Dunnage					
<i>Inazuma dorsalis</i> (Motschulsky) (Cicadellidae).....	Asia (country-?),	1	3	....	Calif., Del., Wash.
Aircraft	Okinawa (?),				
Cargo	Philippines (?).				
<i>Inasara intermedia</i> (Brunner) (Tettigonidae).....	Honduras.....	....	....	1	Fla.
Orchid (plant)					
<i>Kuwanaspis pseudoleucaspis</i> (Kuwana) (Diaspididae).....	Japan.....	....	....	1	Fla.
Bambusa sp. (stem)					
<i>Lachnopus curvipes</i> (Fabricius) (Curculionidae).....	Unknown.....	....	1	....	P. R.
Aircraft					
<i>Lacinipolia stricta</i> (Walker) (Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Lacinipolia stricta</i> (Walker) (?) (Noctuidae).....	Japan (?).....	....	1	....	Calif.
Aircraft					
<i>Lampides boeticus</i> (Linnaeus) (Lycanidae).....	Hawaii, India.....	2	....	....	Hawaii, N. Y.
Sesbania grandiflora (cut flowers)					
Vegetables (mixed)					
<i>Larinus scolymii</i> Olivier (Curculionidae).....	Italy.....	1	....	....	Mass.
Cynara scolymus (artichoke)					
<i>Laspeyresia caryana</i> (Fitch) (Olethreutidae).....	Mexico.....	1	....	....	Tex.
Carya illinoensis (pecan)					
<i>Laspeyresia membrosa</i> Heinrich (Olethreutidae).....	Mexico.....	1	....	....	Calif.
Prosopis juliflora (mesquite)					
<i>Laspeyresia splendana</i> (Hubner) (Olethreutidae).....	Greece, Italy,	48	3	1	Ill., Md., Mass.,
Castanea sativa (chestnut)	Portugal, Rumania,				N. Y., Pa., S. C.,
Quercus sp. (oak seed)	Spain, Unknown.				Tex.
<i>Laspeyresia strobilella</i> (Linnaeus) (Olethreutidae).....	Austria, France,	22	1	3	Alaska, Ill., Md.,
Picea sp. (spruce cone)	Germany, Hungary,				Mass., N. Y.,
Pinus sp. (pine cone)	Israel (?), Italy,				Ohio, Pa.
	Netherlands, Norway,				
	Scotland, Switzerland,				
	Yugoslavia.				
<i>Lawana guttifascia</i> var. <i>obliqua</i> (Melichar) (Flatidae)....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<i>Lema bilineata</i> Gerner (Chrysomelidae).....	Chile.....	1	....	....	N. Y.
Vitis sp. (grape)					
<i>Lepidosaphes biadhae</i> Takahashi (Diaspididae).....	Guam, Saipan.....	3	....	....	Calif.
Arca catechu (betel nuts)					
<i>Lepidosaphes biadhae</i> Takahashi (?) (Diaspididae).....	Philippines.....	1	....	....	Hawaii
Arca catechu (betel nuts)					
<i>Lepidosaphes conchiformoides</i> Borchsenius (Diaspididae).....	Japan.....	....	7	....	Calif., Hawaii
Diospyros kaki (kaki persimmon)					
<i>Lepidosaphes esakii</i> Takahashi (Diaspididae).....	Kwajalein.....	1	Hawaii
Cocos nucifera (coconut)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Lepidosaphes kuwacola</i> Kuwana (Diaspididae)..... Ginkgo biloba (ginkgo) stem	Japan.....	....	....	1	Calif.
<i>Lepidosaphes maskelli</i> (Cockerell) (Diaspididae)..... Cryptomeria sp. (plant)	Japan.....	....	....	2	Wash.
<i>Lepidosaphes pistaciae</i> Archangelskaia (?) (Diaspididae).. Pistacia sp. (pistache)	Lebanon.....	1	....	....	Mass.
<i>Lepidosaphes tokionis</i> (Kuwana) (Diaspididae)..... Codiaeum sp. (croton) leaf	Hawaii, Philippines....	1	....	1	Hawaii, Wash.
<i>Lepidosaphes tubulorum</i> Ferris (Diaspididae)..... Herb - unidentified	Hong Kong.....	1	....	....	Hawaii
<i>Leptocoris trivittatus</i> (Say) (Rhopalidae)..... Cargo hold (of ship)	Unknown.....	....	1	....	Mich.
<i>Leptopharsa furculata</i> (Champion) (Tingidae)..... Moss - unidentified	Panama.....	1	....	....	Fla.
<i>Leptura obliterata</i> Haldeman (Cerambycidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
<i>Leucania formosana</i> (Butler) (?) (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<i>Leucania yu Guenée</i> (Noctuidae)..... Aircraft	Asia (country-?).....	....	2	....	Wash.
<i>Leucaspis loewi</i> Colvee (Diaspididae)..... Pinus sp. (leaf)	Europe (country-?).....	1	....	....	Wash.
<i>Leucaspis pusilla</i> Loew (Diaspididae)..... Pinus sp. (leaf)	Israel, Spain.....	2	....	....	Fla., N. Y.
<i>Leucaspis riccae</i> (Targioni-Tozzetti) (Diaspididae)..... Olea europaea (olive) leaf	Crete.....	1	....	....	Va.
<i>Leucinodes orbonalis</i> Guenée (Pyrastidae)..... Capsicum sp. (pepper)	Ghana, India(?), Liberia, Senegal.	6	1	....	Md., N. Y.
<i>Solanum melongena</i> (eggplant)					
<i>Lindingaspis rossi</i> (Maskell) (Diaspididae)..... Palm (leaf)	Africa (country-?).....	1	....	....	N. Y.
<i>Lindingaspis tingi</i> McKenzie (Diaspididae)..... Dendrobium sp. (leaf)	Philippines.....	....	....	2	Wash.
<i>Phalaenopsis</i> sp. (leaf)					
<i>Locolla speculifera</i> (Swartz) (Scarabaeidae)..... Aircraft	Asia (country-?), Japan.	....	2	....	Alaska, Calif.
<i>Ilogenyx macropelma</i> Bates (Scarabaeidae)..... Aircraft	Costa Rica(?), Panama, Venezuela, Unknown.	....	58	....	Am. V.I., Fla.
<i>Ilogenyx quadridens</i> (Fabricius) (Scarabaeidae)..... Aircraft	Panama.....	9	....	....	Fla.
<i>Liriomyza munda</i> Frick (Agrimyzidae)..... Cucurbita maxima (squash)	Mexico.....	3	....	....	Ariz., Tex.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Liriomyza schmidtii</i> (Aldrich) (Agrimyzidae)..... Aircraft	Colombia(?).....	....	1	....	Fla.
<i>Lithraeus atronotatus</i> (Pic) (Bruchidae)..... Schinus terebinthifolius (Christmas-berry tree)	Hawaii.....	2	....	....	Hawaii
<i>Lobesia botrana</i> (Schiffmuller) (Olethreutidae)..... Vitis sp. (grape)	Canary Islands, Greece, Israel, Italy, Jordan, Syria, Yugoslavia, Unknown.	26	....	....	Mass., N. Y.
<i>Loblopa insularis</i> (Castelnau) (Nitidulidae)..... Aechmea sp. (plant)	Bahamas, Jamaica, Mexico, Peru, Puerto Rico	6	3	6	Ala., Calif., Fla., N. Y., P. R., Tex.
<i>Bromeliad</i> (plant)					
<i>Malus sylvestris</i> (apple)					
<i>Mangifera indica</i> (mango)					
Orchid (plants)					
<i>Psidium guajava</i> (guava)					
<i>Terminalia catappa</i> (tropical almond)					
<i>Zea mays</i> (corn)					
<i>Loblopa simulatrix</i> Sharp (Nitidulidae)..... Bromeliad (plants)	Mexico.....	....	....	1	Tex.
<i>Locusta migratoria</i> Linnaeus (Acrididae)..... Aircraft	Vietnam.....	....	1	....	Calif.
<i>Lophoptera ferrinalis</i> (Walker) (?) (Noctuidae)..... Aircraft	Asia (country-?).....	1	Alaska
<i>Lophoptera illucida</i> (Walker) (Noctuidae)..... Aircraft	Japan.....	1	Calif.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Loxagrotis albicosta</i> (Smith)(Noctuidae).....	Mexico.....	1	....	....	Tex.
<i>Chamaedorea elegans</i> (leaf)					
<i>Loxoblemmus equestris</i> Sausseure (Gryllidae).....	Asia (country-?), Japan, Philippines.	....	5	....	Alaska, Calif., Wash.
Aircraft					
<i>Lycambes varicolor</i> Stal (Coresidae).....	Honduras.....	....	....	1	Fla.
Orchid (plants)					
<i>Lygoceria pabulinus</i> (Linnaeus)(Miridae).....	England.....	....	1	....	Del.
Aircraft					
<i>Macaria hebesata</i> Walker (Geometridae).....	Vietnam(?).....	....	1	....	Hawaii
Aircraft					
<i>Macdunnoughia confusa</i> (Stephens)(Noctuidae).....	Japan(?).....	....	1	....	Calif.
Aircraft					
<i>Macropygium reticulare</i> (Fabricius)(Pentatomidae).....	Mexico.....	....	....	1	Tex.
Orchid (plants)					
<i>Macrosiphum fragariae</i> (Walker)(Aphididae).....	Norway.....	1	....	....	Wash.
Rosa sp. (cut flowers)					
<i>Macrosiphum ibarae</i> (Matsumura)(Aphididae).....	Asia (country-?), Japan.	1	2	....	Alaska, Oreg., Wash.
Rosa sp. (cut flowers)					
<i>Macrosiphum ibarae</i> (Matsumura) (?) (Aphididae).....	Japan.....	1	....	....	Hawaii
Rosa sp. (cut flowers)					
<i>Macrostes fascifrons</i> (Stal)(Cicadellidae).....	Ecuador(?).....	....	1	....	Fla.
Aircraft					
<i>Malacopterus tenellus</i> (Fabricius)(Cerambycidae).....	Panama(?).....	....	1	....	Fla.
Aircraft					
<i>Malacorhinus irregularis</i> Jacoby (Chrysomelidae).....	Mexico.....	....	....	1	Calif.
Bromeliad (plant)					
<i>Maladera castanea</i> (Arrow)(Scarabaeidae).....	Asia (country-?), Japan.	....	2	....	Del., N. J.
Aircraft					
<i>Manestra brassicae</i> (Linnaeus)(Noctuidae).....	Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal.	1	21	....	Ala., Fla., La., Md., Mass., N. Y., Oreg., Pa., S. C., Va., Wash.
<i>Apium graveolens</i> var. <i>dulce</i> (celery)					
<i>Brassica campestris</i> (Chinese cabbage)					
<i>B. oleracea</i> var. <i>botrytis</i> (cauliflower)					
<i>B. oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Lactuca sativa</i> (lettuce)					
Vegetables (mixed)					
<i>Manopus biguttatus</i> Laporte (Scarabaeidae).....	Colombia, Panama(?)....	....	2	....	Fla.
Aircraft					
<i>Maruca testualis</i> (Geyer)(Pyraustidae).....	Guam, Hawaii, India, Panama, Puerto Rico, Surinam.	34	4	....	Ala., Calif., Hawaii, Fla., Md., P. R.
Aircraft					
Cajanus cajan (pigeon peas)					
Fruit - unidentified					
<i>Phaseolus vulgaris</i> (string bean)					
<i>Sesbania grandiflora</i> (cut flowers)					
<i>Stronylodon macrobotrys</i> (jade vine)					
<i>Matsumuraesca phaseoli</i> (Matsumura)(Olethreutidae).....	Japan.....	....	6	....	Calif., Oreg.
Phaseolus vulgaris (string bean)					
<i>Meconema thalassinum</i> (DeGeer)(Tettigoniidae).....	England.....	....	1	....	N. Y.
Aircraft					
<i>Mecopoda elongata</i> (Linnaeus)(Tettigoniidae).....	Asia (country-?), Japan, Philippines.	1	7	....	Alaska, Calif., Del., Hawaii, Wash.
Aircraft					
Cargo					
<i>Megacerus impiger</i> (Horn)(Bruchidae).....	Mexico.....	3	....	....	Tex.
Cucumis melo (melon)					
Debris (grain residue)					
<i>Sorghum bicolor</i> (seed)					
<i>Megalonotus nitidicollis</i> Futon (?) (Lygaeidae).....	Japan(?).....	....	1	....	Calif.
Aircraft					
<i>Megamelus longicornis</i> (Dozier)(Delphacidae).....	Guatemala.....	1	....	....	La.
Chamaedorea sp. (leaf)					
<i>Megastigmus horriesi</i> Crosby (Torymidae).....	Japan.....	....	2	....	N. J.
Abies vietchii (seed)					
<i>Megastigmus chamaecyparidis</i> Kamijo (Torymidae).....	Formosa.....	....	2	....	N. J.
Chamaecyparis sp. (seed)					
<i>Megastigmus cryptomeriae</i> Yano (Torymidae).....	Italy, Japan.....	....	5	....	N. J.
Cryptomeria japonica (seed)					
<i>Megastigmus pistaciae</i> Walker (Torymidae).....	Italy, Turkey.....	2	....	....	N. Y., Pa.
Platanus sp. (pistache)					
<i>Megastigmus strobilobius</i> Ratzeburg (Torymidae).....	Austria, Denmark, Germany, Italy.	8	N. J.
Picea abies (seed)					
P. alba (seed)					
P. excelsa (seed)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Megastigmus suspectus</u> Borries (Torymidae).....	Austria.....	....	....	I	N. J.
<u>Abies pectinata</u> (seed)					
<u>Megastigmus suspectus</u> pinsapinis Hoffmeyer (Torymidae).	Italy.....	....	....	1	N. J.
<u>Abies pinsapo</u> (seed)					
<u>Melanacthus spinolai</u> (Signoret)(Cydnidae).....	Dominican Republic, Panama.	1	1	1	Fla.
Aircraft					
<u>Cucumis melo</u> (melon)					
<u>Orchid</u> (plants)					
<u>Melanogramyza viridis</u> (Frost)(Agromyzidae).....	Mexico.....	1	....	....	Tex.
Herb - unidentified					
<u>Melanaspis aliena</u> (Newstead)(Diaspididae).....	El Salvador, Guatemala, Honduras, Mexico.	....	....	7	Fla., Tex.
<u>Orchid</u> (plant)					
<u>Melanaspis bromeliae</u> (Leonardi)(Diaspididae).....	Costa Rica.....	1	....	....	Wash.
<u>Ananas comosus</u> (pineapple)					
<u>Melanaspis paulista</u> (Nempel)(Diaspididae).....	Brazil.....	1	....	....	Calif.
<u>Laurus</u> sp. (leaf)					
<u>Melanocoryphus admirabilis</u> (Uhler)(Lygaeidae).....	Honduras, Mexico.....	....	....	2	Fla., Tex.
<u>Orchid</u> (plants)					
<u>Melanocoryphus circumplicatus</u> (Distant)(Lygaeidae)....	Mexico.....	1	....	....	Tex.
<u>Orchid</u> (plants)					
<u>Malanoplus sanguinipes</u> (Fabricius)(Acrididae).....	Asia (country-?), Japan.	....	2	....	Alaska, Calif.
Aircraft					
<u>Meligethes aeneus</u> Fabricius (Nitidulidae).....	England, Germany, Norway.	2	1	....	N. Y., Pa.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
Flowers (mixed)					
Seed - unidentified					
<u>Meligethes serripes</u> Gyllenhal (Nitidulidae).....	Jamaica.....	1	....	....	N. Y.
<u>Solanum pseudocapsicum</u> (Jerusalem cherry)					
<u>Meligethes subrugosus</u> Gyllenhal (Nitidulidae).....	Germany.....	1	....	....	N. Y.
Flowers (mixed)					
<u>Melipotis acontiolides</u> (Guenee)(Noctuidae).....	Asia (country-?), Nicaragua.	....	2	....	Alaska, Fla.
Aircraft					
<u>Melipotis fasciolaris</u> (Hubner)(Noctuidae).....	Mexico.....	1	....	....	Tex.
<u>Cucumis melo</u> (melon)					
<u>Melolontha japonica</u> Burmeister (Scarabaeidae).....	Asia (country-?), Japan.	....	2	....	Alaska, Calif.
Aircraft					
<u>Melolontha melolontha</u> (Linnaeus)(Scarabaeidae).....	France.....	18	2	....	La., N. Y., Ohio
Aircraft					
Cargo					
<u>Merobruchus major</u> (Fall)(Bruchidae).....	Mexico.....	....	....	1	Tex.
<u>Orchid</u> (plant)					
<u>Mesoneura opaca</u> (Fabricius)(Tentredinidae).....	Germany.....	1	....	....	Del.
Aircraft					
<u>Metaleurodicus manni</u> Baker (Aleyrodidae).....	Guatemala.....	....	....	1	Fla.
<u>Rhododendron</u> sp. (leaf)					
<u>Metamasius hemipterus hemipterus</u> (Linnaeus)					
(Curculionidae).....	Unknown.....	....	1	....	Am. V. I.
Aircraft					
<u>Metamasius hemipterus sericeus</u> (Olivier)					
(Curculionidae).....	Costa Rica, Guatemala..	3	....	....	Fla., Pa.
<u>Musa</u> sp. (plantain)					
<u>Metamasius sericeus carbonarius</u> Chevrolat					
(Curculionidae).....	Mexico.....	....	....	1	Tex.
<u>Orchid</u> (plants)					
<u>Metioche vittaticollis</u> (Stal)(Gryllidae).....	Hawaii.....	1	....	....	Hawaii
Mall					
<u>Metopoplix ditomoides</u> (Costa)(Lygaeidae).....	Spain.....	1	....	....	Mass.
Cargo					
<u>Metriona tristigmate</u> Boheman (?) (Chrysomelidae).....	Mexico.....	1	....	....	Tex.
<u>Chamaedorea</u> sp. (leaf)					
<u>Microcentrum triangulatum</u> (Brunner)(Tettigonidae).....	Tortola.....	1	....	....	Am. V. I.
<u>Camellia</u> sp. (leaf)					
<u>Microletrinus lareynii</u> (Jacquelin-Duval)					
(Curculionidae).....	Mexico.....	1	....	....	Calif.
Automobile					
<u>Microporus obliquus</u> Uhler (Cydnidae).....	Mexico.....	1	....	....	Tex.
Baggage					
<u>Mimela holosericea</u> (Fabricius)(?) (Scarabaeidae).....	Japan.....	1	Del.
Aircraft					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Mimela splendens</u> Gyllenhal (Scarabaeidae)..... Aircraft Baggage	Asia (country-?), Korea.	1	1	....	Wash.
<u>Mimosstes dominicanus</u> (Jekel)(Bruchidae)..... <u>Acacia farnesiana</u> (seed pods) <u>Caesalpinia coriaria</u> (dividivi) seed <u>Tamarindus indica</u> (Tamarind)	Dominican Republic, Guatemala, Mexico.	2	....	1	Md., N. Y., Tex.
<u>Minthea rugicollis</u> (Walker)(Lyctidae)..... <u>Bambusa</u> sp. (bamboo) Wood (crates)	Asia (country-?), Ceylon, China, Formosa, India, Philippines, Vietnam, Zanzibar.	10	....	....	Calif., Fla., Md., N. J., Oreg., Tex., Va., Wash.
<u>Mocis frugalis</u> (Fabricius)(Noctuidae)..... Aircraft	Asia (country-?), Japan, Philippines.	....	4	....	Alaska, Calif., Wash.
<u>Mocis undata</u> (Fabricius)(Noctuidae)..... Aircraft	Asia (country-?), Japan, Thailand, Vietnam.	....	7	....	Alaska, Calif., Wash.
<u>Modicogryllus confirmatus</u> (Walker)(Gryllidae)..... Aircraft Cargo	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Vietnam, Wake Island.	7	26	....	Alaska, Calif., Del., Hawaii, Wash.
<u>Modicogryllus conspersus</u> (Schaum)(Gryllidae)..... Aircraft	West Pacific.....	....	1	....	Calif.
<u>Modicogryllus siamensis</u> Chopard (Gryllidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<u>Moodna bisinuella</u> Hampson (Phycitidae)..... <u>Zea mays</u> (corn)	Mexico.....	1	....	....	Tex.
<u>Moneilema ulkei</u> LeConte (Cerambycidae)..... Cactus (plants)	Mexico.....	....	....	1	Tex.
<u>Monocharmus teserua</u> White (Cerambycidae)..... Cargo hold (of ship)	Unknown.....	....	1	....	Ohio
<u>Morganelia longispina</u> (Morgan)(Diaspididae)..... <u>Citrus grandis</u> (pummelo) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange)	Fiji (?), Hong Kong, Japan, Tahiti, New Zealand, Unknown.	5	22	....	Calif.
<u>Multareoides planifrons</u> (Van Duzee)(Membracidae)..... <u>Bouteloua</u> sp. (grama grass)	Mexico.....	1	....	....	Tex.
<u>Mussidia nigrivenella</u> Ragonot (Phycitidae)..... <u>Afrilia africana</u> (seed)	Africa (country-?).....	1	....	....	Md.
<u>Mycetaspis personata</u> (Comstock)(Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. paradisi</u> (grapefruit) <u>C. sinensis</u> (sweet orange) <u>Mangifera indica</u> (mango)	Brazil, British Honduras, Jamaica, Mexico, South America (country-?), Unknown.	3	5	....	Calif., Mich., N. Y.
<u>Naphus apicalis</u> (Dallas)(Lygaeidae)..... <u>Vitis</u> sp. (grape)	South Africa.....	1	....	....	N. Y.
<u>Naranga aeneascens</u> Moore (Noctuidae)..... Aircraft	Japan.....	....	2	....	Wash.
<u>Naranga aeneascens</u> Moore (?) (Noctuidae)..... Aircraft	Japan.....	....	1	....	Calif.
<u>Nasutitermes costalis</u> (Holmgren)(Termitidae)..... Mail Orchid (plants)	Grenada, Puerto Rico...	1	....	1	Fla., P. R.
<u>Nasutitermes ephratae</u> (Holmgren)(Termitidae)..... Bromeliad (plants) Orchid (plants)	Guatemala, Honduras....	....	....	2	Fla.
<u>Nasutitermes nigriceps</u> (Haldeman)(Termitidae)..... Bromeliad (plants)	British Honduras.....	....	....	1	Ariz.
<u>Nasutitermes ripperti</u> (Rambur)(Termitidae)..... Wood	Bahamas.....	1	....	....	Fla.
<u>Nathrius brevipennis</u> (Mulsant)(Cerambycidae)..... Cargo	Spain.....	1	....	....	Tex.
<u>Naupactus xanthographus</u> (Germer)(Curculionidae)..... <u>Vitis</u> sp. (grape)	Argentina.....	1	....	....	N. Y.
<u>Negosiana milliaris</u> (Stal)(Cicadellidae)..... Aircraft Mentha sp. (mint plant)	Ecuador, Mexico.....	1	1	Fla., Tex.
<u>Nemobius sylvestris</u> (Bosc)(Gryllidae)..... Baggage	Europe (country-?).....	1	N. Y.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Neonocephalus triops</u> (Linnaeus) (Tettigoniidae)..... Aircraft Baggage Mail	Asia (country-?), Cuba, Dominican Republic, Japan, Panama, Venezuela, Unknown.	2	13	....	Alaska, Calif., Fla., N. Y., P. R., Tex.
<u>Neoleucinodes elegantalis</u> (Guenee) (Pyraustidae)..... <u>Lycopersicon esculentum</u> (tomato) <u>Solanum pseudo-capsicum</u> (Jerusalem cherry) <u>S. quitoense</u> (naranjillas)	Aruba, Bolivia, Colombia, Ecuador, Jamaica.	8	1	....	Fla., N. Y.
<u>Neophyllaphis araucariae</u> Takahashi (Aphididae)..... <u>Araucaria excelsa</u> (Norfolk Island pine)	Hawaii.....	13	....	....	Hawaii
<u>Neotermes castaneus</u> (Burmeister) (?) (Kalotermitidae).... Wood	Bahamas.....	....	....	1	Fla.
<u>Nephotettix apicalis</u> (Motschulsky) (Cicadellidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa(?), Thailand, Vietnam.	9	8	....	Alaska, Calif., Del., Wash.
<u>Nephotettix cincticeps</u> (Uhler) (Cicadellidae)..... Aircraft Cargo	Asia (country-?), Vietnam.	1	6	....	Alaska, Del., Wash.
<u>Nephotettix impicticeps</u> Ishihara (Cicadellidae)..... Aircraft Cargo Mail	Asia (country-?), Hong Kong, Japan, Midway, Philippines, Thailand.	2	19	....	Alaska, Calif., Hawaii, Tex., Wash.
<u>Niastrea sidae</u> (Fabricius) (Rhopalidae)..... Bromeliad (plants) Orchid (plants)	Mexico.....	....	....	2	Tex.
<u>Nilaparvata lugens</u> (Stal) (Delphacidae)..... Aircraft	Asia (country-?), Formosa, Japan, Midway, Vietnam. Okinawa, Philippines...	....	9	....	Calif., Del., Wash.
<u>Nipaeococcus vastator</u> (Maskell) (Pseudococcidae)..... Annona sp. (fruit) <u>Punica granatum</u> (pomegranate)	.....	2	....	....	Calif., Wash.
<u>Nisia strowentrosa</u> (Lethierry) (Meenoplidae)..... Aircraft	Asia (country-?), Okinawa(?), Vietnam.	....	9	....	Del., Wash.
<u>Noropsis hieroglyphica</u> (Cramer) (Noctuidae)..... Aircraft Baggage Persea americana (avocado)	Colombia(?), Dominican Republic, Mexico, Unknown.	2	3	....	Fla., Md., P. R., Tex.
<u>Nothris sabinella</u> (Zeller) (?) (Gelechiidae)..... Rhus trilobata (sumac)	Mexico.....	1	....	....	Calif.
<u>Notobitus meleagris</u> (Fabricius) (Coreidae)..... Aircraft	Japan(?).....	....	1	....	Wash.
<u>Nysius basalis</u> Dallas (Lygaeidae)..... Bromeliad (plants) Chrysanthemum sp. (cut flowers)	Ecuador, Mexico.....	1	....	1	Fla.
<u>Nysius caledoniae</u> Distant (Lygaeidae)..... Vanda joaquim (cut flowers)	Hawaii.....	1	....	....	Hawaii
<u>Nysius graminicolus</u> (Kolenati) (Lygaeidae)..... Anthemis nobilis (camomile)	Italy.....	1	....	....	Ill.
<u>Nysius kinbergi</u> Usinger (Lygaeidae)..... Vanda joaquim (cut flowers)	Hawaii.....	2	....	....	Hawaii
<u>Ochropleura triangularis</u> Moore (Noctuidae)..... Aircraft	Japan.....	....	1	....	Hawaii
<u>Ochrostomus poeyi</u> (Guerin-Meneville) (Lygaeidae)..... Cactus (plants)	Mexico.....	....	....	2	Tex.
<u>Oecanthus argentinus</u> Saussure (Gryllidae)..... Punica granatum (pomegranate)	Mexico.....	1	....	....	Ill.
<u>Ophiusa indiscriminata</u> (Hampson) (Noctuidae)..... Aircraft	Vietnam.....	....	1	....	Wash.
<u>Opogona sacchari</u> (Bojer) (Tineidae)..... Saccharum officinarum (sugarcane) <u>Strelitzia reginae</u> (bird-of-paradise)	Jamaica, Unknown.....	2	....	....	N. Y., Va.
<u>Opuntiaspis philococcus</u> (Cockerell) (Diaspididae)..... Cactus	Mexico.....	....	....	1	Tex.
<u>Oraesia emarginata</u> Fabricius (Noctuidae)..... Aircraft	Japan.....	....	1	....	Wash.
<u>Orchamoplatus citri</u> (Takahashi) (Aleyrodidae)..... Citrus limon (lemon) leaf Citrus sp. (leaf)	Australia.....	1	1	Calif., Hawaii

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Orchidophilus aterrimus</u> (Waterhouse) (Curculionidae).... Dendrobium sp. (cut flowers) Vanda sp. (cut flowers)	Hawaii.....	2	....	....	Hawaii
<u>Orsillus maculatus</u> (Fieber) (Lygaeidae)..... Cupressus sp. (cypress cones)	France.....	1	....	....	N. Y.
<u>Orthezia praelonga</u> Douglas (Ortheziidae)..... Acacia sp. (leaf)	Curacao.....	....	....	1	Fla.
<u>Orthezia pseudinsignis</u> Morrison (Ortheziidae)..... Mentha sp. (mint plants)	Mexico.....	....	....	1	Calif.
<u>Orthogramma coppyi</u> Guenee (Noctuidae)..... Aircraft	Panama.....	....	1	....	Fla.
<u>Orthotomicus erosus</u> (Wollaston) (Scolytidae)..... Wood (bark)	France(?), Italy, Portugal.	11	....	....	Fla., La., Md., Mass., N. Y.
<u>Ostrinia nubilalis</u> (Hübner) (Pyraustidae)..... Citrus sinensis (sweet orange) Diospyros kaki (kaki persimmon) Lycopersicon esculentum (tomato) Phaseolus vulgaris (beans) Solanum melongena (eggplant) Zea mays (corn)	France, Hungary, Italy, Japan, Netherlands(?), Switzerland.	7	10	....	Calif., Mass., N. Y., Oreg., Va., Wash.
<u>Oulema melanopus</u> (Linnaeus) (Chrysomelidae)..... Brassica oleracea var. capitata (cabbage)	Italy.....	....	1	....	N. Y.
<u>Oxyblepta limbaticornis</u> Stal (Acrididae)..... Orchid (plants)	Panama.....	....	....	1	Fla.
<u>Oxycarenus hyalinipennis</u> (Costa) (Lygaeidae)..... Anthemis nobilis (camomile)	Italy.....	1	....	....	Ill.
<u>Oxycarenus maculatus</u> Stal (Lygaeidae)..... Flowers (mixed)	South Africa.....	2	....	....	Mass.
<u>Oxycetonia jacunda</u> Faldermann (Scarabaeidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
<u>Oxydema fusiforme</u> Wollaston (Curculionidae)..... Alpinia purpurata (cut flowers) Carica papaya (papaya) Flowers (mixed)	Hawaii.....	3	....	....	Hawaii
<u>Oxytrichus ruginatus</u> (LeConte) (Scarabaeidae)..... Automobile Baggage Railroad car	Mexico.....	4	....	....	Ariz., Tex.
<u>Oxyodes scrobiculata</u> (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Wash.
<u>Ozophora picturata</u> Uhler (Lygaeidae)..... Phaseolus sp. (bean) Tillandsia sp. (plants)	Mexico.....	1	....	1	Calif., Tex.
<u>Pachybrachius basalis</u> (Dallas) (Lygaeidae)..... Baggage	Mexico.....	1	....	....	Tex.
<u>Pachybrachius intermedius</u> (Barber) (Lygaeidae)..... Orchid (plants)	Cayman Islands.....	....	....	1	Fla.
<u>Pachybrachius nietneri</u> (Dohrn) (Lygaeidae)..... Aircraft	Asia (country-?), Japan.	....	4	....	Alaska, Calif.
<u>Pachybrachius nietneri</u> (Dohrn) (?) (Lygaeidae)..... Aircraft	Asia (country-?).....	....	1	....	Calif.
<u>Pagiocerus frontalis</u> (Fabricius) (Scolytidae)..... Persea americana (avocado) Zea mays (corn)	Colombia, Ecuador, Peru.	8	....	....	Fla., N. Y., P. R.
<u>Palaeopus costicollis</u> Marshall (Curculionidae)..... Dioscorea sp. (yam)	Jamaica.....	1	....	....	Fla.
<u>Palmaricoccus attaleae</u> Stickney (Phoenicoccidae)..... Palm (plants)	Mexico.....	....	....	1	Calif.
<u>Palmiticultor palmarum</u> (Ehrhorn) (Pseudococcidae)..... Cocos nucifera (coconut)	Hawaii.....	7	....	....	Calif., Hawaii
<u>Palpita unionalis</u> (Hübner) (Pyraustidae)..... Jasminum sambac (cut flowers)	Philippines, Thailand, Vietnam.	2	1	....	Calif., Hawaii, Wash.
<u>Pangrapta ingrata</u> (Leach) (Noctuidae)..... Aircraft	Unknown.....	....	1	....	Calif.
<u>Pantytia metaspila</u> (Walker) (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<u>Panula scinodens</u> (Walker) (Noctuidae)..... Aircraft	Unknown.....	....	1	....	Am. V. I.

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Parabucrates clausus</u> (Scudder) (Tettigoniidae)..... Aircraft	El Salvador.....	....	1	....	Fla.
<u>Paracoccus ferrisi</u> Ezzat & McConaell (Pseudococcidae).. <u>Punica granatum</u> (pomegranate)	Mexico.....	1	....	....	Tex.
<u>Parallelia algira</u> (Linnaeus) (?) (Noctuidae)..... Aircraft	Philippines.....	....	1	....	Calif.
<u>Parallelia fulvotaenia</u> Guenee (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Hawaii
<u>Parallelia palumba</u> (Guenee) (Noctuidae)..... Aircraft	Japan.....	....	1	....	Calif.
<u>Parallelia stuposa</u> (Fabricius) (Noctuidae)..... Aircraft	Japan.....	....	2	....	Calif.
<u>Parallelloplaxis cattleyae</u> (Mollard) (Cecidomyiidae).. Orchid (plants)	Guatemala.....	....	....	3	Fla.
<u>Paraluperodes suturalis</u> (Notschulsky) (Chrysomelidae).. Aircraft	Asia (country-?), Philippines.	....	4	....	Del., Wash.
<u>Paraphlepsius irroratus</u> (Say) (Cicadellidae)..... Aircraft	Bahamas (?).....	....	1	....	Fla.
<u>Paraphlepsius isidus</u> DeLong (Cicadellidae)..... Aircraft	Panama (?).....	....	1	....	Fla.
<u>Paraulacizes irrorata</u> (Fabricius) (Cicadellidae)..... Aircraft	Unknown.....	....	1	....	Fla.
<u>Parlatoria cinerea</u> Doane & Hadden (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) C. grandis (pummelo) C. limon (lemon) C. paradisi (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange)	Brazil, Ecuador, El Salvador, France, Formosa, Honduras, Hong Kong, Mexico, New Zealand, Peru, Spain, Tahiti, Trinidad.	13	40	....	Calif., N. Y., Oreg., Tex.
<u>Parlatoria zizyphus</u> (Lucas) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) C. grandis (pummelo) C. limon (lemon) C. paradisi (grapefruit) C. reticulata cv. (cultivar orange) C. sinensis (sweet orange) Citrus sp. (fruit, leaf & peel)	Asia (country-?), Australia (?), Colombia, Formosa, France, Guinea, Greece, Haiti, Hawaii, Hong Kong, India, Israel, Italy, Jamaica, Japan, Malta, Morocco, Okinawa, Philippines, Spain, Sudan, Thailand, Tunisia, Vietnam, Unknown.	117	88	....	Ala., Alaska, Am. V.I., Calif., D. C., Fla., Hawaii, Ill., Md., Mass., Mich., N. C., N. Y., P. R., Va., Wash.
<u>Parobius globulus</u> White (Anobiidae)..... Cocos nucifera (coconut)	Jamaica.....	1	....	....	Va.
<u>Parocentrus annulatus</u> (Scudder) (Gryllidae)..... Aircraft	Nicaragua.....	....	1	....	Fla.
<u>Patanga succincta</u> (Johanson) (Acrididae)..... Aircraft	West Pacific.....	....	1	....	Hawaii
<u>Paulinia acuminata</u> (DeGeer) (Acrididae)..... Aircraft	Venezuela.....	....	3	....	Fla.
<u>Paurotarsus ruficornis</u> (Walker) (Tetrigidae)..... Echinodorus sp. (plant)	Peru.....	....	....	1	Fla.
<u>Pealius hibisci</u> (Kotinsky) (Aleyrodidae)..... Gardenia jasminoides (leaf)	Hawaii.....	7	....	....	Hawaii
<u>Pectinophora gossypiella</u> (Saunders) (Galechidae)..... Gossypium hirsutum (upland cotton) Gossypium sp. (cotton) Hibiscus esculentus (okra)	Africa (country-?), American Virgin Islands, Barbados, Brazil, Dominican Republic, Haiti, Hawaii, India, Italy (?), Jamaica, Mexico, Unknown.	56	1	....	Am. V.I., Calif., Fla., Hawaii, Ill., N. Y., Pa., P. R., Tex.
<u>Periphyllus testudinatus</u> (Ferne) (Aphididae)..... Acer sp. (leaf)	France.....	....	1	....	Mass.
<u>Petrusa epilepsis</u> (Kirkaldy) (Flatidae)..... Ixora sp. (leaf)	Puerto Rico.....	....	....	1	Fla.
<u>Phaenon armoraciae</u> Linnaeus (Chrysomelidae)..... Cargo	Italy.....	1	....	....	Fla.
<u>Phanoses sabinella</u> Forbes (Oinophilidae)..... Chamaedorea sp. (palm fronds)	Mexico.....	1	Tex.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Phloe cruenta</i> (Hubner) (Pericopidae)..... Aircraft	Venezuela(?).....	....	1	....	Fla.
<i>Phalonia leguminana</i> Busck (Phaloniidae)..... Acacia farnesiana (sweet acacia)	Mexico.....	1	....	....	Tex.
<i>Phalonia pimana</i> Busck (Phaloniidae)..... Agave sp. (seed pods)	Mexico.....	....	....	1	Ariz.
<i>Phaneroptera falcata</i> (Poda) (Tettigonidae)..... Aircraft	Japan.....	....	1	....	Wash.
<i>Phaneroptera furcifera</i> Stal (Tettigonidae)..... Aircraft Baggage	Asia (country-?), Hawaii, West Pacific.	1	10	....	Alaska, Hawaii, Wash.
<i>Phaidole megacephala</i> (Fabricius) (Formicidae)..... Aircraft	Australia, British Honduras, Costa Rica, Guan, Formosa, Hawaii, Honduras, Japan(?), Martinique, Philippines, St. Kitts, Samoa.	10	2	9	Am. V.I., Fla., Hawaii, N. Y.
Alpinia purpurata (cut flowers) Baggage Bromeliad (plants) Cargo Carica papaya (papaya) Codiaeum sp. (leaf) Coix sp. (seed) Flowers (mixed) Lansium domesticum (langsat) Orchid (plants) Palm (plant) Platyserium sp. (plant) Soil					
<i>Phaidole punctatissima</i> Mayr (Formicidae)..... Bromeliad (plants) Musa sp. (fruit)	Mexico.....	1	....	1	Ariz., Calif.
<i>Phelomerus aberrans</i> (Sharp) (Bruchidae)..... Cassia fistula (seed)	Panama.....	....	....	1	Tex.
<i>Phaleoba infumata</i> Brunner (Acrididae)..... Cargo	Hong Kong.....	1	....	....	Hawaii
<i>Phlegetonia delatrix</i> Guenee (Noctuidae)..... Aircraft	Cuam(?).....	....	1	....	Hawaii
<i>Phloeosinus rudis</i> Blandford (Scolytidae)..... Dunnage	Japan.....	2	....	....	Calif., Ohio
<i>Phloeotribus scarabaeoides</i> (Bernard) (Scolytidae)..... Olea sp. (stem & wood)	Greece, Israel.....	1	....	1	N. J., Wash.
<i>Phlyctaenia tyrea</i> (Cramer) (Pyraustidae)..... Aircraft	Unknown.....	....	1	....	S. C.
<i>Phyllophaga bruneri</i> Chapin (Scarabaeidae)..... Orchid (plants) Quarters (of ship)	Jamaica(?), Mexico(?).....	....	1	1	Fla.
<i>Phyllophaga portoricensis</i> Smyth (Scarabaeidae)..... Ananas comosus (pineapple)	Puerto Rico.....	1	....	....	P. R.
<i>Physopelta slanbuschii</i> (Fabricius) (Largidae)..... Aircraft	Asia (country-?).....	....	1	....	N. Y.
<i>Phytomyza rufipes</i> Meigen (Agromyzidae)..... Brassica oleracea var. botrytis (cauliflower) B. oleracea var. capitata (cabbage)	England, Germany, Netherlands.	....	6	....	Pa.
<i>Pieris brassicae</i> (Linnaeus) (Pieridae)..... Brassica oleracea var. capitata (cabbage) B. rapa (turnip) Cargo Wood (crate)	France, Greece, Italy, Portugal, Spain, Turkey.	6	2	....	Del., La., N. Y., P. R., S. C.
<i>Pineus harukawai</i> Inouye (Phylloxeridae)..... Pinus sp. (stem)	Japan.....	....	....	1	Wash.
<i>Pinnaspis uniloba</i> (Kuwana) (Diaspididae)..... Eurya sp. (leaf) Plant - unidentified	Japan.....	....	4	....	Oreg.
<i>Pityogenes chalcographus</i> (Linnaeus) (Scolytidae)..... Dunnage Wood (bark)	Europe (country-?), Norway, Sweden.	13	....	....	Fla., Pa.
<i>Pityogenes quadridens</i> (Hartig) (Scolytidae)..... Wood (crates)	Sweden.....	1	....	....	Fla.
<i>Pityophthorus pulicarius</i> (Zimmermann) (Scolytidae)..... Cargo	Spain.....	1	....	....	La.
<i>Plaginotus arcuatus</i> (Linnaeus) (Cerambycidae)..... Cargo hold (of ship) Dunnage	Europe (country-?), Unknown.	....	2	....	Fla., N. Y.

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Planococcus dorsospinosus</u> Ezzat & McConnell (Pseudococcidae).....	Hong Kong.....	1	....	....	Wash.
<u>Litchi chinensis</u> (lychee)					
<u>Planococcus kraunhiae</u> (Kuwana) (Pseudococcidae).....	Japan.....	....	2	....	Calif., Wash.
<u>Citrus</u> sp. (fruit)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Planococcus lilacinus</u> (Cockerell) (Pseudococcidae).....	Guam, Philippines.....	17	1	....	Calif., Hawaii, Wash.
<u>Alpinia purpurata</u> (cut flowers)					
<u>Annona reticulata</u> (custard-apple)					
<u>A. squamosa</u> (sweetsop)					
<u>Garcinia mangostana</u> (mangosteen)					
<u>Lansium domesticum</u> (langsat)					
<u>Tamarindus indica</u> (tamarind pod)					
<u>Vanda joaquin</u> (cut flowers)					
<u>Planotortrix excessana</u> (Walker) (Tortricidae).....	New Zealand.....	1	....	....	Calif.
<u>Malus sylvestris</u> (apple)					
<u>Platyleura kaempferi</u> (Fabricius) (Cicadidae).....	Japan.....	....	1	....	Alaska
Aircraft					
<u>Platyleura nobilis</u> (Germer) (Cicadidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<u>Platypus rugulosus</u> Chapuis (Platypodidae).....	Brazil, Costa Rica, Formosa.	3	....	....	Calif., Fla., N. C.
Wood (bark)					
<u>Platysenta illecta</u> (Walker) (Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<u>Plautia grossota</u> (Dallas) (Pentatomidae).....	Asia (country-?), Japan, Vietnam.	....	7	....	Alaska, Calif., Hawaii, Wash.
Aircraft					
<u>Piebeioeryllus guttiventris</u> (Walker) (Cryllidae).....	Asia (country-?), India, Japan, Okinawa, Philippines, Thailand, Vietnam, West Pacific, Unknown.	80	13	....	Alaska, Calif., Del., Hawaii, N. Y., Pa., S. C., Wash.
Aircraft					
Cargo					
Cargo hold (of ship)					
<u>Plectia nearctica</u> Hardy (Bibionidae).....	Bahamas(?).....	....	1	....	Fla.
Aircraft					
<u>Plectria pavid</u> (Burmeister) (Scarabaeidae).....	Colombia.....	1	....	....	Fla.
Cargo					
<u>Plectrodera scalator</u> (Fabricius) (Cerambycidae).....	Mexico.....	1	....	....	Tex.
Automobile					
<u>Plemellella abietina</u> (Seitner) (Cecidomyiidae).....	Austria, Denmark; Finland, Germany, Italy.	....	....	16	N. J.
<u>Picea abies</u>					
<u>P. alba</u> (seed)					
<u>P. excelsa</u> (seed)					
<u>P. sitchensis</u> (seed)					
<u>Picea</u> sp. (seed)					
<u>Plectrichophorus glandulosus</u> (Kaltenbach) (Aphididae)...	Asia (country-?).....	1	....	....	Alaska
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Podisus maculiventris</u> (Say) (Pentatomidae).....	Mexico.....	1	....	....	Ariz., Tex.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Polia consanguis</u> Guenee (Noctuidae).....	Japan.....	....	1	....	Alaska
Aircraft					
<u>Polydesma terminigera</u> Walker (Noctuidae).....	Asia (country-?).....	....	1	....	Wash.
Aircraft					
<u>Polydesma umbricola</u> Boisduval (Noctuidae).....	Asia (country-?), Japan.	....	4	....	Calif., Wash.
Aircraft					
<u>Ponometia costalis</u> (Walker) (Noctuidae).....	Panama.....	....	1	....	Fla.
Aircraft					
<u>Popillia japonica</u> Newman (Scarabaeidae).....	Asia (country-?), Japan, Okinawa(?), Unknown.	3	41	....	Alaska, Calif., Del., Hawaii, N. Y., S. C., Tex., Wash.
Aircraft					
Automobile					
Cargo					
<u>Popillia lewis</u> Arrow (Scarabaeidae).....	Asia (country-?), Japan, Okinawa, West Pacific, Unknown.	....	47	....	Alaska, Calif., Del., Fla., Hawaii, S. C., Wash.
Aircraft					
<u>Potosia exasperata</u> Fairmaire (Scarabaeidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<u>Prays oleae</u> (Fabricius) (Yponomeutidae).....	Greece, Italy, Lebanon.	10	....	....	Mass., N. Y.
<u>Olea europaea</u> (olive)					
<u>Pria antennata</u> Grouvelle (Nitidulidae).....	South Africa.....	....	....	1	Pa.
<u>Protea</u> sp. (cut flowers)					
<u>Prodenia latifascia</u> (Walker) (Noctuidae).....	Panama.....	1	Fla.
Aircraft					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Prodenia sunia</i> (Cramer) (Noctuidae)..... Aircraft	Venezuela.....	....	1	....	Fla.
<i>Prokelisia setigera</i> Osborn (Delphacidae)..... Aircraft	Unknown.....	....	1	....	Am. V.I.
<i>Prostephanus truncatus</i> (Horn) (Sostriichidae)..... Sorghum sp. (seed)	Mexico.....	1	....	....	Tex.
<i>Protaetia acuminata</i> (Fabricius) (Scarabaeidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<i>Protaetia fusca</i> (Herbst) (Scarabaeidae)..... Aircraft	Asia (country-?), Hawaii, Japan(?), Midway, Thailand.	5	3	....	Alaska, Calif., Hawaii
<i>Alpinia purpurata</i> (cut flowers) <i>Ananas comosus</i> (pineapple) Baggage <i>Vanda</i> sp. (cut flowers)					
<i>Protaetia orientalis</i> Gory & Percheron (Scarabaeidae)..... Aircraft	Japan.....	....	1	....	Wash.
<i>Protalebrella brasiliensis</i> (Baker) (Cicadellidae)..... Aircraft	Bahamas(?).....	....	1	....	Fla.
<i>Protopulvinaria longivalvata</i> Green (Coccidae)..... <i>Eugenia</i> sp. (fruit) <i>Gardenia</i> sp. (cut flowers)	Guatemala, Jamaica.....	1	....	1	Fla.
<i>Pseudalelia separata</i> (Walker) (Noctuidae)..... Aircraft	Vietnam.....	....	1	....	Wash.
<i>Pseudanaphothrips schaeetus</i> (Sagnall) (Thripidae)..... Verticordia sp. (cut flowers)	Australia.....	1	....	....	Hawaii
<i>Pseudoanidia trilobitiformis</i> (Green) (Diaspididae)..... <i>Citrus aurantifolia</i> (lime) <i>C. grandis</i> (pummelo) <i>C. limon</i> (lemon) <i>Citrus</i> sp. (fruit) <i>Maoffera indica</i> (maogo)	Brazil, El Salvador, Japan, Philippines, Tahiti.	6	4	....	Calif., Wash.
<i>Pseudaulacaspis major</i> (Cockerell) (Diaspididae)..... <i>Litchi chinensis</i> (lychee)	Hawaii.....	1	....	....	Calif.
<i>Pseudopachymerina spinipes</i> (Erichson) (Bruchidae)..... <i>Acacia</i> sp. (seed)	Dominican Republic, Greece.	1	....	1	N. Y.
<i>Pseudoplusia includeos</i> (Walker) (Noctuidae)..... Quarters (of ship)	Bahamas.....	....	2	....	Fla.
<i>Pseudotorymus militaris</i> (Bohema) (Torymidae)..... <i>Brassica</i> sp. (seed)	Azores.....	....	....	1	Mass.
<i>Psylla alii</i> (Linnaeus) (Psyllidae)..... Quarters (of ship)	Poland(?).....	....	1	....	Fla.
<i>Ptochloera nodosa</i> Say (Lygaeidae)..... Orchid (plants)	Honduras.....	....	....	1	Ariz.
<i>Pubillia concava</i> (Say) (Membracidae)..... <i>Chrysanthemum</i> sp. (cut flowers)	Mexico.....	2	....	....	Ariz.
<i>Pyropotosia pryori</i> (Jausoo) (Scarabaeidae)..... Aircraft	Asia (country-?).....	1	1	....	Wash.
<i>Rancora serraticornis</i> (Linton) (?) (Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Del.
<i>Recilia schmidtgei</i> (Wagner) (Cicadellidae)..... Flower - unidentified	Greece.....	1	....	....	N. Y.
<i>Renaudiereana nigriceps</i> (Dallas) (Lygaeidae)..... <i>Musa</i> sp. (banana)	Thailand.....	1	....	....	Ill.
<i>Rhabdoscelus obscurus</i> (Boisduval) (Curculionidae)..... <i>Saccharum officinarum</i> (sugarcane)	Hawaii.....	3	....	....	Hawaii
<i>Rhaebothrips lativentris</i> Karay (Phlaeothripidae)..... <i>Piper</i> sp. (leaf)	Philippines.....	1	....	....	Hawaii
<i>Rhagoletis alternata</i> (Fallen) (Tephritidae)..... <i>Rosa</i> sp. (fruit)	France.....	1	....	....	N. Y.
<i>Rhagoletis cerasi</i> (Linnaeus) (Tephritidae)..... <i>Prunus avium</i> (mazzard cherry) <i>Prunus</i> sp. (cherry)	England, France, Germany, Israel, Italy, Portugal.	6	17	....	Calif., Ill., Mass., N. Y., P. R., Va.
<i>Rhagoletis juglandis</i> Cresson (Tephritidae)..... <i>Juglans</i> sp. (walnuts)	Mexico.....	1	....	....	Ariz.
<i>Rhagoletis striatella</i> Wulp (Tephritidae)..... <i>Physalis</i> sp. (husk tomato)	Mexico.....	1	....	....	Tex.
<i>Rhinocola ericae</i> (Curtis) (Psyllidae)..... <i>Calluna vulgaris</i> (heather) cutting <i>Erica</i> sp. (cutting)	Norway.....	1	3	N. Y.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Rhipiphorothrips pulchellus</u> Morgan (Thripidae).....	Hawaii.....	1	....	....	Hawaii
<u>Leucana leucocephala</u> (weevil)					
<u>Rhopalimorpha lineolaris</u> Pendergrast (Pentatomidae)....	New Zealand.....	....	....	1	Hawaii
<u>Protea nerifolia</u> (plant)					
<u>Rhopolophora incrustata</u> Chevrolat (Cerambycidae).....	Mexico.....	1	....	....	Fla.
Wood (crates)					
<u>Rhytidolomia saucia</u> (Say) (Pentatomidae).....	Asia (country-?).....	....	1	....	Alaska
Aircraft					
<u>Rhytidoporus indentatus</u> Uhler (Cydniidae).....	Bahamas.....	....	2	....	Fla.
Quarters (of ship)					
<u>Rivula sericealis</u> (Scopoli) (Noctuidae).....	Turkey.....	....	1	....	Del.
Aircraft					
<u>Saccharicoccus sacchari</u> (Cockerell) (Pseudococcidae)....	Tortola.....	1	....	....	Am. V. I.
<u>Saccharum officinarum</u> (sugarcane)					
<u>Saperda carcharias</u> (Linnaeus) (Cerambycidae).....	Italy.....	4	....	....	Calif.
Wood (crates)					
<u>Sardia pluto</u> Kirkaldy (Delphacidae).....	Vietnam.....	....	1	....	Del.
Aircraft					
<u>Scaphoidula deotata</u> Oman (Cicadellidae).....	Jamaica.....	....	1	....	Fla.
Aircraft					
<u>Scaphiopedus marginatus</u> (Afzelius & Brannius) (Gryllidae).....	Dominican Republic....	1	....	....	Md.
Vegetables (mixed)					
<u>Schneidereria pistaciicola</u> (Danilevsky) (Gelechiidae)...	Greece, Italy.....	4	....	....	Del., N. Y., Pa.
<u>Pistacia</u> sp. (pistache nut)					
<u>Scapteriscus vicinus</u> Scudder (Gryllidae).....	Jamaica.....	....	1	....	Fla.
Aircraft					
<u>Scolytus intricatus</u> (Ratzeburg) (Scolytidae).....	Belgium, Spain.....	3	....	....	Md., N. Y., Oreg.
<u>Quercus</u> sp. (oak bark)					
Wood (bark)					
<u>Semiothisa hebesata</u> Walker (?) (Geometridae).....	Asia (country-?), Midway.	....	2	....	Alaska, Calif.
Aircraft					
<u>Semiothisa pluvifata</u> (Fabricius) (?) (Genmetridae).....	Japan.....	....	1	....	Calif.
Aircraft					
<u>Sesamia cretica</u> Lederer (Noctuidae).....	Iran.....	1	....	....	N. Y.
<u>Sorghum dochoa</u> var. <u>teichicum</u> (broomcorn)					
<u>Sesamia inferens</u> (Walker) (Noctuidae).....	Asia (country-?), Formosa, Japan, Okinawa(?), Philippines.	....	7	....	Del., Hawaii, Wash.
Aircraft					
<u>Sesamia nonagrioides</u> (Lefebvre) (Noctuidae).....	Azores.....	1	....	....	Mass.
Flowers (mixed)					
<u>Setomorphia rutella</u> Zeller (Tineidae).....	Liberia, Nigeria.....	2	....	....	N. Y.
<u>Capsicum</u> sp. (pepper)					
<u>Coffea canephora</u> (coffee)					
<u>Sideridis vitellina</u> (Hubner) (Noctuidae).....	Spain.....	....	1	....	Del.
Aircraft					
<u>Silba virescens</u> Macquart (Louchaeidae).....	Azores, Greece, Israel, Italy, Malta, Spain, Unknown.	26	1	....	Mass., N. Y.
<u>Ficus carica</u> (fig)					
<u>Simplicia niphona</u> Butler (Noctuidae).....	Asia (country-?), Japan.	....	18	....	Alaska, Calif., Wash.
Aircraft					
<u>Sinoxylon anale</u> Lesne (Bostrichidae).....	India, Philippines, Unknown.	7	1	....	Calif., Fla., Ga., Md., P. R., Va.
Dunnage					
Wood (crates)					
<u>Sinoxylon conigerum</u> Gerstaecker (Bostrichidae).....	Africa (country-?) Asia (country-?), Ceylon, Haiti, India, Italy, Pakistan, Vietnam, Unknown.	49	2	....	Calif., Fla., Hawaii, Ill., Md., N. Y., Oreg., Pa., Tex., Va., Wash.
Cargo					
Cargo hold					
<u>Haematoxylon campechianum</u> (logwood)					
Wood (crates)					
<u>Siphanta acuta</u> (Walker) (Flatidae).....	Australia.....	....	....	1	Hawaii
<u>Erica</u> sp. (plants)					
<u>Sirex juvenicus</u> (Linnaeus) (Siricidae).....	Germany.....	1	....	....	N. Y.
Cargo					
<u>Sirex juvenicus</u> (Linnaeus) (?) (Siricidae).....	Unknown.....	....	1	....	Fla.
Quarters (of ship)					
<u>Sitophilus rugosus</u> (Thunberg) (Curculionidae).....	Unknown.....	....	1	....	Mass.
<u>Oryza sativa</u> (Rice)					
<u>Sogata furcifera</u> (Horvath) (Delphacidae).....	Asia (country-?).....	1	Wash.
Aircraft					

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Specularius erythrinae</u> Bridwell (Bruchidae).....	Rhodesia.....	5	Fla., N. J.
<u>Erythrina humeana</u> (seed)					
<u>Erythrina</u> sp. (seed)				1	Mass.
<u>Spermophagus sericeus</u> (Geoffroy) (Bruchidae).....	Italy.....	....	....	1	Mass.
Seeds - unidentified					
<u>Spilostethus saxatilis</u> (Scopoli) (Lygaeidae).....	Italy.....	1	....	....	N. Y.
<u>Prunus persica</u> (peach)					
<u>Spodoptera abyssinia</u> Guenee (Noctuidae).....	Asia (country-?), Japan.	....	6	....	Alaska, Calif., Wash.
Aircraft					
<u>Spodoptera abyssinia</u> Guenee (?) (Noctuidae).....	Asia (country-?).....	....	2	....	Alaska
Aircraft					
<u>Spodoptera littoralis</u> (Boisduval) (Noctuidae).....	Israel.....	....	1	....	N. Y.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>Spodoptera litura</u> (Fabricius) (Noctuidae).....	Asia (country-?), Formosa, Guam, Japan, Philippines, Vietnam, West Pacific.	....	64	....	Alaska, Calif., Hawaii, Wash.
Aircraft					
<u>Spodoptera mauritia</u> (Boisduval) (Noctuidae).....	Asia (country-?), Guam, Japan, Philippines, Thailand, Wake Island, West Pacific, Unknown.	....	51	....	Alaska, Calif., Hawaii, Wash.
Aircraft					
<u>Spodoptera pecten</u> Guenee (Noctuidae).....	Asia (country-?), Guam, Japan, Midway, Philippines, Vietnam, Wake Island.	....	51	....	Alaska, Calif., Del.,
Aircraft					
<u>Spodoptera pecten</u> Guenee (?) (Noctuidae).....	Japan, Midway.....	....	2	....	Calif.
Aircraft					
<u>Stelidota strigosa</u> (Gyllenhal) (Nitidulidae).....	Panama, Trinidad.....	....	1	2	Fla., P. R.
Aircraft					
<u>Palm</u> (seeds)					
Seed - unidentified					
<u>Stenomacra catenifer</u> Walsingham (Stenomidae).....	Argentina(?), Chile, Colombia, Ecuador, El Salvador, Guatemala, Mexico, Panama, Peru, Trinidad, Venezuela.	58	6	2	Ala., Calif., Fla.,
<u>Persea americana</u> (avocado)					
<u>Stenoptilia stigmatodactyla</u> Zeller (Pterophoridae)....	Switzerland.....	2	....	....	N. Y., Wash.
Flowers (mixed)					
<u>Stictoptera cucullioidea</u> Guenee (Noctuidae).....	Unknown.....	....	1	....	Hawaii
Aircraft					
<u>Sybra alternans</u> (Wiedemann) (Cerambycidae).....	Hawaii.....	2	....	1	Hawaii
Baggage					
<u>Operculina</u> sp. (wood-rose)					
<u>Symmetrischema capsicum</u> (Bradley & Povolny)					
(Gelechiidae).....	Bolivia, Guatemala, Mexico, Peru.	6	....	....	Ariz., Calif., Fla.
<u>Capsicum</u> sp. (pepper)					
<u>Sympis rufibasis</u> Guenee (Noctuidae).....	Japan.....	....	1	....	Calif.
Aircraft					
<u>Synopthrips distinctus</u> (Bagnall) (Thripidae).....	South Africa.....	1	....	....	Mich.
<u>Protea</u> sp. (cut flowers)					
<u>Synopthrips gezinae</u> (Faure) (Thripidae).....	South Africa.....	1	....	....	Mich.
<u>Protea</u> sp. (cut flowers)					
<u>Syneda confirmans</u> Walker (?) (Noctuidae).....	Venezuela.....	....	1	....	Fla.
Aircraft					
<u>Systole coriandri</u> Gussakovsky (Eurytomidae).....	Syria.....	1	....	....	Mich.
<u>Coriandrum sativum</u> (seed)					
<u>Taenioptoda varipennis</u> Rehn (Acrididae).....	Mexico.....	1	....	....	Tex.
Baggage					
<u>Taeniothrips aratus</u> (Haliday) (Thripidae).....	Denmark, Norway, Poland, Sweden.	6	....	....	Mich., Wash.
Flowers:					
<u>(Calluna vulgaris, Dianthus caryophyllus,</u>					
<u>Narcissus</u> sp., and cut flowers)					
<u>Taeniothrips eucharis</u> (Methzel) (Thripidae).....	Japan.....	....	....	4	Calif., N. C., N. Y.
<u>Lycoris</u> sp. (bulbs)					
<u>Taeniothrips hawaiiensis</u> (Morgan) (Thripidae).....	Asia (country-?), Guam, Hawaii, Japan.	65	2	....	Alaska, Calif., Hawaii, Wash.
Flowers:					
<u>(Canellia</u> sp., <u>Chrysanthemum</u> sp., <u>Dianthus</u> sp.,					
<u>Ervatamia</u> sp., <u>Gardenia jasminoides</u> , <u>Gardenia</u> sp.,					
<u>Jasminum</u> sp., <u>Plumeria acuminata</u> , <u>Pollanthes</u>					
<u>tuberosa</u> , <u>Rosa</u> sp., <u>Strongylodon macrobotrys</u>)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Tafelisia lurida</i> Walker (Gryllidae)..... Aircraft	Bahamas.....	....	1	....	Fla.
<i>Talponia batesi</i> Heinrich (Olethreutidae).....	Mexico.....	5	....	....	Ariz., Tex.
<i>Annona cherimola</i> (cherimoya) <i>Telegryllus vittatus</i> (Burmeister)(Gryllidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Vietnam, Unknown.	12	44	....	Alaska, Calif., Del., Hawaii, Wash.
<i>Telegryllus oceanicus</i> (LeGuillou)(Gryllidae)..... Mail	Hawaii.....	1	....	....	Hawaii
<i>Telegryllus testaceus</i> (Walker)(Gryllidae)..... Aircraft	Asia (country-?), Japan, Philippines.	....	6	....	Alaska, Calif., Wash.
<i>Temaspidiotus excisus</i> (Green)(Diaspididae)..... Aglanema sp. (plants)	Honduras.....	....	....	8	Fla.
<i>Tentacoris bicolor</i> (Scott)(Miridae)..... Orchid (plants)	Nicaragua.....	....	....	1	Fla.
<i>Terellia fuscicornis</i> (Loew)(Tephritidae)..... Cynara scolymus (artichoke)	Italy, Spain.....	3	....	....	Mass., Mich., Ohio
<i>Termes hispaniolae</i> (Banks)(Termitidae)..... Baematoxylon campechianum (logwood)	Haiti.....	2	....	....	Md.
<i>Tetraleurodes fici</i> Quaintance & Baker (Aleyrodidae).... Ficus carica (fig)	El Salvador.....	....	....	1	Fla.
<i>Tetraleurodes perleuca</i> (Cockerell)(Aleyrodidae)..... Quercus sp. (leaf)	Mexico.....	1	....	....	Ariz.
<i>Tetralicis abnormis</i> (Quaintance)(Aleyrodidae)..... Persea americana (avocado)	Mexico.....	4	....	....	Tex.
<i>Pezidium guajave</i> (guava) <i>Tetraproctea longicornis</i> (Olivier)(Bostrichidae)..... Aircraft Cargo hold (of ship) Quarters (of ship) Wood (log)	Bahamas, Dominican Republic(?), Greece(?), Haiti, Unknown.	1	17	....	Fla., Minn.
<i>Texenanus curtus</i> DeLong (Cicadellidae)..... Cucumis melo (melon)	Mexico.....	1	....	....	Tex.
<i>Texenanus oregonus</i> (Ball)(Cicadellidae)..... Pelargonium sp. (plant)	Mexico.....	....	....	1	Calif.
<i>Thecodiplosis brachytera</i> Schwagrichen (Cecidomyiidae). Pinus sp. (leaf)	Germany.....	....	....	1	Pa.
<i>Thorasaphis fici</i> (Takahashi)(Aphididae)..... Ficus sp. (leaf)	Hawaii.....	2	....	....	Hawaii
<i>Thrips augusticeps</i> Uzel (Thripidae)..... Cynara scolymus (artichoke) Lactuca sativa (lettuce)	Italy, Portugal.....	1	1	....	Mass.
<i>Thrips coloratus</i> Schmutz (Thripidae)..... Flowers (Narcissus sp.)	Japan.....	1	....	....	Hawaii
<i>Thrips flavus</i> Schrank (Thripidae)..... Flowers: (Dianthus sp. & Rosa sp.)	England, Japan.....	3	....	....	Mich., Wash.
<i>Thrips imagnis</i> Bagnall (Thripidae)..... Flowers (mixed)	Australia.....	1	....	....	Hawaii
<i>Thrips major</i> Uzel (Thripidae)..... Flowers: (Dianthus caryophyllus, Erice sp., Rosa sp., and cut flowers)	Denmark, Europe (country-?), Norway, Poland, Sweden.	16	....	....	Mich., Wash.
<i>Thysanoflorinia nepheii</i> (Maskell)(Diaspididae)..... Litchi chinensis (lychee)	Hong Kong.....	1	....	....	Wash.
<i>Tithraustes longipennis</i> Schaus (Diptoridae)..... Aircraft	Costa Rica.....	....	1	....	Fla.
<i>Tomicus piniperda</i> (Linnaeus)(Scolytidae)..... Cargo hold (of ship) Wood (bark)	Sweden, Unknown.....	1	1	1	Fla., La.
<i>Torymus seminum</i> (Hoffmeyer)(Torymidae)..... Acer palmatum (seed)	Japan.....	....	....	1	N. J.
<i>Trachea atriplicis gnomo</i> (Butler)(Noctuidae)..... Aircraft	Asia (country-?).....	....	1	....	Alaska
<i>Trachylepidia fructicassiaella</i> Ragonot (Galleriidae).... Cassia sp. (seed)	Jamaica, Panama.....	2	....	....	Fla., C. S.
<i>Tretognia conspersa</i> Schmidt (Cicadellidae)..... Aircraft	Panama(?), Venezuela....	....	2	....	Fla.

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Trialeurodes desmodii</i> Corbett (Aleyrodidae).....	Rhodesia.....	....	....	1	N. Y.
<i>Dimorphotheca</i> sp. (leaf)					
<i>Trialeurodes lauri</i> (Signoret) (Aleyrodidae).....	Greece, Italy.....	3	....	....	Ill., N. Y.
<i>Eucalyptus</i> sp. (leaf)					
<i>Laurus nobilis</i> (laurel) leaf					
<i>Trialeurodes ricini</i> (Misra) (Aleyrodidae).....	Turkey.....	1	....	....	Va.
<i>Eucalyptus</i> sp. (leaf)					
<i>Trialeurodes similis</i> Russell (Aleyrodidae).....	Mexico.....	4	....	....	Ariz., Tex.
<i>Calocarpum sapota</i> (sapote)					
<i>Persea americana</i> (avocado)					
<i>Psidium guajava</i> (guava)					
<i>Trialeurodes varia</i> Quaintance & Baker (Aleyrodidae)....	Mexico.....	1	....	....	Va.
Leaf - unidentified					
<i>Trichoplusia oxygramma</i> (Geyer) (Noctuidae).....	Asia (country-?), Tortola.	....	1	1	Alaska, Am. V.I.
Aircraft					
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Tricorynus tabaci</i> (Guerin-Meneville) (Anobiidae).....	Jamaica.....	1	....	....	Fla.
Mail					
<i>Trigonidium cicindeloides</i> Rambur (Gryllidae).....	West Pacific.....	....	1	....	Hawaii
Aircraft					
<i>Trioxa anceps</i> Tuthill (Psyllidae).....	Mexico.....	1	....	....	Tex.
<i>Persea americana</i> (avocado)					
<i>Triphosa haesitata</i> (Guenee) (Geometridae).....	Midway.....	....	1	....	Calif.
Aircraft					
<i>Trogoderma granarium</i> Everts (Dermestidae).....	Africa (country-?),	166	59	....	Ala., Calif., Fla.,
<i>Acacia senegal</i> (gum arabic and gum hashabi)	Asia (country-?),				Ga., Ill., La.,
<i>Anogeissus latifolia</i> (gum ghatti)	Belgium, Ethiopia,				Md., N. C., N. Y.,
Bagging:	France, India,				Oreg., Pa., S. C.,
(Used burlap bagging and wrappers on cotton	Indonesia, Iran, Iraq,				Tex., Va., Wash.
waste and wool)	Lebanon, Malaysia,				
Cargo:	Pakistan, Saudi				
(At large with beeswax, cotton piece goods,	Arabia, Singapore,				
flaxwaste, goat skins, ground nut cake,	Sudan, Syria, United				
licorice root, shellac, and wool)	Arab Republic,				
Cargo hold:	Unknown.				
(At large and under paint scales)					
<i>Cajanus cajan</i> (pigeon pea)					
<i>Cassia</i> sp. (senna pods)					
<i>Cicer arietinum</i> (chickpea) seed					
<i>Coffea arabica</i> (Arabian coffee)					
<i>Cuminum cyminum</i> (cumin) seed					
<i>Cyamopsis tetragonoloba</i> (guar gum)					
Debris (in hold and storeroom)					
<i>Oryza sativa</i> (rice)					
<i>Pistacia</i> sp. (pistache nut)					
<i>Pisum sativum</i> (pea) seed					
<i>Prunus cerasifera</i> (myrobalan plum)					
<i>Sterculia urens</i> (gum karaya)					
Stores (storeroom with dry stores)					
<i>Trupanea vicina</i> (Wulp) (Tephritidae).....	Mexico.....	....	....	2	Calif.
<i>Tagetes</i> sp. (seed)					
<i>Tryporiza incertulas</i> (Walker) (Schoenobiidae).....	Asia (country-?),	....	32	....	Alaska, Calif.,
Aircraft	Japan, Philippines,				Hawaii, Wash.
West Pacific.					
<i>Tylocentrus reticulatus</i> Van Duzee (Membracidae).....	Mexico.....	1	....	....	Tex.
Baggage					
<i>Tylozygus fasciatus</i> (Walker) (Cicadellidae).....	Jamaica(?).....	....	2	....	Fla.
Aircraft					
<i>Unaspis yanomensis</i> (Kuwana) (Diaspididae).....	Asia (country-?),	143	524	....	Alaska, Calif.,
<i>Citrus aurantifolia</i> (lime)	Australia, Formosa,				Hawaii, N. Y.,
<i>C. aurantium</i> (sour orange)	Hong Kong, Japan,				Oreg., Pa., Wash.
<i>C. grandis</i> (pummelo)	Okinaawa.				
<i>C. limon</i> (lemon)					
<i>C. medica</i> (citron)					
<i>C. paradisi</i> (grapefruit)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (fruit)					
<i>Utethesia pulchella</i> (Linnaeus) (Arctiidae).....	Asia (country-?),	....	24	....	Calif., Hawaii, Wash.
Aircraft	Japan, Philippines,				
West Pacific.					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Vetna abyssinica</u> Lethierry (Pentatomidae).....	Greece(?).....	1	....	....	Del.
Cargo					
<u>Vinsonia stelligera</u> (Westwood)(Coccidae).....	British Honduras, Costa Rica, El Salvador, Guatemala, Jamaica, Laos, Panama, Puerto Rico, St. Croix, Surinam, Trinidad, Venezuela.	3	....	42	Calif., La., N. Y., P. R.
<u>Citrus</u> sp. (leaf)					
<u>Cocos nucifera</u> (coconut) leaf					
<u>Eugenia</u> sp. (leaf)					
<u>Mangifera indica</u> (mango) leaf					
Orchids: (<u>Acineta humboldrii</u> , <u>Brassavola digbyana</u> , <u>Brassica</u> sp., <u>Cattleya</u> sp., <u>Epidendrum</u> <u>cochleatum</u> , <u>Epidendrum</u> sp., <u>Oncidium</u> sp., <u>Pleurothallis</u> sp., and mixed orchid plants)					
<u>Westermannia superba</u> Hubner (Noctuidae).....	Japan.....	....	1	....	Calif.
Aircraft					
<u>Xanthaciura insecta</u> (Loew)(Tephritidae).....	Venezuela(?).....	....	1	....	Fla.
Aircraft					
<u>Xanthanomis surantiaca</u> Hampson (Noctuidae).....	Philippines.....	....	1	....	Alaska
Aircraft					
<u>Xanthodes graellsii</u> Feisthamel (Noctuidae).....	Japan.....	....	1	....	Calif.
Aircraft					
<u>Xanthodes transversa</u> Guenee (Noctuidae).....	Asia (country-?).....	1	....	....	Wash.
Cargo					
<u>Xenochalepus omogerus</u> (Crotch)(Chrysomelidae).....	Guatemala.....	....	....	2	Fla.
Bromeliad (plant)					
<u>Xiphidiopsis lita</u> Hebard (Tettigonidae).....	Hawaii.....	2	1	....	Hawaii
Aircraft					
Mail					
<u>Xyleborus eurygraphus</u> Ratzeburg (Scolytidae).....	Italy, Turkey.....	2	....	....	Calif., N. Y.
<u>Pistacia</u> sp. (pistache nuts)					
Wood (crates)					
<u>Xyleborus semiopacus</u> Eichhoff (Scolytidae).....	Hawaii.....	1	....	....	Hawaii
<u>Cordyline terminalis</u> (stem)					
<u>Xylomeira torquata</u> (Fabricius)(Bostrichidae).....	Bahamas.....	....	1	....	Fla.
Aircraft					
<u>Xylopicus capucinus</u> (Fabricius)(Bostrichidae).....	India.....	1	....	....	N. Y.
Wood (crates)					
<u>Xylothrips flavipes</u> (Illiger)(Bostrichidae).....	Ceylon, Formosa, India, Pakistan, Philippines.	17	....	....	Fla., N. Y., Pa., S. C., Tex., Va.
Wood (crates)					
<u>Xylotrichus arvicola</u> (Olivier)(Cerambycidae).....	France.....	1	....	....	N. Y.
Baggage					
<u>Xylotrupes gideon</u> (Linnaeus)(?) (Scarabaeidae).....	Philippines.....	1	....	....	Hawaii
Baggage					
<u>Xystrocera globosa</u> (Olivier)(Cerambycidae).....	Japan.....	....	1	....	Calif.
Aircraft					
<u>Zunacetha annulata</u> (Guerin-Meneville)(Diptoridae).....	Panama(?).....	....	1	....	Fla.
Aircraft					

- ABIES:**
Dynaspidiotus abieticola (Homoptera)
Merastigmus horriis (Hymenoptera)
M. suspectus (Hymenoptera)
M. suspectus pinsapinis (Hymenoptera)
- ACACIA:**
Acanthoscelides oblongoguttatus (Coleoptera)
Hilarocassis exclamacionis (Coleoptera)
Mimosestes dominicanus (Coleoptera)
Orthezia praelonga (Homoptera)
Phalonia leguminana (Lepidoptera)
Pseudopachymerina spinipes (Coleoptera)
Trogoderma granarium (Coleoptera)
- ACER:**
Aleurochiton pseudoplatani (Homoptera)
Periphylus testudinatus (Homoptera)
Torymus seminum (Hymenoptera)
- AECHEMEA:**
Lobiopa insularis (Coleoptera)
- AFZELIA:**
Mussidia nigriovenella (Lepidoptera)
- AGAVE:**
Phalonia pimana (Lepidoptera)
- AGLAIOMEA:**
Tennaspidiotus excisus (Homoptera)
- ALHAGI:**
Caryedon serratus (Coleoptera)
- ALLIUM:**
Acrolepis assectella (Lepidoptera)
Brachycaudus helichrysi (Homoptera)
Brachycerus albidentatus (Coleoptera)
B. algius (Coleoptera)
Carpophilus absoletus (Coleoptera)
Conotelus mexicanus (Coleoptera)
Dyspessa uiula (Lepidoptera)
- ALPINIA:**
Coccus viridis (Homoptera)
Oxydema fusiforme (Coleoptera)
Pheidole megacephala (Hymenoptera)
Planococcus lilacinus (Homoptera)
Protaselia fusca (Coleoptera)
- ALYXIA:**
Ceronastes rubens (Homoptera)
- ANANAS:**
Acroleucus vicinialis (Hemiptera)
Blissus insularis (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Dysdercus incertus (Hemiptera)
Graptostethus manillensis (Hemiptera)
Hoproncus luteolus (Coleoptera)
Melanaspis bromeliae (Homoptera)
Phyllophaga prototicensis (Coleoptera)
Protaselia fusca (Coleoptera)
- ANNOGNEISSUS:**
Trogoderma granarium (Coleoptera)
- ANNONA:**
Bephrata cubensis (Hymenoptera)
B. maculicollis (Hymenoptera)
Ceratitis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Nipaeococcus vastator (Homoptera)
Planococcus lilacinus (Homoptera)
Talponia batesi (Lepidoptera)
- ANTHEMIS:**
Nysius graminicolus (Hemiptera)
Oxycaenus hyalinipennis (Hemiptera)
- ANTHURIUM:**
Ceroplastes rubens (Homoptera)
- APIUM:**
Eoleia heraclei (Diptera)
Hamestra brassicae (Lepidoptera)
- ARACHIS:**
Caryedon serratus (Coleoptera)
- ARAUCARIA:**
Neophyllaphis araucariae (Homoptera)
- ARECA:**
Aspidiotus destructor (Homoptera)
Lepidosaphes bladinae (Homoptera)
- ASTER:**
Brachycaudus helichrysi (Homoptera)
Conotelus mexicanus (Coleoptera)
- BAMBUSA:**
Cryptotermes brevis (Isoptera)
Dinoderus brevis (Coleoptera)
Eucalandra setulosa (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Kawanaspis pseudoleucaspis (Homoptera)
Minthea rugicollis (Coleoptera)
- BANKSIA:**
Chorotingis indigena (Hemiptera)
Euaulana austrina (Hemiptera)
- BELLIS:**
Brachycaudus helichrysi (Homoptera)
- BETA:**
Conotelus mexicanus (Coleoptera)
Gnorimoschema ocellatella (Lepidoptera)
- BETULA:**
Euceraphis punctipennis (Homoptera)
- BIXA:**
Acanthoscelides bixae (Coleoptera)
- BOUTILLONIA:**
Maltaretoides planifrons (Homoptera)
- BRASSICA:**
Aleyrodes proletella (Homoptera)
Epilachna niponica (Coleoptera)
Evergestis forficalis (Lepidoptera)
Hamestra brassicae (Lepidoptera)
Meligethes aeneus (Coleoptera)
Oulema melanopus (Coleoptera)
Phytomyza rufipes (Diptera)
Pieris brassicae (Lepidoptera)
Pseudotorymus militaris (Hymenoptera)
Spodoptera littoralis (Lepidoptera)
- BROMELIAD:**
Acutaspis albopicta (Homoptera)
Apateticus lineolatus (Hemiptera)
Arhysus parvicornis (Hemiptera)
Colopterus latus (Coleoptera)
Centocycla stroannulus (Coleoptera)
Corythucha championi (Hemiptera)
Cryphula apicata (Hemiptera)
C. fasciata (Hemiptera)
Dinaspis aculeata (Homoptera)
Dioxyna picciola (Diptera)
Edessa bifida (Hemiptera)
Galgupha quadrisignata (Hemiptera)
Genuchinus v-notatus (Coleoptera)
Hemiberlesia palmae (Homoptera)
Loplopa insularis (Coleoptera)
L. simulatrix (Coleoptera)
Melacorchinus irregularis (Coleoptera)
Nasutitermes ephratae (Isoptera)
N. nigriceps (Isoptera)
Nesthrea silda (Hemiptera)
Nysius basalis (Hemiptera)
Pheidole megacephala (Hymenoptera)
P. punctatissima (Hymenoptera)
Xenochalepus omogerus (Coleoptera)
- BUCIDA:**
Aleuroplandulus subtilis (Homoptera)
- CACTUS:**
Galgupha quadrisignata (Hemiptera)
Heterogaster urticae (Hemiptera)
Noneilema ulkei (Coleoptera)
Ochrostomus poeyi (Hemiptera)
Opuntiaspis philococcus (Homoptera)
- CAESALPINIA:**
Mimosestes dominicanus (Coleoptera)
- CAJANUS:**
Callosobruchus analis (Coleoptera)
Fundella pellucens (Lepidoptera)
Maruca testulalis (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CALLUNA:**
Gelechia ericetella (Lepidoptera)
Rhinocola ericae (Homoptera)
- CALOCARPUM:**
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Trilaeurodes similis (Homoptera)
- CALOPHYLLUM:**
Ucua dorsalis (Diptera)

- CAMELLIA:
Abgrallaspis degenerata (Homoptera)
Microcentrum triangulatum (Orthoptera)
- CANAVIA:
Aræocorycus cumingi (Coleoptera)
- CAPPARIS:
Asphondylia capparis (Diptera)
- CAPSICUM:
Arvelius albopunctatus (Hemiptera)
Carpophilus lugubris (Coleoptera)
Ceratitis capitata (Diptera)
Clerada spicicornis (Hemiptera)
Cryptophlebia leucotreta (Lepidoptera)
Heliothis phloxiphaga (Lepidoptera)
Leucinodes orbonalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Setomorpha rutella (Lepidoptera)
Symmetrischema capsicum (Lepidoptera)
- CARICA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Davara caricae (Lepidoptera)
Oxydema fusiforme (Coleoptera)
Phaidole megacephala (Hymenoptera)
- CARYA:
Laspeyresia caryana (Lepidoptera)
- CASINIROA:
Acutaspis albopicta (Homoptera)
- CASSIA:
Carvedon serratus (Coleoptera)
Phelomerus aberrans (Coleoptera)
Trachyplepida fructicassiaella (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CASTANEA:
Curculio elephas (Coleoptera)
Hemimele juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
- CHAENOMELES:
Aleurotuberculatus aucubae (Homoptera)
- CHAMAECYPARIS:
Megastigmus chamaecyparidis (Hymenoptera)
- CHAMAEDOREA:
Achryus surinamum (Coleoptera)
Asterolecanium inabefactum (Homoptera)
Dinaspis aculeata (Homoptera)
Grapthocephala coccinea (Homoptera)
Hansenia pulverulenta (Homoptera)
Loxagrotis albicosta (Lepidoptera)
Megamelus longicornis (Homoptera)
Metriona trisignata (Coleoptera)
Phaeosus sabioella (Lepidoptera)
- CHRYSANTHEMUM:
Anconatha scarabaeoides (Coleoptera)
Brachyterolus pulicarius (Coleoptera)
Cannagara aorisaria (Lepidoptera)
Chrysodelix chalcitica (Lepidoptera)
Conotelus mexicanus (Coleoptera)
Hordnia circialata (Homoptera)
Nysius basalus (Hemiptera)
Plectrichophorus glandulosus (Homoptera)
Podisus maculiventris (Hemiptera)
Publilia concava (Homoptera)
- CHRYSOPHYLLUM:
Anastrepha ludens (Diptera)
- CICER:
Bruchus ervi (Coleoptera)
Callosobruchus phaseoli (Coleoptera)
Trogoderma granarium (Coleoptera)
- CITRUS AURANTIFOLIA:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Cryptophlebia gnidiella (Lepidoptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS AURANTIUM:
Aleurocanthus woglumi (Homoptera)
Aleurotuberculatus aucubae (Homoptera)
Anastrepha ludens (Diptera)
Unaspis yanonensis (Homoptera)
- CITRUS GRANDIS:
Morganelia longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS LIMON:
Aleurothrix floccosus (Homoptera)
Cryptoblabes gnidiella (Lepidoptera)
Orchamoplatus citri (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS MEDICA:
Unaspis yanonensis (Homoptera)
- CITRUS PARADISI:
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Aonidiella comperi (Homoptera)
Ceratitis capitata (Diptera)
Mycetaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS RECTULATA CV.:
Acuadaleurodes citri (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Morganelia longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS SINENSIS:
Aleurocanthus woglumi (Homoptera)
Aleurothrix floccosus (Homoptera)
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Cacocismorpha prouhana (Lepidoptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Cyrtandrosoma aurantianum (Lepidoptera)
Hemiberlesia palmæ (Homoptera)
Morganelia longispina (Homoptera)
Mycetaspis personata (Homoptera)
Ostrinia nubilalis (Lepidoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS SP.:
Aleurocanthus woglumi (Homoptera)
Aleurolobus citri (Homoptera)
A. marlattii (Homoptera)
Aleuroplatus coccoculus (Homoptera)
Aleurothrix floccosus (Homoptera)
Aleurotuberculatus jasmini (Homoptera)
Anastrepha ludens (Diptera)
Brachycaudus helichrysi (Homoptera)
Carpophilus ligneus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Orchamoplatus citri (Homoptera)
Parlatoria zizyphus (Homoptera)
Pianococcus kraunhaiae (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
Vinsofia stelfifera (Homoptera)
- COCOS:
Acutaspis tingi (Homoptera)
Aspidiotus destructor (Homoptera)
Diocalandra taitensis (Coleoptera)
Furcaspis oceanica (Homoptera)
Lepidosaphes esaki (Homoptera)
Palmicultor palmarum (Homoptera)
Parobius globulus (Coleoptera)
Vinsofia stelfifera (Homoptera)
- COPTAEUM:
Achaea janata (Lepidoptera)
Coccus viridis (Homoptera)
Lepidosaphes tokionis (Homoptera)
Phaidole megacephala (Hymenoptera)

- COFFEA:
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Hypothenemus hampei (Coleoptera)
Stenomorphia rutella (Lepidoptera)
Trogoderma granarium (Coleoptera)
- COIX:
Pheidole megacephala (Hymenoptera)
- COLACASIA:
Alaugoglandulus malangae (Homoptera)
- CORDYLINAE:
Xyleborus semiopacus (Coleoptera)
- CORIANDRUM:
Systoe coriandri (Hymenoptera)
- CORYLUS:
Curculio nucum (Coleoptera)
- CRATAEGUS:
Alaeroturberculus aucubae (Homoptera)
Anastrepha mombinpraecoptans (Diptera)
Ceratitis capitata (Diptera)
- CROTALARIA:
Epinotia sporema (Lepidoptera)
- CRYPTOMERIA:
Lepidosaphes maskelli (Homoptera)
Megastigmus cryptomeriae (Hymenoptera)
- CUCUMIS:
Ancylocera bicolor (Coleoptera)
Atta mexicana (Hymenoptera)
Blapstinus punctulatus (Coleoptera)
Carpomyia pardalina (Diptera)
Chrysobothris analis (Coleoptera)
C. pupureaplagiata (Coleoptera)
Cligenes distinctus (Hemiptera)
Conoderus rufangulus (Coleoptera)
Dacus cucurbitae (Diptera)
Euphoria kerni (Coleoptera)
Gryllus capitatus (Orthoptera)
Heraeus coquilletti (Hemiptera)
Homalodisca ichthycephala (Homoptera)
H. insolita (Homoptera)
Megacerus impiger (Coleoptera)
Melanaethus spinolaris (Hemiptera)
Meliporis fasciolaris (Lepidoptera)
Texananus curtus (Homoptera)
- CUCURBIT:
Graphosoma lineatum (Hemiptera)
- CUCURBITA:
Atta mexicana (Hymenoptera)
Epinotia sporema (Lepidoptera)
Liriozyza munda (Diptera)
- CUMINUM:
Cadra calidella (Lepidoptera)
Trogoderma granarium (Coleoptera)
- CUPRESSUS:
Orsilius maculatus (Hemiptera)
- CYAMIPISIS:
Trogoderma granarium (Coleoptera)
- CYCAD:
Carpophilus davidsoni (Coleoptera)
- CYCAS:
Aonidiella inornata (Homoptera)
- CYDONIA:
Anastrepha ludens (Diptera)
Carpophilus lugubris (Coleoptera)
Ceratitis capitata (Diptera)
- CYNARA:
Larinus scolymi (Coleoptera)
Terellia fuscicornis (Diptera)
Thrips augusticeps (Thysanoptera)
- DAUCUS:
Aethes williana (Lepidoptera)
- DENDROBIUM:
Chrysomphalus pinnulifer (Homoptera)
Gensaparlatoria pseudaspidiotus (Homoptera)
Lindinaspis tingi (Homoptera)
Orchidophilus aterrimus (Coleoptera)
- DIANTHUS:
Ancognatha scarabaeoides (Coleoptera)
Cacoecimorpha prunubana (Lepidoptera)
Euphoria kerni (Coleoptera)
- DIMORPHOTHECA:
Bemisia tabaci (Homoptera)
Trialeurodes desmodii (Homoptera)
- DIOSCOREA:
Aspidiella hartii (Homoptera)
Carpophilus pirosellus (Coleoptera)
Dispreps abbreviatus (Coleoptera)
Palaeopus costicollis (Coleoptera)
- DIOSPYROS:
Ceroplastes pseudoceriferus (Homoptera)
Lepidosaphes conchiformoides (Homoptera)
Ostrinia nubilalis (Lepidoptera)
Planococcus krauhiaae (Homoptera)
- DOLICHOS:
Callosobruchus analis (Coleoptera)
C. phaseoli (Coleoptera)
- DRACAENA:
Chrysomphalus pinnulifer (Homoptera)
- ECHINOGRUS:
Alerodicus iridescens (Homoptera)
Fautotarsus ruficornis (Orthoptera)
- ENTEROLOBIUM:
Anyspilya univitella (Lepidoptera)
- EPIDENDRUM:
Alerodicus pulvinatus (Homoptera)
- ERICA:
Rhinocola ericae (Homoptera)
Siphanta acuta (Homoptera)
- ERIOBOTRYA:
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
- ERYTHRINA:
Specularius erythrinae (Coleoptera)
- EUCALYPTUS:
Trialeurodes lauri (Homoptera)
T. ricini (Homoptera)
- EUGENIA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Protospulvinaria longivalvata (Homoptera)
Vinsonia stellifera (Homoptera)
- EUPHOREIA:
Craspeduchus bilimeki (Hemiptera)
C. uhleri (Hemiptera)
- EURYA:
Dialeurodes tristylis (Homoptera)
Pinnaspis unioba (Homoptera)
- FIGUS:
Aleyrodes alevatus (Homoptera)
Ceratitis capitata (Diptera)
Ceroplastes rusci (Homoptera)
Cryptoblabes gnidiella (Lepidoptera)
Dacus dorsalis (Diptera)
Dialeurodes egregissima (Homoptera)
Silba virescens (Diptera)
Tetraleurodes ficis (Homoptera)
Thoracaphis ficis (Homoptera)
- FORTUNELLA:
Unaspis yanonensis (Homoptera)
- FRAGARIA:
Colopterus latus (Coleoptera)
C. macropterus (Coleoptera)
Epiphyas postvittana (Lepidoptera)
Isothrips obscuratus (Thysanoptera)
- GARCINIA:
Planococcus lilacinus (Homoptera)
- GARDENIA:
Alauroparadoxus gardeniae (Homoptera)
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Dialeurodes kirkaldyi (Homoptera)
Penilus hibisci (Homoptera)
Protospulvinaria longivalvata (Homoptera)
- GERBERA:
Coccus viridis (Homoptera)
- GINKGO:
Lepidosaphes kuwacola (Homoptera)

GLADIOLUS:

Brachycaudus helichrysi (Homoptera)

GOSYPIUM:

Buccalatrix thurberella (Lepidoptera)Pectinophora gossypiella (Lepidoptera)

GUAJACUM:

Acutaaspis reniformis (Homoptera)Aleuroglandulus emmae (Homoptera)Aleurothrixua floccosus (Homoptera)

HAEMATOXYLON:

Sinoxylon configerum (Coleoptera)Termes hispaniolae (Isoptera)

HEDERA:

Filippia viburni (Homoptera)

HIBISCUS:

Aleurodicus dugesi (Homoptera)Atta mexicana (Hymenoptera)Bemisia tabaci (Homoptera)Earias insulana (Lepidoptera)Pectinophora gossypiella (Lepidoptera)

POMOEA:

Cylas formicarius elegantulus (Coleoptera)C. formicarius formicarius (Coleoptera)Euscapes postfasciatus (Coleoptera)Trichoplusia oxycramma (Lepidoptera)

IXORA:

Coccus viridis (Homoptera)Petrusa epilepsis (Homoptera)

JASMINUM:

Dialeurodes kirkaldyi (Homoptera)Palpita unionalis (Lepidoptera)

JUGLANS:

Rhagoletis juglandis (Diptera)

JUNIPERUS:

Lepidosaphes maskelli (Homoptera)

LABURNUM:

Bruchidius ater (Coleoptera)

LACTUCA:

Conotelus mexicanusEurestoides acutangulus (Diptera)Mamestra brassicae (Lepidoptera)Thrips augusticeps (Thysanoptera)

LANSIUM:

Pheidole megacephalaPlanococcus lilacinus (Homoptera)

LATHYRUS:

Bruchus tristiculus (Coleoptera)B. tristis (Coleoptera)Conotelus mexicanus (Coleoptera)

LAURUS:

Aonidiella lauretorum (Homoptera)A. lauri (Homoptera)Cacoecimorpha prunobana (Lepidoptera)Melanaspis pauliana (Homoptera)Trialeurodes lauri (Homoptera)

LENS:

Bruchidius incarnatus (Coleoptera)Bruchus ervi (Coleoptera)B. lentis (Coleoptera)B. signaticornis (Coleoptera)Callosobruchus analis (Coleoptera)

LEUCAENA:

Rhizophorothrips pulchellus (Thysanoptera)

LITCHI:

Cryptophlebia illeipia (Lepidoptera)Dacus dorsalis (Diptera)Planococcus doraoptinuosus (Homoptera)Pseudaulacaspis major (Homoptera)Thysanoflorinis nephebellii (Homoptera)

LYGOPERSICON:

Dacus cucurbitae (Diptera)Coorinooschema plaeslonema (Lepidoptera)Lirionyma munda (Diptera)Neoleucinodes elegantalis (Lepidoptera)Ostrinia nubilalis (Lepidoptera)

LYCORIS:

Taeniothrips eucharif (Thysanoptera)

MALUS:

Anastrepha ludens (Diptera)Carpophilus lugubria (Coleoptera)Carposina niponensis (Lepidoptera)Ceratitis capitata (Diptera)Cerodontha denticornis (Diptera)Coleopterus macroporus (Coleoptera)Coptosoma xanthogramma (Heteroptera)Ctenopseustia obliquana (Lepidoptera)Epiphyas postvittana (Lepidoptera)Haptoncus californicus (Coleoptera)Lobiopa inaularis (Coleoptera)Planotortrix excessana (Lepidoptera)

MANGIFERA:

Anastrepha ludens (Diptera)A. mombinpraepotans (Diptera)Aulacaspis tubercularis (Homoptera)Ceratitis capitata (Diptera)Coleopterus amputatus (Coleoptera)Cryptorhynchus mangiferae (Coleoptera)Dacus dorsalis (Diptera)Lobiopa inaularis (Coleoptera)Mycetaspis personata (Homoptera)Pseudonaidia trilobitiformis (Homoptera)Vinsonia stellifera (Homoptera)

MANIHOT:

Arvelius albopunctatus (Hemiptera)

MANILKARA:

Anastrepha ludens (Diptera)A. mombinpraepotans (Diptera)A. serpentina (Diptera)

MENTHA:

Bemisia tabaci (Hemiptera)Brachycaudus helichrysi (Homoptera)Negosia miliaris (Homoptera)Orthesia pseudinisignis (Homoptera)

MIMOSA:

Acanthoscelides oblongoguttatus (Coleoptera)

MURRAYA:

Aleurocanthus huszigi (Homoptera)Aleurolobus marlatii (Homoptera)Aleurotuberculatus murrayae (Homoptera)

MUSA:

Ceraspis pilatei (Coleoptera)Dacus dorsalis (Diptera)Metamasius hemipterus sericeus (Coleoptera)Pheidole puocattissima (Hymenoptera)Remaudiereaogona nigricaps (Hemiptera)

NASTURTIUM:

Euleia hersclei (Diptera)

ODONTOGLOSSUM:

Aleuroglandulus emmae (Homoptera)

OLEA:

Aleurolobus olivinus (Homoptera)Dacus oleae (Diptera)Euphyllura olivina (Homoptera)Leucaspis riccae (Homoptera)Phloeotribus scarabaeoides (Coleoptera)Praya oleella (Lepidoptera)

OPERCULINA:

Sybra alternans (Coleoptera)

OPUNTIA:

Ceratitis capitata (Diptera)

ORCHID:

Abgrallaspis mendax (Homoptera)Acanthoscelides oblongoguttatus (Coleoptera)Acroleuca vicinalis (Hemiptera)Acutaspis albopicta (Homoptera)A. umbonifera (Homoptera)Astelion quadratum (Homoptera)Aleurodicus dispersus (Homoptera)Aleuroglandulus emmae (Homoptera)Althos obscurator (Hemiptera)Apateticus lineolatus (Hemiptera)Aspidiotus destructor (Homoptera)Camptodes illustris (Coleoptera)Capaneus odiosus (Hemiptera)

ORCHID (continued):

- Carpophilus pilosellus* (Coleoptera)
Ceraleurodicus bakeri (Homoptera)
Chrysomphalus pinnulifer (Homoptera)
Cloresmus nepalensis (Hemiptera)
Colopterus latus (Coleoptera)
Conoderus rufangulus (Coleoptera)
Cryphula apicata (Hemiptera)
Cymus guatemalanus (Hemiptera)
Edessa bifida (Hemiptera)
Euphoria basalis (Coleoptera)
E. dimidiata (Coleoptera)
Exptochiometra minima (Hemiptera)
Genaparlatoria pseudaspidotus (Homoptera)
Gryllus assimilis (Orthoptera)
Homalodisca insolita (Homoptera)
Insaera intermedia (Orthoptera)
Lobiopa insularis (Coleoptera)
Lycambes varicolor (Hemiptera)
Macropygium reticulare (Hemiptera)
Melanacthus spinolai (Hemiptera)
Melanaspis alina (Homoptera)
Melanocoryphus admirabilis (Hemiptera)
M. circumplacatus (Hemiptera)
Merobrychus major (Coleoptera)
Metamasius sericeus carbonarius (Coleoptera)
Nasutitermes costalis (Isoptera)
N. ephratae (Isoptera)
Niesthrea sidae (Hemiptera)
Oxyblepta limbatipennis (Orthoptera)
Pachybrachius intermedius (Hemiptera)
Parallelodiplosis cattleyae (Diptera)
Pheidole megacephala (Hymenoptera)
Phyllophaga bruneri (Coleoptera)
Prochiometra nodosa (Hemiptera)
Tenthecoris bicolor (Hemiptera)
Vinsonia stellifera (Homoptera)
- ORNITHOGALUM:
Ancognatha scarabaeoides (Coleoptera)
Epichorista ionephela (Lepidoptera)
Frankliniella schultzei (Thysanoptera)
- ORYZA:
Aglossa capreaalis (Lepidoptera)
Chilo suppressalis (Lepidoptera)
Sitophilus rugosus (Coleoptera)
Trogoderma granarium (Coleoptera)
- PALM:
Aonidiella messengeri (Homoptera)
Cryptolabes gnidiella (Lepidoptera)
Lindingaspis rossi (Homoptera)
Palmaricoccus ataleae (Homoptera)
Pheidole megacephala (Hymenoptera)
Stelidota strigosa (Coleoptera)
- PELARGONIUM:
Texananus oregonus (Homoptera)
- PERSEA:
Ceratitis capitata (Diptera)
Conotrachelus aguacatae (Coleoptera)
C. perseae (Coleoptera)
Dacus dorsalis (Diptera)
Noropsia hieroglyphica (Lepidoptera)
Paglocerus frontalis (Coleoptera)
Stenomona catenifer (Lepidoptera)
Tetralicia abnormis (Homoptera)
Trialeurodes similis (Homoptera)
Trioxa anceps (Homoptera)
- PETROSELINUM:
Euleia heraclei (Diptera)
- PHALAENOPSIS:
Lindingaspis tingi (Homoptera)
- PHASEOLUS:
Acanthoscelides multisignatus (Coleoptera)
A. obreptus (Coleoptera)
A. obvelatus (Coleoptera)
Bruchus ervi (Coleoptera)
Callosobruchus analis (Coleoptera)
C. phaseoli (Coleoptera)
Conotelus mexicanus (Coleoptera)
Epinotia aporema (Lepidoptera)
- Maruca testulalis* (Lepidoptera)
Matsumuraes phaseoli (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Ozophora picturata (Hemiptera)
- PHRAGMITES:
Chilo phragmitellus (Lepidoptera)
Gahaniola phragmitis (Hymenoptera)
Grauidella inclusa (Diptera)
- PHSALIS:
Rhagoletis striatella (Diptera)
- PICEA:
Ernobius abietis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Laspeyresia strobilifera (Lepidoptera)
Megastigmus strobilobius (Hymenoptera)
Piemeliella abietina (Diptera)
- PINUS:
Dichocrocis punctiferalis (Lepidoptera)
Laspeyresia strobilifera (Lepidoptera)
Leucaspis loewi (Homoptera)
L. pusilla (Homoptera)
Pinus harukawai (Homoptera)
Thecodiplosis brachynera (Diptera)
- PIPER:
Rhaebothrips lativentris (Thysanoptera)
- PISTACIA:
Lepidosaphes pistaciae (Homoptera)
Megastigmus pistaciae (Hymenoptera)
Schneidereria pistaciicola (Lepidoptera)
Trogoderma granarium (Coleoptera)
Xyleborus eurygraphus (Coleoptera)
- PISUM:
Callosobruchus rhodesianus (Coleoptera)
Everes comyntas (Lepidoptera)
Trogoderma granarium (Coleoptera)
- PLATYCERIUM:
Pheidole megacephala (Hymenoptera)
- PLEIONE:
Coccus viridis (Homoptera)
- FLUMERIA:
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Dialeurodes kirkaldyi (Homoptera)
Haptognathus pacificus (Coleoptera)
- PORTULACA:
Cydnoidea albipennis (Hemiptera)
- PROSOPIS:
Laspeyresia membrosa (Lepidoptera)
- PROTEA:
Genuchus hottentotus (Coleoptera)
Pria antennata (Coleoptera)
Rhopalimorpha lineolaris (Hemiptera)
Synaptothrips distinctus (Thysanoptera)
S. gezinae (Thysanoptera)
- PRUNUS:
Anastrepha ludens (Diptera)
Carpophilus lugubris (Coleoptera)
Ceratitis capitata (Diptera)
Epiphyas postvittana (Lepidoptera)
Eurytoma amygdali (Hymenoptera)
Furcicus rectirostris (Coleoptera)
Grapholitha funebrana (Lepidoptera)
Rhagoletis cerasi (Diptera)
Spilostethus saxatilis (Hemiptera)
Trogoderma granarium (Coleoptera)
- PSIDIUM:
Aleuroplatus variegatus (Homoptera)
Aleurotrachelus tracheoides (Homoptera)
Anastrepha ludens (Diptera)
A. mombinpraecoxana (Diptera)
A. serrentina (Diptera)
A. striata (Diptera)
A. suspensa (Diptera)
Argyresthia eugeniella (Lepidoptera)
Carpophilus fumatus (Coleoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Lobiopa insularis (Coleoptera)
Tetralicia abnormis (Homoptera)
Trialeurodes similis (Homoptera)

- PUNICA:**
Anastrepha ludens (Diptera)
Cacoecimorpha pronubana (Lepidoptera)
Cadra calidella (Lepidoptera)
Ceratitidis capitata (Diptera)
Cryptoblabes gndiella (Lepidoptera)
Cryptophlebia leucorreta (Lepidoptera)
Dacus dorsalis (Diptera)
Nipacoccus vastator (Homoptera)
Oecanthus argentinus (Orthoptera)
Paracoccus ferrisi (Homoptera)
- PYRUS:**
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Ceratitidis capitata (Diptera)
Crisicoccus matsumotoi (Homoptera)
- QUERCUS:**
Callirhytis glandium (Hymenoptera)
Cynips quercuscalicis (Hymenoptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
Scolytus intricatus (Coleoptera)
Tetraleurodes perileuca (Homoptera)
- RAPHANUS:**
Conotelus mexicanus (Coleoptera)
- RHODODENDRON:**
Metaleurodicus manni (Homoptera)
- RHUS:**
Nothris sabinella (Lepidoptera)
- ROSA:**
Acyrtosiphon dirhodum (Homoptera)
Aleurodicus capiangaie (Homoptera)
Ardis sulcata (Hymenoptera)
Arge ochropa (Hymenoptera)
Cacoecimorpha pronubana (Lepidoptera)
Chaitosiphon tetrarhodus (Homoptera)
Cladardis elongatula (Hymenoptera)
Cladius pectinicornis (Hymenoptera)
Euphoria kerni (Coleoptera)
E. texana (Coleoptera)
Macrosiphum fragariae (Homoptera)
M. ibarae (Homoptera)
Rhagoletis alternata (Diptera)
- ROSMARINUS:**
Chrysolina americana (Coleoptera)
- RUBUS:**
Asterobemisia avellanae (Homoptera)
- RUTA:**
Conotelus mexicanus (Coleoptera)
- SACCHARUM:**
Chilo loftini (Lepidoptera)
Cryptophlebia schistaceana (Lepidoptera)
Diatraea considerata (Lepidoptera)
Haptoncus luteolus (Coleoptera)
Ogopona sacchari (Lepidoptera)
Rhabdoscelus obscurus (Coleoptera)
Saccharicoccus sacchari (Homoptera)
- SALVIA:**
Aylax saiviae (Hymenoptera)
- SCHINUS:**
Lithraeus atronotatus (Coleoptera)
- SECIUM:**
Dacus cucurbitae (Diptera)
Euphoris leucographa (Coleoptera)
- SESBANIA:**
Lampides boeticus (Lepidoptera)
Maruca testualis (Lepidoptera)
- SEBASTIANA:**
Carpocapsa saltitans (Lepidoptera)
- SOLANUM:**
Epicaerus cognatus (Coleoptera)
Leucinodes orbonalis (Lepidoptera)
Meligethes serripes (Coleoptera)
Neoleucinodes elegantalis (Lepidoptera)
Ostrinia cubitalis (Lepidoptera)
- SORGHUM:**
Haptoncus luteolus (Coleoptera)
Megacerus impiger (Coleoptera)
Prostephanus truncatus (Coleoptera)
Sesamia cretica (Lepidoptera)
- SPARTIUM:**
Bruchidius ater (Coleoptera)
- SPONDIAS:**
Anastrepha mombinpraepotans (Diptera)
Clavaspis herculeana (Homoptera)
- STERCULIA:**
Trogoderma granarium (Coleoptera)
- STRELITZIA:**
Ogopona sacchari (Lepidoptera)
- STRONGYLODON:**
Maruca testualis (Lepidoptera)
- SVIETENIA:**
Anypsipyla univittella (Lepidoptera)
Carpophilus obsoletus (Coleoptera)
- TAGETES:**
Trupanea vicina (Diptera)
- TAMARINDUS:**
Caryedon serratus (Coleoptera)
Planococcus lilacinus (Homoptera)
Mimosestes dominicanus (Coleoptera)
- TECTONA:**
Carpophilus obsoletus (Coleoptera)
- TERMINALIA:**
Anastrepha mombinpraepotans (Diptera)
Aspidiotus destructor (Homoptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
Lobfopa insularis (Coleoptera)
- THEOBROMA:**
Carpophilus obsoletus (Coleoptera)
- TILLANDSIA:**
Arphia pseudonietana (Orthoptera)
Ozophora picturata (Hemiptera)
- TRIGONELLA:**
Cadra calidella (Lepidoptera)
- TRIPSACUM:**
Diatraea busckella (Lepidoptera)
- TULIPA:**
Carpophilus obsoletus (Coleoptera)
- VANDA:**
Nysius caledoniae (Hemiptera)
N. kinbergi (Hemiptera)
Orchidophilus aterrimus (Coleoptera)
Planococcus lilacinus (Homoptera)
Protaetia fusca (Coleoptera)
- VERNONIA:**
Craspedoxantha marginalis (Diptera)
Eublema cochylioides (Lepidoptera)
- VERTICORDIA:**
Pseudanaphothrips achaetus (Thysanoptera)
- VICIA:**
Bruchus tristiculus (Coleoptera)
B. tristis (Coleoptera)
Epinotia aporema (Lepidoptera)
- VIGNA:**
Epinotia aporema (Lepidoptera)
- VIOLA:**
Aleyrodes fragariae (Homoptera)
- VIROLA:**
Haptoncus luteolus (Coleoptera)
- VITIS:**
Blapetinus punctulatus (Coleoptera)
Bruchidius obscuripes (Coleoptera)
Exitianus capicola (Homoptera)
Grammophorus minor (Coleoptera)
Gryllotalpa africana (Orthoptera)
Lema bilineata (Coleoptera)
Lobesia botrana (Lepidoptera)
Naphis apicalis (Hemiptera)
Naupactus xanthographus (Coleoptera)

VOANDZEIA:

Callosobruchus subinnotatus (Coleoptera)

ZAMIA:

Dasydactylus sellatus (Coleoptera)

ZEA:

Carpophilus lugubris (Coleoptera)Coleopterus macropterus (Coleoptera)Conotetius conicus (Coleoptera)C. mexicanus (Coleoptera)Cryptophlebia leucotreta (Lepidoptera)Haptoncus luteolus (Coleoptera)Lobiopa insularis (Coleoptera)Moodna bisinuella (Lepidoptera)Ostrinia nubilalis (Lepidoptera)Psilocerus frontalis (Coleoptera)

ZINGIBER:

Aspidiella hartii (Homoptera)A. zingiberi (Homoptera)

ZYTHUS:

Carpomyia incompleta (Diptera)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

AIRCRAFT:

Achaea janata (Lepidoptera)Achryson surinamum (Coleoptera)Acontia lucida (Lepidoptera)Acrida willemsi (Orthoptera)Acrolophus plumifrontellus (Lepidoptera)A. popeanellus (Lepidoptera)Acrometopa macropoda (Orthoptera)Adoneta bicaudata (Lepidoptera)Adoretus sinicus (Coleoptera)Aeoneolamia lepidior (Homoptera)A. reducta (Homoptera)Aethus indicus (Hemiptera)Afrius purpureus (Hemiptera)Agallia vidua (Homoptera)Agrotis pronuba (Lepidoptera)A. repeta (Lepidoptera)Agrypnus binodulus (Coleoptera)Aiolopus thalassinus tamulus (Orthoptera)Aiteta dampfennisi (Lepidoptera)Aibara japonica (Lepidoptera)Aletia formosana (Lepidoptera)A. hamifera (Lepidoptera)Alkindus atratus (Hemiptera)Amphicercus cornutus (Coleoptera)Ampimallon majalis (Coleoptera)Amyia punctus (Lepidoptera)Amaeuera controlineata (Homoptera)Amecynathia scarabaeoides (Coleoptera)Anicia infecta (Lepidoptera)Anigraea albomaculata (Lepidoptera)Anomala albopilosa (Coleoptera)A. cuprea (Coleoptera)A. immuba (Coleoptera)A. orientalis (Coleoptera)A. rufocuprea var. violacea (Coleoptera)Anticarsia irrorata (Lepidoptera)Anua corosata (Lepidoptera)Anurogryllus muticus (Orthoptera)Aphodius parvus (Coleoptera)A. sallei (Coleoptera)Araecorynus cuningi (Coleoptera)Arcte coerula (Lepidoptera)Argyrogramma albostrigata (Lepidoptera)Arveilus albopunctatus (Hemiptera)Ascalapha odorata (Lepidoptera)Ataenius exiguus (Coleoptera)A. picinus (Coleoptera)Atethmia repanda (Lepidoptera)Atractomorpha sinensis (Orthoptera)Aulacophora levisii (Coleoptera)Autographa gamma (Lepidoptera)Azeta repugnalis (Lepidoptera)balclutha floridana (Homoptera)B. hebe (Homoptera)B. rufofasciata (Homoptera)Barathra curialis (Lepidoptera)Belenus dentatus (Hemiptera)Blenina doonans (Lepidoptera)Blisus insularis (Hemiptera)Bombotelia jocosatrix (Lepidoptera)Bomolocha amica (Lepidoptera)Bothynus cuniculus (Coleoptera)B. gibbosus obsoletus (Coleoptera)B. neglectus (Coleoptera)B. subtropicus (Coleoptera)Brachycaudus helichrysi (Homoptera)Brachytrupes portentosus (Orthoptera)Calliptamus italicus (Orthoptera)Callosobruchus phaseoli (Coleoptera)Calospilus miranda (Lepidoptera)Carpophilus obsoletus (Coleoptera)C. pilosellus (Coleoptera)Carnecephala flavipes (Homoptera)Caryedon serratus (Coleoptera)Ceratitis capitata (Diptera)Chalciope hypassia (Lepidoptera)Chalcolepidius silbermanni (Coleoptera)Chorizagrotis auxillarlis (Lepidoptera)Chlorotettix fraterculus (Homoptera)C. tunicatus (Homoptera)C. viridius (Homoptera)Chorthippus bicolor (Orthoptera)Chrysaepidia fessata (Lepidoptera)Chrysopera combinans (Lepidoptera)Cicadella viridis (Homoptera)Cladocerotia optabilis (Lepidoptera)Cligenea distinctus (Hemiptera)Conoderus bifoveatus (Coleoptera)C. scalaris (Coleoptera)Coptosoma xanthogramma (Hemiptera)Coptotermes formosanus (Isoptera)Coryphosima stenoptera (Orthoptera)Cotinis nitida (Coleoptera)Cyclocephala signaticollis (Coleoptera)C. villosa (Coleoptera)Cydnus nigratus (Hemiptera)Cyrtopistomus castaneus (Coleoptera)Dargida graminivora (Lepidoptera)Delphacodes gluciphilia (Homoptera)D. humilis (Homoptera)D. nigra (Homoptera)D. propinqua (Homoptera)D. puella (Homoptera)Deltoccephalus distinctus (Homoptera)D. subviridis (Homoptera)Dicranotropis mairi (Homoptera)D. nagaragawana (Homoptera)Dilophus febrilis (Diptera)Dinara combusta (Lepidoptera)Dioxyna picciola (Diptera)Draseculacephala clypeata (Homoptera)D. inscripta (Homoptera)D. producta (Homoptera)Ducetis japonica (Orthoptera)Edessa cornuta (Hemiptera)Elaiptris chalcionis (Lepidoptera)Elaemolomus scridus (Hemiptera)Emaphalodes atomarius (Coleoptera)Endria inimica (Homoptera)Emonodia unistrigata (Lepidoptera)Ephyrodes cacata (Lepidoptera)Epilachna dentulata (Coleoptera)Ericacea insulata (Lepidoptera)Eublemma "sachoresis" (Lepidoptera)E. dimidiatis (Lepidoptera)Euclidisema mygdon (Lepidoptera)Euetheola humilis (Coleoptera)E. rugiceps (Coleoptera)Eumecurus salamina (Lepidoptera)Euphoria sepulchralis (Coleoptera)Euproctis perpusillans (Lepidoptera)

AIRCRAFT (continued):

- Euxoa segetum* (Lepidoptera)
Exitianus obscurinervis (Homoptera)
E. kaeniaticeps (Homoptera)
Galgula partita (Lepidoptera)
Geiastes panamensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Gesonis obeditalis (Lepidoptera)
Gesonula punctifrons (Orthoptera)
Glycyphana fulvistemma (Coleoptera)
Gramoella nigrifrons (Homoptera)
G. nigripennis (Homoptera)
G. villicis (Homoptera)
Grammia geomitica (Lepidoptera)
G. geometrica orientalis (Lepidoptera)
Gramida albolineata (Coleoptera)
Graphocephala versuta (Homoptera)
Gryllotalpa africana (Orthoptera)
Gryllus assimilis (Orthoptera)
G. bimaculatus (Orthoptera)
G. capitatus (Orthoptera)
Hadena reticulata (Lepidoptera)
Haldorus sexpunctatus (Homoptera)
Haptoncus reflexicollis (Coleoptera)
Helicoctia spicalis (Lepidoptera)
Heliothis armigera (Lepidoptera)
Helochara argentina (Homoptera)
Heraeus guttatus (Hemiptera)
Heronassa cecilia (Lepidoptera)
Herpetogramma licarsisalis (Lepidoptera)
Heterachthes pallidus (Coleoptera)
Heterobothrychus aequalis (Coleoptera)
Heterovylia fusca (Homoptera)
Hippiscus rugosus (Orthoptera)
Homocoryllus tessellatus (Orthoptera)
Homocoxiphus lycoides (Orthoptera)
Hortensia similis (Homoptera)
Hybosorus illigeri (Coleoptera)
Hyphenopsis macula (Lepidoptera)
Inazuma dorsalis (Homoptera)
Lachnopus curvipes (Coleoptera)
Lacinipolia stricta (Lepidoptera)
Lavana guttifascia var. *obliqua* (Homoptera)
Leptura obliterata (Coleoptera)
Leucania formosana (Lepidoptera)
L. yu (Lepidoptera)
Liocola speculifera (Coleoptera)
Lioagenys macropelma (Coleoptera)
L. quadridens (Coleoptera)
Liriomyza schmidti (Diptera)
Lobiopa insularis (Coleoptera)
Locusta migratoria (Orthoptera)
Lophoptera ferrinalis (Lepidoptera)
L. lilucida (Lepidoptera)
Loxoblemmus equestris (Orthoptera)
Lygocoris pabulinus (Hemiptera)
Macaria hebesata (Lepidoptera)
Macdunnoughia confusa (Lepidoptera)
Macrosteles fascifrons (Homoptera)
Malacopterus tenellus (Coleoptera)
Maladera castanea (Coleoptera)
Manopus biguttatus (Coleoptera)
Maruca testualis (Lepidoptera)
Meconema thalassinum (Orthoptera)
Mecopoda elongata (Orthoptera)
Megalocotus nitidicollis (Hemiptera)
Melanethus spinolai (Hemiptera)
Melanoplus sanguinipes (Orthoptera)
Melipotis scontoides (Lepidoptera)
Melolontha japonica (Coleoptera)
M. melolontha (Coleoptera)
Mesonurus opaca (Hymenoptera)
Mesasauius hemipterus hemipterus (Coleoptera)
Mimela holoserica (Coleoptera)
M. splendens (Coleoptera)
Mocis frugalis (Lepidoptera)
M. undata (Lepidoptera)
Modicogryllus confirmatus (Orthoptera)
M. conspersus (Orthoptera)
M. siamensis (Orthoptera)
Naranga anescens (Lepidoptera)
Negosiana miliaris (Homoptera)
Neoconocephalus triops (Orthoptera)
Nephotettix spicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Nilaparvata lugens (Homoptera)
Nisia stroventrosa (Homoptera)
Noropsis hieroglyphica (Lepidoptera)
Notobitus melesgris (Hemiptera)
Ochropleura triangulata (Lepidoptera)
Ophiusa indiscriminata (Lepidoptera)
Oraesia emarginata (Lepidoptera)
Orthogramma coppersi (Lepidoptera)
Oxyetonia lacunda (Coleoptera)
Oxydes scribata (Lepidoptera)
Pachybrachius nieteri (Hemiptera)
Pangrapta ingrata (Lepidoptera)
Pantylia metaspia (Lepidoptera)
Panula scindens (Lepidoptera)
Parabucrates clausus (Orthoptera)
Parallela algeria (Lepidoptera)
P. fulvotaenia (Lepidoptera)
P. palumba (Lepidoptera)
P. stupea (Lepidoptera)
Paraluperodes suturalis (Coleoptera)
Paraphlepsius irroratus (Homoptera)
P. isidus (Homoptera)
Paraulacizes irrorata (Homoptera)
Paracanthus annulatus (Orthoptera)
Fatanga succinata (Orthoptera)
Faulinia acuminata (Orthoptera)
Phaloe cruenta (Lepidoptera)
Phaneroptera falcata (Orthoptera)
P. furcifera (Orthoptera)
Phlebotomus megacephalus (Hymenoptera)
Phlegetonia delatrix (Lepidoptera)
Phlyctenaria tyres (Lepidoptera)
Physopelta slambuschii (Hemiptera)
Platyleura kaempferi (Homoptera)
P. nobilis (Homoptera)
Platysenta illecta (Lepidoptera)
Plautia crossota (Hemiptera)
Plebeogryllus guttiventris (Orthoptera)
Plecia nearctica (Diptera)
Polia consanguis (Lepidoptera)
Polydesma terminigera (Lepidoptera)
P. umbricola (Lepidoptera)
Ponometa costalis (Lepidoptera)
Poppilia japonica (Coleoptera)
P. levisi (Coleoptera)
Potosia exasperata (Coleoptera)
Prodenia latifascia (Lepidoptera)
P. sunia (Lepidoptera)
Prokelisia setigera (Homoptera)
Protactia acuminata (Coleoptera)
P. fusca (Coleoptera)
P. orientalis (Coleoptera)
Protalebrella brasiliensis (Homoptera)
Pseudaletia separata (Lepidoptera)
Pyropotosia pryeri (Coleoptera)
Rancora serraticornis (Lepidoptera)
Rhytidolomia saucia (Hemiptera)
Rivula sericealis (Lepidoptera)
Sardia pluto (Homoptera)
Scaphoidula denata (Homoptera)
Scapteriscus vicinus (Orthoptera)
Semiothisa hebesata (Lepidoptera)
S. pluvata (Lepidoptera)
Sesonia inferna (Lepidoptera)
Sideridis vitellina (Lepidoptera)
Simplicia nippona (Lepidoptera)
Sogata furcifera (Homoptera)
Spodoptera abyssinica (Lepidoptera)
S. litura (Lepidoptera)
S. mauritia (Lepidoptera)
S. pecten (Lepidoptera)
Stelidota strigosa (Coleoptera)
Stictopterus cucullioides (Lepidoptera)
Sympis rufibasis (Lepidoptera)
Synada confirmans (Lepidoptera)
Tafalisca lurida (Orthoptera)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

AIRCRAFT (continued):

Teleogryllus mitratus (Orthoptera)
T. testaceus (Orthoptera)
Tetrapiroera longicornis (Coleoptera)
Tithraustes longipennis (Lepidoptera)
Trachea atriplicis gnoma (Lepidoptera)
Tretogonia conspersa (Homoptera)
Trichoplusia oxygramma (Lepidoptera)
Trigonidium cinctoides (Orthoptera)
Triphosa haesitata (Lepidoptera)
Tyropozia incertula (Lepidoptera)
Tylocyba fasciatus (Homoptera)
Utetheisa pulchella (Lepidoptera)
Westermanni superba (Lepidoptera)
Xanthaciura insecta (Diptera)
Xanthanomis aurantiaca (Lepidoptera)
Xanthodes graellsii (Lepidoptera)
Xiphidopsis lita (Orthoptera)
Xylomeira torquata (Coleoptera)
Xystroceria globosa (Coleoptera)
Zumacetha annulata (Lepidoptera)

AUTOMOBILE:

Euphoria kerni (Coleoptera)
E. leocographa (Coleoptera)
Exitianus pictus (Homoptera)
Microlarinus lareynii (Coleoptera)
Oxygryllus ruginasus (Coleoptera)
Plectrodera scalator (Coleoptera)
Popillia japonica (Coleoptera)

BAGGAGE:

Adoretus sinicus (Coleoptera)
Agrotis pronuba (Lepidoptera)
Araeocorynus cumingi (Coleoptera)
Ceraulium unicolor (Coleoptera)
Conoderus exal (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Coptotermes formosanus (Isoptera)
Cryptotermes brevis (Isoptera)
Dydocoides albipennis (Hemiptera)
Dichromorpha viridis (Orthoptera)
Diocalandra taitensis (Coleoptera)
Elaphidion irroratum (Coleoptera)
Epicauta callosa (Coleoptera)
Euxoa crassa (Lepidoptera)
Gryllus assimilis (Orthoptera)
G. bimaculatus (Orthoptera)
G. capitatus (Orthoptera)
Herpetogramma licarsisalis (Lepidoptera)
Homoeogryllus japonicus (Orthoptera)
Hybosorus illigeri (Coleoptera)
Microporus obliquus (Hemiptera)
Mimela splendens (Coleoptera)
Nemobius sylvestris (Orthoptera)
Neoconocephalus triops (Orthoptera)
Noropsis hieroglyphica (Lepidoptera)
Oxygryllus ruginasus (Coleoptera)
Pachybrachius basalis (Hemiptera)
Phaseroptera furcifera (Orthoptera)
Phlebotomus megacephala (Hymenoptera)
Protactia fusca (Coleoptera)
Sybra alternans (Coleoptera)
Taeniopoda varipennis (Orthoptera)
Tylocentrus reticulatus (Homoptera)
Xylotrechus arvicola (Coleoptera)
Xylotrupes gideon (Coleoptera)

BAGGING:

Trogoderma granarium (Coleoptera)

CARGO:

Acrida exaltata (Orthoptera)
Acrosternum heegeri (Hemiptera)
Aethus indicus (Hemiptera)
Atolopus thalassinus tamulus (Orthoptera)
Amicta quadrangularis (Lepidoptera)
Amphimallon soletifialis (Coleoptera)
Asemum nitidum (Coleoptera)
Aspilates ochrearia (Lepidoptera)

Brachytripes portentosus (Orthoptera)
Bruchus tristiculus (Coleoptera)
Callidium rufipenne (Coleoptera)
Calogramma festiva (Lepidoptera)
Cantacader quinquecostatus (Hemiptera)
Canthon violaceus (Coleoptera)
Carpophilus pilosellus (Coleoptera)
Cicadella viridis (Homoptera)
Coptotermes formosanus (Isoptera)
Cryptotermes brevis (Isoptera)
Cycocephala dimidiata (Coleoptera)
Cydnus lepidus (Hemiptera)
Dacus costalis (Diptera)
Dallasiellus lugubris (Hemiptera)
Delphacodes pacifica (Homoptera)
D. puella (Homoptera)
Eugasteroides loriscatus (Orthoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Haplotinea ditella (Lepidoptera)
Heterobostrychus aequalis (Coleoptera)
Heteropternis splendens (Orthoptera)
Heterotermes convexinotatus (Isoptera)
Homoeoxipha lycopides (Orthoptera)
Inazuma dorsalis (Homoptera)
Mecopoda elongata (Orthoptera)
Melolontha melolontha (Coleoptera)
Metopoplax ditomoides (Hemiptera)
Modicogryllus confirmatus (Orthoptera)
Nathrius brevipennis (Coleoptera)
Nephotettix apicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Phaedon armoraciae (Coleoptera)
Phlebotomus megacephala (Hymenoptera)
Phlebotomus infumata (Orthoptera)
Pleris brassicae (Lepidoptera)
Pityophthorus pulicarius (Coleoptera)
Plebeogryllus guttiventris (Orthoptera)
Plectris pavidus (Coleoptera)
Popillia japonica (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Sirex juvenecus (Hymenoptera)
Teleogryllus mitratus (Orthoptera)
Trogoderma granarium (Coleoptera)
Vaterna abyssinica (Hemiptera)
Xanthodes transversa (Lepidoptera)

CARGO HOLD:

Aeolus mellillus (Coleoptera)
Amphicerus anobioides (Coleoptera)
Callidium rufipenne (Coleoptera)
Carpophilus obsoletus (Coleoptera)
Caryedon serratus (Coleoptera)
Cordylomera spinicornis (Coleoptera)
Gryllus bimaculatus (Orthoptera)
Heterobostrychus aequalis (Coleoptera)
Leptocoris trivittatus (Hemiptera)
Monochamus tenerula (Coleoptera)
Platyonotus arcuatus (Coleoptera)
Plebeogryllus guttiventris (Orthoptera)
Sinoxylon conigerum (Coleoptera)
Tetrapiroera longicornis (Coleoptera)
Tomiscus piniperda (Coleoptera)
Trogoderma granarium (Coleoptera)

CONIFER CONE - UNIDENTIFIED:

Cadra calidella (Lepidoptera)

DEBRIS:

Aglossa capreaalis (Lepidoptera)
Carpophilus obsoletus (Coleoptera)
C. pilosellus (Coleoptera)
Caryedon serratus (Coleoptera)
Corythucha venusta (Hemiptera)
Dysdercus flavolimbatus (Hemiptera)
Eucalandra setulosa (Coleoptera)
Haptoncus luteolus (Coleoptera)
Negacerus impiger (Coleoptera)
Trogoderma granarium (Coleoptera)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

DUNNAGE:

Callidium rufipenne (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hylurops palligatus (Coleoptera)
 Ips typographus (Coleoptera)
 Phloeosinus rufit (Coleoptera)
 Pityogenes chalcographus (Coleoptera)
 Plagionotus arcuatus (Coleoptera)
 Sinoxylon anale (Coleoptera)

FLOWERS:

Achaea janata (Lepidoptera)
Acyrtosiphon kerriae (Homoptera)
Adoretus sinicus (Coleoptera)
Ancognatha scarabaeoides (Coleoptera)
Atractomorpha sinensis (Orthoptera)
Brachycaudus helichrysi (Homoptera)
Brachyterolus puicarius (Coleoptera)
Carpophilus fumatus (Coleoptera)
Conoderus exsul (Coleoptera)
Coposoma xanthogramma (Hemiptera)
Frankliniella formosae (Thysanoptera)
F. intonsa (Thysanoptera)
Haplothrips goodvii (Thysanoptera)
Meligethes aeneus (Coleoptera)
M. subrugosus (Coleoptera)
Oxycaenus maculatus (Hemiptera)
Oxydemus fusiforme (Coleoptera)
Pheidole megacephala (Hymenoptera)
Recilia schmidtzeni (Homoptera)
Sesamia nonagrioides (Lepidoptera)
Stenoptilia stigmatodactyla (Lepidoptera)
Taeniothrips atratus (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips coloratus (Thysanoptera)
T. flavus (Thysanoptera)
T. imarginis (Thysanoptera)
T. major (Thysanoptera)

FOLIAGE:

Conocephalus saltator (Orthoptera)

FRUIT - UNIDENTIFIED:

Ceratitis capitata (Diptera)
Marcia testulalis (Lepidoptera)

HERBS - UNIDENTIFIED:

Diaphania indica (Lepidoptera)
Lepidosaphes tubulorum (Homoptera)
Melanogromyza viridis (Diptera)

LEAF - UNIDENTIFIED

Aleurotrachelus jeliniki (Homoptera)
A. tracheoides (Homoptera)
Aspidiotus destructor (Homoptera)
Dialeurodes triatylii (Homoptera)
Trialeurodes varia (Homoptera)

MAIL:

Adoretus sinicus (Coleoptera)
Ancognatha scarabaeoides (Coleoptera)
Conoderus exsul (Coleoptera)
Cryptotermes brevis (Isoptera)
Euphoris kerai (Coleoptera)
Gryllus bimaculatus (Orthoptera)
G. capitatus (Orthoptera)
Haptoncus luteolus (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Metioche vittaticollis (Orthoptera)
Nautitermes costalis (Isoptera)
Neocoenocephalus triops (Orthoptera)
Nephotettix impicticeps (Homoptera)
Pyropotosia pryeri (Coleoptera)
Teleogryllus oceanicus (Orthoptera)
Tricorynus tabaci (Coleoptera)
Xiphidiopsis lita (Orthoptera)

MOSS - UNIDENTIFIED:

Cymus angustatus (Hemiptera)
Leptopharsa furculata (Hemiptera)

PASSENGER:

Chrysomelis texana (Coleoptera)

PACKING MATERIAL:

Chorizococcus rostellum (Homoptera)

PLANTS - UNIDENTIFIED:

Agonoscena succinata (Homoptera)
Argyrogramma verruca (Lepidoptera)
Bemisia tabaci (Homoptera)
Pinnaspis uniloba (Homoptera)

QUARTERS:

Adoretus sinicus (Coleoptera)
Anastrepha suspensa (Diptera)
Aphalara calthae (Homoptera)
Atethmia repanda (Lepidoptera)
Chlorotettix viridis (Homoptera)
Cryptotermes brevis (Isoptera)
Cylas formicarius elegansulus (Coleoptera)
Dyscinetus dytiscoides (Coleoptera)
D. morator (Coleoptera)
Eupteryx triangularis (Homoptera)
Phyllophaga bruneri (Coleoptera)
Pseudoplusia includens (Lepidoptera)
Paylia alni (Homoptera)
Rhytidoporus indentatus (Hemiptera)
Sirex juvenens (Hymenoptera)
Tetrapriocera longicorus (Coleoptera)

RAILROAD CAR:

Brochymena tenebrosa (Hemiptera)
Chlorotettix scutellatus (Homoptera)
Oxygryllus ruginosus (Coleoptera)

SEED - UNIDENTIFIED:

Araucorynus cumingi (Coleoptera)
Callosobruchus rhodesianus (Coleoptera)
Carpophilus lineus (Coleoptera)
Frankliniella intonsa (Thysanoptera)
Meligethes aeneus (Coleoptera)
Spermophagus sericeus (Coleoptera)
Scelidota striposa (Coleoptera)

SHIP:

Bucrates capitatus (Orthoptera)

SOIL:

Pheidole megacephala (Hymenoptera)

STRAW - UNIDENTIFIED:

Aglossa caprealis (Lepidoptera)

STORES:

Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)

VEGETABLES:

Lampides bonticus (Lepidoptera)
Manesira brassicae (Lepidoptera)
Scapsipedus marginatus (Orthoptera)

WOOD:

Acanthoderes circumflexa (Coleoptera)
Apathe monachus (Coleoptera)
Arhopalus rusticus (Coleoptera)
A. rusticus rusticus (Coleoptera)
Bostrychophiltes cornutus (Coleoptera)
Coptotermes formosanus (Isoptera)
Cossus cossus (Lepidoptera)
Cryptotermes brevis (Isoptera)
Dinoderus brevis (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
H. brunneus (Coleoptera)
Hylotropes batulus (Coleoptera)
Hylurops ligniperda (Coleoptera)
Ips acuminatus (Coleoptera)
I. plagiographus (Coleoptera)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

WOOD (continued):

Minthea rugicollis (Coleoptera)
Nasutitermes rippertii (Isoptera)
Neotermes castaneus (Isoptera)
Orthotomicus erosus (Coleoptera)
Pieris brassicae (Lepidoptera)
Pityogenes chalcographus (Coleoptera)
P. quadridens (Coleoptera)
Platypus rugulosus (Coleoptera)
Rhopalophora incrustata (Coleoptera)

Saperda carcharias (Coleoptera)
Scolytus intricatus (Coleoptera)
Sinoxylon anale (Coleoptera)
S. conigerum (Coleoptera)
Tetrapirocerus longicornis (Coleoptera)
Tomiscus piniperda (Coleoptera)
Xyleborus eurygraphus (Coleoptera)
Xylonsocus capucinus (Coleoptera)
Xylothrips flavipes (Coleoptera)

COUNTRIES OF ORIGIN AND INSECTS

AMERICAN SANDA:	<u>Leptura obliterata</u>	
<u>Anticarsia irrorata</u>	<u>Leucania formosana</u>	
ANGOLA:	<u>L. yu</u>	AUSTRIA:
<u>Ceratitis capitata</u>	<u>Liocla speculifera</u>	<u>Bruchidius ater</u>
<u>Cryptophlebia leucotreta</u>	<u>Lophoptera ferrinialis</u>	<u>Chilo phragmitellus</u>
<u>Hypothenemus hampei</u>	<u>Loxoblemmus equestris</u>	<u>Cladarias elongatula</u>
ARGENTINA:	<u>Macrosiphum iberae</u>	<u>Gahaniola phragmitis</u>
<u>Ceratitis capitata</u>	<u>Maladera castanea</u>	<u>Giraudiella inclusa</u>
<u>Colopterus macropterus</u>	<u>Mecopoda elongata</u>	<u>Grapholitha funebrana</u>
<u>Exitianus obscurinervis</u>	<u>Melanoplus sanguinipes</u>	<u>Laspivescia strobilella</u>
<u>Gymnandrosoma aurantianum</u>	<u>Melipotis acontoides</u>	<u>Megastigmus strobilobius</u>
<u>Naupactus xanthographus</u>	<u>Melolontha japonica</u>	<u>M. suspectus</u>
<u>Stenoma catenifer</u>	<u>Mimela splendens</u>	<u>Flameletella abietina</u>
ARUBA:	<u>Mithea rugicollis</u>	AZORES:
<u>Neoleucinodes elegantalis</u>	<u>Mocis frugalis</u>	<u>Alcyonodes prolella</u>
ASIA (country-?):	<u>M. undata</u>	<u>Bruchyterolus pulicarius</u>
<u>Acotia lucida</u>	<u>Modicogryllus confirmatus</u>	<u>Bruchus tristiculus</u>
<u>Acrolophus popanellus</u>	<u>M. siamensis</u>	<u>Carpophilus fumatus</u>
<u>Adoneta bicaudata</u>	<u>Neocoenophthalus triops</u>	<u>Ceratitis capitata</u>
<u>Adoretus sinicus</u>	<u>Nephotettix apicalis</u>	<u>Pseudotorymus militaris</u>
<u>Aethus indicus</u>	<u>N. cincticeps</u>	<u>Sesamia nonagrioides</u>
<u>Agrypnus binodulus</u>	<u>N. impicticeps</u>	<u>Silba virescens</u>
<u>Aiolopus thalassinus tarulus</u>	<u>Nilaparvata lugens</u>	
<u>Albara japonica</u>	<u>Nisia stroventrosa</u>	BAHAGS:
<u>Aletia formosana</u>	<u>Oxycetonia jacunda</u>	<u>Aleuroglanulus subtilis</u>
<u>Amyna punctum</u>	<u>Oxydes scrobiculata</u>	<u>Anastrepha suspensa</u>
<u>Aocia infecta</u>	<u>Pachybrachius nitneri</u>	<u>BaClutha floridana</u>
<u>Anomala orientalis</u>	<u>Pantylia metaspila</u>	<u>B. rufofasciata</u>
<u>A. rufocuprea var. violacea</u>	<u>Parallelia fulvotaenia</u>	<u>Bothynus cucullus</u>
<u>Anua coronata</u>	<u>Paraluperodes suturalis</u>	<u>B. subtropicus</u>
<u>Arcte coerula</u>	<u>Parlatoria zizyphus</u>	<u>Caruoccephala flavines</u>
<u>Belenus dentatus</u>	<u>Phaneroptera furcifera</u>	<u>Chlorotettix fraterculus</u>
<u>Blenina domans</u>	<u>Physopelta slambuschii</u>	<u>C. tunicatus</u>
<u>Brachytrypus portentosus</u>	<u>Platypleura nobilis</u>	<u>C. viridius</u>
<u>Callosobruchus phaseoli</u>	<u>Platysepta illecta</u>	<u>Coccus viridis</u>
<u>Calospiros miranda</u>	<u>Plautia crossota</u>	<u>Cryptotermes brevis</u>
<u>Chalcione hypassia</u>	<u>Plebeogryllus putiventris</u>	<u>Davara caricae</u>
<u>Chrysoaspida festata</u>	<u>Plectrochophorus glandulosus</u>	<u>Delphacodes propinqua</u>
<u>Chrysopa combians</u>	<u>Polydesma terminigera</u>	<u>D. puella</u>
<u>Cicadella viridis</u>	<u>P. umbricola</u>	<u>Dichromorpha viridis</u>
<u>Coptotermes formosanus</u>	<u>Popillia japonica</u>	<u>Draculacephala inscripta</u>
<u>Cotinis nitida</u>	<u>P. lewisii</u>	<u>Elaphidion irroratum</u>
<u>Cydnus nigritus</u>	<u>Potosia exasperata</u>	<u>Eudria inimica</u>
<u>Delphacodes propinqua</u>	<u>Protaetia acuminata</u>	<u>Euphoria sepulchralis floridana</u>
<u>Deltoccephalus distinctus</u>	<u>P. fusca</u>	<u>Graphocephala versuta</u>
<u>D. subviridis</u>	<u>Pyropotosia pryeri</u>	<u>Haldorus sexpunctatus</u>
<u>Dicranotropis murii</u>	<u>Rhynchotermes serraticornis</u>	<u>Heraeus guttatus</u>
<u>Ducetia japonica</u>	<u>Rhytidolomia saucia</u>	<u>Loblopa insularis</u>
<u>Elasmolomus sordidus</u>	<u>Sesiothisa hebesata</u>	<u>Nasutitermes ripertii</u>
<u>Epilachna dentulata</u>	<u>Sesamia inferens</u>	<u>Neotermes castaneus</u>
<u>Ericella inangulata</u>	<u>Simplicia nipbona</u>	<u>Paraphlepsius irroratus</u>
<u>Eublemma dimidiatis</u>	<u>Sinoxylon conigerum</u>	<u>Plectia nearctica</u>
<u>Euclidisema myzdon</u>	<u>Sogata furcifera</u>	<u>Protalebrilla brasiliensis</u>
<u>Eumenes salamina</u>	<u>Spodoptera abyssinica</u>	<u>Pseudoplusia includens</u>
<u>Frankliniella formosae</u>	<u>S. litura</u>	<u>Rhytidoporus indentatus</u>
<u>Galgula partita</u>	<u>S. mauritia</u>	<u>Tafalisca lurida</u>
<u>Geotomus pygmaeus</u>	<u>S. pecten</u>	<u>Tetrapriocera longicornis</u>
<u>Graminella nigrifrons</u>	<u>Taeniothrips hawaiiensis</u>	<u>Xylomeira torquata</u>
<u>Grammodes geometrica</u>	<u>Teleogryllus mitratus</u>	BARBADOS:
<u>G. geometrica orientalis</u>	<u>T. testaceus</u>	<u>Anastrepha mombinpraecoaptans</u>
<u>Gryllotalpa africana</u>	<u>Trachea atriplicis guoma</u>	<u>Aspidiella hartii</u>
<u>Gryllus bimaculatus</u>	<u>Trichoplusia oxygramma</u>	<u>Callosobruchus phaseoli</u>
<u>Heliothis armigera</u>	<u>Trogoderma granarium</u>	<u>Pectinophora gossypiella</u>
<u>Heterobostrychus aequalis</u>	<u>Tryporyza incertulus</u>	BELGIUM:
<u>Hippiscus rugosus</u>	<u>Uaspis yanonensis</u>	<u>Acrolepis assectella</u>
<u>Homoeoxiphus lycoides</u>	<u>Utethesia pulchella</u>	<u>Manestra brassicae</u>
<u>Inazuma dorsalis</u>	<u>Xanthodes transversa</u>	<u>Scolytus intricatus</u>
<u>Laciniopella stricta</u>	AUSTRALIA:	<u>Trogoderma granarium</u>
<u>Lavana guttifascia var. obliqua</u>	<u>Chorotigis indigena</u>	BERMUDA:
	<u>Cryptorhynchus mangiferae</u>	<u>Cryptoblates gnidiella</u>
	<u>Epiphysa postvittata</u>	GOLIVIA:
	<u>Eusaulana austrina</u>	<u>Neoleucinodes elegantalis</u>
	<u>Goriniochecha plaesiosema</u>	<u>Symmetrischema capsicum</u>
	<u>Haptoncus californicus</u>	BRAZIL:
	<u>Orchamoplatus citri</u>	<u>Anacuerna centrolineata</u>
	<u>Parlatoria zizyphus</u>	<u>Aspidiotus destructor</u>
	<u>Pheidole megacephala</u>	<u>Ataenulus picinus</u>
	<u>Pseudanaphothrips achaetus</u>	<u>Aulacaspis tubercularis</u>
	<u>Siphanta acuta</u>	<u>Carpophilus pilosellus</u>
	<u>Thrips imarginis</u>	<u>Ceratitis capitata</u>
	<u>Uaspis yanonensis</u>	<u>Eusepes postfasciatus</u>
		<u>Gymnandrosoma aurantianum</u>
		<u>Haptoncus luteolus</u>

FRANCE (continued):

Amphimallon majalis
Asterobemisia avellanae
Brachycaudus helichrysi
Cacoecimorpha pronubana
Ceratitidis capitata
Ceroplastes ruscii
Corthippus bicolor
Luxoa segetum
Laspeyresia strobilella
Manestra brassicae
Melolontha melolontha
Orsilus maculatus
Orthotomicus erosus
Ostrinia nubilalis
Parlatoria ciceris
P. zizyphi
Periphylus testudinatus
Pieris brassicae
Rhagoletis alternata
R. cerasi
Tropoderma granarium
Xylotrechus arvicola

FRANCE: GUYANA:

Bucrates capitatus

GAMBIA:

Caryedon serratus

GERMANY:

Acrolepis assectella
Acyrtosiphon dirhodum
Amphimallon solstitialis
Ardis sulcata
Brachycaudus helichrysi
Bruchus ervi
B. lentis
B. tristiculus
Carpophilus obsoletus
Cladardis elongatula
Cladius pectinicornis
Cyrtopistomus castaneus
Erobis abietis
Euclyptus heraclei
Evergestis forficata
Exitianus taeniaticeps
Hadena reticulata
Haploteina ditella
Ips typographus
Laspeyresia strobilella
Manestra brassicae
Megastigmus strobilobius
Meligethes aeneus
M. subrugosus
Nesomeura opaca
Phytomyza rufipes
Plemeiella abietina
Rhagoletis cerasi
Sirex juvencus
Thecodiplosis brachyntera

GUAM:

Carpophilus obsoletus
Hypothenemus hampei
Leucinodes orbonalis

GHANA:

Aleurotrachelus jelskii
Aonidia lauri
Aylax salviae
Bruchus ervi
B. lentis
B. signatiformis
Ceratitidis capitata
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Dynaepidiotus abieticola
Euphyllura olivina
Eurytoma amygdali
Laspeyresia splendana
Lobesia botrana

Parlatoria zizyphi
Phloeotribus scarabaeoides
Pieris brassicae
Prays oleella
Pseudopachymerina spinipes
Racilia schmidgeni
Schmeidtereria pistaciicola
Silba virescens
Tetrapriocera longicornis
Trialeurodes lauri
Vertera abyssinica

GUAYANA:

Callosobruchus phaseoli
Nasutitermes costalis

GUAM:

Adoretus sinicus
Cryptorhynchus mangiferae
Haplothrips gowdeyi
Haptognathus pacificus
Lepidosaphes bladhiae
Maruca testualis
Phaidole megacephala
Phlegmonia delatrix
Planococcus lilacinus
Spodoptera litura
S. mauritia
S. pecten
Taeniothrips hawaiiensis

GUATEMALA:

Abgrallaspis mendax
Acutaspis albopicta
A. umbonifera
Anastrepha ludens
A. mombinpraepotans
A. serpentina
A. striata
Apateticus lineolatus
Aphodius salsii
Ascalapha odorata
Ceraulurodicus bakeri
Ceraspis pilatei
Conotrachelus aguacatae
Cryphula spicata
Dinaspis aculeata
Edessa bifida
Epinotia aporena
Gryllus assimilis
Megamelus longicornis
Melanaspis aliena
Metalurodicus manni
Metamasius hemipterus sericeus
Mimosestes dominicanus
Nasutitermes ephratae
Parallelodiplosis cattleyae
Protopulvinaria longivalvata
Stenomona catenifer
Symmetrischema capsicum
Vinsonia stellifera
Xanochalepus omogerus

GUINEA:

Parlatoria zizyphi

GUAYANA:

Colopterus amputatus

HAITI:

Anastrepha mombinpraepotans
Aspidiotus destructor
Blissus insularis
Carpophilus obsoletus
Coccus viridis
Cylas formicarius elegantulus
Gryllus assimilis
Hybosorus illigeri
Parlatoria zizyphi
Pectinophora gossypiella
Sinoxylon conigerum
Terms hispaniolae
Tetrapriocera longicornis

HAWAII:

Achaea lanata
Adoretus sinicus
Araecorynus cumingi
Atractomorpha sinensis
Caryedon serratus
Ceratitidis capitata
Ceresium unicolor
Ceroplastes rubens
Coccus viridis
Conocephalus saltator
Conoderus exsul
Conotulus mexicanus
Coptosoma xanthogramma
Coptotermes formosanus
Cryptophlebia illepidia
Cryptorhynchus mangiferae
Cryptotermes brevis
Dacus cucurbitae
D. dorsalis
Dialeurodes kirkaldyi
Dioclandra taitensis
Genaparlatoria pseudaspidotus
Genarostethus manillensis
Haplothrips gowdeyi
Herpetogramma licarsalis
Lampides boeticus
Lepidosaphes tokonis
Lithraeus atronotatus
Maruca testualis
Meloeche vittaticollis
Neophyllaphis araucariae
Nysius caledoniae
N. kimbergi
Orchidophilus aterrimus
Oxydema fusiforme
Palmiculator palmarum
Parlatoria zizyphi
Pealius hibisci
Pectinophora gossypiella
Phaneroptera furcifera
Phaidole megacephala
Protactis fusca
Pseudaulacaspis malor
Rhabdoscelus obscurus
Rhipiphorothrips pulchellus
Sybra alternans
Taeniothrips hawaiiensis
Teleogryllus oceanicus
Thoracaphis ficif
Xylebiodipsis litae
Xyleborus semipacicus

HONDURAS:

Acanthoscelides obvelatus
Acutaspis umbonifera
Aleurodicus dispersus
Anastrepha ludens
A. mombinpraepotans
Apateticus lineolatus
Aethmia repanda
Cerconota anonella
Colopterus amputatus
Conotrachelus aguacatae
C. persae
Cryphula spicata
Cynus guatemalanus
Euphoria basalis
Insara intermedia
Lycambes varicolor
Melanaspis aliena
Meinacoryphus admirabilis
Nasutitermes ephratae
Parlatoria ciceris
Phaidole megacephala
Pochlomena nodosa
Temnaspidotus excisus

COUNTRIES OF ORIGIN AND INSECTS

HONG KONG:

Adoretus sinicus
Aleurotuberculatus jasmini
Bemisia tabaci
Dacus costalis
Gryllus bimaculatus
Heteropternis respondens
Lepidosaphes tubulorum
Morganella longispina
Nephotettix impicticeps
Parlatoria cinerea
P. zizyphus
Phaenocarpa infumata
Planococcus dorsospinosus
Thysanoflorinia nephelii
Unaspis yanoneusis

HUNGARY:

Laspeyresia strobilella
Ostrinia nubilalis

INDIA:

Aleurocaethus husaini
Aleurolobus marlatti
Callosotuberculatus murrayae
Callosobruchus analis
C. phaseoli
Caryedon serratus
Chrysomphalus pinnulifer
Clostrum nepalensis
Coccus viridis
Cryptorhynchus mangiferae
Dinoderus brevis
Heterobostrychus aequalis
Lampides boeticus
Leucinodes orbonalis
Marcus testulalis
Minthea rugicollis
Parlatoria zizyphus
Pectinophora gossypiella
Plebeogryllus guttiventris
Sinoxylon anale
S. conigerum
Trogoderma granarium
Xyloperus capucinus
Xylothrips flavipes

INDONESIA:

Hypotenemus hampei
Trogoderma granarium

IRAN:

Cadra calidella
Sesamia cretica
Trogoderma granarium

IRAQ:

Earias insulana
Trogoderma granarium

IRELAND:

Bilophus febrilis
Gryllus bimaculatus

ISRAEL:

Acadauleyrodus citri
Agrotis pronuba
Brachycaudus melichrysi
Bruchus ervi
B. lentis
Ceratitidis capitata
Eurytoma amygdali
Heterogaster urticae
Laspeyresia strobilella
Leucaspis pusilla
Lobesia botrana
Parlatoria zizyphus
Phloeotribus scarabaeoides
Rhagoletis cerasi
Silba virescens
Spodoptera littoralis

ITALY:

Acrolepis assectella
Acrometopa macropoda
Aethes williana
Agonoscaena succincta
Aleurolobus olivinus
Aleyrodus elevarus
A. fragariae

Aonidia lauri
Ariopalus rusticus
A. rusticus rusticus
Asphondylia capparidis
Brachycerus abidentatus
B. algerus
Bruchidius ater
Bruchus ervi
B. lentis
B. signaticornis
B. tristis
Cacoecimorpha pronubana
Cadra calidella
Calliptamus italicus
Carpomyia incompleta
Carpophilus obsoletus
Ceratitidis capitata
Chrysolina americana
Cossus cossus
Cryptoblabes gnidiella
Curculio elephas
C. nucum
Cynips quercuscalicis
Dacus oleae
Dyspessa ulula
Evergestis forficalis
Giraudiella inclusa
Craposoma lineatum
Gryllotalpa africana
Gryllus bimaculatus
Hemimene juliana
Hylotropes bajulus
Hylurgus ligniperda
Larinus scolyi
Laspeyresia splendana
L. strobilella
Lobesia botrana
Mamestra brassicae
Megastigmus cryptomeriae
M. pistaciae
M. strobilobius
M. suspectus pinsapinis
Nysius graminicolus
Orthotomicus erosus
Ostrinia nubilalis
Oulema melanopus
Oxycaenus hyalinipennis
Parlatoria zizyphus
Pectinophora gossypiella
Phaedon armoraciae
Pieris brassicae
Plemeliella abietina
Prays oleella
Rhagoletis cerasi
Saperda carcnariae
Schneidereria pistaciicola
Silba virescens
Sinoxylon conigerum
Spermophagus sericeus
Spilostethus saxatilis
Terellia fuscicornis
Thrips augusticeps
Trialeurodes lauri
Xyleborus eurygraphus

JAPAN:

Achaea janata
Dacrolepis assectella
Acyrtosiphon kerriae
Adoretus sinicus
Aethus indicus
Aglossa caprealis
Agrypnus binodulus
Atolopus thalassinus tamulus
Aleurolobus marlatti
Aleurotuberculatus aucubae
Anomala bipoliosa
A. cuprea
A. orientalis
Aonidiella messengeri
Arcte coerulea
Aspidiotus destructor
Baratira juralis
botbotella cicosatrix
Bomolocha amica
Callidium rufipenne
Callosobruchus analis
Carpophilus obsoletus
Carposina nipponensis
Ceroptastes pseudoceriferus
Chalciope hyppasia
Chilo suppressalis
Chrysodeixis chalcites
Cicadella viridis
Coptotermes formosanus
Crisicoccus matsumotoi
Cydnus nigrinus
Dialeurodes kirkaldyi
D. tristylis

Dichocrocis punctiferalis
Dicranotropis nagaragawana
Ericiea inangulata
Euprotis perpusillans
Eupteryx triangularis
Frankliniella formosae
Furcillus rectirostris
Gesonia obedialis
Gesonia punctifrons
Grammodes geometrica orientalis
Granida albolineata
Gryllotalpa africana
Gryllus bimaculatus
Hermonassa cecilia
Heterarchthes pallidus
Homoeogryllus japonicus
Kwanaspis pseudoleucaspis
Lacinipolia stricta
Lepidosaphes conchiformoides
L. kuwacola
L. maskellii
Licocola speculifera
Lophora illucida
Loxoblemmus equester
Macdunnoughia confusa
Macrosiphum ibraeae
Maladera castanea
Mamestra brassicae

JAMAICA:

Aemolamia lepidior
A. reducta
Anastrepha mombinpraecoptana
Anypsis univittella
Aspidiotus destructor
Bephrata cubensis
Carpophilus pilosellus
Cercnotta anomella
Cylas formicarius elegantulus
Diaphania indica

COUNTRIES OF ORIGIN AND INSECTS

JAPAN (continued):

Natsumuraeses phaseoli
Mecopoda elongata
Megalonotus nitidicollis
Megastigmus borriesi
M. cryptomeriae
Melanoplus sanguinipes
Melolontha japonica
Mimela holosericea
Noctis frugalis
M. undata
Modicogryllus confirmatus
Morganela longispina
Naranga aeneascens
Neoconocephalus triops
Nephotettix apicalis
N. implicifera
Nisaparvata lugens
Notobitus meleagris
Ochropleura triangularis
Oraxia emarginata
Ostrinia nubilalis
Pachybrachius nietheri
Paralleliia palumba
P. stuposa
Parlatoria zizyphus
Phaneroptera falcata
Pheidole megacephala
Phloeosinus rudis
Pineus harukawai
Pinnaspis uniloba
Planococcus kraunhiae
Platypleura kaempferi
Plautia crossota
Plebeogryllus putiventris
Polla consanguis
Polydesma umbricola
Popillia japonica
P. lewisii
P. rotata
P. orientalis
Pseudococcia trilobitiformis
Semiolithes pluviata
Sesamia inferens
Simplicia nipona
Spodoptera abyssinica
S. litura
S. mauritia
S. pecten
Sympis rufibasis
Taeniothrips eucharis
T. hawaiiensis
Teleogryllus nitratus
T. testaceus
Thrips coloratus
T. flavus
Torymus seminum
Trypoxys incertulus
Unaspis yanonensis
Urotheca pulchella
Westermannia superba
Xanthodes graellsii
Xystrocerca globosa

JOHNSTON ISLAND:

Adoretus sinicus

JORDAN:

Bruchidius obscuripes
Bruchus ervi
Carpomyia pardalina
Lobesia botrana

KENYA:

Ceratitis capitata
Cryptorhynchus mangiferae
Cryptophibia leucotreta
Eublemma cochylodes
Eukesteroides loriceus

KOREA:

Epilachna niponica
Frankliniella formosae
Mimela splendens

KWAJALEIN:

Furcaspis oceanica
Lepidosaphes esaki

LAOS:

Vinsonia stellerifera

LEBANON:

Cadra calidella
Carpomyia pardalina
Cryptoblabes gnidiella
Dacus oleae
Lepidosaphes pistaciae
Frax oleella
Tropoderma granarium

LIBERIA:

Cryptophlebia leucotreta
Homocoryllus tessellatus
Hypothememus hompei
Leucinodes orbonalis
Stemomorpha rutella

LIBYA:

Amicta quadrangularis
Gryllus bimaculatus

LIECHTENSTEIN:

Laspeyresia strobilella

MADAGASCAR:

Heterobostrychus aequalis

MADEIRA ISLANDS:

Chrysomphalus pinnulifer

MALAYSIA:

Cylas formicarius formicarius
Heterobostrychus aequalis
Hypothememus hompei
Tropoderma granarium

MALTA:

Ceratitis capitata
Parlatoria zizyphus
Silba virescens

MARTINIQUE:

Pheidole megacephala

MEXICO:

Acanthoscelides multisignatus
A. oblongoguttatus
A. obrepus
Achryson surinamum
Acroleucus vicinialis
Acutaspis albopicta
A. tingi
Aetalion quadratum
Aleurocanthus woglumi
Aleurodicus dugesii
Aleuroplandulus amae
Aleuroparadoxus gardeniae
Aleuroplatus coccolus
Aleurothrix hollocosus
Altius obscurator
Anastrepha ludens
A. mombinpraoptans
A. serpentina
A. striata
A. suspensa
Ancylocera bicolor
Anypsisyla univittella
Arhysson parvicornis
Arphia pseudonietana
Arvelius albopunctatus
Ascalapha odorata
Aspidiotus destructor
Asterolecanium inlabefactum
Atta mexicana
Bemisia tabaci
Blissus insularis
Brachycandus helichrysi
Brochymena tenebrosa
Bruchus lentis
Bruchalatrix thurberiella
Camptodes filustris
Capaneus odicosus
Carpocapsa saltitans

Carpophilus ligneus

C. lugubris

C. pilosellus

Caryedon serratus

Chilo loftini

Chorizococcus rostellum

Chlorotettix scutellatus

Chrysobothris analis

C. pupureoplegiata

Chrysomela texana

Cligenes distinctus

Colopterus latus

C. macroterus

Conotrachelus aguacatae

C. perseae

Conotelus mexicanus

Corythaica venusta

Corythucha championi

Craspeduchus bilimeki

C. uhleri

Cryphula spicata

Cyclocephala dimidiata

Cydnoides albipennis

Cylas formicarius elegantulus

Cymus angustatus

Dasydactylus sellatus

Diaplocodes pacifica

Diatraea considerata

Dinaspis aculeata

Bloxyna picicola

Dysdercus flavolibellus

D. incertus

Epicauerus cognatus

Epicauta callosa

Epinotia aporena

Eucarestoides acutangulus

Eucalandra setulosa

Euphoria dimidiata

E. kerni

E. leocographa

E. texana

Everes comyntas

Exitium pictus

Exproctiomera minima

Galgapha quadrisignata

Genuchinus v-notatus

Graphocephala coccinea

Gryllus assimilis

Hansenia pulverulenta

Haptoncus luteolus

Heliothis phloxiphega

Heraeus coquilletti

Hilarocassis exclamatoris

Homolodisca ichthyocephala

H. insolita

Hordnia circellata

Ips plastographus

Laspeyresia caryana

L. membrana

Liriomyza munda

Lobiopa insularis

L. simulatrix

Loxagrotis albicosta

Macropygium reticulare

Malachorhynchus irrogularis

Megacerus impiger

Melanagromyza viridis

Melanaspis alena

Melanocoryphus admirabilis

N. circumpectus

Nelipotia fasciolaris

Nerobruchus major

Netamasius sericeus carbonarius

Netriciona trisignata

Nicolirinus lareynii

Nicroporus obliquus

Nimosestes dominicanus

Noodna bisinuella

Nonlema ulkei

Nutritoides planifrons

COUNTRIES OF ORIGIN AND INSECTS

MEXICO (continued):

Mycetaspis personata
Negosiana miliaris
Neocoenophalus triops
Niesthra sidae
Noropsis hieroglyphica
Nothris sabinella
Oxytus basalis
Ochrotomus poeyi
Oecanthus argentinus
Opuntiaspis philococcus
Orthesia pseudinipis
Oxygriulus ruginus
Ozophora picturata
Fachybrachius basalis
Falmalicoccus attaleae
Faracoccus ferrisi
Parlatoria cinerea
Pectinophora gossypiella
Phaenocarpa sabinella
Phalonia leguminana
P. pimana
Pheidole punctatissima
Phyllophaga bruneri
Plectrodera scalator
Podisus maculiventris
Prostephanus truncatus
Publilia concava
Rhagoletis juglandis
R. striatella
Rhoplophora incrustata
Stenomoma catenifer
Symmetrischema capsicum
Taeniolepa variipennis
Talponia natesi
Tetraleurodes perleuca
Tetralicia abnormis
Tetanus curtus
T. oregonus
Triaeurodes similis
T. varia
Trioxa anceps
Trupanea vicina
Tylocentrus reticulatus

MIDWAY:

Chalciope hypassia
Dioxyna picciola
Emmonodia unistrigata
Ericcia inanulata
Grammodes geometrica orientalis
Modicogryllus confirmatus
Nephotettix impicticeps
Nilaparvata lugens
Protactia fusca
Semiothisa hebesata
Spodoptera pecten
Triphosa haesitata

MONTERRAT:

Cylas formicarius elegantulus

MOROCCO:

Cryptoblabes gndiella
Parlatoria zizyphus

NETHERLANDS:

Acrolepia assectella
Euceraaphis punctipennis
Laspeyresia strobilella
Hamestra brassicae
Ostrinia nubilalis
Phytomyza rufipes

NEWIS:

Anastrepha mombinpraepoptans

NEW ZEALAND:

Cerodontha denticornis
Ctenopseustis obliquana
Epiphyas postvittana
Isochrips obscuratus
Morganella longispina
Parlatoria cinerea
Planotortrix excessana
Neopalimnoria lineolaris

NICARAGUA:

Alaurocauthus woglumi
Anastrepha mombinpraepoptans
Acatimna repanda
Cerconota anonella
Drauculacephala producta
Edessa bifida
Hemiberlesia palmae
Homalodisca insolita
Malipotes acontioideus
Neocoenophalus triops
Paroecanthus annulatus
Tenthecoris bicolor

NIGERIA:

Cryptophlebia leucotreta
Cydnus lepidus
Setomorphia rutella

NORWAY:

Galechia ericetella
Laspeyresia strobilella
Chaetophium fragariae
Melipethes aeneus
Pityogenes chalcographus
Rhinocola ericae
Taeniothrips atratus
Thrips major

OKINAWA:

Adoretus sinicus
Aethus indicus
Angraea albomaculata
Aonidiella inornata
Asemum nitidum
Aulacophora lewisii
Carpophilus davidsoni
Chalciope hypassia
Cicadella viridis
Cyclocephala villosa
Delphacodas puella
Geotomus pygmaeus
Gesonina obeditalis
Gryllus bimaculatus
Inazuma dorsalis
Modicogryllus confirmatus
Nephotettix apicalis
Nipaeococcus vastator
Nisia atroventrosa
Parlatoria zizyphus
Plebeiogryllus guttiventris
Popillia japonica
P. lewisii
Sesamia inferens
Telogeoryllus mitratus
Unaspis yanocensis

PAKISTAN:

Callosobruchus analis
Heterostrychus aequalis
Sinoxylon conigerum
Troxoderma granarium
Xylothrips flavipes

PANAMA:

Acutaspis albopicta
Ammodamia lapidior
A. reducta
Aleurotrachelus trachoides
Anastrepha ludens
A. mombinpraepoptans
Anurogryllus muticus
Aspidiotus destructor
Balclutha hebe
Bephrata maculicollis
Carpophilus pilosellus
Ceratitidis capitata
Cerconota anonella
Ephyrodes cacata
Geniatus panamensis
Graminella nigriventris
Gryllus assimilis
Hemiberlesia palmae

Hortensia similis
Hybosorus illigeri
Hybenopsis macula
Leptoparsa furculata
Logenyx macropalma
L. quadridens
Malacoapterus tenellus
Manopus biguttatus
Maruca testualis
Melanococcus spinolai
Neocoenophalus triops
Orthogramma copryi
Oxyblepta limbatipennis
Paraphlepsius isidus
Phloeomerus aberrans
Ponomeria costalis
Prodenia latifascia
Stelidota strigosa
Stenomoma catenifer
Trachylepida fructicassella
Tretogonia conspersa
Vinsonia stellifera
Zunacantha annulata

PERU:

Acanthoscelidea bixae
A. obratrus
Aleurodocus iridescens
Anastrepha mombinpraepoptans
Argyrogramma verruca
Ceratitidis capitata
Conoderus scalaris
Epinothia aporea
Gryllus capitatus
Lobopa insularis
Paglocerus frontalis
Parlatoria cinerea
Paurotarsus ruficornis
Stenomoma catenifer
Symmetrischema capsicum

PHILIPPINES:

Achaea janata
Aethus indicus
Atolopus thalassinus tamulus
Aleurolobus citri
Amyna punctum
Argyrogramma albostrigata
Aspidiella hartii
A. zingiberi
Aspidiotus destructor
Aluacaspis tubercularis
Bothynus gibbosus obsoletus
Carpophilus obsoletus
Chalciope hypassia
Cicadella viridis
Clavaspis herculeana
Cryptorhynchus mangiferae
Cryptotermes brevis
Cylas formicarius formicarius
Dialeurodes kirkaldyi
Diurra combusta
Eublemma "anachoreas"
Gryllotalpa africana
Gryllus bimaculatus
Heterostrychus aequalis
Inazuma dorsalis
Lepidogaphis bhadrae
L. tokionis
Lindogaspis tingi
Loxoblamus equestris
Mecopoda elongata
Minthea rugicollis
Moctis frugalis
Modicogryllus confirmatus
Nephotettix impicticeps
Nipaeococcus vastator
Palpita unionalis
Parallela algira
Paraluperodes suturalis
Parlatoria zizyphus
Pheidole magacephala

PHILIPPINES (continued):

Planococcus lilacinus
Plebeioeryllus guttiventris
Pseudoaoidia trilobitiformis
Rhaebothrips lativentris
Sesamia inferens
Sinoxylon anale
Spodoptera litura
S. mauritia
S. pecten
Telegoryllus mitratus
T. testaceus
Tryporyza incertulas
Utetheisa puicella
Xanthanomis aurantiaca
Xylothrips flavipes
Xylotrupes gideon

POLAND:

Aphalara calthae
Apha crochra
Frankliniella intonsa
Feylla alai
Taeniothrips atratus
Thrips major

PORTUGAL:

Agrotalaspia degenerata
Acrosternum heegeri
Aglossa capreae
Aonidiella lauretorum
Brachycerus algirus
Bruchus tristiculus
Cacoecimorpha prouabana
Cadra calidella
Callosobruchus phaseoli
Ceratitis capitata
Cryptoblabes gnidiella
Curculio elephas
Hylotrupes baobab
Hyalurgus ligniperda
Laspeyresia splendana
Mamestra brassicae
Orthotomus erosus
Pieris brassicae
Rhagoletia cerasi
Thrips augusticeps

PUERTO RICO:

Anastrepha mombinpraeproptans
Argyresthia eugeniella
Bephrata cubensis
Clavaspis herculeana
Clereda spicicornis
Cylas formicarius elegantulus
Diaprepes abbreviatus
Epinotia aporema
Haptoncus luteolus
Hybosorus illigeri
Loblopa insularis
Maruca testulalis
Nasutitermes costalis
Petrusa epilepsis
Phyllophaga portoricensis
Vinsonia stellifera

RHODESIA:

Bemisia tabaci
Spercularius erythrinas
Trisoleurodes deamodii

RUMANIA:

Laspeyresia splendana

SALPAN:

Aspidiotus destructor
Lepidosaphes bladhiae

SAMOA:

Pheloides megacephala

SAUDI ARABIA:

Caryedon serratus
Trogoderma granarium

SCOTLAND:

Gelechia ericetella
Laspeyresia strobilella

SENEGAL:

Cryptophlebia leucotreta
Leucinodes orbonalis

SINGAPORE:

Crylotalpa africana
Heterobostrychus aequalis
Trogoderma granarium

SOUTH AFRICA:

Bemisia tabaci
Callosobruchus rhodesianus
C. subimnotatus
Craspedoxantha marginalis
Cryptophlebia leucotreta
Epichorista ionephia
Exitianus capicola
Frankliniella schultzei
Genuchus hottentotus
Hypothenemus hampei
Naphys apicalis
Oxycaenus maculatus
Pria antenata
Synaptotrips distinctus
S. rezinae

SOUTH AMERICA (country-?):

Cyclocephala signaticollis
Elaphria chalcodonia
Eutheola rugiceps
Gryllus capitatus
Haptoncus luteolus
Hypothenemus hampei
Myctaspis persanata

SOUTH UNION:

Georinoschema ocellatella

SPAIN:

Acrolepia assectella
Aspilates ochrearia
Brachycerus algirus
Cacoecimorpha prouabana
Ceratitis capitata
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Dyspessa uliva
Euphyllura olivina
Exylosa crassa
Laspeyresia splendana
Leucaspis pusilla
Metopoplax ditomocidea
Nathrus brevipennis
Parlatoria cinerea
P. zizyphus
Pieris brassicae
Pityophthorus pulicarius
Scolytus intricatus
Sideridia vitelliana
Silba virecens
Terellia fuscicornis

ST. CROIX:

Pectinophora gossypiella
Vinsonia stellifera

ST. KITTS:

Anastrepha mombinpraeproptans
Bephrata cubensis
Coccus viridis

Fundella pellucens
Haptoncus luteolus
Pheloides megacephala

ST. VINCENT:

Callosobruchus phaseoli

SUDAN:

Parlatoria zizyphus
Trogoderma granarium

SURINAM:

Maruca testulalis
Vinsonia stellifera

SWEDEN:

Frankliniella intonsa
Ips acuminatus
Pityogenes chalcographus
P. quadridens
Rhinocola ericae
Taeniothrips atratus
Thrips major
Tomicus piniperda

SWITZERLAND:

Laspeyresia strobilella
Oestria obvilialis
Senoptilia stigmatodactyla

SYRIA:

Lobesia botrana
Systole coriandri
Trogoderma granarium

TAHITI:

Coccus viridis
Dialeurodes kirkaldyi
Hypothenemus hampei
Morganella longispina
Parlatoria cinerea
Pseudoaoidia trilobitiformis

TAHILAND:

Acrida willemsi
Aiteta dampnennis
Aonidiella comperei
Delphacodes propinqua
Geotomus pygmaeus
Gryllus bimaculatus
Hapiothrips godwini
Heterobostrychus aequalis
Mocis undata
Nephotettix apicalis
N. impicticeps
Palpa unionalis
Parlatoria zizyphus
Plebeioeryllus guttiventris
Protactia fusca
Remaudiereana nigriceps
Spodoptera mauritia

TORTOLA:

Microcentrum triangulatum
Saccharicoccus sacchari
Trichoplusia oxygramma

TRINIDAD:

Anastrepha mombinpraeproptans
A. serpentina
Clypeaspis herculeana
Coccus viridis
Euscapes postfasciatus
Genaparlatoria pseudaspidotus
Parlatoria cinerea
Stelidota strigosa
Stenomma catenifer
Vinsonia stellifera

TUNISIA:

Parlatoria zizyphus

TURKEY:

Bruchus ervi
Callirhytis glandium
C. glandulosa
Callosobruchus analis
Hadena reticulata
Megastigmus pistaciae
Pieris brassicae
Rivula sericealis
Trialeurodes ricini
Xyleborus eurygraphus

UNITED ARAB REPUBLIC:

Bruchidius incarnatus
Gnorimoschema ocellatella
Trogoderma granarium

VENEZUELA:

Acrolepia plumifrontellus
Aeneolamia lepidior
A. reducta
Aleurocanthus woglumi
Aleuroglandulus emmae
Aleurothrixus floccosus
Alkindus atratus
Anastrepha mombinpraeproptans
Aphodius parvus
Aethmia repanda
Cerconota anonnella
Colopterus macropterus
Conoderus rufangulus
Epinotia aporema
Euscapes postfasciatus

COUNTRIES OF ORIGIN AND INSECTS

VENEZUELA (continued):

Hybosorus illigeri
Liogenys macropelma
Neocoenocephalus triops
Paulinia acuminata
Phaloe cruenta
Prodenia sunia
Stenoma catenifer
Syneda confirmans
Tretoponia conspersa
Vinsonia stellifera
Xanthaciura insecta

VIETNAM:
Acrida exaltata
Aethus indicus
Aiolopus thalassinus tamulus
Anomala orientalis
Anna coronata
Brachytrypes portentosus
Calogramma festiva
Cantacader quinquecostatus
Carpophilus obsoletus
Delphacodes pacifica
Geotomus pygmaeus
Gryllus bimaculatus
Heterobostrychus aequalis
Homoeoxipha lycoides
Locusta migratoria
Macaria hebesata
Minthea rugicollis
Mocis undata
Modicogryllus confirmatus
Nephotettix apicalis
N. cincticeps
Nilaparvata lugens
Nisia atroventrosa
Ophiusa indiscriminata
Palpita unionalis
Parlatoria zizyphus
Plautia crossata
Plebiogryllus guttiventris
Pseudolatia separata
Sardia pluto
Sinoxylon conigerum
Spodoptera litura
S. pecten
Teleogryllus mitratus

WAKE ISLAND:

Achaea janata
Aiolopus thalassinus tamulus
Aletia hamifera
Modicogryllus confirmatus
Spodoptera mauritia
S. pecten

WEST INDIES (country-?):

Endria inimica
Graminella nigrifrons

WEST PACIFIC:

Achaea janata
Anna coronata
Arcte coerulea
Chalciope hypassia
Chorizagrotis auxiliaris
Coptosoma xanthogramma
Cotinis nitida
Modicogryllus conspersus
Patanga succinata
Phaneroptera frucifera
Plebiogryllus guttiventris
Popillia lewisi
Spodoptera litura
S. mauritia
Trigonidium cicindeloides
Tryporyza incertulas
Utethesia pulchella

YUGOSLAVIA:

Bruchus ervi
Cacocinomorpha pronubana
Curculio elephas
C. nucum
Evergestis forficalis
Girauidella inclusa
Laspeyresia strobiliella
Lobesia botrana

ZANZIBAR:

Minthea rugicollis

UNKNOWN:

Adoretus sinicus
Aeneolamia lepidior
A. reducta
Aeolus mellilus
Aglossa capreaealis
Agrotis repleta
Amphicerus anobioideis
A. cornutus
Ancognatha scarabaeoides
Anicla infecta
Anomala innuba
A. orientalis
Arvelius albopunctatus
Asterobemisia avellanae
Ataenius exiguus
Aethmia repanda
Autographa gamma
Balclutha hebe
Bothynus neglectus
Brachycaudus helichrysi
Brachytrypes portentosus
Bruchus lentis
Callidium rufipenne
Calliptamus italicus
Callosobruchus analis
C. rhodesianus
Caryedon serratus
Ceratitidis capitata
Chalcolepidius silbermanni

Chilo suppressalis
Chrysomphalus pinnulifer
Cladocerotis optabilis
Coccus viridis
Conoderus bifoveatus
Coptosoma xanthogramma
Cryptolabus gnidiella
Cryptophebia leucotreta
C. schistaceana
Dacus oleae
Delphacodes humilis
Dioxyna picciola
Dyscinetus dytiscoides
D. morator
Edessa cornuta
Eucalandra setulosa
Eutheola humilis
Euscapes postfasciatus
Geniata panamensis
Glycyphana fulvitemma
Graminella nigrifrons
Grammodes geometrica orientalis
Gryllus bimaculatus
G. capitatus
Heterobostrychus aequalis
Hortensia similis
Hybosorus illigeri
Lachnopus curvipes
Laspeyresia splendana
Leptocoris trivitatus
Liogenys macropelma
Lobesia botrana
Metamasius hemipterus hemipterus
Monochamus taserula
Morganella longispina
Mycetaspis personata
Neocoenocephalus triops
Neprosia hieroglyphica
Opogona sacchari
Pangrapta ingrata
Panula scindens
Paraulacides trrorata
Parlatoria zizyphus
Pectinophora gossypiella
Phlytaenia tyrea
Phlaenopus arcuatus
Plebiogryllus guttiventris
Popillia japonica
P. lewisi
Prokellisia setigera
Silba virescens
Sinoxylon anale
S. conigerum
Strex juvenicus
Sitophilus rugosus
Spodoptera mauritia
Stictoptera cucullioides
Teleogryllus mitratus
Tetraplocera longicornia
Tomicus piniperda
Trichogramma granarium

TABULATION OF MITES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Acaricalus hederæ</i> Keifer (Eriophyidae)..... <i>Hedera helix</i> (English ivy)	Europe (country-?).....	....	1	....	Mich.
<i>Aceria macrochelus</i> (Nalepa) (Eriophyidae).....	France.....	....	2	....	Mass.
<i>Cenopalpus pterinus</i> Fritchard & Baker (Tenuipalpidae).. Rosmarinus sp. (rosemary) leaf	Italy(?).....	1	....	....	N. Y.
<i>Cenopalpus pulcher</i> (Canestrini & Fanzago) (Tenuipalpidae)..... <i>Cydonia oblonga</i> (quince) <i>Malus sylvestris</i> (apple) <i>Picea</i> sp. (spruce cone)	Germany, Greece, Iran, Italy, Portugal.	5	....	....	N. Y.
<i>Eriophyes lionotus</i> (Nalepa) (Eriophyidae)..... <i>Betula</i> sp. (leaf)	Finland.....	1	....	....	Minn.
<i>Eutetranychus banksi</i> (McGregor) (Tetranychidae)..... <i>Citrus</i> sp. (leaf)	Mexico.....	5	....	....	Tex.
<i>Oligonychus palatani</i> (McGregor) (Tetranychidae)..... <i>Eriobotrya japonica</i> (loquat)	Mexico.....	1	....	....	Tex.
<i>Paralorryia ferula</i> (Baker) (Tydeidae)..... <i>Eriobotrya japonica</i> (loquat) <i>Malus sylvestris</i> (apple)	Italy, Portugal.....	2	....	....	N. Y.
<i>Pentamerismus coronatus</i> (Canestrini & Fanzago) (Tenuipalpidae)..... <i>Cupressus</i> sp. (cypress cone)	France.....	1	....	....	N. Y.
<i>Retracrus johnstoni</i> Keifer (Eriophyidae)..... <i>Chamaedorea</i> sp. (leaf)	Mexico.....	106	....	....	Tex.
<i>Tarsonemus setifer</i> Ewing (Tarsonemidae)..... <i>Jasminum</i> sp. (branch) <i>Prunus persica</i> (peach)	Italy, South Africa....	2	....	....	N. Y.
<i>Tenuipalpus japonicus</i> Nishio (Tenuipalpidae)..... <i>Diospyros kaki</i> (kaki persimmon)	Japan.....	1	11	....	Alaska, Calif., Hawaii, Wash.
<i>Tenuipalpus rhyus</i> Baker & Fritchard (Tenuipalpidae).. <i>Chamaedorea</i> sp. (leaf)	Mexico.....	2	....	....	Tex.
<i>Tetranychus viennensis</i> Zacher (Tetranychidae)..... <i>Malus sylvestris</i> (apple)	Australia, China, Europe (country-?), Germany, Greece, Japan, Korea, Luxembourg, Soviet Union, Unknown.	14	31	....	Alaska, Calif., Hawaii, N. Y., Oreg., Wash.
<i>Tydeus caudatus</i> (Duges) (Tydeidae)..... <i>Citrus limon</i> (lemon) <i>Malus sylvestris</i> (apple)	Italy, Unknown.....	1	1	....	N. Y.

HOSTS AND MITES

ACER: <u>Aceria macrochelus</u> (Acarina)	ERIOBOTRYA: <u>Oligonychus platani</u> (Acarina) <u>Paralorryia ferula</u> (Acarina)
BETULA: <u>Eriophyes lionotus</u> (Acarina)	HEDERA: <u>Acariculus hederae</u> (Acarina)
CHAMAEDOREA: <u>Retracrus johnstoni</u> (Acarina) <u>Tenuipalpus rhytus</u> (Acarina)	JASMINUM: <u>Tarsonemus setifer</u> (Acarina)
CITRUS: <u>Eutetranychus banki</u> (Acarina) <u>Tydeus caudatus</u> (Acarina)	MALUS: <u>Cenopalpus pulcher</u> (Acarina) <u>Paralorryia ferula</u> (Acarina) <u>Tetranychus viennensis</u> (Acarina) <u>Tydeus caudatus</u> (Acarina)
CUPRESSUS: <u>Pentamerismus coronatus</u> (Acarina)	PICEA: <u>Cenopalpus pulcher</u> (Acarina)
CYDONIA: <u>Cenopalpus pulcher</u> (Acarina)	PRUNUS: <u>Tarsonemus setifer</u> (Acarina)
DIOSPYROS: <u>Tenuipalpus japonicus</u> (Acarina)	ROSMARINDUS: <u>Cenopalpus pterinus</u> (Acarina)

COUNTRIES OF ORIGIN AND MITES

AUSTRALIA: <u>Tetranychus viennensis</u>	GREECE: <u>Cenopalpus pulcher</u> <u>Tetranychus viennensis</u>	MEXICO: <u>Eutetranychus banki</u> <u>Oligonychus platani</u> <u>Retracrus johnstoni</u> <u>Tenuipalpus rhytus</u>
CHINA: <u>Tetranychus viennensis</u>	IRAN: <u>Cenopalpus pulcher</u>	PORTUGAL: <u>Cenopalpus pulcher</u> <u>Paralorryia ferula</u>
EUROPE (country-?): <u>Acariculus hederae</u> <u>Tetranychus viennensis</u>	ITALY: <u>Cenopalpus pterinus</u> <u>C. pulcher</u> <u>Paralorryia ferula</u> <u>Tarsonemus setifer</u> <u>Tydeus caudatus</u>	SOUTH AFRICA: <u>Tarsonemus setifer</u>
FINLAND: <u>Eriophyes lionotus</u>	JAPAN: <u>Tenuipalpus japonicus</u> <u>Tetranychus viennensis</u>	SOVIET UNION: <u>Tetranychus viennensis</u>
FRANCE: <u>Aceria macrochelus</u> <u>Pentamerismus coronatus</u>	KOREA: <u>Tetranychus viennensis</u>	UNKNOWN: <u>Tetranychus viennensis</u> <u>Tydeus csudatus</u>
GERMANY: <u>Cenopalpus pulcher</u> <u>Tetranychus viennensis</u>	LUXEMBOURG: <u>Tetranychus viennensis</u>	

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Achatina achatina</i> (Linnaeus) (Achatinidae)..... Baggage	Africa (country-?)....	1	....	....	N. Y.
<i>Achatina fulica</i> Bowdich (Achatinidae)..... Baggage Cargo Prunus sp.	Formosa, Hawaii, Okinawa, Thailand, Vietnam.	14	....	1	Calif., Hawaii, La., S. C., Tex.
<i>Arianta arbutorum</i> (Linnaeus) (Helicidae)..... <i>Allium ampeloprasum</i> (leek) <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower) <i>B. oleracea</i> var. <i>capitata</i> (cabbage)	Belgium, Germany.....	....	4	....	Fla., N. Y.
<i>Arion ater</i> (Linnaeus) (Arionidae)..... <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)	Portugal.....	....	1	1	N. Y.
<i>Arion hortensis</i> Ferrussac (Arionidae)..... <i>Begonia rex</i> (plant)	England.....	....	....	1	N. J.
<i>Bradybaena serotina</i> (A. Adams) (Bradybaenidae)..... Cargo	Okinawa.....	5	....	....	Del., S. C.
<i>Bradybaena similaris</i> (Ferrussac) (Bradybaenidae)..... <i>Allium ampeloprasum</i> (leek) <i>Aplum graveolens</i> var. <i>dulce</i> (celery) <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Bromeliad (plant) Cargo	Bermuda, Brazil, Formosa, Hawaii, Japan, Okinawa, Vietnam.	7	3	1	Calif., Del., Fla., Hawaii, La., Md., N. Y., Wash.
<i>Heliconia</i> sp. (flower)					
<i>Cepaea nemoralis</i> (Linnaeus) (Helicidae)..... Baggage	Ireland.....	1	....	....	N. Y.
<i>Cochlicella barbara</i> (Linnaeus) (Helicidae)..... <i>Amaryllis</i> sp. (plant) <i>Aplum graveolens</i> var. <i>dulce</i> (celery) Baggage <i>Cichorium</i> sp. (seed) <i>Lactuca sativa</i> (lettuce) <i>Lens culinaris</i> (lentil) <i>Rosmarinus</i> sp. (plant) <i>Spinacia oleracea</i> (spinach) seed	Algeria, Australia, Crete, Greece, France, Italy, Japan, Morocco, Spai, Tunisia.	20	2	4	Ga., La., Md., Mass., N. C., N. J., N. Y., Pa., S. C., Tex., Va.
<i>Cochlicella conoidea</i> (Draparnaud) (Helicidae)..... Cargo <i>Lens culinaris</i> (lentil)	Italy, Spain.....	2	....	....	N. Y., Pa.
<i>Cochlicella ventrosa</i> (Ferrussac) (Helicidae)..... <i>Aplum graveolens</i> var. <i>dulce</i> (celery) Automobile Cargo Citrus sp. (leaf) <i>Crassula</i> sp. (plant) <i>Dianthus</i> sp. (carnation plant) <i>Lycopersicon esculentum</i> (tomato) Palm (leaf) <i>Petroselinum crispum</i> (parsley) <i>Phaseolus vulgaris</i> (bean) Plant - unidentified <i>Quercus suber</i> (cork) bark Stores	Azores, Bermuda, Crete, France, Greece, Morocco, Portugal, Spain, Yugoslavia, Unknown.	11	6	3	Bermuda, La., Mass., N. C., N. Y., Pa., S. C., Tex., Va.
<i>Deroceras caruanae</i> (Pollonera) (Limacidae)..... <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower) <i>B. oleracea</i> var. <i>capitata</i> (cabbage) <i>Foeniculum vulgare</i> (fennel) <i>Rhododendron</i> sp. (plant)	England, Italy.....	....	3	1	Calif., Mass., S. C., Va.
<i>Deroceras laeve</i> (Muller) (Limacidae)..... <i>Musa</i> sp. (fruit)	El Salvador.....	....	....	1	La.
<i>Deroceras reticulatum</i> (Muller) (Limacidae)..... <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Bromeliad (plant) <i>Chicorium intybus</i> (chicory) <i>Chrysanthemum</i> sp. (flower) <i>Lactuca sativa</i> (lettuce) Orchid (plant)	Colombia, England, France, Germany, Mexico, Portugal, Yugoslavia.	1	5	3	Calif., Mass., N. Y., Pa., P. R.
<i>Helicella apicina</i> (Lamarck) (Helicidae)..... Cargo	Libya, Tunisia.....	3	....	....	Del., N. Y.
<i>Helicella armillata</i> (Lowe) (Helicidae)..... Herb - unidentified	Azores.....	....	....	1	Mass.

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Helicella candidula</i> (Studer) (Helicidae)..... Soil	Germany.....	....	....	1	Calif.
<i>Helicella caperata</i> (Montagu) (Helicidae)..... Bellis sp. (plant) Brassica oleracea var. capitata (cabbage) Cargo Cucurbita maxima (squash) seed Cynara scolymus (artichoke) Fragaria sp. (strawberry plant) herbs (dried) Onobrychis viciaefolia (seed) Rosmarinus sp. (plant) Soil Triticum sp. (wheat seed)	England, France, Greece, Italy, Libya, Spain.	14	4	5	Del., Ga., La., Md., Mass., N. Y., Ohio, Pa., Tex., Va.
<i>Helicella cespitum</i> (Draparnaud) (Helicidae)..... Allium ampeloprasum (leek) Brassica oleracea var. capitata (cabbage) Cargo Lactuca sativa (lettuce) Onobrychis viciaefolia (seed) Sanguisorba sp. (seed)	Italy, Spain.....	1	3	3	D. C., N. Y., P. R., S. C.
<i>Helicella conspurcata</i> (Draparnaud) (Helicidae)..... Cargo Cichorium sp. (seed) Dianthus sp. (carnation plant) Hydrangea sp. (plant) Rosmarinus sp. (plant) Spinacia oleracea (spinach) seed	Italy, Portugal, Tunisia, Turkey.	5	....	6	La., Md., Mass., Pa., Va.
<i>Helicella cretica</i> (Ferussac) (Helicidae)..... Apium graveolens var. dulce (celery) Cargo Herbs - unidentified Lactuca sativa (lettuce) Plants - unidentified Seed - unidentified Stores Vicia faba (faba bean)	Algeria, Crete, France, Greece, Italy, Libya, Tunisia, Turkey, Unknown.	12	4	3	Del., Ga., Ill., La., Mass., Mich., N. C., N. Y., Pa., Tex.
<i>Helicella derbentina</i> (Andrzejewski) (Helicidae)..... Cargo	Turkey.....	14	....	....	Del., La., N. Y., Va. N. Y.
<i>Helicella gigaxi</i> (Charpentier) (Helicidae)..... Lactuca sativa (lettuce)	Netherlands.....	....	1	....	N. Y.
<i>Helicella itala</i> (Linnaeus) (Helicidae)..... Allium ampeloprasum (leek) Amaryllis sp. (plant) Brassica oleracea var. botrytis (cauliflower) Cargo Gleditsia triacanthos (seed) Stores	Bulgaria, France, Italy, Netherlands, Yugoslavia.	2	3	2	La., Mass., N. J., S. C., Tex., Va.
<i>Helicella joppensis</i> (Roth) (Helicidae)..... Cargo Soil	Lebanon, Turkey.....	2	....	....	La., Mass.
<i>Helicella krynickii</i> (Andrzejewski) (Helicidae)..... Brassica oleracea var. capitata (cabbage) Cargo	Israel, Turkey.....	3	1	....	La., N. Y.
<i>Helicella littoralis</i> (Mousson) (Helicidae)..... Cargo	Turkey.....	1	....	....	Del.
<i>Helicella maritima</i> (Draparnaud) (Helicidae)..... Baggage Cargo Cichorium endivia (endive) Lactuca sativa (lettuce) Phaseolus sp. (seed) Prunus persica (peach) Soil Stores	Azores, France, Italy, Libya, Portugal, Spain, Turkey, Yugoslavia(?)	9	6	1	Fla., Hawaii, La., Mass., N. C., N. Y., Pa., Tex.
<i>Helicella pyramidata</i> (Draparnaud) (Helicidae)..... Cargo Lens culinaris (lentil) Majorana hortensis (oregano) Phaseolus sp. (beans)	Greece, Italy.....	5	1	....	Del., La., N. Y., Pa.

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella trochoides</u> (Poiret) (Helicidae)..... Soil	Crete.....	1	....	....	N. C.
<u>Helicella variabilis</u> (Uraparnaud) (Helicidae)..... <u>Allium ampeloprasum</u> (leek) Baggage	France, Israel, Italy, Spain, Turkey, Yugoslavia, Unknown.	8	9	....	Del., La., Md., N. J., N. Y., Tex., Va.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo <u>Citrus sinensis</u> (sweet orange) <u>Daucus carota</u> var. <u>sativa</u> (carrot) <u>Foeniculum vulgare</u> (fennel) <u>Rosa</u> sp. (rose) Stores					
<u>Helicella virgata</u> DaCosta (Helicidae)..... Cargo Soil	England, Spain, Unknown.	3	....	....	N. Y., Pa., Va.
<u>Helix aperta</u> Born (Helicidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) Baggage	Belgium, Europe (country-?), Italy, Spain.	22	14	....	Calif., Ill., Mass., N. Y., Tex.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) <u>Cynara scolymus</u> (artichoke) <u>Foeniculum vulgare</u> (fennel) <u>Lactuca sativa</u> (lettuce) Mail <u>Spinacia oleracea</u> (spinach) Stores					
<u>Helix aspersa</u> Muller (Helicidae)..... <u>Asparagus</u> sp. (leaf) Baggage	Australia, Azores, Europe (country-?), France, Germany, Greece, Italy, Mexico, Monaco, Morocco, New Zealand(?), Portugal, South Africa, Spain, Yugoslavia, Unknown.	29	13	5	Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., N. Y., Pa., S. C., Tex.,
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Castanea</u> sp. (chestnuts) Herbs - unidentified <u>Lactuca sativa</u> (lettuce) Leaf - unidentified <u>Mentha</u> sp. (plant) Orchid (plant) <u>Phaseolus vulgaris</u> (string bean) <u>Rosa</u> sp. (dried rose petals) Soil Stores					
<u>Helix figulina</u> Parreysa (Helicidae)..... Cargo	Turkey.....	1	....	....	Del.
<u>Helix mazzullii</u> Jan (Helicidae)..... Baggage	Italy.....	1	....	....	N. Y.
<u>Helix pomatia</u> Linnaeus (Helicidae)..... Baggage Stores	Czechoslovakia, France.	1	1	....	N. Y., Tex.
<u>Helix radiosa</u> Ziegler (Helicidae)..... Baggage	Greece.....	1	....	....	N. Y.
<u>Iberus siomensis</u> (Ferussac) (Helicidae)..... Baggage	Spain.....	1	....	....	N. Y.
<u>Lamellaxis clavulinus</u> (Potiez & Michaud) (Subulinidae)..... Cargo	Hawaii, Okinawa.....	2	....	....	Hawaii, S. C.
<u>Carica papaya</u> (papaya) <u>Lamellaxis gracilis</u> (Hutton) (Subulinidae)..... Soil	Mexico.....	....	....	1	Calif.
<u>Limax flavus</u> Linnaeus (Limacidae)..... <u>Lactuca sativa</u> (lettuce)	Spain.....	....	1	....	Mass.
<u>Limax marginatus</u> (Muller) (Limacidae)..... Bromeliad (plant)	Mexico.....	....	....	1	Calif.
<u>Milax gagates</u> (Uraparnaud) (Limacidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) <u>Begonia</u> sp. (plant) <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) <u>Foeniculum vulgare</u> (fennel) <u>Fragaria</u> sp. (strawberry plant) <u>Lactuca sativa</u> (lettuce) Orchid (plant)	Azores, Colombia, Ecuador, France, Italy, Mexico.	2	3	3	Ala., Fla., Mass., N. Y., Pa., Tex.

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Monacha cantiana</u> (Montagu) (Helicidae)..... Stores	Italy, Turkey.....	....	2	....	Tex.
<u>Monacha carthusiana</u> (Muller) (Helicidae)..... <u>Citrus siocnsia</u> (sweet orange) <u>Lactuca sativa</u> (lettuce) <u>Solanum tuberosum</u> (potato) Stores	Italy, Spain, Yugoslavia, Unknown.	....	4	....	La., N. Y., Tex.
<u>Monacha obstructa</u> (Ferussac) (Helicidae)..... <u>Allium ampeloprasum</u> (leek) Cargo <u>Malus sylvestris</u> (apple) Stores	France, Greece, Lebanon, Unknown.	1	3	....	Md., Pa., Tex.
<u>Monacha olivieri</u> (Ferussac) (Helicidae)..... Herbs - unidentified Stores	Italy, Portugal.....	1	1	....	N. Y., Tex.
<u>Monacha schottii</u> (Pfeiffer) (Helicidae)..... <u>Coriandrum sativum</u> (coriander) seed	Syria.....	1	....	....	Mich.
<u>Monacha syriaca</u> (Ehrenberg) (Helicidae)..... Cargo	Lebanon.....	2	....	....	Md.
<u>Opeas pumilus</u> (Pfeiffer) (Subulinidae)..... Soil	Mexico.....	1	....	....	Tex.
<u>Opeas pyrgula</u> Schmacker & Boettger (Subulinidae)..... Cargo <u>Musa</u> sp. (banana plant)	Japan, Vietnam.....	1	....	1	Calif., N. J.
<u>Otala lactea</u> (Muller) (Helicidae)..... Baggage Cargo Stores	Bermuda, Spain, Yugoslavia(?)	2	1	....	Fla., Tex., Va.
<u>Otala vermiculata</u> (Muller) (Helicidae)..... <u>Allium ampeloprasum</u> (leek) Automobile Baggage <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo <u>Foeniculum vulgare</u> (fennel) <u>Lactuca sativa</u> (lettuce) Mail <u>Petroselinum crispum</u> (parsley) <u>Pinus</u> sp. (pine cone) Stores	Belgium, Greece, Italy, Monaco, Netherlands, Portugal, Spain, Yugoslavia, Unknown.	41	16	1	Del., Ill., La., Mass., N. Y., Pa., P. R., Tex., Va.
<u>Oxychilus ellarius</u> (Muller) (Zonitidae)..... <u>Hydrangea</u> sp. (plant) Orchid (plant)	Italy, Mexico.....	....	....	2	Mass., Tex.
<u>Oxychilus cellarius</u> (Muller) (Zonitidae)..... Cargo Fern (plant) <u>Mentha</u> sp. (mint plant) <u>Primula</u> sp. (primrose)	Canada, England, Italy, Portugal.	1	....	3	La., Mass., Wash.
<u>Pallifera costaricensis</u> (Morch) (Philomycidae)..... Bromeliad (plant) <u>Chamaedorea</u> sp. (leaf)	Honduras, Mexico, Nicaragua.	1	....	10	Calif., Fla., Tex.
<u>Pallifera costaricensis crosseanus</u> (Strebel & Pfeffer) (Philomycidae)..... Bromeliad (leaf) <u>Chamaedorea</u> sp. (leaf) Orchid (plant)	Mexico.....	3	....	2	Calif., Tex.
<u>Subulina octona</u> (Bruguiere) (Subulinidae)..... Cactus (plant) Soil	Colombia, Mexico.....	....	....	2	Fla., Tex.
<u>Theba pisana</u> (Muller) (Helicidae)..... <u>Allium ampeloprasum</u> (leek) <u>Althaea</u> sp. (hollyhock seed) <u>Amaryllis</u> sp. (plant) <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) <u>Capicum</u> sp. (pepper) Cargo <u>Citrus</u> sp. (plant) Fruit - unidentified <u>Gladiolus</u> sp. (leaf) <u>Lactuca sativa</u> (lettuce) <u>Lens culinaris</u> (lentil) <u>Petroselinum crispum</u> (parsely) <u>Rosmarinus</u> sp. (stem) Seed - unidentified Stores	Africa (country-?), Australia, Bermuda, Crete, England, France, Greece, Israel, Italy, Libya, Morocco, Morocco, Portugal, Saipan, United Arab Republic, Unknown.	50	17	5	Ala., D. C., Del., Fla., Ga., Hawaii, La., Mass., Mich., N. C., N. Y., Pa., P. R., S. C., Tex., Va.

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Vaginulus occidentalis</u> (Gulding)(Veronicellidae)..... Bromeliad (plant)	Ecuador, Honduras, Mexico.	....	....	3	Calif., Fla.
<u>Ficus decora</u> (plant) Orchid (plant)					
<u>Veronicella moreleti</u> Crosse & Fischer (Veronicellidae). Bromeliad (plant)	Jamaica, Mexico.....	2	....	2	Fla., Tex.
<u>Chamaedorea</u> sp. (leaf) Orchid (plant)					

- ALLIUM:**
Arianta arbustorum (Mollusca)
Bradybaena similaris (Mollusca)
Helicella cespitum (Mollusca)
H. itala (Mollusca)
H. variabilis (Mollusca)
Monacha obstructa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
- ALTHAEA:**
Theba pisana (Mollusca)
- AMARYLLIS:**
Cochlicella barbara (Mollusca)
Helicella itala (Mollusca)
Theba pisana (Mollusca)
- APIUM:**
Bradybaena similaris (Mollusca)
Cochlicella barbara (Mollusca)
C. ventrosa (Mollusca)
Helicella cretica (Mollusca)
Helix aperta (Mollusca)
Milax gagates (Mollusca)
- ASPARAGUS:**
Helix aspersa (Mollusca)
- BEGONIA:**
Arion hortensis (Mollusca)
Milax gagates (Mollusca)
- BELLIS:**
Helicella asperata (Mollusca)
- BRASSICA:**
Arianta arbustorum (Mollusca)
Arion ater (Mollusca)
Bradybaena similaris (Mollusca)
Deroceras caruanae (Mollusca)
D. reticulatum (Mollusca)
Helicella asperata (Mollusca)
H. cespitum (Mollusca)
H. itala
H. krynickii (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Milax gagates (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
- BROMELIAD:**
Bradybaena similaris (Mollusca)
Deroceras reticulatum (Mollusca)
Limax marginatus (Mollusca)
Pallifera costaricensis (Mollusca)
P. costaricensis crosscanus (Mollusca)
Vaginulus occidentalis (Mollusca)
Veronicella moreleti (Mollusca)
- CACTUS:**
Subulina octona (Mollusca)
- CAPSICUM:**
Theba pisana (Mollusca)
- CARICA:**
Lamellaxis clavulinus (Mollusca)
- CASTANEA:**
Helix aspersa (Mollusca)
- CHAMAEDOREA:**
Pallifera costaricensis (Mollusca)
P. costaricensis crosscanus (Mollusca)
Veronicella moreleti (Mollusca)
- CICORIUM:**
Cochlicella barbara (Mollusca)
Deroceras reticulatum (Mollusca)
Helicella conspurcata (Mollusca)
H. maritima (Mollusca)
- CHRYSANTHEMUM:**
Deroceras reticulatum (Mollusca)
- CITRUS SINENSIS:**
Helicella variabilis (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)
- CITRUS SP.:**
Cochlicella ventrosa (Mollusca)
Theba pisana (Mollusca)
- CORIANDRUM:**
Monacha schottii (Mollusca)
- CRASSULA:**
Cochlicella ventrosa (Mollusca)
- CUCURBITA:**
Helicella asperata (Mollusca)
- CYNARA:**
Helicella asperata (Mollusca)
Helix aperta (Mollusca)
- DACUS:**
Helicella variabilis (Mollusca)
- DIANTHUS:**
Cochlicella ventrosa (Mollusca)
Helicella conspurcata (Mollusca)
- FERN:**
Oxychilus cellarius (Mollusca)
- FIGUS:**
Vaginulus occidentalis (Mollusca)
- FOENICULUM:**
Deroceras caruanae (Mollusca)
Helicella variabilis (Mollusca)
Helix aperta (Mollusca)
Milax gagates (Mollusca)
Otala vermiculata (Mollusca)
- FRAGARIA:**
Helicella asperata (Mollusca)
Milax gagates (Mollusca)
- GLADIOLUS:**
Theba pisana (Mollusca)
- GLEDITSIA:**
Helicella itala (Mollusca)
- HELICONIA:**
Bradybaena similaris (Mollusca)
- HYDRANGEA:**
Helicella conspurcata (Mollusca)
Oxychilus alliarius (Mollusca)
- LACTUCA:**
Cochlicella barbara (Mollusca)
Deroceras reticulatum (Mollusca)
Helicella cespitum (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. gigaxii (Mollusca)
H. maritima (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Limax flavus (Mollusca)
Milax gagates (Mollusca)
Monacha carthusiana (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)
- LENS:**
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
Helicella pyramidata (Mollusca)
Theba pisana (Mollusca)
- LYCOPERSICON:**
Cochlicella ventrosa (Mollusca)
- MAJORANA:**
Helicella pyramidata (Mollusca)
- MALUS:**
Monacha obstructa (Mollusca)
- MENTHA:**
Helix aspersa (Mollusca)
Oxychilus cellarius (Mollusca)
- MUSA:**
Deroceras laeve (Mollusca)
Opeas pyrghula (Mollusca)
- ONOBRYCHIS:**
Helicella asperata (Mollusca)
H. cespitum (Mollusca)
- ORCHID:**
Deroceras reticulatum (Mollusca)
Helix aspersa (Mollusca)
Milax gagates (Mollusca)
Oxychilus alliarius (Mollusca)
Pallifera costaricensis crosscanus (Mollusca)
Vaginulus occidentalis (Mollusca)
Veronicella moreleti (Mollusca)

HOSTS AND MOLLUSKS

PALM:

Cochlicella ventrosa (Mollusca)
 PETROSELINUM:
Cochlicella ventrosa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

PHASEOLUS:

Cochlicella ventrosa (Mollusca)
Helicella maritima (Mollusca)
H. pyramidata (Mollusca)
Helix aspersa (Mollusca)

PINUS:

Otala vermiculata (Mollusca)

PRINULA:

Oxychilus cellarius (Mollusca)

PRUNUS:

Achatina fulica (Mollusca)
Helicella maritima (Mollusca)

QUERCUS:

Cochlicella ventrosa (Mollusca)

RHODODENDRON:

Beroceera caruanae (Mollusca)

ROSA:

Helicella varisabilis (Mollusca)
Helix aspersa (Mollusca)

ROSMARINUS:

Cochlicella barbara (Mollusca)
Helicella caperata (Mollusca)
H. conspurcata (Mollusca)
Theba pisana (Mollusca)

SANGUISORBA:

Helicella cespitum (Mollusca)

SOLANUM:

Monacha carthusiana (Mollusca)

SPIRACIA:

Cochlicella barbara (Mollusca)
Helicella conspurcata (Mollusca)
Helix aperta (Mollusca)

TRITICUM:

Helicella caperata (Mollusca)

VICIA:

Helicella cretica (Mollusca)

MOLLUSKS INTERCEPTED WITH HOSTS UNKNOWN

AUTOMOBILE:

Cochlicella ventrosa (Mollusca)
Otala vermiculata (Mollusca)

BAGGAGE:

Achatina achatina (Mollusca)
A. fulica (Mollusca)
Cepaea nemoralis (Mollusca)
Cochlicella barbara (Mollusca)
Helicella maritima (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. mazzullii (Mollusca)
H. pomatia (Mollusca)
H. radiosa (Mollusca)
Iberus alonensis (Mollusca)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Theba pisana (Mollusca)

CARGO:

Achatina fulica (Mollusca)
Bradybaena serotina (Mollusca)
B. similis (Mollusca)
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
C. ventrosa (Mollusca)
Helicella apicina (Mollusca)
H. caperata (Mollusca)
H. cespitum (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. derbentina (Mollusca)
H. itala (Mollusca)
H. joppensis (Mollusca)
H. krynickii (Mollusca)
H. littoralis (Mollusca)
H. maritima (Mollusca)
H. pyramidata (Mollusca)
H. variabilis (Mollusca)
H. virgata (Mollusca)
Helix aspersa (Mollusca)
H. figulina (Mollusca)
Lamellaxis clavulinus (Mollusca)
Monacha obstructa (Mollusca)
N. syriaca (Mollusca)
Opeas pyrgula (Mollusca)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Oxychilus cellarius (Mollusca)
Theba pisana (Mollusca)

CARGO HOLD:

Cochlicella ventrosa (Mollusca)

FRUIT - UNIDENTIFIED:

Theba pisana (Mollusca)

HERB - UNIDENTIFIED:

Helicella armillata (Mollusca)
H. caperata (Mollusca)
H. cretica (Mollusca)
Helix aspersa (Mollusca)
Monacha olivieri (Mollusca)

LEAF - UNIDENTIFIED:

Helix aspersa (Mollusca)

MAIL:

Helix aperta (Mollusca)
Otala vermiculata (Mollusca)

PLANT - UNIDENTIFIED:

Cochlicella ventrosa (Mollusca)
Helicella cretica (Mollusca)

SEED - UNIDENTIFIED:

Helicella cretica (Mollusca)
Theba pisana (Mollusca)

SOIL:

Helicella candidula (Mollusca)
H. caperata (Mollusca)
H. joppensis (Mollusca)
H. maritima (Mollusca)
H. trochoides (Mollusca)
H. virgata (Mollusca)
Helix aspersa (Mollusca)
Lamellaxis gracilis (Mollusca)
Opeas pumilus (Mollusca)
Sublina octona (Mollusca)

STORES:

Cochlicella ventrosa (Mollusca)
Helicella cretica (Mollusca)
H. itala (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. pomatia (Mollusca)
Monacha cantiana (Mollusca)
M. carthusiana (Mollusca)
M. obstructa (Mollusca)
N. olivieri (Mollusca)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Theba pisana (Mollusca)

COUNTRIES OF ORIGIN AND MOLLUSKS

AFRICA (country-?):

Achatina achatina
Theba pisana

ALGERIA:

Cochlicella barbara
Helicella cretica

AUSTRALIA:

Cochlicella barbara
Helix aspersa
Theba pisana

AZORES:

Cochlicella ventrosa
Helicella armillata
H. maritima
Helix aspersa
Milax gagates

BELGIUM:

Arianta arbustorum
Helix aspersa
Otala vermiculata

BERMUDA:

Bradybaena similaris
Cochlicella ventrosa
Otala lactea
Theba pisana

BRAZIL:

Bradybaena similaris

BULGARIA:

Helicella itala

CANADA:

Oxychilus cellarius

COLOMBIA:

Deroceras reticulatum
Milax gagates
Subulina octona

CRETE:

Cochlicella barbara
C. ventrosa
Helicella cretica
H. trochoides
Theba pisana

CZECHOSLOVAKIA:

Helix pomatia

ECUADOR:

Milax gagates
Vaginulus occidentalis

EL SALVADOR:

Deroceras laeve

ENGLAND:

Arion hortensis
Deroceras caruanae
D. reticulatum
Helicella caperata
H. virgata
Oxychilus cellarius
Theba pisana

EUROPE (country-?):

Helix aspersa
H. aspersa

FORMOSA:

Achatina fulica
Bradybaena similaris

FRANCE:

Cochlicella barbara
C. ventrosa
Deroceras reticulatum
Helicella caperata
H. cretica
H. itala
H. maritima
H. variabilis
Helix aspersa
H. pomatia
Milax gagates
Monacha obstructa
Theba pisana

GERMANY:

Arianta arbustorum
Deroceras reticulatum
Helicella candidula
Helix aspersa

GREECE:

Cochlicella barbara
C. ventrosa
Helicella caperata
H. cretica
H. pyramidata
Helix aspersa
H. radiosa
Monacha obstructa
Otala vermiculata
Theba pisana

HAWAII:

Achatina fulica
Bradybaena similaris
Lamellaxis clavulinus

HONDURAS:

Pallifera costaricensis
Vaginulus occidentalis

IRELAND:

Cepaea nemoralis

ISRAEL:

Helicella krynickii
H. variabilis
Theba pisana

ITALY:

Cochlicella barbara
C. conoidea
Deroceras caruanae
Helicella caperata
H. cespitum
H. conspurcata
H. cretica
H. itala
H. maritima
H. pyramidata
H. variabilis
Helix aspersa
H. mazzullii
Milax gagates
Monacha cantiana
M. carthusiana
M. olivieri
Otala vermiculata
Oxychilus aliiarius
O. cellarius
Theba pisana

JAMAICA:

Veronicella moreleti

JAPAN:

Bradybaena similaris
Cochlicella barbara
Opeas pyrurgula

LEBANON:

Helicella joppensis
Monacha obstructa
M. syriaca

LIBYA:

Helicella apicina
H. caperata
H. cretica
H. maritima
Theba pisana

MEXICO:

Deroceras reticulatum
Helix aspersa
Lamellaxis gracilis
Linax marginatus
Milax gagates
Opeas pumilum
Oxychilus aliiarius
Pallifera costaricensis
P. costaricensis crossenans
Subulina octona
Vaginulus occidentalis
Veronicella moreleti

MONACO:

Helix aspersa
Otala vermiculata
Theba pisana

MOROCCO:

Cochlicella barbara
C. ventrosa
Helix aspersa
Theba pisana

NETHERLANDS:

Helicella zigaxii
H. itala
Otala vermiculata

NEW ZEALAND:

Helix aspersa

NICARAGUA:

Pallifera costaricensis

OKINAWA:

Achatina fulica
Bradybaena serotina
B. similaris
Lamellaxis clavulinus

PORTUGAL:

Arion ater
Cochlicella ventrosa
Deroceras reticulatum
Helicella conspurcata
H. maritima
Helix aspersa
Monacha olivieri
Otala vermiculata
Oxychilus cellarius
Theba pisana

SOUTH AFRICA:

Helix aspersa

SPAIN:

Cochlicella barbara
C. conoidea
C. ventrosa
Helicella caperata
H. cespitum
H. maritima
H. variabilis
H. virgata
Helix aspersa
H. aspersa
Iberus alonensis
Linax flavus
Monacha carthusiana
Otala lactea
O. vermiculata
Theba pisana

SYRIA:

Monacha schotti

THAILAND:

Achatina fulica

TUNISIA:

Cochlicella barbara
Helicella apicina
H. conspurcata
H. cretica

COUNTRIES OF ORIGIN AND MOLLUSKS

TURKEY:

Helicella conspurcata
H. cretica
H. derbentina
H. joppensis
H. krynickii
H. littoralis
H. maritima
H. variabilis
Helix figuina
Monacha cantiana

UNITED ARAB REPUBLIC:

Theba pisana

VIETNAM:

Achatina fulica
Bradybaena similaris
Opeas pyrgula

YUGOSLAVIA:

Cochlicella ventrosa
Deroceras reticulatum
Helicella itala
H. maritima
H. variabilis
Helix aspersa
Monacha carthusiana
Otala lactea
O. vermiculata

UNKNOWN:

Cochlicella ventrosa
Helicella cretica
H. variabilis
H. virgata
Helix aspersa
Monacha carthusiana
M. obstructa
Otala vermiculata
Theba pisana

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Alternaria dianthicola</i> Neerg.	*England.....	....	1	....	Va.
<i>Uianthus caryophyllus</i> (carnation)					
* <i>Ascochyta boltschauseri</i> Sacc.	*Italy.....	1	....	....	N. Y.
<i>Vicia</i> sp. (bean)					
<i>Ascochyta citri</i> Penz.	Italy, Japan, South Africa, Unknown.	....	5	....	Calif.
<i>Citrus limon</i> (lemon)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Ascochyta oryzae</i> Gatt.	Japan.....	1	....	....	Calif.
<i>Oryza sativa</i> (rice) straw					
* <i>Ascochyta passiflorae</i> Penz. & Sacc.	*Barbados, Colombia, Ecuador, Mexico.	41	1	....	Fla., P. R.
<i>Passiflora edulis</i> (purple granadilla)					
<i>P. mollissima</i> (softleaf passionfruit)					
<i>Passiflora</i> sp. (passionfruit)					
# <i>Ascochyta rubi</i> Sacc.	France.....	....	1	....	N. Y.
<i>Rubus</i> sp. (leaf)					
<i>Botryosphaeria berengeriana</i> de N.	Mexico.....	2	....	....	Tex.
<i>Persea</i> sp. (avocado)					
* <i>Bubakia erythroxylois</i> Cumm.	Bolivia, Colombia, Ecuador, Peru, Unknown.	18	2	....	Fla.
<i>Erythroxylon coca</i> (cocaine) leaf					
<i>Camarosporium orchidicola</i> Cash & Watson	Guatemala.....	....	....	1	Fla.
<i>Oncidium</i> sp. (leaf)					
<i>Cercospora angraeci</i> Feuill. & Roum.	Colombia, India, Mexico, Philippines, Thailand.	....	....	5	Calif., Tex.
Orchids.					
(<i>Cypripedium</i> sp., <i>Dendrobium</i> sp., <i>Stanhopea</i> sp., <i>Sobralia</i> sp., and unidentified orchids)					
<i>Cercospora brachiata</i> Ell. & Ev.	Puerto Rico.....	2	....	....	P. R.
<i>Phaseolus vulgaris</i> (string bean)					
* <i>Cercospora cajani</i> P. Henn.	*Puerto Rico.....	1	....	....	P. R.
<i>Calanus cajon</i> (pigeon pea)					
<i>Cercospora caribaea</i> Chupp & Cif.	Colombia.....	....	1	....	Tex.
<i>Manihot esculenta</i> (cassava) leaf					
<i>Cercospora cladosporioides</i> Sacc.	Italy.....	1	....	....	N. Y.
<i>Olea europaea</i> (olive) leaf					
# <i>Cercospora figellaris</i> Ell. & Martin.....	Jamaica.....	....	1	....	Tex.
<i>Phytolacca</i> sp. (pokeweed leaf)					
<i>Cercospora genipae</i> Rangel.	Panama.....	1	....	....	Fla.
<i>Genipa americana</i> (marmaladebox) leaf					
# <i>Cercospora guianensis</i> F. L. Stev. & Solh.	Haiti.....	1	....	....	Fla.
<i>Lantana</i> sp. (leaf)					
<i>Cercospora insulana</i> Sacc.	Guatemala, Mexico.....	12	....	....	Fla., La., Tex.
<i>Limonium sinuatum</i> (statice)					
* <i>Cercospora ipomoeae</i> Wint.	Hawaii.....	....	....	1	Hawaii
<i>Ipomoea</i> sp. (leaf)					
<i>Cercospora kaki</i> Ell. & Ev.	Japan.....	1	4	....	Calif.
<i>Diospyros kaki</i> (kaki persimmon)					
<i>Cercospora kalmiae</i> Ell. & Ev.	England(?), Europe (country-?), Unknown.	....	19	....	N. Y.
<i>Kalmia latifolia</i> (mountain laurel) leaf					
* <i>Cercospora myrticola</i> Speg.	*Israel.....	....	....	1	N. Y.
<i>Myrtus</i> sp. (myrtle leaf)					
* <i>Cercospora nicotianae</i> Ell. & Ev.	*Brazil, Colombia, Jamaica.	3	....	....	Fla.
<i>Nicotiana tabacum</i> (tobacco) leaf					
<i>Cercospora penzancei</i> Sacc.	Dominican Republic....	3	....	....	N. Y.
<i>Citrus</i> sp. (leaf)					
* <i>Cercospora piperis</i> Pat.	*Jamaica.....	1	....	....	Fla.
<i>Piper</i> sp. (leaf)					
* <i>Cercospora punicae</i> P. Henn.	*Brazil, Dominican Republic, *El Salvador, Guatemala, *Honduras.	6	....	....	Fla., La., P. R., Tex.
<i>Punica granatum</i> (pomegranate)					
* <i>Cercospora sapindi</i> Obregon-Brotero.....	*Jamaica, *Nicaragua, Panama.	5	....	....	Fla.
<i>Melicocca bijuga</i> (genip)					
* <i>Cercospora stachytarphetae</i> Ell. & Ev.	*Haiti.....	1	....	....	Fla.
<i>Stachytarpheta jamaicensis</i> (leaf)					
* <i>Cercospora violae</i> Sacc.	*Puerto Rico.....	....	....	1	Fla.
<i>Viola</i> sp. (leaf)					
<i>Cerotelium fici</i> (Butl.) Arth.	Costa Rica, Ecuador...	3	1	....	Fla.
<i>Ficus carica</i> (fig) leaf					
* <i>Chaconia ingae</i> (Syd.) Cumm.	Colombia.....	1	Fla.
<i>Inga</i> sp.					

*First from country
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TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Chaetothyrina tenuissima</i> (Fetch) Arx.....	Dominican Republic, Puerto Rico.	3	....	....	P. R.
<i>Spondias mombin</i> (yellow mombin)					
<i>Chrysomyaledi</i> d By. var. <i>rhododendri</i> (d By.) Savile.....	Austria, Europe (country-?), Germany, Switzerland.	13	1	1	Ill., N. Y., Tex.
<i>Rhododendron</i> sp. (azalea leaf)	*Mexico.....	1	....	....	Tex.
* <i>Cladosporium cladosporioides</i> (Fr.) de Vries.....					
<i>Moluccella</i> sp. (shellflower leaf)	Haiti.....	1	....	....	Fla.
# <i>Cladosporium trichophilum</i> Petr. & Cif.					
<i>Lantana</i> sp. (leaf)	*France.....	....	1	....	N. Y.
* <i>Clypeolella leemingii</i> (Ell. & Ev.) Theiss.					
<i>Galax</i> sp. (leaf)	Mexico.....	5	....	....	Tex.
<i>Coccolostroma chamedoreae</i> (Syd.) Arx & Muller.					
<i>Chamaedorea oblongata</i> (palm leaf)					
<i>Chamaedorea</i> sp. (palm) leaf	*Israel.....	1	....	....	N. Y.
* <i>Colosporium asterum</i> (Diet.) Syd.					
<i>Solidago</i> sp. (goldenrod leaf)	Mexico.....	....	....	1	Tex.
<i>Colosporium plumierae</i> Pat.					
<i>Plumeria</i> sp. (leaf)	South Africa.....	5	....	....	N. Y., Va.
<i>Coleraa senecioides</i> (Sacc.) Arx.....					
<i>Protea</i> sp. (protea leaf)	England.....	....	1	....	Va.
# <i>Coniothyrium hederiae</i> (Desm.) Sacc.					
<i>Hedera helix</i> (English ivy) leaf	*Italy.....	....	....	1	N. Y.
* <i>Coryneum microstictum</i> Berk. & Br.					
<i>Rosa</i> sp. (stem)	Mexico.....	1	....	....	Tex.
# <i>Curvularia inaequalis</i> (Shear) Boed.					
<i>Chamaedorea</i> sp. (palm leaf)	Dominican Republic.....	1	....	....	P. R.
* <i>Curvularia lunata</i> (Wakk.) Boed.					
<i>Capsicum</i> sp. (pepper)	Italy.....	....	....	....	N. Y.
<i>Cycloconium oleaginum</i> Cast.					
<i>Olea europaea</i> (olive) leaf	Italy.....	1	2	....	N. Y.
<i>Cylindrosporium castanicolum</i> (Desm.) Berl.					
<i>Castanea</i> sp. (chestnut leaf)	Mexico.....	1	....	....	Ariz.
<i>Cylindrosporium juglandis</i> Wolf.....					
<i>Juglans regia</i> (English walnut) leaf	Mexico.....	2	....	....	Ariz.
# <i>Cylindrosporium salicinum</i> (Pk.) Dearn.					
<i>Salix</i> sp. (leaf)	Okinawa.....	....	....	1	Hawaii
# <i>Dendrophoma iridis</i> Roum. & Fastr.					
<i>Iris</i> sp. (leaf)	Bahamas, *Jamaica, *Soviet Union.	5	1	1	D. C., Fla.
* <i>Diaporthe arctii</i> (Lasch) Nits.					
<i>Cocos nucifera</i> (coconut)					
<i>Heracleum mantegazzianum</i> (seed)	Mexico.....	1	....	....	Tex.
<i>Diaporthe eres</i> Nits.					
<i>Malus sylvestris</i> (apple)	Mexico.....	7	....	....	Tex.
# <i>Dichotomophthora indica</i> Rao.....					
<i>Portulaca oleracea</i> (purslane leaf)	South Africa.....	3	....	....	Calif.
<i>Didymellina ornithogalli</i> Jacques.....					
<i>Ornithogalum thyrsoides</i> (Cape chinkerinchee)	Mexico.....	1	....	....	Tex.
<i>Didymium squamulosum</i> (Alb. & Schw.) Fr.					
<i>Chamaedorea</i> sp. (palm leaf)	Hawaii.....	....	....	1	Calif.
<i>Diplodia coccoearna</i> Sacc.					
<i>Cocos nucifera</i> (coconut)	Bahamas, Colombia, *Guatemala, Jamaica, *Kwajalein, Unknown.	22	1	....	Fla., Hawaii
* <i>Diplodia epicocos</i> Cke.					
<i>Cocos nucifera</i> (coconut)	India, Japan, Korea...	1	23	....	Calif.
<i>Diplodia oryzae</i> I. Miyake.....					
<i>Oryza sativa</i> (rice straw)	England.....	....	....	3	Calif.
<i>Diplodina euhododendri</i> Voss.....					
<i>Rhododendron macbeanum</i> (leaf)	France(?).....	1	....	....	Ala.
# <i>Diplodina parasitica</i> (Hart.) Prill.					
<i>Picea</i> sp. (spruce cone)	Europe (country-?), Germany.	4	....	....	N. Y., Ohio
<i>Discula strobilina</i> (Desm.) Died.					
<i>Picea</i> sp. (spruce cone)	England.....	....	....	1	N. J.
<i>Disconinnesia oenotherae</i> (Cke. & Ell.) Nannf.					
<i>Quercus chrysolepis</i> (leaf)					
* <i>Dothiorella barringtoniae</i> (Cke. & Mass.) Petr. & Syd.	*Fiji.....	1	....	....	Calif.
<i>Barringtonia speciosa</i> (seed)					
* <i>Drechslera ravenelii</i> (Curt.) Subr. & Jain.....	*Mexico.....	1	Tex.
<i>Sporobolus</i> sp. (seed)					

*First from country

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TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Elsinoe australis</i> Bitanc. & Jenkins..... <i>Citrus aurantifolia</i> (lime) <i>C. limon</i> (lemon) <i>C. paradisi</i> (grapefruit) <i>C. reticulata</i> cv. (cultivar orange) <i>C. sinensis</i> (sweet orange) <i>Citrus</i> sp. (fruit)	Argentina, Brazil, Paraguay, South America (country-?).	49	432	....	Ala., Am. V.I., Calif. Fla., Ga., Hawaii, Ill., La., Md., N. C., N. Y., Pa., P. R., S. C., Tex., Va.
* <i>Elsinoe mangiferae</i> Bitanc. & Jenkins..... <i>Mangifera indica</i> (mango)	Antigua, Bahamas, Barbados, Brazil, British Honduras, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, *Chana, Guatemala, Guyana, Haiti, Honduras, India, Jamaica, Mexico, Nicaragua, Panama, Peru, Puerto Rico, St. Lucia, Trinidad, Venezuela, Unknown, Puerto Rico.....	207	15	....	Fla., La., N. Y., P. R., Tex.
<i>Elsinoe phaseoli</i> Jenkins..... <i>Phaseolus linatus</i> (lima bean) pods		1	....	....	Fla.
* <i>Elsinoe piri</i> (Wor.) Jenkins..... <i>Malus sylvestris</i> (apple)	*Mexico, Switzerland...	2	....	....	N. Y., Tex.
* <i>Eutypella cocos</i> Ferd. & Winge..... <i>Cocos nucifera</i> (coconut)	*El Salvador.....	1	....	....	Calif.
<i>Exosporium palmivorum</i> Sacc. <i>Chamaedorea</i> sp. (palm leaf)	Mexico.....	2	....	....	N. Y.
# <i>Fomes applanatus</i> (Pers.) Gill. Orchid (plant)	Nicaragua.....	....	....	1	Fla.
* <i>Gnomonia leptostyla</i> (Fr.) Ces. & de N. <i>Juglans</i> sp. (walnut)	*Poland.....	1	....	....	N. Y.
* <i>Gnomonia setacea</i> (Pers.) Ces. & de N. <i>Quercus</i> sp. (leaf)	*Switzerland.....	....	....	1	N. J.
<i>Craphiola borassi</i> Syd. & Butl. <i>Borassus flabellifer</i> (palmyra stalk)	India.....	5	....	....	La., Tex.
# <i>Craphiola coccolina</i> Pat. <i>Cocos nucifera</i> (coconut) leaf	Bora Bora.....	....	....	1	Calif.
# <i>Criopsis cyathea</i> F. L. Stevens & Dalber..... <i>Cyathea</i> sp. (leaf)	Australia.....	....	....	1	Hawaii
<i>Guignardia citricarpa</i> Kiely..... <i>Citrus aurantium</i> (sour orange) <i>C. limon</i> (lemon) <i>C. paradisi</i> (grapefruit) <i>C. reticulata</i> cv. (cultivar orange) <i>C. sinensis</i> (sweet orange) <i>Citrus</i> sp. (fruit & dried peel)	Argentina, Asia (country-?), Australia, Brazil, Ceylon, China, Formosa, Hong Kong, Indonesia, Japan, Korea, Malaysia, Okinawa, Pakistan, Peru, Philippines, Singapore, South Africa, Thailand, Vietnam, Unknown.....	230	367	....	Ala., Alaska, Calif., Fla., Ga., Hawaii, Ill., La., Mass., Mich., N. C., N. J., N. Y., Pa., P. R., Oreg., S. C., Tex., Va., Wash.
<i>Guignardia galactina</i> (Dearn. & House) Sacc. <i>Galax</i> sp. (leaf)	Unknown.....	....	1	....	N. Y.
<i>Guignardia traversi</i> (Cav.) Lind. <i>Epidendrum</i> sp. (leaf)	Mexico.....	....	....	1	Tex.
<i>Cymnosporangium cornutum</i> Kern..... <i>Sorbus aucuparia</i> (European mountain ash) leaf	Norway.....	1	....	....	N. Y.
<i>Cymnosporangium haraeanum</i> Syd. <i>Juniperus chinensis</i> (leaf)	Japan.....	....	....	1	Wash.
* <i>Heterosporium avenae</i> Oud. <i>Avena sativa</i> (oat straw) <i>Triticum</i> sp. (wheat)	*England, Mexico, Spain.....	3	....	....	Ariz., La., N. Y.
<i>Kuehneola japonica</i> Diet. <i>Rosa</i> sp. (leaf)	Japan.....	7	....	....	Hawaii
* <i>Kuehneola uredinis</i> (Lk.) Arth. <i>Rubus</i> sp. (leaf)	England, France, *Germany, Greece, *Italy, *Netherlands, Unknown.....	....	302	....	Alaska, N. Y., Va.
* <i>Leptosphaeria eustomoides</i> Sacc. <i>Triticum aestivum</i> (wheat) leaf	*China, *Switzerland...	1	1	Calif., N. Y.

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#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Leptosphaeria swamotii</i> Miyake.....	Japan.....	....	1	....	Tex.
<i>Oryza sativa</i> (rice hulls)					
<i>Leptosphaeria oryzae</i> Sacc.	Formosa, India, Japan, Korea.	5	74	....	Calif.
<i>Oryza sativa</i> (rice straw)					
<i>Leptosphaeria proteraeum</i> Syd.	South Africa.....	6	....	....	N. Y.
<i>Protea</i> sp. (leaf)					
* <i>Leptosphaerulina australis</i> McAlp.	*Japan.....	....	1	....	Calif.
<i>Capsicum</i> sp. (pepper)					
* <i>Lophodermium arundinaceum</i> (Schrad.) Chev.	Austria, *England, Germany.	2	....	1	N. J., Pa., Tex.
<i>Helietotrichon sempervirens</i> (leaf)					
<i>Phragmites communis</i> (reed mats)					
<i>Macrophoma araucariae</i> De Lac.	Norfolk Island.....	....	....	2	Calif.
<i>Araucaria excelsa</i> (Norfolk Island pine) seed					
* <i>Macrophoma cocos</i> Pass.	Hawaii, *Kwajalein.....	5	1	....	Calif.
<i>Cocos nucifera</i> (coconut)					
* <i>Macrophoma oleae</i> (DC.) Berl. & Vogl.	*Cyprus, Greece, Italy, Lebanon.	52	....	....	N. Y.
<i>Olea europaea</i> (olive)					
<i>Marssonina juglandis</i> (Lib.) Magn.	Italy, Yugoslavia.....	2	....	1	N. Y.
<i>Carya</i> sp. (hickory leaf)					
<i>Juglans regia</i> (English walnut)					
* <i>Marssonina ochroleuca</i> (Berk. & Curt.) Lentz.....	Yugoslavia.....	1	....	....	N. Y.
<i>Castanea</i> sp. (chestnut)					
# <i>Marssonina truncatula</i> (Sacc.) Magn.	Greece.....	....	1	....	N. Y.
<i>Acer pseudoplatanus</i> (sycamore maple) leaf					
* <i>Melampsora ricini</i> Pass.	Dominican Republic...	1	....	....	N. Y.
<i>Ricinus communis</i> (castorbean)					
<i>Melampsorium betulinum</i> (Fr.) Kleb.	Norway.....	....	....	1	Wash.
<i>Betula</i> sp. (plant)					
<i>Melanomma glumarum</i> Miyake.....	Japan.....	....	3	....	Calif.
<i>Oryza sativa</i> (rice) hulls					
* <i>Monilinia fructigena</i> (Aderh. & Ruhl.) Honey.....	Bulgaria, Denmark(?), England, Europe (country-?), France, Germany, Greece, *Israel, Italy, Netherlands, Portugal, Soviet Union, Spain, Sweden, Switzerland, Unknown.	13	36	1	Calif., D. C., N. Y., Pa., Va.
<i>Malus sylvestris</i> (apple)					
<i>Prunus domestica</i> (plum)					
<i>P. persica</i> (peach)					
<i>Prunus</i> sp. (cherry)					
<i>Pyrus communis</i> (pear)					
<i>Mycosphaerella alyxiae</i> Petr.	Hawaii.....	1	....	....	Hawaii
<i>Alyxia olivaeformis</i> (malle) leaf					
<i>Mycosphaerella cattleyae</i> Cash & Watson.....	Costa Rica, El Salvador, Guatemala, Nicaragua, Panama.	....	....	12	Fla.
Orchids.					
(<i>Cattleya bowringiana</i> , <i>C. skinneri</i> , <i>Cattleya</i> sp., <i>Epidendrum difforme</i> , <i>E. radicans</i> , <i>Sorbralia</i> sp., and unidentified orchids)					
* <i>Mycosphaerella cliatoniana</i> House.....	*Portugal.....	1	....	....	N. Y.
<i>Rhododendron</i> sp. (leaf)					
# <i>Mycosphaerella fraxinicola</i> (Schw.) House.....	Mexico.....	1	....	....	Ariz.
<i>Fraxinus</i> sp. (leaf)					
* <i>Mycosphaerella patouillardii</i> (Sacc.) Maire & Werner...	Italy, *Spain.....	1	1	....	N. Y.
<i>Buxus</i> sp. (boxwood leaf)					
* <i>Mycosphaerella tassiana</i> (de N.) Johans.	Formosa, France, Hong Kong, Italy *Jamaica, Japan, *Singapore, Sweden.	2	153	....	Calif., Fla., N. Y., Pa., Tex.
<i>Allium ampeloprasum</i> (leek) leaf					
<i>A. cepa</i> (onion) leaf					
<i>A. fistulosum</i> (Welsh onion) leaf					
<i>A. sativum</i> (garlic) leaf					
<i>Allium</i> sp. (leaf)					
<i>Secale cereale</i> (rye) stem					
* <i>Periconia hispidula</i> (Pers.) Mason & M. E. Ellis.....	*Soviet Union.....	....	....	1	N. Y.
Grain (stem)					
* <i>Phaeocephora oryzae</i> Miyake.....	Japan, *Vietnam.....	1	6	....	Calif.
<i>Oryza sativa</i> (rice hulls & straw)					
<i>Phakopsora gossypii</i> (Arth.) Hitat f.	Haiti, Dominican Republic.	2	....	....	N. Y.
<i>Gossypium</i> sp. (leaf)					
Leaf - unidentified					
* <i>Phakopsora incompleta</i> (Syd.) Cumm.	Asia (country-?), *Kenya.	1	....	1	D. C., Ill.
<i>Polytrias amara</i> (Java grass)					
<i>Themeda triandra</i> (leaf & stem)					

*First from country

#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
*Phakopsora jatrohpicola Cumm.	Dominican Republic,	11	....	....	Fla., N. Y.
<i>Jatropha curcas</i> (barbadosnut) leaf	*Ecuador, Haiti,				
<i>J. gossypifolia</i> (bellyache nettlespruge) leaf	*Honduras, *Jamaica.				
*Puleospora pistaciae Petr.	*Jordan, *Lebanon,	3	....	....	N. Y.
<i>Pistacia</i> sp. (pistache husk)	*Libya.				
#Phoma begoniae F. Tassi.....	Israel(?).....	....	....	1	N. Y.
<i>Begonia</i> sp. (stem)					
#Phoma chrysanthemi Vogl.	Japan.....	1	....	....	Calif.
<i>Chrysanthemum morifolium</i> (leaf)					
#Phoma ilicina Ell. & F. W. Anderson.....	Chile.....	....	1	....	Fla.
<i>Ilex</i> sp. (stem)					
*Phoma insidiosa Tassi.	*Nicaragua.....	1	....	....	Tex.
<i>Sorghum bicolor</i> (sorghum) seed					
*Phoma julibrissin Pass. & Roum.	*Haiti.....	1	....	....	Fla.
<i>Albizzia lebek</i> (leaf)					
*Phoma samararum Desm.	*Austria.....	....	....	1	N. J.
<i>Acer negundo</i> (seed)					
*Phoma strobiligena Desm.	*Czechoslovakia,	1	....	2	N. Y.
<i>Picea</i> sp. (spruce cone)	Germany.				
<i>Pinus</i> sp. (pine cone)					
#Phomopsis abietina (Hart.) Wilson & Hahn.....	Germany(?).....	1	....	....	Ohio
<i>Picea pungens</i> (blue spruce cone)					
#Phomopsis bougainvilleae Canara.....	Philippines.....	....	....	1	Calif.
<i>Bougainvillea variegata</i> (stem)					
<i>Phomopsis coccos</i> Patch.....	Hawaii.....	5	....	....	Calif.
<i>Cocos nucifera</i> (coconut)					
*Phomopsis conorum (Sacc.) Died.	*Argentina.....	....	....	1	Tex.
<i>Pseudotsuga taxifolia</i> (seed)					
#Phomopsis imperialis (Sacc. & Roum.) Grove.....	England.....	....	....	1	Calif.
<i>Paulownia ilicina</i> (seed)					
#Phomopsis liriodendri Grove.....	England.....	....	....	1	N. J.
<i>Liriodendron tulipifera contortum</i> (stem)					
*Phomopsis palmicola (Wint.) Sacc.	*Saipan.....	1	....	....	Calif.
<i>Areca catechu</i> (betel nut)					
<i>Phyllachora gravisima</i> Rehm.....	Mexico.....	1	....	....	Tex.
<i>Persea</i> sp. (avocado leaf)					
*Phyllosticta astragalii Pk.	*Soviet Union.....	....	....	1	D. C.
<i>Astragalus glycyphylloides</i> (leaf & seed pod)					
#Phyllosticta aurantiicola (Berk. & Cke.) Sacc.	Dominican Republic.....	1	....	....	N. Y.
<i>Citrus</i> sp. (leaf)					
<i>Phyllosticta berolinensis</i> P. Henn.	Unknown.....	....	1	....	N. Y.
<i>Rhododendron</i> sp. (leaf)					
#Phyllosticta bromeliicola Batista & Vital.....	Guatemala.....	....	....	1	Calif.
<i>Bromeliad</i> (leaf)					
#Phyllosticta dearnssii Sacc.	France.....	....	1	....	N. Y.
<i>Rubus</i> sp. (leaf)					
<i>Phyllosticta decidua</i> Ell. & Kell.	Mexico.....	....	....	1	Ariz.
<i>Monarda</i> sp. (leaf)					
*Phyllosticta dracaenae Griff. & Maubl.	*Costa Rica.....	....	....	1	Fla.
<i>Bracaena fragrans</i> (leaf)					
*Phyllosticta galactis (Cke.) Ell. & Ev.	*Germany.....	1	....	....	N. Y.
<i>Galax</i> sp. (leaf)					
#Phyllosticta hederæ Sacc. & Roum.	England.....	1	....	....	N. Y.
<i>Hedera helix</i> (English ivy) leaf					
*Phyllosticta hibiscina Ell. & Ev.	*Germany.....	1	....	....	N. Y.
<i>Hibiscus</i> sp. (leaf)					
<i>Phyllosticta maculiformis</i> Sacc.	Italy(?).....	....	1	....	N. Y.
<i>Castanea</i> sp. (chestnut leaf)					
<i>Phyllosticta oryzae</i> Hori.	Japan.....	....	1	....	Calif.
<i>Oryza sativa</i> (rice straw)					
*Phyllosticta oryzina (Sacc.) Padw.	*India, *Korea.....	1	2	....	Calif.
<i>Oryza sativa</i> (rice straw)					
<i>Phyllosticta ruscicola</i> Dur. & Mont.	Italy.....	1	....	....	Pa.
<i>Ruscus</i> sp. (leaf)					
*Phyllosticta saccardoi Thuem.	*England(?),	....	....	1	N. J., N. Y.
<i>Rhododendron</i> sp. (leaf)	*Netherlands.				
#Phyllosticta sinuosa Ell. & Martin.....	Cyprus.....	1	....	....	N. Y.
<i>Olea europaea</i> (olive) leaf					
*Phyllosticta superficialis F. L. Stevens.....	*Mexico.....	1	Ariz.
<i>Passiflora ligularis</i> (sweet passion fruit)					

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#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Phyllostictina anonicola</i> Batista & Vital..... Annona muricata (soursop) leaf	Dominican Republic....	1	....	....	N. Y.
* <i>Phyllostictina illicicola</i> (Cke. & Ell.) Hoehn. Ilex sp. (holly leaf)	*Switzerland.....	1	....	....	Tex.
<i>Phyllostictina mangiferae</i> Batista & Vital..... Mangifera indica (mango) leaf	Mexico.....	1	....	....	Ariz.
<i>Phyllostictina musarum</i> (Cke.) Petr. Orchids: (<i>Cypripedium</i> sp., <i>Dendrobium</i> sp., <i>Epidendrum</i> sp., <i>Sobralia</i> sp., and unidentified orchids)	Philippines, Unknown, Thailand.	....	....	5	Calif., N. Y., Hawaii, Tex.
# <i>Phyllostictina vaccinii</i> Shear..... Vaccinium sp. (leaf)	Germany(?).....	....	1	....	N. Y.
* <i>Pileolaria terebinthi</i> Cast. Pistacia sp. (leaf)	*France.....	1	....	....	N. Y.
# <i>Pleospora pellita</i> (Fr.) Rob. var. <i>oligostachyae</i> (Ell. & Ev.) Wehmeyer..... Grain - unidentified	Mexico.....	1	....	....	Ariz.
* <i>Pleospora thumentiana</i> Sacc. Dasylirion sp. (leaf) Packing material (leaf)	*Mexico.....	1	....	1	Ariz.
# <i>Prospodium paraguayensis</i> Speg.(?)..... Lippia sp. (leaf)	Peru.....	1	....	....	Fla.
* <i>Puccinia arenariae</i> (Schum.) Wint. Dianthus barbatus (sweet william) leaf D. caryophyllus (carnation) stem	Germany, *Poland, Unknown.	2	1	....	Ill., N. Y., Pa.
* <i>Puccinia buxi</i> DC. Buxus sempervirens (boxwood) leaf Buxus sp. (leaf)	*Austria, England, France, Ireland, Italy, Unknown.	4	23	1	Calif., Ill., Mass., Mich., N. Y., Pa.
# <i>Puccinia cinnamomae</i> Diet. & Holw. Spiranthes sp. (leaf)	Panama.....	....	....	1	Fla.
# <i>Puccinia crassicutis</i> Syd. Mutisia acuminata (leaf)	Peru.....	1	....	....	Fla.
* <i>Puccinia elaeocharidis</i> Arth. Eleocharis cellulosa (stem)	Jamaica.....	1	....	....	N. Y.
# <i>Puccinia eulaliae</i> Barl. (?)..... Hiscanthus sp. (leaf)	Japan.....	....	1	....	Hawaii
<i>Puccinia horiana</i> P. Henn. Chrysanthemum morifolium (leaf)	Japan.....	79	209	1	Alaska, Calif., Hawaii, Wash.
# <i>Puccinia liabi</i> Mayor..... Liabum sp. (leaf)	Bolivia.....	1	....	....	Fla.
* <i>Puccinia psidii</i> Wint. Pimenta dioica (allspice) leaf	*Honduras, Jamaica, *Trinidad.	6	2	10	Fla., N. Y.
* <i>Puccinia thaliae</i> Diet. Canna coccinea (leaf) Canna sp. (leaf)	*Colombia, Jamaica....	1	1	....	Fla., N. Y.
* <i>Puccinia urbaniana</i> P. Henn. Stachytarpheta jamaicensis (Jamaica falsevalerian) leaf	Bahamas, *Ecuador, Haiti, Jamaica.	6	....	....	Fla., N. Y.
# <i>Pucciniastrum areolatum</i> (Fr.) Oth. Picea sp. (spruce seed)	India.....	....	....	1	N. J.
<i>Pyrenochaeta oryzae</i> I. Miyake..... Oryza sativa (rice straw)	India, Japan, Korea....	2	11	....	Calif., Wash.
# <i>Ravenelia hieronymi</i> Speg. Acacia sp. (leaf & stem)	Mexico.....	1	....	....	Ariz.
# <i>Ravenelia roemeriana</i> Long..... Acacia farnesiana (seed pods)	Nicaragua.....	....	....	2	La.
<i>Scirrhia rimosa</i> (Alb. & Schw.) Fckl. Phragmites communis (reed mats)	Poland.....	1	....	....	Tex.
* <i>Sclerotiopsis testudinea</i> Dearn. Paeonia moutan (stem) Paeonia sp. (stem)	Japan, *Korea.....	....	....	7	Calif.
# <i>Seimatosporium lichenicola</i> (Cda.) Shoemaker & Muller.. Vitis sp. (grape stem)	Italy.....	1	....	....	N. Y.
* <i>Selenophoma donacis</i> (Pass.) Sprague & A. G. Johnson.. Triticum sp. (leaf & stem)	*Portugal.....	1	....	....	Calif.
<i>Septoglossum oxysporum</i> Bomm. Rouss. & Sacc. Pinus sp. (pine forest litter)	Mexico.....	1	Tex.
<i>Septoria alliorum</i> West. Allium ampeloprasum (leek) leaf	France.....	1	N. Y.

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TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Septoria citri</i> Pass.	Australia, Ecuador, Greece, Italy, Japan, New Zealand, Panama, Spain, Unknown.	3	26	....	Ala., Calif., Fla., N. Y., Ohio, Pa., Tex.
<i>Citrus aurantium</i> (sour orange)					
<i>C. grandis</i> (pummelo)					
<i>C. limon</i> (lemon)					
<i>C. paradisi</i> (grapefruit)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (fruit)					
# <i>Septoria coccinea</i> Ell. & Ev.	Mexico.....	....	1	....	N. Y.
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Septoria fructigena</i> Berk. & Curt.	Azores.....	1	....	....	Mass.
<i>Passiflora</i> sp. (passion fruit)					
<i>Septoria gentianae</i> Thuem.	Japan.....	2	3	....	Calif., Hawaii
<i>Gentiana makinoi</i> (makinian gentian) leaf					
# <i>Septoria martiniana</i> Sacc. (?).....	Australia.....	1	....	....	Calif.
<i>Acacia</i> sp. (stem)					
* <i>Septoria oryzae</i> Gatt.	*Formosa, Japan, Korea.	4	49	....	Calif.
<i>Oryza sativa</i> (rice straw)					
* <i>Septoria selenophomoides</i> Cash & Watson.....	Australia, Brazil, *Costa Rica, England, Guatemala, India, Mexico, *Panama, *Philippines, Thailand.	....	....	14	Ariz., Calif., Fla., Hawaii, N. J., Tex.
Orchids:					
(<i>Dendrobium gibsonii</i> , <i>D. musciferum</i> , <i>Dendrobium</i> sp., <i>Dendrochilum filiforme</i> , <i>Masdevallia rolfeana</i> , and unidentified orchids)					
<i>Sphecoloma fauettii</i> Bitanc. & Jenkins var. <i>scabiosa</i> (McAlp. & Tryon) Jenkins.....	Australia, New Zealand.	1	16	....	Hawaii
<i>Citrus limon</i> (lemon)					
<i>Sphecoloma punicea</i> Bitanc. & Jenkins.....	Mexico.....	5	....	....	Ariz., Calif., Tex.
<i>Punica granatum</i> (pomegranate)					
<i>Sphecoloma spondioides</i> Bitanc. & Jenkins.....	Guatemala(?).....	1	....	....	Calif.
<i>Spondias mombin</i> (yellow mombin)					
<i>Sphenospora kevorkianii</i> Linder.....	Bahamas, Brazil, British Honduras, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Nicaragua, Panama, Peru, Surinam, Trinidad, Venezuela	....	....	66	Calif., Fla., N. Y., P. R.
Orchids:					
(<i>Bletia</i> sp., <i>Cattleya</i> sp., <i>Compantilla falcata</i> , <i>Diacrium bicornutum</i> , <i>Diacrium</i> sp., <i>Dichaea</i> sp., <i>Epidendrum difforme</i> , <i>E. strictum</i> , <i>E. tampense</i> , <i>Epidendrum</i> sp., <i>Ionopsis</i> sp., <i>Maxillaria</i> sp., <i>Miltotia roezlii</i> , <i>M. vexillaria</i> , <i>Odontoglossum spilotantum</i> , <i>Odontoglossum</i> sp., <i>Oncidium cucullatum</i> , <i>O. macranthum</i> , <i>O. phalaenopsis</i> , <i>Oncidium</i> sp., <i>Ornithocephalus</i> sp., <i>Phalaenopsis</i> sp., <i>Stanhopea</i> sp., <i>Zygopetalum dayanum</i> , <i>Zygopetalum</i> sp., and unidentified orchids)					
<i>Spilocaea eriobotryae</i> (Cav.) Hughes.....	Italy.....	4	....	....	Mass., N. Y.
<i>Eriobotrya japonica</i> (loquat)					
<i>Stereostromatum corticioides</i> (Berk. & Br.) Magn.	Japan.....	1	....	....	N. C.
<i>Bambusa</i> sp. (bamboo pole)					
<i>Somatogena agaves</i> (Ell. & Ev.) Th.	Mexico.....	....	....	2	Ariz.
<i>Agave</i> sp. (leaf)					
<i>Thecaphora solani</i> Barrus.....	Mexico.....	2	....	....	Calif., Tex.
<i>Solanum stoloniferum</i> (stem)					
<i>S. tuberosum</i> (potato) tuber					
* <i>Thyronectria pseudotrichia</i> (Schw.) Seeler.....	*Formosa.....	1	....	....	N. J.
Wood - unidentified					
* <i>Tilletia barclayana</i> (Bref.) Sacc. & Syd.	*China, Formosa, Hong Kong, Japan, Korea, *Senegal, Unknown.	3	116	1	Calif., D. C.
<i>Oryza sativa</i> (rice hulls)					
<i>Oryza</i> sp. (kernel)					
# <i>Tolyposporium bullatum</i> (Schroet.) Schroet.	India.....	1	....	....	N. Y.
Grain - unidentified seed					
* <i>Tranzschelia discolor</i> (Fckl.) Tranz. & Litv.	Argentina, Colombia, Ecuador, El Salvador, Guatemala, *Honduras, *Italy, *Panama, *Peru, *South Africa, Unknown.	16	24	....	Fla., N. Y., P. R.
<i>Prunus amygdalus</i> (almond)					
<i>P. domestica</i> (plum)					
<i>P. persica</i> (peach)					
<i>P. persica</i> var. <i>nectarina</i> (nectarine)					
<i>Trematosphaerella oryzae</i> (Miyake) Padw.	Japan.....	....	1	....	Oreg.
<i>Oryza sativa</i> (rice straw)					
<i>Trollula olivascens</i> Sacc.	Unknown.....	1	N. Y.
<i>Citrus sinensis</i> (sweet orange)					

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TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Uredo anthurii</i> (Har.) Sacc.	*Costa Rica.....	....	....	1	Fla.
<i>Anthurium</i> sp. (leaf)					
<i>Uredo behnickiana</i> P. Henn.	Brazil, Costa Rica, Mexico, Nicaragua.	....	....	6	Fla., Tex.
Orchids:					
<i>Epidendrum spondiadum</i> , <i>Epidendrum</i> sp., <i>Oncidium</i> sp., and unidentified orchids)					
# <i>Uredo geniculata</i> Cumm.	Mexico.....	1	....	....	Tex.
<i>Sorghum halepense</i> (leaf & stem)					
* <i>Uredo nidularii</i> P. Henn.	Colombia, *Ecuador, Jamaica.	....	....	4	Fla.
Bromeliad (leaf)					
* <i>Uredo phaji</i> Racib.	*Formosa.....	....	....	1	N. J.
<i>Bulbophyllum</i> sp. (leaf)					
<i>Uredo scabies</i> Cke.	Honduras.....	....	....	1	Fla.
Orchid (leaf)					
<i>Uredo tillandsiae</i> Cumm.	Guatemala, *Nicaragua.	....	....	2	Fla.
Bromeliad (leaf)					
<i>Uromyces alyxiae</i> Arth.	Hawaii.....	5	....	....	Hawaii
<i>Alyxia olivaeformis</i> (maile) leaf					
<i>Uromyces ciceris-arietini</i> (Crogm.) Jacz. & Boy.	Mexico.....	1	....	....	Tex.
<i>Cicer arietinum</i> (chickpea)					
* <i>Uromyces dolicholii</i> Arth.	*Haiti.....	1	....	....	N. Y.
<i>Cajanus cajan</i> (pigeon pea)					
<i>Uromyces transversalis</i> (Thuem.) Wint.	South Africa.....	1	1	....	N. Y.
<i>Gladiolus</i> sp. (leaf)					
* <i>Uromyces viciae-fabae</i> (Pers.) Schroet.	Argentina, Brazil, Chile Colombia, Ecuador, Greece *Israel, Italy, Mexico, Peru, Unknown.	15	17	....	Ala., Calif., Fla., La., Md., N. Y., Pa., Tex.
<i>Lens culinaris</i> (lentil) stem					
<i>Vicia faba</i> (faba bean)					
<i>Xanthomonas citri</i> (Hasse) Dows. (bacterium).....	Afghanistan, Australia, Formosa, Hong Kong, India, Japan, Korea, Okinawa, Pakistan, Philippines, Singapore, Thailand, Vietnam, Unknown.	92	172	....	Alaska, Calif., Fla., Hawaii, La., Mass., Md., N. C., N. Y., Ohio, Oreg., Pa., S. C., Tex., Va., Wash.
<i>Citrus aurantifolia</i> (lime)					
<i>C. aurantium</i> (sour orange)					
<i>C. grandis</i> (pummelo)					
<i>C. limon</i> (lemon)					
<i>C. paradisi</i> (grapefruit)					
<i>C. reticulata</i> cv. (cultivar orange)					
<i>C. sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (fruit, leaf, & dried peel)					
* <i>Xanthomonas solanacearum</i> (E. F. Sm.) Dows. (bacterium).....	*Ecuador.....	1	....	....	Fla.
<i>Solanum tuberosum</i> (potato) tuber					
<i>Xanthomonas</i> sp. (Cancrosis B) (bacterium).....	Argentina.....	1	29	Fla., La., N. Y., P. R., S. C.
<i>Citrus limon</i> (lemon)					
<i>C. sinensis</i> (sweet orange)					

*First from country
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HOSTS AND DISEASES

- ACACIA:
#Ravenelia hieronymi
#R. roemerianae
#Septoria martiniana
- ACER:
#Marronnina truncatula
#Phoma samararum
- AGAVE:
Stomatogone agaves
- ALBIZZIA:
*Phoma julibrissin
- ALLIUM:
*Mycosphaerella tessiana
#Septoria alliorum
- ALYXIA:
#Mycosphaerella alyxiae
#Uromyces alyxiae
- ANNONA:
#Phyllostictina anonicola
- ANTHURIUM:
*Uredo anthurii
- ARECA:
*Phomopsis palmicola
- ARAUCARIA:
#Macrophoma araucariae
- ASTRAGALUS:
#Phyllosticta astragali
- AVENA:
*Heterosporium avenae
- BAMBUSA:
#Stereosporium corticioides
- BARRINGTONIA:
*Dothiorella barringtoniae
- BEGONIA:
#Phoma begoniae
- BETULA:
#Melampsoridium betulinum
- BORASSUS:
#Graphiola borassi
- BOUGAINVILLEA:
#Phomopsis bougainvilleae
- BROMELIAD:
#Phyllosticta bromeliicola
*Uredo nidularii
*U. tillandsiae
- BULBOPHYLLUM:
*Uredo phaji
- BUXUS:
*Mycosphaerella patouillardii
*Puccinia buxi
- CAJANUS:
*Cercospora cajani
*Uromyces dolicholi
- CANNA:
*Puccinia thaliae
- CAPSICUM:
*Curvularia lunata
#Leptosphaerulina australis
- CARYA:
#Marronnina juglandis
- CASTANEA:
#Cylindrosporium castanicolum
*Marronnina ochroleuca
#Phyllosticta maculiformis
- CHAMAEDOREA:
#Coccostroma chamaedoreae
#Curvularia inaequalis
#Didymium squamulosum
#Exosporium palmivorum
#Septoria coccinea
- CHRYSANTHEMUM:
#Phoma chrysanthemi
#Puccinia horiana
- CICER:
#Uromyces ciceris-aristini
- CITRUS AURANTIFOLIA:
#Elsinoe australis
#Xanthomonas citri
- CITRUS AURANTIUM:
#Guignardia citricarpa
#Septoria citri
#Xanthomonas citri
- CITRUS GRANDIS:
#Septoria citri
#Xanthomonas citri
- CITRUS LIMON:
#Ascochyta citri
#Elsinoe australis
#Guignardia citricarpa
#Septoria citri
#Sphaceloma fawcettii var. scabiosa
#Xanthomonas citri
#Xanthomonas sp. (Cancrosis B)
- CITRUS PARAUISII:
#Elsinoe australis
#Guignardia citricarpa
#Septoria citri
#Xanthomonas citri
- CITRUS RETICULATA CV.:
#Ascochyta citri
#Elsinoe australis
#Guignardia citricarpa
#Xanthomonas citri
- CITRUS SINENSIS:
#Ascochyta citri
#Elsinoe australis
#Guignardia citricarpa
#Septoria citri
#Trullula olivascens
#Xanthomonas citri
#Xanthomonas sp. (Cancrosis B)
- CITRUS SP.:
#Cercospora penzigii
#Elsinoe australis
#Guignardia citricarpa
#Phyllosticta aurantifolia
#Septoria citri
#Xanthomonas citri
- COCOS:
*Diaporthe arctii
#Diplodia cococarpa
*D. epicoccos
#Eutypella cocos
#Graphiola cocoinea
#Macrophoma cocos
#Phomopsis cocoes
- CYATHEA:
#Griggsia cyathea
- DASYLIRON:
#Pleospora thueneniana
- DIANTHUS:
*Alternaria dianthicola
#Puccinia arenariae
- DIOSPYROS:
#Cercospora kaki
- DRACAENA:
#Phyllosticta dracaenae
- ELEOCHARIS:
*Puccinia eleocharidis
- EPIDENDRUM:
#Guignardia traversi
- ERIOBOTRYA:
#Spilocaea eriobotryae
- ERYTHROXYLON:
#Bubakia erythroxylois
- FICUS:
#Cerotelium ficci
- FRAXINUS:
#Mycosphaerella fraxinicola
- GALAX:
*Clypeolella leemingii
#Guignardia galactina
#Phyllosticta galactis
- GEKIPA:
#Cercospora genipae
- GENTIANA:
#Septoria gentianae
- CLADOTULUS:
#Uromyces transversalis
- GOSYPPIUM:
#Phakopsora gossypii
- HEREDERA:
#Coniothyrium hederae
#Phyllosticta hederae
- HELLOTOTRICHON:
#Lophodermium arundinaceum
- HERACLUM:
*Diaporthe arctii
- HIBISCUS:
*Phyllosticta hibiscina
- ILEX:
#Phoma illicina
#Phyllostictina illicicola
- INGA:
*Chaconia ingae
- IPOMOEA:
#Cercospora ipomoeae
- IRIS:
#Dendrophoma iridis
- JATROPHA:
#Phakopsora jatrophiicola
- JUGLANS:
#Cylindrosporium juglandis
#Gnomonia leptostyla
#Marronnina juglandis
- JUNIPERUS:
#Gymnosporangium haraeannum
- KALMIA:
#Cercospora kalmiae
- LANTANA:
#Cercospora guianensis
#Cladosporium trichophilum
- LENS:
*Uromyces viciae-fabae
- LIABUM:
#Puccinia liabi
- LIMONIUM:
#Cercospora insulana
- LIPPIA:
#Prosporidium paraguayensis
- LIRIODENDRON:
#Phomopsis liriodendri
- MALUS:
#Diaporthe eres
#Elsinoe piri
#Monilinia fructigena
- MANGIFERA:
*Elsinoe mangiferae

*First from country
#First interception

HOSTS AND DISEASES

- MANIHOT:
Cercospora caribaea
- MELITCOCCA:
 *Cercospora spindi
- MISCANTHUS:
 #Puccinia eulaliae
- MOLUCCELA:
 *Cladosporium cladosporioides
- MONARDA:
 #Phyllosticta decidua
- MUSA:
 #Phyllostictina musarum
- MUTISIA:
 #Puccinia crassicutis
- MYRTUS:
 *Cercospora myrticola
- NICOTIANA:
 *Cercospora nicotianae
- OLEA:
Cercospora cladosporioides
Cycloconium oleaginum
 *Macrophoma oleae
 #Phyllosticta sinuosa
- UNCIDIUM:
Camarosporium orchidicola
- ORCHID:
Cercospora angraeci
 #Fomes applanatus
Mycosphaerella cattleyae
Phyllostictina pyriformis
 *Septoria selenophomoides
Sphenospora kevorkianii
Uredo behnickiana
U. scabiei
- ORNITHOGALUM:
Didymellina ornithogali
- ORYZA:
Ascochyta oryzae
Diplodia oryzae
Leptosphaeria iwamotoi
L. oryzina
Melanomma glumarum
 *Phaeoseptoria oryzae
 *Phyllosticta oryzae
 *Pyrenochaeta oryzae
 *Septoria oryzae
 *Tilletia barclayana
Trematosphaerella oryzae
- PAEONIA:
 *Sclerotiopsis testudinea
- PASSIFLORA:
 *Ascochyta passiflorae
 *Phyllosticta superficialis
Septoria fructigena
- PAULOWNIA:
 #Phomopsis imperialis
- PERSEA:
Botryosphaeria berengeriana
Phyllachora gratissima
- PHASEOLUS:
Cercospora brachiata
- PHRAGMITES:
Lophoderium arundinaceum
Scirrhia rimosa
- PHYTOLACCA:
 *Cercospora flagellaris
- PICEA:
 #Diplodina parasitica
Discella strobilina
 *Phoma strobiligena
 *Phomopsis abietina
 *Pucciniastrum areolatum
- PIMENTA:
 *Puccinia psidii
- PINUS:
Phoma strobiligena
Septotlocum oxysporum
- PIPER:
 *Cercospora piperis
- PISTACIA:
 *Phleospora pistaciae
 *Pileolaria terebinthi
- PLUMERIA:
Coleosporium plumierae
- POLYTRIAS:
Phakopsora incompleta
- FORTULACA:
Dichotomophthora indica
- PROTEA:
Celeroa senniana
Leptosphaeria protearum
- PRUNUS:
 *Monilinia fructigena
 *Tranzschelia discolor
- PSEUDOTSUGA:
 *Phomopsis conorum
- PUNICA:
 *Cercospora punicae
Sphaceloma punicae
- PYRUS:
Monilinia fructigena
- QUERCUS:
Discohainesia oenotherae
 *Gnomonia setacea
- RHODODENDRON:
Chrysomyxa ledi var. rhododendri
Diplodina eurhododendri
 *Mycosphaerella clintoniana
Phyllosticta berolinensis
 *P. saccardoi
- RICINUS:
 *Melampsora ricini
- ROSA:
 *Cerynum microstictum
Kuehneola japonica
- RUBUS:
 #Ascochyta rubi
 *Kuehneola uredinis
 #Phyllosticta dearnessii
- RUSCUS:
Phyllosticta ruscicola
- SALIX:
 #Cylindrosporium salicinum
- SECALE:
Mycosphaerella tassiana
- SOLANUM:
Thucaphora solani
 *Xanthomonas solanacearum
- SOLLIDAGO:
 *Coleosporium asterum
- SORBUS:
Gymnosporangium cornutum
- SORGHUM:
 *Phoma insidiosa
 #Uredo geniculata
- SFRANTHES:
 #Puccinia cinnamomae
- SPONDIAS:
Chaetothyria tenuissima
Sphaceloma spondiadis
- SPOROBOLUS:
 *Drechslera ravenelii
- STACHYTARPHETA:
 *Cercospora stachytarphetae
 *Puccinia urbaniana
- THEMIDA:
 *Phakopsora incompleta
- TRITICUM:
Heterosporium avenae
 *Leptosphaeria custumoides
 *Selenophoma donacis
- VACCINIUM:
 #Phyllostictina vaccinii
- VICIA:
 *Ascochyta boltshauseri
Uromyces viciae-fabae
- VIOLA:
 *Cercospora violae
- VITIS:
 #Seimatosporium lichnicicola

HOSTS UNIDENTIFIED

- GRAIN:
 *Periconia hispidula
 #Pleospora pellita var. oligostachyae
 #Tolyposporium bullatum
- LEAF:
 #Phakopsora gossypii
- PACKING MATERIAL:
 *Pleospora thumeniana
- WOOD:
 *Thyronectria pseudotrichia

*First from country
 #First interception

COUNTRIES OF ORIGIN AND DISEASES

- AFGHANISTAN:
Xanthomonas citri
- ANTIGUA:
Elsinoe mangiferae
- ARGENTINA:
Elsinoe australis
Guignardia citricarpa
 **Phomopsis conorum*
Tranzschelia discolor
Uromyces viciae-fabae
Xanthomonas sp. (Cancrosis B)
- ASIA (country-?):
Guignardia citricarpa
Phakopsora incompta
- AUSTRALIA:
 #*Griggsia cyathea*
Guignardia citricarpa
Septoria citri
S. martiniana
S. selenophomoides
Sphaceloma fawcettii var. *scabiosa*
Xanthomonas citri
- AUSTRIA:
Chrysomyxa ledi var. *rhododendri*
Lophodermium arundinaceum
 **Phoma samararum*
 **Puccinia buxi*
- AZORES:
Septoria fructigena
- BAHAMAS:
Diaporthe arctii
Diplodia epicocos
Elsinoe mangiferae
Puccinia urbaniana
Sphenospora kevorkianii
- BARBADOS:
 **Ascochyta passiflorae*
Elsinoe mangiferae
- BOLIVIA:
Bubakia erythroxytonia
 #*Puccinia liabi*
- BORA BORA:
 #*Graphiola coccoina*
- BRAZIL:
 **Cercospora nicotianae*
 **C. puniceae*
Elsinoe australis
E. mangiferae
Guignardia citricarpa
Septoria selenophomoides
Sphenospora kevorkianii
Uredo behnickiana
Uromyces viciae-fabae
- BRITISH HONDURAS:
Elsinoe mangiferae
Sphenospora kevorkianii
- BULGARIA:
Monilinia fructigena
- CEYLON:
Guignardia citricarpa
- CHILE:
 **Phoma ilicina*
Uromyces viciae-fabae
- CHINA:
Guignardia citricarpa
 **Leptosphaeria eustomoides*
 **Tilletia barclayana*
- COLOMBIA:
Ascochyta passiflorae
Bubakia erythroxytonia
Cercospora caribaea
C. nicotianae
 **Chaetonia ingae*
Diplodia epicocos
Elsinoe mangiferae
 **Puccinia thaliae*
- Sphenospora kevorkianii*
Tranzschelia discolor
Uredo nidularii
Uromyces viciae-fabae
 **Xanthomonas solanacearum*
- EL SALVADOR:
 **Cercospora puniceae*
Elsinoe mangiferae
 **Eutypella cocos*
Mycosphaerella cattleyae
Sphenospora kevorkianii
Tranzschelia discolor
- ENGLAND:
 **Alternaria dianthicola*
Coniothyrium hederac
Diplodina eurhododendri
Discobolus oenotherae
 **Heterosporium avenae*
Kuehneola uredinis
Lophodermium arundinaceum
Monilinia fructigena
 #*Phomopsis imperialis*
 #*P. liriiodendri*
 #*Phyllosticta hederac*
 **F. saccardoi*
Puccinia buxi
Septoria selenophomoides
- EUROPE (country-?):
Cercospora kalmiae
Chrysomyxa ledi var. *rhododendri*
Discella strobilina
Monilinia fructigena
- FIJI:
 **Dothiorella barringtoniae*
- FORMOSA:
Guignardia citricarpa
Leptosphaeria oryzae
Mycosphaerella tassiana
 **Sentoria oryzae*
 **Thyronectria pseudotrichia*
Tilletia barclayana
 **Uredo haji*
Xanthomonas citri
- FRANCE:
 #*Ascochyta rubi*
 **Clypeolella leemingii*
 #*Diplodina parasitica*
Kuehneola uredinis
Monilinia fructigena
Mycosphaerella tassiana
 **Phyllosticta dearnessii*
 **Pileolaria terebinthi*
Puccinia buxi
Septoria alliorum
- GERMANY:
Chrysomyxa ledi var. *rhododendri*
Discella strobilina
Kuehneola uredinis
Lophodermium arundinaceum
Monilinia fructigena
Phoma ströbeliana
 #*Phomopsis abietina*
 #*Phyllosticta galactis*
 #*P. hibiscina*
 #*Phyllostictina vaccinif*
Puccinia areolariae
- GHANA:
 **Elsinoe mangiferae*
- GREECE:
Kuehneola uredinis
Macrophoma oleae
 #*Marrsonina truncatula*
Monilinia fructigena
Septoria citri
Uromyces viciae-fabae
- GUATEMALA:
Camarosporium orchidicola
Cercospora insulana
C. pulicac
 **Diplodia epicocos*
Elsinoe mangiferae
Mycosphaerella cattleyae
 #*Phyllosticta bromelicola*
Septoria selenophomoides
Sphaeloma spondiadiis
Sphenospora kevorkianii
Tranzschelia discolor
Uredo tillandsiae
- GUYANA:
Elsinoe mangiferae
- HAITI:
 #*Cercospora guianensis*
 **C. stachyarthrae*
 #*Cladosporium trichophilum*
Elsinoe mangiferae
Phakopsora gossypii
 **Phoma julibrissin*
Puccinia urbaniana
 **Uromyces dolichoi*
- HAWAII:
 **Cercospora ipomoeae*
Diplodia coccoarpa
Macrophoma cocos
Mycosphaerella alyxiae
Phomopsis cocos
Phyllostictina pyriformis
Uromyces alyxiae

*First from country
 #First interception

COUNTRIES OF ORIGIN AND DISEASES

- HONDURAS:
 **Cercospora punicea*
Elsinoe mangiferae
 **Phakopsora jatrophiicola*
 **Puccinia psidii*
Sphenospora kevorkianii
 **Tranzschelia discolor*
 Uredo scabiae
- HONG KONG:
Guignardia citricarpa
Nyctosphaerella tassiana
Tilletia barclayana
Xanthomonas citri
- INDIA:
Cercospora angraeci
Diplodia oryzae
 **Elsinoe mangiferae*
Graphiola borassi
Leptosphaeria oryzina
 **Phyllosticta oryzina*
 **Pucciniastrum areolatum*
Pyrenochaeta oryzae
Septoria selenophomoides
 **Tolyposporium bullatum*
Xanthomonas citri
- INDONESIA:
Guignardia citricarpa
- IRELAND:
Puccinia buxi
- ISRAEL:
 **Cercospora myrticola*
 **Coleosporium asterum*
 **Monilinia fructigena*
 **Phoma begoniae*
 **Uromyces viciae-fabae*
- ITALY:
 **Ascochyta boltshauseri*
A. citri
Cercospora cladosporioides
 **Coryneum microstictum*
Cycloconium oleagineum
Cylindrosporium castanicolum
 **Kuehneola uredinis*
Macrophoma oleae
Marsominia juglandis
Monilinia fructigena
Nyctosphaerella patouillardii
N. tassiana
Phyllosticta maculiformis
P. ruscicola
Puccinia buxi
 **Selmatosporium lichenicola*
Septoria citri
Spilocaea eriobotryae
Uromyces viciae-fabae
 **Tranzschelia discolor*
- JAMAICA:
 **Cercospora flagellaris*
 **C. nicotiaeae*
 **C. piperis*
 **C. sapindi*
 **Diaporthe arctii*
Diplodia epicoccos
Elsinoe mangiferae
 **Nyctosphaerella tassiana*
 **Phakopsora jatrophiicola*
 **Puccinia cleocharidis*
P. psidii
P. thaliae
P. urbaniana
Sphenospora kevorkianii
 Uredo nidularii
- JAPAN:
 **Ascochyta citri*
A. oryzae
Cercospora kaki
Diplodia oryzae
- Guignardia citricarpa*
Gymnosporangium haraeaeum
Kuehneola japonica
Leptosphaeria iwamotoi
L. oryzina
 **Leptosphaerulina australis*
Nelanomma glumarum
Nyctosphaerella tassiana
Phaeoseptoria oryzae
 **Phoma chrysanthemii*
Phyllosticta oryzae
 **Puccinia eulaliae*
P. horiana
Pyrenochaeta oryzae
Sclerotopsis testudinea
Septoria citri
S. gentianae
 **S. oryzae*
 **Stereostratum corticioides*
Tilletia barclayana
Trematosphaerella oryzae
Xanthomonas citri
- JORDAN:
 **Pileospora pistaciae*
- KENYA:
 **Phakopsora incompleta*
- KOREA:
Diplodia oryzae
Guignardia citricarpa
Leptosphaeria oryzina
 **Phyllosticta oryzina*
Pyrenochaeta oryzae
 **Sclerotopsis testudinea*
Septoria oryzae
Tilletia barclayana
Xanthomonas citri
- KWAZALEIN:
 **Diplodia epicoccos*
 **Macrophoma cocos*
- LEBANON:
Macrophoma oleae
 **Phleospora pistaciae*
- LIBYA:
 **Phleospora pistaciae*
- MALAYSIA:
Guignardia citricarpa
- MEXICO:
Ascochyta passiflorae
Botryosphaeria berengeriana
Cercospora angraeci
C. insulana
 **Cladosporium cladosporioides*
Coccostroma chamaedorea
Coleosporium plumierae
 **Curvularia inaequalis*
Cylindrosporium juglandis
 **C. salicinum*
Diaporthe eres
 **Dichotomophthora indica*
Didymium squamulosum
 **Drechslera ravenelii*
Elsinoe mangiferae
 **E. piri*
Exosporium palmivorum
Guignardia traversii
Heterosporium avenae
 **Nyctosphaerella fraxinicola*
Phyllosticta decidua
 **P. superficialis*
Phyllostictina mangiferae
P. priformis
 **Pileospora pelita* var. *oligostachyae*
 **P. thuemmeniana*
 **Ravenelia hieronymi*
Setoglossum oxysporum
- **Septoria cocoina*
S. selenophomoides
Sphaceloma punicea
Stomatogena acaes
Thaphropha gelani
 Uredo behnickiana
 **U. geniculata*
Uromyces ciceris-arictini
U. viciae-fabae
- NETHERLANDS:
 **Kuehneola uredinis*
Monilinia fructigena
 **Phyllosticta saccardoi*
- NEW ZEALAND:
Septoria citri
Sphaceloma fawcettii var. *scabiosa*
- NICARAGUA:
 **Cercospora sapindi*
Elsinoe mangiferae
Fomes applanatus
Nyctosphaerella cattleyae
 **Phoma insidiosa*
 **Ravenelia roemeriana*
Sphenospora kevorkianii
 Uredo behnickiana
 **U. tilandsiae*
- NORFOLK ISLAND:
Macrophoma araucariae
- NORWAY:
Gymnosporangium conrotum
Melampsoridium botulinum
- OKINAWA:
 **Dendrophoma Iridis*
Guignardia citricarpa
Xanthomonas citri
- PAKISTAN:
Guignardia citricarpa
Xanthomonas citri
- PANAMA:
Cercospora genipae
C. sapindi
Elsinoe mangiferae
Nyctosphaerella cattleyae
 **Puccinia cinnamomae*
Septoria citri
 **S. selenophomoides*
Sphenospora kevorkianii
 **Tranzschelia discolor*
- PARAGUAY:
Elsinoe australis
- PERU:
Bubakka erythroxylois
Elsinoe mangiferae
Guignardia citricarpa
 **Prosopidium paraguayensis*
Puccinia crassicutis
Sphenospora kevorkianii
 **Tranzschelia discolor*
Uromyces viciae-fabae
- PHILIPPINES:
Cercospora angraeci
Guignardia citricarpa
 **Phomopsis bougainvilleae*
Phyllostictina musarum
 **Septoria selenophomoides*
Xanthomonas citri
- POLAND:
 **Gnomonia leptostyla*
 **Puccinia arenariae*
Scirrhia rimosa
- PORTUGAL:
Monilinia fructigena
 **Nyctosphaerella clintoniana*
 **Selenophoma donacis*

*First from country
 #First interception

COUNTRIES OF ORIGIN AND DISEASES

PUERTO RICO:

Cercospora brachiata
 *C. cajani
 *C. violae
Chaetothyria tenuissima
Elsinoe mangiferae
E. phaseoli

SAIPAN:

*Phomopsis palmicola

SENEGAL:

*Tilletia barclayana

SINGAPORE:

Guignardia citricarpa
 *Mycosphaerella tassiana
Xanthomonas citri

SOUTH AFRICA:

Ascochyta citri
Coleroa senniana
Didymella ornithogali
Guignardia citricarpa
Leptosphaeria protearum
Tranzschelia discolor
Uromyces transversalis

SOUTH AMERICA (country-?):

Elsinoe australis

SOVIET UNION:

*Diaporthe arctii
Monilinia fructigena
Periconia hispidula
 #Phyllosticta astragali
Septoria citri

SPAIN:

Heterosporium avenae
Monilinia fructigena
 *Mycosphaerella patouillardii

ST. LUCIA:

*Elsinoe mangiferae

SURINAM:

Sphenospora kevorkianii

SWEDEN:

Monilinia fructigena
Mycosphaerella tassiana

SWITZERLAND:

Chrysomyxa ledi var. rhododendri
Elsinoe piri
 *Cnomonia setacea
 *Leptosphaeria ustomoides
Monilinia fructigena
 *Phyllostictina ilicicola

THAILAND:

Cercospora angraeci
Guignardia citricarpa
Phyllostictina pyriformis
Septoria selenophomoides
Xanthomonas citri

TRINIDAD:

Elsinoe mangiferae
 *Puccinia psidii
Sphenospora kevorkianii

URUGUAY:

Elsinoe australis

VENEZUELA:

Elsinoe mangiferae
Sphenospora kevorkianii

VIETNAM:

Guignardia citricarpa
 *Phaeoseptoria oryzae
Xanthomonas citri

YUGOSLAVIA:

Marssonina juglandis
 *N. ochroleuca

UNKNOWN:

Ascochyta citri
Buhakia erythroxylonis
Cercospora kalmiae
Dinlodia epicocos
Elsinoe australis
E. mangiferae
Guignardia citricarpa
G. galactina
Kuehneola uredinis
Monilinia fructigena
Phyllosticta berolinensis
Phyllostictina musarum
Puccinia arenariae
Puccinia buxi
Septoria citri
Tilletia barclayana
Tranzschelia discolor
Trullula olivascens
Uromyces viciae-fabae
Xanthomonas citri

TABULATION OF NEMATODES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Aphelenchoides blastophthorus</i> Franklin, 1952..... <i>Convalaria majalis</i> (bulbs) <i>Trollius</i> sp. (bud)	*Germany. *Netherlands.	....	....	4	Calif., N. J.
<i>Aphelenchoides fragariae</i> (kitzema Bos, 1891) Christie 1932.....	England, Germany, Japan, Netherlands.	....	....	16	Calif., N. J., Oreg. Wash.
* <i>Aphelenchoides ritzema-bosi</i> (Schwartz, 1911) Steiner, 1932.....	England, *Netherlands.	....	....	5	N. J.
# <i>Ditylenchus convallariae</i> Sturhan & Friedman, 1965..... <i>Convalaria majalis</i> (bulb)	Germany.....	....	....	1	Calif.
<i>Ditylenchus destructor</i> Thorne, 1945..... Helonium sp. (root) Thalictrum sp. (root)	England, Netherlands..	....	....	2	N. J.
* <i>Ditylenchus dipsaci</i> (Kuhn, 1857) Filipjev, 1936..... Allium sativum (garlic) root Narcissus sp. (bulb)	*Australia, Mexico.....	1	....	4	Ariz., N. J.
<i>Heterodera avenae</i> Wollenweber, 1924..... Soil with aircraft Soil with automobile and tractor Soil with <i>Muscari communis</i> (waterhyacinth) Soil with propagative material: (<i>Calluna vulgaris</i> , <i>Cycas</i> sp., <i>Dianthus caryophyllus</i> , <i>Lavandula</i> sp., <i>Pelargonium</i> sp., <i>Phlox</i> sp., <i>Pinus parviflora</i> , <i>Salvia</i> sp., <i>Thymus</i> sp., <i>Trifolium repens</i> cv.) Soil with shoes Soil with stores: (<i>Brassica rapa</i> , <i>Daucus carota</i> var. <i>sativa</i> , <i>Solanum tuberosum</i>)	Austria, Belgium England, Germany, Ireland, Italy, Japan Scotland, Spain.	31	6	9	Calif., Ill., N. Y., Pa., Va., Wash.
<i>Heterodera cruciferae</i> Franklin, 1945..... Soil with stores: (<i>Beta vulgaris</i>)	England.....	....	1	....	Va.
<i>Heterodera fici</i> Kirjanova, 1954..... Soil with propagative material: (<i>Ficus carica</i>)	Italy.....	....	....	1	N. Y.
* <i>Heterodera galeopsidis</i> Goffart, 1936..... Soil with automobile and tractor Soil with propagative material: (<i>Salvia</i> sp.)	England, Europe (country-?), *France, *Sweden.	14	....	1	Oreg., Wash.
<i>Heterodera humuli</i> Filipjev, 1934..... Soil with propagative material: (<i>Humulus lupulus</i> , <i>Humulus</i> sp.)	England, Germany.....	....	....	2	Ill., N. J.
* <i>Heterodera oryzae</i> Luc & Berdon, 1961..... Soil with cargo Soil with <i>Oryza sativa</i> (rice plant) Soil with vehicles	*Vietnam.....	12	....	....	Ala., Calif.
<i>Heterodera punctata</i> Thorne, 1928..... Soil Soil with automobile and tractor Soil with propagative material: (<i>Thymus</i> sp., <i>Trifolium repens</i> cv. and unidentified plants) Soil with stores: (<i>Daucus carota</i> var. <i>sativa</i> , <i>Solanum tuberosum</i>) Soil with shoes Soil with <i>Solanum tuberosum</i> (potato)	Belgium, England, Europe (country-?), Finland, France, Germany, Ireland, Poland, Switzerland.	12	2	9	Minn., N. C., N. Y., Oreg., Pa., Tex., Va., Wash.

*First from country
#First interception

TABULATION OF NEMATODES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Heterodera trifolii</i> Goffart, 1932..... Soil with automobile	Europe (country-?)....	1	Wash.
<i>Heterodera rostochiensis</i> Wollenweber, 1923..... Soil Soil with <i>Allium sativum</i> (garlic) Soil with automobile Soil with propagative material: (<i>Aster</i> sp., <i>Begonia</i> sp., <i>Bromeliad</i> plant, <i>Buxus sempervirens</i> , <i>Calluna vulgaris</i> , <i>Cedrus</i> sp., <i>Cruciferaceae</i> , <i>Cyclamen</i> sp., <i>Fragaria</i> sp., <i>Hydrangea</i> sp., <i>Narcissus</i> <i>pseudonarcissus</i> , <i>Pelargonium</i> sp., <i>Picea</i> sp., <i>Primula</i> sp., <i>Salvia</i> sp., <i>Trifolium repens</i> cv., and unidentified plant) Soil with stores: (<i>Allium ampeloprasum</i> , <i>Apium graveoliens</i> var. <i>rapaceum</i> , <i>Brassica oleracea</i> , <i>Daucus carota</i> var. <i>sativa</i> , <i>Solanum tuberosum</i>) Soil with <i>Solanum tuberosum</i> (potato)	Belgium, England, France, Germany, Latvia, Netherlands, Iceland, Ireland, Italy, Peru, Poland, Scotland, Spain, Sweden, Wales, Unknown.	4	19	27	Calif., Fla., Ill., Mass., Md., Mich., N. C., N. J., N. Y., Tex., Va., Wash.
<i>Meloidogyne arenaria arenaria</i> (Neal, 1889) Chitwood, 1949.....	Argentina, Brazil, Dominican Republic.	1	3	D. C., N. Y.
<i>Arachis marginata</i> (root) <i>A. villosulcarpa</i> (root) <i>Zingiber officinale</i> (ginger) root <i>Meloidogyne hapla</i> Chitwood, 1949..... <i>Aion</i> sp. (root) <i>Anemone nobilis</i> (root) <i>Apium graveoliens</i> var. <i>dulce</i> (celery) root <i>Clematis</i> sp. (root) <i>Hacquetia epipactis</i> (root) <i>Paeonia</i> sp. (root) <i>Primula sieboldi</i> (root) <i>Scabiosa pteroccephala</i> (root) <i>Teucrium fruticans</i> (Bush germander) root <i>Meloidogyne incognita acrita</i> Chitwood, 1949..... <i>Caladium</i> sp. (bulb) <i>Coriandrum sativum</i> (coriander) root <i>Crassula tetragona</i> (root) <i>Hibiscus</i> sp. (root) <i>Momilaria</i> sp. (root) <i>Fachyrhizus tuberosus</i> (West Indies yambean) <i>Fachyrhizus</i> sp. (yambean) root <i>Meloidogyne incognita incognita</i> (Kofoid & White, 1919) Chitwood, 1949..... <i>Capsicum</i> sp. (pepper) root <i>Fachyrhizus tuberosus</i> (West Indies yambean) <i>Portulaca</i> sp. (root) <i>Trachycarpus excelsus</i> (root) <i>Zingiber officinale</i> (ginger) root <i>Meloidogyne javanica javanica</i> (Treub, 1885) Chitwood, 1949..... Cactus (root) <i>Solanum tuberosum</i> (potato) tuber <i>Zingiber officinale</i> (ginger) root <i>Pratylenchus coffeae</i> (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941..... <i>Dioscorea</i> sp. (yam) <i>Gardenia</i> sp. (plant) * <i>Pratylenchus convallariae</i> Seinhorst, 1959..... <i>Convallaria majalis</i> (bulb) <i>Pratylenchus penetrans</i> (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1949..... <i>Iris siberica</i> (<i>Iris</i>) rhizome * <i>Radopholus similis</i> (Cobb, 1893) Thorne, 1949..... <i>Anthurium andraeanum</i> (anthurium) plant <i>Rotylenchus robustus</i> (de Man, 1876) Filipjev, 1936.... <i>Calluna vulgaris</i> (heather) plant <i>Iris siberica</i> (<i>Iris</i>) rhizome <i>Scutellonema brachyurum</i> (Steiner, 1938) Andrassy, 1958..... <i>Betula pendula</i> (European white birch) plant	Belgium, England, France, Italy, Japan, Netherlands, New Zealand, Switzerland.	1	10	Calif., N. J., N. Y.
Asia (country-?) Colombia, France, Italy, Mexico, Trinidad.	5	....	2	Calif., Fla., Md., N. J., N. Y.
Dominican Republic, Hawaii, Japan,	7	....	2	Calif., N. Y., Wash.
Brazil, Dominican Republic, South Africa.	1	1	1	N. Y., Pa.	
Jamaica, Mexico.....	1	....	1	N. Y., Tex.
*Germany.....	....	....	1	Calif.
France.....	....	....	1	N. J.
*Guam.....	....	....	1	Hawaii
France, Germany.....	....	....	2	N. J., N. Y.
Finland.....	....	....	1	Calif.

*First from country
#First interception

HOSTS AND NEMATODES

ACONITUM:	CORIANDRUM:	FAENONIA:
<u>Aphelenchoides fragariae</u>	<u>Meloidogyne incognita acrita</u>	<u>Aphelenchoides fragariae</u>
ADONIS:	CRASSULA:	<u>Meloidogyne hapla</u>
<u>Aphelenchoides ritzema-bosi</u>	<u>Meloidogyne incognita acrita</u>	PAPAVER:
ALOE:		<u>*Aphelenchoides ritzema-bosi</u>
<u>Meloidogyne hapla</u>		PORTULACA:
ALLIUM:	DIOSCOREA:	<u>Meloidogyne incognita incognita</u>
<u>Aphelenchoides ritzema-bosi</u>	<u>Pratylenchus coffeae</u>	PRIMULA:
<u>Ditylenchus dipsaci</u>		<u>Meloidogyne hapla</u>
ANEMONE:	EPIMEDIUM:	
<u>Aphelenchoides fragariae</u>	<u>Aphelenchoides fragariae</u>	SCABIOSA:
<u>Meloidogyne hapla</u>		<u>Meloidogyne hapla</u>
ANTHURIUM:	GARDENIA:	SENECIO:
<u>*Radopholus similis</u>	<u>Pratylenchus coffeae</u>	<u>Aphelenchoides fragariae</u>
APIUM:		SOLL:
<u>Meloidogyne hapla</u>		<u>Heterodera avenae</u>
ARACHIS:	HACQUELLA:	<u>H. cruciferae</u>
<u>Meloidogyne arenaria arenaria</u>	<u>Meloidogyne hapla</u>	<u>H. fici</u>
ASTILBE:	HELENIUM:	<u>*H. galeopsidis</u>
<u>Aphelenchoides fragariae</u>	<u>Ditylenchus destructor</u>	<u>H. humuli</u>
BETULA:	HELIOPSIS:	<u>*H. oryzae</u>
<u>*Scutellonema brachyurum</u>	<u>*Aphelenchoides ritzema-bosi</u>	<u>H. punctata</u>
BLETTILA:	HEUCHERA:	<u>H. rosotchiensis</u>
<u>Aphelenchoides fragariae</u>	<u>Aphelenchoides fragariae</u>	<u>H. trifolii</u>
	HIBISCUS:	SOLANUM:
	<u>Meloidogyne incognita acrita</u>	<u>Meloidogyne javanica javanica</u>
CACTUS:	IRIS:	
<u>Meloidogyne javanica javanica</u>	<u>Pratylenchus penetrans</u>	TEUCRIUM:
CALADIUM:	<u>Rotylenchus robustus</u>	<u>Meloidogyne hapla</u>
<u>Meloidogyne incognita acrita</u>		THALICTRUM:
CALLUNA:	MACROTONIA:	<u>Ditylenchus destructor</u>
<u>Rotylenchus robustus</u>	<u>Aphelenchoides ritzema-bosi</u>	TRACHYGARPUS:
CAPSLICUM:	MOMILARIA:	<u>Meloidogyne incognita incognita</u>
<u>Meloidogyne incognita incognita</u>	<u>Meloidogyne incognita acrita</u>	TROLLIUS:
CIMICIFUGA:		<u>*Aphelenchoides biastophthorus</u>
<u>Aphelenchoides fragariae</u>	NARCISSUS:	
CLEMATIS:	<u>*Ditylenchus dipsaci</u>	ZINGIBER:
<u>Meloidogyne hapla</u>		<u>Meloidogyne arenaria arenaria</u>
CONVALLARIA:	PACHYRHIZUS:	<u>M. incognita incognita</u>
<u>*Aphelenchoides biastophthorus</u>	<u>Meloidogyne incognita acrita</u>	<u>M. javanica javanica</u>
<u>#Ditylenchus convallariae</u>	<u>M. incognita incognita</u>	
<u>*Pratylenchus convallariae</u>		

COUNTRIES OF ORIGIN AND NEMATODES

ARGENTINA:

Meloidogyne arenaria arenaria

ASIA (country-?):

Meloidogyne incognita acrita

AUSTRALIA:

*Ditylenchus dipsaci

AUSTRIA:

Heterodera avenae

BELGIUM:

Heterodera avenaeH. punctataH. rostochiensisMeloidogyne hapla

BRAZIL:

Meloidogyne arenaria arenariaM. javanica javanica

COLOMBIA:

Meloidogyne incognita acrita

DOMINICAN REPUBLIC:

Meloidogyne arenaria arenariaM. incognita incognitaM. javanica javanica

ENGLAND:

Aphelenchoides fragariaeA. ritzema-bosiDitylenchus destructorHeterodera avenaeH. cruciferaeH. galeopsidisH. humuliH. punctataH. rostochiensisMeloidogyne hapla

EUROPE (country-?):

Heterodera galeopsidisH. punctataH. trifolii

FINLAND:

Heterodera punctata*Scutellonema brachyurum

FRANCE:

*Heterodera galeopsidisH. punctataH. rostochiensisMeloidogyne haplaM. incognita acritaPratylenchus penetransRotylenchus robustus

GERMANY:

*Aphelenchoides blastophyhorusA. fragariae#Ditylenchus convallariaeHeterodera avenaeH. humuliH. punctataH. rostochiensis*Pratylenchus convallariaeRotylenchus robustus

GUAM:

*Radopholus similis

HAWAII:

Meloidogyne incognita incognita

ICELAND:

Heterodera rostochiensis

IRELAND:

Heterodera avenaeH. punctataH. rostochiensis

ITALY:

Heterodera avenaeH. ficiH. rostochiensisMeloidogyne haplaM. incognita acrita

JAMAICA:

Pratylenchus coffeae

JAPAN:

Aphelenchoides fragariaeHeterodera avenaeMeloidogyne haplaM. incognita incognita

LATVIA:

Heterodera rostochiensis

MEXICO:

Ditylenchus dipsaciMeloidogyne incognita acritaM. incognita incognitaPratylenchus coffeae

NETHERLANDS:

*Aphelenchoides blastophthorusA. fragariae*A. ritzema-bosiDitylenchus destructorHeterodera rostochiensisMeloidogyne hapla

NEW ZEALAND:

Meloidogyne hapla

PERU:

Heterodera rostochiensis

POLAND:

Heterodera punctataH. rostochiensis

SCOTLAND:

Heterodera avenaeH. rostochiensis

SOUTH AFRICA:

Meloidogyne javanica

SPAIN:

Heterodera avenaeH. rostochiensis

SWEDEN:

*Heterodera galeopsidisH. rostochiensis

SWITZERLAND:

Heterodera punctataMeloidogyne hapla

TRINIDAD:

Meloidogyne incognita acrita

VIETNAM:

*Heterodera oryzae

WALES:

Heterodera rostochiensis

UNKNOWN:

Heterodera rostochiensis*First from country
#First interception

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Hyattsville, Maryland 20782

Official Business



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United States Department of Agriculture

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LIST OF INTERCEPTED PLANT PESTS, 1969

(Pests Recorded From July 1, 1968, Through June 30, 1969)

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Plant Quarantine Division
Agricultural Research Service
U.S. Department of Agriculture
Federal Center Building
Hyattsville, Maryland 20782

LIST OF INTERCEPTED PLANT PESTS, 1969

(Pests Recorded From July 1, 1968, Through June 30, 1969)

David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This, the 56th annual report of plant quarantine work in the United States, reflects the first publication to be assembled and printed from computerized interception records. It summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and either not reported or not widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1969 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U. S. Department of Agriculture) and the Department of Entomology of the U. S. National Museum of the

Smithsonian Institution. Snail identifications are made by personnel of the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Plant Science Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in producing the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1969 was 41,279. Of those identified during the fiscal year, 11,658 were considered of enough significance to be tabulated, as compared with 11,346 the previous year. This does not include the non-economic or the incompletely determined organisms which were not added to the figures in the summary.



PESTINA was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural plant quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. PESTINA is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

SUBMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUCK	DISEASE	NEMATODE
Africa (country-?)	4				
Algeria	2				
American Samoa	2				
American Virgin Islands	6				
Angola	10				
Antigua	3				
Argentina	6				93
Aruba	1			1	
Asia (country-?)	1,074	3		12	
Australia	8			94	
Australia (?)	1				
Austria	18			15	
Azores	20		2		
Bahamas	9			1	
Barbados	3			2	
Belgium	26		1		1
Belgium (?)	1				
Bermuda	1		3		
Bolivia	1			5	
Brazil	78			180	
Brazil (?)	1				
British Honduras	6			3	
Bulgaria	1				
Burma	1				1
Cameroon	5				
Canada	1				
Canary Islands	1				
Cape Verde Islands	1				
Central African Republic	1				
Central America (country-?)	2				
Chile	23				
China	2	3		7	1
Colombia	23			63	
Congo	16				
Cook Islands	1				
Costa Rica	14			14	
Costa Rica (?)	1				
Crete			1		
Curaçao	1				
Cyprus	1		1	1	
Czechoslovakia	7			1	
Dahomey	1				3
Denmark	9				
Denmark (?)				1	
Dominica	3			2	
Dominican Republic	152			63	
Ecuador	14		2	22	
Ecuador (?)	1				
El Salvador	37		1	13	
England	23		3	12	124
England (?)	2				
Ethiopia	5				
Europe (country-?)	13			2	2
Fiji	6				
Finland	1				1
France	174	3	10	77	3
France (?)			3		
Germany	48	1	1	1	30
Ghana	5				
Greece	44			25	9
Grenada	1			1	
Guam	12			2	
Guam (?)	2				
Guatemala	70		1	19	
Guatemala (?)	3				
Guinea	3				
Haiti	33			17	
Hawaii	753	1	15	31	
Honduras	23		2	11	
Hong Kong	90			451	2
Hong Kong (?)	1				
Hungary	2	1			
India	465			28	
Indonesia	12			3	

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NERMTODE
Iran.....	19	.....	1	2	.....
Iraq.....	3	.....	.....	.....	.....
Ireland.....	3	1	.....	35	2
Ireland(?).....	1	.....	1	.....	.....
Israel.....	18	.....	2	9	.....
Italy.....	542	6	115	62	2
Italy(?).....	2	.....	.....	.....	.....
Ivory Coast.....	8	.....	.....	.....	.....
Jamaica.....	111	.....	2	41	.....
Japan.....	1,147	39	2	1,110	16
Japan(?).....	3	.....	.....	.....	.....
Jordan.....	3	.....	.....	.....	.....
Jordan(?).....	1	.....	.....	.....	.....
Kenya.....	9	.....	.....	1	.....
Korea.....	17	3	.....	12	.....
Kwajalein.....	23	.....	.....	.....	.....
Laos.....	.....	.....	.....	1	.....
Laos.....	12	.....	2	9	.....
Liberia.....	4	.....	.....	.....	.....
Libya.....	.....	.....	2	.....	.....
Madeira Islands.....	1	.....	.....	.....	.....
Malaysia.....	3	.....	.....	.....	.....
Malta.....	4	.....	2	.....	.....
Marshall Islands.....	1	.....	.....	.....	.....
Martinique.....	1	.....	.....	.....	.....
Mauritius.....	3	.....	.....	.....	.....
Mexico.....	921	61	17	126	5
Mexico(?).....	1	.....	.....	.....	.....
Midway(?).....	8	.....	.....	.....	.....
Morocco.....	2	.....	.....	.....	.....
Mozambique.....	1	.....	4	.....	.....
Morocco.....	1	.....	.....	1	.....
Netherlands.....	23	.....	3	1	11
Nevis.....	1	.....	.....	.....	.....
New Caledonia.....	1	.....	.....	.....	.....
New Zealand.....	11	1	.....	.....	.....
Nicaragua.....	11	.....	3	10	.....
Nigeria.....	3	.....	.....	.....	.....
Nigeria(?).....	1	.....	.....	.....	.....
Norway.....	3	.....	.....	.....	.....
Okicawa.....	90	.....	3	5	.....
Okicawa(?).....	.....	.....	.....	1	.....
Pakistan.....	87	.....	.....	3	.....
Panama.....	92	.....	1	9	.....
Panama(?).....	6	.....	.....	.....	.....
Paraguay.....	.....	.....	.....	1	.....
Peru.....	4	.....	.....	20	1
Peru(?).....	1	.....	.....	.....	.....
Philippines.....	163	.....	.....	19	.....
Philippines(?).....	2	.....	.....	.....	.....
Poland.....	3	.....	.....	13	1
Portugal.....	41	3	.....	.....	.....
Portugal(?).....	1	.....	.....	.....	.....
Puerto Rico.....	43	.....	1	13	.....
Rumania.....	1	.....	.....	.....	.....
Rwanda.....	2	.....	.....	.....	.....
Saba Island.....	1	.....	.....	.....	.....
Scotland.....	1	.....	.....	.....	2
Senegal.....	4	.....	.....	.....	.....
Singapore.....	10	.....	1	4	.....
South Africa.....	29	.....	.....	144	.....
South America (country-?).....	.....	.....	.....	17	1
Soviet Union.....	2	.....	.....	2	.....
Spain.....	54	1	45	11	1
Spain(?).....	2	.....	1	.....	.....
St. Kitts.....	4	.....	.....	.....	.....
St. Lucia.....	.....	.....	.....	1	.....
St. Vincent.....	.....	.....	.....	1	.....
Sudan.....	116	.....	.....	.....	.....
Surinam.....	1	.....	.....	1	.....
Sweden.....	7	.....	.....	2	2
Switzerland.....	5	.....	.....	3	.....
Syria.....	9	.....	1	.....	.....
Tahiti.....	15	.....	.....	.....	.....
Taiwan.....	18	.....	.....	86	.....

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Thailand.....	72	.....	.....	36	.....
Togo.....	2	.....	.....	.....	.....
Trinidad.....	19	.....	1	7	.....
Tunisia.....	1	.....	.....	.....	.....
Turkey.....	9	.....	29	.....	1
Uganda.....	2	.....	.....	.....	.....
Uruguay.....	1	.....	.....	10	.....
Venezuela.....	17	.....	.....	6	2
Viet-Nam.....	119	.....	.....	5	.....
Viet-Nam(?).....	5	.....	.....	.....	.....
West Indies.....	3	.....	.....	2	.....
West Pacific.....	163	.....	.....	2	.....
West Pacific(?).....	3	.....	.....	.....	.....
Yugoslavia.....	14	.....	.....	1	3
Zanzibar.....	1	.....	.....	.....	.....
Unknown.....	233	1	16	63	2
TOTAL INTERCEPTIONS.....	7,794	129	340	3,180	215

GRAND TOTAL..... 11,658

Correction

The 1968 List erroneously showed:

- Ceratitis capitata from El Salvador
Morganella longispina from New Zealand
Parlatoria cinerea from New Zealand
Xanthomonas citri from Australia

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN				COLLECTED IN-
		C	O	P	N	
Abgrallaspis gliwicensis Komosinka (Diaspididae).....	Brazil.....				1	PL.....
Bromeliad (plant)						
Acantthocoris sordidus (Thunberg) (Coreidae).....	Asia (country-?).....				1	CA.....
Aircraft						
Acanthoderes nigricans Lameere (Cerambycidae).....	Panama (?).....				1	FL.....
Aircraft						
Acanthoscelides ohlongoguttatus (Fahraeus) (Bruchidae).....	Mexico.....				3	TX.....
Acacia cornigera (stem)						
Cassia sp. (cassia seed)						
Tillandsia sp. (bromeliad plant)						
Acanthoscelides obreptus Bridwell (Bruchidae).....	Peru.....	1	1			LA, NY.....
Phaseolus lunatus (lima bean)						
Vicia faba (faba bean)						
Acanthoscelides zeteki Kingsolver (Bruchidae).....	Honduras, Panama, Peru, Trinidad.....	11			1	PL, NY, TX.....
Carynus caryus (seed)						
Cicer arietinum (seed)						
Pisum sativum (seed)						
Achaea catocaloides Guenee (Noctuidae).....	Congo.....				1	DE.....
Aircraft						
Achaea lanata (Linnaeus) (Noctuidae).....	Asia (country-?), Hawaii, West Pacific.....	1	4			HI, WA.....
Aircraft						
Cargo						
Acotia lucida (Hufnagel) (Noctuidae).....	Turkey.....				1	DE.....
Cargo						
Acrida exaltata (Walker) (Acrididae).....	Viet-Nam (?).....				1	CA.....
Aircraft						
Acrolepia assectella (Zeller) (Yponomeutidae).....	Belgium, Germany, Italy, Japan, Netherlands, Portugal, Sweden, Unknown.....				33	AL, CA, LA, MI, NC, NY, OH, PA, PR, SC.....
Allium ampeloprasum (leek)						
Allium cepa (onion)						
Allium fistulosum (Welsh onion)						
Acroleucus vicinialis Distant (Lygaeidae).....	Costa Rica, Mexico.....	1			3	FL, TX.....
Ananas comosus (pineapple)						
Bromeliad (plant)						
Oncidium sp. (orchid plant)						
Orchid (plant)						
Acutaspis abhopicta (Cockerell) (Diaspididae).....	Mexico.....				2	1 CA, TX.....
Acacia sp. (acacia leaf)						
Bromeliad (plant)						
Eriobotrya sp. (loquat leaf)						
Aoretus sinicus Burmeister (Scarabaeidae).....	Asia (country-?), Guam, Hawaii, Japan, Okinawa, Philippines, Unknown, Viet-Nam, West Pacific.....	24	21			AK, CA, DE, HI, WA.....
Aircraft						
Baggage						
Cargo						
Flowers (mixed)						
Aoretus sinicus Burmeister (Scarabaeidae) (?).....	Asia (country-?).....	3	2			AK, CA, DE, WA.....
Aircraft						
Baggage						
Cargo						
Adoxophyes reticulana (Buhner) (Tortricidae).....	Netherlands.....				1	MI.....
Syringa vulgaris (lilac)						
Aeneolamia postica (Walker) (Cercopidae).....	Brazil (?).....				1	FL.....
Aircraft						
Aeneolamia reducta (Lallemand) (Cercopidae).....	Panama (?).....				1	FL.....
Aircraft						
Aeoloderma brachyana (Candeze) (Elateridae).....	Asia (country-?), Japan (?).....	1	1			CA.....
Aircraft						
Aeolus marginatus Champion (Elateridae).....	Asia (country-?), Honduras, Japan (?).....				2	1 CA, FL.....
Aircraft						
Orchid (plant)						
Aethes williana (Brahm) (Phaloniidae).....	Italy.....				2	PA.....
Aircraft						
Aethes williana (Brahm) (Phaloniidae)						
Daucus carota var. sativa (carrot)						
Aethes indicus (Westwood) (Cydniidae).....	Asia (country-?), Japan, Okinawa, Philippines, Thailand, West Pacific.....	6	30			AK, CA, DE, HI, WA.....
Aircraft						
Cargo						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
<i>Agrius convolvuli</i> (Linnaeus) (Spingidae).....	Asia (country-?), Japan, Portugal.	6	1	1	AK, CA, MA.....
Aircraft <i>Ipomoea</i> sp. (sweetpotato leaf)					
<i>Arytides binodulus</i> Motschulsky (Elateridae).....	Asia (country-?), Japan, Viet-Nam.	1	7	1	AK, CA, DE, WA.
Aircraft Cargo					
<i>Aidesona azteca</i> (Saussure) (Acrididae).....	Mexico.....			1	TX.....
Plants (mixed)					
<i>Aiolopus strepens</i> (Latreille) (Acrididae).....	Greece.....	1			DE.....
<i>Aiolopus thalassius tanzus</i> (Fabricius) (Acrididae).....	Asia (country-?), Guam, Japan.....	1	B		AK, CA, HI, WA.
Aircraft Cargo					
<i>Aletia formosana</i> Butler (Noctuidae).....	Asia (country-?).....	1			WA.....
Aircraft <i>Aletia formosana</i> Butler (Noctuidae) (?).....	Asia (country-?).....		4		WA.....
<i>Aleurocanthus woglumi</i> Ashby (Aleyrodidae).....	Colombia, Guatemala, Mexico, Nicaragua.	29			CA, FL, TX.....
Citrus aurantiifolia (leaf)					
Citrus limon (leaf)					
Citrus reticulata cv. (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
<i>Aleurocanthus woglumi</i> Ashby (Aleyrodidae) (?).....	Mexico.....	2			TX.....
Citrus sp. (leaf)					
<i>Aleurocliton pseudoplatani</i> Visnya (Aleyrodidae).....	France.....		1		MA.....
<i>Acer pseudoplatani</i> (leaf)					
<i>Aleurolobus barlatti</i> Quaintance (Aleyrodidae).....	Hong Kong.....	1			WA.....
Citrus sp. (leaf)					
<i>Aleurolobus olivinus</i> Silvestri (Aleyrodidae).....	Italy, Yugoslavia.....	3			MA, NY, WA.....
<i>Olea europaea</i> (leaf)					
<i>Olea</i> sp. (olive leaf)					
<i>Aleuroparadoxus gardeniae</i> Russell (Aleyrodidae).....	Mexico.....	1			TX.....
Citrus sp. (leaf)					
<i>Aleuroplatus coccoculus</i> Quaintance & Baker (Aleyrodidae).....	Mexico.....	1			TX.....
Citrus sp. (leaf)					
<i>Aleuroplatus variegatus</i> Quaintance & Baker (Aleyrodidae).....	Mexico.....			1	TX.....
Broseliad (plant)					
<i>Aleurothrips floccosus</i> (Maskell) (Aleyrodidae).....	Mexico.....	20			CA, TX.....
Citrus aurantiifolia (leaf)					
Citrus limon (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
<i>Psidium guajava</i> (leaf)					
<i>Aleurotberculatus acubae</i> (Kuwana) (Aleyrodidae).....	Japan.....		4		CA, OR.....
Citrus sp. (leaf)					
<i>Aleurotberculatus cherasensis</i> Corbett (Aleyrodidae).....	Philippines.....	1			AK.....
<i>Aleurotberculatus jasmimi</i> Takahashi (Aleyrodidae).....	Philippines, Thailand.....			2	CA, WA.....
<i>Jasminus</i> sp. (jasmine plant)					
Plant (unidentified)					
<i>Aleyrodes fragariae</i> Walker (Aleyrodidae).....	France.....		2		VA.....
Rubus sp. (raspberry leaf)					
<i>Alkidus atratus</i> Distant (Corimelaenidae).....	Panama.....			1	PL.....
Orchid (plant)					
<i>Allopyrina dichotoma</i> (Linnaeus) (Scarabaeidae).....	Japan.....	1			HI.....
Baggage					
<i>Aletes distinctus</i> (Signoret) (Coreidae).....	Chile.....	1			NY.....
Packing material					
<i>Anabropsis mexicanus</i> (Saussure) (Gryllacrididae).....	Mexico.....			1	TX.....
Plants (mixed)					
<i>Anacridium aegyptium</i> (Linnaeus) (Acrididae).....	Turkey.....	1	1		DE.....
Aircraft					
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
Anaedevidia peponis (Fabricius) (Noctuidae).....	Japan.....		3		CA, WA.....
Aircraft					
Anastrepha ludens (Loew) (Tephritidae).....	British Honduras, El Salvador, Guatemala, Mexico, Nicaragua, Unknown.	448	4		AZ, CA, FL, IL, LA, TX, VA.....
Annona suricata (sourpote)					
Calocarpus zapota (sapote)					
Casimiroa edulis (white sapote)					
Citrus aurantifolia (lime)					
Citrus aurantium (sour orange)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Cydonia oblonga (quince)					
Malus sylvestris (common apple)					
Mangifera indica (common mango)					
Mangifera indica (mango)					
Mangifera sp. (mango)					
Prunus domestica (plum)					
Prunus persica (peach)					
Punica granata (common pomegranate)					
Punica sp. (pomegranate)					
Pyrus communis (common pear)					
Anastrepha sobriopraeoptans Sein (Tephritidae).....	American Virgin Islands, Aruba, British Honduras, Central America (country-?), Costa Rica, Dominica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nevis, Nicaragua, Panama, Puerto Rico, St. Kitts, Trinidad, Unknown, Venezuela, West Indies.	426	17		AL, AZ, CA, FL, IL, LA, MD, NC, NY, PR, TX, VA, VI.....
Chrysobalanus sp. (cocoaplum)					
Citrus sinensis (sweet orange)					
Eugenia malaccensis (mountain-apple)					
Fruit - unidentified					
Mangifera indica (common mango)					
Mangifera sp. (mango)					
Prunus persica (peach)					
Psidium guajava (common guava)					
Spondias noblin (yellow noblin)					
Spondias purpurea (purple noblin)					
Spondias sp. (noblin)					
Terminalia catappa (tropical almond)					
Anastrepha serpentina (Wiedemann) (Tephritidae).....	El Salvador, Mexico.....	2			CA, TX.....
Calocarpus zapota (sapote)					
Anastrepha suspensa (Loew) (Tephritidae).....	Colombia, Dominican Republic, Jamaica, Puerto Rico, Unknown.	7	4		FL, LA, PR.....
Aircraft					
Psidium guajava (guava)					
Terminalia catappa (tropical almond)					
Ancognatha scarabaeoides Burmeister (Scarabaeidae).....	Colombia.....	1			FL.....
Chrysothamnus sp. (cut flowers)					
Andricus glandium Giraud (Cynipidae).....	Turkey.....	1			VA.....
Quercus sp. (acorn)					
Antigraea alboaculata Hampson (Noctuidae).....	Japan.....		1		CA.....
Aircraft					
Anosia cuprea Hope (Scarabaeidae) (?).....	Japan.....		1		WA.....
Aircraft					
Anosia rufocoprea Motschulsky (Scarabaeidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Anosia vanpatteni Bates (Scarabaeidae).....	Guatemala.....		1		FL.....
Chrysothamnus sp. (cut flowers)					
Anosia xanthopleura (Arrow) (Scarabaeidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Athobonemus rectirostris (Linnaeus) (Curculionidae).....	Austria, Germany.....			4	NJ.....
Prunus avium (seed)					
Prunus mahaleb (seed)					
Prunus padus (seed)					
Antiteuchus panamensis Ruckes (Pentatomidae).....	Venezuela.....		1		FL.....
Fruit (mixed)					
Antiteuchus sepulchralis (Fabricius) (Pentatomidae).....	Brazil.....		1		FL.....
Hibiscus sp. (cutting)					
Antiteuchus tripterus (Fabricius) (Pentatomidae).....	Brazil.....		1		FL.....
Hibiscus sp. (cutting)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	O	N	F	
		I	M	P	T	
		A	H	E	I	
		S	O	A	O	
		N	E	I	F	
		I	T	I	O	
		N	T	N		
<i>Anas coronata</i> (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?) , Japan.....	3				AK, CA.....
<i>Axyphyta univittella</i> Dyar (Phycitidae)..... Euterolobus cyclocarpus (seed)	Mexico.....		1			TX.....
<i>Aonidiella cosperae</i> McKenzie (Diaspididae)..... Citrus grandis (pummelo) Citrus sp. (leaf)	Hong Kong, Thailand.....	2	1			CA, HI.....
<i>Aonidiella sessengeri</i> McKenzie (Diaspididae)..... Pale (leaf)	Japan.....	6	10			AK, HI, WA.....
<i>Aphis newtoni</i> Theobald (Aphididae)..... Iris sp. (cut flower)	Belgium.....	1				NY.....
<i>Aposecyra saltator</i> (Fabricius) (Cerambycidae)..... Baggage	Hawaii.....	1				HI.....
<i>Apothrips albostatata</i> (Hemiptera) (Noctuidae)..... Aircraft	Asia (country-?).....	1				WA.....
<i>Araecerus levipennis</i> Jordan (Anthribidae) (?)..... Leucaena glauca (seed)	Hawaii.....	2				HI.....
<i>Araecorynus cawingi</i> (Jekel) (Anthribidae)..... Baggage Canavalia cathartica (seed) Mucuna urens (seed)	Hawaii.....	6				HI.....
<i>Argyroploce schistaceana</i> (Snellen) (Olethreutidae)..... Saccharum officinarum (sugarcane)	Taiwan.....			1		HI.....
<i>Arbopalus syriacus</i> (Reitter) (Cerambycidae)..... Wood (crate)	Italy, Portugal.....	34				CA, FL, LA, SC.....
<i>Arpheus melanostylus</i> Esbbeck (Lygaeidae)..... Orchid (plant)	Mexico.....			1		TX.....
<i>Asclis latus</i> DeLong (Cicadellidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1				TX.....
<i>Aspidiella bartii</i> (Cockerell) (Diaspididae)..... Dioscorea sp. (yam)	Chana, India.....	1	1			CA, MD.....
<i>Asterobesisia avellanae</i> (Signoret) (Aleyrodidae)..... Zingiber officinale (ginger root) Corylus sp. (filbert plant) Ficus sp. (leaf)	England, France, Greece, Italy, Unknown.....	94	1			AK, MA, NY, VA, VA.....
<i>Asterolecanius inlabefactus</i> Russell (Asterolecaniidae)..... Ficus sp. (palm leaf) Chamaedorea sp. (palm leaf)	Mexico.....	2				TX.....
<i>Asterolecanius sabalis</i> Russell (Asterolecaniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1				IL.....
<i>Asterolecanius unguilatus</i> Russell (Asterolecaniidae)..... Ficus sp. (palm leaf)	Singapore.....			1		FL.....
<i>Atheas fascipes</i> Champion (Zingidae)..... Hibiscus esculentus (okra)	Mexico.....	1				TX.....
<i>Atheas nigricornis</i> Champion (Zingidae)..... Bromeliad (plant)	Mexico.....			1		TX.....
<i>Aulacaspis tubercularis</i> (Newstead) (Diaspididae)..... Sagifera indica (common mango)	Brazil, Ecuador, El Salvador, Guatemala, Haiti, Panama, Philippines, Venezuela.....	14	3			CA, FL, HI, WA.....
<i>Aulacorthus perillae</i> (Shinji) (Aphididae)..... Perilla frutescens (leaf)	Japan.....	1				WA.....
<i>Azeta versicolor</i> (Fabricius) (Noctuidae)..... Aircraft	Colombia.....		2			FL.....
<i>Balclutha beardseleyi</i> Maaba (Cicadellidae)..... Aircraft	Hawaii.....		1			HI.....
<i>Balclutha rufofasciata</i> (Merino) (Cicadellidae)..... Cargo	Asia (country-?).....	1				DE.....
<i>Boreocynthus delirator</i> (Fabricius) (Pentatomidae)..... Aircraft	Mexico.....	2	1			FL, TX.....
<i>Ananas coscosus</i> (pineapple)						
<i>Blaptinus punctulatus</i> Solier (Tenebrionidae)..... Cucumis melo (melon)	Chile.....	3				NY.....
<i>Elastodactna atra</i> (Hawthorne) (Aepidae)..... Malus sylvestris (common apple)	Germany, Yugoslavia.....	2				MA, MI.....
<i>Helina donabai</i> Walker (Noctuidae)..... Aircraft	Asia (country-?).....		1			AK.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O U N T R Y	P E R I O D	
<i>Bouhelia maroccana</i> Balachowsky (Pseudococcidae).....	Morocco.....	1		NY.....
<i>Allium</i> sp. (wild onion)				
<i>Brachycaudus traqopogosis</i> (Kaltenbach) (Aphididae).....	Azores.....		1	MA.....
<i>Platys</i> (sided)				
<i>Brachycerus albidentatus</i> Gyllenhal (Curculionidae).....	Italy.....	1		IL.....
<i>Allium sativum</i> (garlic)				
<i>Brachycerus algirus</i> (Fabricius) (Curculionidae).....	Spain, Unknown.....	2		NY.....
<i>Allium sativum</i> (garlic)				
<i>Brachypeplus niger</i> Surray (Mitidulidae).....	Ivory Coast.....	1		LA.....
Log				
<i>Brachypterus glaber</i> Stephens (Mitidulidae).....	Greece.....	1		NY.....
<i>Hellis</i> sp. (daisy flower)				
<i>Brachytrupes portentosus</i> (Lichtenstein) (Gryllidae).....	Asia (country-?), Japan, Thailand, Viet-Nam, West Pacific.....	2	6	AK, CA, HI, PA.....
Aircraft				
Cargo				
Mail				
<i>Bruchidius lividimanus</i> (Gyllenhal) (Bruchidae).....	Belgium.....		3	NJ.....
<i>Cytisus scoparius</i> (seed)				
<i>Bruchidius rasicornis</i> (Erichson) (Bruchidae).....	Africa (country-?), Kenya.....	2		MD.....
<i>Phaseolus aureus</i> (mungo bean)				
<i>Phaseolus</i> sp. (seed)				
<i>Bruchophaqus mellipes</i> Gahan (Eurytomidae).....	India.....	1		PA.....
<i>Senbania aegyptiaca</i> (bean pod)				
<i>Bruchus affinis</i> Froelich (Bruchidae).....	Belgium.....	1		NY.....
<i>Phaseolus</i> sp. (bean seed)				
<i>Bruchus azoricus</i> Crotch (Bruchidae).....	Azores, Portugal.....		2	MA.....
<i>Lathyrus</i> sp. (sweetpea seed)				
<i>Vicia</i> sp. (vetch seed)				
<i>Bruchus dentipes</i> (Saudil) (Bruchidae).....	Italy(?), Japan, Syria.....	1	2	1 MA, PA, TX.....
<i>Vicia faba</i> (broadbean)				
<i>Bruchus emarginatus</i> Allard (Bruchidae).....	India.....		8	GA, LA, MN, TX.....
<i>Glycine max</i> (soybean)				
<i>Phaseolus vulgaris</i> (pinto bean)				
<i>Ficus sativus</i> (pea)				
<i>Bruchus ervi</i> Froelich (Bruchidae).....	Germany, Greece, Italy, Italy(?), Turkey, Unknown.....	3	8	AL, FL, MI, NC, NY.....
<i>Lens culinaris</i> (lentil)				
<i>Vicia faba</i> (faba bean)				
<i>Bruchus lentis</i> Froelich (Bruchidae).....	Europe (country-?), Germany, Greece, Iran, Italy, Portugal, Unknown.....	3	6	MA, MI, NC, NJ, NY, PA, TX.....
<i>Lens culinaris</i> (lentil)				
<i>Bruchus signaticornis</i> Gyllenhal (Bruchidae).....	Greece, Italy, Jamaica, Netherlands.....	6	2	MD, NY, PA.....
<i>Juglans</i> sp. (walnut)				
<i>Lens culinaris</i> (lentil)				
<i>Vicia faba</i> (faba bean)				
<i>Bruchus tristiculus</i> Fabricius (Bruchidae).....	Azores, Spain.....	1	1	2 DE, MA, NY.....
Aircraft				
<i>Lathyrus</i> sp. (sweetpea seed)				
<i>Phaseolus</i> sp. (bean seed)				
<i>Bruchus tristis</i> Boheman (Bruchidae).....	Italy.....	2		NY.....
<i>Phaseolus</i> sp. (bean seed)				
<i>Vicia faba</i> (faba bean)				
<i>Bucrates capitatus</i> (DeGeer) (Tettigoniidae).....	Panama, Unknown.....		3	FL, SC.....
Aircraft				
<i>Caecoclisorpha pronubana</i> (Hubner) (Tortricidae).....	France, Italy, Spain, Yugoslavia.....	7	2	NY.....
<i>Citrus sinensis</i> (sweet orange)				
<i>Diospyros</i> sp. (persimmon)				
<i>Eriobotrya japonica</i> (loquat)				
<i>Lycopersicon esculentum</i> (tomato)				
<i>Punica granatum</i> (pomegranate)				
<i>Prunus communis</i> (pear)				
<i>Vitis</i> sp. (grape)				
<i>Cadra calidella</i> (Guenee) (Phycitidae).....	Italy.....	4		NY.....
<i>Ficus carica</i> (fig)				
<i>Juglans</i> sp. (walnut)				
<i>Olea europaea</i> (olive)				

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N T I N E R	I N P O R T	
<i>Callidium rafipense</i> Motschulsky (Cerambycidae).....	Asia (country-?), Japan, Unknown.	5	16	CA, FL, GA, LA, NC, TX, WA.....
Aircraft				
Cargo				
<i>Cedrus</i> sp. (dunnage)				
Dunnage				
Ship (on deck)				
<i>Calligrapha labyrinthica</i> Stal (Chrysomelidae).....	Mexico.....			2 TX.....
Broseliad (plant)				
<i>Calligrapha lishaticollis</i> Stal (Chrysomelidae).....	Mexico.....			1 TX.....
Broseliad (plant)				
<i>Calliptamus italicus</i> (Linnaeus) (Acrididae).....	Greece.....	1		NC.....
Cargo				
<i>Callirhytis glandulosa</i> Weld (Cynipidae).....	Turkey.....	1		VA.....
<i>Quercus</i> sp. (acorn seed)				
<i>Callosobruchus aasilis</i> (Fabricius) (Bruchidae).....	India, Japan, Pakistan, Unknown.	2	2	LA, NY, PR.....
<i>Cicer arvensis</i> (chickpea)				
Dolichos lablab (hyacinth-bean)				
<i>Oryza sativa</i> (rice)				
<i>Phaseolus aureus</i> (mungo bean)				
<i>Callosobruchus phaseoli</i> (Gyllenhal) (Bruchidae).....	Barbados, Grenada, Jamaica, Madeira Islands, Philippines.	5		CA, MA, NY.....
<i>Calanus caeae</i> (pigeon pea)				
Dolichos lablab (hyacinth-bean)				
<i>Phaseolus aureus</i> (mungo bean)				
<i>Phaseolus</i> sp. (bean seed)				
<i>Callosobruchus pulcher</i> Pic (Bruchidae).....	Philippines.....	1		WA.....
<i>Phaseolus</i> sp. (bean seed)				
<i>Calosiris teresicatus</i> (Berbst) (Cerculioidae).....	France.....		1	WA.....
<i>Petroselinus crispus</i> (parsley)				
<i>Caie excavata</i> Butler (Noctuidae).....	Asia (country-?).....		1	WA.....
Aircraft				
<i>Calyptocephala gerstaeckeri</i> Boheman (Chrysomelidae) (?).....	Mexico.....	1		TX.....
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Calyptocephala marginipennis</i> Boheman (Chrysomelidae) (?).....	Mexico.....	7		TX.....
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Carponotus mucronatus</i> Eaery (Forficidae).....	El Salvador.....		1	FL.....
Orchid (plant)				
<i>Carponotus sexquittatus</i> (Fabricius) (Forficidae).....	Barbados.....	1		PR.....
Orchid (plant)				
<i>Carpophbia lineola</i> (Dallas) (Lygaeidae).....	South Africa.....	1		MD.....
<i>Protea</i> sp. (cat flowers)				
<i>Carpophya pardalis</i> Bigot (Tephritidae).....	Israel.....	2		NY.....
<i>Cucumis sativus</i> (cucumber)				
<i>Carpophilus delkeskampi</i> Eisamatsu (Nitidulidae).....	Singapore.....	1		OR.....
Cargo				
<i>Carpophilus scabellatus</i> Murray (Nitidulidae).....	Honduras, Jamaica, Mexico, Trinidad.	2		3 FL, NY, TX, VI.....
<i>Ananas comosus</i> (pineapple)				
Orchid (plant)				
Palm (seed)				
<i>Carpophilus oculatus</i> Murray (Nitidulidae).....	Cook Islands.....			1 HI.....
<i>Berardia peltata</i> (seed)				
<i>Carpophilus succisus</i> Erichson (Nitidulidae).....	Panama.....	1		FL.....
<i>Bibiscus esculentus</i> (okra)				
<i>Carposina niponensis</i> Malsingbam (Carposinidae).....	Japan.....		5	AK, CA, LA.....
<i>Malus sylvestris</i> (apple)				
<i>Carvedon serratus</i> (Olivier) (Bruchidae).....	Asia (country-?), Hawaii, India, Jamaica, Japan, Mexico, New Zealand, Sudan, Unknown, Venezuela, Viet-Nam.	16	13	1 AL, CA, FL, RI, PA, TX.....
<i>Arachis hypogaea</i> (peanut)				
<i>Capsicum</i> sp. (pepper)				
Cargo				
Cargo hold (of ship)				
<i>Cassia</i> sp. (cassia seed)				
Debris				
<i>Oryza sativa</i> (rice)				
<i>Pollanthes tuberosa</i> (taberose)				
Stores (dry stores)				
<i>Taearindus indica</i> (seed)				

TABULATION OF IRSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N T I N E R	P O R T	
Cataenococcus guatemalensis (Ferris) (Pseudococcidae).....	Costa Rica, Guatemala, Nicaragua.		3	CA, FL.....
Broneliad (plant)				
Orchid (plant)				
Plant (unidentified)				
Ceatorocoris variegatus Kolenati (Coreidae).....	Spain(?).....	1		VA.....
Cargo				
Cephus siccifolius (Walker) (Cercopidae).....	Venezuela.....		1	CA.....
Aircraft				
Ceraspis pilatei Harold (Scarabaeidae).....	Guatemala.....	1		FL.....
Cargo				
Ceratitidis capitata (Wiedemann) (Tephritidae).....	Argentina, Azores, Brazil, Costa Rica, Ecuador, Europe (country-?), France, Greece, Hawaii, Israel, Italy, Jordan, Malta, Mauritius, Panama, Portugal, Spain, Unknown, Uruguay, Venezuela, Yugoslavia.	240	2B	1 (AL, CA, FL, RI, MA, MI, NJ, NY, PA, PE, SC, TX, VA).....
Annona sp. (fruit)				
Calophyllum inophyllum (kassani)				
Capricorn sp. (pepper)				
Carica papaya (papaya)				
Citrus grandis (pomelo)				
Citrus limon (lemon)				
Citrus paradisi (grapefruit)				
Citrus reticulata cv. (cultivar orange)				
Citrus sinensis (sweet orange)				
Citrus sp. (fruit)				
Coffea arabica (Arabian coffee)				
Coffea sp. (coffee)				
Crataegus sp. (hawthorne)				
Diospyros kaki (kaki persimmon)				
Diospyros sp. (persimmon)				
Eriobotrya japonica (loquat)				
Eugenia malaccensis (mountain-apple)				
Ficus carica (common fig)				
Ficus sp. (fig)				
Fruit - mixed				
Malus sp. (apple)				
Malus sylvestris (common apple)				
Mangifera indica (common mango)				
Opuntia sp. (pricklypear)				
Passiflora sp. (passion fruit)				
Persea americana (avocado)				
Persea sp. (avocado)				
Plant - unidentified				
Prunus amygdalus (almond)				
Prunus armeniaca (apricot)				
Prunus persica (peach)				
Prunus persica var. sectarina (nectarine)				
Psidium guajava (cosmo guava)				
Psidium sp. (guava)				
Punica granata (common pomegranate)				
Pyrus communis (cosmo pear)				
Pyrus sp. (pear)				
Seed pod - unidentified				
Sorbus sp. (mountain-ash)				
Terminalia catappa (tropical almond)				
Ceratitidis capitata (Wiedemann) (Tephritidae) (?).....	Italy.....	1		MA.....
Citrus sinensis (sweet orange)				
Cerconota anonella (Sepp) (Stenomidae).....	Antigua, British Honduras, Colombia, Costa Rica, Guatemala, Mexico, Venezuela.	7	3	FL, LA, RI, TX, VI.....
Annona muricata (sourSop)				
Annona reticulata (custard apple)				
Annona squamosa (sugar apple)				
Cerconota anonella (Sepp) (Stenomidae) (?).....	Brazil, Mexico.....	2		RI, TX.....
Annona cherimola (cherimoya)				
Annona squamosa (sugar apple)				
Ceresia gaeulatus White (Cerambycidae).....	Unknown.....		1	CA.....
Aircraft				
Ceresia unicolor (Fabricius) (Cerambycidae).....	Hawaii.....		3	RI.....
Alpinia purpurata (cut flowers)				
Baggage				

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN				COLLECTED IN-				
		C	O	P	R					
		N	S	U	M	P	T	L	O	N
<i>Ceroplastes rusci</i> (Linnaeus) (Coccidae).....	Greece, Portugal.....	2								NY.....
<i>Annona suricata</i> (sourpop)										
<i>Picus</i> sp. (fig leaf)										
<i>Cerotona atrofasciata</i> Jacoby (Chrysomelidae).....	Mexico.....									1 AZ.....
Broseliad (plant)										
<i>Cerotoma ruficornis</i> (Olivier) (Chrysomelidae).....	Mexico.....	1								TX.....
<i>Ribes</i> esculentus (okra)										
<i>Chaetococcus phragmitis</i> (Marchal) (Pseudococcidae).....	Austria, Italy.....	3								TX.....
<i>Phragmites communis</i> (reed mats)										
<i>Chaetococcus phragmitis</i> (Marchal) (Pseudococcidae) (?).....	Austria, Yugoslavia.....	2								ND, TX.....
<i>Phragmites communis</i> (reed mats)										
<i>Chalciope bypassia</i> (Cramer) (Noctuidae).....	Asia (country-7), Japan, Okinawa, Philippines, Thailand, Okanawa, Viet-Nam, West Pacific.	18	77							AK, CA, DE, HI, WA.....
Aircraft										
Cargo										
<i>Chaetothus gramineus</i> (Fabricius) (Dictyopharidae).....	Unknown.....									1 NO.....
Cargo hold (of ship)										
<i>Charidotis seminulva</i> (Boheman) (Chrysomelidae) (?).....	Mexico.....	1								TX.....
<i>Chamaedorea</i> sp. (pala leaf)										
<i>Charlesternus gracilicorosis</i> Stal (Coreidae).....	Unknown.....									1 PR.....
Passenger										
<i>Chelysona variabilis</i> (Herrich-Schaeffer) (Scatelleridae).....	Mexico.....									4 TX.....
<i>Uracaena</i> sp. (cutting)										
<i>Euphorbia lactea</i> (plant)										
Orchid (plant)										
<i>Chilo obsoletellus</i> (Ember) (Crambidae).....	Austria, Poland.....	3								ND, TX.....
<i>Phragmites communis</i> (reed mats)										
<i>Chilo suppressalis</i> (Walker) (Crambidae).....	Japan, Korea, Taiwan, Viet-Nam.....	6	2							CA, HI, LA, NC.....
<i>Oryza sativa</i> (rice straw)										
<i>Chionaspis salicis</i> (Linnaeus) (Diaspididae).....	Sweden.....									1 WA.....
<i>Chionaspis</i> sp. (blueberry plant)										
<i>Chortophaqa viridifasciata</i> (DeGeer) (Acrididae).....	Unknown.....									2 CA, WA.....
Aircraft										
<i>Chresistista ochracea</i> (Walker) (Cicadidae) (?).....	West Pacific (?).....									1 HI.....
Aircraft										
<i>Chrysocoris stollii</i> (Wolff) (Pentatomidae).....	Asia (country-7).....									1 AK.....
Aircraft										
<i>Chrysodeixis chalcites</i> (Esper) (Noctuidae).....	Hawaii, Unknown.....									2 1 HI.....
Aircraft										
<i>Cordylus terminalis</i> (plant)										
Passenger										
<i>Chrysolina americana</i> (Linnaeus) (Chrysomelidae).....	Greece.....	1								ND.....
Cargo										
<i>Chrysomphalus pinuslifer</i> Maskell (Diaspididae).....	Portugal.....	1								NY.....
<i>Citrus sinensis</i> (sweet orange)										
<i>Cicadella viridis</i> (Linnaeus) (Cicadellidae).....	Asia (country-7), Japan, Unknown.....	2	18							CA, DE, WA.....
Aircraft										
Cargo										
<i>Cladius pectinicornis</i> (Fourcroy) (Tenthredinidae).....	Ireland (?).....	1								WA.....
<i>Rosa</i> sp. (cut flowers)										
<i>Cnaphalocrocis aedinalis</i> (Guenée) (Pyralidae).....	Asia (country-7), Japan.....									2B AK, WA.....
Aircraft										
<i>Coccus proteae</i> (Brain) (Coccidae).....	South Africa.....	1								VA.....
<i>Protea</i> sp. (cut flowers)										
<i>Coccus viridis</i> (Green) (Coccidae).....	Bahamas, Dominica, Dominican Republic, Guam, Hawaii, Japan.	51	3	5						CA, PL, HI, LA, PA, VI.....
<i>Alpinia purpurata</i> (cut flowers)										
<i>Calocarpus sapota</i> (leaf)										
<i>Citrus auratifolia</i> (lilse)										
<i>Coccolobis wifera</i> (seagrape)										
<i>Coffea arabica</i> (leaf)										
<i>Gardenia jasminoides</i> (leaf)										
<i>Gardenia</i> sp. (leaf)										
<i>Bolmskioldia sanguinea</i> (leaf)										
Plant (unidentified)										
<i>Plinaria</i> sp. (plumaria leaf)										

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O U N T R Y	I N T E R C E P T I O N S	I N	
<i>Ceolonertus nigricostis</i> Solari (Curculionidae).....	Mexico.....	10			TX.....
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Colopterus aboriginalis</i> (Erichson) (Nitidulidae).....	Brazil.....	1			CA.....
Manihot esculenta (cassava)					
<i>Colopterus asputatus</i> (Eichson) (Nitidulidae).....	Dominican Republic, Jamaica, Unknown.	3			NY, PR.....
<i>Zea mays</i> (corn)					
<i>Colopterus bohemanii</i> (Murray) (Nitidulidae).....	Mexico.....	1			TX.....
Flowers (mixed)					
<i>Colopterus brevipos</i> (Sharp) (Nitidulidae).....	Mexico.....	1			TX.....
<i>Fragaria</i> sp. (strawberry)					
<i>Colopterus latus</i> (Murray) (Nitidulidae).....	Mexico.....	1		2	TX.....
Ananas comosus (pineapple)					
Bromeliad (plant)					
<i>Colopterus macropterus</i> (Fabricius) (Nitidulidae).....	Mexico.....	10		1	TX.....
<i>Dieffenbachia</i> sp. (cutting)					
Flowers (mixed)					
<i>Fragaria</i> sp. (strawberry)					
<i>Hibiscus esculentus</i> (okra)					
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Lactuca sativa</i> (lettuce)					
<i>Zea mays</i> (corn)					
<i>Colopterus macropterus</i> (Fabricius) (Nitidulidae) (?).....	Mexico.....	5			TX.....
<i>Colopterus posticus</i> (Erichson) (Nitidulidae).....	Mexico.....			1	TX.....
Plants (mixed)					
<i>Colopterus vestitus</i> (Sharp) (Nitidulidae).....	Mexico.....	1			TX.....
<i>Fragaria</i> sp. (strawberry)					
<i>Conistra luosa</i> (Bavthorhe) (Noctuidae).....	Spain, Unknown.	2			DE.....
Cargo					
<i>Concephalus saltator</i> (Saussure) (Tetrigoniidae).....	Venezuela.....		1		PR.....
Aircraft					
<i>Conoderus pictus</i> (Candeze) (Elateridae).....	Mexico.....	1			TX.....
Ananas comosus (pineapple)					
<i>Conoderus triangularis</i> (Eschscholtz) (Elateridae).....	Asia (country?), Japan.....	1	1		AK, DE.....
Aircraft					
Cargo					
<i>Conosia irrorata</i> (Wiedemann) (Tipulidae).....	West Pacific.....		1		HI.....
Aircraft					
<i>Conotrachelus aguacatae</i> Barbeq (Curculionidae).....	Mexico.....	19			AZ, CA, TX.....
<i>Persea</i> sp. (avocado seed)					
<i>Conotrachelus perseae</i> Barber (Curculionidae).....	El Salvador, Mexico.....	4			FL, TX.....
<i>Persea</i> sp. (avocado seed)					
<i>Coptocycla atalanta</i> Boheman (Chrysomelidae) (?).....	Mexico.....	2			TX.....
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Coptosoma xanthogramma</i> (White) (Platyspiidae).....	Asia (country?), Hawaii, Japan, West Pacific(?).....	21	10		CA, FL, HI, OR.....
Aircraft					
Baggage					
Cargo					
<i>Jasminus sambac</i> (pikake)					
Ship (deck)					
<i>Corbettella artocarpi</i> (Corbett) (Aleyrodidae).....	Philippines.....	1			AK.....
<i>Psidium guajava</i> (leaf)					
<i>Corylopera spinicornis</i> (Fabricius) (Cerambycidae).....	Cameroon.....	1			FL.....
Wood (unidentified log)					
<i>Corythaea cyathicollis</i> (Costa) (Tiangidae).....	Unknown.....	1			NY.....
Leaf (unidentified)					
<i>Cosmopsaltria andersoni</i> Distaat (Cicadidae) (?).....	Unknown.....		1		CA.....
Aircraft					
<i>Crocidolepis binotalis</i> Zeller (Pyralidae).....	Mozambique.....		1		PA.....
<i>Beta vulgaris</i> var. <i>cicla</i> (swiss chard)					
<i>Cryphalus abietis</i> (Ratzeburg) (Scolytidae).....	Netherlands.....	1			LA.....
Wood (bark)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
		N	N	O	
<i>Cryptoblabes gaidiella</i> (Milliere) (Phycitidae).....	Greece, Israel, Italy, Portugal, Spain, Unknown.	12	13		GA, MA, MD, NJ, NY, PA, TX, VA.
<i>Citrus lion</i> (Lesou)					
<i>Citrus sinensis</i> (sweet orange)					
<i>Punica granatum</i> (pomegranate)					
<i>Vitis</i> sp. (grape)					
<i>Cryptosyzus taoli</i> Billie Eis Laubers (Aphididae).....	Asia (country-?)		1		WA.....
<i>Cryptoparlatoria leucaspis</i> Lindinger (Diaspididae).....	Japan.....	1	2		RI.....
<i>Chamaecyparis</i> sp. (falsecypress leaf)					
<i>Cryptophlebia leucotreta</i> (Neyrick) (Olethreutidae).....	Angola, Congo, Senegal, South Africa, Unknown.	2	6		FL, MA, MD, NY, PA, VA.....
<i>Capsicum longum</i> (chili pepper)					
<i>Capsicum</i> sp. (pepper)					
<i>Citrus sinensis</i> (sweet orange)					
Fruit (unidentified)					
<i>Prunus persica</i> (peach)					
<i>Cryptophlebia osbrodelta</i> (Lower) (Olethreutidae).....	Hawaii, Philippines, Thailand.....	6			RI.....
<i>Litchi chinensis</i> (Litchi)					
<i>Tamarindus indica</i> (tamarind bean pod)					
<i>Cryptorhynchus sangiferus</i> (Fabricius) (Curculionidae).....	Africa (country-?), Central African Republic, Guam, Hawaii, India, Kenya, Philippines, Unknown.	147	8	4	AL, CA, HI, IL, NY, VA.....
<i>Mangifera indica</i> (mango)					
<i>Ctenochira ferranti</i> Spaeth (Chrysomelidae) (?).....	Mexico.....	2			TX.....
<i>Chamaedorea</i> sp. (pala leaf)					
<i>Ctenochira hectica</i> (Boheman) (Chrysomelidae).....	Mexico.....	1			TX.....
<i>Chamaedorea</i> sp. (pala leaf)					
<i>Ctenochira hectica</i> (Boheman) (Chrysomelidae) (?).....	Mexico.....	2			LA, TX.....
<i>Chamaedorea</i> sp. (pala leaf)					
<i>Citrus aurantifolia</i> (lime)					
<i>Ctenochira hieroglyphica</i> (Boheman) (Chrysomelidae) (?).....	Mexico.....	2			TX.....
<i>Chamaedorea</i> sp. (pala leaf)					
<i>Ctenochira plicata</i> (Boheman) (Chrysomelidae) (?).....	Mexico.....	1			TX.....
<i>Chamaedorea</i> sp. (pala leaf)					
<i>Carculio elephas</i> (Gyllenhal) (Curculionidae).....	Azores, France, Greece, Italy, Portugal, Spain, Switzerland, Turkey, Yugoslavia.	128	1		FL, IL, MA, MI, NY, PR, VA.....
<i>Castanea sativa</i> (European chestnut)					
<i>Carculio nucus</i> Linnaeus (Curculionidae).....	Italy, Yugoslavia.....	3			NY.....
<i>Corylus</i> sp. (filbert)					
<i>Cydus nigratus</i> (Fabricius) (Cydidae).....	Asia (country-?), Viet-Nam.....	2	2		CA, DE, WA.....
Aircraft					
Cargo					
<i>Cylas fornicarius</i> elegantulus (Sussers) (Curculionidae).....	Bahamas, Curacao, Dominican Republic, Haiti, Jamaica, Mexico, Panama, Puerto Rico, St. Kitts.	40	3		AL, FL, GA, NY, PR, TX, VI.....
<i>Iposoa batatas</i> (sweetpotato)					
<i>Cylas puncticollis</i> Boheman (Curculionidae).....	Kenya, Unknown.....	3			NY.....
<i>Iposoa batatas</i> (sweetpotato)					
<i>Cyrtodisca major</i> (Signoret) (Cicadellidae).....	Guatemala.....			1	FL.....
Orchid (plant)					
<i>Dacus cucurbitae</i> Coquillett (Tephritidae).....	Hawaii.....	1			RI.....
Baggage					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OR ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		IN				
		C	I	P		
		O	N	O	A	
<i>Dacus dorsalis</i> Bendel (Tephritidae).....	Hawaii, Philippines.....	134	2	1	CA, FL, RI.....	
Aircraft						
<i>Averrhoa carambola</i> (starfruit)						
<i>Calophyllum inophyllum</i> (kassai)						
<i>Carica papaya</i> (papaya)						
<i>Citrus reticulata</i> cv. (cultivar orange)						
<i>Citrus sinensis</i> (sweet orange)						
<i>Eugenia malaccensis</i> (mountain-apple)						
<i>Ficus carica</i> (common fig)						
<i>Mangifera indica</i> (common mango)						
<i>Musa</i> sp. (banana)						
<i>Pandanus</i> sp. (screwpine)						
<i>Passiflora</i> sp. (passion fruit)						
<i>Persea</i> sp. (avocado)						
<i>Psidium guajava</i> (common guava)						
<i>Psidium</i> sp. (guava)						
<i>Terminalia catappa</i> (tropical almond)						
<i>Dacus oleae</i> (Meelin) (Tephritidae).....	Greece, Israel, Italy, Lebanon, Portugal, Spain, Unknown.	122	3		PA, IL, MA, NY, VA.....	
<i>Olea europaea</i> (common olive)						
<i>Olea</i> sp. (olive)						
<i>Dallasiellus bacchianus</i> Froeschner (Cydnidae).....	Panama.....		2		FL.....	
Aircraft						
<i>Dallasiellus lagsbris</i> (Stal) (Cydnidae).....	Rondaras, Mexico.....		2		FL, TX.....	
<i>Rhus copallina</i> (pineapple)						
Soil (on logs)						
<i>Deloyala guttata</i> (Olivier) (Chrysomelidae) (?).....	Mexico.....		1		LA.....	
<i>Chamaedorea</i> sp. (pala leaf)						
<i>Deltoccephalus distinctus</i> Motschelsky (Cicadellidae).....	Asia (country-?).....		1		WA.....	
Aircraft						
<i>Dendrocoris suffultus</i> (Distant) (Pentatomidae).....	Mexico.....		1		TX.....	
<i>Tillandsia</i> sp. (Spanish-moss)						
<i>Dendrocoris variegatus</i> Nelson (Pentatomidae).....	Mexico.....			1	TX.....	
<i>Vriesea</i> sp. (bromeliad plant)						
<i>Depressaria depressella</i> (Rubner) (Oecophoridae).....	France.....		1		NY.....	
<i>Mimosa</i> sp. (mimosa cutting)						
<i>Diabrotica lepida</i> (Say) (Chrysomelidae).....	Mexico.....		1		TX.....	
<i>Chamaedorea</i> sp. (pala leaf)						
<i>Diabrotica porracea</i> Harold (Chrysomelidae) (?).....	Guatemala (?).....		1		TX.....	
Aircraft						
<i>Diabrotica trifurcata</i> Jacoby (Chrysomelidae).....	Guatemala.....		1		FL.....	
Cargo						
<i>Diachrysa orichalcea</i> (Fabricius) (Noctuidae).....	Japan, Unknown.....		2		CA, HI.....	
Aircraft						
<i>Dialeurodes tristylis</i> Takahashi (Aleyrodidae).....	Japan.....		2		CA, DR.....	
<i>Eurya</i> sp. (leaf)						
Leaf - unidentified						
<i>Diaprepes abbreviatus</i> (Linnaeus) (Curculionidae).....	Puerto Rico.....		2	1	PR.....	
Aircraft						
<i>Dioscorea</i> sp. (yam)						
<i>Diatraea considerata</i> Heinrich (Crambidae).....	Mexico.....		45	1	AZ, CA, TX.....	
<i>Saccharum officinarum</i> (sugarcane)						
<i>Dichocrocis punctiferalis</i> (Guenee) (Pyraustidae).....	Asia (country-?), Japan.....		1	4	AK, CA, WA.....	
Aircraft						
<i>Pinus patriflora</i> (plant)						
<i>Pinus</i> sp. (pine leaf)						
<i>Dictyanotropis auri</i> Kirkaldy (Delphacidae).....	Asia (country-?), Mauritius.....		1	1	AK, FL.....	
Aircraft						
Cargo						
<i>Dictyophara europaea</i> (Linnaeus) (Dictyopharidae).....	Turkey.....			1	MD.....	
<i>Autoclelia</i>						
<i>Dilophus febrilis</i> (Linnaeus) (Bibionidae).....	Ireland.....		1		MA.....	
<i>Dahlia</i> sp. (cut flowers)						
<i>Diaspis aculeata</i> Ferris (Diaspididae).....	Guatemala, Mexico.....		5		LA, TX.....	
<i>Chamaedorea</i> sp. (pala leaf)						

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		BY			
		C	P	P	
		O	R	O	
		S	P		
		D	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	T	
		O	R	O	
		N	Y	N	
<i>Dioderus bifoveolatus</i> (Wollaston) (Bostrichidae).....	Congo, Ghana, India, Ivory Coast, Kenya.	4	2		FL, MA, NY.....
<i>Dioderus brevis</i> Hora (Bostrichidae).....	India, Philippines.....	8			DE, GA, NY, PR, SC, TX.....
<i>Diocalandra taitensis</i> (Guerin-Meneville) (Curculionidae).....	Hawaii.....	14			FL.....
<i>Cocos nucifera</i> (coconut)					
<i>Dioxyna sororcula</i> (Viedesann) (Tephritidae).....	England.....		1		NY.....
<i>Diatribus caryophyllus</i> (carnation)					
<i>Diplotaxis arctifrons</i> Bates (Scarabaeidae).....	Mexico.....	1			TX.....
<i>Cucumis melo</i> (melon)					
<i>Oissosteira carolina</i> (Linnaeus) (Acrididae).....	Denmark, Mexico.....	1	1		NY, TX.....
<i>Aircraft</i>					
<i>Orchid</i> (plant)					
<i>Dolycoris baccarua</i> (Linnaeus) (Pentatomidae).....	Korea.....	1			NC.....
<i>Aircraft</i>					
<i>Doryphora sheppardi</i> Baly (Chrysomelidae).....	Mexico.....	1			TX.....
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Dorysthenes granulatus</i> Thomson (Cerambycidae).....	Thailand.....	1			CA.....
<i>Draculacephala clypeata</i> Osborn (Cicadellidae).....	Colombia.....	8			FL.....
<i>Aircraft</i>					
<i>Ducetia japonica</i> (Thunberg) (Tettigoniidae).....	Asia (country-?), Japan, Viet-Nam.....	3			CA, HI, WA.....
<i>Aircraft</i>					
<i>Dysdercus chiriguinus</i> Distant (Pyrrhocoridae).....	Guatemala.....	1			FL.....
<i>Quarters</i> (of ship)					
<i>Dysdercus simuloides</i> Blute (Pyrrhocoridae).....	Mexico.....	1			TX.....
<i>Ananas comosus</i> (pineapple)					
<i>Bromeliad</i> (plant)					
<i>Dysdercus simulus</i> Sasse (Pyrrhocoridae).....	Mexico, Unknown.....	3	3	1	FL, TX.....
<i>Aircraft</i>					
<i>Ananas comosus</i> (pineapple)					
<i>Automobile</i>					
<i>Bromeliad</i> (plant)					
<i>Cucumis melo</i> (melon)					
<i>Dysdercus peruvianus</i> Guerin-Meneville (Pyrrhocoridae).....	Guatemala(?).....	1			FL.....
<i>Aircraft</i>					
<i>Dysmicoccus neobrevipes</i> Beardsley (Pseudococcidae).....	Philippines.....	1			HI.....
<i>Amnona squarrosa</i> (Sugarcane)					
<i>Dyspessa ulula</i> (Borkhausen) (Cossidae).....	France, Italy, Spain.....	10	1		NY, PR.....
<i>Allium sativum</i> (garlic)					
<i>Earias insulana</i> (Boisduval) (Noctuidae).....	Jordan(?).....	1			IL.....
<i>Bibiscus escaletus</i> (okra)					
<i>Edessa meditabunda</i> (Fabricius) (Pentatomidae).....	West Indies.....	1			VI.....
<i>Baggage</i>					
<i>Elastostethus humeralis</i> Jakovlev (Pentatomidae).....	Asia (country-?).....	1			WA.....
<i>Aircraft</i>					
<i>Elouisa albicans</i> Walker (Noctuidae).....	Dominican Republic.....	1			FL.....
<i>Aircraft</i>					
<i>Elyda nonagraria</i> (Walker) (Noctuidae).....	Viet-Nam(?).....	1			CA.....
<i>Aircraft</i>					
<i>Eposasca kraeseri</i> Ross & Moore (Cicadellidae).....	Mexico.....	1			TX.....
<i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloup)					
<i>Euchenopa sericea</i> Walker (Hemibrachidae).....	Venezuela.....	1			PR.....
<i>Flowers</i> (sixed)					
<i>Encoptolophus subgracilis</i> Cadell (Acrididae).....	Mexico.....	1			AZ.....
<i>Baggage</i>					
<i>Eophileurus chinensis</i> (Faldersann) (Scarabaeidae).....	Asia (country-?).....	1			AK.....
<i>Aircraft</i>					
<i>Epicaerus cognatus</i> Sharp (Curculionidae).....	Mexico.....	2			TX.....
<i>Solanum tuberosum</i> (potato)					
<i>Epilachna nigricincta</i> Mulsant (Coccinellidae).....	Mexico.....	1			TX.....
<i>Tillandsia</i> sp. (bromeliad plant)					
<i>Epilachna niponica</i> Lewis (Coccinellidae).....	Asia (country-?), Japan.....	6			CA, WA.....
<i>Aircraft</i>					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R	A I R C R A F T	P O R T A N D	
<i>Epitotia aporema</i> (Walsingham) (Olethreutidae).....	Chile, Japan, Mexico, Panama.....	3	4		CA, FL, MD, TX.
<i>Phaseolus vulgaris</i> (string bean)					
<i>Vigna sinensis</i> (soybean)					
<i>Epiphyas postvittana</i> (Walker) (Tortricidae).....	Australia, New Zealand.....	8	3		HI, MD, WA.....
<i>Feijoa sellowiana</i> (guavasteen)					
<i>Fragaria</i> sp. (strawberry)					
<i>Malus sylvestris</i> (apple)					
<i>Prunus domestica</i> (plum)					
<i>Episparis litrata</i> (Fabricius) (Noctuidae).....	Philippines(?), Unknown.....	1	1		DE, HI.....
Aircraft					
Cargo					
<i>Epitragus aureoleutus</i> <i>aureoleutus</i> Kirsch (Tenebrionidae).....	Dominican Republic.....		2		PR.....
Aircraft					
<i>Ericela quadripalpa</i> Walker (Noctuidae).....	Asia (country-?).....		1		AK.....
Aircraft					
<i>Erebus hieroglyphica</i> (Drury) (Noctuidae).....	Philippines.....		1		CA.....
Aircraft					
<i>Ericela inangulata</i> (Gneese) (Noctuidae).....	Asia (country-?), Japan.....	1	1		CA, DE.....
Aircraft					
Cargo					
<i>Eriococcus arcanus</i> Hoy (Eriococcidae).....	New Zealand.....			1	CA.....
<i>Phyllocladus trichomanoides</i> (leaf)					
<i>Eriobius abietis</i> (Fabricius) (Asobidae).....	Poland.....	1			HI.....
<i>Vicia</i> sp. (spruce cone)					
<i>Erythrogonia areolata</i> (Signoret) (Cicadellidae).....	Costa Rica.....		1		FL.....
Aircraft					
<i>Eugnathia lunifera</i> (Moore) (Noctuidae).....	Asia (country-?).....		1		AK.....
Aircraft					
<i>Euleia heraclei</i> (Linnaeus) (Tephritidae).....	England, Europe (country-?), France, Rumania.....	1	13		MA, NY, WA.....
<i>Apium graveolens</i> var. <i>dulce</i> (celery)					
<i>Petroselinus crispus</i> (parsley)					
<i>Euricania ocellus</i> var. <i>facialis</i> (Walker) (Ricanidae).....	Asia (country-?).....	1			DE.....
Cargo					
<i>Eurydema palchra</i> (Westwood) (Pentatomidae).....	Viet-Nam.....	1			DE.....
Cargo					
<i>Euscepes postfasciatus</i> (Fairmaire) (Curculionidae).....	Barbados, Brazil, Thailand, Trinidad.....	3	2		AL, HI, NY, PR.....
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Euterpnosis iwasadai</i> (Matsusura) (Cicadidae).....	Asia (country-?).....		1		CA.....
Aircraft					
<i>Everes conyatus</i> (Godart) (Lycaenidae).....	Mexico.....	2			TX.....
<i>Phaseolus</i> sp. (bean)					
<i>Pisum sativum</i> (garden pea)					
<i>Evergestis forficalis</i> (Linnaeus) (Pyraustidae).....	Netherlands.....		1		PA.....
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Eysarcoris inconspicuus</i> (Herrich-Schaeffer) (Pentatomidae).....	Lebanon.....	1			NY.....
<i>Vitis</i> sp. (grape)					
<i>Florinia vacciniaria</i> Kuwana (Diaspididae).....	Japan.....		1	1	CA, OR.....
<i>Cleyera</i> sp. (Cleyera leaf)					
<i>Shortia uniflora</i> grandiflora (leaf)					
<i>Frankliniella formosae</i> Moulton (Thripidae).....	Asia (country-?), Japan, Korea..	47	30		AK, WA.....
<i>Chrysanthemum</i> sp. (cut flowers)					
<i>Dahlia</i> sp. (cut flowers)					
<i>Dianthus</i> sp. (cut flowers)					
Flowers (mixed)					
<i>Gladiolus</i> sp. (cut flowers)					
<i>Paeonia</i> sp. (cut flowers)					
<i>Rosa</i> sp. (cut flowers)					
<i>Zinnia</i> sp. (cut flowers)					
<i>Frankliniella latonsa</i> (Trybom) (Thripidae).....	Denmark, Europe (country-?), Sweden.....	5			AK, WA.....
<i>Dianthus</i> sp. (cut flowers)					
<i>Lathyrus</i> sp. (cut flowers)					
<i>Rosa</i> sp. (cut flowers)					
<i>Frankliniella liliifera</i> Kurosawa (Thripidae).....	Japan.....			1	CA.....
<i>Lilium</i> sp. (lily bulb)					
<i>Farcaaspis oceanica</i> Lindinger (Diaspididae).....	Kwajalein, Marshall Islands.....	15	1	1	CA, HI.....
<i>Cocos nucifera</i> (coconut)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N T I N E R S	P L A N T S	
Gahaniola phragmitis Erdos (Eurytomidae).....	Yugoslavia.....	1		TX.....
Phragmites communis (reed mats)				
Galgapha quadrisignata (Stal) (Corimelaenidae).....	Mexico.....		1	TX.....
Gravid (plant)				
Gargaphia opacula Ohler (Tingidae).....	Mexico.....	1		TX.....
Coriandrum sativum (coriander greens)				
Gelechia ericetella (Hubner) (Gelechiidae).....	Scotland.....	1		NY.....
Calluna vulgaris (heather)				
Geotomas panaseusis Arrow (Scarabaeidae).....	Mexico, Panama, Unknown.....	1	11	FL, SC, TX.....
Aircraft				
Lactuca sativa (lettuce)				
Geocoris lineolus (Sashur) (Lygaeidae).....	Italy.....	1		FL.....
Cargo				
Geotomas pygmaeus (Dallas) (Cydsidae).....	Asia (country-?, Australia?), Guam, Guam(?), Japan, Mauritius, Philippines, Unknown, Viet-Nam, West Pacific.....	7	12	CA, DE, FL, HI, WA.....
Aircraft				
Cargo				
Geosia obeditalis Walker (Noctuidae).....	Oklaava, Philippines.....		3	CA, DE.....
Aircraft				
Giraudiella inclusa (Frauenfeld) (Cecidomyiidae).....	Yugoslavia.....	1		TX.....
Phragmites communis (reed)				
Glaucothrips glaucus (Hagball) (Thripidae).....	South Africa.....	1		MD.....
Protea sp. (cut flowers)				
Globitermes sulphureus (Haviland) (Termitidae).....	Thailand.....	1		CA.....
Wood				
Grammodes geometrica (Fabricius) (Noctuidae).....	Asia (country-?), Guam(?), Japan, Thailand, Unknown, Viet-Nam, West Pacific.....	3	11	AK, CA, DE, HI, WA.....
Aircraft				
Cargo				
Graptostethus vanilleis (Stal) (Lygaeidae).....	Hawaii.....	1		HI.....
Dendrobium sp. (cut flowers)				
Gryllotalpa africana Palisot de Beauvois (Gryllotalpidae).....	Asia (country-?), Japan, Oklaava, Philippines, Thailand, Unknown, Viet-Nam.....	6	18	AK, CA, DE, HI, WA.....
Aircraft				
Baggage				
Cargo				
Mail				
Gryllus bimaculatus DeGeer (Gryllidae).....	Asia (country-?), Japan, Oklaava, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.....	26	127	AK, CA, DE, HI, NY, SC, TX, WA.....
Aircraft				
Baggage				
Cargo				
Mail				
Stores				
Gryllus capitatus Saussure (Gryllidae).....	Ecuador, Panama.....	1	2	AL, FL.....
Aircraft				
Soil				
Stores (in storeroom)				
Haptognathus minutus Gillogly (Nitidulidae).....	Fiji.....		1	HI.....
Haptognathus pacificus Gillogly (Nitidulidae).....	Fiji, Guam.....	2	2	HI.....
Plumeria sp. (cut flowers)				
Haptoncus fallax Grouvelle (Nitidulidae).....	Kenya.....		1	NY.....
Hyphaene sp. (palm seed)				
Haptoncus oculalis (Fairmaire) (Nitidulidae).....	Tahiti.....	1		HI.....
Phaenocarpa aquifica (flower)				
Harrisina brillians Barnes & Mc Dounough (Zygaeidae).....	Mexico.....	1		CA, TX.....
Prunus persica (peach)				
Vitis sp. (grape leaf)				
Heliothis armigera (Hubner) (Noctuidae).....	Asia (country-?).....		9	AK, SA.....
Aircraft				
Heliothis assulta (Guenee) (Noctuidae).....	Asia (country-?).....		1	WA.....
Aircraft				
Helina undalis (Fabricius) (Pyraustidae).....	Spain.....		1	LA.....
Brassica rapa (turnip)				
Mesochroa australis (Lepelletier) (Tenthredinidae).....	Germany.....	1		DE.....
Cargo				

TABULATION OF INSECTS

PEST AND HOST	COUNTRY	NUMBER INTERCEPTIONS IN				COLLECTED IN-	
		C	N	P	O		
		O	S	I	A		
		P	U	T	R		
	ORIGIN	O	N	I	O	N	
<i>Bemisia juliana</i> (Curtis) (Olethreutidae).....	Italy.....	1					MA
<i>Castanea sativa</i> (European chestnut)							
<i>Hersonassa cecilia</i> Butler (Noctuidae).....	Asia (country-?).....		1				MA
Aircraft							
<i>Herpetogramma licarsisalis</i> (Walker) (Pyraustidae).....	Asia (country-?), Hawaii, Japan.....	4	10				HI
Aircraft							
Baggage							
<i>Hesperotettix viridis</i> (Thomas) (Acrididae).....	Mexico.....	1					TX
<i>Heterostrychus aequalis</i> (Waterhouse) (Rostrichidae).....	Asia (country-?, India, Philippines, Singapore, Thailand, Bakuwa, Viet-Nam.....	147	6				AK, AL, CA, DE, FL, GA, LA, MA, MD, MI, PA, SC, VA, WA
Aircraft							
Cargo							
Cargo hold (of ship)							
Dunnage							
Wood							
<i>Hexaleurodicus ferrisi</i> Sampsna & Drews (Aleyrodidae).....	Mexico.....	1					CA
<i>Gardenia</i> sp. (cut flowers)							
<i>Hippia mumetes</i> (Cramer) (Notodontidae).....	Okinawa.....		1				PR
Aircraft							
<i>Hemalodisca ichthyoccephala</i> (Signoret) (Cicadellidae).....	Mexico.....	6					TX
<i>Cucumis melo</i> (melon)							
<i>Cucumis melo</i> var. <i>cantalupepeis</i> (cantaloup)							
<i>Bomoeoxipha lycoides</i> (Walker) (Gryllidae).....	Japan.....	1					CA
Cargo							
<i>Rosorocoryphus lineosus</i> (Walker) (Tettigoniidae).....	Asia (country-?).....		1				MA
Aircraft							
<i>Rosorocoryphus nitidulus</i> (Scopoli) (Tettigoniidae).....	England.....		1				CA
Aircraft							
<i>Hosauka bakonensis</i> (Matsubara) (Delphacidae).....	Asia (country-?).....		1				DE
Aircraft							
<i>Hulodes caranea</i> (Cramer) (Noctuidae).....	Viet-Nam.....	1					AL
Cargo							
<i>Hyadaphis foeniculi</i> (Passerini) (Aphididae).....	England.....	1					MA
<i>Bahlia</i> sp. (cut flowers)							
<i>Hylurrops palliatus</i> (Gyllenhal) (Scolytidae).....	Belgium, Denmark, Finland, Germany, Yugoslavia.....	4	1				FL, GA, MN, SC
Wood (crate)							
<i>Hylurgus ligasperda</i> (Fabricius) (Scolytidae).....	Italy, Portugal.....	2					GA
Wood (crate)							
<i>Hypoborus ficus</i> Prichson (Scolytidae).....	Italy, Spain.....			4			PL, MA, NJ, NY
<i>Ficus</i> sp. (fig cutting)							
<i>Ficus</i> sp. (fig plant)							
<i>Hypocala deflorata</i> (Fabricius) (Noctuidae).....	Japan, Panama.....	1	1				DE, MI
Aircraft							
Cargo							
<i>Hypsipalpus gigas</i> (Fabricius) (Cerculionidae).....	Japan.....	1					NY
Baggage							
<i>Hypothenemus baspei</i> (Ferrari) (Scolytidae).....	Africa (country-?), Angola, Argentina, Brazil, Cameroon, Colombia, Congo, Ethiopia, Ghana, Guatemala, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Malaysia, Mexico, Nicaragua, Rwanda, Singapore, Uganda.....	72					IL, LA
<i>Coffea</i> sp. (coffee seed)							
<i>Inazuma dorsalis</i> (Motschulsky) (Cicadellidae).....	Asia (country-?), Okinawa, Spain(?), Viet-Nam(?).....	3	1				DE, MA
Aircraft							
Cargo							
<i>Ischnodemus darvizi</i> Slater (Lygaeidae).....	South Africa.....		1				NY
<i>Citrus limon</i> (lemon)							
<i>Isorhynchus madatus</i> Chaspion (Cerculionidae).....	Mexico.....			2			TX
<i>Bromeliad</i> (plant)							
<i>Tillandsia</i> sp. (bromeliad plant)							
<i>Kleidocerys tranaculnus</i> (Walker) (Lygaeidae).....	England.....			1			DC
<i>Calluna vulgaris</i> (leaf)							

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	BOMBER INTERCEPTIONS			COLLECTED IN-
		C	O	P	
<i>Kleidocerys truncatulus</i> (Walker) (Lygaeidae) (?)	England	1			IL
<i>Calluna vulgaris</i> (leaf)					
<i>Lacou scabrosus</i> Caudete (Platerridae)	Mexico				2 TX
Plants (mixed)					
<i>Aspidos boeticus</i> (Linnaeus) (Lycaenidae)	Hawaii	1			HI
<i>Canavalia cathartica</i> (flower)					
<i>Lampra bellula</i> Lewis (Boprestidae) (?)	Japan (?)	1			CA
Dunnage					
<i>Larinus scolyzi</i> Olivier (Curculionidae)	Spain	1			MI
<i>Lasioptera arundinis</i> Schiner (Cecidomyiidae)	Austria	1			TX
Phragmites sp. (reed mats)					
<i>Laspesyesia araucaria</i> Pastrana (Dietbreutidae) (?)	Brazil	1			CA
<i>Araucaria angustifolia</i> (seed)					
<i>Laspesyesia fabivora</i> Heyrick (Dietbreutidae) (?)	Dominican Republic	1			FB
<i>Phaeolus</i> sp. (bean pod)					
<i>Laspesyesia splendana</i> (Rubner) (Dietbreutidae)	Azores, France, Germany, Greece, Italy, Netherlands, Portugal, Spain, Switzerland.	46	1		FL, IL, MA, NY, OH, PA, PB, TX
<i>Castanea sativa</i> (European chestnut)	Europe (country-?)				
<i>Laspesyesia strobiliella</i> (Linnaeus) (Dietbreutidae)	Poland, Switzerland.	7			MI, NY, OH
<i>Picea</i> sp. (spruce cone)	Chile	1			NY
<i>Leaa bilineata</i> Germar (Chrysomelidae)					
<i>Cucumis melo</i> (melon)	Guam, Philippines, Thailand	2	1		CA
<i>Lepidosaphes bladhiae</i> Takahashi (Diaspididae)					
<i>Arcia catocha</i> (betel nut)					
<i>Cocos nucifera</i> (coconut)					
<i>Lepidosaphes conchiformis</i> Borchsenius (Diaspididae)	Japan	11	1		CA, HI, WA
<i>Diospyros kaki</i> (persimmon)					
<i>Wisteria</i> sp. (wisteria plant)					
<i>Lepidosaphes esakii</i> Takahashi (Diaspididae)	Guam, Kwajalein, Philippines, Unknown.	10			CA, HI
<i>Cocos nucifera</i> (coconut)					
<i>Lepidosaphes euryae</i> (Kuwana) (Diaspididae)	Japan		1		OR
<i>Eurya japonica</i> (leaf)					
<i>Lepidosaphes kasaokurensis</i> Kawana (Diaspididae)	Japan, Korea	5			AK, HI, WA
<i>Caecilia</i> sp. (cut flowers)					
<i>Lepidosaphes pistaciae</i> Archangelskaja (Diaspididae)	Lebanon	1			MA
<i>Pistacia</i> sp. (pistache nut)					
<i>Lepidosaphes spiculosa</i> Beardsley (Diaspididae)	Philippines	1			CA
<i>Psidium guajava</i> (guava)					
<i>Lepidosaphes zelkoveae</i> Takagi (Diaspididae)	Japan			1	WA
<i>Zelkova</i> sp. (zelkova stem)					
<i>Leptoglossus chilensis</i> Spinola (Coreidae)	Chile	15			NY
<i>Vitis</i> sp. (grape)					
<i>Leucania forssana</i> (Butler) (Noctuidae) (?)	Asia (country-?)	1	3		AK, WA
<i>Leucania hamifera</i> Walker (Noctuidae)	Asia (country-?), Japan			2	CA
Aircraft					
<i>Leucania loreyi</i> (Buponchel) (Noctuidae)	Asia (country-?), Okinawa			6	AK, WA
<i>Leucania ya Guenee</i> (Noctuidae)	Asia (country-?)			1	WA
Aircraft					
<i>Leucaspis caudata</i> (Targioni-Tozzetti) (Diaspididae)	India	1			PA
Wood (crates)					
<i>Leucaspis lowi</i> Colvée (Diaspididae)	Azores, Germany	2			CA, MA
<i>Pinus</i> sp. (pine leaf)					
<i>Leucaspis riccae</i> (Targioni-Tozzetti) (Diaspididae)	Italy	1			NY
<i>Olea europaea</i> (olive)					
<i>Leucnoides orbonalis</i> Guenee (Pyraustidae)	Ghana, Ivory Coast, Liberia, Senegal, Togo.	5			MD, NY, VA
Fruit - unidentified					
<i>Solanum melongena</i> (eggplant)					
<i>Limonia consiliis</i> (Zetterstedt) (Tipulidae)	Japan				1 HI
Plant (bonsai tree)					
<i>Licinus spatuliger</i> Breddin (Pentatomidae)	Sri Lanka				1 PB
<i>oncidium</i> sp. (orchid plant)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OR ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P	R	
		O	N	O	
Carago					
<i>Liogenys macropelma</i> Bates (Scarabaeidae)	Central America (country-?), Panama, Unknown.	1	59		PL, PR, SC, VA, VI
Aircraft					
Cargo					
<i>Liogenys quadridens</i> (Fabricius) (Scarabaeidae)	Colombia	1			FL
<i>Liriomyza braziliensis</i> (Frost) (Agronyzidae)	Colombia	2			FL
Solanum tuberosum (potato)					
<i>Lobesia botrana</i> (Schiffenmuller) (Olethreutidae)	Italy, Jordan, Yugoslavia	3			NY
Vitis sp. (grape)					
<i>Locusta nigitoria</i> Linnaeus (Acrididae)	Japan, Okinawa	2			CA, TX
Aircraft					
<i>Lophoptera ferrinalis</i> (Walker) (Noctuidae)	Philippines	1			DE
Cargo					
<i>Lophoptera illucida</i> (Walker) (Noctuidae)	Asia (country-?)	1			CA
<i>Loroblemus equestris</i> Saussure (Gryllidae)	Asia (country-?)	8			AK, WA
Aircraft					
<i>Lycotoxylon japonus</i> Reitter (Lyctidae)	India, Japan	2			CA, WA
Wood					
<i>Lygaeus albo-ornatus</i> Blanchard (Lygaeidae)	Chile	1			NY
Cucumis melo (melon)					
<i>Macroductylus mexicanus</i> Burmeister (Scarabaeidae)	Mexico	1			TX
Pyrus communis (pear)					
<i>Macropygium reticulare</i> (Fabricius) (Pentatomidae)	Mexico			1	TX
Troscelid (plant)					
<i>Malacorbium irregularis</i> Jacoby (Chrysomelidae)	Mexico	1			AZ, TX
<i>Acalypha</i> sp. (copperleaf cutting)					
<i>Lycopersicon esculentum</i> (tomato)					
<i>Manestra brassicae</i> (Linnaeus) (Noctuidae)	Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal, Spain	32			AL, FL, LA, MI, NY, PA, PR, SC, WA
<i>Beta vulgaris</i> var. <i>cicla</i> (swiss chard)					
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Lactuca sativa</i> (lettuce)					
<i>Petroselinum crispum</i> (parsley)					
<i>Raphanus sativus</i> (radish)					
<i>Mecopoda sinillius</i> Moser (Scarabaeidae)	Colombia	1			FL
Aircraft					
<i>Maruca testulalis</i> (Geyer) (Pyraustidae)	American Virgin Islands, Asia (country-?), Dominican Republic, Guam, Hawaii, Japan, Panama, Philippines, Puerto Rico, Viet-Nam	16	16		AK, CA, DE, FL, HI, LA, NY, PR, WA
Aircraft					
Cajanus cajan (pigeonpea)					
Cargo					
<i>Phaseolus vulgaris</i> (string bean)					
<i>Sesbania grandiflora</i> (flower)					
<i>Matsucraes phaseoli</i> (Matsunara) (Olethreutidae)	Japan	9			OR
<i>Phaseolus vulgaris</i> (string bean)					
<i>Mecidea major</i> Sailer (Pentatomidae)	Viet-Nam (?)	1			HI
Aircraft					
<i>Mecopoda elongata</i> (Linnaeus) (Tettigoniidae)	Asia (country-?), Okinawa, Thailand, Viet-Nam, West Pacific	1	13		AK, CA, DE, HI, WA
Aircraft					
<i>Megacerus cubiciformis</i> (Sharp) (Bruchidae)	Mexico	1		1	TX
<i>Operculina tuberosa</i> (wood-rose)					
<i>Megasoma elephas</i> (Fabricius) (Scarabaeidae)	Panama	1			FL
Aircraft					
<i>Megasoma gyas</i> (Herbst) (Scarabaeidae)	Trinidad	1			FL
Aircraft					
<i>Megastigmus borriesi</i> Crosby (Torysidae)	Korea			1	DC
<i>Abies veitchii</i> (seed)					
<i>Megastigmus cryptoseriae</i> Yano (Torysidae)	Italy			2	NJ
<i>Chamaecyparis lawsoniana</i> (seed)					
<i>Chamaecyparis lawsoniana pyramidalis</i> (seed)					
<i>Megastigmus fitzuae</i> Karijo (Torysidae)	Japan			1	NJ
<i>Abies firma</i> (seed)					
<i>Megastigmus pistaciae</i> Walker (Torysidae)	England, Unknown	1		1	NJ, NY
<i>Pistacia</i> sp. (pistache seed)					
Seed - unidentified					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN				COLLECTED IN-
		C	O	R	S	
<i>Megastictus seitneri</i> Hoffmeyer (Torysidae).....	England, Soviet Union.....				2	NJ.....
<i>Larix europaea</i> (seed)						
<i>Larix sibirica</i> (seed)						
<i>Megastictus strobilobius</i> Ratzeburg (Torysidae).....	Austria, Denmark, Germany, India, Soviet Union.....				6	NJ.....
<i>Abies sibirica</i> (seed)						
<i>Picea abies</i> (seed)						
<i>Picea coriada</i> (seed)						
<i>Picea oarika</i> (seed)						
<i>Megastictus suspectus</i> Borries (Torysidae).....	Italy.....				3	NJ.....
<i>Abies cephalonica</i> (seed)						
<i>Abies nordmanniana</i> (seed)						
<i>Megastictus suspectus</i> pinsapiis Hoffmeyer (Torysidae).....	England (?).....				1	NJ.....
<i>Abies pinsapo</i> (seed)						
<i>Melanaaspis inopinata</i> (Leonardi) (Diaspididae).....	Iraq, Lebanon.....	2				CA, VA.....
<i>Pistacia</i> sp. (pistache nut)						
<i>Melanaaspis paulista</i> (Hempel) (Diaspididae).....	Argentina, Bolivia.....	2				FL.....
<i>Laurus</i> sp. (laurel leaf)						
<i>Melanaaspis</i> near <i>Meteznie</i> (Diaspididae).....	St. Kitts.....				1	FL.....
<i>Dendrobias</i> sp. (orchid plant)						
<i>Melanocoryphas alboscalatus</i> (Goeze) (Lygaeidae).....	France.....	1				NY.....
<i>Cyperus</i> sp. (cypress cone)						
<i>Melanoplus devastator</i> Scudder (Acrididae).....	Unknown.....				1	CA.....
<i>Meliphaga</i>						
<i>Meligethes aeneus</i> Fabricius (Nitidulidae).....	Europe (country?).....	1				DE.....
<i>Caro</i>						
<i>Melolontha japonica</i> Burmeister (Scarabaeidae).....	Asia (country?).....	2				AK.....
<i>Aircraft</i>						
<i>Melolontha japonica</i> Burmeister (Scarabaeidae) (?).....	Asia (country?).....	2				WA.....
<i>Aircraft</i>						
<i>Melolontha melolontha</i> (Linnaeus) (Scarabaeidae).....	Germany, Switzerland.....	2				NY.....
<i>Aircraft</i>						
<i>Mesbrachis sericana</i> Gaerin-Meneville (Mesbrachidae).....	Costa Rica (?).....	1				FL.....
<i>Metaloptea brevicornis</i> (Linnaeus) (Acrididae).....	Panama.....	4				FL.....
<i>Aircraft</i>						
<i>Metamasius callizona</i> (Chevrolat) (Curculionidae).....	Mexico.....				1	TX.....
Plants (mixed)						
<i>Metamasius hesperiterus sericeus</i> (Olivier) (Curculionidae).....	Panama (?).....	1				FL.....
<i>Aircraft</i>						
<i>Metamasius quadrilineatus</i> Champion (Curculionidae).....	Ronduras.....				1	FL.....
<i>Bromeliad</i> (plant)						
<i>Methocha vittaticollis</i> (Stal) (Gryllidae).....	Japan.....				1	CA.....
<i>Metriona trisignata</i> Boheman (Chrysomelidae).....	Mexico, Nicaragua.....	8			1	FL, LA, TX.....
<i>Chaenodorea</i> sp. (pala leaf)						
<i>Coriandrus sativas</i> (leaf)						
<i>Orchid</i> (plant)						
<i>Metriona trisignata</i> Boheman (Chrysomelidae) (?).....	Mexico.....	1				TX.....
<i>Chaenodorea</i> sp. (pala leaf)						
<i>Micrelus ericae</i> (Gyllenhal) (Curculionidae).....	Germany.....	1				RI.....
<i>Calluna vulgaris</i> (heather)						
<i>Micrometrus triangulatus</i> (Brunner) (Tettigoniidae).....	Bermuda.....				1	PR.....
<i>Aircraft</i>						
<i>Mioscetes dominicanus</i> (Jekel) (Brachidae).....	Dominican Republic.....				1	PR.....
Seed pod - unidentified						
<i>Mioscetes dominicanus</i> (Jekel) (Brachidae) (?).....	Mexico.....				1	AZ.....
<i>Caesalpinia</i> sp. (seed pods)						
<i>Miathea rugicollis</i> (Walker) (Lyctidae).....	Brazil, Hong Kong, India, Japan, Philippines, Taiwan, Trinidad, Zanzibar.....	21	2			AZ, CA, FL, GA, LA, MA, NY, OR, SC.....
<i>Bambusa</i> sp. (bamboo)						
Damage						
Herb						
Packing material						
Plant - unidentified						
Stores (in storerooms)						
Wood						

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		IN				
		C	N	P	O	
<i>Hioeryllus ensifer</i> (Snodder) (Gryllidae).....	Venezuela.....	1				FL.....
Aircraft						
<i>Nocis frugalis</i> (Fabricius) (Noctuidae).....	Asia (country-7), Japan, Okinawa, Philippines, Viet-Nam.....	3	8			AK, CA, DE, HI, WA.....
Aircraft						
Cargo						
<i>Nocis undata</i> (Fabricius) (Noctuidae).....	Asia (country-7), Japan.....	1	1			AK, CA.....
Aircraft						
<i>Modioceryllus confirmatus</i> (Walker) (Gryllidae).....	Asia (country-7), Philippines, Viet-Nam.....	7	10			AK, DE, NJ, WA, VI.....
Aircraft						
Cargo						
<i>Modioceryllus siamensis</i> Chopard (Gryllidae).....	Asia (country-7).....	1				WA.....
Aircraft						
<i>Monellia costalis</i> (Fitch) (Aphididae).....	Mexico (?).....	1				TX.....
Carya sp. (pecan leaf)						
<i>Monosteira uncostata</i> Mulsant & Rey (Tingidae).....	Italy.....	1				NY.....
Funica granata (pomegranate)						
<i>Moridea acuminata</i> Stal (Pentatomidae).....	Panama.....			1		FL.....
Cattleya sp. (orchid plant)						
<i>Moridea collaris</i> Dallas (Pentatomidae).....	Mexico.....				1	TX.....
Broseliad (plant)						
<i>Myocalandra exarata</i> (Bobesán) (Curculionidae).....	India.....	1				PA.....
Aircraft						
<i>Nasutitermes coragicus</i> (Motschulsky) (Termitidae).....	Costa Rica.....	1				LA.....
Bark (on log)						
<i>Nasutitermes costalis</i> (Sølgren) (Termitidae).....	Martinique, St. Kitts.....	2				NY, VI.....
Saccharum officinarum (sugarcane)						
<i>Nasutitermes nigricipes</i> (Roldan) (Termitidae).....	Mexico.....				1	TX.....
Tillandsia sp. (broseliad plant)						
<i>Naupactus xanthographus</i> (Germar) (Curculionidae).....	Chile.....	1				NY.....
Vitis sp. (grape)						
<i>Nemopogon parasitella</i> (Rubner) (Tineidae).....	Belgium.....		1			TX.....
Dunnage						
<i>Neoleucinodes elegantalis</i> (Guenee) (Pyraustidae).....	Brazil, Colombia, Ecuador, Venezuela.....	6	3			AL, FL, GA, PA, VI.....
Cyphandra betacea (tree tomato)						
<i>Lycopersicon esculentum</i> (tomato)						
<i>Solanum melongena</i> (eggplant)						
<i>Solanum tomentosum</i> (maranjilla)						
<i>Nephotettix apicalis</i> (Motschulsky) (Cicadellidae).....	Asia (country-7), India, Japan, Philippines, Unknown, Viet-Nam.....	27	7			AL, CA, DE, MD, PA, WA.....
Aircraft						
Cargo						
Stores						
<i>Nephotettix cincticeps</i> (Dhler) (Cicadellidae).....	Asia (country-7), Philippines.....		11			AK, HI, WA.....
Aircraft						
<i>Nephotettix ipsiticeps</i> Ishihara (Cicadellidae).....	Asia (country-7), India, Japan, Unknown, Viet-Nam.....	3	28			AK, AL, CA, DE, HI, LA, TX, WA.....
Aircraft						
Cargo						
Stores						
<i>Nikkospis shiraensis</i> Kuwana (Diaspididae).....	Japan.....	1				CA.....
Banbusa sp. (bamboo leaf)						
<i>Nilaparvata lugens</i> (Stal) (Delphacidae).....	Asia (country-7), Philippines, Thailand, Viet-Nam.....	3	6			DE, WA.....
Aircraft						
Cargo						
<i>Nisia atrovenosa</i> (Lethierry) (Meenoplidae).....	Asia (country-7), Japan, Okinawa, Viet-Nam, West Pacific.....	11	3			DE, HI, WA.....
Aircraft						
Cargo						
<i>Nysius buttoni</i> B. White (Lygaeidae).....	New Zealand.....		1			HI.....
Fruit - unidentified						
<i>Nysius neorivagnis</i> White (Lygaeidae).....	Hawaii.....		1			HI.....
Araucaria heterophylla (tree)						
<i>Ochropleura triangularis</i> Moore (Noctuidae).....	Asia (country-7), Japan.....		2			CA, WA.....
Aircraft						
<i>Ochromonus moa</i> (Barber) (Lygaeidae).....	Bahamas.....			1		FL.....
Orchid (plant)						
<i>Ocellularia schellenbergi</i> (Guerin-Meneville) (Pentatomidae).....	New Caledonia.....	1				HI.....
Juniiper sp. (juniper cone)						

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C O N T I N E R	A I R C R A F T	P L A N T	P E R I O D	
<i>Oedaleonotus enigma</i> [Scudder] (Acrididae).....	Unknown.....		1			CA.....
Aircraft						
<i>Oedionychus virgatus</i> Harold (Chrysomelidae) (?).....	Mexico.....		1			TX.....
Vehicle						
<i>Ogdocoستا biannularis</i> (Bobesan) (Chrysomelidae) (?).....	Mexico.....			1		AZ.....
<i>Omastopora fulvastra</i> Goezee (Noctuidae).....	Japan.....		2			CA.....
Aircraft						
<i>Opophoita aeguinoctialis</i> (Linnaeus) (Chrysomelidae) (?).....	Panama (?).....		1			PL.....
Aircraft						
<i>Opilisa anastomosalis</i> (Guenée) (Pyraustidae).....	Asia (country-?), Hawaii.....	2	2			AK, DE, HI.....
Aircraft						
Cargo						
<i>Ipomoea batatas</i> (sweetpotato)						
<i>Oncometopia clarior</i> (Walker) (Cicadellidae).....	Mexico.....	1				TX.....
<i>Chamaedorea</i> sp. (palm leaf)						
<i>Opilisa indiscriminata</i> (Hampson) (Noctuidae).....	Asia (country-?).....		1			WA.....
Aircraft						
<i>Opilous nigripennis</i> Dallas (Pentatomidae).....	Mexico.....	1				TX.....
<i>Solanum melongena</i> (eggplant)						
<i>Opopona zacchari</i> (Boyer) (Tineidae).....	Azores, Cape Verde Islands.....	2		1		NA.....
<i>Lilium</i> sp. (lily plant)						
<i>Musa</i> sp. (banana)						
<i>Saccharum officinarum</i> (sugarcane)						
<i>Opastiaspis philococcus</i> (Cockerell) (Olaspididae).....	Mexico.....				3	TX.....
<i>Astrophytus</i> sp. (cactus plant)						
<i>Cereus</i> sp. (cactus plant)						
<i>Mamillaria</i> sp. (cactus plant)						
<i>Orchaeoplatys namaeferns</i> (Quaintance & Baker) (Aleyrodidae).....	American Samoa.....	1				HI.....
<i>Codiaeum</i> sp. (croton leaf)						
<i>Orchidophilus atterians</i> (Waterhouse) (Carcolionidae).....	Hawaii.....	5		1		HI.....
Orchid (cut flower)						
<i>Oratospila submonstrans</i> Walker (Geometridae).....	Asia (country-?).....		1			WA.....
Aircraft						
<i>Orellius maculatus</i> (Pieber) (Lygaeidae).....	France.....	1				BY.....
<i>Capressus</i> sp. (cypress cone)						
<i>Orthozia pseudisignis</i> Morrison (Ortheziidae).....	Mexico.....	1				TX.....
<i>Gardenia</i> sp. (cut flower)						
<i>Orthotomus erosus</i> (Wollaston) (Scolytidae).....	Italy, Portugal.....	4				PL, LA, MD.....
Wood (crate)						
<i>Ostridia nubilalis</i> (Babner) (Pyraustidae).....	Asia (country-?), Italy, Japan, Viet-Nam.....	7	10			CA, OE, NY, OR, WA.....
<i>Capiscus</i> sp. (pepper)						
Cargo						
<i>Phaseolus</i> sp. (bean pod)						
<i>Phaseolus vulgaris</i> (string bean)						
<i>Sorghum vulgare</i> (sorghum)						
<i>Zea mays</i> (corn cob)						
<i>Zingiber officinale</i> (ginger root)						
<i>Oulema melanopus</i> (Linnaeus) (Chrysomelidae).....	England, Yugoslavia.....			2		HI, NY.....
<i>Citrus</i> sp. (plant)						
Horsery stock						
<i>Orya chinensis</i> (Thunberg) (Acrididae).....	Hong Kong (?).....	1				WA.....
Baggage						
<i>Oryctenus hyalinipennis</i> (Costa) (Lygaeidae).....	Greece.....				1	NY.....
<i>Oryctenus maculatus</i> Stal (Lygaeidae).....	South Africa.....	1				ND.....
<i>Protea</i> sp. (cut flowers)						
<i>Oryctonia facunda</i> Faldermann (Scarabaeidae).....	Asia (country-?).....		1			WA.....
Aircraft						
<i>Oryctonus macronotus</i> (Olivier) (Elateridae).....	Asia (country-?).....		1			HI.....
Aircraft						
<i>Oxyodes scrobicollata</i> (Fabricius) (Noctuidae).....	Asia (country-?), Philippines, Thailand.....	2	2			CA, DE, WA.....
Aircraft						
Cargo						
<i>Oxythra fenesta</i> (Poda) (Scarabaeidae).....	Japan.....		1			CA.....
<i>Pinus</i> sp. (pine leaf)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O U N T R Y	P L A N T	
<i>Ozophora atropicta</i> Barber (Lygaeidae)	Bahamas	1	1	PL
Aircraft				
<i>Pachybrachius nietuerei</i> (Boehn) (Lygaeidae)	Asia (country-?), Japan, Okinawa, Philippines(?), Thailand, Viet-Nam, West Pacific.	2	34	AK, CA, DE
Aircraft				
Cargo				
<i>Pachyergus nucleorus</i> (Fabricius) (Bruchidae)	Brazil	1		AZ
<i>Palpita unionalis</i> (Rubner) (Pyraustidae)	American Samoa, Fiji, Thailand	5		CA, HI, WA
Jasminum sp. (cut flowers)				
<i>Pangaeus piceatus</i> Stal (Cydnidae)	Guatemala	1		PL
Cargo				
<i>Parabrachius clausus</i> (Scudder) (Tettigoniidae)	Mexico		1	TX
Grain (residue)				
<i>Parallelopiosis cattleyae</i> (Mollard) (Cecidomyiidae)	Bahamas, Dominica, Honduras, Jamaica, Mexico, Panama		7	PL, PR, TX
<i>Broughtonia</i> sp. (orchid plant)				
Orchid (plant)				
<i>Paraluperodes suturalis</i> (Motschalsky) (Chrysomelidae)	Asia (country-?), Philippines, Viet-Nam	4	5	AK, DE, TX, WA
Aircraft				
Cargo				
<i>Parasodes albinervosus</i> (Matsunura) (Cicadellidae)	Japan		1	CA
Aircraft				
<i>Parasoschoenus flavolimbatus</i> Chapion (Carcullionidae)	Mexico	1		TX
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Parlatoria blanchardi</i> (Targioni-Tozzetti) (Diaspididae)	Algeria, Israel, Unknown	2	17	MA, NY
<i>Phoenix dactylifera</i> (date)				
<i>Parlatoria cinerea</i> Doane & Madden (Diaspididae)	Brazil, Colombia, Ecuador, Honduras, Israel, Mexico, Panama, Panama(?), South Africa, Spain, Tahiti, Taiwan, Thailand, Unknown	12	75	CA, IL, LA, NY, PR, TX
<i>Citrus auratifolia</i> (lisc)				
<i>Citrus grandis</i> (pummelo)				
<i>Citrus limon</i> (lemon)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Citrus sinensis</i> (sweet orange)				
<i>Citrus</i> sp. (leaf)				
<i>Parlatoria fulleri</i> Morrison (Diaspididae)	Australia	1		CA
Leaf - unidentified				
<i>Parlatoria zizyphus</i> (Lucas) (Diaspididae)	Algeria, Asia (country-?), China, Dominica Republic, Greece, Guinea, Haiti, Hawaii, Hong Kong, India, Indonesia, Italy, Japan, Malta, Morocco, Okinawa, Pakistan, Philippines, Senegal, South Africa, Spain, Tahiti, Taiwan, Thailand, Togo, Trinidad, Tunisia, Unknown, Viet-Nam	140	51	AK, AL, CA, PL, RI, IL, LA, MA, MD, MI, NY, OR, PA, PR, TX, VA, VI, WA
<i>Citrus auratifolia</i> (lisc)				
<i>Citrus grandis</i> (pummelo)				
<i>Citrus limon</i> (lemon)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Citrus sinensis</i> (sweet orange)				
<i>Citrus</i> sp. (fruit, leaf, & peel)				
<i>Portunella</i> sp. (kumquat leaf)				
<i>Parona balteatus</i> (Linnaeus) (Cerambycidae)	Italy	1		NY
<i>Allium sativum</i> (garlic)				
<i>Pealus hibisci</i> (Kotinsky) (Aleyrodidae)	Hawaii	1		HI
<i>Gardenia</i> sp. (cut flower)				
<i>Pectinophora gossypiella</i> (Saunders) (Gelechiidae)	Dominican Republic, Haiti, Hawaii, Kenya, Mexico	10		CA, FL, HI, NY, PR
<i>Gossypium</i> sp. (cotton boll)				
<i>Bhiscas esculentus</i> (okra)				
<i>Periphyllus aceris</i> (Koch) (Aphididae)	France		2	MA
<i>Acer pseudoplatanus</i> (leaf)				
<i>Phaeochrous asiaticus</i> Lewis (Scarabaeidae)	Asia (country-?)		1	AK
Aircraft				
<i>Phaenoptera falcata</i> (Podá) (Tettigoniidae)	Asia (country-?)		1	WA
Aircraft				
<i>Phaenoptera furcifera</i> Stal (Tettigoniidae)	Asia (country-?), Japan, Unknown	1	10	AK, CA, HI, WA
Aircraft				
Cargo				
<i>Phidole punctatissima</i> Mayr (Poracidae)	Costa Rica, Mexico		5	CA, TX
Bromeliad (plant)				
Orchid (plant)				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C	P	
Damage		O	I	
		N	O	
		S	N	
		U	C	
		M	N	
		P	E	
		T	N	
		I	T	
		O	B	
		N	Y	
Phenacaspis dendrobii Kawana (Diaspididae).....	Thailand.....		1	NJ.....
Yanda sp. (orcid leaf)				
Pheroeca aterella (Walsingham) (Tineidae).....	Hawaii.....	1		HI.....
Philetetia delatrix Gueeae (Noctuidae).....	Asia (country-?) , Japan.....		2	CA.....
Aircraft				
Phloeosinus radis Blandford (Scolytidae).....	Japan.....		6	MN.....
Phloeotribus scarabaeoides (Bernard) (Scolytidae).....	Israel, Italy.....	1	1	NY, PA.....
Olea europaea (olive stem)				
Phlogophora seticulosa (Linnaeus) (Noctuidae).....	England(?) , Unknown.....		2	AK, DE.....
Aircraft				
Phytinus callosus Boheman (Cerambycidae).....	South Africa.....	5		NY.....
Vitis sp. (grape)				
Phradonoma tricolor (Arrow) (Derestidae).....	Pakistan, Unknown.....	1	1	PA, SC.....
Cargo				
Cargo hold (of ship)				
Phragmataecia castaneae (Babaer) (Cossidae).....	Austria.....	2		MD.....
Phragmites sp. (reed mats)				
Pharyx agrapta Hampson (Noctuidae).....	El Salvador.....		1	DE.....
Aircraft				
Phyllophaga tumulosa Bates (Scarabaeidae).....	Guatemala.....	2		FL.....
Chrysanthemum sp. (cut flowers)				
Pieris brassicae (Linnaeus) (Pieridae).....	Belgium, Europe (country-?) , Germany, Greece, Portugal, Spain.....	4	5	AL, DE, FL, LA, MI, TX.....
Brassica oleracea var. botrytis (cauliflower)				
Brassica oleracea var. capitata (cabbage)				
Cargo				
Pierodorus lybneri (Gaelia) (Pentatomidae).....	Asia (country-?) , Okinawa, Viet-Nam(?).....		4	AK, CA, HI, WA.....
Aircraft				
Pityogenes chalcographus (Linnaeus) (Scolytidae).....	Belgium, Germany, Sweden.....	5	2	FL, HI, PA, TX.....
Bark (oa log)				
Dunnage				
Wood (crate)				
Placococcus dorsospinosus Ezzat & McConnell (Pseudococcidae).....	Hong Kong.....	1		WA.....
Litchi chinensis (litchi)				
Placococcus lilacinus (Cockerell) (Pseudococcidae).....	Guam, Hong Kong, Philippines.....	13	1	CA, HI, WA.....
Alpinia purpurata (cut flower)				
Annona squamosa (sweetsop)				
Lasius doesticus (Lugnat)				
Platylepis kaempferi (Fabricius) (Cicadidae).....	Asia (country-?).....		1	AK.....
Aircraft				
Platylepis nobilis (Germar) (Cicadidae).....	Viet-Nam.....	1		DE.....
Aircraft				
Platypus rufulosus Chapuis (Platypodidae).....	Costa Rica.....	4		AL, FL, LA.....
Cargo				
Loq				
Platysenta illecta (Walker) (Noctuidae).....	Asia (country-?).....		2	AK, WA.....
Aircraft				
Platysenta illecta (Walker) (Noctuidae) (?).....	Asia (country-?).....		2	AK, WA.....
Aircraft				
Plautia crossota (Dallas) (Pentatomidae).....	Asia (country-?).....		2	AK, WA.....
Aircraft				
Plebeioeryllus guttiventris (Walker) (Gryllidae).....	Asia (country-?) , Japan, Okinawa, Philippines, Taiwan, Thailand, Unknown, Viet-Nam, West Pacific.....	62	121	AK, CA, DE, HI, ND, NY, SC, WA.....
Abies nordmanniana (seed)				
Baggage				
Cargo				
Mail				
Plebeioeryllus guttiventris (Walker) (Gryllidae) (?).....	Thailand.....		1	AK.....
Aircraft				
Plectia collaris (Fabricius) (Bibioidae).....	Peru(?).....		1	TX.....
Aircraft				
Plesielia abietina (Seitner) (Cecidomyiidae).....	Austria, Germany, Italy.....		9	ND, WA.....
Abies nordmanniana (seed)				
Picea abies (seed)				
Picea alba (seed)				
Picea excelsa (seed)				
Picea omorika (seed)				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	I	P	R	
"Plusia" limbirena Guenee (Noctuidae).....	Azores.....			1		NA.....
Plant - unidentified						
Poecilaspis angulata (Gersar) (Chrysomelidae) (?).....	Mexico.....				1	TX.....
Plants (mixed)						
Poeciloscarta bistrio (Fabricius) (Cicadellidae).....	Jamaica.....		1			PL.....
Aircraft						
Polistes exclamans picturatus Bequaert & Salt (Vespidae) (?).....	Bahamas.....			1		NA.....
Aircraft						
Polydesma umbricola Boisduval (Noctuidae).....	Asia (country-?), Philippines.....	1	4			DE, WA.....
Aircraft						
Cargo						
Polyglypta dispar Fowler (Membracidae).....	Mexico.....				1	TX.....
Cactus (plant)						
Pouana insularis Caldwell (Cicadellidae).....	Unknown.....			1		PR.....
Aircraft						
Popillia japonica Newman (Scarabaeidae).....	Asia (country-?), Japan, Unknown.....	2	54			AK, CA, DE, HI, WA.....
Aircraft						
Cargo						
Popillia levisi Arrow (Scarabaeidae).....	Asia (country-?), Okinawa, Unknown.....	2	34			AK, CA, DE, RI.....
Aircraft						
Cargo						
Portethria dispar (Linnaeus) (Liparidae).....	Spain.....			1		DE.....
Aircraft						
Erasocris junci Brabbs (Chrysomelidae) (?).....	Portugal (?).....			1		NA.....
Vegetables (mixed)						
Prays citri Milliere (Yponomeutidae).....	Italy, Philippines.....	1	1			HI, NY.....
Citrus aurantifolia (lime)						
Citrus medica (citron)						
Prays fulvocanellus Walsingham (Yponomeutidae).....	Hawaii.....	1				HI.....
Pelea asisata (berry)						
Prays oleella (Fabricius) (Yponomeutidae).....	Cyprus, Italy, Jordan.....	4				NY.....
Olea europaea (olive)						
Pria antennata Grouvelle (Mitidulidae).....	South Africa.....	2				IL, MD.....
Protea sp. (cut flowers)						
Procrna hilaris (Gersar) (Cicadidae).....	Nicaragua.....	1				CA.....
Rusa sp. (banana)						
Protaetia fusca (Berbst) (Scarabaeidae).....	Okinawa, Unknown.....			2		DE, RI.....
Aircraft						
Protaetia lewisi (Janson) (Scarabaeidae).....	Asia (country-?).....	1				WA.....
Cargo						
Protospulvinaria longivalvata Green (Coccidae).....	Haiti, Panama.....				2	PL.....
Ixora sp. (Ixora plant)						
Orchid (plant)						
Pseudaletia separata (Walker) (Noctuidae).....	Asia (country-?).....			2		WA.....
Aircraft						
Pseudaulonidia trilobitiformis (Green) (Diaspididae).....	Brazil, Dominican Republic, Japan, Mexico, Philippines, Taiwan, Trinidad, Venezuela.....	7	16	1		CA, FL, HI, NY, PR, WA.....
Citrus aurantifolia (lime)						
Citrus grandis (pomelo)						
Citrus limon (lemon)						
Citrus reticulata cv. (cultivar orange)						
Citrus sinensis (sweet orange)						
Citrus sp. (leaf)						
Mangifera indica (mango)						
Nerium sp. (oleander leaf)						
"Pseudococcus" hispidus Morrison (Pseudococcidae).....	Singapore.....				1	HI.....
Licania spinosa (cut flower)						
Pseudoparlatoria giffardi Adachi & Pullaway (Diaspididae).....	Hawaii.....	3				HI.....
Araucaria columnaris (leaf)						
Araucaria heterophylla (leaf)						
Pseudophera contraria (Walker) (Cicadellidae).....	Panama.....			1		PL.....
Aircraft						
Psylla sinuaticona Crawford (Psyllidae).....	Mexico.....	1				TX.....
Cucumis melo var. cantalupensis (cantaloup)						
Psylliodes chrysocephala (Linnaeus) (Chrysomelidae) (?).....	Greece.....	1				NY.....
Asparagus officinalis (asparagus)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	I	P	R	
<i>Pterochlorus tropicalis</i> (van der Goot) (Aphididae).....	Asia (country-?).....	1	1			AK.....
Aircraft						
<i>Pulvinaria mesembryanthemi</i> (Vallot) (Coccidae).....	Portugal.....			1		HI.....
<i>Mesembryanthemus</i> sp. (leaf)						
<i>Purobita cervina</i> Distat (Delphacidae).....	Asia (country-?).....			1		WA.....
Aircraft						
<i>Puto mexicanus</i> Cockerell (Pseudococcidae).....	Mexico.....	1			2	CA, TX.....
<i>Anaryllis</i> sp. (anaryllis bulb)						
<i>Citrus</i> sp. (leaf)						
<i>Pelargonium</i> sp. (geranium cutting)						
<i>Puto alter Ferris</i> Pseudococcidae.....	Guatemala.....				1	FL.....
Ocrid (plant)						
<i>Pyrgocorypha hamata</i> (Scudder) (Tettigoniidae).....	Mexico.....	1				TX.....
<i>Chamaedorea</i> sp. (palm leaf)						
<i>Pyrgocorypha salli</i> Saussure (Tettigoniidae).....	Panama.....			1		SC.....
Aircraft						
<i>Pyropotosia pryeri</i> (Janson) (Scarabaeidae).....	Asia (country-?).....			1		AK.....
Aircraft						
<i>Pyrrhidia sanguinea</i> (Linnaeus) (Cerambycidae).....	Belgium(?).....	1				TX.....
Dunnage						
<i>Pyrrhocoris apterus</i> (Linnaeus) (Pyrrhocoridae).....	Italy.....				1	NY.....
<i>Althaea</i> sp. (hollyhock seed)						
<i>Rastrococcus spinosus</i> (Robinson) (Pseudococcidae).....	Philippines.....	1				WA.....
<i>Lausium domesticum</i> (Langsat)						
<i>Becilia distincta</i> (Motschalsky) (Cicadellidae).....	Okinawa, Philippines, Viet-Nam.....	2	1			DE.....
Aircraft						
Cargo						
<i>Beauveria nigriceps</i> (Dallas) (Lygaeidae).....	West Pacific.....			1		HI.....
Aircraft						
<i>Besseliella piceae</i> Seitner (Cecidomyiidae).....	Italy.....				1	NJ.....
<i>Picea alba</i> (seed)						
<i>Rhagoletis cerasi</i> (Linnaeus) (Tephritidae).....	Austria, Bulgaria, Czechoslovakia, Denmark, France, Germany, Greece, Hungary, Israel, Italy, Portugal, Spain, Unknown, Yugoslavia.....	94	126			IL, MA, NY, PA, PR, TX, VA.....
<i>Prunus avium</i> (sweet cherry)						
<i>Rhaphigaster nebulosa</i> (Poda) (Pentatomidae) (?).....	Japan.....			1		CA.....
Aircraft						
<i>Rhinocola ericae</i> (Curtis) (Psyllidae).....	England, Ireland.....	2			1	AK, MA, PA.....
<i>Calluna vulgaris</i> (heather)						
<i>Rhoscerhinus unicolor</i> Motschulsky (Scarabaeidae).....	Taiwan.....	1				FL.....
Nail						
<i>Rhoplophora incrustata</i> Chevrolat (Cerambycidae).....	Mexico.....	1				FL.....
Wood						
<i>Rhyparochromus tristis</i> Fieber (Lygaeidae).....	Turkey.....	1				DE.....
Cargo						
<i>Risoba obstructa</i> Moore (Noctuidae).....	Japan.....			2		CA.....
Aircraft						
<i>Safia decessa</i> Walker (Noctuidae).....	Jamaica.....			1		FL.....
Aircraft						
<i>Sapenta carcharias</i> (Linnaeus) (Cerambycidae).....	Italy.....	6				CA, LA, MD.....
Wood (crates)						
<i>Scaptocoris diversus</i> Froeschner (Cydnidae).....	Guatemala (?).....			1		FL.....
Aircraft						
<i>Schneideria pistaciicola</i> (Danilevsky) (Gelechiidae).....	Greece.....	1				NY.....
<i>Pistacia</i> sp. (pistache seed)						
<i>Scolytus amygdali</i> Gaerin-Meneville (Scolytidae).....	Israel.....	1				IL.....
<i>Cucumis sativus</i> (cucumber)						
<i>Scotinophara lurida</i> (Barzeister) (Pentatomidae).....	Asia (country-?), Japan, Viet-Nam.....	2	20			AK, CA, DE, TX, WA.....
Aircraft						
Cargo						
<i>Selinocephalus esryae</i> (Takahashi) (Diaspididae).....	Taiwan.....				1	DC.....
<i>Camellia nokoensis</i> (cutting)						
<i>Serrodes caspaea</i> Guenee (Noctuidae).....	Asia (country-?).....	1				DE.....
Cargo						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O U N T R Y	P O R T	
<i>Sesamia inferens</i> (Walker) (Noctuidae)	Asia (country-?) , Japan	14	1	AK, WA
Aircraft				
<i>Sesamia nonagrioides</i> (Lefebvre) (Noctuidae)	Azores	1	1	MA
Sorghum vulgare (broomcorn)				
<i>Sethenira ferruginea</i> Stal (Coreidae)	Mexico		1	TX
Orchid (plant)				
<i>Silba virescens</i> Macquart (Lecanidae)	Italy	13	2	MA, NY
<i>Stipplia niphona</i> Butler (Noctuidae)	Asia (country-?)	5	1	WA
Aircraft				
<i>Sinoxylon anale</i> Lesne (Bostrichidae)	Asia (country-?) , India, Pakistan, Philippines.	27	2	AK, CA, FL, MA, MD, RI, NY, OR, PA, SC, VA, WA
Aircraft				
<i>Sinoxylon conigerum</i> Gerstaecker (Bostrichidae)	Asia (country-?) , Ecuador(?), India, Pakistan, Thailand, Unknown.	166	11	CA, FL, GA, HI, LA, MA, MD, NY, PA, SC, TX
Wood (crates)				
Baggage				
<i>Camellia sinensis</i> (tea)				
Cargo				
Cargo hold (of ship)				
Dunnage				
<i>Myristica</i> sp. (nutmeg seed)				
Plant (unidentified vine)				
Wood (crates)				
<i>Sirex juvenicus</i> (Linnaeus) (Siricidae)	Italy	1	1	CA
Wood				
<i>Sirex noctilio</i> Fabricius (Siricidae)	Italy, Yugoslavia	2	1	CA, MD
Wood				
<i>Stiophilius rugosus</i> (Thunberg) (Curculionidae)	Guatemala		1	FL
Orchid (plant)				
<i>Solenosthedius lilligerus</i> (Thunberg) (Pentatomidae)	South Africa	1	1	MD
<i>Protea</i> sp. (cut flowers)				
<i>Spermophagus bimaculatus</i> Pic (Bruchidae)	South Africa	1	1	NY
<i>Protea</i> sp. (cut flowers)				
<i>Sphenarches caffer</i> (Zeller) (Pterophoridae)	Dominican Republic	1	1	NY
<i>Cajanus cajan</i> (pigeonpea)				
<i>Spilostethus pandurus elegans</i> (Wolff) (Lygaeidae)	South Africa	1	1	NY
<i>Vitis</i> sp. (grape)				
<i>Spodoptera abyssinica</i> Guenee (Noctuidae)	Asia (country-?) , Japan, Philippines.	1	13	AK, CA, WA
Aircraft				
<i>Spodoptera abyssinica</i> Guenee (Noctuidae) (?)	Asia (country-?)	7	1	AK, WA
Aircraft				
<i>Spodoptera littoralis</i> (Boisduval) (Noctuidae)	Italy, Spain	2	1	FL, MD
<i>Brassica oleracea</i> var. capitata (cabbage)				
<i>Capsicum</i> sp. (pepper)				
<i>Spodoptera litura</i> (Fabricius) (Noctuidae)	Asia (country-?) , Japan, Midway(?), Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	214	1	AK, CA, HI, WA
Aircraft				
<i>Brassica oleracea</i> var. botrytis (cauliflower)				
<i>Spodoptera litura</i> (Fabricius) (Noctuidae) (?)	Asia (country-?) , Japan	1	1	AK, CA
Aircraft				
<i>Spodoptera mauritia</i> (Boisduval) (Noctuidae)	Asia (country-?) , Japan, Okinawa, Philippines, Thailand, Unknown.	5	44	CA, DE, HI, WA
Aircraft				
<i>Spodoptera mauritia acronyctoides</i> (Guenee) (Noctuidae)	Asia (country-?) , Hawaii, Japan, Philippines, Unknown, Viet-Nam, West Pacific.	1	35	AK, CA, HI, WA
Aircraft				
Flowers (mixed)				
<i>Spodoptera pecten</i> Guenee (Noctuidae)	Asia (country-?) , Japan, Okinawa, Viet-Nam, West Pacific.	10	55	AK, CA, DE, HI, TX, WA
Aircraft				
<i>Spodoptera pecten</i> Guenee (Noctuidae) (?)	Midway(?)	1	1	CA
Aircraft				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
<i>Stenosia catenifer</i> Walsingham (Stenosidae).....	Colombia, Ecuador, El Salvador,	46	1		AZ, CA, FL, LA, LA,
<i>Persea</i> sp. (avocado fruit & seed)	Guatemala, Honduras, Jamaica, Mexico, Peru, Trinidad, Unknown, Venezuela.				NY, PR, TX, VI.
<i>Stegomyia quadrinotatus</i> Bates (Cerambycidae).....	Asia (country-?).....		1		WA.....
Aircraft					
<i>Stephanopachys quadricollis</i> (Marseul) (Bostrichidae).....	Portugal.....	2			FL, LA.....
Wood (crate)					
" <i>Stictocaphala</i> " <i>elongata</i> Fowler (Mebriacidae).....	Mexico.....			1	TX.....
<i>Citrullus lunatus</i> (watermelon)				1	
<i>Stroemia longicornis</i> (Newman) (Cerambycidae).....	Okinawa.....		1		HI.....
Aircraft					
<i>Stilodes caelebs</i> (Stal) (Chrysomelidae) (?).....	Mexico.....			1	TX.....
Plants (mixed)					
<i>Strabala rotunda</i> Blake (Chrysomelidae) (?).....	Mexico.....	1			TX.....
<i>Sybra alternans</i> (Wiedemann) (Cerambycidae).....	Piji, Hawaii.....	3	1		HI.....
Aircraft					
Baggage					
<i>Syrbna admirabilis</i> Uhler (Acrididae).....	Unknown.....		1		AK.....
Aircraft					
<i>Syromastus rhombus</i> (Linnaeus) (Coreidae).....	Canary Islands.....			1	PR.....
Plant - unidentified					
<i>Systole coriandri</i> Gussakovskiy (Eurytomidae).....	Dominican Republic.....	1			NY.....
<i>Coriandria sativa</i> (coriander)					
<i>Taeniothrips ericae</i> (Balduy) (Thripidae).....	Norway.....			1	WA.....
Erica sp. (cutting)					
<i>Taeniothrips eucarii</i> (Whetzel) (Thripidae).....	Japan.....	2		5	NC, NY.....
<i>Lycoris aurea</i> (bulb)					
<i>Lycoris sanguinea</i> (bulb)					
<i>Lycoris sp.</i> (bulb)					
<i>Lycoris squaigeria</i> (bulb)					
<i>Narcissus sp.</i> (bulb)					
<i>Taeniothrips hawaiiensis</i> (Morgan) (Thripidae).....	Hawaii, Japan, Philippines, West Pacific.....	143	5		AK, HI, WA.....
<i>Chrysanthemus sp.</i> (cut flowers)					
<i>Dianthus sp.</i> (cut flowers)					
<i>Ervatasia divaricata</i> (cut flowers)					
<i>Gardenia sp.</i> (cut flowers)					
<i>Gladiolus sp.</i> (cut flowers)					
<i>Pluseria sp.</i> (cut flowers)					
<i>Polyanthes tuberosa</i> (cut flowers)					
<i>Rosa sp.</i> (cut flowers)					
<i>Talponia batesi</i> Heinrich (Olethreutidae).....	Mexico.....	6			TX.....
<i>Anomia cherisola</i> (cherisoya)					
<i>Tanaps bicolor</i> Gyllenhal (Curculionidae).....	South Africa.....	2			CA, IL.....
Flowers (mixed)					
<i>Protea sp.</i> (cut flowers)					
<i>Tanna japonensis</i> (Distant) (Cicadidae).....	Japan.....		1		CA.....
Aircraft					
<i>Taosa paraherbida</i> Muir (Dictyopharidae).....	Colombia.....		1		FL.....
Aircraft					
<i>Taylorilygus pallidulus</i> (Blanchard) (Miridae).....	Guatemala.....	1			FL.....
<i>Chrysanthemus sp.</i> (cut flowers)					
<i>Telogyllus atratus</i> (Boraeister) (Gryllidae).....	Asia (country-?), Japan, Philippines.....	2	40		AK, CA, DE, WA.....
Aircraft					
Carco					
<i>Telogyllus testaceus</i> (Walker) (Gryllidae).....	Asia (country-?), Okinawa, Philippines, Thailand.....	1	5		AK, CA, DE.....
Aircraft					
Carco					
<i>Tentbecoris bicolor</i> (Scott) (Miridae).....	Guatemala.....			1	FL.....
Orchid (plant)					
<i>Terehlla fuscicornis</i> (Loew) (Tephritidae).....	Italy.....	2			NY, PA.....
<i>Cyara scolymus</i> (artichoke)					
<i>Tetraleurodes quadratus</i> Sampson & Drews (Aleyrodidae).....	Nicaragua.....	1			FL.....
Citrus sp. (leaf)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C I N T I N E R	I N T E R I O R	P O R T	
Tetrarthria variegata Dallas (Pentatomidae)..... Aircraft	Asia (country-?).....		1		WA.....
Tetrix japonica (Bolivar) (Tetrigidae)..... Aircraft	Unknown.....		1		CA.....
Thalassodes gosdraria Gaeuee (Geometridae) (?)..... Aircraft	Japan.....		1		CA.....
Thoracaphis fici (Takahashi) (Aphididae)..... Picus sp. (leaf)	Hawaii.....	1			HI.....
Thrips coloratus Schoutz (Thripidae)..... Bosa sp. (cut flowers)	Japan.....	1			WA.....
Thrips major Ezel (Thripidae)..... Dahlia sp. (cut flowers)	Denmark, England, Europe (country-?), Germany, Norway, Sweden.	12		1	AK, OR, WA.....
Tipula marcorata Meigen (Tipulidae)..... Plant material	Ireland.....	1			MD.....
Tipula paludosa Meigen (Tipulidae)..... Soll	Canada.....			1	WA.....
Tomicus piniperda (Linnaeus) (Scolytidae)..... Wood	Italy.....	1			PA.....
Tortrix viridana Linnaeus (Tortricidae)..... Cargo	Europe (country-?).....	1			DE.....
Trachea atriplicis gnoma (Butler) (Noctuidae)..... Aircraft	Japan.....		1		WA.....
Trachylepidia fructicassidella Ragonot (Galleriidae)..... Cassia fistula (pod)	Bahamas.....		1		FL.....
Trialeurodes lauri (Signoret) (Aleyrodidae)..... Laurus nobilis (leaf)	Italy.....	2			MA, NY.....
Trialeurodes vitrinellus Cockerell (Aleyrodidae)..... Citrus sp. (leaf)	Mexico.....	1			TX.....
Trichostetha fascicularis (Linnaeus) (Scaraeidae)..... Protea sp. (cut flowers)	South Africa.....	1			MD.....
Tricorynus seltusae (Fisher) (Anobiidae)..... Acacia sp. (seed pod)	Dominican Republic, Trinidad.....	3			NY.....
Trichostema cajan (pigeon pea) Cerantonia siliqua (St. Johns bread)					
Trisetotropis pallidipennis (Burmeister) (Acrididae)..... Aircraft	Mexico, Unknown.....	2	1		CA, TX.....
Trioxys					
Trioxa anceps Tuthill (Psyllidae)..... Persea sp. (avocado leaf)	Mexico.....	2			CA, TX.....
Trioxa incidata Tuthill (Psyllidae)..... Capsicum sp. (pepper plant)	Mexico.....			1	TX.....
Trogoderma granarius Everts (Dermeestidae)..... Baquing	Asia (country-?), Belgium, Cameroun, Dabosey, Denmark, Ethiopia, Germany, Ghana, Hong Kong, India, Indonesia, Iran, Iraq, Lebanon, Malaysia, Netherlands, Nigeria, Nigeria (?), Pakistan, Senegal, Singapore, Spain, Sudan, Syria, Taiwan, Thailand, Unknown.	291	118		AL, CA, FL, GA, LA, MA, MD, MI, MN, NY, OH, OR, PA, SC, TX, VA, WA.....
Cajanus cajan (pigeon pea) Cargo					
Cargo hold (of ship) Cicer arietinum (chickpea)					
Cyanopsis tetrastoloha (quar gos) Cydonia oblonga (seed)					
Debris Gundelia tournefortii (seed)					
Oryza sativa (rice) Phaseolus sp. (bean)					
Pistacia sp. (pistache) Pisus sativus (garden pea)					
Stores					
Trogoxylon piceustus (Erichson) (Lyctidae)..... Bambusa sp. (bamboo stem)	Mexico.....	3			CA, FL, MI.....
Wood (crate)					
Tryporva incertolus (Walker) (Schoenobiidae)..... Aircraft	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Thailand, Viet-Nam, West Pacific.		164		AK, CA, HI, WA.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		IN		
		C O N S U M M E R	P R O P A G A T I O N	
<i>Udea ferrugalis</i> (Hübner) (Pyraustidae).....	Portugal.....		1	MA.....
<i>Ipomoea batatas</i> (sweetpotato)				
<i>Uaspis yacouensis</i> (Kuwana) (Diaspididae).....	Australia, Hong Kong, Japan, Okinawa, Philippines, Viet-Nam.	99	593	AK, CA, HI, OR, TX, WA.....
<i>Citrus aurantifolia</i> (lime)				
<i>Citrus aurantium</i> (sour orange)				
<i>Citrus grandis</i> (pummelo)				
<i>Citrus limon</i> (lemon)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Citrus sinensis</i> (sweet orange)				
<i>Citrus</i> sp. (fruit)				
<i>Utetheisa pulchella</i> (Linnaeus) (Arctiidae).....	Asia (country-?) , Japan, Midway(?), Philippines, West Pacific.	1	56	AK, CA, DE, HI, WA.....
Aircraft				
<i>Cargo</i>				
<i>Vinsonia stellerifera</i> (Westwood) (Coccidae).....	American Virgin Islands, Australia, Bahamas, Guatemala, Bairi, Bonfours, Jamaica, Nicaragua, Panama, Saba Island, Trinidad, Unknown, Venezuela.	2	86	CA, FL, LA, NJ, NY, PR.....
<i>Asplenium nidus</i> (leaf)				
<i>Broughtonia</i> sp. (orchid plant)				
<i>Cattleya</i> sp. (orchid plant)				
<i>Epideodrus</i> sp. (orchid plant)				
<i>Garcinia</i> sp. (garcinia plant)				
<i>Laurus nobilis</i> (leaf)				
<i>Lycaste</i> sp. (orchid plant)				
<i>Oncidium</i> sp. (orchid plant)				
Orchid (plant)				
Palm (leaf)				
Plants (mixed)				
<i>Stanhopea</i> sp. (orchid plant)				
<i>Walteriaella inscripta</i> (Jacoby) (Chrysomelidae) (?).....	Mexico.....		2	TX.....
Bromeliad (plant)				
<i>Xanthophthalma concinns</i> Cockerell & Parrot (Diaspididae).....	Mexico.....	5		TX.....
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Xanthoecia flavago</i> (Denis & Schiffermuller) (Noctuidae).....	Italy.....		1	PA.....
<i>Cnara scolymus</i> (artichoke)				
<i>Xylion securifer</i> Lesne (Bostrichidae).....	Congo.....	2		EL.....
Wood (crates)				
<i>Xyloperthella crinitarsis</i> (Imhoff) (Bostrichidae).....	Congo.....	5		FL, SC.....
Wood (crates)				
<i>Xylothrips flavipes</i> (Illiger) (Bostrichidae).....	India.....	10		NV, PA.....
Wood (cases)				
<i>Xylotripes gideon</i> (Linnaeus) (Scarabaeidae).....	Okinawa.....		1	CA.....
Aircraft				

- ARIEI:**
Megastigmus suspectus (Hymenoptera)
Megastigmus firmae (Hymenoptera)
Megastigmus suspectus (Hymenoptera)
Plemelella abietina (Diptera)
Megastigmus suspectus pinaspinis (Hymenoptera)
Megastigmus strobilobius (Hymenoptera)
Megastigmus borriesi (Hymenoptera)
- ACACIA:**
Acanthoscelides oblongoguttatus (Coleoptera)
Acutaspis albopicta (Homoptera)
Tricorynus neltunae (Coleoptera)
- ACALYPHA:**
Malacorhinus irregularis (Coleoptera)
- ACEB:**
Alouorchitona pseudoplatani (Homoptera)
Peciphyllus aceris (Homoptera)
- ALLIUM:**
Acrolepis assectella (Homoptera)
Brachycerus albidentatus (Coleoptera)
Brachycerus algirus (Coleoptera)
Dyspessa ulula (Coleoptera)
Parona balteata (Coleoptera)
Souhella sarocana (Homoptera)
- ALPINIA:**
Plasococcus lilacius (Homoptera)
Cecisus usicolor (Coleoptera)
Coccus viridis (Homoptera)
- ALTHAEA:**
Pyrhocoris apterus (Hemiptera)
- ANASTYLLIS:**
Faco mexicana (Homoptera)
- ANANAS:**
Acroleucus vicinialis (Hemiptera)
Berocyathus delirator (Hemiptera)
Carpophilus maculatus (Coleoptera)
Colepterus latus (Coleoptera)
Conoderus pictus (Coleoptera)
Ballasiellus lugubris (Hemiptera)
Dysdercus simuloides (Hemiptera)
Dysdercus simulus (Hemiptera)
- ANEMONE:**
Cerconota anomella (Lepidoptera)
Talpoma batesi (Lepidoptera)
Aaastropa ludens (Diptera)
Cerconota anomella (Lepidoptera)
Ceroplastes ruscii (Homoptera)
Cerconota anomella (Lepidoptera)
Ceratitis capitata (Diptera)
Cerconota anomella (Lepidoptera)
Dysiacoccus neobrevipes (Homoptera)
Plasococcus lilacius (Homoptera)
- APIUM:**
Euleia heraclei (Diptera)
- ARACHIS:**
Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)
- ARABICATA:**
Laspysyresia araucaria (Lepidoptera)
Pseudoparlatoria giffardi (Homoptera)
Nysius nemorivagus (Hemiptera)
- ARCA:**
Lepidosaphes bladhiae (Homoptera)
- ASPARAGUS:**
Psylliodes chrysocephala (Coleoptera)
- ASPLENIDUM:**
Vinsonia stellifera (Homoptera)
- ASTOPHYTUM:**
Opuntiaspis philococcus (Homoptera)
- AVESTRHO:**
Dacus dorsalis (Diptera)
- BAMBUSA:**
Dioderus brevis (Coleoptera)
Nikkospis shraensensis (Homoptera)
Trogodytes praestans (Coleoptera)
Nithea regicollis (Coleoptera)
Myocalandra exarata (Coleoptera)
- BELLIS:**
Brachypterus glaber (Coleoptera)
- BETA:**
Crociodlosia bistalis (Lepidoptera)
- Maestia brassicae* (Lepidoptera)
- BRASSICA:**
Maestia brassicae (Lepidoptera)
Pieris brassicae (Lepidoptera)
Spodoptera litura (Lepidoptera)
Evergestis forficalis (Lepidoptera)
Maestia brassicae (Lepidoptera)
Pieris brassicae (Lepidoptera)
Spodoptera littoralis (Lepidoptera)
Bellula andalis (Lepidoptera)
- BROBELEIA:**
Abraxaspis gliwicensis (Homoptera)
Acroleucus vicinialis (Hemiptera)
Acutaspis albopicta (Homoptera)
Alouoplatas variegatus (Homoptera)
Atheas agricornis (Hemiptera)
Calligrapha labyrinthica (Coleoptera)
Calligrapha libaticollis (Coleoptera)
Cateaococcus guatemalensis (Homoptera)
Ceratomya atrofasciata (Coleoptera)
Coleopterus latus (Coleoptera)
Dysdercus simuloides (Hemiptera)
Dysdercus simulus (Hemiptera)
Isorhinus nudatus (Coleoptera)
Macropygus reticulare (Hemiptera)
Metanasthis quadrilineatus (Coleoptera)
Horciaida collaris (Hemiptera)
Ogdoecosta binocularis (Coleoptera)
Pheidole punctatissima (Hymenoptera)
Walterianella inscripta (Coleoptera)
- BROUGHTONIA:**
Parallolodiplosis cattleyae (Diptera)
Vinsonia stellifera (Homoptera)
- CACTUS:**
Polyglypta dispar (Homoptera)
- CAESALPINIA:**
Himantestes dominicanus (Coleoptera)
- CAJANUS:**
Callosobruchus phaseoli (Coleoptera)
Tricorynus neltunae (Coleoptera)
Maruca testalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Trogoderma granarium (Coleoptera)
Acanthoscelides zeteki (Coleoptera)
- CALLUNA:**
Gelechia ericetella (Lepidoptera)
Bicrolus ericae (Coleoptera)
Rhinocolla ericae (Homoptera)
Kleidocerys transcantus (Hemiptera)
- CALOCARPUM:**
Coccus viridis (Homoptera)
Anastropa ludens (Diptera)
- CALOPHYLLUM:**
Anastropa serpentina (Diptera)
- CERATIS:**
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
- CASELLIA:**
Sclerophthalus euryae (Homoptera)
Sinorynus conigerus (Coleoptera)
Lepidosaphes kasakrensis (Homoptera)
- CANAVALLIA:**
Laspides boeticus (Lepidoptera)
Araucorynus cuningii (Coleoptera)
- CASPIUM:**
Cryptophlebia leucotreta (Lepidoptera)
Trioxa icidata (Homoptera)
Caryedon serratus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Spodoptera littoralis (Lepidoptera)
- CARICA:**
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
- CARYA:**
Monella costalis (Hemiptera)
- CASIMIROA:**
Anastropa ludens (Diptera)
- CASSIA:**
Trachylepidia fractocassiae (Lepidoptera)
Acanthoscelides oblongoguttatus (Coleoptera)

- CASSIA (continued):
Carpedon serratus (Coleoptera)
- CASTANEA:
Curculio elephas (Coleoptera)
Hemiteles juliana (Lepidoptera)
Laspresia splendida (Lepidoptera)
- CATEVA:
Moridea angustata (Hemiptera)
Vinsonia stellifera (Homoptera)
- CEBROS:
Callidius rufipennis (Coleoptera)
- CEBRATIA:
Tricorynus veltosae (Coleoptera)
- CEPHEUS:
Opuntiaspis philococcus (Homoptera)
- CHARACTERALS:
Megastigmus cryptosericea (Hymenoptera)
Cryptopriatorea leucaspis (Homoptera)
- CHARADEORFA:
Asterolecanium inlabefactus (Homoptera)
Asterolecanium sabalis (Homoptera)
Calypsocephala gerstaeckeri (Coleoptera)
Calypsocephala marginipennis (Coleoptera)
Charidotis seminulus (Coleoptera)
Coelometas nigrirostris (Coleoptera)
Coproclypea atlanta (Coleoptera)
Ctenochira ferranti (Coleoptera)
Ctenochira hectica (Coleoptera)
Ctenochira hieroglyphica (Coleoptera)
Ctenochira plicata (Coleoptera)
Deloylia guttata (Coleoptera)
Diabrotica lepidia (Coleoptera)
Doryphora sheppardi (Coleoptera)
Heterion trisignatus (Coleoptera)
Dacostepha clarior (Hemiptera)
Parisoschoenus flavilabatus (Coleoptera)
Pyracorypha hamata (Orthoptera)
Xanthophthalmus concinidus (Homoptera)
- CHRYSAEIDAE:
Acanthodes scarabaeoides (Coleoptera)
Abosela vanpatteni (Coleoptera)
Frankliniella fornosa (Phytosuctora)
Phyllophaga tumulosa (Coleoptera)
Taeniothrips hawaiiensis (Phytosuctora)
Tyrolilycus pallidulus (Hemiptera)
- CHRYSOBALANUS:
Anastrepha sombiipraeoptans (Diptera)
- CICER:
Callosobruchus analis (Coleoptera)
Trocodermis granarius (Coleoptera)
Acanthoscelides zetekii (Coleoptera)
- CITIPOLLUS:
Strebals rotunda (Coleoptera)
- CITRUS ABRANTIPOLLA:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha ludens (Diptera)
Coccus viridis (Homoptera)
Ctenochira h. citica (Coleoptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Prays citri (Lepidoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Unaspis yanoensis (Homoptera)
- CITRUS ABRANTHUM:
Anastrepha ludens (Diptera)
Unaspis yanoensis (Homoptera)
- CITRUS GRANDIS:
Aonidiella comperi (Homoptera)
Ceratitidis capitata (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Unaspis yanoensis (Homoptera)
- CITRUS LIMON:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Cryptoblabes quidiella (Lepidoptera)
Ischnodemus darwini (Hemiptera)
- Parlatoria cinerea* (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Unaspis yanoensis (Homoptera)
- CITRUS MEDICA:
Alourotuberculatus acubae (Homoptera)
Prays citri (Lepidoptera)
- CITRUS PARADISI:
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Unaspis yanoensis (Homoptera)
- CITRUS RETICULATA CV.:
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Unaspis yanoensis (Homoptera)
Alourotuberculatus woglumi (Homoptera)
- CITRUS SINENSIS:
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Parlatoria zizyphus (Homoptera)
Anastrepha ludens (Diptera)
Anastrepha sombiipraeoptans (Diptera)
Cacoecisomorpha pronubans (Lepidoptera)
Ceratitidis capitata (Diptera)
Chrysomphalus pinalifera (Homoptera)
Cryptoblabes quidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Dacus dorsalis (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria zizyphus (Homoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Unaspis yanoensis (Homoptera)
- CITRUS SP.:
Ceratitidis capitata (Diptera)
Unaspis yanoensis (Homoptera)
Parlatoria zizyphus (Homoptera)
Aleurocanthus woglumi (Homoptera)
Aleurolobus maritimus (Homoptera)
Aleuroparadoxus gardeniae (Homoptera)
Aleuroplatus coccophilus (Homoptera)
Aleurothrixus floccosus (Homoptera)
Alourotuberculatus acubae (Homoptera)
Aonidiella comperi (Homoptera)
Parlatoria cinerea (Homoptera)
Pseudoaonidia trilobitiformis (Homoptera)
Puto mexicanus (Homoptera)
Tetraleurodes quadratus (Homoptera)
Trialeurodes vitrinellus (Homoptera)
Delmas melanopus (Coleoptera)
- CLYPEA:
Pioniria vacciniae (Homoptera)
- COCCOLOBI:
Coccus viridis (Homoptera)
- COCCUS:
Dioctandra taitensis (Coleoptera)
Parcaspia oceanica (Homoptera)
Lepidosaphes bladhiase (Homoptera)
Lepidosaphes esaki (Homoptera)
- COLEPUS:
Orchisodermis samnaeficus (Homoptera)
- COPEPA:
Ceratitidis capitata (Diptera)
Coccus viridis (Homoptera)
Euphomenus hampei (Coleoptera)
Ceratitidis capitata (Diptera)
- CORBYLINE:
Chrysoelexis chalcites (Lepidoptera)
- CORIANBUM:
Dactylophia opaculis (Hemiptera)
Systole coriandri (Hymenoptera)
Heterion trisignatus (Coleoptera)
- COBYLUS:
Asterobesithia arellana (Homoptera)
Coccinello nuda (Coleoptera)
- CRATREGUS:
Ceratitidis capitata (Diptera)

- CUCUMIS:
Hapstianus punctulatus (Coleoptera)
Diplotaxis arctifrons (Coleoptera)
Dysdercus signatus (Hesiptera)
Hemalodisca ichthyoccephala (Homoptera)
Lea bilineata (Coleoptera)
Lygaeus albo-oratus (Hesiptera)
Ascius latus (Homoptera)
Esposca kraezeri (Homoptera)
Hemalodisca ichthyoccephala (Homoptera)
Psylla asiatica (Homoptera)
Carpovya pardalina (Diptera)
Scalytus anygali (Coleoptera)
- COFFRESSUS:
Melanocoryphus alboculatus (Hesiptera)
Ocellus maculatus (Hesiptera)
- CYAMOPSIS:
Trogoderna graecus (Coleoptera)
- CYDONIA:
Anastrepha ludens (Diptera)
Trogoderna graecus (Coleoptera)
- CYNARA:
Larinus scolyi (Coleoptera)
Terellia fuscicornis (Diptera)
Xanthoecia flavago (Lepidoptera)
- CYRHONAFRA:
Neoleciododes elegantalis (Lepidoptera)
- CYTISUS:
Bruchidius lividimanus (Coleoptera)
- DABLIA:
Dilophus febrilis (Diptera)
Frankliniella formosae (Thysanoptera)
Nyadaphis foeniculi (Homoptera)
Thrips major (Thysanoptera)
- DACUS:
Aethea williamsi (Lepidoptera)
- DENDROBIUM:
Graptostethus macillensis (Hesiptera)
Melanaspis tenax (Homoptera)
- DIANTHUS:
Dioxya sororella (Diptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intosa (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- DIFFENBACHIA:
Colopterus macropterus (Coleoptera)
- DIOSCOREA:
Aspidiella hartii (Homoptera)
Carpophilus maculatus (Coleoptera)
Blaspres abbreviatus (Coleoptera)
- DIPSYROS:
Ceratitis capitata (Diptera)
Lepidosaphes coachiformoides (Homoptera)
Cacoeciorpha pronubana (Lepidoptera)
Ceratitis capitata (Diptera)
- DOLICHOS:
Callosobruchus analis (Coleoptera)
Callosobruchus phaseoli (Coleoptera)
- DRACAENA:
Chelysoma variabilis (Hesiptera)
- ENTEROLOBIUM:
Axyphylla esivittella (Lepidoptera)
- EPIDENDRUM:
Vissonia stellifera (Homoptera)
- ERICA:
Taeniothrips ericae (Thysanoptera)
Thrips major (Thysanoptera)
- ERIODONTA:
Cacoeciorpha pronubana (Lepidoptera)
Ceratitis capitata (Diptera)
Acatastis albopicta (Homoptera)
- ERVATARIA:
Taeniothrips hawaiiensis (Thysanoptera)
- EGENIA:
Anastrepha soabipraeoptans (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
- EUPROBIA:
Chelysoma variabilis (Hesiptera)
- ERYA:
Lepidosaphes euryae (Homoptera)
- Dialeurodes tristylis (Homoptera)
- FEIJOA:
Epiphyas postvittana (Lepidoptera)
- FICUS:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Cadra calidella (Lepidoptera)
Silba virescens (Diptera)
Hypoborus ficus (Coleoptera)
Ceroplastes ruscii (Homoptera)
Hypoborus ficus (Coleoptera)
Ceratitis capitata (Diptera)
Thoracaphis fici (Homoptera)
- FORTUNELLA:
Parlatoria zizyphus (Homoptera)
- FRAGARIA:
Colopterus brevipes (Coleoptera)
Colopterus macropterus (Coleoptera)
Colopterus vestitus (Coleoptera)
Epiphyas postvittana (Lepidoptera)
- GARCINIA:
Vissonia stellifera (Homoptera)
- GARDENIA:
Coccus viridis (Homoptera)
Orthozia pseudisignis (Homoptera)
Pealis hibisci (Homoptera)
Hexaleurodicas ferrisi (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Coccus viridis (Homoptera)
- GLADIOLUS:
Frankliniella formosae (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- GLYCINE:
Rhuchus emarginatus (Coleoptera)
- GOSYPIUM:
Pectinophora gossypiella (Lepidoptera)
- GNONELLA:
Trogoderna graecus (Coleoptera)
- HERNANDIA:
Carpophilus oculatus (Coleoptera)
- HIBISCUS:
Athea fuscipes (Homoptera)
Carpophilus saccus (Coleoptera)
Ceratoana ruficornis (Coleoptera)
Colopterus macropterus (Coleoptera)
Zarias insulana (Lepidoptera)
Drycaremus hyalinipennis (Hesiptera)
Antiteuchus gossypiella (Lepidoptera)
Antiteuchus sepulchralis (Hesiptera)
Antiteuchus tripteris (Hesiptera)
- HOLSKOLDIA:
Coccus viridis (Homoptera)
- HYPERBEE:
Haptoncus fallax (Coleoptera)
- IPOMOEA:
Colopterus macropterus (Coleoptera)
Cylas formicarius elegansulus (Coleoptera)
Cylas puncticollis (Coleoptera)
Euscopes postfasciatus (Coleoptera)
Omphisa anastomalis (Lepidoptera)
Udea ferrugalis (Lepidoptera)
Agrias coxvulvi (Lepidoptera)
- IRIS:
Aphis newtoni (Homoptera)
- IODA:
Protoperlinaria longivalvata (Homoptera)
- JASMINUM:
Coptosoma xanthogramma (Hesiptera)
Palpita unionalis (Lepidoptera)
Aleurotubercolatus jasmidi (Homoptera)
- JUGLANS:
Rhuchus signaticornis (Coleoptera)
Cadra calidella (Lepidoptera)
- JURJEPUS:
Oechalia schellenbergi (Hesiptera)

LACTUCA:
Coleoptera sacroptera (Coleoptera)
Gemates panamensis (Coleoptera)
Mesostera brassicae (Lepidoptera)

LANSTIUM:
Planococcus lilacinus (Homoptera)
Bastrococcus spissosus (Homoptera)

LALYX:
Megastigmus seitneri (Hymenoptera)

LATHYRUS:
Frankliniella intosa (Thysanoptera)
Bruchus azoricus (Coleoptera)
Bruchus tristiculus (Coleoptera)

LARBUS:
Trialeurodes lauri (Homoptera)
Vinsonia stellifera (Homoptera)
Melanaspis paulista (Homoptera)

LENS:
Bruchus ervi (Coleoptera)
Bruchus lentis (Coleoptera)
Bruchus sigaticornis (Coleoptera)

LEDCAENA:
Atracorus levipennis (Coleoptera)

LICDALK:
"Pseudococcus" hispidus (Homoptera)

LILLIUM:
Frankliniella lilivora (Thysanoptera)
Oopona sacchari (Lepidoptera)

LITCHE:
Cryptophlebia omdelta (Lepidoptera)
Planococcus dorsospinosus (Homoptera)

LYCASTE:
Vinsonia stellifera (Homoptera)

LYCOPSEICOC:
Cacocleisopha pronubana (Lepidoptera)
Malacorhiza irregularis (Coleoptera)
Neoleucisades elegantalis (Lepidoptera)

LYCORTIS:
Tseniothrips eucharii (Thysanoptera)

MALUS:
Ceratitis capitata (Diptera)
Carpocoris niponensis (Lepidoptera)
EpiPHYAS postvittata (Lepidoptera)
Anastrepha ludens (Diptera)
Blastodacna atra (Lepidoptera)
Ceratitis capitata (Diptera)

MANMILLARIA:
Dpustilaspis philococcus (Homoptera)

MANGIPERA:
Anastrepha ludens (Diptera)
Anastrepha nobispraepoptans (Diptera)
Aulacaspis tubercularis (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Anastrepha ludens (Diptera)
Cryptorhynchus mangiferae (Coleoptera)
Pseudonidia trilobitiformis (Homoptera)
Anastrepha ludens (Diptera)
Anastrepha nobispraepoptans (Diptera)

MANIHOT:
Coleopterus abdominalis (Coleoptera)

MESEMBRYANTHEMUM:
Palvinaria mesembryanthesei (Hemiptera)

MIMOSA:
Depressaria depressella (Lepidoptera)

MUCUNA:
Aecocorys chingii (Coleoptera)

MUSA:
Dacus dorsalis (Diptera)
Oopona sacchari (Lepidoptera)
Prona hilaris (Homoptera)

MESTICA:
Sinoxylon conigerum (Coleoptera)

MARCISSUS:
Tseniothrips eucharii (Thysanoptera)

MELIUM:
Pseudonidia trilobitiformis (Homoptera)

OLEA:
Dacus oleae (Diptera)

Alceurolobus olivinus (Homoptera)
Phloeotribus scarabaeoides (Coleoptera)
Cadra calidella (Lepidoptera)
Leucaspis riccae (Homoptera)
Frays oleola (Lepidoptera)
Alceurolobus olivinus (Homoptera)
Dacus oleae (Diptera)

ONCIDIUM:
Aecroleucus vicinialis (Hemiptera)
Licux spathuliger (Hemiptera)
Vinsonia stellifera (Homoptera)

OPERCULINA:
Mesacorus cubiciformis (Coleoptera)

OPUNTIA:
Ceratitis capitata (Diptera)

ORBIGNYA:
Pachymerus nucleorax (Coleoptera)

ORCHID:
Orchidophilus atterissus (Coleoptera)
Aecroleucus vicinialis (Hemiptera)
Aeolus marginatus (Coleoptera)
Alkidus atratus (Hemiptera)
Alphus melanostylus (Hemiptera)
Carpocoris mucronatus (Hymenoptera)
Carpocoris sergattatus (Hymenoptera)
Carpophilus maculatus (Coleoptera)
Cataeococcus guatemalensis (Homoptera)
Chelysoma variabilis (Hemiptera)
Coleoptera latus (Coleoptera)
Cyrtodisca major (Homoptera)
Dissosteira carolina (Orthoptera)
Galgupa quadrisignata (Hemiptera)
Metriona trisignata (Coleoptera)
Ochromotus asa (Hemiptera)
Paraloleidiplosis catalyae (Diptera)
Pheidole punctatissima (Hymenoptera)
Protospilvinaria longivalvata (Homoptera)
Peto ulter (Homoptera)
Sethonira ferruginea (Hemiptera)
Sitophilus rugosus (Homoptera)
Teuthocoris bicolor (Hemiptera)
Vinsonia stellifera (Homoptera)

ORTZA:
Chilo suppressalis (Lepidoptera)
Callosobruchus analis (Coleoptera)
Caryedon serratus (Coleoptera)
Trogoderma graarium (Coleoptera)

PAEONIA:
Frankliniella formosae (Thysanoptera)

PALM:
Aonidiella messengeri (Homoptera)
Vinsonia stellifera (Homoptera)
Carpophilus maculatus (Coleoptera)

PANDANUS:
Dacus dorsalis (Diptera)

PASSIFLORA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

PELAGONIUM:
Peto mexicanus (Homoptera)

PELEA:
Frays fulvocanellus (Lepidoptera)

PERILLA:
Aulacortha perillae (Homoptera)

PERSEA:
Ceratitis capitata (Diptera)
Stenomus catesifer (Lepidoptera)
Trioxa anceps (Homoptera)
Conotrachelus aguacatae (Coleoptera)
Conotrachelus perseae (Coleoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

PETROSELINUM:
Calosiris terminatus (Coleoptera)
Euleia heraclei (Diptera)
Mesostera brassicae (Lepidoptera)

PHOENIXIA:
Baptococcus ocellaris (Coleoptera)

PHASELUS:
Bruchidius rasicornis (Coleoptera)
Callosobruchus analis (Coleoptera)

PHASPOIDS (continued):

Callosobruchus phaseoli (Coleoptera)
 Acathoscelides obrotus (Coleoptera)
 Laspeyresia favivora (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)
 Bruchus affinis (Coleoptera)
 Bruchus tristiculus (Coleoptera)
 Bruchus tristicus (Coleoptera)
 Callosobruchus phaseoli (Coleoptera)
 Callosobruchus pulcher (Coleoptera)
 Everes cosyntas (Lepidoptera)
 Trogoderma granarium (Coleoptera)
 Bruchidius raiocotus (Coleoptera)
 Bruchus esarcinatus (Coleoptera)
 Epiaotia aporea (Lepidoptera)
 Maruca testulalis (Lepidoptera)
 Matsucoraeus phaseoli (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)

PHOENIX:

Parlatoria blanchardi (Homoptera)

PBBAGMITEs:

Chaetococcus phragmitis (Homoptera)
 Chilo phragmitellus (Lepidoptera)
 Gubanicola phragmitis (Hymenoptera)
 Girardiella inclusa (Diptera)
 Lasioptera arandinis (Diptera)
 Phytostaccia castaneae (Lepidoptera)

PEYLOCLADUs:

Eriococcus arcanus (Homoptera)

PICEA:

Megastigmus strobilobius (Hymenoptera)
 Plemeliella abietina (Diptera)
 Plemeliella piceae (Diptera)
 Plemeliella abietina (Diptera)
 Megastigmus strobilobius (Hymenoptera)
 Plemeliella abietina (Diptera)
 Frohnius abietis (Coleoptera)
 Laspeyresia strobiliella (Lepidoptera)

PINUS:

Dichocrocis punctiferalis (Lepidoptera)
 Leucaspis loewi (Homoptera)
 Orythyrea fureta (Homoptera)

PISTACIA:

Lepidosaphes pistaciae (Homoptera)
 Melanaspis inopinata (Homoptera)
 Megastigmus pistaciae (Hymenoptera)
 Schneiderera pistaciicola (Lepidoptera)
 Trogoderma granarium (Coleoptera)

PIsDM:

Everes cosyntas (Lepidoptera)
 Trogoderma granarium (Coleoptera)
 Bruchus esarcinatus (Coleoptera)
 Acathoscelides zeteki (Coleoptera)

PLANTs:

Aideona azteca (Orthoptera)
 Anahropsis mexicana (Orthoptera)
 Brachycanadus tragopogonis (Homoptera)
 Colopterus posticus (Coleoptera)
 Laron scabrosus (Coleoptera)
 Metamasius callizona (Coleoptera)
 Poecilaspis aequalata (Coleoptera)
 Stilodes caelebs (Coleoptera)
 Vinsonia stellifera (Homoptera)

PLUMBERIA:

Baptognathus sinatus (Coleoptera)
 Baptognathus pacificus (Coleoptera)
 Teneiothrips hawaiiensis (Thysanoptera)
 Asterolecanium unglatum (Homoptera)
 Coccus viridis (Homoptera)

POLLIANTRES:

Teneiothrips hawaiiensis (Thysanoptera)
 Caryedon serratus (Coleoptera)

PROTEA:

Carpilobia lineola (Hemiptera)
 Coccus proteae (Homoptera)
 Glanochthrips glaucus (Thysanoptera)
 Orycaerus sacolatus (Hemiptera)
 Peia attenuata (Coleoptera)
 Soleoesthedius lilicetum (Hemiptera)
 Spermophagus bisaccolatus (Coleoptera)
 Tanaos bicolor (Coleoptera)
 Trichostetha fascicularis (Coleoptera)

PRONOS:

Ceratitis capitata (Diptera)
 Anthonomus rectirostris (Coleoptera)
 Rhagoletis cerasi (Diptera)
 Anastrepha ludens (Diptera)
 Epiphyas postvittana (Lepidoptera)
 Anthonomus rectirostris (Coleoptera)
 Anastrepha ludens (Diptera)
 Anastrepha bomblinipraeoptans (Diptera)
 Ceratitis capitata (Diptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Barrisia brillians (Lepidoptera)
 Ceratitis capitata (Diptera)

PSIDIDIUM:

Anastrepha bomblinipraeoptans (Diptera)
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)
 Anastrepha suspensa (Diptera)
 Lepidosaphes spinulosa (Homoptera)
 Aleocharinus floccosus (Homoptera)
 Aleocharituberculatus checosensis (Homoptera)
 Corbettella artocarpae (Homoptera)
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)

PUNICA:

Anastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Cacoecimorpha pronubana (Lepidoptera)
 Cryptoblahes gnidiella (Lepidoptera)
 Monosteira vaicostata (Hemiptera)
 Anastrepha ludens (Diptera)

PYRUS:

Anastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Cacoecimorpha pronubana (Lepidoptera)
 Macrodactylus mexicanus (Coleoptera)
 Ceratitis capitata (Diptera)

QUEBECOS:

Callirhytis glandulosa (Hymenoptera)
 Andricus glandius (Hymenoptera)

RAPHANUS:

Manestra brassicae (Lepidoptera)

ROSA:

Cladius pectinicornis (Hymenoptera)
 Frankliniella formosae (Thysanoptera)
 Frankliniella itonosa (Thysanoptera)
 Teneiothrips hawaiiensis (Thysanoptera)
 Thrips coloratus (Thysanoptera)
 Thrips major (Thysanoptera)

RUDDS:

Asterobesisia avellanae (Homoptera)
 Aleyrodes fragariae (Homoptera)

SACCHARUM:

Agyroploce schistaceana (Lepidoptera)
 Diatraea considerata (Lepidoptera)
 Nasutitermes costalis (Isoptera)
 Oponona sacchari (Lepidoptera)

SESBANIA:

Bruchophagus mellipes (Hymenoptera)
 Maruca testulalis (Lepidoptera)

SHORTIA:

Florinia vacciniiae (Homoptera)

SOLANUM:

Leucinodes orbonalis (Lepidoptera)
 Neoleucinodes elegantalis (Lepidoptera)
 Oplous viridipennis (Hemiptera)
 Neoleucinodes elegantalis (Lepidoptera)
 Epicaeza cognatus (Coleoptera)
 Liliozyza brazilensis (Diptera)

SORBUS:

Ceratitis capitata (Diptera)

SORGERUM:

Sesamia nonagrioides (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)

SPONDIAS:

Anastrepha bomblinipraeoptans (Diptera)

STANHOPEA:

Vinsonia stellifera (Homoptera)

- SYRINGA:**
Adoxophyes reticolana (Lepidoptera)
- TANARINDEUS:**
Caryedon serratus (Coleoptera)
Cryptophlebia osbrodelta (Lepidoptera)
- TERMINALIA:**
Anastrepha sombinpraeoptans (Diptera)
Anastrepha suspensa (Diptera)
Ceratitis capitata (Diptera)
Tacus dorsalis (Diptera)
- TILLANDSIA:**
Acanthoscelides oblongoquittatus (Coleoptera)
Epilachna nigrocineta (Coleoptera)
Isorhinos undatus (Coleoptera)
Masuliteraes nitricipes (Isoptera)
"Stictoccephala" elongata (Homoptera)
Dendrocoris suffaltus (Hemiptera)
- VACCINIUM:**
Chionaspis salicis (Homoptera)
- VANDA:**
Pheucaspis dendrobii (Homoptera)
- VEGETABLES:**
Frasocoris juncei (Coleoptera)
- VICIA:**
Bruchus deatipes (Coleoptera)
Acanthoscelides obreptus (Coleoptera)
Bruchus ervi (Coleoptera)
Bruchus signaticornis (Coleoptera)
Bruchus tristis (Coleoptera)
- Bruchus azoricus* (Coleoptera)
- VIGNA:**
Epimotia aporea (Lepidoptera)
- VITIS:**
Harrisina brilliana (Lepidoptera)
Cacoeciaorpha pronubana (Lepidoptera)
Cryptoblabes gaidiella (Lepidoptera)
Eysarcoris inconspicua (Hemiptera)
Leptoglossos chilensis (Hemiptera)
Lobesia botrana (Lepidoptera)
Naopactus xanthographus (Coleoptera)
Phlyctinus callosus (Coleoptera)
Spilostethus panduros elegans (Hemiptera)
- VIETNAMIA:**
Dendrocoris variegatus (Hemiptera)
- VISTEBIA:**
Lepidosaphes conchiforsicioides (Homoptera)
- ZEA:**
Ostrinia nubilalis (Lepidoptera)
Coleopteris aspotatus (Coleoptera)
Coleopteris sacropterus (Coleoptera)
- ZELKOVA:**
Lepidosaphes zelkovae (Homoptera)
- ZINGIBER:**
Aspidiella hartii (Homoptera)
Ostrinia nubilalis (Lepidoptera)
- ZINNIA:**
Frankliniella formosae (Thysanoptera)

ALPHABETICALLY:

Acanthocoris sordidus (Hemiptera)
Acanthocera nigricans (Coleoptera)
Achaea catocaloides (Lepidoptera)
Achaea jasata (Lepidoptera)
Acrida exaltata (Orthoptera)
Adoretus sinicus (Coleoptera)
Aeneclania postica (Hemiptera)
Aeneclania reducta (Hemiptera)
Aeolodera brachmana (Coleoptera)
Aeolus marginatus (Coleoptera)
Aethus indicus (Hemiptera)
Agrus convolvuli (Lepidoptera)
Agrypus bicodulus (Coleoptera)
Aiolopus thalassinus tasulus (Orthoptera)
Alletia forosana (Lepidoptera)
Anacridium aegyptium (Orthoptera)
Anadevidia sepioides (Lepidoptera)
Anastrepha suspensa (Diptera)
Anisraea alboscultata (Lepidoptera)
Anomala cuprea (Coleoptera)
Anomala rufocuprea (Coleoptera)
Anomala rufocollis (Coleoptera)
Ansa coronata (Lepidoptera)
Apothrips albionotata (Lepidoptera)
Azeta versicolor (Lepidoptera)
Balclutha beardalei (Hemiptera)
Berecynthus delirator (Hemiptera)
Blechna donans (Lepidoptera)
Brachytrypus portentosus (Orthoptera)
Bruchus tristiculus (Coleoptera)
Bucrates capitatus (Orthoptera)
Callidium rufipenne (Coleoptera)
Calpe excavata (Lepidoptera)
Cephus siccifolius (Hemiptera)
Ceresium geniculatum (Coleoptera)
Chalciope hypsaria (Lepidoptera)
Chortophaga viridifasciata (Orthoptera)
Chrestica cebrensis (Hemiptera)
Chrysocoris stollii (Hemiptera)
Chrysolellis chalcites (Lepidoptera)
Cicadella viridis (Hemiptera)
Cnaphalocrocis medialis (Lepidoptera)
Concephalus saltator (Orthoptera)
Conoderus triangularis (Coleoptera)
Conosia irrorata (Diptera)
Coptosoma xanthogramma (Hemiptera)
Cosmopsaltria andersoni (Hemiptera)
Cydnus nigritus (Hemiptera)
Dacus dorsalis (Diptera)
Dallasiellus bacchinus (Hemiptera)
Deltocephalus distinctus (Hemiptera)
Diabrotica porracea (Coleoptera)
Diachrysis orichalcea (Lepidoptera)
Diaprepes abbreviatus (Coleoptera)
Dichocrocis punctiferalis (Lepidoptera)
Dicranotropis nuri (Hemiptera)
Dissosteira carolina (Orthoptera)
Dolycoris baccharis (Hemiptera)
Dorysthenes granulosis (Coleoptera)
Draculacephala clypeata (Hemiptera)
Buctia japonica (Orthoptera)
Dysdercus aeneus (Hemiptera)
Dysdercus peruvianus (Hemiptera)
Elasmostethus hauserli (Hemiptera)
Elousa albicans (Lepidoptera)
Elyda conagraria (Lepidoptera)
Eophileurus chilensis (Coleoptera)
Epiclathra niponica (Coleoptera)
Epispuris liturata (Lepidoptera)
Epitragus aurulentus aurulentus (Coleoptera)
Ercelia quadriflaga (Lepidoptera)
Erebus hieroglyphica (Lepidoptera)
Erycia inaequalis (Lepidoptera)
Erythrogonia areolata (Hemiptera)
Euagathia lucifera (Lepidoptera)
Euterpnosis iwasadai (Hemiptera)
Genistes panamaensis (Coleoptera)
Geotopus pygmaeus (Hemiptera)
Geotia obedialis (Lepidoptera)
Grammodes geometrica (Lepidoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bisaculatus (Orthoptera)
Gryllus capitatus (Orthoptera)
Heliothis araugera (Lepidoptera)
Heliothis assuta (Lepidoptera)
Heronassa cecilia (Lepidoptera)
Hesperogramma lichrsalis (Lepidoptera)
Heterochoerkyrus aequalis (Coleoptera)
Hippia aeneas (Lepidoptera)
Hosoroocyphus lineosus (Orthoptera)
Hosoroocyphus nitidalis (Orthoptera)
Hosanna bakoneasis (Hemiptera)
Hyocalla deflorata (Lepidoptera)
Iazuma dorsalis (Hemiptera)
Leucania forosana (Lepidoptera)
Leucania basifera (Lepidoptera)
Leucania loreyi (Lepidoptera)
Leucania yu (Lepidoptera)
Ligenys macropeplus (Coleoptera)
Locusta migratoria (Orthoptera)
Lophoptera illucida (Lepidoptera)
Loroblemus equestris (Orthoptera)
Manopus siillibus (Coleoptera)
Marsica testualis (Lepidoptera)
Mecidea major (Hemiptera)
Mecopoda elongata (Orthoptera)
Megasoma elephas (Coleoptera)
Megasoma gys (Coleoptera)
Melanoplus devastator (Orthoptera)
Melolontha japonica (Coleoptera)
Melolontha melolontha (Coleoptera)
Mesbracis mexicana (Hemiptera)
Metaleptea brevicornis (Orthoptera)
Metamasius haemipterus sericeus (Coleoptera)
Metiche vittaticollis (Orthoptera)
Microcentrus triangulatus (Orthoptera)
Microgryllus esifer (Orthoptera)
Mocis fragilis (Lepidoptera)
Mocis unguata (Lepidoptera)
Modicogryllus confinitatus (Orthoptera)
Modicogryllus siamensis (Orthoptera)
Nephotettix apicalis (Hemiptera)
Nephotettix cincticeps (Hemiptera)
Nephotettix impicticeps (Hemiptera)
Milapetrata lueeni (Hemiptera)
Nisia strowensis (Hemiptera)
Ochropleura triangularis (Lepidoptera)
Oedaleonotus enigma (Orthoptera)
Omatophora fulvastra (Lepidoptera)
Omphala aequinoctialis (Coleoptera)
Omphala austroasiatica (Lepidoptera)
Omphala indiscriminata (Lepidoptera)
Ornithospila subaoustrans (Lepidoptera)
Oryctocera jacunda (Coleoptera)
Oryzopterus sacrochatus (Coleoptera)
Oryzodes scrobiculata (Lepidoptera)
Ozophora atropica (Hemiptera)
Pachybrachius nieteri (Hemiptera)
Paralipoperes suturalis (Coleoptera)
Paraneodes albivorus (Hemiptera)
Phaeochroa asiaticus (Coleoptera)
Phanoptera falcata (Orthoptera)
Phanoptera farcifera (Orthoptera)
Phlegoptera delatrix (Lepidoptera)
Phlogophora reticulosa (Lepidoptera)
Phryx agrata (Lepidoptera)
Piezodorus hymeri (Hemiptera)
Platyleura kaeppferi (Orthoptera)
Platysenta illecta (Lepidoptera)
Planica crosota (Hemiptera)
Plebiogryllus guttiventris (Orthoptera)
Plectica collaris (Diptera)
Poeciloscarta histrio (Hemiptera)
Polistes exclamans picturatus (Hymenoptera)
Popillia sabicola (Lepidoptera)
Popillia insularis (Hemiptera)
Popillia japonica (Coleoptera)
Popillia lewisi (Coleoptera)
Porthetria dispar (Lepidoptera)
Protactia fusca (Coleoptera)
Pseudactia separata (Lepidoptera)
Pseudophera contraria (Hemiptera)
Pterochlorus tropicalis (Hemiptera)

AIRCRAFT (continued):

Parobita cervina (Hemiptera)
Pyropocorypha sallei (Orthoptera)
Pyropotesia pryeri (Coleoptera)
Hecilia distincta (Hemiptera)
Hesaudiereana nigricipes (Hemiptera)
Rhaphigaster nebulosa (Hemiptera)
Risoba abstracta (Lepidoptera)
Stifia decessa (Lepidoptera)
Scaptocaris divergens (Hemiptera)
Scotinophara lurida (Hemiptera)
Sesunia inferens (Lepidoptera)
Sialpilia siphona (Lepidoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerus (Coleoptera)
Spodoptera abyssinica (Lepidoptera)
Spodoptera litura (Lepidoptera)
Spodoptera mauritia (Lepidoptera)
Spodoptera mauritia acronyctoides (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Stenyrina quadristatus (Coleoptera)
Stromatium losicorne (Coleoptera)
Sybra alterans (Coleoptera)
Syrbula admirabilis (Orthoptera)
Taana japonensis (Homoptera)
Taosa paraberhida (Homoptera)
Teleogryllus striatus (Orthoptera)
Teleogryllus testaceus (Orthoptera)
Tetrarthria variegata (Hemiptera)
Tetrix japonica (Orthoptera)
Thalassodes quadraria (Lepidoptera)
Thalasa atriplicis quosa (Lepidoptera)
Triacetropis pallidipennis (Orthoptera)
Tryporiza incertulus (Lepidoptera)
Utetheisa pulchella (Lepidoptera)
Tylotropes gideon (Coleoptera)

ABROGILLI:

Diclyophara antopea (Homoptera)
Dysdercus misulus (Hemiptera)
Hesperotettix viridis (Orthoptera)

BAGGAGE:

Adoretus sinicus (Coleoptera)
Allomyrina dichotoma (Coleoptera)
Aposcyta saltator (Coleoptera)
Araeocynus casinigi (Coleoptera)
Cetesina unicolor (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Dacus cecurbitae (Diptera)
Edessa meditabunda (Hemiptera)
Encyrtolophus subgracilis (Orthoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Herpetogramma licarsalis (Lepidoptera)
Hyposipalus gigas (Coleoptera)
Dixa chinensis (Orthoptera)
Phaneroptera fercifera (Orthoptera)
Plebeogryllus guttiventris (Orthoptera)
Sinoxylon conigerus (Coleoptera)
Sybra alterans (Coleoptera)
Triserototropis pallidipennis (Orthoptera)

BAGGINS:

Trogoderma granaria (Coleoptera)

BAKE:

Nasutitermes corniger (Isoptera)
Pityogenes chalcographus (Coleoptera)

CARGO:

Achaea janata (Lepidoptera)
Acontia lucida (Lepidoptera)
Adoretus sinicus (Coleoptera)
Aethus indicus (Hemiptera)
Agrypnus binodulus (Coleoptera)
Aiolopus strepens (Orthoptera)
Aiolopus thalassius tanzulus (Orthoptera)
Anacridium aegyptium (Orthoptera)
Helictes rufofasciata (Homoptera)
Brachytrupes portentosus (Orthoptera)
Callidum rufipenne (Coleoptera)
Calliptamus italicus (Orthoptera)
Caryophilus delkeskampi (Coleoptera)
Caryedon serratus (Coleoptera)

Centrocoris variegatus (Hemiptera)
Ceraspis pilatei (Coleoptera)
Chalciope bypassia (Lepidoptera)
Chrysolina americana (Coleoptera)
Cicadella viridis (Homoptera)
Conista lunosa (Lepidoptera)
Conoderus triangularis (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Crydus nigratus (Hemiptera)
Diabrotica trifurcata (Coleoptera)
Dicranotropis sauri (Homoptera)
Epispars liturata (Lepidoptera)
Ericia inaequalata (Lepidoptera)
Haricania ocellus var. facialis (Homoptera)
Eurydean pulchra (Hemiptera)
Geocoris lineolus (Hemiptera)
Geotoma pygmaeus (Hemiptera)
Grammodes geometrica (Lepidoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Hemichroa australis (Hemiptera)
Heterobostrychus aequalis (Coleoptera)
Homoecorpha lycopides (Orthoptera)
Hulodes carabae ()
Hypocla deflorata (Lepidoptera)
Iuzanus dorsalis (Homoptera)
Ilogonyx sacropelma (Coleoptera)
Iteocyba quadridens (Coleoptera)
Lophoptera ferrinialis (Lepidoptera)
Marcus testalalis (Lepidoptera)
Meligethes aeneus (Coleoptera)
Necis frugalis (Lepidoptera)
Nephotettix pallidipennis (Orthoptera)
Nephotettix apicalis (Homoptera)
Nephotettix impecticeps (Homoptera)
Nilaparvata lugens (Homoptera)
Nisla atrovenosa (Homoptera)
Nymphis anastomusalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Oxyodes scrobiculata (Lepidoptera)
Pachybrachius uietneri (Hemiptera)
Pangaea piceatus (Hemiptera)
Paraliperodes suturalis (Coleoptera)
Phradonoma tricolor (Coleoptera)
Pieris brassicae (Lepidoptera)
Platypleura nobilis (Homoptera)
Plebeogryllus guttiventris (Orthoptera)
Polydesma subricola (Lepidoptera)
Popillia japonica (Coleoptera)
Popillia levisi (Coleoptera)
Protaneta levisi (Coleoptera)
Hecilia distincta (Homoptera)
Hyparochrosus tristis (Hemiptera)
Scotinophara lurida (Hemiptera)
Serodes caspaea (Lepidoptera)
Sinoxylon conigerus (Coleoptera)
Spodoptera abyssinica (Lepidoptera)
Spodoptera mauritia (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Teleogryllus striatus (Orthoptera)
Teleogryllus testaceus (Orthoptera)
Tortrix viridana (Lepidoptera)
Trogoderma granaria (Coleoptera)
Utetheisa pulchella (Lepidoptera)

CARGO BOLD:

Caryedon serratus (Coleoptera)
Chaitans griseus (Homoptera)
Heterobostrychus aequalis (Coleoptera)
Phradonoma tricolor (Coleoptera)
Sinoxylon conigerus (Coleoptera)
Trogoderma granaria (Coleoptera)

DERRIS:

Caryedon serratus (Coleoptera)
Trogoderma granaria (Coleoptera)

DURRAGE:

Callidum rufipenne (Coleoptera)
Diandrus bifoveolatus (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hylaropsis palliatus (Coleoptera)
Lampra bellula (Coleoptera)
Sintheca rugicollis (Coleoptera)

DUNNAGE (continued):

Nemaphomus parasitella (Lepidoptera)
 Phloeosinus rufus (Coleoptera)
 Pityogenes chalcographus (Coleoptera)
 Pyrrhidium sanguinum (Coleoptera)
 Sinoxylon conigerum (Coleoptera)

FLOWERS:

Adoretus sisyus (Coleoptera)
 Colopterus bohemanii (Coleoptera)
 Colopterus sacropterus (Coleoptera)
 Cryptomyzus taoi (Homoptera)
 Euchenops sericea (Homoptera)
 Frankliella formosae (Thysanoptera)
 Spodoptera auritia acronyctoides (Lepidoptera)
 Tausos bicolor (Coleoptera)

FODD:

Antiteuchus panamensis (Hemiptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Ceratitis capitata (Diptera)
 Anastrepha mombimpraepsans (Diptera)
 Leucinodes orbonalis (Lepidoptera)
 Nysius huttoni (Hemiptera)

GRAIN:

Parabucrates clausus (Orthoptera)

HERB:

Mithea rugicollis (Coleoptera)

LEAF:

Corythaica cyathicollis (Hemiptera)
 Dialeurodes tristylli (Homoptera)
 Parlatoria felleri (Homoptera)

LOG:

Hrachyepplus niger (Coleoptera)
 Platypus rugulosus (Coleoptera)

MAIL:

Hrachytrapes portentosus (Orthoptera)
 Gryllotalpa africana (Orthoptera)
 Gryllus bisaculatus (Orthoptera)
 Plebeiogryllus guttiventris (Orthoptera)
 Rhomborrhina unicolor (Coleoptera)

HOUSEBY STOCK:

Oulema melanopus (Coleoptera)

PACKING MATERIAL:

Althos distinctus (Hemiptera)
 Mithea rugicollis (Coleoptera)

PASSENGER:

Chariestera gracilicornis (Hemiptera)
 Chrysodeixis chalcites (Lepidoptera)

PLANT:

Linonia coxii (Diptera)
 Sinoxylon conigerum (Coleoptera)
 Aleurotabercalatus jassini (Homoptera)
 Cataenococcus guatemalensis (Homoptera)
 Coccus viridis (Homoptera)

Ceratitis capitata (Diptera)
 Mithea rugicollis (Coleoptera)
 "Plusia" liabirena (Lepidoptera)
 Rhombostus rhombus (Hemiptera)
 Tipula marmorata (Diptera)

QUARTERS:

Dysdercus chiriguini (Hemiptera)

SEED:

Megastigmus pistaciae (Hymenoptera)

SEED POD:

Ceratitis capitata (Diptera)
 Minosestes dominicensis (Coleoptera)

SHIP:

Coptosoma mathogramma (Hemiptera)
 Callidina rofipenne (Coleoptera)

SOIL:

Gryllus capitatus (Orthoptera)
 Tipula paludosa (Diptera)
 Dallasiellus lugubris (Hemiptera)

STORES:

Gryllus bisaculatus (Orthoptera)
 Nephrotettix apicalis (Homoptera)
 Nephrotettix impicticops (Homoptera)
 Trogoidea grammarius (Coleoptera)
 Carydon serratus (Coleoptera)
 Gryllus capitatus (Orthoptera)
 Mithea rugicollis (Coleoptera)

VEHICLE:

Oedionychus virgatus (Coleoptera)

WOOD:

Dinoderus bifoveolatus (Coleoptera)
 Globitermes sulphureus (Isoptera)
 Heterobostrychus aequalis (Coleoptera)
 Lyctoxylon japonum (Coleoptera)
 Mithea rugicollis (Coleoptera)
 Phereocca uterella (Lepidoptera)
 Rhoplophora incrastata (Coleoptera)
 Sirex juvencus (Hymenoptera)
 Sirex noctilio (Coleoptera)
 Toxicus pipipeda (Coleoptera)
 Cryptobius abietis (Coleoptera)
 Xylotrips flavipes (Coleoptera)
 Arhopalus syriacus (Coleoptera)
 Hylurgops palliatus (Coleoptera)
 Hylurgus ligniperda (Coleoptera)
 Orthotomicus erosus (Coleoptera)
 Pityogenes chalcographus (Coleoptera)
 Stenopachys quadricollis (Coleoptera)
 Trogoxylon praestus (Coleoptera)
 Leucospis candida (Coleoptera)
 Saperda carcharias (Coleoptera)
 Sinoxylon anle (Coleoptera)
 Sinoxylon conigerum (Coleoptera)
 Xylot securifer (Coleoptera)
 Xyloterhella crinitarsis (Coleoptera)
 Cydlophora spicicornis (Coleoptera)

C O U N T R I E S O F O R I G I N A N D I N S E C T S

AFRICA (country-?):	Leucania yu	Curculio elephas
Bruchidius rasicornis	Lophoptera illucida	Laspeyresia splendana
Cryptorhynchus mangiferae	Loxotermes equestris	Leucospis loewi
Eryoneurus hampei	Maruca testualis	Opiocera sacchari
ALGERIA:	Scopoda elongata	"Plusia" lishirena
Parlatoria blanchardi	Melolontha fapatica	Sesamia notagrioides
Parlatoria zizyphus	Mocis frugalis	
AMERICAN SAHARA:	Mocis undata	
Orthocentrus senaeferus	Modicogyllus confirmatus	BARBADOS:
Palpita unionalis	Modicogyllus siameasis	Coccus viridis
AMERICAN VIRGIN ISLANDS:	Nephotettix apicalis	Cylas forficaricus elegantulus
Anastrepha aomhinpraeoptans	Nephotettix cincticeps	Ochrostenus soa
Maruca testualis	Nephotettix ipacticeps	Ozophora atropicta
Vlaucina stellifera	Nilaparvata lugens	Paralloeodiplosis cattleyae
ARGOLA:	Nisus stroveosus	Poliastes exclamans pictaratus
Cryptophlebia leucotreta	Ochropleura triangularis	Trachylepida fructicasellata
Eryoneurus hampei	Ophisia anastozomalis	Vissonia stellifera
ARMENIA:	Ophisia indiscriminata	BARBADOS:
Cerconeta acanella	Ornithospila subsonstrans	Callosobruchus phaseoli
ARGENTINA:	Ostricia vobillialis	Carpodacus segetatus
Ceratitis capitata	Oxycoctia sacca	Euscepes postfasciatus
Eryoneurus hampei	Oxypterus sacronatus	BELEM:
Helanaspis paulista	Oxyodes scrobiculata	Acrolepia assectella
ARUBA:	Pachybrachius nietneri	Aphis nevtosi
Anastrepha aomhinpraeoptans	Pachybrachius suturalis	Bruchidius lividivannus
ASIA (country-?):	Parlatoria zizyphus	Bruchus affinis
Anathocoris sordidus	Phaeochrous asiaticus	Myurgops palliatus
Achaeta fagata	Phaenoptera falcata	Nasestra brassicae
Adoretta silvius	Phaenoptera farcifera	Nolaspis tuberculata
Aeolodera brachana	Philegotisia delatryi	Pieris brassicae
Aeolus marginatus	Piezodorus hyaerri	Pityogenes chalcographus
Aethus indicus	Platypleura kaesperi	Trogodera granarius
Aetius convolvuli	Platysenta illecta	BELEM(?) :
Agrypnus bisodinus	Plautia crossota	Pyrrhidaia sanguiniaz
Aiolopus thalassinus tasulus	Plebeogyllus gattivirens	BERMUDA:
Aletia formosana	Polydesma umbricola	Microcentrus triangulatus
Anomala rufocaprea	Popillia japonica	BOLIVIA:
Anomala xanthopleura	Popillia levisi	Helanaspis paulista
Anna coronata	Protaseta levisi	BRAZIL:
Apothripa albionata	Pseudaletia separata	Abgrallaspis glivicensis
Balclutha rufofasciata	Pterochlorus tropicalis	Antiteuchus septicchalis
Blennia donans	Perithia cervina	Antiteuchus tripterus
Brachyrupes portentosus	Pyropotosia pryeri	Atalaspis tubercularis
Callidius rufipenne	Scotinophara lurida	Ceratitis capitata
Calpe excavata	Serodes caespans	Cerconeta acanella
Caryodan serratus	Sesamia inferens	Colopterus abdominalis
Chaliope hypesia	Siaplicia riphona	Euscepes postfasciatus
Chrysocoris stollii	Sinoxylon anale	Eryoneurus hampei
Cicadella viridis	Sinoxylon conigerus	Laspeyresia araucaria
Cnaphalocrocis medinalis	Spodoptera alysiaria	Mithaea ragicollis
Conoderus triangularis	Spodoptera litura	Neoleucinodes elegantalis
Coptosoma xanthocrassa	Spodoptera mauritia	Pachymerus nucleorus
Crypsotyzus taol	Spodoptera mauritia acronychotoides	Parlatoria cinerea
Cydus nigritus	Spodoptera pecten	Pseudanididia trilobitiformis
Deltocopeus distinctus	Styrgyridius quadrinotatus	BRAZIL(?) :
Dichocrocis punctiferalis	Telogyryllus sitratus	Aeneolausia postica
Dicanotopsis auri	Telogyryllus testaceus	BRITISH HONOLULU ISLANDS:
Ducetia taconica	Tetrachbia variegata	Anastrepha lindens
Flasnostethus humeralis	Trogodera granarius	Anastrepha aomhinpraeoptans
Eophileurus chianensis	Tryporyza incertalae	Cerconeta acanella
Epilachna siponica	Otetheisa pulchella	BULGARIA:
Ercelia quadriplaga	AUSTRALIA:	Bhaqoletis cerasi
Ericcia inaequalata	Epiphyas postvittana	
Eugnathia lunifera	Parlatoria fulleri	CAMEROON:
Farciana ocellus var. facialis	Onaspis yaoensis	Cordylopera spinicorris
Feterposia iwasadii	Vissonia stellifera	Eryoneurus hampei
Frankliniella formosae	ADSTRAALIA(?) :	Trogodera granarius
Geotopus proreus	Geotopus pygmaeus	CANADA:
Grammodes geometrica	Anthobonus rectirostris	Tipula paludosa
Gryllotalpa africana	Chaetococcus phragmitis	CANARY ISLANDS:
Gryllus biscaulatus	Chilo phragmitellus	Syromastus rionbeus
Helictis arsiensis	Lasiptera arundinis	CAPE VERDE ISLANDS:
Helictis asuelta	Megastigmus strobilobius	Opiocera sacchari
Heronassa cecilia	Phragmataecia castaneae	CENTRAL AFRICAN REPUBLIC:
Pteroptograzaa licarsialis	Pleseliella abietina	Cryptorhynchus mangiferae
Beterobostyrchus aequalis	Bhaqoletis cerasi	CENTRAL AMERICA (country-?):
Esoctocoryphus lineosus	AZORES:	Anastrepha aomhinpraeoptans
Rosukna bakonensis	Brachycaudus tragopogonis	Lioogenys macropelma
Inazuma dorsalis	Bruchus azoticus	CHILE:
Leucania formosana	Bruchus tristiculus	Althos distinctus
Leucania basifera	Ceratitis capitata	Elaspistes punctulater
Leucania loreyi		Epinotia aporena
		Lesia bilineata

COUNTRIES OF ORIGIN AND INSECTS

- CHILE (continued):
Leptoglossus chilensis
Lygaeus albo-oculatus
Mesaspis xanthographus
- CHINA:
Parlatoria zizyphus
- COLOMBIA:
Aleurocanthus woglumi
Anastrepha suspensa
Acanonatha scarabaeoides
Azeta versicolor
Cerconota aonella
Draeculacephala clypeata
Hypobethenus haepeli
Liogetus quadridentis
Liriozyza braziliensis
Manopus silliusus
Neoleucinodes elegantalis
Parlatoria cinerea
Stenoa cateaifer
Taosa paraherbida
- CONGO:
Acbaea catocaloides
Cryptophlebia leucotreta
Diosderus bifoveolatus
Hypobethenus haepeli
Xylina securifer
Xyloperthella crinitarsis
- COOK ISLANDS:
Catophtilus oculatus
- COSTA RICA:
Acrolepius vicinialis
Anastrepha aenobliopraeoptans
Cataenococcus quatemalensis
Ceratitis capitata
Cerconota aonella
Erythrogonia areolata
Nasutitermes corugifer
Pheidole punctatissima
Platys rugulosus
- COSTA RICA (?):
Mesbrachis mexicana
- CUBACAO:
Cylas forficarius elegantulus
- CYPRUS:
Frays oleola
- CZECHOSLOVAKIA:
Bhaгоletis cerasi
- DAROMEY:
Trogoderma granarium
- DENMARK:
Dissosteira carolina
Frankliniella latonsa
Hydrigops palliatus
Megastigmus strobilobius
Bhaгоletis cerasi
Thrips major
Trogoderma granarium
- DOMINICA:
Anastrepha aenobliopraeoptans
Coccus viridis
Parallelopiopsis cattleyae
- DOMINICAN REPUBLIC:
Anastrepha suspensa
Coccus viridis
Colopterus aspretatus
Cylas forficarius elegantulus
Florea albicans
Epitragus aurulentus aurulentus
Laspeyresia favivora
Marcua testulalis
Mimosestes domincanus
Parlatoria zizyphus
Pectinophora gossypiella
Pseudonidia trilobitiformis
Sphenarches caffer
Systole coriandri
Tricorynus meluae
- ECUADOR:
Aulacaspis tubercularis
- Ceratitis capitata*
Gryllus capitatus
Neoleucinodes elegantalis
Parlatoria cinerea
Stenoa cateaifer
- ECUADOR (?):
Sinoxylon conigerus
- EL SALVADOR:
Anastrepha ludens
Anastrepha aenobliopraeoptans
Anastrepha serpentina
Aulacaspis tubercularis
Caenopotas macronotus
Conotrachelus perseae
Phurys agrapta
Stenoa cateaifer
- ENGLAND:
Asterobesisia avellanae
Dioxya sororcula
Euleia heraclei
Holococoryphus nitidulus
Hyadaphis foenicoli
Kleidocerys truncatulus
Mesostena brassicae
Megastigmus pistaciae
Megastigmus seltzeri
Galasa melanopus
Rhinocola ericae
Thrips major
- ENGLAND (?):
Megastigmus suspectus piaspiniis
Phloeophora reticulosa
- ETHIOPIA:
Hypobethenus haepeli
Trogoderma granarium
- EUROPE (country ?):
Bruchus lentis
Ceratitis capitata
Euleia heraclei
Frankliniella latonsa
Laspeyresia strobiliella
Meligethes aeneus
Pieris brassicae
Thrips major
Tortrix viridana
- FIJI:
Baptoquathus aiantus
Baptoquathus pacificus
Palpita unioalis
Sybra alternaus
- FINLAND:
Hydrigops palliatus
- FRANCE:
Aleurochiton pseudoplatani
Aleyrodes fragariae
Asterobesisia avellanae
Cacoeciorpba prunobana
Calosiris teraiatus
Ceratitis capitata
Carcullio elephas
Depressaria depressella
Dyspessa ulula
Euleia heraclei
Laspeyresia splendana
Mesostena brassicae
Melanocoryphus albomaculatus
Orcillus asculatus
Pteriphyllus acris
Bhaгоletis cerasi
- GERMANY:
Acrolepia assectella
Athonomus rectirostris
Blastodacca atra
Bruchus ervi
Bruchus lentis
Heischra australis
Hydrigops palliatus
Laspeyresia splendana
Laspeyresia strobiliella
- Lacaspis loewi*
Mesostena brassicae
Megastigmus strobilobius
Melolontha melolontha
Picreus ericae
Pieris brassicae
Pityogenes chalcographus
Plesiolella abietina
Bhaгоletis cerasi
Thrips major
Trogoderma granarium
- GHANA:
Aspidiella hartii
Diosderus bifoveolatus
Hypobethenus haepeli
Leucinodes orbonalis
Trogoderma granarium
- GREECE:
Aiolopus strepens
Asterobesisia avellanae
Brachypteris glaber
Bruchus ervi
Bruchus lentis
Bruchus signaticornis
Calliptamus italicus
Ceratitis capitata
Ceroplastes rasci
Chrysolina americana
Cryptoblabes gnidiella
Carcullio elephas
Dacus oleae
Laspeyresia splendana
Oxyacareus hyalipennis
Parlatoria zizyphus
Pieris brassicae
Psylliodes chrysocephala
Bhaгоletis cerasi
Schneiderera pistacicola
- GUATEMALA:
Callosobruchus phaseoli
- GUAM:
Adoretus sinicus
Aiolopus thalassius taulus
Coccus viridis
Cryptobryachus mangiferae
Geotomus pygmaeus
Raptognathus pacificus
Lepidosaphes bladhiae
Lepidosaphes eskii
Marcua testulalis
Planococcus lilacinus
- GUAM (?):
Geotomus pygmaeus
Grammodes geometrica
- GUATEMALA:
Aleurocanthus woglumi
Anastrepha ludens
Anastrepha aenobliopraeoptans
Anomala vagabunda
Aulacaspis tubercularis
Cataenococcus quatemalensis
Ceraspis pilatei
Cerconota aonella
Cyrtodisca major
Diabrotica trifurcata
Dinaspis aculeata
Dysdercus chiriquinus
Hypobethenus haepeli
Pagaesus piceatus
Phyllonaga tamulosa
Puto alter
Sitophilus rugosus
Stenoa cateaifer
Taylorilygus pallidulus
Tentacoricis bicolor
Vinsonia stelleria
- GUATEMALA (?):
Diabrotica porraea
Dysdercus peruvianus
Scaptocoris diversus
- GUINEA:
Hypobethenus haepeli

C O U N T R I E S O F O R I G I N A N D I N S E C T S

GUINEA (continued):	<i>Leucaspis candida</i>	<i>Sirex juvenicus</i>
<i>Parlatoria zizyphus</i>	<i>Lyctoxylopus japonus</i>	<i>Sirex acutilis</i>
HAITI:	<i>Mesogigonus strobilobius</i>	<i>Spodoptera litoralis</i>
<i>Anastrepha nubilipraeoptans</i>	<i>Mithea rugicollis</i>	<i>Terellia fuscicornis</i>
<i>Aulacaspis tubercularis</i>	<i>Myocalandra exarata</i>	<i>Toxicus piniperda</i>
<i>Cylas forficarius elegantulus</i>	<i>Nephotettix apicalis</i>	<i>Trialeurodes lantii</i>
<i>Parlatoria zizyphus</i>	<i>Nephotettix aspiciticeps</i>	<i>Xanthoecia flavago</i>
<i>Pectinophora gossypiella</i>	<i>Parlatoria zizyphus</i>	ITALY (?):
<i>Protospilvicaria longivalvata</i>	<i>Sinoxylon anale</i>	<i>Bruchus dentipes</i>
<i>Vinsonia stellifera</i>	<i>Sinoxylon conigerum</i>	<i>Bruchus ervi</i>
HAWAII:	<i>Trogoderma granarium</i>	IVORY COAST:
<i>Achaea lanata</i>	<i>Lyctotrips flavipes</i>	<i>Brachyepellus niger</i>
<i>Adoretus sinicus</i>	INDONESIA:	<i>Diadocerus bifoveolatus</i>
<i>Aposcyta saltator</i>	<i>Bythoneanus baspei</i>	<i>Bythoneanus baspei</i>
<i>Aracocms levipennis</i>	<i>Parlatoria zizyphus</i>	<i>Leucinodes orbonalis</i>
<i>Aracocymus canisui</i>	<i>Trogoderma granarium</i>	JAMAICA:
<i>Balclutha beardsleyi</i>	IRAQ:	<i>Anastrepha nubilipraeoptans</i>
<i>Caryedon serratus</i>	<i>Bruchus lentis</i>	<i>Aulacortha suspensa</i>
<i>Ceratitidis capitata</i>	<i>Melanaspis insipinata</i>	<i>Bruchus signaticornis</i>
<i>Cerosinus nasicolor</i>	<i>Trogoderma granarium</i>	<i>Callosobruchus phaseoli</i>
<i>Chrysodeixis chalcites</i>	IRAQ:	<i>Carpophilus scabellatus</i>
<i>Coccus viridis</i>	<i>Trogoderma granarium</i>	<i>Caryedon serratus</i>
<i>Coptosoma xanthogramma</i>	IRELAND:	<i>Colopterus asputatus</i>
<i>Cryptophlebia osbrodella</i>	<i>Olophus febrilis</i>	<i>Cylas forficarius elegantulus</i>
<i>Cryptorhynchus sanguiferus</i>	<i>Rhinocola ericae</i>	<i>Parallelodiplosis cattleyae</i>
<i>Dacus cucurbitae</i>	<i>Tipula marcorata</i>	<i>Sociiloscarta histic</i>
<i>Dacus dorsalis</i>	IRELAND (?):	<i>Safia decessa</i>
<i>Diocalandra taitensis</i>	<i>Cladius pectinicornis</i>	<i>Stenoza catesifer</i>
<i>Graptostethus sanillensis</i>	ISRAEL:	<i>Vinsonia stellifera</i>
<i>Herpetogramma licarsisalis</i>	<i>Carposyia pardalina</i>	JAPAN:
<i>Lamachus boeticus</i>	<i>Ceratitidis capitata</i>	<i>Acrolepia assactella</i>
<i>Marcus testalis</i>	<i>Cryptobius quidiella</i>	<i>Adoretus sinicus</i>
<i>Nysius neovivagus</i>	<i>Dacus oleae</i>	<i>Aethas indicus</i>
<i>Ospisia anastomosalis</i>	<i>Parlatoria blanchardi</i>	<i>Agrilus convolvuli</i>
<i>Orthodiplosis atterrisae</i>	<i>Parlatoria cinerea</i>	<i>Agrypnus hindulius</i>
<i>Parlatoria zizyphus</i>	<i>Phloeotribus scarabaeoides</i>	<i>Dialeuropus thalassinus taalus</i>
<i>Pealius hibisci</i>	<i>Rhagoletis cerasi</i>	<i>Aleurotetranelarus acubae</i>
<i>Pectinophora gossypiella</i>	<i>Scolytus aegyptii</i>	<i>Allosyrina dichotoma</i>
<i>Pheroecia atorella</i>	ITALY:	<i>Anadevidia peponis</i>
<i>Prays fulvocanellus</i>	<i>Acrolepia assactella</i>	<i>Anigraea nabucalata</i>
<i>Pseudoplatonica giffardi</i>	<i>Aethas williamsi</i>	<i>Anomala curva</i>
<i>Spodoptera sacritia acronyctoides</i>	<i>Aleurolobus olivarius</i>	<i>Anna coronata</i>
<i>Sybra alternans</i>	<i>Athopalus syriacus</i>	<i>Anidiella messengeri</i>
<i>Taeniothrips hawaiiensis</i>	<i>Asterobesisia avellanae</i>	<i>Aulacortha perillae</i>
<i>Thraupaphis fici</i>	<i>Brachycaecus albideutatus</i>	<i>Brachytrapes portentosus</i>
HONGKONG:	<i>Bruchus ervi</i>	<i>Bruchus dentipes</i>
<i>Acanthoscelides zeteki</i>	<i>Bruchus lentis</i>	<i>Callidius rapipene</i>
<i>Aeolus marginatus</i>	<i>Bruchus tristis</i>	<i>Callosobruchus analis</i>
<i>Anastrepha nubilipraeoptans</i>	<i>Caecocimorpha pronubana</i>	<i>Carposina niponensis</i>
<i>Carpophilus aculeatus</i>	<i>Cadra callidella</i>	<i>Caryedon serratus</i>
<i>Callasellus lequhris</i>	<i>Ceratitidis capitata</i>	<i>Chalcipoda hyppasia</i>
<i>Metamasius quadrilineatus</i>	<i>Chaetococcus phragmitis</i>	<i>Chilo suppressalis</i>
<i>Parallelodiplosis cattleyae</i>	<i>Cryptoblabes guidiella</i>	<i>Cicadella viridis</i>
<i>Parlatoria cinerea</i>	<i>Corticella elephas</i>	<i>Caaphalocrocis medinalis</i>
<i>Stenoza catesifer</i>	<i>Corticello vocus</i>	<i>Coccus viridis</i>
<i>Vinsonia stellifera</i>	<i>Dacus oleae</i>	<i>Conoderus triangularis</i>
HONG KONG:	<i>Dyspessa alata</i>	<i>Coptosoma xanthogramma</i>
<i>Aleurolobus sarlatii</i>	<i>Geocoris lineolus</i>	<i>Cryptoplatoreia leucaspis</i>
<i>Anidiella cooperi</i>	<i>Resiaca juliana</i>	<i>Diachrysa orichalcea</i>
<i>Mithea rugicollis</i>	<i>Hylocius ligniperda</i>	<i>Dialeuropus tristyllis</i>
<i>Parlatoria zizyphus</i>	<i>Hypoborus ficus</i>	<i>Oichocrocis punctiferaalis</i>
<i>Plaeococcus dorsospinosus</i>	<i>Laspysyria splendana</i>	<i>Oecetia japonica</i>
<i>Plaeococcus lilacinus</i>	<i>Leucaspis riccae</i>	<i>Epilachna biposita</i>
<i>Trogoderma granarium</i>	<i>Lobesia botrana</i>	<i>Epinotia aporena</i>
<i>Uaspis yanoensis</i>	<i>Messecta brassicae</i>	<i>Ericcia inaequalata</i>
HONG KONG (?):	<i>Mesogigonus cryptosaricae</i>	<i>Florinia vacciniarum</i>
<i>Oxya chinensis</i>	<i>Mesogigonus suspectus</i>	<i>Frankliniella formosae</i>
HUNGARY:	<i>Monosteira nasicostata</i>	<i>Frankliniella liliivora</i>
<i>Rhagoletis cerasi</i>	<i>Orthotaucus erosus</i>	<i>Geotomas pygmaeus</i>
INDIA:	<i>Ostrinia nubilalis</i>	<i>Granoedes geometrica</i>
<i>Aspidiella hartii</i>	<i>Parlatoria zizyphus</i>	<i>Gryllotalpa africana</i>
<i>Bruchophagus sellipes</i>	<i>Parthena balteatus</i>	<i>Gryllus bimaculatus</i>
<i>Bruchus emarginatus</i>	<i>Phloeotribus scarabaeoides</i>	<i>Herpetogramma licarsisalis</i>
<i>Callosobruchus analis</i>	<i>Pleoclella abietina</i>	<i>Homoecorpha lycoides</i>
<i>Caryedon serratus</i>	<i>Prays citri</i>	<i>Hyppocla deflorata</i>
<i>Cryptorhynchus sanguiferus</i>	<i>Pyrrhocoris apterus</i>	<i>Hypposipalus gigas</i>
<i>Diadocerus bifoveolatus</i>	<i>Resseliella piceae</i>	<i>Lepidosaphes conchiforatoideis</i>
<i>Oliadocerus brevis</i>	<i>Rhagoletis cerasi</i>	<i>Lepidosaphes eurvae</i>
<i>Reticochroctus aequalis</i>	<i>Saepida cartharicus</i>	<i>Lepidosaphes kasakrensis</i>
<i>Bythoneanus baspei</i>	<i>Silba wiesnerana</i>	<i>Lepidosaphes zelkoveae</i>
		<i>Leucania haasifera</i>

JAPAN (continued):	Trogoderma granarium	Epissocha kraemeri
Limonax consimilis	LIBERIA:	Ecoptolophus subgracilis
Locusta migratoria	Hypotheneus hampei	Epicaerus cogaeus
Lycotorylon japonae	Leucinodes orbonalis	Epilachna nigropunctata
Mamestra brassicae	MADEIRA ISLANDS:	Epinotia apoteoma
Marcus testolalis	Calliosobruchus phaseoli	Eperes conyctas
Melanoplus phaseoli	MALAYSIA:	Galgapha quadrisignata
Megastigmus firax	Hypotheneus hampei	Genitatus pubescens
Metioche vittaticollis	Trogoderma granarium	Harrisina brilliana
Mithea rugicollis	MEXICO:	Hesperotettix viridis
Mocis frugalis	Ceratitidis capitata	Hexaleurodicus ferrisi
Mocis undata	Parlatoria zizyphi	Bomalodisca ichtycephala
Nephotettix apicalis	MARSBALL ISLANDS:	Hypotheneus hampei
Nephotettix impicticeps	†Garcaspis oceanica	Isochnus alatus
Nikkoaspis shiraneensis	MARTINIQUE:	Lacm. scabrosus
Nisia atrovenosa	Nasutitermes costalis	Macroductylus mexicanus
Oncophora triangularis	MAURITIUS:	Macropygium reticulare
Omatophora falvatura	Ceratitidis capitata	Malacothrips irregularis
Ostrinia nubilalis	Dicranotropis sutri	Megaceurus cubificornis
Oxythyrea faeusta	Geotomas pygmaeus	Metasacis callizona
Pachyrhynchus nietneri	MEXICO:	Metriana trisignata
Parasacodes albivestrosus	Acanthoscelides oblongoguttatus	Mimosestes dominicanus
Parlatoria zizyphi	Acroleacus vicinalis	Noridea collaris
Phaneroptera ferficifera	Acotaspsis albopicta	Nasutitermes nigriciceps
Phlegetonia delatry	Aideona azteca	Oedionychus virgatus
Phloeosinus rodii	Aleocanthus voglusi	Ogdoecosta biannularis
Phlebotomyia guttiventris	Aleocarpadorus gardeniae	Oncostopia clarior
Popillia japonica	Aleuroplatus coccinellae	Opiolus nigripennis
Pseudonidia trilobitiformis	Aleuroplatus variegatus	Opuntiaspis phillococcus
†Phagigaster nebulosa	Aleurothrix floccosus	Orthozia pseudisignis
Psiloba obstructa	Anahropsis mexicanus	Paraburates classus
Scotinophara larida	Anastrepha ludens	Paralododiplosis cattleyae
Sesamia inferens	Anastrepha somniapraeoptans	Parasoschoenus flavolinabatus
Spodoptera abyssinica	Anastrepha serpentina	Parlatoria cinerea
Spodoptera litara	Aenyspilla anivitella	Pectinophora gossypiella
Spodoptera mauritia	Alphus melanostylus	Phelole punctatissima
Spodoptera maritima acronyctoides	Ascius latus	Poecilaspis angulata
Spodoptera pectana	Asterolecanium inlabefactum	Polyglypta dispar
Taeniothrips eucharis	Asterolecanium sabalis	Pseudonidia trilobitiformis
Taeniothrips hawaiiensis	Atheas fuscipes	Psylla minuticoma
Tanna japonensis	Atheas biglicornis	Pato mexicanus
Teleogryllus altratus	Berecynthia delirator	Pygrocorypha hamata
Thalassodes quadricaria	Calligrapha labyrinthica	Rhopulophora incrustata
Thrips coloratus	Calligrapha limaticollis	Sethenia ferruginea
Trachea striplialis gnosa	Calyptocephala gerstaeckeri	Stenon saterifer
Trypocya incertulus	Calyptocephala marginipennis	"Stictoccephala" elongata
Ugnaspis yanagisensis	Carpophilus acutatus	Stilodes caelebs
Uthebeis pulchella	Caryedan serratus	Strabala rotunda
JAPAN (?):	Cerconota annella	Talponia hateri
Aeolodera brachyana	Cerotoma atrofasciata	Trialeurodes vitrinellus
Aeolus marginatus	Cerotoma ruficornis	Trimerotropis pallidipennis
Laspra bellula	Charidotis semiocles	Trioxa anceps
JORDAN:	Chelysoma variabilis	Trioxa incidata
Ceratitidis capitata	Cleobertus nigrirostris	Trogorylon praevastum
Lobesia botrana	Colopterus bohemanii	Walterianella inscripta
Prays oleae	Colopterus brevipennis	Xanthophthalma concinnes
JORDAN (?):	Colopterus latus	MEXICO (?):
Earias issolana	Colopterus macropterus	Monallis costalis
KENYA:	Colopterus posticus	MIDWAY (?):
Bruchidius ruficornis	Colopterus vestitus	Spodoptera litara
Cryptorhynchus sanguiferus	Comoderus pictus	Spodoptera pecten
Cylas puncticollis	Conotrachelus agnatae	Trypocya incertulus
Gnioderus bifoveolatus	Conotrachelus perseae	Uthebeis pulchella
Baptoncus fallax	Coptocycla stalsata	MOROCCO:
Hypotheneus hampei	Ctenochira ferranti	Bouheia marocana
Pectinophora gossypiella	Ctenochira hectica	Parlatoria zizyphi
KORE:	Ctenochira hieroglyphica	MOZAMBIQUE:
Chilo suppressalis	Ctenochira plicata	Crocidolomia binotalis
Golycoris baccarus	Cylas fornicarius elegantus	NETHERLANDS:
Frankliniella formosae	Dallasiellus lugubris	Acrolepia assectella
Lepidosaphes kansuensis	Deloyalis guttata	Akrocyphus reticulana
Mesasiacus horriresi	Dendrocoris saffulatus	Bruchus signaticornis
KWAZALEIN:	Dendrocoris variegatus	Cyphalus shietis
†Garcaspis oceanica	Diabrotica lepida	Evergestis forcicalis
Lepidosaphes eskaii	Diatraea considerata	Laspesyesia splendana
LEBARON:	Diaspis sculeata	Mamestra brassicae
Dacus oleae	Diplolepis actifrons	Trogoderma granarium
†Syracoris inconspicuos	Dissosteira carolina	NEVIS:
Lepidosaphes pistaciae	Doryphora shepardii	Anastrepha somniapraeoptans
Melanospis inopinata	Dysdercus bimaculoides	
	Dysdercus sinulus	

- NEW CALEDONIA:**
Oechalia schellenbergi
- NEW ZEALAND:**
Carydon serratus
Epiphyas postvittata
Eriococcus arcanus
Nysius huttoni
- NICARAGUA:**
Aleocharthas wogluzi
Anastrepha ludens
Anastrepha sombiopraeoptans
Cataenococcus guatemalensis
Hypotheneus hampei
Metriana trispinata
Proarna bilaris
Tetraleodes quadratus
Winsonia stellifera
- NIGERIA:**
Trogodera granarium
- NIGERIA(?)**
Trogodera granarium
- NOBAY:**
Teneothrips ericae
Thrips sajor
- OKINAWA:**
Adoretus sinicus
Aethus indicus
Chalciope hypsipia
Gesonia obeditalis
Gryllotalpa africana
Grylles bisaculatus
Inazara dorsalis
Leucania loreyi
Locusta migratoria
Mecopoda elongata
Mocis frogalis
Misis atrovirens
Pachybrachius nietheri
Parlatoria zizyphi
Piezodorus hybneri
Plebeogryllus gottiventris
Popillia levis
Protaetia fusca
Pecilia distincta
Spodoptera litura
Spodoptera mauritia
Spodoptera pecten
Stromatium longicorne
Teleogryllus testaceus
Tryporyza incertolas
Umspis yamouensis
Xylotropes gideon
- PAKISTAN:**
Callosobruchus analis
Parlatoria zizyphi
Phradonoma tricolor
Sinoxylon anale
Sinoxylon conigerum
Trogodera granarium
- PANAMA:**
Acanthoscelides zetekii
Alkinds atratus
Anastrepha sombiopraeoptans
Aulacaspis tubercularis
Becratus capitatus
Bruchophilus saecinus
Ceratitidis capitata
Cylas forficarius elegantulus
Dallasellus bacchines
Epinotia aporena
Genitae panamensis
Grylls capitatus
Bypocala deflorata
Liogenys sacropelma
Saraca testulalis
Metacoena elephas
Metalepta brevicornis
Morsidea angustata
Paralleloplosis cattleyae
Parlatoria cinerea
- Protospilvinaria longivalvata
Pseudophera contraria
Pyrgocorypha sallei
Vinsonia stellifera
- PANAMA(?)**
Acanthoderes nigricans
Aeneolasia reducta
Metasasius heapterus sericeus
Geophoita aegonothalialis
Parlatoria cinerea
- PERU:**
Acanthoscelides obrepes
Acanthoscelides zetekii
Stenomys catesifer
- PERU(?)**
Plectia collaris
- PHILIPPINES:**
Adoretus sinicus
Aethus indicus
Aleorotberculatus cherasensis
Aleorotberculatus jassidi
Aulacaspis tubercularis
Callosobruchus phaseoli
Callosobruchus salcher
Chalciope bypsipia
Corbettella atocapi
Cryptophlebia oabrodella
Cryptorhynchus mangiferae
Dacus dorsalis
Diadereus brevis
Dysiacoccus saohrevipes
Erebis hieroglyphica
Geotomus pygmaeus
Gesonia obeditalis
Gryllotalpa africana
Grylles bisaculatus
Heterobostrychus aequalis
Lepidosaphes bladhiae
Lepidosaphes esatii
Lepidosaphes spinulosa
Lophoptera ferrinalis
Maruca testulalis
Nanthea rugicollis
Mocis frogalis
Modicogryllus confirmatus
Nephotettix apicalis
Nephotettix cincticeps
Nilaparvata lugens
Oxydes scrobiculata
Paralaperodes sotalalis
Parlatoria zizyphi
Planococcus lilacinus
Plebeogryllus gottiventris
Polydesma oabricola
Prays citri
Pseudoanidia trilobitiformis
Nastrococcus spinosus
Pecilia distincta
Sinoxylon anale
Spodoptera abyssinica
Spodoptera litura
Spodoptera mauritia
Spodoptera mauritia acronyctoides
Teneothrips hawaiiensis
Teleogryllus atratus
Teleogryllus testaceus
Tryporyza incertulas
Umspis yamouensis
Dittheisa palchella
- PHILIPPINES(?)**
Episparis liturata
Pachybrachius nietheri
- POLAND:**
Chilo phragmitellus
Ernobius abietis
Laspeyresia strobiliella
- PORTUGAL:**
Acrolepis assectella
Agris convolvoli
Arhopalus syriacus
Bruchus azoricus
Bruchus lentis
- Ceratitidis capitata
Ceroplastes rusci
Chrysocephalus pinnifer
Cryptoblabes quidiella
Corculio elephas
Dacus oleae
Ylorgans ligniperda
Laspeyresia splendana
Maestra brassicae
Orthotomicus orosus
Pteris brassicae
Pulvinaria aesebryanthaei
Phagolepis cerasi
Stephanopachys quadricollis
Udea ferrugalis
- PORTUGAL(?)**
Prasocaris junci
PBERTO RICO:
Anastrepha sombiopraeoptans
Anastrepha suspensa
Cylas forficarius elegantulus
Diaprepes abbreviatus
Maruca testulalis
- ROMANIA:**
Zeleia heraclei
- RWANDA:**
Hypotheneus hampei
- SABA ISLAND:**
Vinsonia stellifera
- SCOTLAND:**
Gelechia ericetella
- SENEGAL:**
Cryptophlebia leucotreta
Leucinodes orbonalis
Parlatoria zizyphi
Trogodera granarium
- SINGAPORE:**
Asterolecanium ongulata
Carpophilus delkeskampi
Heterobostrychus aequalis
Hypotheneus hampei
Pseudococcus hispidus
Trogodera granarium
- SOUTH AFRICA:**
Capriobia lineola
Coccus proteae
Cryptophlebia leucotreta
Glaucotrips glaucus
Ischnodemus darwini
Oxycarenus acolatus
Parlatoria cinerea
Parlatoria zizyphi
Phlyctinus callosus
Pria antennata
Solenosthedion liliigerum
Sperophagus bisaculatus
Spilostethus pandarus elegans
Tanaos bicolor
Trichostetha fascicularis
- SOVIET UNION:**
Megastigmus seitneri
Megastigmus strobilobius
- SPAIN:**
Brachyceros algius
Bruchos tristiculus
Cacoeciolepa pronubana
Ceratitidis capitata
Conistra lunosa
Cryptoblabes quidiella
Corculio elephas
Dacus oleae
Dyspessa ulula
Hellola ondalis
Hypoborus ficus
Larilus scolyini
Laspeyresia splendana
Maestra brassicae
Parlatoria cinerea
Parlatoria zizyphi
Pteris brassicae

SPAIN (continued):	<i>Anastrepha sonbhipraepactaas</i>	<i>Elydea nonagricra</i>
<i>Porthectis dispar</i>	<i>Carporhillus saclatus</i>	<i>Inazuma dorsalis</i>
<i>Rhaconetis cerasi</i>	<i>Eusepes postfasciatus</i>	<i>Mecidea major</i>
<i>Spodoptera littoralis</i>	<i>Megasoma gyas</i>	<i>Piezodorus hybneri</i>
<i>Trogoderma granarium</i>	<i>Miathea rugicollis</i>	
SPAIN (?):	<i>Parlatoria zizyphus</i>	
<i>Centrocercis variegatus</i>	<i>Pseudonidia trilobitiformis</i>	WEST INDIES:
<i>Inazuma dorsalis</i>	<i>Steosoa catenifer</i>	<i>Anastrepha sonbhipraepactaas</i>
ST. KITTS:	<i>Tricorynus aeltumae</i>	<i>Edessa seditabunda</i>
<i>Anastrepha sonbhipraepactaas</i>	<i>Viasonia stellifera</i>	WEST PACIFIC:
<i>Cylas forficarius elegantulus</i>		<i>Achaea janata</i>
<i>Melanaopsis tenax</i>	TUNISIA:	<i>Adoretus sinicus</i>
<i>Nasutitermes costalis</i>	<i>Parlatoria zizyphus</i>	<i>Aethus indicus</i>
SUDA:	TURKEY:	<i>Brachytrupes portentosus</i>
<i>Caryedon serratus</i>	<i>Acrotia lucida</i>	<i>Chalciope hypassia</i>
<i>Trogoderma granarium</i>	<i>Anacridius aegyptius</i>	<i>Conosia irrorata</i>
SURINAM:	<i>Andricus glandium</i>	<i>Geotomus pygmaeus</i>
<i>Linacus spatuliger</i>	<i>Bruchus ervi</i>	<i>Grammodes geometrica</i>
SWEDEN:	<i>Callichyris glandulosa</i>	<i>Gryllus bisaculatus</i>
<i>Acrolepia assectella</i>	<i>Curculio elephas</i>	<i>Mecopoda elongata</i>
<i>Chionaspis salicis</i>	<i>Dictyophara europaea</i>	<i>Nisia atrovonosa</i>
<i>Frankliniella intonsa</i>	<i>Rhyparochromus tristis</i>	<i>Pachybrachius nietneri</i>
<i>Pityogenes chalcographus</i>		<i>Phaenothrips hawaiiensis</i>
<i>Thrips major</i>	UGANDA:	<i>Reasadiereana nigricipes</i>
SWITZERLAND:	<i>Hypotheneus haepi</i>	<i>Spodoptera litura</i>
<i>Curculio elephas</i>	URUGUAY:	<i>Spodoptera auritia acronyctoides</i>
<i>Laspeyresia splendana</i>	<i>Ceratitis capitata</i>	<i>Spodoptera pecten</i>
<i>Laspeyresia strobiliella</i>		<i>Taeniothrips hawaiiensis</i>
<i>Melolontha melolontha</i>		<i>Tryporyza incertulus</i>
SRI LANKA:		<i>Utetheisa pulchella</i>
<i>Bruchus dentipes</i>		WEST PACIFIC (?):
<i>Trogoderma granarium</i>		<i>Chrestistica ochracea</i>
		<i>Coptosoma xanthogramma</i>
TARIFI:		
<i>Baptoncus ocellaris</i>		YUGOSLAVIA:
<i>Parlatoria cinerea</i>		<i>Aleurolobus olivinus</i>
<i>Parlatoria zizyphus</i>		<i>Blastodacna atra</i>
TAIWAN:		<i>Cacoeciosorpha pronubana</i>
<i>Acyroplece schistaceana</i>		<i>Ceratitis capitata</i>
<i>Chilo suppressalis</i>		<i>Chaetococcus phragmitis</i>
<i>Miathea rugicollis</i>		<i>Curculio elephas</i>
<i>Parlatoria cinerea</i>		<i>Curculio nucis</i>
<i>Parlatoria zizyphus</i>		<i>Gambusia phragmitis</i>
<i>Plebeioeryllus guttiventris</i>		<i>Girardiella inclusa</i>
<i>Pseudonidia trilobitiformis</i>		<i>Hylargopis palliatus</i>
<i>Rhomborrhina saicalae</i>		<i>Lybia botrana</i>
<i>Selenophthalus euryae</i>		<i>Onilea melaeopus</i>
<i>Trogoderma granarium</i>		<i>Phagoletis cerasi</i>
		<i>Sirex noctilio</i>
THAILAND:		ZANZIBAR:
<i>Aethus indicus</i>		<i>Miathea rugicollis</i>
<i>Aleurotubercolatus jassini</i>		
<i>Aoidiella cosperei</i>		UNKNOWN:
<i>Brachytrupes portentosus</i>		<i>Acrolepia assectella</i>
<i>Chalciope hypassia</i>		<i>Adoretus sinicus</i>
<i>Cryptophlebia caurodelta</i>		<i>Anastrepha lutea</i>
<i>Dorysthenes graasulosus</i>		<i>Anastrepha sonbhipraepactaas</i>
<i>Eusepes postfasciatus</i>		<i>Anastrepha suspensa</i>
<i>Globitermes sulphureus</i>		<i>Asterobasisis avellanae</i>
<i>Grammodes geometrica</i>		<i>Bruchus alpinus</i>
<i>Gryllotalpa africana</i>		<i>Bruchus ervi</i>
<i>Gryllus bisaculatus</i>		<i>Bruchus leatis</i>
<i>Beterobostrychus aequalis</i>		<i>Bucrates capitatus</i>
<i>Lepidosaphes bladhae</i>		<i>Callidus rufipennis</i>
<i>Mecopoda elongata</i>		<i>Callosobruchus analis</i>
<i>Nisaparvata lugens</i>		<i>Caryedon serratus</i>
<i>Oxyodes scrobiculata</i>		<i>Ceratitis capitata</i>
<i>Pachybrachius nietneri</i>		<i>Ceresium globiculatum</i>
<i>Palpita unionalis</i>		<i>Chalciope hypassia</i>
<i>Parlatoria cinerea</i>		<i>Chanthus graasius</i>
<i>Parlatoria zizyphus</i>		<i>Charlisterus gracilicornis</i>
<i>Phenacaspis dendrobii</i>		<i>Chortophaga viridifasciata</i>
<i>Plebeioeryllus guttiventris</i>		<i>Chrysodeixis chalcites</i>
<i>Sinoxylon cocigerum</i>		<i>Cicadella viridis</i>
<i>Spodoptera litura</i>		<i>Colopterus asputatus</i>
<i>Spodoptera mauritia</i>		<i>Conistra lunosa</i>
<i>Teleogryllus testaceus</i>		<i>Corythaica cyathicollis</i>
<i>Trogoderma granarium</i>		<i>Cosmopsaltria anderssoni</i>
<i>Tryporyza incertulus</i>		<i>Cryptoblabes gaidiella</i>
TOGO:		<i>Cryptophlebia leucotreta</i>
<i>Leucicodes orbonalis</i>		<i>Cryptobrychus sangiferus</i>
<i>Parlatoria zizyphus</i>		<i>Cylas panicollis</i>
TRINIDAD:		
<i>Acanthoscelides zeteki</i>		

UNKNOWN (continued):

Oacus oleae
Oiachrvsia orichalcea
Dysdercus alaudus
Episparis liturata
Geniatus panamaensis
Geotomus pygmaeus
Grassodes geometrica
Grylloblatta africana
Gryllos bisaculatus
Heterobostrychus nignalis
Hippia snnetes
Lepidosaphes esakii
Liogetys macropelma

Megastigmus pistaciae
Melanoplus devastator
Nephotettix apicalis
Nephotettix ispiciticeps
Oedaleonotus erigma
Parlatoria blanchardi
Parlatoria cinerea
Parlatoria zizyphus
Phaneroptera forcifera
Phlogophora seticelosa
Phradonoma tricolor
Plebeiogryllus gottivestris
Ponana insularis
Popillia japonica

Popillia lewisi
Protaetia fusca
Rhagoletis cerasi
Sinoxylon conigerum
Spodoptera litura
Spodoptera sauritia
Spodoptera sauritia acronyctoides
Stenoma cateaifer
Syrphula admirabilis
Tetrix japonica
Trimerotropis pallidipennis
Trogoderma granarium
Vinsonia stellifera

T A B U L A T I O N O F M I T E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R	I N P O R T A T I O N	P E R M I T T E D	
<i>Aceria litchii</i> Keifer (Eriophyidae).....	Hawaii.....	1			HI.....
<i>Litchi chinensis</i> (leaf)					
<i>Aceria sacrorhynchus</i> (Walepa) (Eriophyidae).....	France.....		3		MA.....
Acer sp. (sable leaf)					
<i>Aceria rudis</i> (Canestrini) (Eriophyidae).....	Finland.....	1			MN.....
Betula sp. (birch leaf)					
<i>Aculops pelekassi</i> (Keifer) (Eriophyidae).....	Japan.....		1		OR.....
<i>Citrus aurantium</i> (sour orange)					
<i>Bryobia shari</i> Pritchard & Keifer (Tetranychidae).....	Asia (country-?).....	1			WA.....
Flowers (sired)					
<i>Cenopalpus pulcher</i> (Canestrini & Panzago) (Tenuipalpidae).....	Italy, Portugal.....	2	1		NY.....
Malus sylvestris (common apple)					
Pyrus communis (pear)					
<i>Eriophyes parahurti</i> Keifer (Eriophyidae).....	Ireland.....		1		MA.....
Buxus sp. (boxwood leaf)					
<i>Lorryia fusciosa</i> Cooreman (Tydeidae).....	Italy.....	2			TX.....
Citrus sinensis (sweet orange)					
<i>Lorryia marcandrei</i> Baker (Tydeidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
<i>Retracarus johnstoni</i> Keifer (Phytoptidae).....	Mexico.....	60			TX.....
Chamaedorea sp. (palm leaf)					
<i>Tenuipalpus japonicus</i> Mishio (Tenuipalpidae).....	Japan.....		1		WA.....
<i>Diospyros kaki</i> (kaki persimmon)					
<i>Tetranychus vianensis</i> Zacher (Tetranychidae).....	Asia (country-?), China, Bungary, Italy, Japan, Korea, Spain, Unknown.	10	40		AK, CA, HI, NJ, NY, OR, WA.....
Malus sylvestris (common apple)					
Pyrus communis (pear)					
<i>Tuckerella flabellifera</i> Miller (Tuckerellidae).....	New Zealand.....	1			CA.....
<i>Actinidia chinensis</i> (kiwi)					
<i>Tydeus caudatus</i> (Duges) (Tydeidae).....	Germany, Italy, Portugal.....	1	2		MA, NY.....
Cutting (unidentified)					
Malus sylvestris (common apple)					
Morus sp. (mulberry leaf)					

ACER:
Aceria macrohynchus (Acarina)

ACTINIDIA:
Tuckerella flabellifera (Acarina)

BETULA:
Aceria rudis (Acarina)

BUXUS:
Eriophyes parahuxi (Acarina)

CHAMAEDOREA:
Lorryia marcandrei (Acarina)
Retracarus johnstoni (Acarina)

CITRUS AURANTIUM:
Aculops pelekassi (Acarina)

CITRUS SINENSIS:
Lorryia formosa (Acarina)

DIOSPYROS:
Tenuipalpus japonicus (Acarina)

LITCHI:
Aceria litchii (Acarina)

MALUS:
Cenopalpus pulcher (Acarina)
Tetranychus viennensis (Acarina)
Tydeus caudatus (Acarina)

MORUS:
Tydeus candatus (Acarina)

PERUS:
Cenopalpus pulcher (Acarina)
Tetranychus viennensis (Acarina)

CUTTING:
Tydeus caudatus (Acarina)

FLOWERS:
Bryobia ehari (Acarina)

ASIA (country-?):
 Bryobia eharl
 Tetranychus viennensis

CRINA:
 Tetranychus viennensis

FINLAND:
 Aceria rudis

FRANCE:
 Aceria macrorhynchus

GERMANY:
 Tydens caudatus

HAWAII:
 Aceria litchii

HUNGARY:
 Tetranychus viennensis

IRELAND:
 Eriophyes parabnxi

ITALY:
 Cenopalpus pulcher
 Lorryia formosa
 Tetranychus viennensis
 Tydens caudatus

JAPAN:
 Acnlops pelekassi
 Tennipalpus japonicus
 Tetranychus viennensis

KOREA:
 Tetranychus viennensis

MEXICO:
 Lorryia marcandrei
 Setacarus johnstoni

NEW ZEALAND:
 Tnckerella flabellifera

PORTUGAL:
 Cenopalpus pulcher
 Tydens caudatus

SPAIN:
 Tetranychus viennensis

UNKNOWN:
 Tetranychus viennensis

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
Achatina fulica Bowdich (Achatinidae).....	Hawaii, Okinawa, Unknown.....	9	1		HI, SC.....
Aircraft Baggage Cargo					
Arlon hortensis Perussac (Arlonidae).....	England, France, Ireland, Netherlands.....	2	2		MA, MI, OR, TX.....
Allium aspeloprasum (leek) Trifolium repens (shamrock) Viola tricolor (pansy)					
Bradybaena circulus (Pfeiffer) (Bradybaenidae).....	Okinawa.....	1			DE.....
Bradybaena similaris (Perussac) (Bradybaenidae).....	Bermuda, Hawaii, Okinawa.....	5		2	FL, HI.....
Ananas comosus (pineapple) Cargo Cocos nucifera (coconut) Cordyline terminalis (ti leaf) Flowers (mixed) Plant (unidentified)					
Bradybaena touranensis (Souleyet) (Bradybaenidae).....	Japan.....	1			WA.....
Aplis graveolens var. dulce (celery)					
Cochlicella barbara (Linnaeus) (Helicidae).....	Crete, France, Greece, Italy, Morocco, Spain, Unknown.....	9	2	1	LA, MA, NC, PA, SC, TX, VA.....
Automobile Cargo Lactuca sativa (lettuce) Olea sp. (olive plant) Stores (in storeroom)					
Cochlicella conoidea (Draparnaud) (Helicidae).....	Spain.....	1			TX.....
Cochlicella ventrosa (Perussac) (Helicidae).....	Azores, Bermuda, France(?), Italy, Morocco, Spain, Turkey.....	6	3		FL, LA, MA, SC, TX, VA.....
Citrus sinensis (sweet orange) Mentha sp. (mint leaf) Stores (in storeroom)					
Deroceras carassae (Pollonera) (Lisacidae).....	Italy.....	1			NY.....
Brassica oleracea var. capitata (cabbage) Deroceras carassae (Pollonera) (Lisacidae) (?)	Unknown.....	1			VA.....
Lactuca sativa (lettuce) Euhadra peliosphala (Pfeiffer) (Bradybaenidae).....	Japan.....	1			CA.....
Dioscorea sp. (yam)					
Helicella asanda (Rossmassler) (Helicidae).....	Italy.....	1	1		SC, TX.....
Stores (in storeroom) Cargo					
Helicella apicina (Lamarck) (Helicidae).....	Unknown.....	1			NC.....
Helicella calcarata (Senson) (Helicidae).....	Malta.....	1			NY.....
Herb Helicella caperata (Montagu) (Helicidae).....	Greece, Italy, Spain(?).....	5	3		LA, NY, TX.....
Allium aspeloprasum (leek) Cargo Stores (in storeroom)					
Helicella cespitosa (Draparnaud) (Helicidae).....	Spain, Turkey, Unknown.....	1	5		LA, NY, PR, TX.....
Cargo Lactuca sativa (lettuce) Stores (in storeroom)					
Helicella conspurcata (Draparnaud) (Helicidae).....	Italy, Malta, Spain.....	4			FL, LA, NY, TX.....
Herb Helicella corrugata (Gmelin) (Helicidae).....	Italy.....	1			MA.....
Olea sp. (olive plant) Helicella cretica (Perussac) (Helicidae).....	Greece, Italy, Spain, Turkey.....	6	4		DE, LA, NC, NY, PA, SC, TX.....
Aplis graveolens var. dulce (celery) Cargo Stores (in storeroom)					
Helicella derbentina (Andrzejowski) (Helicidae).....	Turkey.....	10			DE, LA, MD, TX.....
Cargo					

TABULATION OF MOLLUSKS

PEST AND HOST	COUNTRY OF ORIGIN	NDMBFF INTERCEPTIONS						COLLECTED IN-
		IR						
		C	O	I	R	P	O	
		U	M	F	T	I	O	
<i>Helicella elegans</i> (Gaelis) (Helicidae).....	France.....						1	PA.....
<i>Mirabilis jalapa</i> (seed)								
<i>Helicella gigaxii</i> (Charpentier) (Helicidae).....	Belgium, England, Netherlands.....	1	1	1				MD, PA, TX.....
Cargo								
<i>Mirabilis</i> sp. (four-o'clock seed)								
<i>Petroselinum crispum</i> (parsley)								
<i>Helicella itala</i> (Linnaeus) (Helicidae).....	Italy.....						1	NJ.....
<i>Cotinus coggygria</i> (seed)								
<i>Helicella joppensis</i> (Kotb) (Helicidae).....	Turkey.....	2						LA.....
Cargo								
<i>Helicella krynickii</i> (Andrzejowski) (Helicidae).....	Turkey.....	5						LA, SC, TX.....
Cargo								
<i>Helicella langloisiana</i> (Bourquignat) (Helicidae).....	Iran.....	1						LA.....
<i>Helicella saritisa</i> (Draparnaud) (Helicidae).....	France, Greece, Italy, Spain.....	7	3	2				AL, DE, MA, NY, TX.....
Baggage								
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)								
Cargo								
Plant (unidentified)								
Stores (in storerooms)								
<i>Helicella seda</i> (Porro) (Helicidae).....	Italy.....						1	PA.....
Herb								
<i>Helicella neglecta</i> (Draparnaud) (Helicidae).....	Portugal.....	1						DE.....
Cargo								
<i>Helicella obvia</i> (Bartsch) (Helicidae).....	Unknown.....						1	SC.....
Stores (in storerooms)								
<i>Helicella protea</i> (Ziegler) (Helicidae).....	Turkey.....	2						LA.....
Cargo								
<i>Helicella trochooides</i> (Poiret) (Helicidae).....	Unknown.....	2						NC.....
Cargo								
<i>Helicella variabilis</i> (Draparnaud) (Helicidae).....	France, Greece, Italy, Turkey.....	6					1	DE, MD, NJ, NY, SC, TX.....
Baggage								
Cargo								
<i>Cotinus coggygria</i> (seed)								
<i>Helicella vestalis</i> (Pfeiffer) (Helicidae).....	Turkey.....	2						LA.....
Cargo								
<i>Helicella virgata</i> DaCosta (Helicidae).....	Ireland, Italy, Spain.....	2	1	1				DE, LA, MA, NY.....
Cargo								
<i>Cichorium endiva</i> (endive)								
Soil								
<i>Helix aperta</i> Born (Helicidae).....	France (?), Italy.....	10	4					BY, PA, TX.....
Baggage								
<i>Brassica campestris</i> (Chinese cabbage)								
Cargo								
Stores (in storerooms)								
<i>Helix aspersa</i> Muller (Helicidae).....	Azores, France (?), Greece, Ireland(?), Italy, Mexico, Portugal, Spain, Unknown.	36	9	2				AZ, FL, IL, MA, BY, PE, TX, VA.....
Aircraft								
Baggage								
Bromeliad (plant)								
<i>Capsicum</i> sp. (pepper)								
Cargo								
<i>Coriandrum sativum</i> (coriander)								
<i>Cassula</i> sp. (succulent)								
<i>Cucurbita maxima</i> (squash)								
Flowers (mixed)								
<i>Lactuca sativa</i> (lettuce)								
Mail								
Plant (unidentified)								
<i>Rosmarinus</i> sp. (rosemary plant)								
<i>Spinacia oleracea</i> (spinach)								
Stores (in storerooms)								
<i>Helix lucorum</i> Linnaeus (Helicidae).....	Syria.....						1	PA.....
Plant (unidentified)								
<i>Helix pomatia</i> Linnaeus (Helicidae).....	Germany.....						1	VA.....
<i>Hederia helix</i> (English ivy)								

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	I	P	N	
<i>Helix secretannda</i> Rossmassler (<i>Helicidae</i>)	Italy	1				IL
Baggage						
<i>Lamellexis sicra</i> (Orbigny) (<i>Subulinidae</i>)	Nicaragua				1	CA
Soil with plant						
<i>Lebaanania poliereri</i> (Mabille) (<i>Limacidae</i>)	Guatemala				1	CA
Plant (unidentified)						
<i>Meghimatium bilineatus</i> (Benson) (<i>Philomycidae</i>)	Hawaii				1	CA
<i>Cycas</i> sp. (cacad plant)						
<i>Milax budapestensis</i> (Hazay) (<i>Limacidae</i>)	England				1	MA
<i>Nosmarinus</i> sp. (rosesary plant)						
<i>Milax insularis</i> (Lessona & Pollicerca) (<i>Limacidae</i>)	Italy		2			NY
<i>Apium graveolens</i> var. <i>dulce</i> (celery)						
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)						
<i>Monacha carthusiana</i> (Muller) (<i>Helicidae</i>)	Italy	1	1			LA, TX
Cargo						
Stores (in storeroos)						
<i>Monacha obstructa</i> (Perussac) (<i>Helicidae</i>)	Greece, Lebanon, Unknown	1	2			LA, TX, VA
Cargo						
<i>Malus sylvestris</i> (common apple)						
Stores (in storeroos)						
<i>Monacha rizzae</i> (Aradas) (<i>Helicidae</i>)	Italy	1				NY
Baggage						
<i>Monacha syriaca</i> (Fehrenberg) (<i>Helicidae</i>)	Israel, Lebanon	2				LA, PA
Cargo						
<i>Opaea pusilina</i> (Pfeiffer) (<i>Subulinidae</i>)	Bahamas	1				FL
Automobile						
<i>Otala vermiculata</i> (Muller) (<i>Helicidae</i>)	Berauda, France, Greece, Ireland, Italy, Spain, Unknown, Yugoslavia	34	11	1		BE, CA, IL, LA, MA, NY, PA, PB, TX
Baggage						
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)						
Cargo						
<i>Lactuca sativa</i> (lettuce)						
<i>Lilium</i> sp. (cut flowers)						
Mail						
Soil with <i>Mentha</i> sp. (mint plant)						
Stores (in storeroos)						
<i>Orychilus alliarius</i> (Muller) (<i>Zooididae</i>)	France	1				VA
Soil with <i>Convallaria majalis</i> (root)						
<i>Pallifera costaricensis</i> (Morch) (<i>Philomycidae</i>)	Mexico				2	TX
Bromeliad (plant)						
Orchid (plant)						
<i>Pallifera costaricensis alticola</i> H. B. Baker (<i>Philomycidae</i>)	Mexico				1	CA
Bromeliad (plant)						
<i>Pallifera costaricensis crosseanus</i> (Strebel & Pfeffer) (<i>Philomycidae</i>)	Mexico				1	AZ
Tillandsia sp. (plant)						
<i>Musina decollata</i> (Linnaeus) (<i>Subulinidae</i>)	Mexico	1			4	TX
Baggage						
<i>Mentha</i> sp. (mint plant)						
Orchid (plant)						
<i>Fernus</i> sp. (seedling)						
Soil						
<i>Seneperala variegategula</i> (Siroth) (<i>Veronicellidae</i>)	Singapore				1	FL
Plant - unidentified						
<i>Sabulina octoaa</i> (Brazquiere) (<i>Subulinidae</i>)	Bahamas, Ecuador, Honduras, Mexico, Nicaragua, Peru, Trinidad	1			6	CA, FL, LA, VI
Automobile						
<i>Dion spinulosus</i> (root)						
Orchid (plant)						
Seed (pala seed)						
Soil						
Soil with plant						
Tillandsia sp. (bromeliad plant)						

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O U N T R Y	I N T E R C E P T I O N S	I N	
<i>Theba pisana</i> (Muller) (Belicidae).....	Cyprus, France, Greece, Israel,	27	22	2	AL, DE, FL, LA,
<i>Allium</i> sp. (leaf)	Italy, Libya, Morocco,				NC, NY, PA, PE,
Automobile	Netherlands, Portugal, Spain,				SC, TX, VA.....
Baggage	Turkey, Unknown.				
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)					
Cargo					
Citrus limon (leaf)					
Flowers (sixed)					
<i>Lactuca sativa</i> (lettuce)					
<i>Mirabilis jalapa</i> (seed)					
<i>Mirabilis</i> sp. (four-o'clock seed)					
<i>Petroselinum crispum</i> (parsley)					
<i>Spinacia oleracea</i> (spinach)					
Stores (in storerooms)					
<i>Vaginulus alte</i> Ferrussac (Veronicellidae).....	Hawaii.....	1			TX.....
Cargo					
<i>Vaginulus linguaeforsis</i> Semper (Veronicellidae).....	Pers.....			1	FL.....
Plants - sixed					
<i>Vaginulus occidentalis</i> (Goulding) (Veronicellidae).....	Honduras, Panama.....	1		1	FL.....
Bromeliad (plant)					
<i>Pison decora</i> (plant)					
<i>Vaginulus olivaceus</i> (Stearns) (Veronicellidae).....	Nicaragua.....			1	FL.....
Orchid (plant)					
<i>Vaginulus plebeius</i> Fischer (Veronicellidae).....	El Salvador.....			1	LA.....
Orchid (plant)					
<i>Vaginulus pulcher</i> Colosi (Veronicellidae).....	Ecuador.....			1	FL.....
Bromeliad (plant)					
<i>Veronicella kraussi</i> (Ferrussac) (Veronicellidae).....	Puerto Rico.....	1			PR.....
<i>Artocarpus altiss</i> (breadfruit)					
<i>Veronicella sloanii</i> (Cuvier) (Veronicellidae).....	Jamaica.....			1	FL.....
Bromeliad (plant)					
<i>Veronicella sloanii schivelyae</i> Pilsbry (Veronicellidae).....	Jamaica.....			1	FL.....
Orchid (plant)					

HOSTS AND MOLLUSKS

ALLIUM:
Ariou hortensis (Mollusca)
Helicella caperata (Mollusca)
Otala variculata (Mollusca)
Theba pisana (Mollusca)

ANANAS:
Bradybaena similaris (Mollusca)

APIUM:
Bradybaena touranensis (Mollusca)
Helicella cretica (Mollusca)
Milax insularis (Mollusca)

ARTOCARPUS:
Veronicella kraussi (Mollusca)

BRASSICA:
Helix aperta (Mollusca)
Otala variculata (Mollusca)
Theba pisana (Mollusca)
Deroceras caruanae (Mollusca)
Helicella aritina (Mollusca)
Milax insularis (Mollusca)

BROMELIAD:
Helix aspersa (Mollusca)
Pallifera costaricensis (Mollusca)
Pallifera costaricensis alticola (Mollusca)
Vaginulus occidentalis (Mollusca)
Vaginulus pulcher (Mollusca)
Veronicella sloanii (Mollusca)

CAPSICUM:
Helix aspersa (Mollusca)

CICORIUM:
Helicella virgata (Mollusca)

CITRUS LIMON:
Theba pisana (Mollusca)

CITRUS SIMENSIS:
Cochlicella ventrosa (Mollusca)

COCOS:
Bradybaena similaris (Mollusca)

CORVILIN:
Bradybaena similaris (Mollusca)

CORTADROM:
Helix aspersa (Mollusca)

COTING:
Helicella itala (Mollusca)
Helicella variabilis (Mollusca)

CRASSOLA:
Helix aspersa (Mollusca)

CUCURBITA:
Helix aspersa (Mollusca)

CYCAS:
Meghimatium bilineatus (Mollusca)

GION:
Subulinia octona (Mollusca)

OSCOREA:
Eubadra peliompala (Mollusca)

FICUS:
Vaginulus occidentalis (Mollusca)

EDEERA:
Helix ponatia (Mollusca)

LACTUCA:
Cochlicella barbara (Mollusca)
Deroceras caruanae (Mollusca)
Helicella cespitum (Mollusca)
Helix aspersa (Mollusca)
Otala variculata (Mollusca)
Theba pisana (Mollusca)

LILIUM:
Otala variculata (Mollusca)

MALUS:
Mouacha obstructa (Mollusca)

MENTRA:
Cochlicella ventrosa (Mollusca)
Russula decollata (Mollusca)

MISABILLIS:
Helicella elegans (Mollusca)
Theba pisana (Mollusca)
Helicella gigaxii (Mollusca)
Theba pisana (Mollusca)

OLEA:
Cochlicella barbara (Mollusca)
Helicella corrugata (Mollusca)

ORCHID:
Pallifera costaricensis (Mollusca)
Russula decollata (Mollusca)
Subulinia octona (Mollusca)
Vaginulus olivaceus (Mollusca)
Vaginulus plebeius (Mollusca)
Veronicella sloanii schiweleyae (Mollusca)

PZTROSELINUM:
Helicella gigaxii (Mollusca)
Theba pisana (Mollusca)

PLANTS:
Vaginulus linguaeformis (Mollusca)

PRENUS:
Russula decollata (Mollusca)

ROSMARINUS:
Helix aspersa (Mollusca)
Milax budapestensis (Mollusca)

SPINACIA:
Helix aspersa (Mollusca)
Theba pisana (Mollusca)

TILLANDSIA:
Subulinia octona (Mollusca)
Pallifera costaricensis crosseanus (Mollusca)

TRIPOLIUM:
Ariou hortensis (Mollusca)

VIOLA:
Ariou hortensis (Mollusca)

MOLLUSKS INTERCEPTED WITH HOSTS UNKNOWN

AIRCRAFT:

Achatina fulica (Mollusca)
 Helix aspersa (Mollusca)

Otala vermiculata (Mollusca)
 Theba pisana (Mollusca)
 Vaginulus alpe (Mollusca)

AUTOMOBILE:

Cochlicella barbara (Mollusca)
 Cochlicella ventrosa (Mollusca)
 Opaea pumilus (Mollusca)
 Subulina octona (Mollusca)
 Theba pisana (Mollusca)

FLOWERS:

Bradybaena siamilaris (Mollusca)
 Helix aspersa (Mollusca)
 Theba pisana (Mollusca)

BAGGAGE:

Achatina fulica (Mollusca)
 Helicella saritiza (Mollusca)
 Helicella variabilis (Mollusca)
 Helix aperta (Mollusca)
 Helix aspersa (Mollusca)
 Helix secretanda (Mollusca)
 Monacha rizzae (Mollusca)
 Otala vermiculata (Mollusca)
 Rusina decollata (Mollusca)
 Theba pisana (Mollusca)

HERB:

Helicella calcarata (Mollusca)
 Helicella conspurcata (Mollusca)
 Helicella ruda (Mollusca)

MAIL:

Helix aspersa (Mollusca)
 Otala vermiculata (Mollusca)

PLANT:

Bradybaena siamilaris (Mollusca)
 Helicella saritiza (Mollusca)
 Helix aspersa (Mollusca)
 Helix lucorum (Mollusca)
 Lehmannia poicieri (Mollusca)
 Semperna variegatula (Mollusca)

CARGO:

Achatina fulica (Mollusca)
 Bradybaena circumus (Mollusca)
 Bradybaena siamilaris (Mollusca)
 Cochlicella barbara (Mollusca)
 Cochlicella conoidea (Mollusca)
 Cochlicella ventrosa (Mollusca)
 Helicella asanda (Mollusca)
 Helicella apicina (Mollusca)
 Helicella caperata (Mollusca)
 Helicella cespitos (Mollusca)
 Helicella conspurcata (Mollusca)
 Helicella cretica (Mollusca)
 Helicella derbentina (Mollusca)
 Helicella gloaxii (Mollusca)
 Helicella joppensis (Mollusca)
 Helicella krynickii (Mollusca)
 Helicella langloisiana (Mollusca)
 Helicella saritiza (Mollusca)
 Helicella neglecta (Mollusca)
 Helicella protea (Mollusca)
 Helicella trochoides (Mollusca)
 Helicella variabilis (Mollusca)
 Helicella vestalis (Mollusca)
 Helicella virgata (Mollusca)
 Helix aperta (Mollusca)
 Helix aspersa (Mollusca)
 Monacha carthusiana (Mollusca)
 Monacha obstructa (Mollusca)
 Monacha syriaca (Mollusca)

SEED:

Subulina octona (Mollusca)

SOIL:

Helicella virgata (Mollusca)
 Rusina decollata (Mollusca)
 Subulina octona (Mollusca)
 Grychilus alliaris (Mollusca)
 Otala vermiculata (Mollusca)
 Lapellaxis sicra (Mollusca)
 Subulina octona (Mollusca)

STORES:

Cochlicella barbara (Mollusca)
 Cochlicella ventrosa (Mollusca)
 Helicella asanda (Mollusca)
 Helicella caperata (Mollusca)
 Helicella cespitosa (Mollusca)
 Helicella cretica (Mollusca)
 Helicella saritiza (Mollusca)
 Helicella obvia (Mollusca)
 Helix aperta (Mollusca)
 Helix aspersa (Mollusca)
 Monacha carthusiana (Mollusca)
 Monacha obstructa (Mollusca)
 Otala vermiculata (Mollusca)
 Theba pisana (Mollusca)

C O U N T R I E S O F O R I G I N A N D M O L L U S K S

AZORES:
Cochlicella ventrosa
Helix aspersa

BAHAMAS:
Opeas pusillus
Subulina octona

BELGIUM:
Helicella gigaxii

BENMOUA:
Bradybaena similaris
Cochlicella ventrosa
Otala versiculata

CRETE:
Cochlicella barbara

CYPRUS:
Theba pisana

ECUADOR:
Subulina octosa
Vaginulus pulcher

EL SALVADOR:
Vaginulus pleberus

ENGLAND:
Arion hortensis
Helicella gigaxii
Milax budaapestensis

FRANCE:
Arion hortensis
Cochlicella barbara
Helicella elegans
Helicella saritima
Helicella variabilis
Otala versiculata
Oxychilus alliarius
Theba pisana

FRANCE(?):
Cochlicella ventrosa
Helix aperta
Helix aspersa

GERMANY:
Helix pomatia

GREECE:
Cochlicella barbara
Helicella caperata
Helicella cretica
Helicella saritima
Helicella variabilis
Helix aspersa
Monacha obstructa
Otala versiculata
Theba pisana

GUATEMALA:
Lehsannia poirieri

HAWAII:
Achatina fulica
Bradybaena similaris
Meghimatium billineatus
Vaginulus alte

HONDURAS:
Subulina octona
Vaginulus occidentalis

IHAN:
Helicella langloisiana

IRELAND:
Arion hortensis
Helicella virgata
Otala versiculata

IRELAND(?):
Helix aspersa

ISRAEL:
Monacha syriaca
Theba pisana

ITALY:
Cochlicella barbara
Cochlicella ventrosa
Deroceras caranae
Helicella asana
Helicella caperata
Helicella conspurcata
Helicella corrugata
Helicella cretica
Helicella itala
Helicella maritima
Helicella meda
Helicella variabilis
Helicella virgata
Helix aperta
Helix aspersa
Helix secretaenda
Milax insularis
Monacha carthasiada
Monacha rizzae
Otala versiculata
Theba pisana

JAMAICA:
Veronicella sloanii
Veronicella sloanii schivelyae

JAPAN:
Bradybaena toaranaensis
Euhadra peliosphala

LEBANON:
Monacha obstructa
Monacha syriaca

LIBYA:
Theba pisana

MALTA:
Helicella calcarata
Helicella conspurcata

MEXICO:
Helix aspersa
Pallifera costaricensis
Pallifera costaricensis alticola
Pallifera costaricensis crossanensis
Rumica decollata
Subulina octona

MOROCCO:
Cochlicella barbara
Cochlicella ventrosa
Theba pisana

NETHERLANDS:
Arion hortensis
Helicella gigaxii
Theba pisana

NICARAGUA:
Lasellaxis sicra
Subulina octona

Vaginulus olivaceus

OKINAWA:
Achatina fulica
Bradybaena circulos
Bradybaena similaris

PANAMA:
Vaginulus occidentalis

PERU:
Subulina octona
Vaginulus linguiformis

PORTUGAL:
Helicella neglecta
Helix aspersa
Theba pisana

PUERTO RICO:
Veronicella kraussi

SINGAPORE:
Sesperula variegatula

SPAIN:
Cochlicella barbara
Cochlicella cochleoides
Cochlicella ventrosa
Helicella cespitum
Helicella conspurcata
Helicella cretica
Helicella maritima
Helicella virgata
Helix aspersa
Otala versiculata
Theba pisana

SPAIN(?):
Helicella caperata

SYRIA:
Helix lucorum

TRINIDAD:
Subulina octona

TURKEY:
Cochlicella ventrosa
Helicella cespitum
Helicella cretica
Helicella derbentina
Helicella joppensis
Helicella krynickii
Helicella protea
Helicella variabilis
Helicella vestalis
Theba pisana

YUGOSLAVIA:
Otala versiculata

UNKNOWN:
Achatina fulica
Cochlicella barbara
Deroceras caranae
Helicella apicina
Helicella cespitum
Helicella obvia
Helicella trochoides
Helix aspersa
Monacha obstructa
Otala versiculata
Theba pisana

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	O	P	
* <i>Ascochyta citri</i> Penz. Citrus limon (lemon)	*Hong Kong, Italy, Japan, Mexico, Unknown.	4	4	1	CA, NY
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
* <i>Ascochyta passiflorae</i> Penz. & Sacc. Passiflora sp. (passion fruit)	*Argentina, Colombia, Ecuador	43	2	1	CA, FL, NY, PR
* <i>Ascochyta rhododendri</i> Lind. Rhododendron sp. (rhododendron leaf)	*Denmark (?)		1		NY
<i>Erythroxylin coca</i> (coccaine leaf)	Bolivia, *Costa Rica, Ecuador, Panama, Peru.	8			AZ, FL
* <i>Cercospora angraeci</i> Peull. & Roux. Dendrobium sp. (orchid leaf)	Guatemala, *Honduras, Indonesia			3	CA, FL
Epidendrum sp. (orchid leaf)					
<i>Sobralia</i> sp. (orchid leaf)					
* <i>Cercospora aratai</i> Sped. Solanum malacoxylon (leaf)	*Argentina	1			NY
* <i>Cercospora brachiata</i> Ell. & Ev. Phaseolus vulgaris (string bean)	Dominican Republic, *Japan, Puerto Rico	4	1		CA, PR
* <i>Cercospora cladosporioides</i> Sacc. Olea europaea (leaf)	*Greece	1			NY
* <i>Cercospora ficina</i> Tharp. Ficus elastica (fig leaf)	*Honduras, *Mexico			2	FL, TX
Ficus pandurata (fig leaf)					
<i>Cercospora kaki</i> Ell. & Ev. Arctostaphylos sp. (saxazania leaf)	Mexico	1			AZ
* <i>Cercospora insulana</i> Sacc. Limonium sinuatum (statice leaf & stem)	*Dominican Republic, Guatemala, Mexico, Venezuela	20	1		LA, NY, PR, TX
* <i>Cercospora kaki</i> Ell. & Ev. Cercospora kaki (kaki persimmon)	Japan, *Korea	3	3		CA
* <i>Cercospora liqustrina</i> Boerema. Liqustrum sp. (privet leaf)	Europe (country?)		1		NY
<i>Cercospora pezizii</i> Sacc. Citrus sp. (leaf)	Dominican Republic	4			NY, PR
* <i>Cercospora punicea</i> P. Henn. Punica granata (cosmon poseganate)	Dominican Republic, El Salvador, Mexico, *Nicaragua, *Syria	10			FL, NY, PR, TX
<i>Cercospora sapindii</i> Obregon-Botero. Melicocca bijuga (genip)	Panama	1			FL
* <i>Cercospora stevensonii</i> Chapp. Codiaeum sp. (leaf croton)	*Mexico			1	TX
* <i>Cercosporidium cassiae</i> (P. Henn.) Deighton. Cassia sp. (senna leaf)	*Mexico			1	AZ
<i>Cerotelium fici</i> (Burt.) Arth. Ficus carica (cosmon fig)	Colombia, Dominican Republic, Mexico	3		1	FL, NY, TX
<i>Chaetothria tennessiana</i> (Petch) Arx. Spondias mombin [yellow mombin]	*Dominica, Dominican Republic, Puerto Rico	9			PR, VI
<i>Chrysomya leidi</i> d By. var. <i>rhododendri</i> (d By.) Savile. Rhododendron sp. (azalea leaf)	Austria, England, Japan, Switzerland	5		3	CA, IL, NY, WA
<i>Coccotrocha chamaedoreae</i> (Syd.) Arx & Muller. Chamaedorea sp. (palm leaf)	Mexico	16			TX
* <i>Coleosporium plumeriae</i> Bat. Plumeria sp. (plumeria leaf)	*Barbados	1			PR
<i>Coleroa semiana</i> (Sacc.) Arx. Protea sp. (protea leaf)	South Africa, Unknown	9	1		NY, PA, VA
* <i>Coryne microstictus</i> Berk. & Br. Triticum vulgare (cuttings)	*Yugoslavia			1	PA
* <i>Coryne tripseptatus</i> Pk. Kalmia latifolia (leaf)	Unknown			1	NY
* <i>Curvularia lunata</i> (Wak.) Boed. Digitaria dactylon (grass)	*Australia			1	CA
<i>Cylindrosporia juglandis</i> Wolf. Juglans sp. (walnut leaf)	Mexico	1			AZ
* <i>Cytospora corymbi</i> Cke. Euonymus pauciflorus (stem)	*Sweden			1	NJ

*First from countr.
*First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	P	T	
<i>Diaporthe eres</i> Nits.	Italy			1	NY
<i>Ficus</i> sp. (fig stem)					
<i>Dichotomophthora indica</i> Bao	Mexico	5			TX
<i>Portulaca oleracea</i> (purslane)					
<i>Dialium squamulosum</i> (Alb. & Schw.) Fr.	Mexico	3			TX
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Diplodia antiqua</i> Pass.	South Africa			1	NJ
<i>Euphorbia</i> sp. (succulent)					
* <i>Diplodia coccocarpa</i> Sacc.	Mexico, *Viet-Nam	2			CA
<i>Diplodia oryzae</i> I. Miyake	Japan, Korea	6	1		CA
<i>Oryza sativa</i> (rice straw)					
<i>Diplodia eurohododendri</i> Voss	England			3	CA
<i>Rhododendron yakushimanum</i> (leaf)					
* <i>Pethiella harringtoniae</i> (Cke. & Mass.) Petr. & Syd.	*Haiti	1			FL
<i>Harringtonia asiatica</i> (seed pods)					
<i>Elsinoe australis</i> Bitanc. & Jenkins	Argentina, Brazil, Paraguay, South America (country-?), Unknown, Uruguay.	31	255		AL, CA, DE, FL, GA, IL, LA, NC, ND, NY, PA, PR, SC, TX, VA, VI
<i>Citrus aurantifolia</i> (lime)					
<i>Citrus limon</i> (lemon)					
<i>Citrus paradisi</i> (grapefruit)					
<i>Citrus reticulata</i> cv. (cultivar orange)					
<i>Citrus sinensis</i> (sweet orange)					
* <i>Elsinoe mangiferae</i> Bitanc. & Jenkins	Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, Philippines, Puerto Rico, *St. Vincent, Trinidad, Venezuela, West Indies.	125	4		FL, NY, PR, TX, VA, WA
<i>Mangifera indica</i> (common mango)					
* <i>Elsinoe phaseoli</i> Jenkins	Dominican Republic, *Haiti	2			FL, PR
<i>Phaseolus lunatus</i> (lima bean)					
<i>Graphiola borassi</i> Syd. & Butl.	India, Unknown	11	1		OR, PA, TX
<i>Borassus</i> sp. (palm stalk)					
<i>Gulgnardia citricarpa</i> Kiehl.	Argentina, Asia (country-?), Australia, Brazil, China,	416	344	1	AK, AL, CA, FL, GA, HI, IL, LA, MA, MI, NC, NJ, NY, OR, PA, SC, TX, VA, WA
<i>Citrus aurantifolia</i> (lime)					
<i>Citrus aurantium</i> (sour orange)	Fong Kong, India, Iran, Japan, Mozambique, Okinawa, *Okinawa (?), Peru, Philippines, Singapore, South Africa, Taiwan, Thailand, Unknown, Viet-Nam.				
<i>Citrus grandis</i> (pummelo)					
<i>Citrus limon</i> (lemon)					
<i>Citrus paradisi</i> (grapefruit)					
<i>Citrus reticulata</i> cv. (cultivar orange)					
<i>Citrus sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (dried peel)					
<i>Citrus</i> sp. (fruit)					
* <i>Heterosporium avenae</i> Oud.	France, *Poland, Portugal	3			MA, NY
<i>Triticum aestivum</i> (wheat straw)					
<i>Bordeus</i> sp. (barley straw)					
* <i>Hypoxyylon folicola</i> J.H. Miller	*Mexico	2			TX
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Kuehneola japonica</i> Diet.	Japan	1	2		HI, WA
<i>Rosa</i> sp. (rose leaf)					
<i>Kuehneola uredinis</i> (Lk.) Arth.	England, France, Greece			57	CA, MA, NY, VA
<i>Rubus</i> sp. (raspberry leaf)					
* <i>Leptosphaeria nichotii</i> (West.) Sacc.	*Barbados	1			NY
<i>Saccharum officinarum</i> (sugarcane)					
<i>Leptosphaeria oryzae</i> Sacc.	Japan, Korea, Taiwan, Unknown	20	8		CA
<i>Oryza sativa</i> (rice straw)					
<i>Leptosphaeria protearum</i> Syd.	South Africa	14	3		CA, NV, VA
<i>Protea</i> sp. (protea leaf)					
* <i>Leptostroma rubi</i> (Lib.) Speg. & Rous.	*France, Unknown			3	NY
<i>Rubus</i> sp. (raspberry leaf)					
* <i>Lophodermium arundinaceum</i> (Schrad.) Chev.	Austria, *Italy, Poland, Unknown, Yugoslavia.	25	4		NY, TX
<i>Phragmites</i> sp. (reed stem)					
<i>Vaccinium</i> sp. (blueberry leaf)					
<i>Macrophoma arancariae</i> De Lac.	New Zealand			1	CA
<i>Arancaria cookii</i> (seed)					

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I		
			P	R	
*Macrophoma cocos Pass.....	*Aruba, Hawaii, Philippines.....	5			CA.....
Cocos nucifera (cocoanut)					
*Macrophoma oleae (DC.) Berl. & Vogl.....	Greece, *Israel, Italy, *Lebanon.....	21			BA, NY.....
Olea europaea (olive)					
Olea sp. (olive)					
Maraschino juglandis (Lib.) Magn.....	Greece.....	2			NY.....
Juglans sp. (walnut)					
*Helanoma glaucum Miyake.....	*Taiwan.....	1			CA.....
Oryza sativa (rice seed)					
Microthryium microscopium Bess.....	Ireland.....		3	1	IL.....
Buxus sempervirens (boxwood leaf)					
Monilia fructigena (Aderh. & Buhl.) Honey.....	Czechoslovakia, England, Europe (country?), France, Germany, Greece, Israel, Italy, Portugal, Soviet Union, Sweden, Unknown.....	12	31		NY, PA, VA.....
Cydonia oblonga (quince)					
*Milus sylvestris (cocoanut apple)					
Prunus armeniaca (apricot)					
Prunus avium (sweet cherry)					
Prunus domestica (plus)					
Prunus persica (peach)					
Prunus persica var. nectarina (nectarine)					
Prunus sp. (cherry)					
Sorbus sp. (mountain-ash)					
Mycoasphaerella advena Syd.....	Mexico.....	1			AZ.....
Tala (leaf)					
Mycoasphaerella alyxiae Petr.....	Hawaii.....	2			HI.....
Alyxia olivaeformis (leaf)					
Mycoasphaerella cattleyae Cash & Watson.....	British Honduras, Costa Rica, Guatemala, Honduras, Mexico, Panama.....			12	FL, TX.....
Cattleya skinneri (leaf)					
Cattleya sp. (orchid leaf)					
Epidendrum sp. (orchid leaf)					
Orchid (plant)					
Sobralia sp. (orchid leaf)					
Mycoasphaerella patonillardii (Sacc.) Maire & Werner(?).....	Spain.....		1		NV.....
Burus sempervirens (boxwood leaf)					
*Mycoasphaerella tassiana (de N.) Johans.....	*England, Jamaica, Japan.....	5	122		CA, FL, HI, NY, OR, PA, TX, WA.....
Allium apeloprasum (leek)					
Allium fistulosum (welsh onion)					
Olinostroma proteae Syd.....	South Africa.....	1			IL.....
Protea sp. (protea leaf)					
Periconia hispidula (Pers.) Mason & M.B. Ellis.....	Mexico.....	2			AZ, TX.....
Packing material					
Saccharum officinarum (leaf)					
*Phaeosporia oryzae Miyake.....	*India, Japan, Korea, Taiwan, *Thailand.....	4	8		CA, WA.....
Oryza sativa (rice straw & hulls)					
*Phakopsora gossypii (Arth.) Birat. f.....	Dominican Republic, *Grenada, *Honduras, Jamaica, Dominican Republic, Haiti, Jamaica, *Mexico.....	4			FL, NV, PE.....
Gossypium sp. (cotton leaf)					
*Phakopsora jatrophaicola Cass.....	*Greece, *Iran, *Italy, Lebanon.....	11			CA, NY.....
Jatropha gossypifolia (leaf)					
*Phlebotoma pistaciae Petr.....					
Pistacia sp. (pistache)					
*Phosa cajani Bangel.....	*Haiti.....	1			FL.....
Cajanus cajan (pigeonpea)					
Phoma chrysanthemi Vogl.....	Japan.....			1	CA.....
Chrysanthemum morifolium (stem)					
*Phonopsis cocoes Petch.....	Australia, Hawaii, *New Zealand.....	5		2	CA.....
Cocos nucifera (cocoanut)					
Bowea bellarosana (palm seed)					
Bowea forsteriana (palm seed)					
*Phonopsis diospyri (Sacc.) Trav. & Miq.....	*Korea.....			2	CA.....
Diospyros sp. (persimmon stem)					
Phonopsis orchidophila Cash & Watson.....	Jamaica, Trinidad.....			2	NJ, NY.....
Miltonia sp. (orchid leaf)					
Orchid (plant)					
*Phonopsis paleicola (Wint.) Sacc.....	*Australia, *New Zealand, *Viet-Nam.....			4	CA.....
Areca catechu (betel palm)					
Bowea forsteriana (palm seed)					

*First from country
#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
		N	T	R	
		S	O	O	
		U	N	A	
		M	I	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	F	O	
		N	Y	N	
#Phonopsis pandani Died.	*Okiawa.			1	CA.
Pandanus sp. (screwpine seed)					
#Phyllosticta aceris Sacc.	*France.		1		NY.
Acer sp. (maple leaf)					
#Phyllosticta aloyisae Sped.	*Haiti.		1		FL.
Lippia sp. (lippia leaf)					
#Phyllosticta ancubae Sacc. & Sped.	*Italy.		1		NY.
Aucuba japonica (leaf)					
Phyllosticta dracaenae P. Henn.	West Indies.			1	NY.
Dracaena sp. (dracaena leaf)					
Phyllosticta erythroxylonis Graz.	Bolivia.	2			FL.
Erythroxylum coca (leaf)					
#Phyllosticta guarea P. Henn. (?)	*Dominican Republic.	1			NY.
Annona suricata (soursoap leaf)					
#Phyllosticta bambinobae Viegas.	Dominican Republic.	1			NY.
Mabihot sp. (cassava leaf)					
#Phyllosticta mirai Miy.	*Taiwan.		1		OF.
Oryza sativa (rice straw)					
Phyllosticta oryzae Horii.	Japan.		2		CA.
Oryza sativa (rice straw)					
#Phyllosticta oryzina (Sacc.) Padw.	*China, *India, Japan, Taiwan.	13	6		CA.
Oryza sativa (rice straw)					
Phyllosticta ruscicola Dur. & Mont.	Italy.	2			LA, MD.
Ruscus sp. (butcherbrooms leaf)					
Phyllostictina anacicola Batista & Vital.	Dominican Republic.	2			NY.
Annona suricata (leaf)					
Cananga odorata (leaf)					
Phyllostictina hysterella (Sacc.) Petr.	Japan.			1	CA.
Podocarpus sacrophylla (seed)					
Phyllostictina sanguifera Batista & Vital.	Dominican Republic.	1			PR.
Mastigera indica (mango leaf)					
Phyllostictina susarum (Cke.) Petr.	Hawaii, Philippines, Unknown.	1	2		CA, HI.
Musa sp. (banana leaf)					
Musa sp. (banana)					
#Phyllostictina pyriformis Cash & Watson.	*Kenya, *Laos, Thailand.			4	CA, HI, NJ.
Angraecum (leaf)					
Ascoctenras sinuatus (leaf)					
Deadrobium sp. (orchid leaf)					
Deadrobium thrysiflorus (leaf)					
Frosopidium peronatus Syd.	Mexico.	1			AZ.
Herbarium speciosum					
#Puccinia buxi DC.	England, Ireland, Italy, *Soviet Union.	1	35		IL, MA, NY, PA.
Buxus sempervirens (boxwood leaf)					
#Puccinia centaureae DC.	*Mexico.	1			TX.
Centaurea cyanus (cornflower leaf)					
Puccinia horiana P. Henn.	Japan, Okinawa.	148	242		AF, CA, HI, WA.
Chrysanthemum morifolium (leaf)					
#Puccinia psidii Wint.	*Brazil, *El Salvador, Jamaica.	12			FL, LA, NY.
Pimenta sp. (pimenta leaf)					
Psidium guajava (common guava)					
#Puccinia ruelliae-bourgeoi Diet. & Holw.	*Mexico.	1			AZ.
Jacobinia sp. (jacobinia leaf)					
Puccinia tanacetii DC.	Mexico.	1			TX.
Artemisia tridentata (leaf)					
Puccinia urbaniana P. Henn.	Dominican Republic, Haiti.	4			FL, NY.
Stachytarpheta haitiensis (leaf)					
#Puccinia vertiseptoides Cuss.	*Mexico.			1	AZ.
Salvia sessel (leaf)					
#Pucciniastrum areolatus (Fr.) Otth.	*Austria, *Finland, *France.			3	NJ.
Picea abies (spruce seed)					
Stachytarpheta oryzae I. Miyake.	Japan, Taiwan.	2	1		CA.
Oryza sativa (rice straw)					
#Scirrhia rimosa (Alb. & Schw.) Pckl.	Austria, *Italy, Poland.	3			TX.
Phragmites sp. (reed stem)					
#Scleroderris ahietina (Lagerb.) Gremmen.	*Norway.	1			MD.
Pinus sp. (pine leaf)					

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	F	P	
	OF	D	N	O	
	ORIGIN	M	S	A	
		P	T	I	
		O	T	O	
		N	T	N	
Sclerotopsis testudinea Dearn.....	Japan.....			4	CA, NJ.....
Vaeonia sp. (peony stem)					
Vaeonia suffruticosa (stem)					
*Septoria atirrhini Desm.....	*Colombia.....	1			NY.....
Antirrhinum sp. (snapdragon leaf)					
*Septoria hellicicola Desm.....	*Mexico.....	2			TX.....
Bellis perennis (leaf)					
*Septoria citri Passm.....	Australia, Cyprus, France, Greece, Israel, Italy, *Philippines, South Africa, Spain, *Taiwan, Unknown.	1	33		CA, FL, LA, PE, TX.....
Citrus lisa (lemon)					
Citrus paradisi (grapefruit)					
Citrus sinensis (sweet orange)					
*Septoria dianthophila Spag.....	*Mexico.....	1	1		CA, TX.....
Dianthus carophyllus (leaf)					
Dianthus sp. (carnation stem)					
Septoria fructigena Berk. & Curt.	Dominican Republic.....	1			NY.....
Passiflora sp. (passion fruit)					
*Septoria saricariae Boll.....	*Peru.....	1			FL.....
Horticaria chacoensis (leaf)					
*Septoria oryzae Catt.....	Hong Kong, Japan, Korea, *Okinawa, Taiwan, Unknown.	12	36		CA.....
Oryza sativa (rice straw)					
Septoria selenophoroides Cash & Watson.	Australia, Guatemala, India, Philippines.			8	CA, FL, TX.....
Dendrobium fareri (leaf)					
Dendrobium kinquianus (leaf)					
Dendrobium sp. (orchid leaf)					
Orchid (plant)					
Phalaenopsis sp. (orchid leaf)					
Sphaeceloa fawcettii Bitanc. & Jenkins var. scabiosa (McAlp. & Tryon) Jenkins.....	Australia, New Zealand.....		6		HI, LA, OR, SC, TX.....
Citrus lisa (lemon)					
*Sphaeceloa punicea Bitanc. & Jenkins.....	Dominican Republic, *El Salvador, Mexico, *Thailand.	24			CA, IL, NY, TX.
Punica granatum (common pomegranate)					
*Sphaerodothis neowashingtoniae Shear.....	*Mexico.....	1			AZ.....
Palu (leaf)					
*Sphaerobragmia acaciae (Cke.) P. Magn.	*Baiti.....	1			FL.....
*Sphenospora kevorkianii Linder.....	Bahamas, Brazil, British Honduras, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, *St. Lucia, Surinam, Trinidad.	1		49	FL, NY, PR, TX.
Bletia hyacinthina (leaf)					
Catasetum sp. (orchid leaf)					
Epidendrum nocturnum (leaf)					
Epidendrum sp. (orchid leaf)					
Ionopsis sp. (orchid leaf)					
Laelia rubescens (leaf)					
Lycaste sp. (orchid leaf)					
Marillaria sp. (orchid leaf)					
Miltonia vexillaria (leaf)					
Notylia sp. (orchid leaf)					
Oncidium tomesianum (leaf)					
Oncidium sp. (orchid leaf)					
Oncidium splendens (leaf)					
Orchid (plant)					
Ornithocephalus sp. (orchid leaf)					
Pleurothallis sp. (orchid leaf)					
Scaphyglottis sp. (orchid leaf)					
Stanhopea sp. (orchid leaf)					
*Sphenospora saphena Cass.....	*Ecuador.....			1	FL.....
Orchid (plant)					
Spillocaea eriobotryae (Cav.).....	Italy, Portugal.....	11	1	1	FL, MA, NY.....
Eriobotrya japonica (loquat)					
*Spillocaea oleaginei (Cast.) Hughes.....	*Israel, Italy.....	2			CA, NY.....
Olea europaea (leaf)					
Thecaphora solani Barros.....	Mexico.....	8			TX.....
Solanum stoloniferum (tuber)					
Tilletia barclayana (Bref.) Sacc. & Syd.	Hong Kong, Indonesia, Japan, Korea, Taiwan.	4	147		CA, LA, OR, TX, WA.....
Oryza sativa (rice hulls)					

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*First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N T I N E R	P O R T A N D O N	
<i>Tranzschelia discolor</i> (Fckl.) Tranz. & Litv.	Argentina, Colombia, Peru, Unknown.	1	20	FL.
<i>Prunus domestica</i> (plum)				
<i>Uredo bobickiana</i> P. Henn.	Brazil, Dominican Republic, Jamaica, Mexico, Nicaragua, Panama.		6	FL, TX.
<i>Epidendrum stenopetalus</i> (leaf)				
Orchid (plant)				
<i>Phaius</i> sp. (orchid leaf)				
<i>Zygopetalus</i> sp. (orchid leaf)				
<i>Uredo nidularii</i> P. Henn.	Costa Rica, Ecuador.		3	DC, FL.
<i>Guzmania</i> sp. (guzmania leaf)				
<i>Tillandsia</i> sp. (bromeliad leaf)				
<i>Uredo oncidii</i> P. Henn.	Mexico.		1	TX.
<i>Oncidium cavendishianus</i> (leaf)				
<i>Urocystis anemonae</i> (Pers.) Wint.	Netherlands.		1	NJ.
<i>Trollius</i> sp. (globeflower leaf & stem)				
<i>Urocystes alyxiae</i> Arth.	Hawaii.	20		HI.
<i>Alyxia olivaeformis</i> (leaf)				
* <i>Urocystes bahinilicola</i> Arth.	*Mexico.	1		AZ.
<i>Bauhinia</i> sp. (bauhinia leaf)				
<i>Urocystes ciceris-orientalis</i> (Grogn.) Jacz. & Boy.	Mexico.	2		TX.
<i>Cicer arietinum</i> (leaf)				
<i>Urocystes dolicholii</i> Arth.	Puerto Rico.	1		FL.
<i>Cajanus cajan</i> (leaf)				
* <i>Urocystes geranii</i> (DC.) Lev.	*Italy.		1	CA.
<i>Geranium</i> sp. (geranium leaf)				
<i>Urocystes phylloriorus</i> (Berk. & Br.) Mcalp.	*Australia.		1	CA.
<i>Acacia canaughiana</i> (seed)				
<i>Urocystes transversalis</i> (Thuen.) Wint.	South Africa.	3		NY.
<i>Gladiolus</i> sp. (gladiolus leaf)				
<i>Urocystes viciae-fabae</i> (Pers.) Schroet.	Argentina, Chile, Ecuador, Mexico, Peru, Unknown.	3	8	AL, FL, LA, PA, TX.
<i>Vicia faba</i> (leaf)				
* <i>Xanthomonas citri</i> (Hesse) Dows.	Asia (country-?), *Cambodia, China, Guam, Hong Kong, India, Indonesia, Japan, Korea, Okinawa, Pakistan, Philippines, Singapore, Taiwan, Thailand, Unknown, Viet-Nam, West Pacific.	226	195	AK, AL, CA, FL, GA, HI, LA, MD, NC, NY, OR, PA, TX, VA, WA.
<i>Citrus aurantiifolia</i> (lime)				
<i>Citrus aurantium</i> (sour orange)				
<i>Citrus grandis</i> (pummelo)				
<i>Citrus limon</i> (lemon)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Citrus sinensis</i> (sweet orange)				
<i>Citrus sp.</i> (dried peel)				
<i>Citrus sp.</i> (fruit)				
<i>Citrus sp.</i> (leaf)				
<i>Fortunella</i> sp. (kumquat)				
<i>Xanthomonas</i> sp. (Cancrosis B)	Argentina, Brazil, Uruguay.		19	CA, FL, GA, LA, NY, TX.
<i>Citrus limon</i> (lemon)				
<i>Citrus sinensis</i> (sweet orange)				

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*First interception

ACACIA:
 *Uromyces phylloriorus
 ACER:
 #Phyllosticta aceris
 ALBIZZIA:
 *Sphaerophragma acaciae
 ALLIUM:
 *Mycosphaerella tassiana
 ALYXIA:
 Mycosphaerella alyxiae
 Uromyces alyxiae
 ANGRACUM:
 *Phyllostictina pyriforais
 ANNONA:
 Phyllostictina anonicola
 #Phyllosticta quares
 ANTIMONUM:
 *Septoria astirrhisi
 ARAUCARIA:
 Macrospora araucariae
 ARCTOSTAPHYLOS:
 Cercospora gaultheriae
 ARCHA:
 *Phomopsis palicola
 ARTEMISIA:
 Puccinia tanacetii
 ASCOCENTHRUM:
 Phyllostictina pyriforais
 AUCUBA:
 #Phyllosticta aucubae
 BARRINGTONIA:
 *Dothiorella barringtoniae
 BAUBINIA:
 *Uromyces baubiniicola
 BELLIS:
 #Septoria bellidicola
 BELTIA:
 Sphenospora kevorkianii
 BOBASSUS:
 Graphiola borasii
 BUDS:
 Microthyrium microscopium
 Mycosphaerella patonillardii
 #Puccinia buri
 CAJANUS:
 Uromyces dolicholi
 #Phoma cajasi
 CANANGA:
 Phyllostictina anonicola
 CASSIA:
 #Cercosporidium cassiae
 CATASETUM:
 Sphenospora kevorkianii
 CATTLEYAE:
 Mycosphaerella cattleyae
 CENTAUREA:
 #Puccinia centaureae
 CBANAEBOREA:
 Coccostroma chanaedoreae
 Didymus squaulosus
 #Hypoxylon foliicola
 CHRYSANTHEMUM:
 Puccinia horiana
 #Phoma chrysanthei
 CICER:
 Uromyces ciceris-orientini
 CITRUS AUNANTIFOLIA:
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS AUNANTIUM:
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS GRANDIS:
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS LIMON:
 Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Sphaeceloma fawcettii
 Xanthomonas citri
 Xanthomonas sp.
 CITRUS PANADISII:
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Xanthomonas citri
 CITRUS RETICULATA CV.:
 Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS SINENSIS:
 #Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 #Septoria citri
 Xanthomonas citri
 Xanthomonas sp.
 CITRUS SP.:
 Guignardia citricarpa
 Xanthomonas citri
 Guignardia citricarpa
 Xanthomonas citri
 Cercospora penzillii
 Xanthomonas citri
 COCOS:
 #Diplodia coccoarpa
 #Macrospora cocos
 Phomopsis cocoos
 CODIACEUM:
 #Cercospora stevensonii
 CYDONIA:
 Monilia fructigena
 DENDROBIUM:
 Septoria selenophonoides
 Cercospora angraeci
 #Phyllostictia pyriforais
 Septoria selenophonoides
 Phyllostictia pyriforais
 DIANTHUS:
 Septoria dianthophila
 DIGITARIA:
 #Curtularia lunata
 DIOSPYROS:
 #Cercospora kaki
 Phomopsis diospyri
 DRACAPNA:
 Phyllosticta dracaenae
 EPIDENDRUM:
 Sphenospora kevorkianii
 #Cercospora angraeci
 Mycosphaerella cattleyae
 #Sphenospora kevorkianii
 Uredo behckiaea
 ERIOBOTRYA:
 Spilocaea eriobotryae
 ERYTHROXYLUM:
 #Bubakia erythroxylosis
 Phyllosticta erythroxylosis
 EUONYMUS:
 #Cytospora euonymi
 EUPHORBIA:
 Diplodia antiqua
 FIGS:
 Cerotelium figi
 #Cercospora ficina
 Cerotelium figi
 Diaporthe eres
 FORTUNELLA:
 Xanthomonas citri
 GERANIUM:
 #Uromyces geranii
 GLADIOLUS:
 Uromyces transversalis

*First from country
 #First interception

GOSSYPIUM:
 *Phakopsora gossypii
GUZMANIA:
 Uredo nidularii
HORDEUM:
 Beterosporium avenae
HOWEA:
 *Phomopsis coccos
 *Phicopsis palisicola
INGA:
 Chacouia ingae
IONOPSIS:
 Sphenospora kevorkianii
JACOBINIA:
 *Puccinia ruelliae-bourgaei
JATROPHA:
 *Phakopsora jatrophicola
JUGLANS:
 Cylindrosporium juglandis
 Marssonina juglandis
KALMIA:
 *Coryneum tripseptatum
LAELIA:
 Sphenospora kevorkianii
LENS:
 Urocyces viciae-fabae
LIGUSTRUM:
 *Cercospora ligustrina
LIMONIUM:
 *Cercospora insulana
LIPPIA:
 *Phyllosticta aloysiae
LYCASTE:
 Sphenospora kevorkianii
MALES:
 Monilinia froctigena
MANGIFERA:
 *Elsinoe mangiferae
 Phyllostictina mangiferae
MANIHOT:
 *Phyllosticta manihobae
MATEICARIA:
 *Septoria matricariae
MAXILLARIA:
 Sphenospora kevorkianii
MELIHOCCA:
 Cercospora sapindii
MILTONIA:
 Phomopsis orchidophila
 Sphenospora kevorkianii
MUSA:
 Phyllostictina musarum
NOTYLLA:
 Sphenospora kevorkianii
OLEA:
 *Macrophoma oleae
 *Cercospora cladosporiodes
 *Spilocaea oleagini
 Macrophoma oleae
ONCIDIUM:
 Uredo oncidii
 Sphenospora kevorkianii
ORCHID:
 Mycosphaerella cattleyae
 Phomopsis orchidophila
 Septoria selenophomoides
 Sphenospora kevorkianii
 *Sphenospora saphnea
 Uredo behnickiana
OBNITROCEPRALUS:
 Sphenospora kevorkianii
ORYZA:
 Tillsetia barclayana
 *Melanassa glusarum
 *First from country
 *First interception
 Phaeoseptoria oryzae
 Bipodina oryzae
 Leptosphaeria oryzina
 *Phyllosticta niurai
 Phyllosticta oryzae
 Phyllosticta oryzina
 Pyrenochaeta oryzae
 Septoria oryzae
PAPONIA:
 Sclerotioptis testodinea
PALM:
 Mycosphaerella advena
 *Sphaerodotia neowashingtoniae
PANDANUS:
 *Phomopsis pandani
PASSIFLORA:
 *Ascochyta passiflorae
 Septoria fructigena
PBAIUS:
 Uredo behnickiana
PHALAEHOPSPIS:
 Septoria selenophomoides
PHASEOLUS:
 *Elsinoe phaseoli
 *Cercospora brachiata
PBRAGMITES:
 *Lophodermium arundinaceum
 *Sclirrhia risosa
PICEA:
 *Pucciniastrum areolatum
PIMENTA:
 *Puccinia psidii
PINUS:
 *Scleroderris abietina
PISTACIA:
 *Phaeospora pistaciae
PLUMBOTHALLIS:
 Sphenospora kevorkianii
PLUMBEBIA:
 *Coleosporium plumierae
PODOCARPUS:
 Phyllostictina hysterella
POPELAC:
 Elichotomophthora indica
PROTEA:
 Coleora senmiana
 Leptosphaeria protearum
 Oligostroma proteae
PRUNUS:
 Monilinia fructigena
 Tranzschella discolor
 Monilinia fructigena
PSIDIUM:
 *Puccinia psidii
PUNICA:
 *Cercospora punicae
 *Spaeceloma punicae
PUNICIA:
 Spaeceloma punicae
RHODOBENDEON:
 Chrysomyxa ledi
 *Ascochyta rhododendri
 Bipodina eurhododendri
ROSA:
 Kuehneola japonica
ROGUS:
 Kuehneola uredinis
 *Leptostroma rubi
RUSCUS:
 Phyllosticta rusciicola
SACCHARUM:
 Bericouia hispidula
 *Leptosphaeria nichotii
SALVIA:
 *Puccinia vertiseptoides
SCAPRYGLOTTIS:
 Sphenospora kevorkianii
SOBEALIA:
 Cercospora angraeci

SOBRALIA (continued):
 Mycosphaerella cattleyae
 SOLANUM:
 *Cercospora aratai
 Thecaphora solani
 SORBUS:
 Rosinia fractigena
 SPONDIAS:
 *Chaetothyria tenuissima
 STACHYTAPPEETA:
 Puccinia urbaniana
 STANHOPEA:
 Sphenospora keworkianii
 TILLANDSIA:
 Uredo nidularii

TRITICUM:
 *Heterosporium avenae
 TROLLIUS:
 Urocystis anemones
 VACCINIUM:
 Lophoderma arundinaceum
 VICIA:
 Urocyses viciae-fabae
 VITIS:
 *Corynema microstictus
 ZYGOPETALUM:
 Uredo behaickiana

*First from country
 #First interception

HERBARIUM SPECIMENS:
Prosopium perornatum

PACKING MATERIAL:
Periconia hispidula

- ARGENTINA:**
 *Ascochyta ossiflorae
 Cercospora arstadi
 Elsinoe australis
 Guignardia citricarpa
 Tanzezhelia discolor
 Uromyces viciae-fabae
 Xanthomonas sp.
- ARUBA:**
 *Macrophoma cocos
- ASIA (country-?):**
 Guignardia citricarpa
 Xanthomonas citri
- AUSTRIA:**
 *Curvularia lunata
 Guignardia citricarpa
 Phoma sp.
 *Phoma sp.
 Septoria citri
 Septoria selenophosoides
 Sphaeceloma fawcettii
 *Uromyces phylloriorum
- AUSTRIA:**
 Chrysosyza ledi
 Lophodermium arundinaceum
 *Pucciniastrum areolatum
 Scirrhia ramosa
- BARBADOS:**
 Sphenospora kevorikianii
- BARBADOS:**
 *Colletotrichum plusiae
 *Leptosphaeria nichotii
- BOLIVIA:**
 Bubakia erythrolyonisi
 Phyllosticta erythrolyonisi
- BRASIL:**
 Elsinoe australis
 Guignardia citricarpa
 *Puccinia psidii
 Sphenospora kevorikianii
 Uredo behnickiana
 Xanthomonas sp.
- BRITISH HONDURAS:**
 Mycosphaerella cattleyae
 Sphenospora kevorikianii
- CAMBODIA:**
 *Xanthomonas citri
- CHILE:**
 Uromyces viciae-fabae
- CHINA:**
 Guignardia citricarpa
 *Phyllosticta oryzina
 Xanthomonas citri
- COLOMBIA:**
 Ascochyta passiflorae
 Cercotelia fici
 Elsinoe mangiferae
 *Septoria antirrhini
 Sphenospora kevorikianii
 Tanzezhelia discolor
- COSTA RICA:**
 *Bubakia erythrolyonisi
 Elsinoe mangiferae
 Mycosphaerella cattleyae
 Sphenospora kevorikianii
 Uredo nidularii
- CUBA:**
 Septoria citri
- CZECHOSLOVAKIA:**
 Monilinia fructigena
- DENMARK (?):**
 *Ascochyta rhododendri
- DOMINICA:**
 *Chaetothyrina tenuissima
 Sphenospora kevorikianii
- DOMINICAN REPUBLIC:**
 Cercospora brachyata
 *Cercospora insulana
 Cercospora penzigii
- *First from country
 *First interception
- Cercospora panicea
 Cercotelia fici
 Chaetothyrina tenuissima
 Elsinoe mangiferae
 Elsinoe phaseoli
 Phakopsora gossypii
 Phakopsora jatrophiicola
 Phyllosticta guarea
 *Phyllosticta anabacae
 Phyllostictina anonicola
 Phyllostictina mangiferae
 Puccinia arbaniana
 Septoria fructigena
 Sphaeceloma punicea
 Sphenospora kevorikianii
 Uredo behnickiana
- ECUADOR:**
 Ascochyta passiflorae
 Bubakia erythrolyonisi
 Chaconia ingae
 Elsinoe mangiferae
 Sphenospora kevorikianii
 *Sphenospora sapheia
 Uredo nidularii
 Uromyces viciae-fabae
- EL SALVADOR:**
 Cercospora panicea
 Elsinoe mangiferae
 *Puccinia psidii
 *Sphaeceloma punicea
 Sphenospora kevorikianii
- ENGLAND:**
 Chrysosyza ledi
 Diplodia erhododendri
 Kuehneola uredinis
 Monilinia fructigena
 *Mycosphaerella tassiana
 Puccinia baxii
- EUROPE (country-?):**
 *Cercospora ligustrina
 Monilinia fructigena
- FINLAND:**
 *Pucciniastrum areolatum
- FRANCE:**
 Beterosporium avenae
 Kuehneola uredinis
 *Leptostroma rabi
 Monilinia fructigena
 *Phyllosticta aceris
 Pucciniastrum areolatum
 Septoria citri
- GERMANY:**
 Monilinia fructigena
- GERMANY:**
 *Cercospora cladosporeoides
 Kuehneola uredinis
 Macrophoma oleae
 Marssonina juglandis
 Monilinia fructigena
 *Phleospora pistaciae
 Septoria citri
- GERMANY:**
 *Phakopsora gossypii
- GUA:**
 Xanthomonas citri
- GUATEMALA:**
 Cercospora angracii
 Cercospora insulana
 Mycosphaerella cattleyae
 Septoria selenophosoides
 Sphenospora kevorikianii
- HAITI:**
 *Dothiorella harringtoniae
 Elsinoe mangiferae
 *Elsinoe phaseoli
 Phakopsora jatrophiicola
 Phoma cajani
 Phyllosticta aloysiae
- Puccinia arbaniana
 *Sphaerophragium acaciae
- HAWAII:**
 Macrophoma cocos
 Mycosphaerella alyxiae
 Phoma sp.
 Phyllostictina usarum
 Uromyces alyxiae
- HONDURAS:**
 *Cercospora angracii
 *Cercospora ficina
 Elsinoe mangiferae
 *Mycosphaerella cattleyae
 *Phakopsora gossypii
 Sphenospora kevorikianii
- HONG KONG:**
 *Ascochyta citri
 Guignardia citricarpa
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri
- INDIA:**
 Graphiola borassi
 Guignardia citricarpa
 *Phoma sp.
 *Phyllosticta oryzina
 Septoria selenophosoides
 Xanthomonas citri
- INDONESIA:**
 Cercospora angracii
 Tilletia barclayana
 Xanthomonas citri
- IRAN:**
 Guignardia citricarpa
 *Phleospora pistaciae
- IRELAND:**
 Chaetothyrina microscopica
 Puccinia baxii
- ISRAEL:**
 *Macrophoma oleae
 Monilinia fructigena
 Septoria citri
 *Spilocaea oleaginea
- ITALY:**
 Ascochyta citri
 Disporthea eres
 *Lophodermium arundinaceum
 Macrophoma oleae
 Monilinia fructigena
 *Phleospora pistaciae
 *Phyllosticta aucubae
 Phyllosticta ruscicola
 Puccinia baxii
 Scirrhia ramosa
 Spilocaea eriothryae
 Spilocaea oleaginea
 *Uromyces geranii
- JAMAICA:**
 Elsinoe mangiferae
 Mycosphaerella tassiana
 Phakopsora gossypii
 Phakopsora jatrophiicola
 Phoma orchidophila
 Puccinia psidii
 Sphenospora kevorikianii
 Uredo behnickiana
- JAPAN:**
 Ascochyta citri
 *Cercospora brachyata
 Cercospora kaki
 Chrysosyza ledi
 Diplodia oryzae
 Guignardia citricarpa
 Kuehneola japonica
 Leptosphaeria oryzina
 Mycosphaerella tassiana
 Phoma sp.
 Phoma chrysantheae
 Phyllosticta oryzae

JAPAN (continued):	<i>Elsinoe mangiferae</i>	ST. VINCENT:	* <i>Elsinoe mangiferae</i>
<i>Phyllosticta oryzae</i>	<i>Sphenospora kevorkianii</i>	SURINAM:	<i>Sphenospora kevorkianii</i>
<i>Phyllostictina hysterella</i>	<i>Uredo hehnickiana</i>	SRIDEN:	* <i>Cytospora esonyisi</i>
<i>Puccinia horiana</i>	NORWAY:		<i>Monilinia fructigena</i>
<i>Pyrenochaeta oryzae</i>	* <i>Scleroderma abietina</i>	SWITZERLAND:	<i>Chrysomya ledi</i>
<i>Sclerotopsis testadinea</i>	OKINAWA:	SYRIA:	* <i>Cercospora pauciae</i>
<i>Septoria oryzae</i>	<i>Gaigardina citricarpa</i>		
<i>Tilletia barclayana</i>	* <i>Phomopsis pandani</i>		
<i>Xanthomonas citri</i>	<i>Puccinia horiana</i>		
KENYA:	* <i>Septoria oryzae</i>		
* <i>Phyllostictia pyriformis</i>	<i>Xanthomonas citri</i>		
KORFA:	OKINAWA (?):		
* <i>Cercospora kaki</i>	* <i>Gaigardina citricarpa</i>		
<i>Uplodia oryzae</i>	PAKISTAN:		
<i>Leptosphaeria oryzae</i>	<i>Xanthomonas citri</i>		
<i>Phaeoseptoria oryzae</i>	PANAMA:		
* <i>Phomopsis diospyri</i>	<i>Bakaria erythrozylois</i>		
<i>Septoria oryzae</i>	<i>Cercospora sapindii</i>		
<i>Tilletia barclayana</i>	<i>Elsinoe mangiferae</i>		
<i>Xanthomonas citri</i>	<i>Mycosphaerella cattleyae</i>		
LAOS:	<i>Sphenospora kevorkianii</i>		
* <i>Phyllostictina pyriformis</i>	<i>Uredo hehnickiana</i>		
LEBANON:	PARAGUAY:		
* <i>Macrophoma oleae</i>	<i>Elsinoe australis</i>		
<i>Pileospora pistaciae</i>	PERU:		
MEXICO:	<i>Bakaria erythrozylois</i>		
<i>Ascochyta citri</i>	<i>Elsinoe mangiferae</i>		
* <i>Cercospora ficina</i>	<i>Gaigardina citricarpa</i>		
<i>Cercospora gaultheriae</i>	* <i>Septoria matricariae</i>		
<i>Cercospora insulana</i>	<i>Sphenospora kevorkianii</i>		
<i>Cercospora pauciae</i>	<i>Tranzschelia discolor</i>		
* <i>Cercospora stevensonii</i>	<i>Uromyces viciae-fabae</i>		
<i>Cercosporidium cassiae</i>	PHILIPPINES:		
<i>Cercospora ficina</i>	<i>Elsinoe mangiferae</i>		
<i>Coccostroma chamaedoreae</i>	<i>Gaigardina citricarpa</i>		
<i>Cylindrosporium jaglandis</i>	<i>Macrophoma cocos</i>		
<i>Dicbotyophthora indica</i>	<i>Phyllostictina masarum</i>		
<i>Didymia squanulosea</i>	* <i>Septoria citri</i>		
<i>Diplodia coccoearpa</i>	<i>Septoria selenophomides</i>		
<i>Elsinoe mangiferae</i>	<i>Xanthomonas citri</i>		
* <i>Erypylon folicola</i>	POLAND:		
<i>Mycoambarella adveae</i>	* <i>Heterosporium avenae</i>		
<i>Mycoambarella cattleyae</i>	<i>Lophodermium arundinaceum</i>		
<i>Periconia hispidula</i>	<i>Scirrhia rimosa</i>		
* <i>Phakopsora jatrophiicola</i>	PORTUGAL:		
<i>Prospodium perornatum</i>	<i>Heterosporium avenae</i>		
* <i>Puccinia centaureae</i>	<i>Monilinia fructigena</i>		
<i>Puccinia taenacti</i>	<i>Spillocaea eriobotryae</i>		
* <i>Puccinia vertiseptoides</i>	<i>Scirrhia rimosa</i>		
* <i>Septoria bellidicola</i>	PUERTO RICO:		
* <i>Septoria dianthophila</i>	<i>Cercospora brachiata</i>		
<i>Sphaelocoma pauciae</i>	<i>Chaetothyria tenuissima</i>		
* <i>Sphaerodopsis neowashingtoniae</i>	<i>Elsinoe mangiferae</i>		
<i>Sphenospora kevorkianii</i>	<i>Uromyces dolicholi</i>		
<i>Thecaphora solani</i>	SINGAPORE:		
<i>Uredo hehnickiana</i>	<i>Gaigardina citricarpa</i>		
<i>Uredo oacidii</i>	<i>Xanthomonas citri</i>		
* <i>Uromyces bashiniicola</i>	SOUTH AFRICA:		
<i>Uromyces ciceris-arientii</i>	<i>Coleroa seniana</i>		
<i>Uromyces viciae-fabae</i>	<i>Diplodia antigaa</i>		
MOZAMBIQUE:	<i>Gaigardina citricarpa</i>		
<i>Gaigardina citricarpa</i>	<i>Leptosphaeria protearum</i>		
NETHERLANDS:	<i>Oligostroma proteae</i>		
<i>Urocystis ascomens</i>	<i>Septoria citri</i>		
NEW ZEALAND:	<i>Uromyces transversalis</i>		
* <i>Macrophoma aracaricae</i>	SOUTH AMERICA (country-?):		
* <i>Phomopsis cocoes</i>	<i>Elsinoe australis</i>		
* <i>Phomopsis palicola</i>	SOVIET UNION:		
<i>Sphaelocoma fawcettii</i>	<i>Monilinia fructigena</i>		
NICARAGUA:	* <i>Puccinia baxii</i>		
* <i>Cercospora pauciae</i>	SPAIN:		
	<i>Mycosphaerella patouillardii</i>		
	<i>Septoria citri</i>		
	ST. LUCIA:		
	* <i>Sphenospora kevorkianii</i>		

*First from country
 #First interception

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	I	P	R	
<i>Aphelenchoides blastophthorus</i> Franklin, 1952.....	Netherlands, Unknown.....			2		NJ.....
<i>Coavallaria majalis</i> (bud)						
<i>Trollius</i> sp. (globeflower bud)						
<i>Aphelenchoides fragariae</i> (Ritzema Bos, 1890) Christie, 1932.....	England, Japan, Netherlands.....			10		NJ, NY.....
<i>Cisicifuga foetida</i> (bud)						
<i>Dryopteris plasmosa</i> (bud)						
<i>Epimedium sacraethus</i> (bud)						
<i>Geranium</i> sp. (geranium bud)						
<i>Lilium auratum platyphyllum</i> (leaf)						
<i>Paonia obovata alba</i> (bud)						
<i>Paonia</i> sp. (poony bud)						
<i>Tellima grandiflora purpurea</i> (bud)						
<i>Tricyrtis macropoda</i> (bud)						
<i>Aphelenchoides ritzemabosi</i> (Schwartz, 1911) Steiner, 1932.....	Japan.....			1		CA.....
<i>Chrysanthemum scorifolium</i> (bud)						
<i>Aphelenchoides subtenis</i> (Cobb, 1926) Steiner & Buhner, 1932.....	Netherlands.....			1		NJ.....
<i>Crocus</i> sp. (crocus bulb)						
<i>Criconeoides curvatus</i> Raski, 1952.....	Mexico.....			1		AZ.....
Plant (unidentified)						
<i>Criconeoides notabilis</i> Taylor, 1936.....	Venice, Venezuela.....		1	3		AZ, FL, TX.....
Plant (unidentified)						
Soil						
* <i>Ditylenchus coavallariae</i> Starhan & Friedmann, 1965.....	*Hong Kong, Japan.....			4		CA.....
<i>Juniperus chinensis</i> (root)						
<i>Pinus parviflora</i> (root)						
Soil with <i>Pinus</i> sp. (pine plant)						
<i>Ditylenchus destructor</i> Thorne, 1945.....	Japan, Netherlands.....		1	4		CA, NJ.....
<i>Amaryllis</i> sp. (<i>amaryllis</i> root)						
<i>Cisicifuga foetida</i> (bud)						
<i>Crocus</i> sp. (crocus bulb)						
<i>Oxalis deppei</i> (bulb)						
<i>Ditylenchus dipsaci</i> (Kuhn, 1857) Filipjev, 1936.....	England, France, Japan, Turkey.....			34		CA, NJ.....
<i>Allium sativum</i> (garlic root)						
<i>Allioplectus</i> sp. (bulb)						
<i>Narcissus</i> sp. (narcissus bulb)						
<i>Sternbergia lutea</i> (bulb)						
<i>Heterodera avenae</i> Wollenweber, 1924.....	Denmark, England, Europe (country-?), Germany, Japan, Scotland, Spain, Sweden.....		42			6 CA, IL, MI, NY, OR, PA, TX, VA, WA.....
Soil						
Soil with automobile						
Soil with tractor						
Soil with truck						
Soil with unidentified plant						
Soil with <i>Abies</i> sp. (fir tree)						
Soil with <i>Allium sativum</i> (garlic)						
Soil with <i>Arsenicum lappaceum</i> (horseradish)						
Soil with <i>Rosa</i> sp. (rose root)						
Soil with <i>Solanum tuberosum</i> (potato)						
Soil with <i>Tulipa</i> sp. (tulip bulb)						
Soil with <i>Vaccinium</i> sp. (plant)						
Soil with <i>Viola</i> sp. (violet plant)						
* <i>Heterodera fici</i> Kirjanova, 1954.....	*England, Germany, *Poland.....		1			2 IL, NY.....
Soil						
Soil with <i>Ficus</i> sp. (rubber plant)						
* <i>Heterodera salepoides</i> Goffart, 1936.....	*Denmark, England, Europe (country-?), France.....		13			1 OR, WA.....
Soil with automobile						
Soil with tractor						
Soil with <i>Abies</i> sp. (fir tree)						

*First from country
#First interception

T A B U L A T I O N O F R E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	F	P	
* <i>Heterodera punctata</i> Thorne, 1928.....	England, Finland, *France, Germany, *Italy, Mexico.	23	2	5	DE, LA, NY, OR, PA, TX, VA, WA.
Soil					
Soil with automobile					
Soil with cargo					
Soil with tractor					
Soil with <i>Arsoracia lapathifolia</i> (horseradish)					
Soil with <i>Fragaria</i> sp. (strawberry plant)					
Soil with <i>Prizula</i> sp. (prianrose plant)					
Soil with <i>Rosa</i> sp. (rose plant)					
Soil with <i>Solanum tuberosum</i> (potato)					
Soil with <i>Syringa</i> sp. (lilac plant)					
<i>Heterodera rostochiensis</i> Wollenweber, 1923.....	Belgium, Denmark, England, Germany, Ireland, Italy, Netherlands, Peru, Scotland, South America (country-?), Daknown.	17	17	11	CA, FL, IL, LA, MI, NJ, NY, OR, TX, VA, WA.....
Soil with automobile					
Soil with tractor					
Soil with unidentified plants					
Soil with <i>Allium aspeploprasm</i> (leek)					
Soil with <i>Allium cepa</i> (onion)					
Soil with <i>Allium sativum</i> (garlic)					
Soil with <i>Brassica rapa</i> (turnip)					
Soil with <i>Calluna</i> sp. (heather plant)					
Soil with <i>Convallaria majalis</i> (plant)					
Soil with <i>Daucus carota</i> var. <i>sativa</i> (carrot)					
Soil with <i>Galanthus</i> sp. (snowdrop bulb)					
Soil with <i>Picea</i> sp. (spruce tree)					
Soil with <i>Saintpaulia</i> sp. (African-violet plant)					
Soil with <i>Solanum tuberosum</i> (potato)					
Soil with <i>Trifolium repens</i> (plant)					
Soil with <i>Vitis</i> sp. (grape plant)					
<i>Heterodera schachtii</i> Schmidt, 1871.....	England.....	1			WA.....
Soil with tractor					
<i>Heterodera trifolii</i> Goffart, 1932.....	England, Germany.....	2			DE, WA.....
Soil with cargo					
Soil with tractor					
<i>Pratylenchus coffeae</i> (Zimmersaas, 1898) Filipjev & Schuurmans Stekhoven, 1941.....	Japan.....			4	CA.....
<i>Convallaria majalis</i> (pips)					
<i>Dahlia</i> sp. (<i>Dahlia</i> tuber)					
<i>Pratylenchus convallariae</i> Seinhorst, 1959.....	England.....			1	NJ.....
<i>Convallaria majalis</i> (pips)					
* <i>Pratylenchus hexophilus</i> Goldee, 1956.....	*Germany.....			1	CA.....
<i>Convallaria majalis</i> (root)					
* <i>Tylenchocorynchus crassicaudatus</i> Williams, 1960.....	*Hong Kong.....			1	CA.....
<i>Magnolia</i> sp. (<i>Magnolia</i> seedling)					
* <i>Xiphinema insigne</i> Loos, 1949.....	Japan.....			3	CA.....
<i>Lilium auratum</i> (bulb)					
<i>Pinus parviflora</i> (root)					

*First from country
*First interception

ALLIUM:	Ditylenchus dipsaci	JUNIPERUS:	*Aphelenchoides fragariae
ALLOPECURUS:	Ditylenchus dipsaci	LILIUM:	Xiphinema insignis
AMARYLLIS:	Ditylenchus destructor		Aphelenchoides fragariae
ARECANTHUS:	Aphelenchoides ritzenabosi	MAGNOLIA:	*Ditylenchorhynchus crassicaudatus
CITRICIFUGA:	Aphelenchoides fragariae	NARCISSUS:	Ditylenchus dipsaci
	Ditylenchus destructor	OXALIS:	Ditylenchus destructor
CONVALLARIA:	Aphelenchoides blastophthorus	PAEONIA:	Aphelenchoides fragariae
	Pratylenchus coffeae	PINDUS:	Aphelenchoides fragariae
	Pratylenchus convallariae		Xiphinema insignis
	Pratylenchus hazophilus	STERNBERGIA:	Ditylenchus dipsaci
CROCUS:	Aphelenchoides subtenuis	TELLINA:	Aphelenchoides fragariae
	Ditylenchus destructor	TRICHRIS:	Aphelenchoides fragariae
DABLIA:	Pratylenchus coffeae	TROLLIUS:	Aphelenchoides blastophthorus
DRYOPTERIS:	Aphelenchoides fragariae		
EPIMEDIUM:	Aphelenchoides fragariae		
GERANIUM:	Aphelenchoides fragariae		

*First from country
 #First interception

PLANT:

Criconecides curvatus
Criconecoides nutabilis

SOIL:

Criconecoides nutabilis
Heterodera avenae
 **Heterodera fici*
Heterodera punctata
Heterodera avenae
 **Heterodera galeopsidis*
Heterodera rostochiensis
Heterodera avenae
Heterodera rostochiensis
Heterodera punctata
Heterodera avenae
Heterodera galeopsidis
Heterodera punctata
Heterodera rostochiensis
Heterodera punctata
Heterodera trifolii
Heterodera rostochiensis

Heterodera fici
Heterodera punctata
Heterodera rostochiensis
Heterodera rostochiensis
Heterodera punctata
Heterodera avenae
Heterodera rostochiensis
Heterodera avenae
 **Heterodera punctata*
Heterodera rostochiensis
Heterodera punctata
Heterodera avenae
Heterodera galeopsidis
Heterodera punctata
Heterodera rostochiensis
Heterodera schachtii
Heterodera trifolii
Heterodera rostochiensis
Heterodera avenae
Heterodera rostochiensis
Heterodera avenae
Heterodera rostochiensis

*First from country
 #First interception

BELGIUM:
 Heterodera rostochiensis

DENMARK:
 Heterodera avenae
 *Heterodera galeopsidis
 Heterodera rostochiensis

ENGLAND:
 Aphelenchoides fragariae
 Ditylenchus dipsaci
 Heterodera avenae
 *Heterodera fici
 Heterodera galeopsidis
 Heterodera punctata
 Heterodera rostochiensis
 Heterodera schachtlii
 Heterodera trifolii
 Pratylenchus convallariae

EUROPE (country-?):
 Heterodera avenae
 Heterodera galeopsidis

FINLAND:
 Heterodera punctata

FRANCE:
 Ditylenchus dipsaci
 Heterodera galeopsidis
 *Heterodera punctata

GERMANY:
 Heterodera avenae

Heterodera fici
 Heterodera punctata
 Heterodera rostochiensis
 Heterodera trifolii
 #Ditylenchus hexophillus

HONG KONG:
 *Ditylenchus hexophillus
 *Tylenchorhynchus crassicaudatus

IRELAND:
 Heterodera rostochiensis

ITALY:
 *Heterodera punctata
 Heterodera rostochiensis

JAPAN:
 Aphelenchoides fragariae
 Aphelenchoides ritzebosoi
 Aphelenchoides ritzebosoi
 Ditylenchus destructor
 Ditylenchus dipsaci
 Heterodera avenae
 Pratylenchus coffeae
 #Xiphiinema insignis

MEXICO:
 Criconesoides curvatus
 Criconesoides mutabilis
 Heterodera punctata

NETHERLANDS:
 Aphelenchoides blastophthorus
 Aphelenchoides fragariae
 Aphelenchoides subtenis
 Ditylenchus destructor
 Heterodera rostochiensis

PERU:
 Heterodera rostochiensis

POLAND:
 *Heterodera fici

SCOTLAND:
 Heterodera avenae
 Heterodera rostochiensis

SOUTH AMERICA (country-?):
 Heterodera rostochiensis

SPAIN:
 Heterodera avenae

SWEDEN:
 Heterodera avenae

TURKEY:
 Ditylenchus dipsaci

VENEZUELA:
 Criconesoides mutabilis

UNKNOWN:
 Aphelenchoides blastophthorus
 Heterodera rostochiensis

*First from country
 #First interception

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Hyattsville, Maryland 20782

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United States Department of Agriculture

LIST OF INTERCEPTED PLANT PESTS, 1970

(Pests Recorded From July 1, 1969, Through June 30, 1970)

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Agricultural Quarantine Inspection Program
Animal and Plant Health Inspection Service
U.S. Department of Agriculture
Federal Center Building
Hyattsville, Maryland 20782

UNITED STATES DEPARTMENT OF AGRICULTURE
Animal and Plant Health Inspection Service

LIST OF INTERCEPTED PLANT PESTS, 1970

(Pests Recorded From July 1, 1969, Through June 30, 1970)

David H. Girard

Plant Quarantine Inspector

INTRODUCTION

This, the 57th annual report of agricultural quarantine work in the United States, reflects the second publication to be assembled and printed from computerized interception records. It summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and either not reported or not widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

The records were made from identifications received during the fiscal year 1970 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Agricultural Quarantine Inspection Program (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the Smithsonian Institution. Snail identifications are made by personnel of the Agricultural Quarantine Inspection Program and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Agricultural Quarantine Inspection Program and the Plant Science Research Division, Agricultural Research Service.

Scientific names of insects and diseases are reviewed by specialists of the Agricultural Quarantine Inspection Program who assist in producing the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch, Agricultural Research Service. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation. and orders are shown in the host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1970 was 42,589. Of those identified during the fiscal year, 12,518 were considered of enough significance to be tabulated, as compared with 11,658 the previous year. This does not include non-economic or the incompletely determined organisms which were not added to the figures in the summary.



PESTINA was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. PESTINA is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Afghanistan.....	.....	.....	.....	.....	1
Algeria (country-?).....	9	.....	1	.....	.....
Algeria.....	10	.....	.....	.....	.....
Angola.....	2	.....	.....	.....	.....
Anguilla.....	1	.....	.....	.....	.....
Antigua.....	.....	.....	.....	.....	1
Antigua (?).....	1	.....	.....	.....	.....
Argentina.....	10	.....	.....	.....	1
Argentina.....	1	.....	.....	140	.....
Asia (country-?).....	1,552	.....	.....	29	.....
Australia.....	7	.....	.....	111	2
Australia (?).....	2	.....	.....	.....	.....
Austria.....	12	.....	.....	7	.....
Azores.....	13	1	.....	12	5
Bahamas.....	4	.....	.....	7	.....
Barbados.....	4	.....	.....	2	.....
Belgium.....	9	.....	3	3	.....
Belgium.....	3	.....	.....	.....	.....
Bolivia.....	1	.....	.....	.....	3
Bolivia (?).....	1	.....	.....	.....	.....
Brazil.....	101	1	.....	280	.....
Brazil (?).....	1	.....	.....	.....	.....
British Honduras.....	6	.....	.....	.....	.....
Brunei.....	.....	.....	.....	2	.....
Cameroun.....	3	.....	.....	.....	.....
Canada.....	3	.....	.....	.....	.....
Canada.....	.....	.....	.....	.....	.....
Central America (country-?).....	3	.....	.....	.....	.....
Ceylon.....	1	.....	.....	2	.....
Chile.....	9	1	.....	1	.....
China.....	1	1	.....	7	.....
Colombia.....	29	.....	.....	23	.....
Congo.....	3	.....	.....	.....	.....
Costa Rica.....	10	.....	.....	10	.....
Cote d'Ivoire.....	1	.....	.....	.....	.....
Curaçao.....	3	.....	.....	.....	.....
Cyprus.....	1	.....	1	.....	3
Czechoslovakia.....	3	.....	.....	1	.....
Denmark.....	6	.....	1	.....	.....
Denmark (?).....	1	.....	.....	.....	.....
Dominica.....	2	.....	.....	1	.....
Dominican Republic.....	64	.....	1	58	.....
Dominican Republic (?).....	2	.....	.....	.....	1
Ecuador.....	9	.....	1	12	.....
El Salvador.....	16	.....	.....	9	.....
England.....	44	3	6	10	147
England (?).....	1	.....	.....	.....	.....
Ethiopia.....	1	.....	.....	.....	.....
Europe (country-?).....	12	1	13	.....	1
Fiji.....	13	.....	.....	2	.....
Fiji (?).....	1	.....	.....	.....	.....
Finland.....	2	.....	.....	.....	1
France.....	93	23	.....	137	.....
France (?).....	1	.....	1	.....	5
Gabon.....	1	.....	.....	.....	.....
Germany.....	66	1	5	21	16
Germany (?).....	3	.....	.....	.....	.....
Ghana.....	8	.....	.....	.....	.....
Gibraltar (?).....	.....	.....	1	.....	.....
Greece.....	59	1	16	12	.....
Greece (?).....	3	.....	.....	.....	.....
Grenada.....	3	.....	.....	.....	.....
Guan.....	8	.....	9	.....	.....
Guam (?).....	.....	.....	.....	1	.....
Guatemala.....	41	.....	5	15	.....
Guyana.....	2	.....	.....	2	.....
Haiti.....	16	.....	.....	31	.....
Hawaii.....	1,892	.....	52	55	.....
Hawaii (?).....	1	.....	.....	.....	.....
Honduras.....	7	.....	.....	.....	15
Hong Kong.....	133	.....	3	328	.....
Hong Kong (?).....	2	.....	.....	.....	.....
Hungary.....	1	.....	.....	.....	.....
India.....	217	2	.....	41	.....
Indonesia.....	16	.....	.....	1	.....

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NERAZODE
Iran.....	10	1		1	
Iraq.....	2				
Ireland.....	5	1	4	12	6
Israel.....	20		4	1	
Israel (?).....	3				
Italy.....	368	6	146	113	
Italy (?).....	3				
Ivory Coast.....	7			1	
Jamaica.....	32			40	2
Japan.....	1,048	31	2	950	23
Japan (?).....	7				
Johnston Island.....				1	
Jordan.....	2	1		1	
Kenya.....	1			1	
Kenya (?).....	1				
Korea.....	13	1			
Kwajalein.....	3				
Laos.....	3				
Lebanon.....	13		10	3	
Liberia.....	2				
Libya.....	1			6	
Madagascar.....	1				
Madagascar Islands.....	5			1	
Malawi.....	2				
Malaysia.....	2				
Martinique.....	2		1	2	
Mexico.....	529	131	25	160	6
Mexico (?).....				2	
Midway (?).....	4				
Montserrat.....	3				
Morocco.....	1		9		
Mozambique.....	2			3	
Nepal.....	1				
Netherlands Antilles.....	2				
Netherlands.....	21			1	30
New Guinea.....				1	
New Zealand.....	8	1	1	8	
Nicaragua.....	5		2	3	
Nigeria.....	11				
Nigeria (?).....	1				
Norway.....	3			1	2
Okinawa.....	82		4	7	
Okinawa (?).....	2		2		
Pakistan.....	91			7	
Pakistan (?).....	1				
Panama.....	43			10	1
Panama (?).....	4				
Paraguay.....				1	
Peru.....	4		2	7	2
Philippines.....	191			17	
Philippines (?).....	1				
Pitcairn Island.....	1				
Poland.....	20				1
Portugal.....	27	2		5	
Puerto Rico.....	23		1	13	
Rumania.....	2				
Samoa.....	3				
Samoa (?).....	2				
Saudi Arabia.....			1		
Scotland.....	9				
Senegal.....	1				
Senegal (?).....	3				
Sierra Leone.....	1				
Singapore.....	3		2	9	
Singapore (?).....	1				
South Africa.....	47			297	
South Africa (?).....	2		1		
South America (country?).....	2			76	
South Pacific.....	4				
Soviet Union.....	2	1		2	
Spain.....	63	2	32	42	
Spain (?).....	6			1	
St. Croix.....	1				
St. Kitts.....	4				1

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLYSK	DISEASE	NEMATODE
St. Lucia.....	.....	.....	.....	2	.....
St. Martin.....	2	.....	.....	1	.....
St. Thomas.....	1	.....	.....	.....	.....
St. Vincent.....	1	.....	.....	.....	.....
Sudan.....	40	.....	.....	.....	.....
Sarinas.....	.....	1	.....	.....	.....
Sweden.....	5	.....	1	.....	.....
Switzerland.....	11	.....	.....	5	.....
Switzerland(?).....	1	.....	.....	.....	.....
Syria.....	1	.....	.....	.....	.....
Tahiti.....	26	.....	.....	.....	.....
Taiwan.....	17	.....	.....	.....	.....
Tanzania.....	2	.....	.....	.....	.....
Tasmania.....	8	.....	.....	3	.....
Thailand.....	83	.....	1	44	.....
Thailand(?).....	2	.....	.....	.....	.....
Tortola.....	1	.....	.....	.....	.....
Trinidad.....	23	.....	.....	11	.....
Tunisia.....	1	.....	.....	.....	.....
Turkey.....	8	.....	31	.....	.....
Turkey (?).....	.....	.....	.....	1	.....
Uganda.....	1	.....	.....	.....	.....
United Arab Republic.....	2	.....	.....	.....	.....
Uruguay.....	.....	.....	.....	15	.....
Venezuela.....	18	.....	.....	.....	.....
Venezuela (?).....	3	.....	1	.....	.....
Viet-Nam.....	69	.....	4	2	.....
Viet-Nam (?).....	2	.....	.....	.....	.....
Virgin Islands.....	.....	.....	.....	.....	1
Wales.....	.....	.....	.....	.....	.....
West Indies.....	1	.....	.....	2	.....
West Pacific.....	239	.....	.....	.....	.....
Yugoslavia.....	2	1	4	1	1
Yugoslavia (?).....	2	.....	.....	.....	.....
Zambia.....	1	.....	.....	.....	.....
Unknown.....	126	1	15	58	1
TOTAL INTERCEPTIONS.....	8,058	219	483	3,502	256

GRAND TOTAL.....12,518

CHANGES IN NOMENCLATURE

INSECTS

<i>Ephrateloides</i> spp. (Eurytomidae)-----	(=)Ephrata spp. (Eurytomidae)
<i>Bruchidius ater</i> (Marsham) (Bruchidae)-----	(=)Bruchidius villosus (Fabricius) (Bruchidae)
<i>Callidiellum rufipenne</i> (Motschulsky) (Cerambycidae)-----	(=)Callidium rufipenne Motschulsky (Cerambycidae)
<i>Chrysosphaelus acidum</i> (Linnaeus) (Diaspididae)-----	(=)Chrysosphaelus ficus Ashmead (Diaspididae)
<i>Nephotettix nigropictus</i> (Stål) (Cicadellidae)-----	(=)Nephotettix apicalis Motschulsky (Cicadellidae)
<i>Nephotettix virescens</i> (Distanc) (Cicadellidae)-----	(=)Nephotettix spicicornis Ishihara (Cicadellidae)
<i>Parlatoria ziziphi</i> (Lucas) (Diaspididae)-----	(=)Parlatoria rityphus (Lucas) (Diaspididae)
<i>Solenopsis inivicta</i> Buren (Formicidae)-----	(=)Solenopsis saevissima richteri Forel (Formicidae)
<i>Solenopsis richteri</i> Forel (Formicidae)-----	(=)Solenopsis saevissima richteri Forel (Formicidae)

Family Trogositidae - Formerly Ostromidae

DISEASES

<i>Alternaria alternata</i> (Fr.) Keisel-----	(Syn: Alternaria tenuis Auct.)
<i>Ascochta minima</i> (Karst. & Har.) Arx-----	(Syn: Septoria minima (Karst. & Har.) Arx)
<i>Cercosporidium personatum</i> (Berk. & Curt.) Deighton-----	(Syn: Cercospora personata (Berk. & Curt.) Ell. & Ev.)
<i>Sirococcus strobilinus</i> (Desm.) Patr.-----	(Syn: Discella strobilina Died.)
<i>Spilocaea oleaginea</i> (Cast.) Hughes-----	(Syn: Cycloconium oleaginum Cast.)

NEMATODES

<i>Macroposthonia xenoplax</i> (Raski, 1952) De Grisse & Loof, 1965-----	(=)Criconeoides xenoplax Raski, 1952
<i>Nothocriconema mutabile</i> (Taylor, 1936) De Grisse & Loof, 1965-----	(=)Criconeoides mutabilis Taylor, 1936

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C	P	
		O	I	
		N	O	
		S	N	P
		U	O	A
		M	I	G
		P	E	A
		T	N	T
		I	T	I
		O	R	O
		N	T	N
Abgallaspis mendax (McKenzie) (Diaspididae).....	Guatemala.....		1	CA.....
Plant (unidentified)				
Acanthoscelides bixae (Drapiez) (Bruchidae).....	France.....	1		VA.....
Allium aspeloprasum (leek)				
Acanthoscelides oblongoguttatus (Fahraeus) (Bruchidae).....	Mexico.....		1	TX.....
Tillandsia sp. (bromeliad)				
Acanthoscelides obvelatus Eridwell (Bruchidae).....	Mexico.....	1		IL.....
Glycine max (soybean)				
Acanthoscelides zetekii Kingsolver (Bruchidae).....	Colombia, Panama, Trinidad.....	8		NY, PR, VI.....
Cajanus cajan (pigeonpea)				
Phaseolus sp. (bean seed)				
Pisum sp. (pea seed)				
Achasa janata (Linnaeus) (Noctuidae).....	Guam, Hawaii, Okinawa.....		3	HI.....
Acontia marmoralis (Fabricius) (Noctuidae).....	Unknown.....	1		WA.....
Aircraft				
Acrolepia assectella (Zeller) (Yponomeutidae).....	Belgium, England(?), France, Germany, Italy, Japan, Netherlands, Spain, Sweden.	2	33	AL, CA, FL, HI, LA, NY, OR, PA, SC, TX, VI.....
Allium aspeloprasum (leek)				
Allium cepa (onion)				
Allium sp. (leaf)				
Storax (in storerooms)				
Acrotylus patraealis (Merrich-Schaeffer) (Acrididae).....	Spain.....	1		DE.....
Acutaspis albopicta (Cockerell) (Diaspididae).....	Mexico.....	1	1	LA, NY.....
Chamaedorea sp. (palm leaf)				
Adoretus luridus Blanchard (Scarabaeidae).....	Asia (country-?), Japan.....		15	CA.....
Aircraft				
Adoretus sinicus Barseister (Scarabaeidae).....	Asia (country-?), Hawaii, Japan, Unknown, Viet-Nam, West Pacific.	10	23	AK, CA, NI.....
Baggage				
Cargo				
Dendrobium sp. (orchid flower)				
Foliage				
Foliage (mixed)				
Orchid (cut flowers)				
Aeneolamia reducta (Lallemand) (Cercopidae).....	Panama (?).....		1	FL.....
Aircraft				
Aeneolamia varia (Fabricius) (Cercopidae).....	Mexico.....	1		AZ.....
Aircraft				
Aeolothrips brevicornis Bagnall (Aeolothripidae).....	South Africa.....	1		MI.....
Aethes williana (Brahs) (Phalonidae).....	Greece, Italy.....	2		PA.....
Daucus carota var. sativa (carrot)				
Aethus indicus (Westwood) (Cydnidae).....	Asia (country-?), India, Japan, Hawaii(?), Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	14	45	AK, CA, OE, HI, ND, NY, SC, TX, WA.....
Aircraft				
Cargo				
Vegetables (mixed)				
Agrius conovalvi (Linnaeus) (Sphingidae).....	Asia (country-?), Japan, Philippines.....		6	CA.....
Aircraft				
Agrypnus binodulus Motschulsky (Elateridae).....	Asia (country-?), Japan.....		10	CA, WA.....
Aidebona azteca (Saunders) (Acrididae).....	Mexico.....		1	TX.....
Aiolopus thalassinus taulus (Fabricius) (Acrididae).....	Asia (country-?), Philippines.....	1	4	AK, CA, BI, WA.....
Aircraft				
Cargo				
Algoria dilatata LaPorte (Tenebrionidae).....	Asia (country-?).....		1	CA.....
Aircraft				
Aleoephagus nyersi Essig (Aphididae).....	Malawi.....		1	NJ.....
Euphorbia sp. (stem)				
Alourocantus woglumi Ashby (Aleyrodidae).....	El Salvador, Mexico.....	27		CA, TX.....
Citrus aurantiifolia (leaf)				
Citrus paradisi (leaf)				
Citrus sinensis (leaf)				
Citrus sp. (leaf)				

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-										
		C	O	I	P											
		N	S	U	H	O	F	A	N	T	I	C	I	O	N	
<i>Aleurolobus citrifolii</i> (Corbett) (Aleyrodidae).....	India.....			1												NY.....
Leaf (unidentified)																
<i>Aleurolobus sarlatii</i> Quaintance (Aleyrodidae).....	India, Thailand.....	2	1													CA, NY.....
Leaf (unidentified)																
<i>Punica granatum</i> (pomegranate)																
<i>Aleurolobus olivivorus</i> Silvestri (Aleyrodidae).....	Greece, Lebanon, Portugal.....	3														WA, NY.....
<i>Olea europaea</i> (leaf)																
<i>Olea</i> sp. (olive leaf)																
<i>Aleuroparadorsus gardeniae</i> Bassell (Aleyrodidae).....	Mexico.....	1														TX.....
<i>Citrus sinensis</i> (leaf)																
<i>Aleuroplatus coccoculus</i> Quaintance & Baker (Aleyrodidae).....	Guatemala.....	1														TX.....
<i>Citrus reticulata</i> cv. (cultivar orange)																
<i>Aleuroplatus variegatus</i> Quaintance & Baker (Aleyrodidae).....	Mexico.....	2														TX.....
<i>Chamaedorea</i> sp. (palm leaf)																
<i>Aleurothrips floccosus</i> (Maskell) (Aleyrodidae).....	Brazil, Dominican Republic, Mexico.....	23	3	1												CA, IL, NY, PA, PR, TX.....
<i>Citrus</i> sp. (leaf)																
<i>Syringa vulgaris</i> (leaf)																
<i>Aleurothrips syrtacei</i> Bondar (Aleyrodidae).....	Brazil.....	1														PA.....
<i>Citrus</i> sp. (leaf)																
<i>Aleurotuberculatus acubae</i> (Kuwana) (Aleyrodidae).....	Japan.....	1	2													NY, OR, WA.....
<i>Citrus reticulata</i> cv. (cultivar orange)																
<i>Citrus</i> sp. (leaf)																
<i>Pyracantha</i> sp. (leaf)																
<i>Aleurotuberculatus jasmini</i> Takahashi (Aleyrodidae).....	Philippines.....															WA.....
<i>Jasminum</i> sp. (jasmine plant)																
<i>Aleurotuberculatus murrayae</i> Singh (Aleyrodidae).....	India.....	1														NY.....
Leaf (unidentified)																
<i>Aleyrodes fragariae</i> Walker (Aleyrodidae).....	France.....	2														VA.....
<i>Rubus</i> sp. (leaf)																
<i>Altica cyanea</i> (Heber) (Chrysomelidae) (?).....	Philippines.....	1														DE.....
Cargo																
<i>Asblycerus scotellaris</i> (Sharp) (Brachidae).....	Mexico.....	1														TX.....
<i>Ananas comosus</i> (pineapple)																
<i>Asorhodes lata</i> Motschulsky (Corcolioidea).....	France.....	2														VA.....
<i>Rubus</i> sp. (leaf)																
<i>Asphizallion majalis</i> (Razonovskiy) (Scarabaeidae).....	Germany.....	1														DE.....
Cargo																
<i>Asphizallion solstitialis</i> (Linnaeus) (Scarabaeidae).....	Germany, Spain, Turkey.....	3	3													DE, NJ.....
Aircraft																
<i>Anacridium aegyptium</i> (Linnaeus) (Acrididae).....	Spain.....	1														VA.....
Aircraft																
<i>Anastrepha grandis</i> (Macquart) (Tephritidae) (?).....	Venezuela.....	1														NY.....
<i>Cucurbita pepo</i> (pumpkin)																
<i>Anastrepha ludens</i> (Loew) (Tephritidae).....	El Salvador, Guatemala, B Honduras, Mexico, Nicaragua.....	220	6													AL, AZ, CA, FL, IL, NY, TX, VA.....
<i>Annona auricata</i> (sourplop)																
<i>Calocarpum sapota</i> (sapote)																
<i>Chrysophyllum cainito</i> (star apple)																
<i>Citrus aurantifolia</i> (lime)																
<i>Citrus paradisi</i> (grapefruit)																
<i>Citrus reticulata</i> cv. (cultivar orange)																
<i>Citrus sinensis</i> (sweet orange)																
<i>Cydonia oblonga</i> (quince)																
Fruit (wired)																
<i>Malus sylvestris</i> (apple)																
<i>Malus americana</i> (Saxey apple)																
<i>Mangifera indica</i> (mango)																
<i>Prunus persica</i> (peach)																
<i>Psidium guajava</i> (guava)																
<i>Punica granatum</i> (pomegranate)																
<i>Pyrus commais</i> (pear)																
<i>Anastrepha serpentina</i> (Wiedemann) (Tephritidae).....	Guatemala, Mexico.....	5														CA, TX.....
<i>Calocarpum sapota</i> (sapote)																
<i>Mangifera indica</i> (mango)																

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OR ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
		O	N	B	
		S	N	P	
<i>Anastrepha striata</i> Schöner (Tephritidae).....	Mexico.....	1			AZ.....
<i>Psidium guajava</i> (guava)					
<i>Anastrepha suspensa</i> (Loew) (Tephritidae).....	Dominican Republic, Jamaica, Puerto Rico.	10	1		FL, LA, PR.....
<i>Terminalla catappa</i> (tropical almond)					
<i>Anthonomus foveifrons</i> Champion (Curculionidae).....	Guatemala.....			1	FL.....
Orchid (plant)					
<i>Anognatha scarabaeoides</i> Burmeister (Scarabaeidae).....	Colombia.....	6			FL, PS.....
<i>Agapanthus</i> sp. (cut flowers)					
<i>Delphinium</i> sp. (cut flowers)					
<i>Dianthus</i> sp. (cut flowers)					
flowers (cut)					
<i>Anognatha ustulata</i> [Burmeister] (Scarabaeidae).....	South America (country-?)	1			FL.....
Aircraft					
<i>Argyrioclypea japonica</i> (Zeller) (Pyralidae).....	Asia (country-?)	1			WA.....
Aircraft					
<i>Andaspis punicea</i> (Lainig) (Diaspididae).....	Dominican Republic.....	2			FL, PS.....
<i>Ocimus basilicus</i> (sweet basil)					
Rosa sp. (rose cuttings)					
<i>Andricus curvator</i> Hartig (Cynipidae).....	England.....			1	WA.....
<i>Quercus</i> sp. (oak plant)					
<i>Andricus furusssae</i> (Weld) (Cynipidae).....	Mexico.....	1			CA.....
<i>Quercus</i> sp. (oak stem)					
<i>Anomala albopilosa</i> Hope (Scarabaeidae).....	Asia (country-?)	1	1		CA.....
Aircraft					
Mail					
<i>Anomala anognattata</i> Burmeister (Scarabaeidae).....	Asia (country-?)		2		AK.....
Aircraft					
<i>Anomala antiqua</i> Gyllenhal (Scarabaeidae).....	Asia (country-?), Japan, Thailand(?), Unknown.		7		AK, CA, NY, WA.....
Aircraft					
<i>Anomala cerasopyga</i> Ohaus (Scarabaeidae).....	Asia (country-?), Japan.....		3		CA, WA.....
Aircraft					
<i>Anomala cuprea</i> Hope (Scarabaeidae).....	Asia (country-?)		1		CA.....
Aircraft					
<i>Anomala humeralis</i> Burmeister (Scarabaeidae).....	Asia (country-?), Japan, Okinawa, Philippines.		31		AK, CA, DE, WA.....
Aircraft					
<i>Anomala humeralis</i> Burmeister (Scarabaeidae) (?).....	Asia (country-?), Japan, Okinawa, Philippines.		2	6	CA, DE, WA.....
Aircraft					
Cargo					
<i>Anomala rufocuprea</i> Motschulsky (Scarabaeidae).....	Asia (country-?), Japan, Viet-Nam.		21		AK, CA, HI, WA.....
Aircraft					
<i>Anomala rufocuprea</i> Motschulsky var. <i>violacea</i> Ohaus (Scarabaeidae).....	Asia (country-?)		1		CA.....
Aircraft					
<i>Anomala viridana</i> Kolbe (Scarabaeidae).....	Japan(?)		1		HI.....
Aircraft					
<i>Antestia orbitalis</i> (Westwood) (Pentatomidae).....	South Africa.....		1		NY.....
Flowers (mixed)					
<i>Antestia variegata</i> (Thunberg) (Pentatomidae).....	South Africa.....		2		HI, PR.....
Flowers (mixed)					
<i>Protea</i> sp. (cut flower)					
<i>Anthonomus grandis</i> Boheman (Curculionidae).....	Mexico.....	2			CA, TX.....
<i>Gossypium</i> sp. (cotton seed)					
<i>Anthonomus rectirostris</i> (Linnaeus) (Curculionidae).....	Japan, Poland.....			2	DC, NJ.....
<i>Prunus avium</i> (seed)					
<i>Prunus paniculata</i> (seed)					
<i>Antiteuchus panamensis</i> Suckes (Pentatomidae).....	Venezuela.....		1		FL.....
<i>Carica papaya</i> (leaf)					
<i>Antiochus tripteris</i> (Fabricius) (Pentatomidae).....	Panama.....				1 TX.....
Plant (pigeonitified)					
<i>Aa larrhinus</i> rectirostris Gyllenhal (Curculionidae).....	South Africa.....				1 DC.....
<i>Eucephalartos</i> sp. (cycad seed)					
<i>Anna coronata</i> (Fabricius) (Noctuidae).....	Asia (country-?)		5		AK, CA, WA.....
Aircraft					
<i>Aegypitilla univitella</i> Dyar (Pyralidae).....	Mexico.....			1	TX.....
<i>Esterolobium cyclocarpon</i> (seed)					

T A B U L A T O R O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	T	P	
<i>Aonidiella comperei</i> McKenzie (Diaspididae).....	Thailand	1			AK.....
<i>Citrus</i> sp. (leaf)					
<i>Aonidiella messengeri</i> McKenzie (Diaspididae).....	Japan	3		1	CA, HI, WA.....
Leaf (unidentified)					
<i>Phoenix buxilis laureiri</i> (Stein)					
<i>Apalonychus waterhousei</i> Westwood (Scaraeidae).....	Dominican Republic(?)		1		PR.....
Aircraft					
<i>Aphis sacchari</i> (Zehntner) (Aphididae).....	South Africa	1			NY.....
<i>Sorghum vulgare</i> (stem)					
<i>Arachnocephalus vestitus</i> Costa (Cryllidae).....	Greece (?)	1			NC.....
Vehicle					
<i>Araceerus levipennis</i> Jordan (Anthribidae).....	Hawaii	1			TX.....
<i>Leucaena glauca</i> (seed)					
<i>Araceerus simulatus</i> (Gyllenhal) (Anthribidae) (?).....	Hawaii	1		1	HI.....
<i>Leucaena glauca</i> (seed)					
<i>Aracocorypus cuningi</i> (Jekel) (Anthribidae).....	Hawaii	2			HI.....
<i>Canavalia cathartica</i> (seed)					
Seed pod (unidentified)					
<i>Arcte coerula</i> (Geesee) (Noctuidae).....	Asia (country-?), Japan, Okinawa.		4		FL, HI, WA.....
Aircraft					
Vehicle					
<i>Arge ochrops</i> (Gmelin) (Argidae).....	Hungary	1			NY.....
<i>Rosa</i> sp. (rose leaf)					
<i>Arhopalus ferus</i> (Mulsant) (Cerambycidae).....	Italy	1			FL.....
Wood (bark on crate)					
<i>Arhopalus syriacus</i> (Heitter) (Cerambycidae).....	Italy, Portugal	72			AL, CA, FL, LA, TX, WA.....
Wood (crate)					
<i>Arphaeus aelaeostylus</i> Ashlock (Lygaeidae).....	Mexico			1	TX.....
Bromeliad (plant)					
<i>Arhines hirtus</i> Faust (Curculionidae).....	Viet-Nam(?)		1		CA.....
Aircraft					
<i>Asopia filialis</i> Geesee (Pyralidae).....	West Pacific		1		HI.....
Aircraft					
<i>Aspidiella bartii</i> (Cockerell) (Diaspididae).....	Fiji, Ghana, Philippines	11			CA, HI, IL.....
Zingiber officinale (root)					
<i>Aspongopus jaens</i> (Fabricius) (Pentatomidae).....	Asia (country-?)		1		CA.....
Aircraft					
<i>Asterobesisia avellanae</i> (Signoret) (Aleyrodidae).....	France, Israel(?), Unknown		46		AK, MA, NY, PA, VA.....
<i>Rubus</i> sp. (leaf)					
<i>Asterolecanium inlabefactum</i> Russell (Asterolecaniidae).....	Mexico	34			LA, TX.....
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Athyra perficiens</i> (Walker) (Noctuidae).....	Viet-Nam		1		HI.....
Aircraft					
<i>Attractiorpha sineasis</i> Bolivar (Acrididae).....	Hawaii	2			HI.....
Foliage (mixed)					
<i>Hibiscus</i> sp. (cut flowers)					
<i>Aulacaspis spinosa</i> (Mackell) (Diaspididae).....	Japan	1			HI.....
<i>Eponyus</i> sp. (fruit)					
<i>Aulacaspis tubercularis</i> (Newstead) (Diaspididae).....	Barbados, Brazil, Colombia, Curaçao, El Salvador, Guatemala, India, Mexico, Montserrat, Philippines, Thailand, Trinidad, Unknown, Venezuela.	49	7	1	CA, HI, LA, NY, WA.....
<i>Citrus grandis</i> (pomelo)					
<i>Mangifera indica</i> (mango)					
<i>Aulacophora sigripennis</i> Motschulsky (Chrysomelidae) (?).....	Japan			1	CA.....
Orchid (plant)					
<i>Bercyathus delirator</i> (Fabricius) (Pentatomidae).....	Costa Rica			1	FL.....
Orchid (plant)					
<i>Biblio japonicus</i> (Motschulsky) (Bibionidae).....	Asia (country-?)		1		AK.....
Aircraft					
<i>Blattina fuscovevosa</i> Stal (Nogodiidae).....	Venezuela		1		FL.....
Aircraft					
<i>Elapstus punctulatus</i> Solier (Tenebrionidae).....	Chile	8			NY.....
<i>Cucumis melo</i> (melon)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	O	P	D	
		S	N	F	I	
		U	O	A	A	
		M	N	G	A	
		P	E	A	T	
		I	T	I	O	
		O	H	I	O	
		N	Y	N		
<i>Blissus diplopterus</i> Distant (Lygaeidae).....	Philippines.....				1	HI.....
<i>Iponomea batatas</i> (Stein)						
<i>Echinoscerosoma nigroplagiatum</i> (Waterhouse) (Scarabaeidae).....	Japan(?).....		1			CA.....
Aircraft						
<i>Eorolia tinctoria</i> (Walker) (Noctuidae).....	Asia (country-?).....			2		WA.....
Aircraft						
<i>Brachyophyllus cornutus</i> (Olivier) (Bostriichidae).....	Ivory Coast.....	1				GA.....
Wood (crate)						
<i>Bothynus ebeus</i> (DeGeer) (Scarabaeidae).....	Unknown.....			1		FL.....
Aircraft						
<i>Bothynus fossor</i> (Latreille) (Scarabaeidae).....	Colombia.....	1				FL.....
<i>Brachycerus albidentatus</i> Gyllenhal (Curculionidae).....	Italy.....	2				NY.....
<i>Allium sativum</i> (garlic)						
<i>Brachyopellus mutilatus</i> Erichson (Nitidulidae).....	St. Martin.....	1				VI.....
Cajanus Cajan (pigeon pea)						
<i>Brachyopellus rubidus</i> Murray (Nitidulidae).....	Cameroun, Congo, Ghana, Ivory Coast.....	5				FL, LA, MD, TX, VA.....
<i>Stenotenia</i> sp. (mahogany leg)						
Wood (crate)						
Wood (unidentified log)						
<i>Brachyplatys punctipes</i> Hostaados (Plataspidae).....	Unknown.....			1		HI.....
Aircraft						
<i>Brachytrapes portentosus</i> (Lichtensteins) (Gryllidae).....	Asia (country-?), Okinawa, Thailand, Viet-Nam, West Pacific.....	2	9			CA, DE, HI, WA.....
Aircraft						
<i>Bruchidius dorsalis</i> Pabreaus (Bruchidae).....	Italy.....	1				WA.....
<i>Punica granatum</i> (pomegranate)						
<i>Bruchidius gilvus</i> (Gyllenhal) (Bruchidae).....	Canada, Italy.....	2				NY.....
Flowers (dried)						
<i>Triticum</i> sp. (wheat stalks)						
<i>Bruchidius maculipygus</i> (Champion) (Bruchidae).....	Thailand.....	1				AK.....
Seed pod (unidentified)						
<i>Bruchidius perparvulus</i> (Bohesan) (Bruchidae).....	Spain.....	1				DE.....
<i>Bruchidius rasicornis</i> (Erichson) (Bruchidae).....	Jamaica, Nigeria, Unknown.....	2	1			NY, PA.....
Cargo hold (of ship)						
<i>Phaseolus</i> sp. (dried beans)						
<i>Bruchidius sabbergi</i> (Schilsky) (Bruchidae).....	Ethiopia.....				1	CA.....
<i>Bruchus ervi</i> Froelich (Bruchidae).....	Germany, Greece, Israel, Italy, Italy(?), Lebanon, Spain, Turkey, Unknown, Yugoslavia(?).....	3	10			AL, MA, NY, PA.....
<i>Less culinaris</i> (lentil)						
<i>Phaseolus</i> sp. (dried beans)						
Stores (in storeroom)						
<i>Bruchus lentis</i> Froelich (Bruchidae).....	Belgium, England, France, Germany, Greece, Italy, Netherlands, Spain, Spain(?), United Arab Republic, Unknown.....	2	17			AL, LA, NC, NY, PA.....
<i>Less culinaris</i> (lentil)						
Stores (in storeroom)						
<i>Bruchus rufipes</i> luteicornis Illiger (Bruchidae).....	Spain.....	1	1			DE, NY.....
Aircraft						
<i>Vicia</i> sp. (vetch seed)						
<i>Bruchus signaticornis</i> Gyllenhal (Bruchidae).....	France, Italy, Netherlands, Unknown.....	4	4			IL, LA, NC, NY, PA.....
<i>Less culinaris</i> (lentil)						
Seed (mixed)						
<i>Vicia faba</i> (faba bean)						
<i>Bruchus tristiculus</i> Fabraeus (Bruchidae).....	Azores, Italy.....	1			1	MA, NY.....
<i>Latyrus odoratus</i> (seed)						
<i>Vicia faba</i> (faba bean)						
<i>Bruchus tristis</i> Bohesan (Bruchidae).....	Italy.....	2				IL, NY.....
<i>Latyrus odoratus</i> (seed)						
<i>Vicia faba</i> (faba bean)						
<i>Bucrates capitatus</i> (DeGeer) (Tettigoniidae).....	Dominican Republic(?), Venezuela.....			2		FL.....
Aircraft						
<i>Cacoeciorpha prooubaea</i> (Huhner) (Tortricidae).....	France, Italy.....	2				NY.....
<i>Dianthus</i> sp. (cut flower)						

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	O	P	I	
<i>Caedus varius</i> Marseul (Tenebrionidae).....	Japan.....	1	21			CA, BI.....
Aircraft						
Cargo						
<i>Caedius orientalis</i> Fairsaire (Tenebrionidae).....	Asia (country-?) , West Pacific.....	98				AK, CA, HI, WA.
Aircraft						
<i>Callidiellus rufipes</i> (Motschulsky) (Cerambycidae).....	Japan, Unknown.....	6	14			AL, CA, FL, LA, ND, NY, OR, TX, WA.....
Aircraft						
Cargo hold (of ship)						
<i>Caerus</i> sp. (damage)						
Damage						
Log (unidentified)						
Wood (crate)						
<i>Calliphara nobilis</i> (Linnaeus) (Pentatomidae).....	Thailand(?).....	1				DE.....
<i>Callipterus italicus</i> (Linnaeus) (Acrididae).....	Greece, Spain.....	2				DE.....
Cargo						
<i>Callosobruchus analis</i> (Fabricius) (Bruchidae).....	India, Japan, Pakistan, Unknown.....	3	10	1		AL, DC, HI, LA, ND, NC, NY, TX, VI.....
<i>Calanus cajan</i> (pigeon pea)						
Cargo						
<i>Dolichos biflorus</i> (seed)						
<i>Lens culinaris</i> (lentil)						
<i>Phaseolus</i> sp. (bean seed)						
Stores (in storehouse)						
<i>Vigna sinensis</i> (Covpes)						
<i>Callosobruchus phaseoli</i> (Gyllenhal) (Bruchidae).....	Columbia, Philippines, Portugal.....	3				CA, FL, NY.....
<i>Dolichos lablab</i> (hyacinth bean)						
<i>Pisum sativum</i> (seed)						
<i>Tripsacus</i> sp. (seed)						
<i>Callosobruchus pulcher</i> Pic (Bruchidae).....	Philippines.....	1				WA.....
<i>Phaseolus</i> sp. (bean seed)						
<i>Callosobruchus rhodesianus</i> (Pic) (Bruchidae).....	Anguilla.....	1				VI.....
<i>Calanus cajan</i> (pigeon pea)						
<i>Calothyrsus anata</i> (Linnaeus) (Geometridae).....	Asia (country-?).....		1			WA.....
Aircraft						
<i>Calothyrsus anata recapta</i> Prout (Geometridae).....	Asia (country-?).....		1			WA.....
Aircraft						
<i>Calpe excavata</i> Butler (Noctuidae).....	Asia (country-?).....		1			WA.....
Aircraft						
<i>Calyptocephala gerstaeckeri</i> Boheman (Chrysomelidae) (?).....	Mexico.....	1				LA.....
<i>Chamaedorea</i> sp. (pala leaf)						
<i>Calyptocephala marginipennis</i> Boheman (Chrysomelidae).....	Mexico.....	4				TX.....
<i>Chamaedorea</i> sp. (pala leaf)						
<i>Casponotus lateralis</i> (Olivier) (Formicidae).....	Greece, Italy.....	2				NY.....
<i>Anthesis</i> sp. (casoille)						
Plant (unidentified)						
<i>Casponotus sexguttatus</i> (Fabricius) (Formicidae).....	Grenada, Martinique, St. Thomas, Unknown.....	2	1	1		NY, PE.....
Aircraft						
<i>Anthurus</i> sp. (cuttings)						
Orchid (plant)						
<i>Saccharus officinarum</i> (sugarcane)						
<i>Campylostera verna</i> (Fallen) (Tingidae).....	Germany.....			1		NA.....
<i>Leontopodium</i> sp. (Edel weiss plant)						
<i>Cantacader lethierryi</i> Scott (Tingidae).....	Japan.....		1			CA.....
Aircraft						
<i>Caetao ocellatus</i> Thunberg (Pentatomidae).....	Okinawa.....		1			HI.....
Aircraft						
<i>Cathecoides forcellata</i> (Wolff) (Pentatomidae).....	Asia (country-?).....		1			DE.....
Cargo						
<i>Cathecoides tibialis</i> (Distant) (Pentatomidae).....	Japan.....		1			CA.....
Aircraft						
<i>Canthos 7-sacellatus</i> (Latreille) (Scarabaeidae).....	Unknown.....		1			FL.....
Aircraft						
<i>Carhula litigatrix</i> Kirkaldy (Pentatomidae).....	South Africa.....		1			NY.....
<i>Vitis</i> sp. (grape)						
<i>Carpomyia vesuviana</i> A. Costa (Tephritidae).....	Lebanon.....		1			NY.....
<i>Zizyphus jujuba</i> (jujube)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O U N T R Y	P R O V I N C E S	
<i>Carpophilus quadrisignatus</i> Erichson (Nitidulidae).....	Unknown.....	1		NY.....
Cargo hold (of ship)				
<i>Carpophilus maculatus</i> Murray (Nitidulidae).....	Pakistan(?).....	1		NY.....
<i>Citrus limon</i> (lemon)				
<i>Carposia niponensis</i> Walsingham (Carposiidae).....	Japan.....	3		CA, HI.....
<i>Malus sylvestris</i> (apple)				
<i>Prunus domestica</i> (plum)				
<i>Caryedes serratissimus</i> (Sharp) (Brachidae).....	Costa Rica.....		1	CA.....
<i>Erythrina</i> sp. (coralbeea seed)				
<i>Caryedon serratus</i> (Olivier) (Bruchidae).....	Bahiti, Hawaii, Jamaica, Japan, Mexico, Senegal, Unknown, Viet-Nam.	16	4	AL, CA, HI, NY, TX.....
Aircraft				
<i>Arachis hypogaea</i> (peanut)				
Baggage				
Stores (dry stores)				
<i>Tamarindus indica</i> (seed)				
<i>Cateuococcus guatemalensis</i> (Ferris) (Pseudococcidae).....	Bolivia.....		1	FL.....
Orchid (plant)				
<i>Cataretes pedicularis</i> (Linnaeus) (Nitidulidae).....	Soviet Union.....	1		WA.....
Baggage				
<i>Ceutoroscelus satsumarai</i> Kato (Mesbracidae).....	Japan.....	1		HI.....
<i>Raphanus sativus</i> (radish)				
<i>Cerapteryx graminis</i> (Linnaeus) (Noctuidae).....	West Pacific.....		1	HI.....
Aircraft				
<i>Ceratitis capitata</i> (Wiedemann) (Tephritidae).....	Africa (country-?), Argentina, Azores, Bolivia(?), Brazil, Colombia, Ecuador, Europe (country-?), Ghana, Greece, Hawaii, Israel, Israel(?), Italy, Jordan, Liberia, Portugal, Senegal(?), Spain, Spai(?) , St. Vincent, Unknown.	382	15	CA, FL, HI, IL, MA, MO, WI, PA, PR, TX, VA, WA.....
<i>Annona muricata</i> (sour sop)				
<i>Capsicum</i> sp. (pepper)				
<i>Carica papaya</i> (papaya)				
<i>Citrus aurantifolia</i> (lime)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Citrus sinensis</i> (sweet orange)				
<i>Citrus</i> sp. (fruit)				
<i>Coffea arabica</i> (Arabian coffee)				
<i>Coffea</i> sp. (coffee berry)				
<i>Cydonia oblonga</i> (quince)				
<i>Diospyros</i> sp. (persimmon)				
<i>Eriobotrya japonica</i> (loquat)				
<i>Eugenia halimifolia</i> (santalol-apple)				
<i>Ficus carica</i> (fig)				
<i>Ficus</i> sp. (fig)				
Fruit (mixed)				
<i>Gerbera sanguis</i> (rova)				
<i>Opuntia</i> sp. (pricklypear)				
<i>Pandanus odoratissimus</i> (pandanus)				
<i>Passiflora</i> sp. (passion fruit)				
<i>Persea americana</i> (avocado)				
<i>Prunus armeniaca</i> (apricot)				
<i>Prunus persica</i> (peach)				
<i>Psidium guajava</i> (guava)				
<i>Punica granatum</i> (pomegranate)				
<i>Pyrus cossuinis</i> (pear)				
<i>Tamarindus indica</i> (tamarind beea pod)				
<i>Tersilalia catappa</i> (tropical almond)				
<i>Cerconota asoella</i> (Sepp) (Stenomidae).....	Barbados, Colombia, Ecuador, Haiti, Panama, Trinidad, Venezuela.	6	2	FL, NY, VI.....
<i>Annona muricata</i> (sour sop)				
<i>Annona squamosa</i> (sugar apple)				
<i>Cero-plastes japonicus</i> Green (Coccidae).....	Japan.....	1		HI.....
<i>Caesalia</i> sp. (cut flowers)				
<i>Cero-plastes pseudoceriferus</i> Green (Coccidae).....	Japan.....		1	HI.....
<i>Acer rubrum</i> (sugar maple)				
<i>Cero-plastes fusci</i> (Linnaeus) (Coccidae).....	Italy, Lebanon.....	2		MA, NY.....
<i>Ficus carica</i> (leaf)				
<i>Punica granatum</i> (pomegranate)				
<i>Cerotoxa ruficornis</i> (Olivier) (Chrysomelidae).....	Mexico.....	1		TX.....
<i>Annona cosnata</i> (pineapple)				

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER RECEIPTS			COLLECTED IN-
		C	O	P	
Chaetococcus phragmitis (Marchal) (Psenococcidae).....	Austria	1			OR.....
Phragmites communis (reed mats)					
Chalcidope bypassia (Cramer) (Noctuidae).....	Asia (country-?), Japan, Okinawa, Thailand, Viet-Nam, West Pacific.	2	63		AK, CA, DE, HI, WA.....
Aircraft					
Chalcidops gramineus (Fabricius) (Dictyopharidae).....	Asia (country-?), West Pacific.	1	2		DE, HI, WA.....
Aircraft					
Cargo					
Chelysoma variabilis (Herrich-Schaeffer) (Scutelleridae).....	Mexico			1	TX.....
Dracena deremensis varzecki (cutting)					
Chilo phragmitellus (Ruboo) (Pyralidae).....	Austria	1			PA.....
Phragmites communis (reed mats)					
Chilo suppressalis (Walker) (Pyralidae).....	Japan	4	8		CA, HI, LA, OR, TX.....
Oryza sativa (rice straw)					
Chlaenobia tumulosa Bates (Scarabaeidae).....	Unknown		1		LA.....
Aircraft					
Chlorochroa juniperina (Linnæus) (Pentatomidae).....	Canada	1			HI.....
Autosobille					
Chlorocoris rofispinus Dallas (Pentatomidae).....	Mexico	1			AZ.....
Chrysanthemus sp. (cut flowers)					
Chlorophorus pilosus (Forster) (Cerambycidae).....	Spain	1			NY.....
Cargo					
Chrosotha ornatula (Herrich-Schaeffer) (Pentatomidae).....	Spain(?)	1			DE.....
Cargo					
Chrysolina americana (Linnaeus) (Chrysomelidae).....	France, Spain	2			NY.....
Kalmia latifolia (leaf)					
Sossurinus officinalis (leaf)					
Chrysolina rossia (Illiger) (Chrysomelidae) (?).....	Spain(?)	1			OE.....
Cargo					
Chrysolina versalis (Sculle) (Chrysomelidae) (?).....	Greece	1			NC.....
Cargo					
Chrysotholus pinnulifer Maskell (Cissipididae).....	Madeira Islands	2			MA.....
Strelitzia sp. (Bird-of-paradise leaf)					
Cicadella viridis (Linnaeus) (Cicadellidae).....	Asia (country-?), Japan		59		AK, CA, OE, HI, WA.....
Aircraft					
Cicadetta musiva (Germar) (Cicadidae).....	Iraq	1			OE.....
Cargo					
Circobotys cryptica Mosroe & Astura (Pyralidae).....	Asia (country-?), Japan	1	19		DE, WA.....
Aircraft					
Cargo					
Circulifer opacipennis (Lethierry) (Cicadellidae).....	Turkey	1			DE.....
Cargo					
Cladardis elongatula (Elog) (Tenthredinidae).....	Germany, Poland	2	1	1	NY, OR, PA.....
Dianthus caryophyllus (carnation)					
Rosa sp. (rose stem)					
Cladius pectinicornis (Fourcroy) (Tenthredinidae).....	Denmark, England, Germany, Madeira Islands, Netherlands, Switzerland.	8			IL, MA, MI, NY, PA.....
Rosa sp. (rose leaf)					
Cnaphalocrocis medinella (Guenee) (Pyralidae).....	Asia (country-?), Japan, Okinawa, Philippines.	5	64		AK, DE, HI, WA.....
Aircraft					
Cargo					
Coccus viridis (Greec) (Coccidae).....	Dominican Republic, Ecuador, Fiji, Guam, Hawaii, Jamaica, Japan, Tahiti, Thailand, Unknown.	127	3	1	CA, HI, NY, PR.....
Alpinia purpurata (cut flower)					
Citrus auratifolia (lime)					
Citrus sp. (leaf)					
Coffea arabica (leaf)					
Gardenia jasminoides (leaf)					
Ixora sp. (Ixora leaf)					
Jessenia sambac (leaf)					
Plumeria sp. (plumeria leaf)					
Polyscias sp. (goava leaf)					
Psidium goajava (goava)					
Ceolometus nigrirostris Solari (Curculionidae).....	Mexico	1			TX.....
Chasmodon sp. (palm leaf)					
Colaticchos excellens Walker (Pectosidae).....	Asia (country-?)		1		HI.....
Aircraft					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	RUBBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	P	R	
		S	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	E	O	
		N	Y	N	
Collatia marginata Stal (Coreidae).....	Mexico.....		1		AZ.....
Broselia (plant)			1		
Colopterus apertatus Erichson (Nitidulidae).....	Brazil, Dominican Republic.....	2			PL, NY.....
Swilstonia sp. (mahogany log)					
Zea mays (corn)					
Colopterus bohemanii (Murray) (Nitidulidae).....	Mexico.....	1		1	TX.....
Fragaria sp. (strawberry)					
Mameillaria sp. (cactus)					
Colopterus macropterus (Fabricius) (Nitidulidae).....	Guatemala, Mexico.....	15			PL, TX.....
Fragaria sp. (strawberry)					
Vehicle					
Colopterus posticus (Erichson) (Nitidulidae).....	Dominica, Mexico.....	1		1	TX, VI.....
Alocasia sp. (plant)					
Zea mays (corn)					
Colopterus punctiventris (Sharp) (Nitidulidae).....	Mexico.....			1	TX.....
Dracana sp. (plant)					
Dolopocelis signata (Motschulsky) (Chrysomelidae).....	Philippines(?).....		1		DE.....
Aircraft					
Conicobruchus cicatricosus Gyllenhal (Bruchidae).....	South Africa.....	1			NY.....
Protea sp. (cut flowers)					
Conicoleonus excoriatus (Gyllenhal) (Curculionidae).....	Greece(?).....	1			NC.....
Cargo					
Conoclebalus saculatus (LeGuillon) (Zettigoniidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Conoderus pictus (Candeze) (Elateridae).....	Mexico.....	1			TX.....
Ananas comosus (pineapple)					
Conoderus rufangulus (Gyllenhal) (Elateridae).....	Chile.....	1			NY.....
Cucumis melo (melon)					
Conotatus niger Erichson (Nitidulidae).....	Brazil.....	1			NY.....
Rosa sp. (cut flowers)					
Conotrachelus aguacatae Barber (Curculionidae).....	Mexico.....			1	CA, TX.....
Persea sp. (avocado seed)					
Conotrachelus perseae Barber (Curculionidae).....	Costa Rica, Guatemala.....	3			CA, PL.....
Persea sp. (avocado seed)					
Coptosoma cribraria (Fabricius) (Pentatomidae).....	Viet-Nam.....		2		HI.....
Coptosoma xanthogramma (White) (Plataspididae).....	Asia (country-?), Australia(?), Hawaii, Unknown, West Pacific.	22	24		CA, HI, NY.....
Aircraft					
Baggage					
Cajanus cajan (pigeonpea)					
Cocos nucifera (coconut)					
Flowers (mixed)					
Strongyloides macrobotrys (flower)					
Coridius viduatus (Fabricius) (Pentatomidae).....	Unknown.....		1		NY.....
Aircraft					
Cosmopsaltria anderssoni Distant (Cicadidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Cosmopsaltria fuliginosa (Walker) (Cicadidae) (?).....	Asia (country-?).....		1		WA.....
Aircraft					
Cosmopsaltria radha Distant (Cicadidae).....	Asia (country-?), Thailand.....		2		AK.....
Aircraft					
Craniolebia lawsoniana de Meijere (Cecidomyiidae).....	Austria, Italy.....			11	NY.....
Chamaecyparis lawsoniana (seed)					
Creatonotus gangis (Linnaeus) (Arctiidae).....	Asia (country-?), Japan, Viet-Nam.....	1	8		CA, DE, WA.....
Aircraft					
Cargo					
Creatonotus transiens (Walker) (Arctiidae).....	Okinawa(?).....	1			DE.....
Crepidastobothryca laetanella (Busck) (Gracillariidae).....	Haiti.....	1			PL.....
Lantana camara (leaf)					
Crisiococcus matsunotai (Shiraawa) (Pseudococcidae).....	Japan.....	1	2		HI, OR.....
Pyrus serotina (sandpear)					
Crepidophora sinimalis (Walker) (Pyralidae).....	Asia (country-?), Okinawa.....	2	30		AK, CA, DE, WA.....
Aircraft					
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	I	P	P	
		O	N	O	O	
<i>Cryptoblabes gnidiella</i> (Milliere) (Pyralidae).....	Beranda, Greece, Italy, Lebanon, Spain.	7	2			BE, MA, MI, NJ, NY, TX, WA.....
<i>Citrus sinensis</i> (sweet orange)						
<i>Merium</i> sp. (oleander cuttings)						
<i>Punica granatum</i> (pomegranate)						
<i>Cryptophlebia illepidia</i> (Butler) (Olethreutidae).....	Hawaii	13				HI.....
<i>Coffea arabica</i> (Arabian coffee)						
<i>Macadamia integrifolia</i> (seed)						
<i>Vaccinium reticulatum</i> (ohelo berry)						
<i>Cryptophlebia leucotreta</i> (Meyrick) (Olethreutidae).....	Africa (country-?), Ghana, Hawaii, Nigeria, Senegal(?), South Africa, South Africa(?), Unknown.	16	4			HI, MO, NY, PA, VA.....
<i>Capsicum</i> sp. (pepper)						
<i>Citrus sinensis</i> (sweet orange)						
Fruit (sixed)						
Fruit (unidentified)						
<i>Bibiscus esculentus</i> (okra)						
<i>Macadamia integrifolia</i> (seed)						
<i>Pyrus communis</i> (pear)						
<i>Solanum melongena</i> (eggplant)						
<i>Zea mays</i> (corn cob)						
<i>Cryptophlebia osbrodelta</i> (Lover) (Olethreutidae).....	Hawaii, Philippines.	9				CA, HI.....
<i>Averrhoa carambola</i> (starfruit)						
<i>Euphoria longan</i> (Loagan)						
<i>Litchi chinensis</i> (litchi)						
<i>Macadamia integrifolia</i> (seed)						
<i>Tamarindus indica</i> (tamarind bean pod)						
<i>Cryptorhynchus saugiferus</i> (Fabricius) (Curculionidae).....	Africa (country-?), Guas, Hawaii, India, Tanzania, Unknown.	297	1			CA, HI, MO, MI, NY, VA.....
<i>Mangifera indica</i> (mango)						
<i>Ctenochira cuneolata</i> (Bohesan) (Chrysomelidae).....	Mexico.	1				TX.....
<i>Chamaedorea</i> sp. (palm leaf)						
<i>Ctenopseustis obliquana</i> (Walker) (Tortricidae).....	New Zealand.	2				HI.....
<i>Prunus persica</i> var. nectararia (nectarine)						
<i>Ctenopseustis obliquana</i> (Walker) (Tortricidae) (?).....	Mexico.	1				TX.....
<i>Chamaedorea</i> sp. (palm leaf)						
<i>Curculio elephas</i> (Gyllenhal) (Curculionidae).....	Europe (country-?), Germany, Greece, Italy, Portugal, Spain.	82				CA, FL, IL, MA, NY, PR.....
<i>Castanea sativa</i> (European chestnut)						
<i>Cydnus flavicornis</i> (Fabricius) (Cydniidae).....	Japan.		1			CA.....
Aircraft						
<i>Cydnus varians</i> Fabricius (Cydniidae).....	Asia (country-?), Japan, Korea, Pakistan, Thailand, Viet-Nam.	10	5			AK, CA, DE, MD, NC, WA.....
Cargo						
<i>Cylas forficarius elegatulus</i> (Sussers) (Curculionidae).....	Antigua (?), Brazil, Dominican Republic, Haiti, Hawaii, Jamaica, Mexico, Montserrat, Peru, St. Kitts, Trinidad.	51	4			AL, FL, HI, NY, PR, TX, VI.....
<i>Ipomoea batatas</i> (sweetpotato)						
<i>Cylas forficarius forficarius</i> (Fabricius) (Curculionidae).....	Asia (country-?), Thailand.	2	1			AK, CA.....
Aircraft						
<i>Ipomoea batatas</i> (sweetpotato)						
<i>Cyrtacanthacris tatarica</i> (Linnaeus) (Acrididae).....	Asia (country-?)		1			AK.....
Aircraft						
<i>Dacus cucurbitae</i> Cogallet (Tephritidae).....	Hawaii, Unknown.	3	5			CA, HI.....
<i>Cucumis sativus</i> (cucumber)						
<i>Lycopersicon esculentus</i> (tomato)						
<i>Momordica charantia</i> (bitter melon)						
<i>Sesquise edule</i> (chayote)						
<i>Sesbania grandiflora</i> (pod)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN				COLLECTED IN-
		C	I	P		
		O	S	A		
Dacus dorsalis Rendel (Tephritidae).....	Hawaii, Philippines, South Pacific.	338	2			CA, HI.....
Aircraft						
Ananas comosus (pineapple)						
Averrhoa carambola (starfruit)						
Calophyllum inophyllum (kakaek)						
Carica papaya (papaya)						
Chrysophyllum cainito (star apple)						
Citrus medica (citrus)						
Citrus paradisi (grapefruit)						
Citrus reticulata cv. (cultivar orange)						
Cocos nucifera (coconut)						
Cordia sebestena (gelger tree)						
Duranta repens (fruit)						
Eugenia malaccensis (mountain-apple)						
Eugenia sp. (rose apple)						
Euphoria longan (longan)						
Fruit (unidentified)						
Litchi chinensis (litchi)						
Mangifera indica (mango)						
Musa sp. (banana)						
Opuntia sp. (pricklypear)						
Passiflora sp. (passion fruit)						
Persea americana (avocado)						
Phoenix dactylifera (date)						
Psidium guajava (guava)						
Spondias dulcis (wi tree)						
Ternstroemia catappa (tropical almond)						
Dacus oleae (Gmelin) (Tephritidae).....	Cyprus, Greece, Israel, Italy, Jordan, Lebanon, Spain, Syria, Yugoslavia (?).	58				FL, IL, MA, NY, PA, VI.....
Dallabruchus sharpiaeus Bridwell (Bruchidae).....	Mexico.....					1 TX.....
Dahlia sp. (seed)						
Dallasiellus bacchius Froeschner (Cydoidea).....	Panama.....					3 FL.....
Aircraft						
Dallasiellus lugubris (Stal) (Cydoidea).....	Central America (country-?).....					1 FL.....
Aircraft						
Dasineura oleae (Loew) (Cecidomyiidae).....	Greece.....					1 NY.....
Dlea europaea (leaf)						
Dendarus tristis LaPorte (Tenebrionidae).....	Switzerland (?). ..					1 MA.....
Pinus sp. (pine cones)						
Deudrocoris variegatus Nelson (Pentatomidae).....	Mexico.....					1 TX.....
Orchid (plant)						
Depressaria eribaccella Staudinger (Decaphoridae).....	Italy.....					1 NY.....
Cynara cardunculus (cardoon)						
Diabrotica brevipennis Jacoby (Chrysomelidae).....	Panama.....					1 FL.....
Aircraft						
Dichrysis interserta (Warren) (Noctuidae).....	Asia (country-?).....					1 AK.....
Aircraft						
Dialeurodes tristylli Takahashi (Aleyrodidae).....	Japan.....					2 OR.....
Cleyera japonica (leaf)						
Dialeurodes tristylli Takahashi (Aleyrodidae) (?).....	Japan.....					1 OR.....
Cleyera japonica (leaf)						
Dialeurodes cockerelli (Quaintance) (Aleyrodidae).....	Barbados.....					1 NY.....
Pimenta officinalis (leaf)						
Diaphania indica (Saunders) (Pyralidae).....	Asia (country-?).....					1 AK.....
Aircraft						
Diaphania vertannalis (Guenee) (Pyralidae).....	Asia (country-?).....					1 HI.....
Aircraft						
Diaphorina citri Kuwayama (Psyllidae).....	Hong Kong.....					1 CA.....
Citrus sp. (fruit)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
		N	O	N	
<i>Diaprepes abbreviatus</i> (Linnaeus) (Curculionidae).....	Panama, Puerto Rico, St. Kitts...	6	1	1	PL, PB, VI.....
Aircraft					
<i>Aneides comosus</i> (pineapple)					
Baggage					
<i>Cajanus cajan</i> (pigeon pea)					
Cargo					
<i>Codialeps variegatus</i> (cutting)					
<i>Dioscorea</i> sp. (yam)					
<i>Diarsia deparca</i> (Butler) (Noctuidae).....	Asia (country?).....	1			VA.....
Aircraft					
<i>Diaseia acalis</i> (Walker) (Pyralidae).....	Asia (country?).....	1			VA.....
Aircraft					
<i>Diaspidotus botanicus</i> (Gomez-Menor) (Diaspididae).....	Spain.....	1			PR.....
<i>Buxus</i> sp. (boxwood leaf)					
<i>Diatraea considerata</i> Heinrich (Pyralidae).....	Mexico.....	29			AZ, CA, IL.....
<i>Saccharus officinarum</i> (sugarcane)					
<i>Dichocrocis punctiferalis</i> (Geene) (Pyralidae).....	Japan.....	1			VA.....
<i>Pinus</i> sp. (pine leaf)					
<i>Dicranotropis aniri</i> Kirkaldy (Delphacidae).....	Asia (country?).....	1			VA.....
Aircraft					
<i>Dicranura vinula</i> (Linnaeus) (Notodontidae).....	Spain.....	1			DE.....
Cargo					
<i>Diclyta ebretthiae</i> (Gibson) (Tingidae).....	Mexico.....	1			TX.....
<i>Citrus sinensis</i> (sweet orange)					
<i>Dilophus fehrliis</i> (Linnaeus) (Bibionidae).....	England, Germany.....	2			VA, VA.....
<i>Calluna vulgaris</i> (heather)					
<i>Phaseolus vulgaris</i> (string bean)					
<i>Diaspis aculeata</i> Ferris (Diaspididae).....	Guatemala, Mexico.....	5			LA, TX.....
<i>Chaetodora</i> sp. (palm leaf)					
<i>Diaspis aculeata</i> Ferris (Diaspididae) (?).....	Costa Rica.....	1			CA.....
<i>Geonoma</i> sp. (palm cuttings)					
<i>Dinoderus brevis</i> Horn (Bostrichidae).....	India.....	1			VA.....
<i>Bambusa</i> sp. (bamboo carving)					
<i>Dioscolandra taiwanensis</i> (Goerlin-Moseville) (Curculionidae).....	Hawaii.....	90		1	BI, VA.....
<i>Cocos nucifera</i> (coconut)					
<i>Distema splendens</i> Bates (Cerambycidae).....	British Honduras.....	1			TX.....
<i>Dalbergia stevensoni</i> (rosewood log)					
<i>Ooelotaurus genei</i> (Ocskay) (Acrididae).....	Spain.....	3	1		DE.....
Aircraft					
<i>Dorycoris pavoninus</i> (Westwood) (Pentatomidae).....	Africa (country?).....	1			NY.....
Cargo					
<i>Doryphora sheppardi</i> Paly (Chrysomelidae).....	Argentina.....	1			NY.....
<i>Citrus limon</i> (lemon)					
<i>Oraculacephala clypeata</i> Osborn (Cicadellidae).....	British Honduras.....	1			LA.....
Aircraft					
<i>Ducetia japonica</i> (Thomsen) (Tettigoniidae).....	Okinawa.....	1			DE.....
Cargo					
<i>Deplachionaspis erithreana</i> Williams (Diaspididae).....	South Africa.....	1			CA.....
<i>Aloe sabasa</i> (leaf)					
<i>Dysaphis cyanaea</i> (Theobald) (Aphididae).....	Spain.....	1			PA.....
<i>Cyara scolymus</i> (globe artichoke)					
<i>Dysdercus supersticiosus</i> (Fabricius) (Pyrrhocoridae).....	Dekouva.....	1			VA.....
Cargo hold (of ship)					
<i>Dysidococcus acobrevipes</i> Beardsley (Pseudococcidae).....	Dominican Republic, Hawaii, Philippines, Tahiti.....	3	1		BI, PB, VA.....
<i>Gardenia</i> sp. (cut flowers)					
<i>Lansius domesticus</i> (Langsat)					
<i>Panicum grassatum</i> (posegrass)					
<i>Dysidococcus saipanensis</i> (Shiraiva) (Pseudococcidae).....	Guam.....	1			BI.....
<i>Cocos nucifera</i> (coconut)					
<i>Dyspessa alata</i> (Borkhausen) (Cossidae).....	Italy, Spain.....	6			LA, NI, PB.....
<i>Allium sativum</i> (garlic)					
<i>Eliaea punctifera</i> (Walker) (Tettigoniidae).....	Okinawa, West Pacific.....	2			BI.....
Aircraft					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IR-
		C	I	P	I	
<i>Elyda lineosa</i> (Moore) (Noctuidae) (?)	Asia (country-?)		1			WA
Aircraft						
<i>Elyda nonagrica</i> (Walker) (Noctuidae)	Asia (country-?)		1			WA
Aircraft						
<i>Boscara litoroides</i> Breddis (Cercopidae)	Asia (country-?)		1			WA
Aircraft						
<i>Epicaerus cognatus</i> Sharp (Curculionidae)	Mexico		1			TX
<i>Solanum tuberosum</i> (potato)						
<i>Epilachna nigroclivata</i> Mulsant (Coccinellidae)	Mexico		1			TX
<i>Epilachna niponica</i> Lewis (Coccinellidae)	Asia (country-?), Japan		2			WA
Aircraft						
<i>Epilachna philippinensis</i> Dieke (Coccinellidae)	Guam		1			HI
Aircraft						
<i>Epilachna aporena</i> (Walsingham) (Olethreutidae)	Venezuela		1	1		GA, NY
<i>Phaseolus lunatus</i> var. <i>macrocarpus</i> (lima bean)						
<i>Phaseolus vulgaris</i> (string bean)						
<i>Epiphyas postvittana</i> (Walker) (Tortricidae)	Australia, New Zealand, Tasmania	13	3			CA, HI, NY, SC, WA
<i>Citrus sinensis</i> (sweet orange)						
<i>Malus sylvestris</i> (apple)						
<i>Prunus persica</i> (peach)						
<i>Prunus persica</i> var. <i>nectarica</i> (nectarine)						
<i>Erebus hieroglyphica</i> (Drury) (Noctuidae)	Asia (country-?)		2			AK
Aircraft						
<i>Erebus nycetaculis</i> (Snellen) (Noctuidae)	Asia (country-?)		1			AK
Aircraft						
<i>Erebopus abietis</i> (Fabricius) (Acrothidae)	Europe (country-?)		1			OR
<i>Picea</i> sp. (spruce cone)						
<i>Eualaia austrina</i> Drake (Tingidae)	Australia		1			HI
Flowers (unidentified)						
<i>Euclasta filigerialis</i> Lederer (Pyralidae)	Asia (country-?), Japan		2			AK, CA
Aircraft						
<i>Euclidisea sydon</i> (Cramer) (Noctuidae)	Viet-Nam		1			HI
Aircraft						
<i>Eurcorypus setulosus</i> (Pascoe) (Anthribidae) (?)	Asia (country-?), Viet-Nam		1	1		CA, DE
Aircraft						
Cargo						
<i>Eutheola bidentata</i> (Burmeister) (Scarabaeidae)	Trinidad		1			FL
Cargo						
<i>Eulalia heraclei</i> (Linaeus) (Zephridae)	England, France		5			MA, VA
<i>Nasturtium officinale</i> (watercress)						
<i>Petroselinum crispum</i> (parsley)						
<i>Euphyia bilineata</i> (Linaeus) (Geometridae)	Germany		1			NJ
Cargo						
<i>Euproctis similis</i> (Poessly) (Lysatriidae)	Netherlands		1			MA
<i>Syringa vulgaris</i> (lilac)						
<i>Eurygaster integriceps</i> Putos (Pentatomidae)	Russia		1			VA
Fruit (mixed)						
<i>Eurygaster maura</i> (Linaeus) (Pentatomidae)	Asia (country-?)		1			CA
Aircraft						
<i>Eurygaster nigrosignatus</i> (Boheman) (Chrysomelidae) (?)	Guatemala		1			FL
Broneliad (plant)						
<i>Eusecepes postfasciatus</i> (Fairman) (Curculionidae)	Brazil, Brazil(?), Grenada, Hawaii, Puerto Rico, Trinidad, West Indies	4	4			AL, FL, HI, NY, PR, VI
<i>Iponoea batatas</i> (sweetpotato)						
<i>Euschistus strenuus</i> Stal (Pentatomidae)	Mexico		1			TX
Baggage						
<i>Eutelia seyeri</i> (Felder & Hogenhofer) (Noctuidae)	Asia (country-?)		1			WA
Aircraft						
<i>Eutoclia lateralis</i> (Boheman) (Tenebrionidae)	Asia (country-?), Hawaii		1	2		AK, HI, WA
Baggage						
<i>Ezeres conyatas</i> (Godart) (Lycosocidae)	Mexico		1			TX
<i>Phaseolus</i> sp. (green bean)						
<i>Evergestis forficallis</i> (Linaeus) (Pyralidae)	Belgium, England, France, Netherlands		6			FL, GA, NY, VI
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)						

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O U N T R Y	I N T E R C E P T I O N S	P E R C E N T	
<i>Eysarcoris inconspicuus</i> (Herrich-Schaeffer) (Pentatomidae).....	Spain.....		1		AL.....
<i>Apius graveolens</i> var. <i>dulce</i> (celery).....	Asia (country?).....		1		CA.....
<i>Pentatonia ocyptea</i> (Bremer) (Notodontidae).....	Asia (country?).....		1		AK.....
<i>Phloeus fulvidorsalis</i> (Rubner) (Pyralidae).....	Asia (country?).....		1		AK.....
<i>Fraklieliella auripes</i> Hood (Thripidae).....	Colombia.....		2		PP.....
<i>Chrysanthemus</i> sp. (cut flowers)					
<i>Dianthus</i> sp. (cut flowers)					
<i>Fraklieliella forosae</i> Moulton (Thripidae).....	China, Hong Kong, Japan, Japan?, Korea, Philippines, Thailand, Viet-Nam.	20	43	2	AK, CA, DE, HI, OH, WA.....
<i>Bellis</i> sp. (cut flowers)					
<i>Chrysanthemus</i> sp. (cut flowers)					
<i>Clivia</i> sp. (cut flowers)					
<i>Dahlia</i> sp. (cut flowers)					
<i>Dianthus</i> sp. (cut flowers)					
Flowers (mixed)					
<i>Gardenia</i> sp. (cut flowers)					
<i>Gerberia</i> sp. (cut flowers)					
<i>Gladiolus</i> sp. (cut flowers)					
<i>Lilium</i> sp. (cut flowers)					
<i>Pollanthes tuberosa</i> (tuberose)					
<i>Rosa</i> sp. (cut flowers)					
<i>Zinnia</i> sp. (cut flowers)					
<i>Fraklieliella forosae</i> Moulton (Thripidae) (?).....	Thailand.....		1		CA.....
<i>Celosia</i> sp. (cut flowers)					
<i>Fraklieliella intocana</i> (Trybos) (Thripidae).....	Belgium, Czechoslovakia, Denmark, England, France, Germany, Ireland, Japan, Madeira Islands, Poland, Switzerland, Yugoslavia.	34	5	1	AK, MA, MI, NJ, PA, VA, WA.....
<i>Chrysanthemus</i> sp. (cut flowers)					
<i>Dahlia</i> sp. (cut flowers)					
<i>Dianthus</i> sp. (cut flowers)					
<i>Erica</i> sp. (cut flowers)					
<i>Erigeron</i> sp. (cut flowers)					
Flowers (mixed)					
<i>Freesia</i> sp. (cut flowers)					
<i>Gardenia</i> sp. (cut flowers)					
<i>Gladiolus</i> sp. (cut flowers)					
<i>Lathyrus</i> sp. (cut flowers)					
<i>Limonium</i> sp. (cut flowers)					
<i>Primula</i> sp. (cut flowers)					
<i>Rosa</i> sp. (cut flowers)					
<i>Fraklieliella lillivora</i> Kurosawa (Thripidae).....	Japan.....			14	CA, NY.....
<i>Lilium</i> sp. (lily bulbs)					
<i>Fraklieliella panamensis</i> Hood (Thripidae).....	Colombia, Ecuador.....		8		FL, PP.....
<i>Agapanthus</i> sp. (cut flowers)					
<i>Althaea</i> sp. (hollyhock cuttings)					
<i>Chrysanthemus</i> sp. (cut flowers)					
<i>Kniphofia</i> sp. (cut flowers)					
<i>Rosa</i> sp. (cut flowers)					
<i>Fraklieliella schultzei</i> (Trybos) (Thripidae).....	Denmark, Japan, Samoa, Thailand.....		6	1	AK, CA, HI.....
Bulbs (unidentified)					
<i>Canna</i> sp. (cut flowers)					
<i>Chrysanthemus</i> sp. (cut flowers)					
Flowers (mixed)					
<i>Fraklieliella simplex</i> Friessner (Thripidae).....	Mexico.....		1		TX.....
<i>Chrysanthemus</i> sp. (cut flowers)					
<i>Furcaspis oceanica</i> Lindlager (Diaspididae).....	Kwajalein.....		3		HI.....
<i>Cocos nucifera</i> (coconut)					
<i>Galupha punctifer</i> Kcritee & Malloch (Pentatomidae).....	Mexico.....			1	TX.....
<i>Bromeliad</i> (plant)					
<i>Geniatus panamensis</i> Arrow (Scarabaeidae).....	Panama.....		1		FL.....
Aircraft					
<i>Geotomus abdominalis</i> Sigaret (Cydaidae).....	Asia (country?).....		2		WA.....
Aircraft					
<i>Geotomus elongatus</i> (Herrich-Schaeffer) (Cydaidae).....	Italy.....		1		PA.....
<i>Beta vulgaris</i> var. <i>cicla</i> (swiss chard)					

T A B L E O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	I	P	
		O	N	D	
Geotonus pygmaeus (Dallas) (Cydidae).....	Asia (country-?) , Japan.....	2			CA.....
Aircraft					
Glaucois beryllus (Fabricius) (Pectatomidae).....	Asia (country-?).....	1			CA.....
Aircraft					
Glaucothrips glaucus (Bagnall) (Thripidae).....	South Africa.....	2			MD, PR.....
Protes sp. (cut flowers)					
Glyphodes anaelata (Fabricius) (Pyralidae).....	Asia (country-?).....	1			AK.....
Aircraft					
Clyptocelis chontaleasis Jacoby (Chrysomelidae).....	Central America (country-?).....	1			LA.....
Aircraft					
Grasniella lace Kraser (Cicadellidae).....	Unknown.....	1			NY.....
Aircraft					
Grasnodus geometrica (Fabricius) (Noctuidae).....	Asia (country-?) , Japan, Philippines, West Pacific.....	2	21		AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Grasnodus geometrica orientalis Warren (Noctuidae).....	Asia (country-?).....	4			AK, WA.....
Aircraft					
Grasnodus stollida (Fabricius) (Noctuidae).....	Germany.....	1			DE.....
Cargo					
Graphosoma semipunctata (Fabricius) (Pentatomidae).....	Spain.....	1			DE.....
Aircraft					
Gryllotalpa africana Palisot de Beauvois (Gryllotalpidae).....	Asia (country-?).....	1			AK.....
Aircraft					
Gryllus bisaccolatus DeGeer (Gryllidae).....	Asia (country-?).....	1			HI.....
Aircraft					
Gyanetis cinerea Gory & Percheron (Scarabaeidae).....	Mexico.....	1			TX.....
Baggage					
Hardya tenuis (Germar) (Cicadellidae).....	Spain, Spain (?).....	2			DE.....
Aircraft					
Hedylepta diezealis (Guenée) (Pyralidae).....	Asia (country-?).....	3			AK, WA.....
Aircraft					
Hemizene juliana (Curtis) (Colethreutidae).....	Greece.....	1			NY.....
Castanea sativa (European chestnut)					
Hemistola veneta (Butler) (Geometridae).....	Japan (?).....	1			CA.....
Aircraft					
Mercuria glaucinalis (Linnaeus) (Pyralidae).....	Asia (country-?).....	2			AK, WA.....
Aircraft					
Mercuria pelasgalis Walker (Pyralidae).....	Asia (country-?).....	1			WA.....
Aircraft					
Herpetogramma licarsisalis (Walker) (Pyralidae).....	Asia (country-?) , Japan, Philippines, West Pacific.....	1	25		AK, DE, HI, WA.....
Aircraft					
Cargo					
Herse covolvii (Linnaeus) (Sphingidae).....	Philippines.....	1			DE.....
Cargo					
Heterobostrychus aequalis (Waterhouse) (Bostriichidae).....	India, Pakistan, Philippines, Viet-Nam.....	23			CA, FL, GA, MD, NY, SC.....
Wood					
Hexarthrus brevicornis Wollaston (Carcionidae).....	Japan.....	1			CA.....
Wood (crate)					
Hippelates peruannus Beck (Cbloropidae).....	Nicaragua.....	1			FL.....
Aircraft					
Hippotion celerio (Linnaeus) (Sphingidae).....	Philippines.....	1			CA.....
Aircraft					
Honalodisca ichtyocephala (Signoret) (Cicadellidae).....	Mexico.....	3			TX.....
Cucumis melo (melon)					
Honoeryllus japonicus (Haas) (Gryllidae).....	Japan.....	1			HI.....
Baggage					
Honocoryphus lineosus (Walker) (Tettigoniidae).....	Asia (country-?).....	1			WA.....
Aircraft					
Hoplacanthus spinicornis (Newman) (Cerambycidae).....	Philippines.....	1			WA.....
Aircraft					
Hordnia circellata (Baker) (Cicadellidae).....	Mexico.....	1			CA.....
Vitis sp. (grape leaf)					
Hylastes ater (Paykull) (Scolytidae).....	Italy.....	3			AL, FL, LA.....
Wood (bark)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
<i>Hyलगops palliatus</i> (Gyllenhal) (Scolytidae).....	Germany.....	1	1		MO.....
Damage					
<i>Hyलगops ligniperda</i> (Fabricius) (Scolytidae).....	Portugal.....	1			SC.....
Wood (crate)					
<i>Hyperlops lata</i> (Kraatz) (Tenebrionidae).....	Asia (country-?), Thailand, Viet-Nam.....	2	2		AK, TX, WA.....
Aircraft					
Cargo					
<i>Hypotheseas baspei</i> (Ferrari) (Scolytidae).....	Africa (country-?), Angola, Brazil, Indonesia, Ivory Coast, Malaysia, Sierra Leone, Singapore, Uganda, Unknown.....	24	1		LA, NY.....
Coffee sp. (coffee seed)					
<i>Ips acuminatus</i> (Gyllenhal) (Scolytidae).....	Poland.....	3			MO.....
Wood (bark on crate)					
Wood (crates)					
<i>Ips seridentatus</i> (Boerger) (Scolytidae).....	Italy, Portugal.....	8			IL, FL, SC.....
Wood (crates)					
<i>Isotrips addendus</i> (Friessner) (Thripidae).....	Viet-Nam.....	2			HI.....
<i>Beloperose guttata</i> (cut flowers)					
<i>Ervatania divaricata</i> (cut flowers)					
<i>Isotrips orientalis</i> (Baggall) (Thripidae).....	Pakistan.....	1			MA.....
<i>Pollianthes tuberosa</i> (tuberose)					
<i>Kaloterpes flavicollis</i> (Fabricius) (Kaloterpsitidae).....	Italy.....	1			LA.....
Wood					
<i>Krisna strigicollis</i> (Spinola) (Cicadellidae).....	Hawaii(?).....	1			HI.....
Aircraft					
<i>Kuschelina laeta</i> Perbuse (Chrysomelidae).....	Mexico.....	1			TX.....
<i>Sibiscus esculentus</i> (okra)					
<i>Laspius boeticus</i> (Linnaeus) (Lyncaeiidae).....	Hawaii, Japan.....	1	2		HI, OB.....
<i>Caavalia cathartica</i> (sauna-loa)					
<i>Fisoa sativus</i> (pod)					
<i>Laspyresia fabivora</i> Meyrick (Olethreutidae).....	Ecuador.....	1			CA.....
<i>Phaseolus</i> sp. (green bean)					
<i>Laspyresia splendana</i> (Rubner) (Olethreutidae).....	Azores, England, Europe (country-?), France, Germany, Greece, Italy, Madeira Islands, Portugal, Spain, Turkey, Unknown, Yugoslavia.....	60			FL, IL, MA, NY, PE, VA, WA.....
<i>Castanea sativa</i> (European chestnut)					
<i>Quercus</i> sp. (oak seed)					
<i>Laspyresia strobiliella</i> (Linnaeus) (Olethreutidae).....	France, Germany, Italy, Switzerland.....	6			NY, PA, VA.....
<i>Ficea</i> sp. (spruce cone)					
<i>Lepidicta stigma</i> (Fabricius) (Scarabaeidae).....	Viet-Nam.....	1			TX.....
Aircraft					
<i>Lepidosaphes conchiformisoides</i> Borchsenius (Diaspididae).....	Hong Kong, Japan.....	13	44	1	AK, CA, HI, WA.....
<i>Diospyros kaki</i> (persimmon)					
<i>Diospyros</i> sp. (persimmon)					
<i>Eriobotrya japonica</i> (loquat)					
<i>Pyrus serotina</i> (sandpear)					
<i>Lepidosaphes ixorae</i> Cockerell & Robinson (Diaspididae).....	Philippines.....			1	HI.....
<i>Adenia obesa</i> (plant)					
<i>Lepidosaphes orsoni</i> Haaset (Diaspididae).....	Madagascar.....			1	CA.....
Orchid (plant)					
<i>Lepidosaphes pistaciae</i> Archangelskaja (Diaspididae).....	Italy.....	1			NY.....
<i>Pistacia</i> sp. (pistache nut)					
<i>Leptioctata calcata</i> Stal (Chrysomelidae).....	Mexico.....	1			TX.....
<i>Maana conosa</i> (pineapple)					
<i>Leuciodes orbotalis</i> Geenee (Phyllidae).....	Cameroon, Ghana, Laos, Liberia, Nigeria.....	5	1		MA, VA.....
<i>Capsicum</i> sp. (pepper)					
<i>Solanum melongena</i> (eggplant)					
<i>Leucocera coffeella</i> Guerin-Meneville (Lyonetiidae).....	Gaatemala.....	1			TX.....
Coffee sp. (coffee leaf)					
<i>Liogenys macropelaea</i> Bates (Scarabaeidae).....	Panama, Venezuela(?).....	1	28		CA, FL, LA, PE, TX.....
Aircraft					
<i>Sibiscus esculentus</i> (okra)					
<i>Lithraeus atronotatus</i> (Pic) (Bruchidae).....	Hawaii.....	2			HI.....
<i>Schinus terebinthifolius</i> (berry)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N T I N E R	P O R T A L	
<i>Lolesia botrana</i> (Schiffersmuller) (Olethreutidae).....	France, Germany, Italy, Lebanon, Spain.	6	1	FL, MA, NY, VA.
<i>Vitis</i> sp. (grape)	Japan(?)	1	1	CA
<i>Locusta migratoria</i> Linnaeus (Acrididae).....		1	1	AK
<i>Lophoptera squamiger</i> Guenee (Noctuidae).....	Asia (country-?)	1	1	AK, WA
Aircraft				
<i>Loroblenus egestris</i> Saussure (Gryllidae).....	Asia (country-?), Japan	5	1	AK, WA
Aircraft				
<i>Lyctoxyla japona</i> Reitter (Lyctidae).....	India	1	1	FL
Wood (crate)				
<i>Lyctus africanus</i> (Lesae) (Lyctidae).....	India	1	1	PA
Wood (crate)				
<i>Macrobytus luctuosalis</i> (Gueene) (Pyralidae).....	Asia (country-?)	1	1	WA
<i>Macroductylus mexicanus</i> Burmeister (Scarabaeidae).....	Mexico	3	1	TX
<i>Chrysanthemus</i> sp. (cut flowers)				
<i>Macroscytus fraterculus</i> Morvath (Cydalidae)	Asia (country-?)	2	1	AK, WA
Aircraft				
<i>Macroscytus japonensis</i> Scott (Pentatomidae)	Asia (country-?)	1	1	WA
Aircraft				
<i>Macrostola lutea</i> Murray (Nitidulidae).....	Mexico	1	1	TX
<i>Tillandsia</i> sp. (brosellid plant)				
<i>Mamestra brassicae</i> (Linnaeus) (Noctuidae).....	Asia (country-?), Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal, Spain, Switzerland.	37	1	AL, FL, GA, HI, LA, MI, NY, OH, PA, SC, WA
Aircraft				
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)				
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)				
<i>Brassica pekinensis</i> (Chinese cabbage)				
<i>Lactuca sativa</i> (lettuce)				
<i>Marcasmia trapezalis</i> (Gueene) (Pyralidae).....	Asia (country-?)	1	1	WA
Aircraft				
<i>Marcasmia vevilialis</i> (Walker) (Pyralidae).....	Asia (country-?)	1	1	WA
Aircraft				
<i>Marsipococcus proteae</i> (Braun) (Coccidae).....	South Africa	1	1	MA
<i>Protea</i> sp. (cut flowers)				
<i>Maruca testalis</i> (Geyer) (Pyralidae).....	Asia (country-?), Fiji, Hawaii, Japan, Panama, Puerto Rico, Sasoa(?), Trinidad.	15	21	AK, CA, FL, HI, OH, PB, SC, WA
Aircraft				
<i>Cajanus cajan</i> (pigeonpea)				
Flowers (unidentified)				
<i>Phaseolus vulgaris</i> (string bean)				
<i>Pisum sativum</i> (peas)				
<i>Senbania grandiflora</i> (cut flowers)				
<i>Matsucraseus phaseoli</i> (Matsucura) (Olethreutidae).....	Japan	13	1	CA, OH, WA
<i>Phaseolus vulgaris</i> (string bean)				
<i>Mecidea major</i> Sailer (Pentatomidae).....	Guatemala	1	1	TX
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Mecinus circulatorius</i> (Marsh) (Curculionidae).....	Turkey	1	1	DE
Packing material				
<i>Mecopoda elongata</i> (Linnaeus) (Tettigoniidae).....	Asia (country-?), Japan, Oklawa, Philippines, West Pacific.	2	5	AK, CA, OH, HI, WA
Cargo				
<i>Meganoa gyas</i> (Herbat) (Scarabaeidae).....	Pasoa(?)	1	1	FL
Aircraft				
<i>Megastigmus cryptoseriae</i> Yano (Torysidae).....	Italy, Japan	6	1	NJ
<i>Cryptoseria japonica</i> (seed)				
<i>Megastigmus firrae</i> Kashi (Torysidae).....	Japan	1	1	NJ
<i>Abies firra</i> (seed)				
<i>Megastigmus strobilobius</i> Ratzeburg (Torysidae).....	Austria, France	2	1	NJ
<i>Picea abies</i> (seed)				
<i>Picea excelsa</i> (seed)				
<i>Megastigmus suspectus</i> Borries (Torysidae).....	Greece, Turkey	3	1	OC, NJ
<i>Abies borisii-regis</i> (seed)				
<i>Abies cephalonica</i> (seed)				
<i>Abies nordmanniana</i> (seed)				
<i>Megastigmus sinsectus</i> pincaplis Hoffmeyer (Torysidae).....	Austria, Italy, Turkey	4	1	NJ
<i>Cedrus libani</i> (seed)				

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	I	P	
Melanaspis calura (Cockerell) (Diaspididae).....	Guatemala	1			VA.....
Spondias sp. (mombin)					
Melanaspis icopinata (Leonardi) (Diaspididae).....	Italy, Lebanon	2			NY.....
Pistacia sp. (pistache nut)					
Melanaspis sulcata Ferris (Diaspididae).....	Philippines	1			WA.....
Spondias sp. (mombin)					
Melanoplus devastator Scudder (Acrididae).....	Asia (country-?)		1		CA.....
Melanoplus differentialis (Thomas) (Acrididae).....	Asia (country-?)		1		AK.....
Aircraft					
Melolontha fuliginosa Fairmaire (Scarabaeidae).....	Asia (country-?)		4		CA.....
Aircraft					
Melolontha japonica Burseister (Scarabaeidae).....	Asia (country-?)	1	3		CA, WA.....
Aircraft					
Melolontha melolontha (Linnaeus) (Scarabaeidae).....	Sweden	1			WA.....
Aircraft					
Melolontha melolontha var. asiatica Brenske (Scarabaeidae).....	Crete		1		DE.....
Aircraft					
Metida violacea Motschulsky (Pentatomidae).....	Japan	1			HI.....
Mesomorphus williger (Blanchard) (Tenebrionidae).....	Asia (country-?)		1		CA.....
Aircraft					
Metasasius callizona (Chevrolat) (Curculionidae).....	Mexico			1	AZ.....
Bromeliad (plant)					
Metasasius hesiperus carbonarius (Chevrolat) (Curculionidae).....	Guatemala	1			FL.....
Vehicle					
Metioche vittaticollis (Stal) (Gryllidae).....	Asia (country-?)		1		AK.....
Aircraft					
Metriocna trisignata Boheman (Chrysomelidae).....	Mexico	2			TX.....
Chamaedorea sp. (palm leaf)					
Metriocna trisignata Boheman (Chrysomelidae) (?).....	Mexico	2			TX.....
Chamaedorea sp. (palm leaf)					
Micellus ericace (Gyllenhal) (Curculionidae).....	England, Gersaay, Scotland	2		3	MA, PA.....
Calluna vulgaris (heather)					
Microceroterpes exiguus (Bagen) (Termitidae).....	Bahamas	1			FL.....
Wood					
Microlleoa longipalpis Butler (Lisacodidae) (?).....	Mexico	1			TX.....
Baggage					
Mimosestes dominicanus (Jekel) (Bruchidae).....	Costa Rica			1	CA.....
Caesalpinia coriaria (seed)					
Mimbea rugicollis (Walker) (Lyctidae).....	India, Ivory Coast, Tanzania	12			FL, LA, MD, PA, SC.....
Wood (crate)					
Mocis frugalis (Fabricius) (Noctuidae).....	Asia (country-?), Philippines,	3	9		AK, CA, DE, HI, WA.....
Aircraft	Viet-Nam				
Cargo					
Mocis undata (Fabricius) (Noctuidae).....	Asia (country-?), Japan,	1	16		CA, DE, HI, WA.....
Aircraft	Okinawa, Philippines, Unknown,				
Cargo	Viet-Nam				
Modicogryllus confirmatus (Walker) (Gryllidae).....	Asia (country-?)	1	2		AK, DE, WA.....
Aircraft					
Modicogryllus siamensis Chopard (Gryllidae).....	Asia (country-?)		2		WA.....
Aircraft					
Nasutitermes ephratae (Holmgren) (Termitidae).....	Bondaras			1	FL.....
Nasutitermes rippertii (Banbur) (Termitidae).....	Bahamas	1			FL.....
Aircraft					
Neoclytus araneiformis Oliver (Cerambycidae).....	Puerto Rico	1			PR.....
Anaba coonosa (pineapple)					
Neoclytus bahianicus Cazier & Lacey (Cerambycidae).....	Bahamas	1			FL.....
Passenger					
Neocoenophalus saxillosus (Fabricius) (Tettigonidae).....	Venezuela	1			PR.....
Aircraft					

TABULATION OF INSECTS

PEST AND BOST	COUNTRY OF ORIGIN	NUMBER		COLLECTED IN-
		INTERCEPTIONS		
		BY		
		C	P	
Neoleucinodes elegantalis (Guenee) (Pyralidae).....	Brazil, Colombia, Ecuador, Jamaica, Venezuela.	5	1	PL, LA, NY.....
Solanum melongena (eggplant)				
Solanum quitoense (maracajillo)				
Nephotetix semirubella (Scopoli) (Pyralidae).....	Asia (country-?).....	5		AK, WA.....
Aircraft				
Nephotetix cincticeps (Uhler) (Cicadellidae).....	Asia (country-?).....	1	35	CA, TX, WA.....
Aircraft				
Cargo				
Nephotetix nigropictus (Stal) (Cicadellidae).....	Asia (country-?), Okinawa, Viet-Nam.	3	8	AK, CA, DE, WA.
Aircraft				
Baggage				
Cargo				
Nephotetix virescens (Distant) (Cicadellidae).....	Asia (country-?), Japan, Nepal, Okinawa, Unknown, Viet-Nam, West Pacific.	4	56	AK, CA, FL, HI, WA.....
Baggage				
Cargo				
Debris				
Neprotoma pratensis (Linnaeus) (Tipulidae).....	Greece.....	1		DE.....
Aircraft				
Neuroterus quercus-baccarum (Linnaeus) (Cynipidae).....	England.....	1		CA.....
Quercus sp. (oak leaf)				
Nezara viridula var. torquata (Fabricius) (Pentatomidae).....	Azores, Europe (country-?), Germany.	2	1	DE.....
Aircraft				
Cargo				
Nilaparvata lugens (Stal) (Delphacidae).....	Asia (country-?), Okinawa.....	1	19	CA, TX, WA.....
Aircraft				
Cargo				
Nisus atrovirens (Lethierry) (Mecynoptidae).....	Asia (country-?), Okinawa.....	1	2	DE, WA.....
Aircraft				
Cargo				
Notarcha lophophoralis (Harrison) (Pyralidae).....	Asia (country-?).....	1		WA.....
Aircraft				
Notoniza formosa Butler (Geometridae).....	Asia (country-?).....	1		WA.....
Aircraft				
Nyaphula fengshanalis Fryer (Pyralidae).....	Asia (country-?).....	1		WA.....
Aircraft				
Nyaphula vittalis (Breser) (Pyralidae).....	Japan.....	1		WA.....
Aircraft				
Oedaeus abruptus (Thunberg) (Acrididae).....	Asia (country-?).....	2		AK, WA.....
Aircraft				
Ogdocoستا blannularis (Boheman) (Chrysomelidae) (?).....	Mexico.....			1 CA.....
Bromeliad (plant)				
Ogdocoستا catenulata (Boheman) (Chrysomelidae).....		1		TX.....
Musa sp. (banana)				
Ogdocoستا catenulata (Boheman) (Chrysomelidae) (?).....	Mexico.....	1		TX.....
Autonomous				
Ogdocoستا flavosaculata (Champion) (Chrysomelidae) (?).....	Mexico.....	1		TX.....
Operculina tuberosa (wood-rose)				
Ogdocoستا juvenca (Boheman) (Chrysomelidae) (?).....	Mexico.....			1 TX.....
Bromeliad (plant)				
Opogona rhyacacma Meyrick (Tineidae).....	Puerto Rico.....	2		PR.....
Secum edule (chayote)				
Opuntiaspis carinata (Cockerell) (Diaspididae).....	Mexico.....			2 TX.....
Anthurium sp. (cut flowers)				
Epidendrum sp. (orchid plant)				
Opuntiaspis philococcus (Cockerell) (Diaspididae).....	Mexico.....			1 TX.....
Cactus (unidentified)				
Orchaeoplatys asmaeferus (Quaintance & Baker) (Aleyrodidae).....	Tahiti.....	1		CA.....
Codiaeum sp. (croton leaf)				
Orchidophilus artemisus (Waterhouse) (Carcinonidae).....	Hawaii.....	4		HI.....
Dendrobium sp. (cut flowers)				
Flowers (mixed)				
Spathoglottis sp. (cut flowers)				
Ornithocampa psittacina (Felder) (Geometridae).....	Asia (country-?).....	1		CA.....
Aircraft				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN				COLLECTED IN-
		C	D	P	P	
		W	O	N	O	
		S	N	I	A	
<i>Orthezia pseudiasigalis</i> Morrison (Ortheziidae).....	Mexico.....			1		TX.....
<i>Nerius</i> sp. (oleander leaf)						
<i>Orthocentrus arosus</i> (Wallastus) (Scolytidae).....	Italy, Portugal, Okinawa.....	22				AL, FL, LA, OR.....
<i>Pinus</i> sp. (damage)						
Wood (bark on crate)						
<i>Orthocentrus laricus</i> (Fabricius) (Scolytidae).....	Poland, Okinawa.....	2				AL, MD.....
Wood (bark on crate)						
<i>Osteicus subulalis</i> (Rubner) (Pyralidae).....	Asia (country-?), Germany(?), Italy, Japan, Okinawa, Okinawa.....	3	30	1		AK, CA, DE, HI, HI, HI, NY, OR, WA.....
Aircraft						
<i>Capsicum</i> sp. (pepper)						
Cargo						
<i>Chrysanthemum</i> sp. (cut flowers)						
Fruit (sired)						
<i>Gladiolus</i> sp. (root)						
<i>Phaseolus</i> sp. (bean pod)						
<i>Phaseolus vulgaris</i> (string bean)						
<i>Prunus persica</i> (peach)						
<i>Pyrus serotina</i> (sand pear)						
<i>Sorghum vulgare</i> (sorghum)						
<i>Zea mays</i> (corn cob)						
<i>Osteicus subulalis</i> (Rubner) (Pyralidae) (?).....	Asia (country-?), Japan.....			4		WA.....
Aircraft						
<i>Dulesa selayopus</i> (Linnaeus) (Chrysomelidae).....	Italy, Spain.....	1	1			NY, SC.....
Automobile						
<i>Brassica oleracea</i> var. capitata (cabbage)						
<i>Oryza chinesis</i> (Zhongberg) (Acrididae).....	Asia (country-?), Hawaii.....	1	1			AK, HI.....
Aircraft						
<i>Saccharum officinarum</i> (sugar cane)						
<i>Oryctes nasicornis</i> (Scarabaeidae).....	Okinawa.....			1		CA.....
Aircraft						
<i>Orydes fusiformis</i> Holliston (Cerculioidae).....	Hawaii.....			1		HI.....
<i>Cocos nucifera</i> (coconut)						
<i>Oxyodes scrobicollata</i> (Fabricius) (Noctuidae).....	Asia (country-?).....			9		AK, HI, WA.....
Aircraft						
<i>Pachybracon nietaeri</i> (Dohrn) (Lygaeidae).....	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Viet-Nam.....	2	6E			AK, CA, HI.....
Aircraft						
<i>Calocarpus sapota</i> (sapote)						
<i>Pachygrotha oedaccolodes</i> Stal (Lygaeidae).....	Mexico.....			1		TX.....
Plants (sired)						
<i>Palaeopus casticollis</i> Marshall (Curculionidae).....	Jamaica.....	1	1			FL, NY.....
<i>Dioscorea</i> sp. (yam)						
<i>Palpita anomalis</i> (Hubner) (Pyralidae).....	Asia (country-?), Thailand.....	2	2			AK, CA, WA.....
Flowers (unidentified leia)						
<i>Gardenia</i> sp. (cut flowers)						
<i>Jasminum</i> sp. (cut flowers)						
<i>Pandema anysa</i> (Geene) (Noctuidae).....	Asia (country-?), Japan, Okinawa.....			6		AK, CA, HI, WA.....
Aircraft						
<i>Pandema anysa</i> (Geene) (Noctuidae) (?).....	Asia (country-?), Okinawa.....			2		HI, WA.....
Aircraft						
<i>Pangaeus docilis</i> (Walker) (Cydidae).....	Peru.....			1		FL.....
Plants (aquatic)						
<i>Parachalepus barbatus</i> (Fabricius) (Scarabaeidae).....	Okinawa.....			1		CA.....
Aircraft						
<i>Paracoccus ferrisi</i> Ezzat & McConnell (Psuedococcidae).....	Mexico.....			1		CA.....
<i>Coriandrum sativum</i> (coriander greens)						
<i>Paraleyrodus citri</i> Bondar (Aleyrodidae).....	Mexico.....			1		TX.....
Citrus sp. (leaf)						
<i>Parallelia arctotaezia</i> (Geene) (Noctuidae).....	Asia (country-?).....			1		CA.....
Aircraft						
<i>Paralleloplasis cattleyae</i> (Mollard) (Cecidomyiidae).....	Bahamas, Honduras, Mexico, Panama.....			5		FL, TX.....
Orchid (plant)						
<i>Tillandsia</i> sp. (bromeliad plant)						
<i>Paraluperodes suturalis</i> (Hotschulsky) (Chrysomelidae).....	Asia (country-?), Japan, Okinawa.....			1	8	AK, CA, DE, WA.....
Aircraft						
Cargo						

T A B U L A T I O N D P I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN						COLLECTED IN-	
		C	O	N	I	P	I		
		S	U	S	E	I	T		
		D	R	Y					
Paraponyx fluctuosalis (Zeller) (Pyralidae)..... Aircraft Cargo	Asia (country-7), Japan, Philippines.	1	19					CA, DE, HI, WA.	
Paraulacizes nutans (Signoret) (Cicadellidae)..... Orchid (plant)	Bonduras.....						1	LA.....	
Parlatoria blanchardi (Targioni-Tozzetti) (Diaspididae)..... Phoenix dactylifera (date)	Algeria, Israel, Unknown.....	5	10					AK, NY.....	
Parlatoria cinerea Doane & Hadden (Diaspididae)..... Citrus aurantifolia (lime) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange)	Argentina, Brazil, Curacao, Israel, Mexico, Nicaragua, Peru, South Africa, South America (country-7), South Pacific, Spain, Tahiti, Taiwan, Trinidad, Unknown.	20	91					CA, HI, NY, OR, PR, TX, WA.....	
Parlatoria morrisoni McKenzie (Diaspididae)..... Parlatoria ziziphi (Lucas) (Diaspididae)..... Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (fruit & peel) Citrus sp. (leaf) Fortunella sp. (leaf)	Philippines..... Algeria, Asia (country-7), Australia(?), Germany, Guyana, Haiti, Hawaii, Hong Kong, Indonesia, Italy, Japan, Kenya (?), Mozambique, Nigeria, Okinawa, Pakistan, Philippines, Portugal, Samoa, Senegal (?), Singapore, Spain, Sudan, Taiwan, Thailand, Tunisia, Turkey, United Arab Republic, Unknown, Viet-Nam.			216	6B	1		AK, AL, CA, DE, FL, HI, IL, IA, MD, MI, NY, OR, PR, SC, TX, VA, WA.....	
Parona balteatus (Linnaeus) (Cerambycidae)..... Allium sativum (garlic)	Italy.....	1						NY.....	
Parobius globulus White (Anobiidae)..... Cocos nucifera (dry inflorescence)	Jamaica.....	1						MD.....	
Patanus succincta (Johannson) (Acrididae)..... Aircraft Paulinia acuminata (DeGeer) (Acrididae)..... Aircraft	Asia (country-7)..... Venezuela.....		1				1	WA..... PR.....	
Pealus hibisci (Kotinsky) (Aleyrodidae)..... Sardania sp. (cut flowers) Pectinophora gossypiella (Saunders) (Gelechiidae)..... Gossypium sp. (cotton seed) Bibiscus esculentus (okra)	Hawaii..... Dominican Republic, Hawaii, Ivory Coast, Jamaica, Mexico, Trinidad.						14	2	CA, HI, NY, PA, PR, TX, VI.
Pectinophora scutigera (Haldaway) (Gelechiidae)..... Pterophyllus aceris (Koch) (Aphididae)..... Acer sp. (sable leaf)	Hawaii..... France.....	1						1	HI..... VA.....
Petrusa epilepsis (Kirkaldy) (Flatidae)..... Bromeliad (plant) Ixora sp. (Ixora sten)	Dominican Republic, St. Martin..... England.....	1	1						FL, PR..... VA.....
Phaedon arborariae Linnaeus (Chrysomelidae) (?)..... Sasturtius officinale (watercress)	England.....						1		VA.....
Phalarodonta bombycina (Oberthur) (Notodontidae)..... Aircraft Phalarodonta bombycina (Oberthur) (Notodontidae) (?)..... Aircraft Phanaeus adonis Harold (Scarabaeidae)..... Automobile	Asia (country-7)..... Asia (country-7)..... Mexico.....							1	WA..... WA..... TX.....
Phaneroptera furcifera Stal (Tettigoniidae)..... Aircraft Baggage Cargo	Asia (country-7), Japan, Okinawa, Philippines, Viet-Nam, West Pacific.	3	19						CA, DE, HI, WA.
Phaidole fervens F. Smith (Formicidae)..... Ananas comosus (pineapple)	Pitcairn Island.....						1		FL.....
Phidole punctatissima Mayr (Formicidae)..... Plants (mixed)	Costa Rica.....							2	CA.....
Phylloperla distigma Boheman (Curculionidae)..... Cargo	Panama.....	1							TN.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N T I N E R S	P O S T O F F I C E S	
Phenacaspis dendrobii Kawana (Diaspididae) Orchid (plant)	Laos.		1	CA.....
Phenacaspis formosa (Green) (Diaspididae) Eucalyptus aculosa (seed)	New Zealand		1	CA.....
Phloeosinus rudis Blandford (Scolytidae) Cryptomeria sp. (damage)	Japan	2		HI, OH.....
Phloeotribus scarabaeoides (Bernard) (Scolytidae) Olea europaea (olive stem)	Greece, Israel	4		NY, VA.....
Phlyctenaria tyres (Crazer) (Pyralidae) Aircraft	Philippines	1		HI.....
Phlyctenus callosus Boheman (Curculionidae) Vitis sp. (grape)	South Africa	4		NY.....
Phradonoma tricolor (Arrow) (Derestidae) Cargo	Iran	1		NY.....
Phragmataecia castaneae (Hubner) (Cossidae) Phragmites sp. (reed mats)	Austria	1		PA.....
Phatoca laticollis (Suffrian) (Chrysomelidae) (?) Malus sylvestris (apple)	Italy	1		NY.....
Phyllocnistis citrella Stainton (Gracilaridae) Citrus aurantifolia (leaf)	Hong Kong(?), Thailand	2		CA.....
Citrus grandis (leaf) Phrynidius asper Bates (Cerambycidae)	Mexico	1		TX.....
Chamaedorea sp. (palm leaf) Pteris brassicae (Linnaeus) (Pieridae)	France, Italy, Morocco, Spain	10	1	DE, LA, MD, NY, SC.....
Piezodorus hybneri (Gmelin) (Pentatomidae) Aircraft Cargo	Asia (country-?), Okinawa, Viet-Nam	2	6	AK, CA, DE, HI, WA.....
Pisodes notatus Fabricius (Cerculoidea) Wood (crate)	Italy, Portugal	3		AL, FL, LA.....
Pityogenes chalcographus (Linnaeus) (Scolytidae) Dumage Wood (crate)	Germany, Norway, Sweden	4	1	FL, OR.....
Plagiolera senivittata Stal (Chrysomelidae) Bromeliad (plants)	Mexico	1	2	CA, FL, TX.....
Platylabus sp. (Spanish moss) Platyonotus arcuatus (Linnaeus) (Cerambycidae)	Puerto Rico	1		LA.....
Mail Planococcus lilacinus (Cockerell) (Pseudococcidae)	Philippines, Thailand	17		HI, WA.....
Jasminus sp. (cut flowers) Lasius domesticus (langsat) Iheobroma cacao (cocoa bean pod)	Israel	1		NY.....
Planococcus vitis (Niedzielski) (Pseudococcidae) Funica granatus (pomegranate)	Asia (country-?), Okinawa	1	5	AK, DE, HI.....
Plautia crossota (Dallas) (Pentatomidae) Aircraft Cargo	Spain	1		DE.....
Platyleura octoguttata (Fabricius) (Cicadidae) Cargo	Viet-Nam	1		DE.....
Platypus rugulosus Chapuis (Platyopidae) Aircraft	Unknown	2		PR.....
Plautia crossota (Dallas) (Pentatomidae) Aircraft	Asia (country-?), Okinawa, Thailand, Viet-Nam	6		CA, HI, WA.....
Plautia stali (White) (Pentatomidae) Cordylone terminalis (ti leaf)	Hawaii	1		HI.....
Plebeogryllus guttiventris (Walker) (Gryllidae) Aircraft Cargo Mail	Asia (country-?), Japan, Okinawa, Philippines, Unknown, Viet-Nam, West Pacific	19	184	AK, CA, DE, HI, WA.....
Vegetables (mixed)	Mexico	1		TX.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C I N	P O S S I B L E O R I G I N	
<i>Pleesiella abietina</i> (Seitner) (Cecidomyiidae).....	Austria, Denmark, England, Finland, France, Germany, Italy.		74	NJ.....
<i>Picea abies</i> (seed)				
<i>Picea alba</i> (seed)				
<i>Picea excelsa</i> (seed)				
<i>Picea omorika</i> (seed)				
<i>Tsuga canadensis</i> (seed)				
Poekilloptera phalaenoides (Latreille) (Flatidae).....	El Salvador.....		1	FL.....
Orchid (plant)				
<i>Polistes niglusis</i> (Linnaeus) (Vespidae).....	Okinawa.....	1		CA.....
Aircraft				
<i>Polistes chinensis</i> (Fabricius) (Vespidae).....	Asia (country-?).....	1		WA.....
Aircraft				
<i>Polistes chinensis antennatus</i> Perez (Vespidae).....	Asia (country-?), Okinawa.....	2		AK, CA.....
<i>Polistes jadwigae</i> Dalla Torre (Vespidae).....	Asia (country-?).....	1		WA.....
Aircraft				
<i>Polistes japonicus</i> Saussure (Vespidae) (?).....	Asia (country-?).....	1		AK.....
<i>Pollanera atomaria</i> Motschulsky (Curculionidae).....	Japan, Thailand, Viet-Nam.....	4		CA, HI.....
Aircraft				
<i>Polydesma usbricola</i> Boisduval (Noctuidae).....	Asia (country-?), Japan, Hawaii.....	5		AK, CA, HI, WA.....
Aircraft				
<i>Pygolypta costata</i> Burmeister (Mecynotidae).....	Mexico.....	2		AZ.....
Bronzeid (plant)				
<i>Popillia japonica</i> Newman (Scarabaeidae).....	Asia (country-?), Japan, Unknown, West Pacific.	41		AK, CA, HI, WA.....
Aircraft				
<i>Popillia lewisii</i> Arrow (Scarabaeidae).....	Asia (country-?), Japan, Okinawa.	5	12	AK, CA, DE, HI, NJ.....
Aircraft				
Cargo				
<i>Potosia rufosciallis</i> Capps (Pyralidae).....	Mexico.....		1	TX.....
Plants (mixed)				
<i>Potosia aeruginosa</i> (Drury) (Scarabaeidae).....	Europe (country-?).....	1		NY.....
<i>Pistacia</i> sp. (pistache nut)				
<i>Prays citri</i> Milliere (Yponomeutidae).....	Italy, Philippines.....	12	23	HI, NY.....
<i>Citrus aurantiifolia</i> (Linn)				
<i>Citrus medica</i> (citron)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Prays fulvocanellus</i> Halseghem (Yponomeutidae).....	Hawaii.....	1		HI.....
<i>Pelea anisata</i> (berry)				
<i>Prays oleola</i> (Fabricius) (Yponomeutidae).....	Greece, Italy.....	5		IL, MA, NY.....
<i>Plea europaea</i> (olive)				
<i>Pria antennata</i> Grouvelle (Nitidulidae).....	South Africa.....	6		MA, NY.....
Flowers (mixed)				
<i>Protea</i> sp. (cut flowers)				
<i>Proceps acicularis</i> Mulsant & Rey (Cicadellidae).....	Spain (?).....	1		DE.....
Cargo				
<i>Prosecozona sanguinolenta</i> (Lefebvre) (Chrysomelidae).....	Mexico.....	1		AZ.....
<i>Zea mays</i> (corn)				
<i>Protactia fusca</i> (Herbst) (Scarabaeidae).....	Asia (country-?), Japan (?).....	3		CA, HI, WA.....
Aircraft				
<i>Protactia orientalis</i> Gory & Percheron (Scarabaeidae).....	Dominican Republic, Japan.....	1	1	FL.....
Automobile				
<i>Proctidius</i> sp. (orchid leaf)				
<i>Protactia pryeri</i> (Janson) (Scarabaeidae).....	Japan.....	1		HI.....
Cargo				
<i>Protospylaearia fukuyai</i> (Kuwana) (Coccidae).....	Japan.....	1		HI.....
<i>Gardeia</i> sp. (leaf)				
<i>Protospylaearia longivalvata</i> Green (Coccidae).....	Grenada, Jamaica, Venezuela.....	3	1	NY, PR.....
<i>Gardeia</i> sp. (cut flowers)				
<i>Laurus</i> sp. (bay leaf)				
<i>Myristica fragrans</i> (leaf)				
<i>Syzygium aromaticum</i> (leaf)				
<i>Proseps nocturna</i> van der Vecht (Vespidae).....	Asia (country-?).....	1		CA.....
Aircraft				
<i>Pseudanaphothrips achaetus</i> (Thripidae).....	Australia.....	1		HI.....
<i>Rosa</i> sp. (cut flowers)				

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	S	U	P	
		O	I	O	I	
		N	N	N	N	
		S	S	S	S	
		I	I	I	I	
		T	T	T	T	
		O	O	O	O	
		R	R	R	R	
		H	H	H	H	
		Y	Y	Y	Y	
<i>Pseudaonia trilobatiforsis</i> (Green) (Diaspididae).....	Brazil, Dominican Republic, Fiji, Guatemala, Hong Kong, Jamaica, Japan, Mozambique, Taiwan.	15	23			CA, HA, NY, PE.
<i>Annona auricata</i> (leaf)						
<i>Citrus aurantifolia</i> (lime)						
<i>Citrus aurantium</i> (sour orange)						
<i>Citrus grandis</i> (pummelo)						
<i>Citrus limon</i> (lemon)						
<i>Citrus paradisi</i> (grapefruit)						
<i>Citrus reticulata</i> cv. (cultivar orange)						
<i>Citrus sinensis</i> (sweet orange)						
<i>Diospyros kaki</i> (persimmon)						
Fruit (unidentified)						
<i>Mangifera indica</i> (mango)						
<i>Psidium guajava</i> (guava)						
<i>Theobroma cacao</i> (leaf)						
<i>Pseudoschaspis longissima</i> (Cockerell) (Diaspididae).....	El Salvador.....	1				CA.....
<i>Mangifera indica</i> (mango)						
<i>Pseudococcus eliae</i> Borchsenius (Pseudococcidae).....	Dominican Republic.....	1				NY.....
<i>Secchia edule</i> (chayote)						
<i>Pseudoparlatoria parparvula</i> Ferris (Diaspididae).....	Mexico.....	1				TX.....
<i>Persea</i> sp. (avocado leaf)						
<i>Pseudorhynchus antennalis</i> (Stal) (Tettigoniidae).....	Viet-Nam.....	1				CA.....
Cargo						
<i>Psylla rhododendri</i> Puton (Psyllidae).....	Switzerland.....	1				WA.....
<i>Rhododendron</i> sp. (rhododendron leaf)						
<i>Psylla saliceti</i> (Foerster) (Psyllidae).....	Spain.....		1			DE.....
Aircraft						
<i>Purana guttularis</i> (Walker) (Cicadidae).....	Asia (country?).....		1			SC.....
Aircraft						
<i>Puto alter</i> Ferris (Pseudococcidae).....	Guatemala.....				1	CA.....
Ochrid (plant)						
<i>Pyra repada</i> (Linnaeus) (Cicadidae).....	Asia (country?).....		1			WA.....
Aircraft						
<i>Pyropotosia pryori</i> (Janson) (Scarabaeidae).....	Asia (country-?), Okinawa, Unknown.	2	1			AK, DE.....
Aircraft						
Cargo						
<i>Quadraspidiotus braunschvigi</i> (Rungs) (Diaspididae).....	Italy.....	1				WA.....
<i>Olea</i> sp. (olive leaf)						
<i>Scyllia distincta</i> (Motschulsky) (Cicadellidae).....	Asia (country?).....		3			WA.....
Aircraft						
<i>Besseliella piceae</i> Seitner (Cecidomyiidae).....	France.....				1	NJ.....
<i>Abies nusidica</i> (seed)						
<i>Ehabdoscelus obscurus</i> (Boisduval) (Curculionidae).....	Hawaii.....	1	1			CA, HI.....
<i>Saccharum officinarum</i> (sugarcane)						
<i>Ehaeothrips lativentris</i> Karny (Phlaeothripidae).....	West Pacific.....		1			BI.....
Aircraft						
<i>Ehaoletis alternata</i> (Fallen) (Tephritidae).....	Germany.....	1				NY.....
<i>Rosa</i> sp. (rosehips)						
<i>Ehaoletis cerasi</i> (Linnaeus) (Tephritidae).....	Austria, Czechoslovakia, Europe (country-?), France, Germany, Italy, Poland, Rumania, Soviet Union, Spain, Switzerland, Unknown.	16	12			AK, CA, IL, WA, NY, PA, TX.....
<i>Prunus avium</i> (sweet cherry)						
<i>Ehaphigaster nebulosa</i> (Podá) (Pentatomidae).....	Italy.....	1	1			NY.....
<i>Acer</i> sp. (sawle seed)						
Aircraft						
<i>Ehanocheus stigma</i> (Linnaeus) (Curculionidae).....	Panama.....				1	FL.....
<i>Hyssopus officinalis</i> (seed)						
<i>Rhaecola ericae</i> (Cartis) (Psyllidae).....	Italy, Scotland.....	3			1	WA, NY.....
<i>Calluna vulgaris</i> (heather)						
Leaf (unidentified)						
<i>Ehalandrothrips consociatus</i> (Targioni-Tozzetti) (Thripidae).....	Europe (country?).....	1				HI.....
<i>Calluna vulgaris</i> (heather)						
<i>Ehopalispioninus chicoteti</i> Gomez-Menor (Aphididae).....	Azores.....	1				HA.....
<i>Mentha</i> sp. (mint leaf)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OR ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
		O	N	F	
		S	M	I	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	I	
		I	T	I	
		O	H	O	
		N	Y	N	
<i>Rhopalosiphum insertum</i> (Walker) (Aphididae).....	Germany, Netherlands.....	1	1		DE, OR.....
Aircraft					
Flowers (mixed)					
<i>Rhyacionia quingecinctum</i> (Fabricius) (Vespidae).....	Asia (country-?).....	1	1		AK.....
Aircraft					
<i>Rhytoporus compactus</i> (Uhler) (Cynidae).....	Mexico.....	1			TX.....
Baggage					
<i>Ropilia marginata</i> (Lepelletier) (Vespidae).....	Asia (country-?).....		1		WA.....
Aircraft					
<i>Rothschildia arosa</i> Schaus (Saturniidae).....	Panama(?).....		1		FL.....
Aircraft					
<i>Saperda carcharias</i> (Linnaeus) (Cerambycidae).....	Italy.....	8			CA, LA.....
Sceliphron spirifex (Linnaeus) (Sphecidae).....	Zambia.....	1			TX.....
Cargo					
<i>Schistocerca obscura</i> (Fabricius) (Acrididae).....	Asia (country-?), Unknown.....		2		TX, WA.....
Aircraft					
Ship					
<i>Schistocerca vaga</i> (Scudder) (Acrididae).....	Hawaii.....	1			HI.....
Mail					
<i>Scheeleroia pistacciicola</i> (Danilevsky) (Gelechiidae).....	Greece, Unknown.....	13			MA, NY.....
<i>Scirpophaga praelata</i> Scopoli (Pyralidae).....	Asia (country-?).....		1		HI.....
Aircraft					
<i>Scleroes ferrugineus</i> (Fabricius) (Tenebrionidae).....	Asia (country-?).....		2		CA.....
Aircraft					
<i>Scotinophara lurida</i> (Barzeister) (Pentatomidae).....	Asia (country-?), Hong Kong, Japan, Midway(?), Viet-Nam, West Pacific.....	5	31		AK, CA, DE, HI, TX, WA.....
Aircraft					
Cargo					
<i>Scotinophara lurida</i> (Barzeister) (Pentatomidae) (?).....	Asia (country-?), Japan, Viet-Nam.....		14		CA.....
Aircraft					
<i>Scotiophara scotti</i> (Horvath) (Pentatomidae).....	Asia (country-?).....		1		AK.....
Aircraft					
<i>Semiothisa fasciata</i> (Fabricius) (Geometridae).....	Thailand.....		2		NJ.....
Aircraft					
<i>Semiothisa hebesata</i> Walker (Geometridae).....	Asia (country-?).....		2		WA.....
Aircraft					
<i>Semiothisa plaviata</i> (Fabricius) (Geometridae).....	Asia (country-?), Japan, Midway(?), Okinawa, Viet-Nam, West Pacific.....	1	26		AK, CA, DE, HI, WA.....
Cargo					
<i>Sericocoreria edwardsii</i> (Cresson) (Argidae).....	Mexico.....		1		TX.....
Bromeliad (plant)					
<i>Sesamia cretica</i> Lederer (Noctuidae).....	Italy.....		1		HI.....
Aircraft					
<i>Sorghus vulgaris</i> (sorghus)					
<i>Sesamia inferens</i> (Walker) (Noctuidae) (?).....	Asia (country-?).....		6		AK, WA.....
Aircraft					
<i>Sideridis vitellina</i> (Hübner) (Noctuidae).....	Spain.....		1		PE.....
Aircraft					
<i>Silba virescens</i> Macquart (Loachaeidae).....	France, Greece, Italy, Lebanon.....	7	5		IL, MA, MI, NY, SC, TX.....
Cargo					
<i>Ficus carica</i> (fig)					
<i>Simplicia alphosa</i> Butler (Noctuidae) (?).....	Asia (country-?).....		16		CA, WA.....
Aircraft					
<i>Sinoxylon saale</i> Lesne (Bostrichidae).....	India, Pakistan, Philippines, Unknown.....	68	2		AL, CA, FL, GA, IL, LA, MA, MD, NY, PA, SC, TX, VA, WA.....
wood (crate)					
<i>Sinoxylon cosigerum</i> Gerstaecker (Bostrichidae).....	India, Kenya, Pakistan, Thailand, Unknown.....	33	2		AL, CA, FL, HI, LA, MD, NY, PA, SC, TX.....
Cargo					
Debris					
Stores (in storeroom)					
Wood (crate)					
<i>Sinoxylon crassus</i> Lesne (Bostrichidae).....	India.....		1		FL.....
wood (crate)					
<i>Siphata acuta</i> (Walker) (Platidae) (?).....	Hawaii.....		1		HI.....
Aircraft					
<i>Musa</i> sp. (banana)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
		O	N	B	
		U	S	O	
		H	M	A	
		P	E	N	
		T	I	T	
		O	B	O	
		N	I	N	
Sogatella furcifera (Horvath) (Delphacidae).....	Asia (country-?).....		3		WA.....
Aircraft					
Solenopsis fugax (Latreille) (Formicidae) (?).....	France.....		1		SC.....
Brassica oleracea var. capitata (cabbage)					
Solenostichus lilligerus (Thunberg) (Pentatosidae).....	South Africa.....		1		NY.....
Vitis sp. (grape)					
Spathelia hesii (Niedemans) (Tephritidae).....	South Africa.....		1		NY.....
Protea sp. (cut flowers)					
Specularias erythraea Bridwell (Bruchidae).....	Africa (country-?), Malawi.....		1	1	AL, CA.....
Erythraea sp. (coralbead seed)					
Sphaeroderma quadriauculata Chujo (Chrysomelidae) (?).....	Viet-Nam.....		1		DE.....
Cargo					
Sphenarches caffer (Zeller) (Tephrophoridae).....	Dominican Republic, Puerto Rico.....		2		NY, PR.....
Sphenarches argillaceus (Faust) (Curculionidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Sphyracoris punctellus Stal (Pentatosidae).....	Mexico.....		1		TX.....
Tanbulus sp. (cocklebar seed)					
Spodoptera abyssinica Guenee (Noctuidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Spodoptera abyssinica Guenee (Noctuidae) (?).....	Asia (country-?).....		4		AK, WA.....
Aircraft					
Spodoptera littoralis (Boisduval) (Noctuidae).....	Israel.....		1		NY.....
Mentha sp. (sist leaf)					
Spodoptera litura (Fabricius) (Noctuidae).....	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.....		1	199	AK, CA, BI.....
Aircraft					
Spodoptera litura (Fabricius) (Noctuidae) (?).....	Asia (country-?).....		4		AK, WA.....
Aircraft					
Spodoptera auritia (Boisduval) (Noctuidae).....	Asia (country-?), Guam, Japan, Okinawa, Philippines, South Pacific, Thailand, Unknown, Viet-Nam.....		6	174	AK, CA, DE, BI, TX, WA.....
Cargo					
Spodoptera auritia (Boisduval) (Noctuidae) (?).....	Asia (country-?).....		2		AK, WA.....
Aircraft					
Spodoptera saaritia acrosyctoides (Guenee) (Noctuidae).....	Asia (country-?), Japan.....		16		AK, CA, WA.....
Aircraft					
Spodoptera pectea Guenee (Noctuidae).....	Asia (country-?), Japan, Okinawa, Philippines, Unknown, Viet-Nam, West Pacific.....		4	35	AK, CA, DE, BI, TX, WA.....
Aircraft					
Cargo					
Spodoptera pecten Guenee (Noctuidae) (?).....	Asia (country-?).....		1	3	AK, TX, WA.....
Aircraft					
Cargo					
Stagatophora incertella (Walker) (Cosmopterigidae).....	Hawaii.....		1		HI.....
Aircraft					
Pandanus odoratissimus (cut flowers)					
Stenoma catenifer Walsingham (Stenonidae).....	Argentina, Barbados, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Haiti, Boguras, Mexico, Peru, Venezuela.....		28	4	AL, AZ, CA, FL, LA, NY, PR, TX.....
Persea sp. (avocado fruit & seed)					
Stenyrinus quadriaotatus Bates (Cerambycidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Stenopachys quadricollis (Marseul) (Bostrichidae).....	Portugal.....		2		PL.....
Wood (crate)					
Stibaropsis callidus (Schoedte) (Cydidae).....	Viet-Nam(?).....		1		DE.....
Cargo					
Stictopelta adusta (Barsewister) (Mezbracidae).....	Mexico.....		1		CA.....
Baggage					
Stictopelta flaviceps (Barsewister) (Mezbracidae).....	Mexico.....		1		AZ.....
Calliandra sp. (Calliandra stea)					
Stollia fabricii (Kirkaldy) (Pentatosidae).....	Azores.....		1		MA.....
Mentha sp. (sist leaf)					
Stollia inconspicua (Rerrich-Schaeffer) (Pentatosidae).....	Europe (country-?), India.....		2		DE, LA.....
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS				COLLECTED IN-
		C	T	P	T	
Stollis ventralis (Westwood) (Pentatomidae)	Japan(?)		1			HI
Aircraft						
Strategus alooes (Linnaeus) (Scarabaeidae)	Guatemala		1			LA
Baggage						
Striglina scitaria Walker (Thyrididae)	Asia (country-7)		1			WA
Aircraft						
Strosatius longicornis (Newman) (Cerambycidae)	Asia (country-2)		1			AK
Aircraft						
Sybra alteraens (Wiedemann) (Cerambycidae)	Hawaii	10		1		HI
Baggage						
Cocos nucifera (coconut)						
Cordylina terminalis (stea)						
Flowers (unidentified)						
Fruit (sixed)						
Leucaena glauca (seed pods)						
Soil						
Operculina tuberosa (wood-rose)						
Passenger						
Bosa sp. (rose stea)	Asia (country-7)		1			AK
Aircraft						
Synaptothrips distinctus (Bagnall) (Thripidae)	South Africa	5				CA, MD, MI, PA
Flowers (sixed)						
Protea sp. (cut flowers)						
Synaptothrips gemina (Paure) (Thripidae)	South Africa	6				CA, MD, MI, NY, PA
Flowers (sixed)						
Protea sp. (cut flowers)						
Syrphula admirabilis Ohler (Acrididae)	Unknown	1				DE
Cargo						
Syrphula fuscovittata (Thoms) (Acrididae)	Mexico		1			TX
Aircraft						
Systole coriandri Gussakovsky (Eurytomidae)	India	1				NY
Coriandrum sativum (coriander greens)						
Taeniothrips ericace (Halday) (Thripidae)	England, Germany, Netherlands, Scotland, Spain	6		2		MA, MI, PA
Calluna vulgaris (heather)						
Dianthus sp. (cut flowers)						
Taeniothrips eucherii (Shetzel) (Thripidae)	Bermuda, Japan	3		17		BE, CA, NY
Amaryllis sp. (bulb)						
Amaryllis sp. (cut flowers)						
Freesia sp. (cut flowers)						
Lycoris aurea (bulb)						
Lycoris radiata (bulb)						
Lycoris sanguinea (bulb)						
Lycoris sp. (bulb)						
Lycoris squamigera (bulb)						
Narcissus sp. (bulb)						
Taeniothrips hawaiiensis (Morgan) (Thripidae)	Hawaii, Japan, Philippines, Samoa, Unknown	619	7			AK, HI, NJ, OR, WA
Bougainvillea sp. (cut flowers)						
Capsicum sp. (pepper)						
Dianthus sp. (cut flowers)						
Flowers (sixed)						
Gardenia jasminoides (cut flowers)						
Hedychia coronaria (white ginger)						
Jasminum sambac (cut flowers)						
Plumeria acuminata (cut flowers)						
Plumeria sp. (cut flowers)						
Poliaethes tuberosa (cut flowers)						
Rosa sp. (cut flowers)						
Sesbania sp. (cut flowers)						
Strongyloides macrobotrys (cut flowers)						
Taeniothrips kellyanus (Bagnall) (Thripidae)	Australia		1			HI
Gladiolus sp. (cut flowers)						
Taeniothrips latus (Bagnall) (Thripidae)	France		1			MA
Lactuca sativa (lettuce)						
Taeniothrips mexicanus Priesner (Thripidae)	Mexico		1			TX
Lupinus sp. (lupine leaf)						

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERSECTIONS				COLLECTED IN-
		C	I	P	I	
<i>Taeniothrips picipes</i> (Zetterstedt) (Thripidae).....	England, Switzerland.....	3	1	1	1	MA, NY.....
Flowers (unidentified)						
<i>Gentiana</i> sp. (cut flowers)						
<i>Laurus</i> sp. (cut flowers)						
<i>Narcissus</i> sp. (cut flowers)						
<i>Talponia batesi</i> Heinrich (Olethreutidae).....	Guatemala, Mexico.....	12				CA, NY, TX....
<i>Annona cheibisola</i> (Cheriacq)						
<i>Tanaos bicolor</i> Gyllenhal (Curculionidae).....	South Africa.....	3				NY.....
<i>Protea</i> sp. (cut flowers)						
<i>Tanna japonensis</i> (Distant) (Cicadidae).....	Asia (country?).....	1	1			CA.....
Aircraft						
<i>Tapinaspis wesmaeli</i> (Soheman) (Chrysomelidae) (?).....	Mexico.....	1				TX.....
<i>Chamaedorea</i> sp. (palm leaf)						
<i>Teleogryllus atratus</i> (Bursaeister) (Gryllidae).....	Asia (country-?), Japan, Okinawa, Philippines.....	5	31			AK, CA, DE, HI, WA.....
Aircraft						
Cargo						
<i>Teleogryllus testaceus</i> (Walker) (Gryllidae).....	Philippines.....	1				DE.....
Cargo						
<i>Terms panamaensis</i> (Snyder) (Termitidae).....	Nicaragua.....	1				WA.....
Wood (logs)						
<i>Tessaratomia javanica</i> (Thunberg) (Pentatomidae).....	Okinawa (?).....	1				DE.....
Cargo						
<i>Tetridia caletoralis</i> Walker (Pyralidae).....	Japan.....	1	1			HI.....
Aircraft						
<i>Tetropilus castaneus</i> (Linnaeus) (Cerambycidae).....	Germany.....	1	1			ND.....
Dunnage (under bark)						
<i>Thalassodes quadralia</i> Gennae (Geometridae).....	Japan.....	1				CA.....
Aircraft						
<i>Thaumatomyia sulcifrons</i> (Becker) (Chloropidae).....	Libya.....	1				DE.....
Cargo						
<i>Theretra aeneus</i> (Drury) (Sphingidae).....	Asia (country-?).....	1	1			WA.....
Aircraft						
<i>Thrips suggesticeps</i> Ozel (Thripidae).....	England, France, Italy, Portugal, Spain.....	3	9			MA, HI.....
Burus sp. (boxwood leaf)						
<i>Cichorium intybus</i> (witloof)						
<i>Lactuca sativa</i> (lettuce)						
Leaf (unidentified)						
<i>Nasturtium officinale</i> (watercress)						
<i>Petroselinum crispum</i> (parsley)						
<i>Taraxacum officinale</i> (dandelion)						
<i>Thrips brevicornis</i> Priesner (Thripidae).....	Denmark (?).....	1				WA.....
Flowers (mixed)						
<i>Thrips coloratus</i> Schaez (Thripidae).....	Asia (country-?), Japan.....	3	2			AK, HI, WA.....
<i>Chrysanthemum</i> sp. (cut flowers)						
<i>Diacthus</i> sp. (cut flowers)						
Flowers (mixed)						
<i>Narcissus</i> sp. (cut flowers)						
<i>Rosa</i> sp. (cut flowers)						
<i>Thrips major</i> Ozel (Thripidae).....	Belgium, England, Europe (country-?), France, Germany, Iceland, Italy, Mexico, Netherlands, Poland, Ukraine.....	26	6	4		FL, HI, HI, PA, TX, Va, WA.....
<i>Calluna vulgaris</i> (heather)						
<i>Chrysanthemum</i> sp. (cut flowers)						
<i>Gablia</i> sp. (cut flowers)						
<i>Dianthus caryophyllus</i> (cut flowers)						
Flowers (mixed)						
<i>Jasminum</i> sp. (jasmine cuttings)						
<i>Lavandula</i> sp. (cut flowers)						
<i>Nasturtium officinale</i> (watercress)						
<i>Rosa</i> sp. (cut flowers)						
<i>Thrips robustus</i> Priesner (Thripidae).....	France (?), Switzerland.....	2				TX, WA.....
Flowers (mixed)						
<i>Thrips setosus</i> Naulton (Thripidae).....	Japan.....	1				WA.....
<i>Perilla frutescens</i> (leaf)						
<i>Thrips validus</i> Ozel (Thripidae).....	England.....	1				PA.....
Flowers (mixed)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N T I N E R	P O R T	
<i>Tipula paledosa</i> Meigen (Tipulidae).....	Canada, Germany.....	1	1	NJ, WA.....
Aircraft				
Soil				
<i>Tipula scripta</i> Meigen (Tipulidae).....	Poland.....		1	NI.....
<i>Tipula variegipennis</i> Meigen (Tipulidae).....	Norway.....		1	WA.....
Plants (unidentified)				
<i>Tomiscus pisiperda</i> (Linnaeus) (Scolytidae).....	Belgium, Finland, Germany(?), Norway, Unknown.	4	2	AL, FL, LA, MI, NN.....
Plum sp. (bark on wood)				
Plum sp. (pine log wood (crate))				
<i>Tortrix viridana</i> Linnaeus (Tortricidae).....	Asia (country-?).....		1	AK.....
Aircraft				
<i>Tretogonia conspersa</i> Schmidt (Cicadellidae).....	Panama (?).....		1	LA.....
Aircraft				
<i>Trialeurodes desodii</i> Corbett (Aleyrodidae).....	Germany(?).....		1	NJ.....
Aircraft				
<i>Trialeurodes lauri</i> (Signoret) (Aleyrodidae).....	Italy.....	1	1	FL, WA.....
<i>Trialeurodes vitrinellus</i> Cockerell (Aleyrodidae).....	Mexico.....	3		TX.....
Citrus sp. (leaf)				
<i>Pidium guajava</i> (leaf)				
<i>Tricorynus beltanae</i> (Fisher) (Aobiidae) (?).....	Trinidad.....	1		NY.....
Cajanus cajan (pigeon pea)				
<i>Tridrepana crocea</i> (Leech) (Grepasidae).....	Japan.....		1	CA.....
Aircraft				
<i>Trigonostomus annuliger</i> (Hebard) (Gryllidae).....	Central America (country-?), Unknown.		2	FL.....
Aircraft				
<i>Tripliphidia asulata</i> (Thunberg) (Acrididae).....	Asia (country-?).....		2	AK, CA.....
Aircraft				
<i>Triorbis asulata</i> (Swinhoe) (Noctuidae).....	Asia (country-?).....		1	WA.....
Aircraft				
<i>Trioxa anceps</i> Tutbill (Psyllidae).....	Mexico.....	2		CA.....
Persea americana (leaf)				
<i>Trogoderma granarium</i> Everts (Dermaestidae).....	Ceylon, Greece(?), India, Indonesia, Iran, Iraq, Lebanon, Nigeria, Nigeria(?), Pakistan, Singapore, South Africa(?) Sudan, Unknown.	181	72	CA, DC, FL, GA, LA, MA, MD, MI, NY, OR, OH, PA, SC, TX, WI.....
Cargo				
Cargo hold (of ship)				
<i>Cephalaria</i> sp. (cephalaria seed)				
<i>Ceratonia siliqua</i> (St. Johns bread)				
<i>Cicer arietinum</i> (chickpea)				
<i>Cyanopsis tetragonoloba</i> (guar gum)				
Debris				
Dunnage				
<i>Oryza sativa</i> (rice)				
Packing material				
<i>Phaseolus</i> sp. (dried beans)				
<i>Pistacia</i> sp. (pistache)				
<i>Pisum sativum</i> (pea)				
Seeds (mixed)				
<i>Sesamum indicum</i> (sesame seed)				
Stores				
<i>Triticum</i> sp. (wheat seed)				
<i>Zingiber</i> sp. (ginger)				
<i>Trogoxylon ariculatum</i> Lesne (Lyctidae).....	India.....	1		CA.....
Wood (crate)				
<i>Trogoxylon praestum</i> (Erichson) (Lyctidae).....	Mexico.....	3		FL, MI, TX.....
Root (unidentified)				
Wood (status)				
Wood (unidentified)				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN										COLLECTED IN-				
		C	O	N	S	D	B	P	T	O	N					
<i>Tropidolophus formosus</i> (Say) (Acrididae).....	Mexico	1														TX
Automobile																
<i>Typopyza incertulas</i> (Walker) (Pyralidae).....	Asia (country-?) , Japan, Okinawa, Philippines, Viet-Nam, West Pacific.	2	168													AK, CA, HI, WA.
Aircraft																
Mail																
<i>Tasmania sojiensis</i> (Matsunara) (Hebracridae).....	Japan	1														CA
Aircraft																
<i>Odea ferrugalis</i> (Rubner) (Pyralidae).....	Azores, Italy	2	1	1												MA, NY
<i>Brassica pekinensis</i> (Chinese cabbage)																
Herb (unidentified)																
<i>Neotha</i> sp. (mint leaf)																
Plant (unidentified)																
<i>Odea testacea</i> (Butler) (Pyralidae).....	Asia (country-?)	1														WA
Aircraft																
<i>Dlopa reticulata</i> (Gersarz) (Cicadellidae).....	Germany															MA
<i>Callina vulgaris</i> (beather cuttings)																
<i>Dehaspis spatulata</i> Newstead (Diaspididae).....	Gabon	1														TX
Packing material																
<i>Obolonia azazilli</i> Fairmaire (Hebracridae).....	Mexico															AZ
<i>Epidendrum</i> sp. (orchid plant)																
<i>Obolonia curvispina</i> Stal (Hebracridae).....	Mexico	1														TX
<i>Chamaedorea</i> sp. (pals leaf)																
<i>Onaspis yanoneensis</i> (Suwaya) (Diaspididae).....	Asia (country-?) , Australia, Fiji (?), Hong Kong, Japan, Philippines, Singapore(?), Taiwan.	100	408													AK, CA, HI, IL, LA, NY, OR, WA.
<i>Citrus aurantium</i> (sour orange)																
<i>Citrus grandis</i> (pamelo)																
<i>Citrus lisa</i> (lemon)																
<i>Citrus medica</i> (citron)																
<i>Citrus paradisi</i> (grapefruit)																
<i>Citrus reticulata</i> cv. (cultivar orange)																
<i>Citrus sinensis</i> (sweet orange)																
<i>Citrus</i> sp. (leaf & fruit)																
<i>Oreophlita polygoalis</i> (Schiffersoller) (Pyralidae).....	Spain															DE
Aircraft																
<i>Urechis pulchella</i> (Linnaeus) (Arctiidae).....	Asia (country-?) , Japan, Midway(?), Okinawa, Philippines, South Pacific, Thailand, Unknown, West Pacific.	3	80													AK, CA, DE, HI, NJ, WA
Aircraft																
Cargo																
<i>Vespula lewisii</i> (Cameron) (Vespidae).....	Viet-Nam	1														CA
Aircraft																
<i>Vetera abyssinica</i> Lethierry (Pentatomidae).....	Iran	1														DE
Cargo																
<i>Viasocia stellifera</i> (Westwood) (Coccidae).....	Brazil, British Honduras, Colombia, Costa Rica, Caracas, Dominica, Dominica Republic, Guatemala, Guyana, Haiti, Jamaica, Laos, Malaysia, Martinique, Mexico, Netherlands, Netherlands Antilles, Nicaragua, Panama, Puerto Rico, St. Croix, St. Kitts, Tortola, Trinidad, Unknown, Venezuela.	9		48												CA, FL, LA, NY, PR, VI
<i>Bletia</i> sp. (orchid plant)																
<i>Brassavola nodosa</i> (leaf)																
<i>Brassia</i> sp. (orchid plant)																
<i>Broughtonia</i> sp. (orchid plant)																
<i>Cattleya</i> sp. (orchid plant)																
<i>Chamaedorea</i> sp. (pals leaf)																
<i>Citrus</i> sp. (leaf)																
<i>Cyathidium</i> sp. (orchid plant)																
<i>Epidendrum cochleatus</i> (leaf)																
<i>Epidendrum</i> sp. (orchid plant)																
<i>Laurea nobilis</i> (leaf)																
Leaf (unidentified)																
<i>Mangifera indica</i> (leaf)																
<i>Occlidias</i> sp. (orchid plant)																
<i>Occlid</i> (plant)																
<i>Phoradendron</i> sp. (stilettee leaf)																
<i>Stanhopea</i> sp. (orchid plant)																
<i>Vanilla</i> sp. (orchid plant)																
<i>Xanthodes transversa</i> Guenee (Noctuidae).....	Asia (country-?)	1														HI
Aircraft																
<i>Xanthophthalma coacivens</i> Cockerell & Parrot (Diaspididae).....	Mexico	12														TX
<i>Chamaedorea</i> sp. (pals leaf)																

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O U N T R Y	P O I N T O F O R I G I N	
Xanthoecia flavago (Basis & Schiffersmuller) (Noctuidae).....	Italy.....	1		LA.....
Cynara scolymus (artichoke)				
Xiphidiopsis lita Behard (Tettigoniidae).....	West Pacific.....	1		RI.....
Aircraft				
Xyloperthella crinitarsis (Lahoff) (Bostrichidae).....	Congo, Ivory Coast.....	2		FL, MD.....
Xyloperthodes nitidipennis (Murray) (Bostrichidae).....	Ivory Coast.....	1		FL.....
Wood (crate)				
Xylothrips flavipes (Illiger) (Bostrichidae).....	India.....	1		CA.....
Xylothrips religiosus (Boisduval) (Bostrichidae).....	Hawaii.....	1		BI.....
Baggage				
Xystrocera globosa (Olivier) (Cerambycidae).....	Asia (country-?), Hawaii, Hong Kong(?), Philippines, West Pacific.	4	2	CA, HI, WA.....
Aircraft				
Cargo				
Sasanea sasar (monkeypod log)				
wood (bark)				
Zamacia flabellaria Reeger (Geometridae).....	Israel (?).....	1		DE.....
Cargo				

ARIES:
Megastigmus firsae (Hymenoptera)
Megastigmus suspectus (Hymenoptera)
Sesseliella piceae (Diptera)

ACACIA:
Brachidius sahlbergi (Coleoptera)
Trogoderma granarium (Coleoptera)

ACEF:
Ceroplastes pseudoceriferus (Homoptera)
Periphyllus aceris (Homoptera)
Staphygaster nebulosa (Hemiptera)

ADENIUM:
Lepidosaphes isorae (Homoptera)

AGAPANTHUS:
Acognatha scarabaeoides (Coleoptera)
Frankliniella panamensis (Thysanoptera)

ALLIUM:
Frankliniella panamensis (Thysanoptera)
Acrolepia assectella (Lepidoptera)
Brachycerus albidentatus (Coleoptera)
Dyspessa ulula (Coleoptera)
Parasena hildebrandti (Coleoptera)

ALOCASIA:
Coleopterus posticus (Coleoptera)

ALOE:
Euplachonaspis erithreae (Homoptera)

ALFINIA:
Coccus viridis (Homoptera)
Dysmicoccus neobrevipes (Homoptera)

ALTHEA:
Frankliniella panamensis (Thysanoptera)

ANABYLLIS:
Taeniothrips eucharis (Thysanoptera)

ANANAS:
Brachycerus scutellaris (Coleoptera)
Cerotoma ruficornis (Coleoptera)
Conoderus pictus (Coleoptera)
Dacus dorsalis (Diptera)
Diaprepes abbreviatus (Coleoptera)
Leptocytara calcata (Coleoptera)
Neoclytus araneiformis (Coleoptera)
Rhizophora foveola (Hymenoptera)

ANEMUM:
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Pseudanomia trilobitiformis (Homoptera)
Talponia batesi (Lepidoptera)

ANTEMIS:
Camponotus lateralis (Hymenoptera)

ANTHEMIDUM:
Camponotus sergattatus (Hymenoptera)
Opuntiaspis carinata (Homoptera)

APIUM:
Eysarcoris inconspicuus (Hemiptera)
Trogoderma granarium (Coleoptera)

ARACHIS:
Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)

AVESPERA:
Cryptophlebia oshrodelta (Lepidoptera)
Dacus dorsalis (Diptera)

BAMBUSA:
Diosderus brevis (Coleoptera)

BELLIS:
Frankliniella formosae (Thysanoptera)

BELOPERONE:
Isotrips addendus (Thysanoptera)

BEZA:
Geotomus elongatus (Hemiptera)

BLETIA:
Vinsonia stellifera (Homoptera)

BOCCAINVILLA:
Taeniothrips hawaiiensis (Thysanoptera)

BRASSAVOLA:
Nasutitermes ephratae (Isoptera)
Vinsonia stellifera (Homoptera)

BRASSICA:
Vinsonia stellifera (Homoptera)

BRASSICA:
Evergastis forficalis (Lepidoptera)

Maezera brassicae (Lepidoptera)
Onlea melanopus (Coleoptera)
Soleoopsis fugax (Hymenoptera)
Udea ferrugalis (Lepidoptera)

BROMBEIA:
Arphnus melanostylus (Hemiptera)
Collatia emarginata (Hemiptera)
Epilachna nigricincta (Coleoptera)
Eurypedus nigrosignatus (Coleoptera)
Galgupha pumifer (Hemiptera)
Metanastus callizonia (Coleoptera)
Ogdoecosta biannularis (Coleoptera)
Ogdoecosta javana (Coleoptera)
Petrusa epilepsis (Hemiptera)
Plagiodesma semivittata (Coleoptera)
Polyglypta costata (Homoptera)
Sericococcina edwardsii (Hymenoptera)

BUDOCOTYLIS:
Vinsonia stellifera (Homoptera)

BUKUS:
Diapsidiotus botanicus (Homoptera)
Thrips augusticeps (Thysanoptera)

CACTUS:
Opuntiaspis philococcus (Homoptera)

CALCEPHEIA:
Miosostes dominicanus (Coleoptera)

CAJANUS:
Kanathoscelides zeteki (Coleoptera)
Brachyplepus satillatus (Coleoptera)
Callosobruchus analis (Coleoptera)
Callosobruchus rhodesianus (Coleoptera)
Coptosona xanthogramma (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Haruca testalis (Lepidoptera)
Sphenarches cifer (Lepidoptera)
Tricorynus neituae (Coleoptera)
Trogoderma granarium (Coleoptera)

CALLIANDRA:
Stictopelta flaviceps (Homoptera)

CALLUNA:
Dilophus febrilis (Diptera)
Micelus ericae (Coleoptera)
Rhinocola ericae (Homoptera)
Rhopalanthrothrips consociatus (Thysanoptera)
Taeniothrips ericae (Thysanoptera)
Thrips major (Thysanoptera)
Ulopa reticulata (Homoptera)

CALOCARPUM:
Anastrepha ludens (Diptera)
Anastrepha serpentina (Diptera)
Fachybrachius nietneri (Hemiptera)

CALOPHYLLUM:
Dacus dorsalis (Diptera)

CAMBELLIA:
Ceroplastes japonicus (Homoptera)

CANAVALLA:
Araecocorynus cumingi (Coleoptera)
Laspides boticensis (Lepidoptera)

CANN:
Frankliniella schultzei (Thysanoptera)

CAPSICUM:
Ceratitidis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Leucinodes orbonalis (Lepidoptera)
Ostrinia cubitalis (Lepidoptera)
Taeniothrips hawaiiensis (Thysanoptera)

CANICA:
Antitouchus panamensis (Hemiptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)

CASTANEA:
Curculio allephas (Coleoptera)
Hemilene juliana (Lepidoptera)
Laspides splendens (Lepidoptera)

CATTLEIA:
Vinsonia stellifera (Homoptera)

CEBUS:
Callidiellus raipense (Coleoptera)
Megastigmus suspectus pinapinis (Hymenoptera)

CELOSI:
Frankliniella formosae (Thysanoptera)

- CEPHALABIA:**
Trogoderma granarium (Coleoptera)
- CEPOTONIA:**
Trogoderma granarium (Coleoptera)
- CHAMAECYPRIS:**
Craneoblia lawsoniana (Diptera)
- CHAMAEDOREA:**
Acutaspis albopicta (Homoptera)
Aleuroplatus variegatus (Homoptera)
Asterolecanium ilabefactus (Homoptera)
Calypsocephala gerstaeckeri (Coleoptera)
Calypsocephala margiapennis (Coleoptera)
Ceolometus nigrirostris (Coleoptera)
Ctenochira canolita (Coleoptera)
Ctenopseustis obliquana (Lepidoptera)
Dinaspis aculeata (Homoptera)
Secidea sajor (Hemiptera)
Mecionia trispinata (Coleoptera)
Phrygidius asper (Coleoptera)
Tapinaspis vesmaeli (Coleoptera)
Ueboaia curvispina (Homoptera)
Vinocola stellifera (Homoptera)
Xanthophthalma concinns (Homoptera)
- CHRYSANTEMUM:**
Chlorocoris rafispinus (Hemiptera)
Frankliniella anripes (Thysanoptera)
Frankliniella formosa (Thysanoptera)
Frankliniella iatonsa (Thysanoptera)
Frankliniella panamensis (Thysanoptera)
Frankliniella schultzei (Thysanoptera)
Frankliniella simplex (Thysanoptera)
Macroductylus mexicanus (Coleoptera)
Ostrinia nubilalis (Lepidoptera)
Thrips coloratus (Thysanoptera)
Thrips major (Thysanoptera)
- CHRYSOPHILLUM:**
Anastrepha ludens (Diptera)
Dacus dorsalis (Diptera)
- CICER:**
Trogoderma granarium (Coleoptera)
- CICORIUM:**
Thrips angusticeps (Thysanoptera)
- CITRUS AURANTIIFOLIA:**
Aleurocaethus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Phyllocnistis citrella (Lepidoptera)
Prays citri (Lepidoptera)
Pseudonidia trilobitiformis (Homoptera)
- CITRUS AURANTIUM:**
Parlatoria ziziphi (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis yanoneensis (Homoptera)
- CITRUS GRANDIS:**
Aulacaspis tubercularis (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Phyllocnistis citrella (Lepidoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis yanoneensis (Homoptera)
- CITRUS LIME:**
Carpophilus maculatus (Coleoptera)
Doryphora shepardii (Coleoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis yanoneensis (Homoptera)
- CITRUS MEDICA:**
Dacus dorsalis (Diptera)
Prays citri (Lepidoptera)
Uaspis yanoneensis (Homoptera)
- CITRUS PARADISI:**
Aleurocaethus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
- Uaspis yanoneensis* (Homoptera)
CITRUS RITICULATA CV.:
Aleurocalappa coccoculus (Homoptera)
Aleurothrips aceris (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Prays citri (Lepidoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis yanoneensis (Homoptera)
- CITRUS SIMENSIS:**
Aleurocaethus woglumi (Homoptera)
Aleurothrips aceris (Homoptera)
Aleurothrips floccosus (Homoptera)
Aleurothrips erytaei (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes guidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Dicytella ebretiae (Hemiptera)
Epiphyas postvittana (Lepidoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Uaspis yanoneensis (Homoptera)
- CITRUS SP.:**
Aleurocaethus woglumi (Homoptera)
Aleurothrips floccosus (Homoptera)
Aleurothrips aceris (Homoptera)
Aleurothrips aceris aceris (Homoptera)
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Diaphorina citri (Homoptera)
Diapleyrodes citri (Homoptera)
Parlatoria ziziphi (Homoptera)
Trialeurodes vitrinellus (Homoptera)
Uaspis yanoneensis (Homoptera)
Vinocola stellifera (Homoptera)
- CLYPEA:**
Diapleyrodes tristylis (Homoptera)
- CLIVIA:**
Frankliniella formosa (Thysanoptera)
- COCOS:**
Coptosoma xanthogramma (Hemiptera)
Dacus dorsalis (Diptera)
Diocalandra taiensis (Coleoptera)
Dysmasticus saipaneensis (Homoptera)
Farcaspis oceanica (Homoptera)
Oxydesma fasciforme (Coleoptera)
Parobius globulus (Coleoptera)
Sybra alternaans (Coleoptera)
- CODIACEUM:**
Diapleyrodes abbreviatus (Coleoptera)
Orchaspilatus mazzaeferus (Homoptera)
- COFFEA:**
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Cryptophlebia illepidis (Lepidoptera)
Hypobeaemus hampei (Coleoptera)
Leucoptera coffeella (Lepidoptera)
- COEBA:**
Dacus dorsalis (Diptera)
- COBYLLUM:**
Plautia stali (Hemiptera)
Sybra alternaans (Coleoptera)
- COBIANDEUM:**
Paracoccus ferrisii (Homoptera)
Systole coriandri (Hymenoptera)
- CRYPTOMERIA:**
Megastigmus cryptomeriae (Hymenoptera)
Phloeosinus rodus (Coleoptera)
- CUCURBIT:**
Blapsinus punctulatus (Coleoptera)
Conoderus rufangulus (Coleoptera)
Dacus curcurbitae (Diptera)
Romaloidisca ichthycephala (Homoptera)
- CUCURBITA:**
Anastrepha grandis (Diptera)
- CYAMOPSIS:**
Trogoderma granarium (Coleoptera)

- CYDONIA:**
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
- CYMBIDIUM:**
Villosia stellifera (Hemiptera)
- CYNARA:**
Depressaria erisacella (Lepidoptera)
Tysanpis ypaese (Homoptera)
Xanthoecia flavago (Lepidoptera)
- DAHLIA:**
Dahlia-bruchus sharpianus (Coleoptera)
Frankliniella forosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Thrips major (Thysanoptera)
- DALBERGIA:**
Disteria splendens (Coleoptera)
- DACUS:**
Aethes williana (Lepidoptera)
- DELPHINIUM:**
Acrogatha scarabaeoides (Coleoptera)
- DENDROBIUM:**
Adoretus sinicus (Coleoptera)
Orchidophilus attritatus (Coleoptera)
- DIANTHUS:**
Acrogatha scarabaeoides (Coleoptera)
Cacoeciorpha pronubana (Lepidoptera)
Cislaridis elongatula (Hymenoptera)
Frankliniella euripis (Thysanoptera)
Frankliniella forosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Taeniothrips ericae (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Thrips coloratus (Thysanoptera)
Thrips major (Thysanoptera)
- DIOSCOREA:**
Aspidiella bartii (Homoptera)
Diaprepes abbreviatus (Coleoptera)
Palaeopus costicollis (Coleoptera)
- DIOSPYROS:**
Ceratitis capitata (Diptera)
Lepidosaphes conchiforioides (Homoptera)
Pseudonidia trilobiformis (Homoptera)
- DOLICHOS:**
Calliosobruchus analis (Coleoptera)
Calliosobruchus phaseoli (Coleoptera)
- DRAENA:**
Chelysoma variabilis (Hemiptera)
Coleopterus pusciventris (Coleoptera)
- DRYANTA:**
Dacus dorsalis (Diptera)
- EMEPHALARTOS:**
Antliarrhina rectirostris (Coleoptera)
- ENTEROLOBIUM:**
Arypsipha univittella (Lepidoptera)
- EPIDENDRUM:**
Opantiaspis carinata (Homoptera)
Ushonia amatilli (Homoptera)
Villosia stellifera (Homoptera)
- ERTCA:**
Frankliniella intonsa (Thysanoptera)
- ERTGERON:**
Frankliniella intonsa (Thysanoptera)
- ERIOBOTRYA:**
Ceratitis capitata (Diptera)
Lepidosaphes conchiforioides (Homoptera)
- ERVATANIA:**
Ischrips addendus (Thysanoptera)
- ERYTHRINA:**
Caryedes serraticornis (Coleoptera)
Specularius erythrinae (Coleoptera)
- EGCALIFRUS:**
Pheracaspis forosa (Homoptera)
- EGGENIA:**
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
- EGWYMS:**
Anilacaspis spinosa (Homoptera)
- EDPHEOBIA:**
Allophagus syersi (Lepidoptera)
- EPHEOBIA:**
Cryptophlebia osbornella (Lepidoptera)
- Dacus dorsalis* (Diptera)
- FIGUS:**
Ceratitis capitata (Diptera)
Ceroplastes rusci (Homoptera)
Silba virescens (Diptera)
- FORTONELLA:**
Parlatoria ziziphi (Homoptera)
- FRAGARIA:**
Coleopterus bohemanii (Coleoptera)
Coleopterus macroterus (Coleoptera)
- FREZIA:**
Frankliniella intonsa (Thysanoptera)
Taeniothrips eucharis (Thysanoptera)
- GARDENIA:**
Coccus viridis (Homoptera)
Dysmicoccus seobrevipes (Homoptera)
Frankliniella forosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Palpita unioalis (Lepidoptera)
Pealius hibisci (Homoptera)
Protospulvinaria fukayai (Homoptera)
Protospulvinaria longivalvata (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
- GENTIANA:**
Taeniothrips picipes (Thysanoptera)
- GEONOMA:**
Diaspis aculeata (Homoptera)
- GERBERA:**
Ceratitis capitata (Diptera)
- GERBERIA:**
Frankliniella forosae (Thysanoptera)
- GLADIOLUS:**
Frankliniella forosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Ostrinia subulalis (Lepidoptera)
Taeniothrips kellyana (Thysanoptera)
- GLYCINE:**
Acanthoscelides obvelatus (Coleoptera)
- GOSSYPIUM:**
Aethonus gracilis (Coleoptera)
Pectinophora gossypiella (Lepidoptera)
Pectinophora scutigeri (Lepidoptera)
- HEUCHUM:**
Taeniothrips hawaiiensis (Thysanoptera)
- HIBISCUS:**
Atractodespha sinensis (Orthoptera)
Cryptophlebia leucotreta (Lepidoptera)
Fuschelina laeta (Coleoptera)
Liogenys sacropelae (Coleoptera)
Pectinophora gossypiella (Lepidoptera)
- HYMENAEA:**
Rhinococcus stigma (Coleoptera)
- IPOMOEA:**
Blissus diplopterus (Thysanoptera)
Cylas fornicarius elegantulus (Coleoptera)
Cylas fornicarius fornicarius (Coleoptera)
Euscepes postfasciatus (Coleoptera)
- IXOBA:**
Coccus viridis (Homoptera)
Petrusa epilepsis (Hemiptera)
- JASMINUM:**
Aleurotuberculatus jassini (Homoptera)
Coccus viridis (Homoptera)
Palpita unioalis (Lepidoptera)
Parlatoria borrisosii (Homoptera)
Planococcus lilacinus (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Thrips major (Thysanoptera)
- KALITA:**
Chrysolina americana (Coleoptera)
- KNIPHOPTA:**
Frankliniella panamensis (Thysanoptera)
- LACTUCA:**
Mamestra brassicae (Lepidoptera)

LACTUCA (Continued):
 Taeniothrips latus (Thysanoptera)
 Thrips agusticeps (Thysanoptera)

LANSIUM:
 Dysicoccus neobrevipes (Homoptera)
 Planococcus lilacinus (Homoptera)

LANTANA:
 Cressastobhycai lantanella (Lepidoptera)

LATHYRUS:
 Bruchus tristiculus (Coleoptera)
 Bruchus triatis (Coleoptera)
 Frankliniella intonsa (Thysanoptera)

LAURUS:
 Protopulvinaria longivalvata (Homoptera)
 Taeniothrips picipes (Thysanoptera)
 Trileucodes lauri (Homoptera)
 Vinsonia stellifera (Homoptera)

LAVERGOLA:
 Thrips major (Thysanoptera)

LEVIS:
 Bruchus ervi (Coleoptera)
 Bruchus lentis (Coleoptera)
 Bruchus signaticornis (Coleoptera)
 Callosobruchus analis (Coleoptera)

LEUCODELPHUS:
 Caspysteira verna (Hemiptera)

LEUCAENA:
 Atracterus levipennis (Coleoptera)
 Atracterus simulatus (Coleoptera)
 Sybra alterans (Coleoptera)

LILIUM:
 Frankliniella formosae (Thysanoptera)
 Frankliniella liliivora (Thysanoptera)

LIMBUS:
 Frankliniella intonsa (Thysanoptera)

LITCHEI:
 Cryptophlebia ombrodelta (Lepidoptera)
 Dacus dorsalis (Diptera)

LUPINUS:
 Taeniothrips mexicanus (Thysanoptera)

LXCOPERSICOM:
 Dacus cucurbitae (Diptera)

LXCOPIS:
 Taeniothrips eucharii (Thysanoptera)

MACADANIA:
 Cryptophlebia illepidia (Lepidoptera)
 Cryptophlebia leucotrata (Lepidoptera)
 Cryptophlebia ombrodelta (Lepidoptera)

MALUS:
 Anastrepha ludens (Diptera)
 Calliposina tiponensis (Lepidoptera)
 Epiphyas postvittana (Lepidoptera)
 Phratra laticollis (Coleoptera)

MARMEIA:
 Anastrepha ludens (Diptera)

MARMIELLA:
 Colopoterus bohemani (Coleoptera)

MANGIFERA:
 Anastrepha ludens (Diptera)
 Anastrepha serpentina (Diptera)
 Aulacaspis tuberculatus (Homoptera)
 Cryptorhynchus mangiferae (Coleoptera)
 Dacus dorsalis (Diptera)
 Pseudanomia trilobitiformis (Homoptera)
 Pseudolischaspis longissima (Homoptera)
 Vinsonia stellifera (Homoptera)

MENTHA:
 Rhopalosiphium chicoteli (Homoptera)
 Spodoptera littoralis (Lepidoptera)
 Stollia fabricii (Hemiptera)
 Udea ferrugalis (Lepidoptera)

MOMEDICA:
 Dacus cucurbitae (Diptera)

MUSA:
 Dacus dorsalis (Diptera)
 Ogdocoستا catenulata (Coleoptera)
 Siphanta acuta (Homoptera)

MYRTICA:
 Protopulvinaria longivalvata (Homoptera)

MARCISSUS:
 Taeniothrips eucharii (Thysanoptera)

Taeniothrips picipes (Thysanoptera)
 Thrips coloratus (Thysanoptera)

MASTURTIUM:
 Euleia heraclei (Diptera)
 Phaedon amaracidae (Coleoptera)
 Thrips agusticeps (Thysanoptera)
 Thrips major (Thysanoptera)

MEFUM:
 Cryptoblabes gnidiella (Lepidoptera)
 Orthzeia pseudisignis (Homoptera)

OCIUM:
 Andaspis punicae (Homoptera)

OLEA:
 Aleurolobus olivivorus (Homoptera)
 Dacus oleae (Diptera)
 Dasineura oleae (Diptera)
 Phloeotribus scarabaeoides (Coleoptera)
 Prays oleella (Lepidoptera)
 Quadraspidiotus braunschvigii (Homoptera)

ONCIDIUM:
 Protettia orientalis (Coleoptera)
 Vinsonia stellifera (Homoptera)

OPERCULINA:
 Ogdocoستا flavoscaclata (Coleoptera)
 Sybra alternans (Coleoptera)

OPVIVIA:
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)

ORCHID:
 Adoretus sicicus (Coleoptera)
 Aidesona arctica (Orthoptera)
 Anobius floveifrons (Coleoptera)
 Aulacophora nigripennis (Coleoptera)
 Sericynthus delirator (Hemiptera)
 Capnotus sexguttatus (Hymenoptera)
 Cateanococcus guatemalensis (Homoptera)
 Dendrocoris variegatus (Hemiptera)
 Lepidosaphes orsoai (Homoptera)
 Parallelodiplosis cattleyae (Diptera)
 Paraulacicus antans (Homoptera)
 Phenacaspis dendrobii (Homoptera)
 Poekilloptera phalaenoides (Homoptera)
 Puto ulter (Homoptera)
 Vinsonia stellifera (Homoptera)

ORTZA:
 Chilo suppressalis (Lepidoptera)
 Trogoderma granaria (Coleoptera)

PANDANUS:
 Ceratitis capitata (Diptera)
 Stagnatophora incertella (Lepidoptera)

PASSIFLORA:
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)

PELEA:
 Prays fulvocanellus (Lepidoptera)

PERILLA:
 Thrips setosus (Thysanoptera)

PERSEA:
 Ceratitis capitata (Diptera)
 Conotrachelus aguacatae (Coleoptera)
 Conotrachelus perseae (Coleoptera)
 Dacus dorsalis (Diptera)
 Pseudoparlatoria perparvula (Homoptera)
 Stenosa catenifer (Lepidoptera)
 Trioza anceps (Homoptera)

PEYPOSELINDUM:
 Euleia heraclei (Diptera)
 Thrips agusticeps (Thysanoptera)

PHASEOLUS:
 Acanthoscelides zetekii (Coleoptera)
 Bruchidius rasicornis (Coleoptera)
 Bruchus ervi (Coleoptera)
 Callosobruchus analis (Coleoptera)
 Callosobruchus pulcher (Coleoptera)
 Diolophus febrilis (Diptera)
 Epinotia sporrea (Lepidoptera)
 Ereses coryatae (Lepidoptera)
 Laspyresia fahivora (Lepidoptera)
 Naruca testuallii (Lepidoptera)

- PHASEOLUS (continued):
 Matussurus phaseoli (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)
 Trogodera granarius (Coleoptera)
- PHOENIX:
 Anodiella messengeri (Hemiptera)
 Dacus dorsalis (Diptera)
 Parlatoria blanchardi (Homoptera)
- PHOSANDEMON:
 Vinsonia stellifera (Homoptera)
- PHRAGMITES:
 Chaetococcus phragmitis (Homoptera)
 Callo phragmitillus (Lepidoptera)
 Phragmataecia castaneae (Lepidoptera)
- PICEA:
 Ernobius abietis (Coleoptera)
 Laspeyresia strobilifera (Lepidoptera)
 Megastigus strobilobius (Hymenoptera)
 Pleseliella abietina (Diptera)
- PIMENTA:
 Diastereodius cockerelli (Homoptera)
- PINGO:
 Dendarus tristis (Coleoptera)
 Dichocrocis punctiferalis (Lepidoptera)
 Orthotomicus erosus (Coleoptera)
 Tomicus piniperda (Coleoptera)
- PISTACIA:
 Lepidosaphes pistaciae (Homoptera)
 Melanaspis inopinata (Homoptera)
 Potomia aeruginosa (Coleoptera)
 Schneidreria pistacicola (Lepidoptera)
 Trogodera granarius (Coleoptera)
- PISUM:
 Acanthoscelides zeteki (Coleoptera)
 Calliocbruchus phaseoli (Coleoptera)
 Laspides boeticus (Lepidoptera)
 Naruca testulalis (Lepidoptera)
 Trogodera granarius (Coleoptera)
- PLUMS:
 Pachygrontha oedascalodes (Hemiptera)
 Pangaeus acicilis (Hemiptera)
 Pheidole punctatissima (Hymenoptera)
 Plagiodesa senivittata (Coleoptera)
 Potoma rufofascialis (Lepidoptera)
 Tipula varipennis (Diptera)
- PLUMERIA:
 Coccus viridis (Homoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
- POLIANthes:
 Frankliniella formosae (Thysanoptera)
 Isothrips orientalis (Thysanoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
- POLYSCHIA:
 Coccus viridis (Homoptera)
- PRIMULA:
 Frankliniella itonasa (Thysanoptera)
- PROTEA:
 Antestia variegata (Hemiptera)
 Conicobruclus cicatricosus (Coleoptera)
 Glaucothrips glaucus (Thysanoptera)
 Harsipococcus proteae (Homoptera)
 Pria antennata (Coleoptera)
 Spathulina hessi (Diptera)
 Sypsothrips distinctus (Thysanoptera)
 Sypsothrips geziiae (Thysanoptera)
 Tanaos bicolor (Coleoptera)
- PRUNUS:
 Anastrepha ludens (Diptera)
 Anthonomus rectirostris (Coleoptera)
 Carpocapsa niponensis (Lepidoptera)
 Ceratitis capitata (Diptera)
 Ctenopseustis ohliguana (Lepidoptera)
 Epiphyas postvittana (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)
 Rhagoletis cerasi (Diptera)
- PSIDIUM:
 Anastrepha ludens (Diptera)
 Anastrepha striata (Diptera)
 Anastrepha suspensa (Diptera)
 Ceratitis capitata (Diptera)
 Coccus viridis (Homoptera)
 Dacus dorsalis (Diptera)
- Pseudanomia trilobifloralis (Homoptera)
 Trialeurodes vitrinellus (Homoptera)
- PUNICIA:
 Aleurolobus arlatii (Homoptera)
 Anastrepha ludens (Diptera)
 Bruchidius dorsalis (Coleoptera)
 Ceratitis capitata (Diptera)
 Ceroplastes rusci (Homoptera)
 Cryptoblabes gnidiella (Lepidoptera)
 Oysicoccus neobrevipes (Homoptera)
 Pseudococcus vitis (Homoptera)
- PYRACANTHA:
 Aleurotbercalatus ancubae (Homoptera)
- PIRUS:
 Anastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Crisicoccus matsunagai (Homoptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Lepidosaphes cucurbitariorides (Homoptera)
 Ostrinia nubilalis (Lepidoptera)
- QUERCUS:
 Andricus curvator (Hymenoptera)
 Andricus farnesiae (Hymenoptera)
 Laspeyresia splendana (Lepidoptera)
 Neoterus quercus-baccarus (Hymenoptera)
- RAPHANUS:
 Centroselus matsunagai (Homoptera)
 Menida violacea (Hemiptera)
- RHODOENDRON:
 Pezyla rhododendri (Homoptera)
- RIBES:
 Frankliniella itonasa (Thysanoptera)
- ROSA:
 Andaspis pulicariae (Homoptera)
 Arge ochropa (Lepidoptera)
 Cladarius elongatus (Hymenoptera)
 Cladius pectinicornis (Hymenoptera)
 Conotelus niger (Coleoptera)
 Frankliniella formosae (Thysanoptera)
 Frankliniella itonasa (Thysanoptera)
 Frankliniella panamaensis (Thysanoptera)
 Pseudanaphothrips achaeus (Thysanoptera)
 Rhagoletis alterata (Diptera)
 Sybra alterans (Coleoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
 Thrips coloratus (Thysanoptera)
 Thrips major (Thysanoptera)
- ROSEMARYS:
 Chrysolina americana (Coleoptera)
- ROGOS:
 Aleyrodes fragariae (Homoptera)
 Aorophoides lata (Homoptera)
 Asterobesisia avellanae (Homoptera)
- SACCHARUS:
 Capponotus sergattans (Hymenoptera)
 Diatraea considerata (Lepidoptera)
 Oxya chinensis (Orthoptera)
 Rhabdoscelus obscurus (Coleoptera)
- SARAWA:
 Xystrocerca globosa (Coleoptera)
- SCHINUS:
 Lithraeus atrococtatus (Coleoptera)
- SECHED:
 Dacus curcurbitae (Diptera)
 Opopona thysacma (Lepidoptera)
 Pseudococcus elisae (Homoptera)
- SESAMEA:
 Trogodera granarius (Coleoptera)
- SESUVIA:
 Dacus cucurbitae (Diptera)
 Naruca testulalis (Lepidoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
- SOLANUM:
 Cryptophlebia leucotreta (Lepidoptera)
 Epicraerus cognatus (Coleoptera)
 Leucanodes orbanalis (Lepidoptera)
 Neoleucinodes elegantalis (Lepidoptera)
- SORGHUM:
 Aphis sacchari (Homoptera)

SORGHUM (continued):
Ostrinia nubilalis (Lepidoptera)
Sesamia cretica (Lepidoptera)

SPATBOGLOTTIS:
Orchidophilus atterrius (Coleoptera)

SPONDIAS:
Dacus dorsalis (Diptera)
Melanaspis calna (Hemiptera)
Melanaspis sulcata (Hemiptera)

STANHOPEA:
Vinsonia stellifera (Homoptera)

STREBLITIA:
Chrysophalus pinaalifer (Homoptera)

STRONGYLODON:
Coptosona xanthogramma (Hemiptera)
Taeniothrips hawaiiensis (Thysanoptera)

SWIETENTIA:
Coleopterus asputatus (Coleoptera)

SWIETENTIA:
Brachypeplus rubidus (Coleoptera)

SYINGA:
Aleurothrix floccosus (Homoptera)
Euproctis sisalis (Lepidoptera)

SYZYGIUM:
Protopalviaaria longivalvata (Homoptera)

TAMABINDUS:
Caryedon serratus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia oemrodelta (Lepidoptera)

TARAXACUM:
Thrips augusticeps (Thysanoptera)

TEMINALIA:
Anastrepha suspensa (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

THEBROMA:
Planococcus lilacinus (Homoptera)
Psendaonidia trilobitiformis (Homoptera)

TILLANDSIA:
Acanthoscelides oblongoguttatus (Coleoptera)
Macrostola lutea (Coleoptera)
Parallelodiplosis cattleyae (Diptera)
Phragmodera semivittata (Coleoptera)

TRIFASCUM:
Callosobruchus phaseoli (Coleoptera)

TRICHUM:
Bruchidius gilvus (Coleoptera)
Trogoderma grauarium (Coleoptera)

TSUGA:
Pleueliella abietina (Diptera)

VACCINIUM:
Cryptophlebia illepada (Lepidoptera)

VANILLA:
Vinsonia stellifera (Homoptera)

VEGETABLES:
Aethus indicus (Hemiptera)
Plecia plagiata (Diptera)

VICIA:
Bruchus rufipes luteicornis (Coleoptera)
Bruchus signaticornis (Coleoptera)
Bruchus tritaculus (Coleoptera)
Bruchus tristicus (Coleoptera)

VIGNA:
Callosobruchus analis (Coleoptera)

VITIS:
Carbula litigatrix (Hemiptera)
Bordna circellata (Homoptera)
Lobesia botrana (Lepidoptera)
Phlyctinus callosus (Coleoptera)
Solenosthedius liligerus (Hemiptera)

XANTHIUM:
Sphyrocoris paucellus (Hemiptera)

ZEa:
Coleopterus asputatus (Coleoptera)
Coleopterus posticus (Coleoptera)
Cryptophlebia leucotreta (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Promecossoma sanguinolenta (Coleoptera)

ZINGIBER:
Aspidiella hattii (Homoptera)
Trogoderma granarium (Coleoptera)

ZINNI:
Frankliniella formosae (Thysanoptera)

ZIZYPBUS:
Carposya vesuviana (Diptera)

AIRCRAFT:

Achaea janata (Lepidoptera)
Acrotia sarsosia (Lepidoptera)
Adoretus luridus (Coleoptera)
Adoretus sinicus (Coleoptera)
Aeneclasia reducta (Homoptera)
Aeneclasia varia (Homoptera)
Aethus indicus (Hemiptera)
Agrilus convalvi (Lepidoptera)
Agrypnus bioculatus (Coleoptera)
Aiolopus thalassinus tamsuii (Orthoptera)
Alegria dilatata (Coleoptera)
Aphisaillon solstitialis (Coleoptera)
Anacridion aegyptium (Orthoptera)
Anacnatha ustulata (Coleoptera)
Anacnatha japonica (Lepidoptera)
Anosala albopilosa (Coleoptera)
Anosala anoguttata (Coleoptera)
Anosala atigua (Coleoptera)
Anosala corasoppa (Coleoptera)
Anosala cuprea (Coleoptera)
Anosala baseralis (Coleoptera)
Anosala rufocuprea (Coleoptera)
Anosala rufocuprea (Coleoptera)
Anosala viridana (Coleoptera)
Ana coronata (Lepidoptera)
Apalonychas waterhousei (Coleoptera)
Arcte coerulea (Lepidoptera)
Arctinos hirtus (Coleoptera)
Asopia filalis (Lepidoptera)
Aspongopus janus (Hemiptera)
Athyra perficennis (Lepidoptera)
Bibio japonicus (Diptera)
Blattia fuscovenosa (Homoptera)
Bolbocerossoma nigroplagiata (Coleoptera)
Borolia tincta (Lepidoptera)
Bothynus obesus (Coleoptera)
Brachyplatys punctipes (Hemiptera)
Brachytrupes portentosus (Orthoptera)
Bruchus rufipes luteicornis (Coleoptera)
Bucrates capitatus (Orthoptera)
Cadius sarihu (Coleoptera)
Cadius orientalis (Coleoptera)
Callidiellus rufipennis (Coleoptera)
Calothysanis asata (Lepidoptera)
Calothysanis asata ruscipia (Lepidoptera)
Calpe excavata (Lepidoptera)
Camponotus serguttatus (Hymenoptera)
Cantacader lethierryi (Hemiptera)
Cantao ocellatus (Hemiptera)
Canthecoridea tibialis (Hemiptera)
Canthom 7-maculatus (Coleoptera)
Caryedon serratus (Coleoptera)
Cerapteryx graminis (Lepidoptera)
Chalciope hypaspia (Lepidoptera)
Chanithus gramineus (Homoptera)
Chlaenobia tumulosa (Coleoptera)
Cicadella viridis (Homoptera)
Circobotsy cryptica (Lepidoptera)
Caaphlocrocis medianis (Lepidoptera)
Coleotichus excellens (Hemiptera)
Colposcelis signata (Coleoptera)
Conocephalus maculatus (Orthoptera)
Coptosoma cibraria (Hemiptera)
Coptosoma xanthogramma (Hemiptera)
Coridius viduatus (Hemiptera)
Cosmopsaltria andersoni (Homoptera)
Cosmopsaltria fuliginosa (Homoptera)
Cosmopsaltria radha (Homoptera)
Creatorotus gangis (Lepidoptera)
Crociodophora sinensis (Lepidoptera)
Cydna flavicornis (Hemiptera)
Cydna varians (Hemiptera)
Cylas fornicarius fornicarius (Coleoptera)
Cyrtacanthacris tatarica (Orthoptera)
Dacus dorsalis (Diptera)
Dallasiellus bacarinus (Hemiptera)
Dallasiellus lugubris (Hemiptera)
Diabrotica breviliaeta (Coleoptera)
Diachrysis intersarta (Lepidoptera)
Diaphania indica (Lepidoptera)
Diaphania verticillata (Lepidoptera)
Diaprepes abbreviatus (Coleoptera)
Diarsia deparca (Lepidoptera)
Dissania acalis (Lepidoptera)
Dicranotropis aurti (Homoptera)
Dociothaurus genei (Orthoptera)
Draculacephala clypeata (Homoptera)
Elissa punctifera (Orthoptera)
Elyda liaosua (Lepidoptera)
Elyda nonagrica (Lepidoptera)
Escarta literoides (Homoptera)
Epilachna niponica (Coleoptera)
Euphonia philippiana (Coleoptera)
Erebis hieroglyphica (Lepidoptera)
Erebis nyctacalis (Lepidoptera)
Eucelata filigeralis (Lepidoptera)
Eudalissa aygula (Lepidoptera)
Eurcorynus setulosus (Coleoptera)
Eurygaster aura (Hemiptera)
Eutelia geyeri (Lepidoptera)
Fatocchia lateralis (Coleoptera)
Fentonia acypta (Lepidoptera)
Filodes fulvidorsalis (Lepidoptera)
Geaiates pnaeensis (Coleoptera)
Geotomus abdominalis (Hemiptera)
Geotomus pyraeus (Hemiptera)
Glaucias beryllus (Hemiptera)
Glyphodes annulata (Lepidoptera)
Glyptocelis chontalensis (Coleoptera)
Grammodes geometrica (Lepidoptera)
Grammodes geometrica orientalis (Lepidoptera)
Graphosoma sesipunctata (Hemiptera)
Gryllotalpa africana (Orthoptera)
Gryllus biaculatus (Orthoptera)
Healypta dianensis (Lepidoptera)
Heistola veneta (Lepidoptera)
Herculia glaucaialis (Lepidoptera)
Herculia pelagialis (Lepidoptera)
Herpetosoma lacerisalis (Lepidoptera)
Hippelates peruanus (Diptera)
Hippotiona celerio (Lepidoptera)
Homonocoryphus lineosus (Orthoptera)
Hoplacroris spicicornis (Coleoptera)
Hyperops lata (Coleoptera)
Krisna strigicollis (Homoptera)
Lepidota stigma (Coleoptera)
Liodonts sacropelma (Coleoptera)
Locusta sigartaria (Orthoptera)
Lophotera squamiger (Lepidoptera)
Lorobleanus equestris (Orthoptera)
Macrobotsy lactuosalis (Lepidoptera)
Macrosicytus fraterculus (Hemiptera)
Macrosicytus japonensis (Hemiptera)
Maestra brassicae (Lepidoptera)
Marsasia trapezialis (Lepidoptera)
Marsasia venialis (Lepidoptera)
Martuca testualis (Lepidoptera)
Mecopoda elongata (Orthoptera)
Megasoma gyas (Coleoptera)
Melanoplus devastator (Orthoptera)
Melanoplus differentialis (Orthoptera)
Melolontha fuliginosa (Coleoptera)
Melolontha japonica (Coleoptera)
Melolontha melolontha var. asiatica (Coleoptera)
Mesomorphus williger (Coleoptera)
Metioche vittaticollis (Orthoptera)
Mocis fragalis (Lepidoptera)
Mocis undata (Lepidoptera)
Modiocoryllus confusus (Orthoptera)
Modiocoryllus siamensis (Orthoptera)
Nasutitermes rippertii (Isoptera)
Neonothecus axillousus (Orthoptera)
Nephotectyx senicubella (Lepidoptera)
Nephotettix clacticeps (Homoptera)
Nephotettix nigropictus (Homoptera)
Nephotettix virescens (Homoptera)
Nesara viridula var. torquata (Hemiptera)
Nilaparvata laevis (Homoptera)
Nisus atrovirens (Homoptera)
Notarcha lophophorialis (Lepidoptera)
Notoniza forassa (Lepidoptera)
Nysphala fowwanalis (Lepidoptera)
Nysphala vittalis (Lepidoptera)

AIRCRAFT (continued):

Oedeleus abruptus (Orthoptera)
Orthothopos psittacina (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Oxya chinensis (Orthoptera)
Oryctoneta jacunda (Coleoptera)
Orydes scrobiculata (Lepidoptera)
Pachybrachius niethneri (Hemiptera)
Pandessa anysa (Lepidoptera)
Parachalepus barbatus (Coleoptera)
Parallotia arctostæmia (Lepidoptera)
Paralyperodes suturalis (Coleoptera)
Paraponyx fluctuosalis (Lepidoptera)
Paranga succincta (Orthoptera)
Paulinia acuminata (Orthoptera)
Phalerodonta bonhæyana (Lepidoptera)
Phaneroptera furcifera (Orthoptera)
Phlyctæna tyres (Lepidoptera)
Piezodorus hybneri (Hemiptera)
Plautia crossoata (Hemiptera)
Platypus rugulosus (Coleoptera)
Plautia crossoata (Hemiptera)
Pleheogryllus guttiventris (Orthoptera)
Polistes biglunus (Hymenoptera)
Polistes chinensis (Hymenoptera)
Polistes chinensis antennatus (Hymenoptera)
Polistes javigae (Hymenoptera)
Polistes japonicus (Hymenoptera)
Pollendera atonaria (Coleoptera)
Polydema umbricola (Lepidoptera)
Popillia japonica (Coleoptera)
Popillia lewisii (Coleoptera)
Protætia fusca (Coleoptera)
Prospespa nocturna van der (Hymenoptera)
Ptylia saliceti (Homoptera)
Purana guttularis (Homoptera)
Pycna repanda (Homoptera)
Pyropotisia pyrali (Coleoptera)
Recilia distincta (Homoptera)
Rhaebothrips lativentris (Thysanoptera)
Rhaphigaster nebulosa (Hemiptera)
Rhopalosiphus insertus (Homoptera)
Rhycolius quinquefasciatus (Hymenoptera)
Rugulidia marginata (Hymenoptera)
Rotshchildia aroosa (Lepidoptera)
Schistocerca obscura (Orthoptera)
Scirphipaga praelata (Lepidoptera)
Scleron ferrugineus (Coleoptera)
Scotinophara lurida (Hemiptera)
Scotinophara scotti (Hemiptera)
Semiothisa fasciata (Lepidoptera)
Semiothisa hebesata (Lepidoptera)
Semiothisa pluvialis (Lepidoptera)
Sesania inferens (Lepidoptera)
Sideridis vitellina (Lepidoptera)
Siaplicia nippona (Lepidoptera)
Sogarella furcifera (Homoptera)
Sphenophorus argillaceus (Coleoptera)
Spodoptera abyssinica (Lepidoptera)
Spodoptera litura (Lepidoptera)
Spodoptera mauritia (Lepidoptera)
Spodoptera mauritia acroyctoides (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Stenogyllus quadrimotatus (Coleoptera)
Stollia ventralis (Hemiptera)
Strigina scitaria (Lepidoptera)
Stronatus longicornis (Coleoptera)
Sylepta lophanes (Lepidoptera)
Syrhula fuscovittata (Orthoptera)
Tanna japonensis (Homoptera)
Telegryllus viridatus (Orthoptera)
Tetridia caletoralis (Lepidoptera)
Thalassodes quadraria (Lepidoptera)
Theretra nesusus (Lepidoptera)
Tigula pilidosa (Diptera)
Tortrix viridana (Lepidoptera)
Tretogonia conspersa (Homoptera)
Trialeurodes desmoulii (Lepidoptera)
Tridrepana crocea (Lepidoptera)
Trigonionia annulata (Orthoptera)
Triphlebia annulata (Orthoptera)
Triorbis annulata (Lepidoptera)
Tryporyza incertulas (Lepidoptera)
Tsunozeia sojimensis (Homoptera)
Udea testacea (Lepidoptera)
Uresiphita polygonalis (Lepidoptera)
Utecheisa pulchella (Lepidoptera)
Vesputia lewisii (Hymenoptera)
Xanthodes transversa (Lepidoptera)
Xiphidiopsis lita (Orthoptera)
Xystrocera globosa (Coleoptera)

AUTOBOLLIS:

Chlorochroa juniperina (Hemiptera)
Melolontha melolontha (Coleoptera)
Ogdocoستا catenulata (Coleoptera)
Oulema selanopus (Coleoptera)
Phanacis adonis (Coleoptera)
Protætia orientalis (Coleoptera)
Tropidolophus formosus (Orthoptera)

BAGGAGE:

Adoretus sinicus (Coleoptera)
Bothynus fossor (Coleoptera)
Caryedon serratus (Coleoptera)
Cataractes pedicularis (Coleoptera)
Coptocosa xanthocrana (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Euschistus strenuus (Hemiptera)
Eutocia lateralis (Coleoptera)
Gymnetis cinerea (Coleoptera)
Homoegryllus japonicus (Orthoptera)
Microleona longipalpis (Coleoptera)
Nephotettix nigropictus (Homoptera)
Nephotettix virescens (Homoptera)
Pachybrachius niethneri (Hemiptera)
Phaneroptera furcifera (Orthoptera)
Phytopyrus compactus (Hemiptera)
Stictopelta adusta (Homoptera)
Strategus albous (Coleoptera)
Sybra alternans (Coleoptera)
Xylothrips religiosus (Coleoptera)

BAGGING:

Trogodera granarius (Coleoptera)

BOLBS:

Frankliniella schaltzei (Thysanoptera)

CARGO:

Acrotylus patruelis (Orthoptera)
Adoretus sinicus (Coleoptera)
Aetius indicus (Hemiptera)
Aiolopus thalassinus tasulus (Orthoptera)
Altica cyanea (Coleoptera)
Aphthalion bajalis (Coleoptera)
Aphthalion solstitialis (Coleoptera)
Anomala humeralis (Coleoptera)
Brachytripes portentosus (Orthoptera)
Bruchidius perparvulus (Coleoptera)
Caelius marinus (Coleoptera)
Calliphora nobilis (Hemiptera)
Calliptamus italicus (Orthoptera)
Callosobruchus analis (Coleoptera)
Cantheconidea furcellata (Hemiptera)
Chalciope hyppasia (Lepidoptera)
Chanius gramineus (Homoptera)
Chlorophorus pilosus (Coleoptera)
Chroantha ornata (Hemiptera)
Chrysolina tonsia (Coleoptera)
Chrysolina vernalis (Coleoptera)
Cicadetta ussua (Homoptera)
Circobotys cryptica (Lepidoptera)
Circulifer opacipennis (Homoptera)
Cnaphalocrocis medialis (Lepidoptera)
Conioleucus excrucians (Coleoptera)
Creatonotus gangis (Lepidoptera)
Creatonotus transiens (Lepidoptera)
Crocidophora sinipalis (Lepidoptera)
Cynanus varians (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Dicranura vinula (Lepidoptera)
Dociostaurus genei (Orthoptera)
Dorycoris pavonius (Hemiptera)
Ductia japonica (Orthoptera)
Eurcorynus setulosus (Coleoptera)
Euthelia bidentata (Coleoptera)

CARGO (continued):

Euphyia bilineata (Lepidoptera)
 Frankliniella formosae (Thysanoptera)
 Grammodes geosticta (Lepidoptera)
 Grammodes stollida (Lepidoptera)
 Harjays tegalis (Homoptera)
 Herpetogramma licarsisalis (Lepidoptera)
 Hesse convolvuli (Lepidoptera)
 Hyperaspis lata (Coleoptera)
 Mecopoda elongata (Orthoptera)
 Melolontha japonica (Coleoptera)
 Mocsis frugalis (Lepidoptera)
 Mocsis castata (Lepidoptera)
 Modicogryllus confiratus (Orthoptera)
 Nephrotettix cincticeps (Homoptera)
 Nephrotettix nigropictus (Homoptera)
 Nephrotettix vivescens (Homoptera)
 Nephrotoma pratensis (Diptera)
 Nezara viridula var. turgata (Hemiptera)
 Nilaparvata lugens (Homoptera)
 Nisus stroveana (Homoptera)
 Ostrinia nubilalis (Lepidoptera)
 Paraluperodes suturalis (Coleoptera)
 Paraponyx fluctuosalis (Lepidoptera)
 Phaeoptera furcifera (Lepidoptera)
 Phelyperia distigera (Coleoptera)
 Phradonoma tricolor (Coleoptera)
 Pieris brassicae (Lepidoptera)
 Plezodorus hyboeri (Hemiptera)
 Platysta crosota (Hemiptera)
 Platyleis sabulosa (Orthoptera)
 Platyleura octoguttata (Homoptera)
 Plebeiogryllus guttiventris (Orthoptera)
 Popillia levis (Coleoptera)
 Proceps acicularis (Homoptera)
 Protaetia pryeri (Coleoptera)
 Pseudorhynchus antennalis (Orthoptera)
 Pyrropotisia pryeri (Coleoptera)
 Scaphiophora spirifer (Hymenoptera)
 Scotinophara lurida (Hemiptera)
 Sesiothisa plaviata (Lepidoptera)
 Sicyoptilus conigerus (Coleoptera)
 Sphaeroderes quadrimaculata (Coleoptera)
 Spodoptera mauritia (Lepidoptera)
 Spodoptera pectus (Lepidoptera)
 Stibaropus callidus (Hemiptera)
 Stollia inconspicua (Hemiptera)
 Syrphula aditabilis (Orthoptera)
 Teleogryllus citratus (Orthoptera)
 Teleogryllus testaceus (Orthoptera)
 Tessaratomia javanica (Hemiptera)
 Thaumatomyia sulcifera (Diptera)
 Trogloderes graeculus (Coleoptera)
 Utetheisa pulchella (Lepidoptera)
 Vetera abyssinica (Hemiptera)
 Xystracera globosa (Coleoptera)
 Zanzara fibellaria (Lepidoptera)

CARGO BOLL:

Bruchidius rasilicornis (Coleoptera)
 Callidiellus rufipes (Coleoptera)
 Carphophilus quadrisignatus (Coleoptera)
 Dysdercus superstitiosus (Hemiptera)
 Trogloderes granarius (Coleoptera)

BEHEIS:

Nephrotettix vivescens (Homoptera)
 Sicyoptilus conigerus (Coleoptera)
 Trogloderes granarius (Coleoptera)

BERMAGE:

Callidiellus rufipes (Coleoptera)
 Elyargops palliatus (Coleoptera)
 Pityogenes chalcographus (Coleoptera)
 Tetropia castaneus (Coleoptera)
 Trogloderes granarius (Coleoptera)

FLOWERS:

Aeolothrips brevicornis (Thysanoptera)
 Ancogastha scabroscutella (Coleoptera)
 Antestia orbitalis (Hemiptera)
 Antestia variegata (Hemiptera)
 Bruchidius gilvus (Coleoptera)
 Coptosoma xanthogramma (Hemiptera)

Eusilana astrisra (Hemiptera)
 Frankliniella formosae (Thysanoptera)
 Frankliniella luteosa (Thysanoptera)
 Frankliniella schultzei (Thysanoptera)
 Maraca testalis (Lepidoptera)
 Orchidophilus aterrimus (Coleoptera)
 Palpita nigosalis (Lepidoptera)
 Pria ateneusata (Coleoptera)
 Rhopalociphus insectus (Homoptera)
 Sybra alterans (Coleoptera)
 Synaptothrips distinctus (Thysanoptera)
 Synaptothrips geziase (Thysanoptera)
 Taeliothrips hawaiiensis (Thysanoptera)
 Taeliothrips picipes (Thysanoptera)
 Thrips brevicornis (Thysanoptera)
 Thrips coloratus (Thysanoptera)
 Thrips esjor (Thysanoptera)
 Thrips robustus (Thysanoptera)
 Thrips validus (Thysanoptera)

FOLIAGE:

Adoretas sicicus (Coleoptera)
 Atractoscapa siccensis (Orthoptera)

FRUIT:

Aeastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Dacus dorsalis (Diptera)
 Eryggaster integriceps (Hemiptera)
 Ostricia nubilalis (Lepidoptera)
 Pseudococcia trilobiflora (Homoptera)
 Sybra alterans (Coleoptera)

HEBE:

Idea ferrugalis (Lepidoptera)

LEAF:

Aleurolobus citrifolii (Homoptera)
 Aleurolobos barlatti (Homoptera)
 Aleurothobus aurayae (Homoptera)
 Anidiella senesperi (Homoptera)
 Bhaocola ericae (Homoptera)
 Thrips augusticeps (Thysanoptera)
 Tiliaea stellifera (Homoptera)

LOG:

Callidiellus rufipes (Coleoptera)

MALL:

Anomala albopilosa (Coleoptera)
 Plagiostus arcatus (Coleoptera)
 Plebeiogryllus guttiventris (Orthoptera)
 Schistocerca vaga (Orthoptera)
 Spodoptera litura (Lepidoptera)
 Sybra alterans (Coleoptera)
 Typoriza incertulas (Lepidoptera)

PACKING MATERIAL:

Necinus circulator (Coleoptera)
 Trogloderes granarius (Coleoptera)
 Ubaspis spatulata (Homoptera)

PASSENGER:

Neolychnis bahamicus (Coleoptera)
 Sybra alterans (Coleoptera)

PLANT:

Abgallaspis sendar (Homoptera)
 Antiteuchus tripterus (Hemiptera)
 Casponotus lateralis (Hymenoptera)
 Trialeurodes lauri (Homoptera)
 Idea ferrugalis (Lepidoptera)

ROOT:

Trogloryllus praestans (Coleoptera)

SEED:

Bruchus sigaticornis (Coleoptera)

SEED FOD:

Araeocorynus casingi (Coleoptera)
 Bruchidius sculpiygus (Coleoptera)

SEED:

Trogloderes granarius (Coleoptera)

SHIP:

Schistocerca obscura (Orthoptera)

SOIL:

Tipula paludosa (Diptera)
Tipula scripta (Diptera)

STORES:

Acrolepia assectella (Lepidoptera)
Bruchus ervi (Coleoptera)
Bruchus leontis (Coleoptera)
Callosobruchus analis (Coleoptera)
Caryedon serratus (Coleoptera)
Grainella inca (Sesoptera)
Sinoxylon conigerum (Coleoptera)
Trogodera graecaria (Coleoptera)

VEHICLE:

Arachnocephalus vestitus (Orthoptera)
Arctia coerulea (Lepidoptera)
Coleopterus sacropterus (Coleoptera)
Netamasius hesipterus carbonarius (Coleoptera)

WOOD:

Arhopalus ferox (Coleoptera)
Arhopalus sylvicus (Coleoptera)
Bostrychophilus cornutus (Coleoptera)
Brachyepellus rubidus (Coleoptera)
Callidiellus rufipennis (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hexarthrus brevicornis (Coleoptera)

Bylasteres ater (Coleoptera)
Eylurgus liguiperda (Coleoptera)
Ips acuminatus (Coleoptera)
Ips sexdentatus (Coleoptera)
Kaloterpes flavicollis (Isoptera)
Lyctoxylon japonum (Coleoptera)
Lyctus africanus (Coleoptera)
Microceroterpes exigua (Isoptera)
Minthea rugicollis (Coleoptera)
Orthotomicus erosus (Coleoptera)
Orthotomicus laricis (Coleoptera)
Pissodes notatus (Coleoptera)
Pityogeus chalcographus (Coleoptera)
Saperda carcharias (Coleoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Sinoxylon crassum (Coleoptera)
Stephanopachys quadricollis (Coleoptera)
Termes palawanensis (Isoptera)
Tosicus piniperda (Coleoptera)
Trogoxylon ariculatum (Coleoptera)
Trogoxylon praeustum (Coleoptera)
Iyloperthella crinitarsis (Coleoptera).
Iyloperthodes nitidipennis (Coleoptera)
Iylothrips flavipes (Coleoptera)
Iyrocera globosa (Coleoptera)

AFRICA (country-?):			
	<i>Ceratitis capitata</i>		
	<i>Cryptophlebia leucotreta</i>		
	<i>Cryptorhynchus saagiferus</i>		
	<i>Borocera bovinana</i>		
	<i>Hypothenemus haasei</i>		
	<i>Specularius erythraeus</i>		
ALGERIA:			
	<i>Parlatoria blanchardi</i>		
	<i>Parlatoria ziziphi</i>		
ANGOLA:			
	<i>Hypothenemus haasei</i>		
ANGUILLA:			
	<i>Callitobrychus rhodesiaensis</i>		
ANTIGUA (?):			
	<i>Cylas forficarius elegans</i>		
ARGENTINA:			
	<i>Ceratitis capitata</i>		
	<i>Doryphora sheppardi</i>		
	<i>Parlatoria ciseraea</i>		
	<i>Stenopa catenifer</i>		
ASIA (country-?):			
	<i>Adoretus luridus</i>		
	<i>Adoretus sicicus</i>		
	<i>Aethus indicus</i>		
	<i>Agrilus coenivalis</i>		
	<i>Agrypus bicoloratus</i>		
	<i>Aiolopus thalassinus taunus</i>		
	<i>Alegoria dilatata</i>		
	<i>Acyclolema japonica</i>		
	<i>Anosala albopilosa</i>		
	<i>Anosala asagottata</i>		
	<i>Anosala antiqua</i>		
	<i>Anosala cerasopyga</i>		
	<i>Anosala cuprea</i>		
	<i>Anosala humeralis</i>		
	<i>Anosala rufocuprea</i>		
	<i>Anosala rufocuprea</i>		
	<i>Araa coronata</i>		
	<i>Arctos coerulea</i>		
	<i>Aspogonyx jansu</i>		
	<i>Bibio japonicus</i>		
	<i>Borolia tiacta</i>		
	<i>Brachytripes portentosus</i>		
	<i>Carthecoides furcellata</i>		
	<i>Chalciope hypaspia</i>		
	<i>Chanithus gramineus</i>		
	<i>Cicadella viridis</i>		
	<i>Circobotys cryptica</i>		
	<i>Cnaphalocrocis medialis</i>		
	<i>Coleotichus excellens</i>		
	<i>Cosmocephalus saculatus</i>		
	<i>Coptosoma xanthogramma</i>		
	<i>Cosmopsaltria adonemsi</i>		
	<i>Cosmopsaltria fuliginea</i>		
	<i>Cosmopsaltria radha</i>		
	<i>Cretonotus ganpis</i>		
	<i>Crocilophora sinensis</i>		
	<i>Cydinus varians</i>		
	<i>Cylas forficarius forficarius</i>		
	<i>Cyrtacanthacris tatarica</i>		
	<i>Diachrysis interserta</i>		
	<i>Diaphania indica</i>		
	<i>Diaphania verticillalis</i>		
	<i>Diarsia deparca</i>		
	<i>Diasesia scallis</i>		
	<i>Dicranoptera nauri</i>		
	<i>Elydna lineosa</i>		
	<i>Elydna noagrica</i>		
	<i>Eoscarta literoides</i>		
	<i>Epilachna niponica</i>		
	<i>Erebus hieroglyphica</i>		
	<i>Erebus nyctaculis</i>		
	<i>Euclysta filigeralis</i>		
	<i>Eurcorcyus setulosus</i>		
	<i>Euryptor nana</i>		
	<i>Eutelia geyeri</i>		
	<i>Eutochia lateralis</i>		
	<i>Pentonia ocypte</i>		
	<i>Pilodes fulvotarsalis</i>		
	<i>Geotomus abdominalis</i>		
	<i>Geotomus pygmaeus</i>		
	<i>Glauclias beryllus</i>		
	<i>Glyptodes asanata</i>		
	<i>Grassodes geometrica</i>		
	<i>Grassodes geometrica orientalis</i>		
	<i>Gryllotalpa africana</i>		
	<i>Gryllus bimaculatus</i>		
	<i>Hedylepta dienealis</i>		
	<i>Herculia glaucialis</i>		
	<i>Herculia pelagialis</i>		
	<i>Herpetogramma licarsisalis</i>		
	<i>Heterocerophus lineosus</i>		
	<i>Hyperops lata</i>		
	<i>Lophoptera squamigera</i>		
	<i>Lokobleanus equestris</i>		
	<i>Macrocotyus lucuosalis</i>		
	<i>Macroscytus fratercalus</i>		
	<i>Macroscytus japonensis</i>		
	<i>Maestra brassicae</i>		
	<i>Marassia trapezalis</i>		
	<i>Marassia venialis</i>		
	<i>Maruca testulalis</i>		
	<i>Mecopoda elongata</i>		
	<i>Melanoplus devastator</i>		
	<i>Melanoplus differentialis</i>		
	<i>Melolontha fuliginosa</i>		
	<i>Melolontha japonica</i>		
	<i>Mesonorphus villiger</i>		
	<i>Meticocle vitticollis</i>		
	<i>Mocis frugalis</i>		
	<i>Mocis uadeta</i>		
	<i>Modicogryllus confirmatus</i>		
	<i>Modicogryllus sinensis</i>		
	<i>Nephotetrax scirubella</i>		
	<i>Nephotettix cincticeps</i>		
	<i>Nephotettix nigropictus</i>		
	<i>Nephotettix virescens</i>		
	<i>Nilaparvata lugens</i>		
	<i>Nisia atrovenosa</i>		
	<i>Notarcta lophophoralis</i>		
	<i>Notoniza forfosa</i>		
	<i>Nymphula fenughalis</i>		
	<i>Oedelea abruptus</i>		
	<i>Ornithospila psittacia</i>		
	<i>Ostrinia nubialis</i>		
	<i>Oxya chinensis</i>		
	<i>Oxydes scrobiculata</i>		
	<i>Pachybrachius sietzei</i>		
	<i>Palpia unionalis</i>		
	<i>Pandesia anysi</i>		
	<i>Parallelia arctotaenia</i>		
	<i>Paraliperodes suturalis</i>		
	<i>Parapony fluctuosalis</i>		
	<i>Parlatoria ziziphi</i>		
	<i>Patauga succincta</i>		
	<i>Phalerodonta bosychia</i>		
	<i>Phaenoptera fuscifera</i>		
	<i>Piezodorus hybberii</i>		
	<i>Plautia crossota</i>		
	<i>Plautia crossota</i>		
	<i>Plebeioeryllus guttiventris</i>		
	<i>Polistes chinensis</i>		
	<i>Polistes chinensis antennalis</i>		
	<i>Polistes javalicus</i>		
	<i>Polistes japonicus</i>		
	<i>Polydesma usbricola</i>		
	<i>Popillia japonica</i>		
	<i>Popillia leucis</i>		
	<i>Protettia fusca</i>		
	<i>Provespa nocturna van der</i>		
	<i>Parasa guttularis</i>		
	<i>Eyca repanda</i>		
	<i>Pyropotopia pryori</i>		
	<i>Recilia disticta</i>		
	<i>Rhyaciulus guineocinctus</i>		
	<i>Ropalidia marginata</i>		
	<i>Schistocerca obscura</i>		
	<i>Scirpiphaga praelata</i>		
	<i>Scleron ferrugineus</i>		
	<i>Scotinophara lurida</i>		
	<i>Scotinophara scotti</i>		
	<i>Sesiothisa hebesata</i>		
	<i>Sesiothisa pluvialis</i>		
	<i>Sesania inferens</i>		
	<i>Sisiplicia nipona</i>		
	<i>Sogatella fuscifera</i>		
	<i>Sphenophorus argillaceus</i>		
	<i>Spodoptera abyssinica</i>		
	<i>Spodoptera litura</i>		
	<i>Spodoptera mauritia</i>		
	<i>Spodoptera mauritia acronyctoides</i>		
	<i>Spodoptera pecten</i>		
	<i>Stenoryctus quadrimaculatus</i>		
	<i>Strigilla annulata</i>		
	<i>Strotia longicornis</i>		
	<i>Syloptia iophanes</i>		
	<i>Tanna japonensis</i>		
	<i>Teleogryllus nitratu</i>		
	<i>Theretra ussuri</i>		
	<i>Thrips coloratus</i>		
	<i>Tortrix viridana</i>		
	<i>Trilophtia annulata</i>		
	<i>Triobis annulata</i>		
	<i>Tryporiza incertulas</i>		
	<i>Udea testacea</i>		
	<i>Uvaeopsis yamensis</i>		
	<i>Utecheusa pulchella</i>		
	<i>Xanthodes transversa</i>		
	<i>Xyrocera globosa</i>		
AUSTRALIA:			
	<i>Epiphyas postvittana</i>		
	<i>Eualaba anstrina</i>		
	<i>Pseudanaphothrips achaetus</i>		
	<i>Taeniothrips kellyanus</i>		
	<i>Uvaeopsis yamensis</i>		
AUSTRALIA (?):			
	<i>Coptosoma xanthogramma</i>		
	<i>Parlatoria ziziphi</i>		
AUSTRALIA:			
	<i>Chetococcus pragmatitis</i>		
	<i>Chilo pragmatellus</i>		
	<i>Craseobia lawsoniae</i>		
	<i>Megastigmus strobilobius</i>		
	<i>Megastigmus sspesucus piapapius</i>		
	<i>Phragmatocia castaneae</i>		
	<i>Pleoleiella abietina</i>		
	<i>Rhagoletis cerasi</i>		
AZORES:			
	<i>Bruchus tristriculus</i>		
	<i>Ceratitis capitata</i>		
	<i>Lapsyesia splendana</i>		
	<i>Nezara viridula var. torquata</i>		
	<i>Rhopalosiphum chioctei</i>		
	<i>Stollia fabricii</i>		
	<i>Udea ferrugalis</i>		
BARBADS:			
	<i>Microceroterpes eriguis</i>		
	<i>Nasutiterpes ripertii</i>		
	<i>Neoclytus bahianus</i>		
	<i>Paralalodiplosis cattleyae</i>		
BARBADOS:			
	<i>Aulacaspis tubercularis</i>		
	<i>Cercoata anomala</i>		
	<i>Dialeurodus cockerelli</i>		
	<i>Stenopa catenifer</i>		
BELGIUM:			
	<i>Acrolepia assectella</i>		
	<i>Bruchus lentis</i>		
	<i>Eurygasteris forficalis</i>		
	<i>Frankliniella lotonae</i>		
	<i>Maestra brassicae</i>		
	<i>Thrips major</i>		
	<i>Toxus piniperda</i>		
BERMUDA:			
	<i>Cryptoblabes goidiella</i>		
	<i>Taeniothrips euchariti</i>		
BOLIVIA:			
	<i>Catenococcus gateaulensis</i>		
BOLIVIA (?):			
	<i>Ceratitis capitata</i>		

C O U N T R I E S O F O R I G I N A N D I N S E C T S

- BRAZIL:**
Aleurothrix floccosus
Aleurothrix syntaxei
Aulacaspis tubercularis
Ceratitis capitata
Colletes apiculatus
Conotelus niger
Cylas forficarius elegantulus
Eusepeus postfasciatus
Hypothemus harseli
Neoleucinodes elegantalis
Parlatoria cinerea
Pseudonidia trilobitiformis
Vinsonia stellifera
- BRITISH GUIANA:**
Eusepeus postfasciatus
- BRITISH HONDURAS:**
Diatena splendens
Brachycaea clypeata
Vinsonia stellifera
- CAMEROON:**
Brachyepelus rubidus
Leucinodes orbonalis
- CANADA:**
Bruchidius gilvus
Chlorochroa juniperina
Tipula pulidosa
- CENTRAL AMERICA (country-?):**
Dallasiellus lugubris
Glyptococcus chontalensis
Trigonidionus analiger
- CYPRUS:**
Tegoderma granarium
- CHILE:**
Elaeagnus punctulatus
Conoderus reticulatus
- CHINA:**
Frankliniella formosae
- COLOMBIA:**
Acantimoscelides zetekii
Acromyza scabraeoides
Aulacaspis tubercularis
Bothynus foveolatus
Callosobruchus phaseoli
Ceratitis capitata
Cercospora anomella
Frankliniella auripes
Frankliniella panamensis
Neoleucinodes elegantalis
Stenoma catenifer
Vinsonia stellifera
- CONGO:**
Brachyepelus rubidus
Xyloperthella crinitarsis
- COSTA RICA:**
Berecynthus delirator
Caryedes serratissimus
Conotrachelus perseae
Elaeagnis aculeata
Hissosentus dominicanus
Pheidiola punctatissima
Stenoma catenifer
Vinsonia stellifera
- CRETE:**
Melolontha melolontha var. asiatica
- CUBA:**
Aulacaspis tubercularis
Parlatoria cinerea
Vinsonia stellifera
- CYPRUS:**
Bacus oleae
- CZECHOSLOVAKIA:**
Frankliniella intonsa
Rhagoletis cerasi
- DENMARK:**
Cladius pectinicornis
Frankliniella intonsa
Frankliniella schultzei
Pleseliella abietina
- DENMARK (?):**
Thrips brevicornis
- DOMINICA:**
Colopterus posticus
Vinsonia stellifera
- DOMINICAN REPUBLIC:**
Aleurothrix floccosus
Anastrepha suspensa
Andaspis pulicaria
Coccus viridis
Colopterus apiculatus
Cylas forficarius elegantulus
Gysicococcus neoharpepes
Pectinophora gossypiella
Petrusa epilepsis
Protactia orientalis
Pseudonidia trilobitiformis
Pseudococcus elliae
Sphaerarches caffer
Vinsonia stellifera
- DOMINICAN REPUBLIC (?):**
Apalonychus waterhousei
Bucrates capitatus
- ECUADOR:**
Ceratitis capitata
Cercospora anomella
Coccus viridis
Frankliniella panamensis
Laspresyria fabovora
Neoleucinodes elegantalis
Stenoma catenifer
- EL SALVADOR:**
Aleurocanthus vogliani
Anastrepha ludens
Aulacaspis tubercularis
Poeciloptera phalaenoides
Pseudischnaspis longissima
Stenoma catenifer
- ENGLAND:**
Andricus curvator
Bruchus lentis
Cladius pectinicornis
Dilophus febrilis
Euleia heraclei
Eucosmia forficaris
Frankliniella intonsa
Laspresyria splendana
Mamestra brassicae
Nicroles ericae
Neuroterus quercus-baccarua
Phaedon aroraciae
Pleseliella abietina
Taeniothrips ericae
Taeniothrips picipes
Thrips augusticeps
Thrips major
Thrips validus
- ENGLAND (?):**
Acrolopa assectella
- ETHIOPIA:**
Bruchidius sahlbergi
- EUROPE (country-?):**
Ceratitis capitata
Curculio elephas
Eranobius abietis
Laspresyria splendana
Nezara viridula var. torquata
Potonia aeruginosa
Rhagoletis cerasi
Rhopalanthrips consociatus
Stollia inconspicua
Thrips major
- FIJI:**
Aspidiella bartii
Coccus viridis
Hucrea testalis
Pseudonidia trilobitiformis
- FIJI (?):**
Uaspis yasonensis
- FINLAND:**
Pleseliella abietina
- FRANCE:**
Tomicus piniperda
- FRANCE (?):**
Thrips robustus
- GABON:**
Ubasaspis spatulata
- GERMANY:**
Acrolopa assectella
Asphalton sajalis
Asphalton solstitialis
Bruchus ervi
Bruchus lentis
Carylostoma verna
Cladius elongatus
Cladius pectinicornis
Curculio elephas
Dilophus febrilis
Paphys bilineata
Frankliniella intonsa
Grassodes stolidus
Hylurgops palliatus
Laspresyria splendana
Laspresyria strobiliella
Lobesia botrana
Mamestra brassicae
Nicroles ericae
Nezara viridula var. torquata
Parlatoria ziziphi
Pitogenes chalcographus
Pleseliella abietina
Rhagoletis alternata
Rhagoletis cerasi
Rhopalanthrips insertum
Taeniothrips ericae
Tetroplus castaneus
Thrips major
Tipula pulidosa
Olopa reticulata
- GERMANY (?):**
Ostrinia nubilalis
Tomicus piniperda
Trialeurodes desmodii
- GHANA:**
Aspidiella bartii
Brachyepelus rubidus
Ceratitis capitata
Cryptophlobia leucotreta
Leucinodes orbonalis
- GREECE:**
Aethes willana
Aleurolophus olivinus
Bruchus ervi
Bruchus lentis
Callipterus italicus

JAMAICA:	<i>Phaneroptera furcifera</i>	MALAYSIA:
<i>Anastrepha suspensa</i>	<i>Phloeosinus radis</i>	<i>Hypothenemus haepel</i>
<i>Bruchidius rasilicornis</i>	<i>Plebiogyllus guttiventris</i>	<i>Viasonia stellifera</i>
<i>Caryedon serratus</i>	<i>Polledera atonaria</i>	MARTINIQUE:
<i>Coccus viridis</i>	<i>Polydesma ushricola</i>	<i>Capsonotus sexguttatus</i>
<i>Cylas formicarius elegantulus</i>	<i>Popillia japonica</i>	<i>Viasonia stellifera</i>
<i>Neolacnoides elegantalis</i>	<i>Popillia lewisii</i>	MEXICO:
<i>Palaeopus costicollis</i>	<i>Protactia orientalis</i>	<i>Acanthoscelides oblongoguttatus</i>
<i>Parobius globulus</i>	<i>Protactia pryrei</i>	<i>Acanthoscelides obvelatus</i>
<i>Pectinophora gossypiella</i>	<i>Protapulvinaria fukuyai</i>	<i>Actaspis albopicta</i>
<i>Protapulvinaria longivalvata</i>	<i>Pseudaonidia trilobitiformis</i>	<i>Aeneolaia varia</i>
<i>Pseudaonidia trilobitiformis</i>	<i>Scotiophana laetitia</i>	<i>Aidiana</i>
<i>Viasonia stellifera</i>	<i>Sesiothisa pluvialis</i>	<i>Aleurocathus woglumi</i>
JAPAN:	<i>Sporoptera litara</i>	<i>Aleuroparadoxus gardeniae</i>
<i>Acrolepia assectella</i>	<i>Spodoptera mauritia</i>	<i>Aleuropatus variegatus</i>
<i>Aedes luridus</i>	<i>Spodoptera mauritia acronyctoides</i>	<i>Aleurothrips floccosus</i>
<i>Adoretus sticticus</i>	<i>Spodoptera pectus</i>	<i>Amblyurus scutellaris</i>
<i>Aethus indicus</i>	<i>Taeniothrips eucharii</i>	<i>Anastrepha ludens</i>
<i>Agrius convolvuli</i>	<i>Taeniothrips hawaiiensis</i>	<i>Anastrepha serpentina</i>
<i>Agrypnus bisodulus</i>	<i>Telegryllus nitratu</i>	<i>Anastrepha striata</i>
<i>Aleuroberotulus acubae</i>	<i>Tetridia caletoralis</i>	<i>Andricus furressae</i>
<i>Aonala antiqua</i>	<i>Thalassodes quadraria</i>	<i>Anthrenus granaeus</i>
<i>Aonala ceramopyga</i>	<i>Thrips coloratus</i>	<i>Anyspilla univittella</i>
<i>Aonala humeralis</i>	<i>Thrips setosus</i>	<i>Arphnus melanostylus</i>
<i>Aonala rufocarpa</i>	<i>Tridrepana crocea</i>	<i>Asterolecanium halabefactus</i>
<i>Anthrenus rectirostris</i>	<i>Triporiza incertulas</i>	<i>Atractodes variabilis</i>
<i>Aonidiella mensegereri</i>	<i>Tsanozemia bojiensis</i>	<i>Calyptocephalo gerstaeckeri</i>
<i>Arcte coerulea</i>	<i>Usaspis yanoaeensis</i>	<i>Calyptocephalo marginipennis</i>
<i>Aulacaspis spinosa</i>	<i>Oetheisa pulchella</i>	<i>Caryedon serratus</i>
<i>Aulacophora nigripennis</i>	JAPAN (?)	<i>Ceratomya ruficornis</i>
<i>Caedius varius</i>	<i>Aonala viridana</i>	<i>Celysoma variabilis</i>
<i>Callidiellum rufipenne</i>	<i>Bolhocerosoma nigroplagiatus</i>	<i>Chlorocoris rufispinus</i>
<i>Calliosobruchus analis</i>	<i>Frankliniella formosae</i>	<i>Coleonertus nigrirostris</i>
<i>Cantacader lethierryi</i>	<i>Benistola veneta</i>	<i>Collatia esargiata</i>
<i>Cantbecoides tibialis</i>	<i>Locusta migratoria</i>	<i>Colopterus bohesani</i>
<i>Carposina niponensis</i>	<i>Protactia fusca</i>	<i>Colopterus sacropterus</i>
<i>Caryedon serratus</i>	<i>Stollia ventralis</i>	<i>Colopterus posticus</i>
<i>Centrosceles satsunurui</i>	JORDAN:	<i>Colopterus punctiventris</i>
<i>Ceroplastes japonicus</i>	<i>Ceratitis capitata</i>	<i>Conoderus pictus</i>
<i>Ceroplastes pseudocroiferus</i>	<i>Dacus oleae</i>	<i>Conotrachelus aquacatae</i>
<i>Chalciope hypassia</i>	KENYA:	<i>Ctenochira cueclata</i>
<i>Chilo suppressalis</i>	<i>Sirotylon conigerus</i>	<i>Ctenopsestis obliquana</i>
<i>Cicadella viridis</i>	KENYA (?)	<i>Cylas formicarius elegantulus</i>
<i>Circobotys cryptica</i>	<i>Parlatoria ziziphi</i>	<i>Dabliabruchus sharpianus</i>
<i>Cnaphalocrocis medialis</i>	KOREA:	<i>Dendrocoris variegatus</i>
<i>Coccus viridis</i>	<i>Cydnus varians</i>	<i>Diatraea considerata</i>
<i>Creatonotus gangis</i>	<i>Frankliniella formosae</i>	<i>Dictyla ebrethiae</i>
<i>Crisicoccus satsunotol</i>	<i>Frankliniella formosae</i>	<i>Dinaspis aculeata</i>
<i>Cydnus flavicornis</i>	KWJALUM:	<i>Epicaerus cognatus</i>
<i>Cydnus varians</i>	<i>Furcaspis oceanica</i>	<i>Epilachna algrocinctata</i>
<i>Dialeurodes tristyllii</i>	LAOS:	<i>Euschistus stressus</i>
<i>Dichocrocis punctiferalis</i>	<i>Leuciododes orboalis</i>	<i>Everes conyatus</i>
<i>Epilachna niponica</i>	<i>Pheasopsis dendrobii</i>	<i>Frankliniella simplex</i>
<i>Eucasta filigeralis</i>	<i>Viasonia stellifera</i>	<i>Galgipha panctifer</i>
<i>Frankliniella formosae</i>	LEBANON:	<i>Gyanettis cinerea</i>
<i>Frankliniella intonsa</i>	<i>Aleurolobus olivinus</i>	<i>Hemalodisca ichthyocephala</i>
<i>Frankliniella lillivora</i>	<i>Bruchus arvi</i>	<i>Bordia circellata</i>
<i>Frankliniella schultzei</i>	<i>Carpophya vesuviana</i>	<i>Fuschelina laeta</i>
<i>Geotonus pygmaeus</i>	<i>Ceroplastes rusci</i>	<i>Leptinotarsa calceata</i>
<i>Grammodes geometrica</i>	<i>Cryptoblabes guidiella</i>	<i>Macrodractylus axicanus</i>
<i>Herpetogramma licarsisalis</i>	<i>Dacus oleae</i>	<i>Macrostola lutea</i>
<i>Leptobius aeneus</i>	<i>Lobesia hotrana</i>	<i>Metasasius callizona</i>
<i>Homoegyryllus japonicus</i>	<i>Melanaaspis loapinata</i>	<i>Metriona trisignata</i>
<i>Laspides boeticus</i>	<i>Silba virescens</i>	<i>Microleona longipalpis</i>
<i>Lepidosaphes conchiforoides</i>	<i>Trogdiera graaariun</i>	<i>Ogdococta bianularis</i>
<i>Leptobius aeneus</i>	LIBERIA:	<i>Ogdococta ctenulata</i>
<i>Mamestra brassicae</i>	<i>Ceratitis capitata</i>	<i>Ogdococta flavoaculeata</i>
<i>Maruca testulalis</i>	<i>Leuciododes orboalis</i>	<i>Ogdococta javanca</i>
<i>Matsunurases phaseoli</i>	LIBYA:	<i>Opuntiaspis carinata</i>
<i>Mecopoda elongata</i>	<i>Thaumatotopia salcifrons</i>	<i>Opuntiaspis philococcus</i>
<i>Melanoplus cryptomeriae</i>	MADAGASCAR:	<i>Orethzia pseudosignis</i>
<i>Megastigmus firmus</i>	<i>Lepidosaphes orsoni</i>	<i>Pachygrothia oedeancalodes</i>
<i>Mesida violacea</i>	MADEIRA ISLANDS:	<i>Paracoccus ferrisi</i>
<i>Mocis undata</i>	<i>Chrysomphalus pinaulifer</i>	<i>Paraleyrodes citri</i>
<i>Nephotettix virescens</i>	<i>Cladius pectinicornis</i>	<i>Parallelodiplosis cattleyae</i>
<i>Nyepheula vittalis</i>	<i>Frankliniella intonsa</i>	<i>Parlatoria cinerea</i>
<i>Ostrinia nubilalis</i>	<i>Laspiegresia splendana</i>	<i>Pectinophora gossypiella</i>
<i>Pachybrachius nictaeri</i>	MALAWI:	<i>Phanaeus adonis</i>
<i>Pandessa auya</i>	<i>Aleophagus syceri</i>	<i>Phrydidius asper</i>
<i>Paratropodes suturalis</i>	<i>Specularius erythrinae</i>	<i>Plagiodesma senivittata</i>
<i>Paraponyx fluctuosalis</i>		<i>Plectia plagiata</i>
<i>Parlatoria ziziphi</i>		<i>Polyglypta costata</i>

MEXICO (continued):	Castae ocellatus	Blissus diplopterus
Potocotufascialis	Chalcidops hyalinus	Callosobruchus phaseoli
Proecocossus saquinoleata	Cephalocrocius sedialis	Callosobruchus pulcher
Pseudoparlatoria perparvala	Crocidophora siaisialis	Ceaphalocrocius sedialis
Rhytoporus compactus	Buceitia japonica	Cryptophlebia osborniella
Scutigeria edwardsii	Elaeoa punctifera	Dacus dorsalis
Sphyracrocius punctellus	Secopoda elongata	Dysacoccus acobrevipes
Stenosa catenifer	Mocis undata	Frankliniella formosae
Stictopelta adusta	Nephotettix nigropictus	Grassodes geometrica
Stictopelta flaviceps	Nephotettix virescens	Borpetograsa lincarsialis
Syrphula fuscovittata	Nilaparvata lugens	Borpe cucullaria
Taeniothrips sericansus	Nisia atrovaevosa	Peterobostrychus aequalis
Tipolia batesi	Ostridia nubialis	Pippotiona celerio
Tapiscaspis wosnaeli	Oxyctenidia jacunda	Hoplocerambus spiculorialis
Thrips major	Pachybrachius niataeri	Parlatoria ziziphi
Trialearodes vitriacellus	Paedessa anaya	Mocis undata
Trioza aceps	Paraluperodes suturalis	Secopoda elongata
Trogorylus praestonus	Parlatoria ziziphi	Melanaeopsis sulcata
Tropidolophus formosus	Phaeocryptera farcifera	Mocis frugalis
Uebonia araxili	Piezodorus hyburnei	Nisia undata
Ushonia curvispina	Plautia crossota	Pachybrachius niataeri
Vissonia stellifera	Plautia crossota	Paraponyx fluctuosalis
Xanthophthalma coocinaeus	Plebiogryllus guttiventris	Parlatoria serricornis
NEW ZEALAND (?):	Polistes bipallas	Parlatoria ziziphi
Aethas indicus	Polistes chinensis anteaotus	Phaeocryptera farcifera
Scotinophara lurida	Popillia levisi	Phlyctenania tyres
Scutiotibia plaviata	Pyropotopsis pyyeri	Plaeococcus lilacius
Oeteheisa pulchella	Scutiotibia plaviata	Plebiogryllus guttiventris
SONISEBRAT:	Spodoptera litara	Prays citri
Aulacaspis tubercularis	Spodoptera litara	Sinorylloea anale
Cylas forsicarius elegantalus	Spodoptera mauritia	Spodoptera litara
Vissonia stellifera	Spodoptera pectus	Spodoptera sauritia
MORDECID:	Teleogryllus citratus	Spodoptera litara
Pieris brassicae	Tryporyza incertulus	Taeniothrips hawaiiensis
MOZAMBIQUE:	Oeteheisa pulchella	Teleogryllus citratus
Parlatoria ziziphi	OKINAWA (?):	Teleogryllus testaceus
Pseudosoidia trilobitiformis	Creatonotus trassiens	Tryporyza incertulus
	Tessaratona javanica	Uvaeopsis japonensis
		Oeteheisa pulchella
NEPAL:	PAKISTAN:	Xystrocera globosa
Nephotettix virescens	Calliosobruchus analis	PFLIPPINES (?):
NETERLAND ANTILLES:	Cydnus varians	Colposcelus sigata
Vissonia stellifera	Peterobostrychus aequalis	PITCAIRN ISLAND:
NETERLANDS:	Isotrips orientalis	Phaidole farvens
Acrolepia assectella	Parlatoria ziziphi	POLAND:
Bruchus laetis	Sinorylloea anale	Anthrenus rectirostris
Bruchus sigaticornis	Sinorylloea coarctata	Cladardis elongatula
Cladius pectinicornis	Trogoderma graaariae	Ips acuminatus
Euproctis sielisi	PAKISTAN (?):	Orthotomicus laricis
Evergestis forficatus	Carpophilus aculeatus	Shagoleitis cerasi
Mesastrea brassicae	PANAMA:	Thrips major
Rhopalosiphum insertum	Acaethoscelides zetekii	Tipula scripta
Taeniothrips ericae	Aantiteuchus tripterus	PORTUGAL:
Thrips major	Cercospora anomella	Aleurolobos olivinus
NEW ZEALAND:	Dallasiellus barcinus	Arhopalus syriacus
Ctenopneustis obliquana	Diabrotica brevilleata	Callosobruchus phaseoli
Epiphyas postvittana	Diaprepes abbreviatus	Ceratitis capitata
Pheacaspis formosa	Geniatus panamaensis	Carculio clematis
NICARAGUA:	Ligogays sacropelta	Rylurgas liquiperda
Anastrepha ludens	Marcuca testulalis	Ips sexdentatus
Hippelates peruanus	Parallelodiplosis cattleyae	Laspresya splendana
Parlatoria cinerea	Phelypera distigma	Mesastrea brassicae
Termea panamaensis	Rhagocheilus stigma	Orthotomicus erosus
Vissonia stellifera	Vissonia stellifera	Parlatoria ziziphi
NIGERIA:	PANAMA (?):	Pisodorus notatus
Bruchidius rasicornis	Aeaeolasia reducta	Stephanopachys quadricollis
Cryptophlebia leucotreta	Megasona gyrus	Thrips augusticeps
Leuciodes orbicollis	Bethschilidia arona	PUESTO RICO:
Parlatoria ziziphi	Tretogona conspersa	Anastrepha suspensa
Trogoderma graaariae	PERO:	Diaprepes abbreviatus
NETSERIA (?):	Cylas forsicarius elegantalus	Bacupes postfasciatus
Trogoderma granarium	Pangaeus doellii	Marcuca testulalis
NEWSPAT:	Parlatoria cinerea	Neoclytus araeiformis
Pityogenes chalcographus	Stenosa catenifer	Drogona rhynchaca
Tipula variipennis	PHILIPPINES:	Plagiostotus arcuatus
Toxicus piaiperda	Aethas indicus	Sphaerobes caffer
	Agrilus cowdvallii	Vissonia stellifera
	Aiolopus thalassinus tasulius	
OKINAWA:	Aleortubercularatus jamaiei	ROMANIA:
Achaea janata	Alitica cyanea	Eurygaster integriceps
Aethas indicus	Anomala basicalis	Shagoleitis cerasi
Anomala basicalis	Aspidiella bartii	
Arctia coerulea	Aulacaspis tubercularis	
Brachytrapes portentosus		

SAMOA:	Laspeyresia splendana	Fraukliniella formosae
Frankliniella schultzei	Lobesia botrana	Fraukliniella schultzei
Parlatoria ziziphi	Manestra brassicae	Byperops lata
Taeoiothrips hawaiiensis	Oulema melaenops	Pachybrachius nietneri
SAMOA (?):	Parlatoria cinerea	Palpita anomalis
Marcuca testualalis	Parlatoria ziziphi	Parlatoria ziziphi
SCOTLAND:	Pieris brassicae	Phyllocnistis citrella
Melicinus ericae	Platycoleis sabalosa	Pianococcus lilacinus
Rhinocola ericae	Psylla saliceti	Plautia crossotha
Taeoiothrips ericae	Rhagoletis cerasi	Pollendera atavaria
SENEGAL:	Sideridis vitellina	Seniothisa fasciata
Caryedon serratus	Taeoiothrips ericae	Sinoxylon conigerum
SENEGAL (?):	Thrips augusticeps	Spodoptera litura
Ceratitidis capitata	Oresiphita polygonaalis	Spodoptera mauritia
Cryptophlebia leucotreta	SPAIN (?):	Utheisa pulchella
Parlatoria ziziphi	Eucrochus leatis	THAILAND (?):
SIEBA L'ROUZE:	Ceratitidis capitata	Aomala atigua
Hypothenemus haspei	Croantha oratula	Calliphara nobilis
SINGAPORE:	Chrysolina rossia	TOGOLA:
Hypothenemus haspei	Hardya tenuis	Vinsonia stellifera
Parlatoria ziziphi	Proceps acicularis	TRINIDAD:
Trogoderma granarium	ST. CROIX:	Acathoscolides zetekii
SINGAPORE (?):	Vinsonia stellifera	Aulacaspis tubercularis
Uaspis yasoensis	ST. KITT:	Cerconota anomella
SOOTH AFRICA:	Cylas fornicarius elegantulus	Cylas fornicarius elegantulus
Aeolothrips brevicornis	Diaprepes abbreviatus	Eutheola bidentata
Atestia orbitalis	Vinsonia stellifera	Euscepes postfasciatus
Atestia variegata	ST. MARTIN:	Marcuca testualalis
Antliarhynchus rectirostris	Brachyepelus mutilatus	Parlatoria cinerea
Aphis sacchari	Petrusa epilepsis	Pectioiphora gossypiae
Carbula litigatrix	ST. THOMAS:	Tricoxys neltusae
Coniocrochus cicatricosus	Caenopotas sexguttatus	Vinsonia stellifera
Cryptophlebia leucotreta	ST. VINCENT:	Parlatoria ziziphi
Dapilachionaspis erithraea	Ceratitidis capitata	TUNISIA:
Glaucothrips glaucus	SUDAN:	Turbke:
Harpisococcus proteae	Parlatoria ziziphi	Amphiallon solstitialis
Parlatoria cinerea	Trogoderma granarium	Bruchus ervi
Phlyctinus callosus	SWEDEN:	Circularis opacipennis
Pria antebata	Acrolepia assectella	Laspeyresia splendana
Solenosthedius liligerus	Melolontha melolontha	Mecinus circulator
Spathalia hessi	Ptyogenes chalcographus	Megastigmus suspectus
Synaoptothrips distinctus	SWITZERLAND:	Megastigmus suspectus piasipalis
Synaoptothrips gezinae	Cladus pectinicornis	Parlatoria ziziphi
Tanaos bicolor	Fraukliniella intonsa	UGANDA:
SOOTH AFRICA (?):	Laspeyresia strobilifera	Hypothenemus haspei
Cryptophlebia leucotreta	Manestra brassicae	UNITED ARAB REPUBLIC:
Trogoderma granarium	Psylla rhododendri	Bruchus lentis
SOOTH AMERICA (country-?):	Rhagoletis cerasi	Parlatoria ziziphi
Ancozomata utulata	Taeoiothrips picipes	Parlatoria ziziphi
Parlatoria cinerea	Thrips robustus	VENEZUELA:
SOOTH PACIFIC:	SWITZERLAND (?):	Anastrepha grandis
Dacus dorsalis	Bendarus tristis	Antiteuchus panamensis
Parlatoria cinerea	SYRIA:	Aulacaspis tubercularis
Spodoptera mauritia	Dacus oleae	Bladiba fuscovenosa
Utheisa pulchella	TABITI:	Bucrates capitatus
SOVIET UNION:	Coccus viridis	Cercospora anomella
Catartes pedicularis	Dysmicoccus neobrevipes	Epinotia aporea
Rhagoletis cerasi	Orchaeoplatys zamaeferus	Neocoenophelus saxillosus
SPAIN:	Parlatoria cinerea	Neoleucinodes elegantalis
Acrolepia assectella	Parlatoria cinerea	Paullia aculeata
Acrotylus patruellis	Parlatoria ziziphi	Protogulporia longivalvata
Amphiallon solstitialis	Pseudomonida trilobitiformis	Stenomus catenifer
Anacridius aegyptius	Unaspis yasoensis	Vinsonia stellifera
Bruchidius perparvulus	TANZANIA:	VENEZUELA (?):
Bruchus ervi	Cryptobrychus mangiferae	Liogetys macropelaea
Bruchus lentis	Miothea rugicollis	VIT-NAV:
Bruchus rufipes luteicornis	TASMANIA:	Adoretus sinicus
Callipterus italicus	Epiphyas postvittana	Aethus indicus
Ceratitidis capitata	TEHLAND:	Anomala rufocaprea
Chlorophorus pilosus	Aethus indicus	Athyra perficiens
Chrysolina americana	Aleurolobus sarlatii	Brachytrapes portentosus
Cryophilabes gnicifella	Aoidiella comperi	Caryedon serratus
Curculio elephas	Aulacaspis tubercularis	Chalciope hypaspia
Dacus oleae	Brachytrapes portentosus	Coptosoma cribraria
Diaspidiotus botanicus	Bruchidius scapulipygus	Creatonotus gangis
Dicrana vinula	Chalciope hypaspia	Cynus varians
Dociostaurus genei	Coccus viridis	Euclidisea aydon
Dysaphis cynarae	Cossopaltaria radha	Eucorypus setulosus
Dyspessa ulula	Cynus varians	Fraukliniella formosae
Eysarcoris inconspicuus	Cylas fornicarius fornicarius	Heterobrychus aequalis
Graphosoma sesipunctata		Hyperops lata
Hardya tenuis		

VIEF-NAM (continued):

Isothrips addendus
 Lepidoptera stigra
 Mocsis frugalis
 Mocsis undata
 Nephrotettix nigropictus
 Nephrotettix virescens
 Pachybrachius nietneri
 Parlatoria ziziphi
 Phanaeroptera furcifera
 Plexoderus hyameri
 Platylina octoguttata
 Plautia crossota
 Plebeioeryllus guttiventris
 Pollendera atosaria
 Pseudathychus antennalis
 Scotinophara lurida
 Sesiothisa pluviana
 Sphaeroderma quadrisaculata
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pectus
 Tryporyza incertulas
 Vespa lewisii

VIEF-NAM (?):

Archives hirtus
 Stibaropus callidus

WEST INDIES:

Euseceps postfasciatus

WEST PACIFIC:

Adoretus sinicus
 Aethus indicus
 Anopia filalis
 Brachytripes portentosus
 Caedius orientalis
 Cerapteryx graminis
 Chalciops hypopsia
 Chanithus gramineus
 Coptosoma xanthogramma
 Elisama punctifera
 Grammodes geometrica
 Herpetogramma licarsalis

Mecopoda elongata
 Nephrotettix virescens
 Phanaeroptera furcifera
 Plebeioeryllus guttiventris
 Popillia japonica
 Rhaebothrips lativentris
 Scotinophara lurida
 Sesiothisa pluviana
 Spodoptera litura
 Spodoptera pectus
 Tryporyza incertulas
 Utetheisa pulchella
 Xiphidiopsis lita
 Xystrocerca globosa

YUGOSLAVIA:

Franklinella intonsa

Laspeyresia splendana

YUGOSLAVIA (?):

Bruchus ervi
 Dacus oleae

ZAMBIA:

Sceliphron spirifex

UNKNOWN:

Acontia matsoralis
 Adoretus sinicus
 Aethus indicus
 Anomala antiqua
 Asterobesisia avellanae
 Aulacaspis tubercularis
 Bothynus ebeus
 Brachyplatys punctipes
 Bruchidius rasicornis
 Bruchus ervi
 Bruchus lentis
 Bruchus signaticornis
 Callidiellus rufipennis
 Callosobruchus analis
 Caponotus serguttatus
 Canthos 7-maculatus
 Carophilus quadrisignatus

Caryedon serratus
 Ceratitis capitata
 Chlaenobia tumulosa
 Coccus viridis
 Coptosoma xanthogramma
 Coridius viduatus
 Cryptophlebia leucotreta
 Cryptorhynchus mangiferae
 Dacus cucurbitae
 Dysdercus supersticiosus
 Graminella lica
 Hypothenemus haapei
 Laspeyresia splendana
 Mocsis undata
 Nephrotettix virescens
 Orthotomicus erosus
 Orthotomicus laricus
 Ostrinia nubilalis
 Parachalepus barbatus
 Parlatoria blanchardi
 Parlatoria cinerea
 Parlatoria ziziphi
 Platypus rugulosus
 Plebeioeryllus guttiventris
 Polydesma usbricola
 Popillia japonica
 Pyropotopsis pryori
 Rhagoletis cerasi
 Schistocerca obscura
 Schneidereria pistaciicola
 Sinorylon anale
 Sinorylon conigerum
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pectus
 Syrphula admirabilis
 Tetranychus hawaiiensis
 Thrips major
 Toxicus piniperda
 Trigonidomus annuliger
 Trogothra granarius
 Utetheisa pulchella
 Visonnia stellifera

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	F	P	
Acarus insobialis Griffiths (Acaridae).....	Azores.....	1			MA.....
Citrus sp. (orange leaf)					
Aceria sacrochelus (Malepa) (Eriophyidae).....	France, Italy.....		4		MA.....
Acer sp. (sadle leaf)					
Aceria sacrorhynchus (Malepa) (Eriophyidae).....	France.....		6		MA, NY.....
Acer sp. (sadle leaf)					
Neupalpus chilensis Baker (Tenuipalpidae).....	Chile.....	1			TX.....
Citrus limon (lemon)					
Ceponalpus lanceolatisetae (Attiah) (Tenuipalpidae).....	Jordan.....	1			SI.....
Malus sylvestris (apple)					
Ceponalpus pulcher (Canestrini & Fauzago) (Tenuipalpidae).....	Greece, India, Iran, Italy, Japan, Portugal, Yugoslavia.....	5	1	2	MA, MI, NY, OR, VA.....
Capsicum sp. (pepper)					
Cydonia sp. (quince)					
Eriobotrya japonica (loquat)					
Malus sylvestris (apple)					
Prunus sp. (cherry twig)					
Pyrus comauis (pear leaf)					
Pyrus comauis (pear)					
Lorryia formosa Coorenan (Tydeidae).....	France, Germany, Mexico, Portugal, Spain, Unknown.....	3	4		CA, MA, PR.....
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (greenhouse grova orange)					
Rubus sp. (raspberry leaf)					
Lorryia sarcadrea Baker (Tydeidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Lorryia turrialbensis Baker (Tydeidae).....	Sarinas.....	1			NY.....
Citrus sinensis (sweet orange)					
Patalorryia mali (Oudemans) (Tydeidae).....	England.....		1		VA.....
Malus sylvestris (apple)					
Proseatus bachevengi Baker (Tydeidae).....	Italy.....	1			MA.....
Diospyros sp. (persimmon)					
Retracarus johantoui Keifer (Phytoptidae).....	Mexico.....	124			TX.....
Chamaedorea sp. (palm leaf)					
Retracarus johantoui Keifer (Phytoptidae) (?).....	Mexico.....	5			TX.....
Chamaedorea sp. (palm leaf)					
Saldasia sedanaensis Oudemans (Acaridae).....	India.....			1	DC.....
Capsicum sp. (seed)					
Tenuipalpus japonicus Mishio (Tenuipalpidae).....	Brazil, Hong Kong, Japan.....	11			CA, HI, WA.....
Diospyros kaki (kaki persimmon)					
Diospyros sp. (persimmon)					
Tetraanychus viennensis Zacher (Tetraanychidae).....	China, Europe (country-?), France, Hong Kong, Italy, Japan, Korea, Soviet Union.....	7	22		CA, HI, MA, NY, WA.....
Cydonia oblonga (quince)					
Diospyros kaki (kaki persimmon)					
Malus sylvestris (apple)					
Plant material (unidentified)					
Pyrus comauis (pear)					
Rubus sp. (raspberry leaf)					
Tuckerella flabellifera Miller (Tuckerellidae).....	New Zealand.....	1			CA.....
Actinidia chinensis (kiwi)					
Tydeus caudatus (Duges) (Tydeidae).....	England, France, Ireland, Italy, Spain.....	3	11	2	MA, MD, NY, VA, WA.....
Acer pseudoplatanus (leaf)					
Ilex sp. (holly sprig)					
Prunus amygdalus (almond twig)					
Prunus persica (peach)					
Prunus sp. (cherry twig)					
Pyrus comauis (pear)					
Pyrus sp. (pear twig)					
Rubus sp. (raspberry leaf)					

ACER:
Aceria macrochelus (Acarina)
Aceria macrorhynchus (Acarina)
Tydeus caudatus (Acarina)

ACTIVOLA:
Tuckerella flabellifera (Acarina)

CAPSICUM:
Ceopalpus pulcher (Acarina)
Suidasia uedaensis (Acarina)

CHAMAEDOREA:
Lorryia barcaandrei (Acarina)
Tetracarus johnstooli (Acarina)

CITRUS LIMON:
Brevipalpus chilensis (Acarina)

CITRUS RETICULATA CV.:
Lorryia formosa (Acarina)

CITRUS SIMENSI:
Lorryia formosa (Acarina)
Lorryia turrialbensis (Acarina)

CITRUS SP.:
Acarus isohyllis (Acarina)
Lorryia formosa (Acarina)

CISOMIA:
Ceopalpus pulcher (Acarina)
Tetranychus viennensis (Acarina)

DIOSPYROS:
Prosenatus bachevinki (Acarina)

Tenuipalpus japonicus (Acarina)
Tetranychus viennensis (Acarina)

ERIOBOTRYA:
Ceopalpus pulcher (Acarina)

ILEX:
Tydeus caudatus (Acarina)

MALUS:
Ceopalpus lanceolatisetae (Acarina)
Ceopalpus pulcher (Acarina)
Paralorryia mali (Acarina)
Tetranychus viennensis (Acarina)

PRUNUS:
Ceopalpus pulcher (Acarina)
Tydeus caudatus (Acarina)

PYRUS:
Ceopalpus pulcher (Acarina)
Tetranychus viennensis (Acarina)
Tydeus caudatus (Acarina)

RUBUS:
Lorryia formosa (Acarina)
Tetranychus viennensis (Acarina)
Tydeus caudatus (Acarina)

PLANT:
Tetranychus viennensis (Acarina)

C O U N T R I E S O F O R I G I N A R D N I T E S

AZORES:
Acarus immobilis

BRAZIL:
Tenuipalpus japonicus

CHILE:
Brevipalpus chilensis

CHINA:
Tetranychus viennensis

ENGLAND:
Paralorhynchus salii
Tydeus caudatus

EUROPE (country-7):
Tetranychus viennensis

FRANCE:
Aceria macrochelus
Aceria macrohynchus
Lorryia formosa
Tetranychus viennensis
Tydeus caudatus

GERMANY:
Lorryia formosa

GREECE:
Cenopalpus pulcher

HONG KONG:
Tenuipalpus japonicus
Tetranychus viennensis

INDIA:
Cenopalpus pulcher
Suidasia sedanensis

IRAN:
Cenopalpus pulcher

IRELAND:
Tydeus caudatus

ITALY:
Aceria macrochelus
Cenopalpus pulcher
Pronotatus hachewingi
Tetranychus viennensis
Tydeus candatus

JAPAN:
Cenopalpus pulcher
Tenuipalpus japonicus
Tetranychus viennensis

JORUAN:
Cenopalpus lanceolatisetae

KOREA:
Tetranychus viennensis

MEXICO:
Lorryia formosa
Lorryia marcandrei
Retracarus johnstoni

NEW ZEALAND:
Tuckerella flabellifera

PORTUGAL:
Cenopalpus pulcher
Lorryia formosa

SOVIET UNION:
Tetranychus viennensis

SPAIN:
Lorryia formosa
Tydeus caudatus

SUBINAM:
Lorryia tarrialbensis

YUGOSLAVIA:
Cenopalpus pulcher

UNKNOWN:
Lorryia formosa

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	P	I	
<i>Achatina achatina</i> (Linnaeus) (Achatinidae).....	Africa (country-?).....	1			NY.....
<i>Achatina fulica</i> Bowdich (Achatinidae).....	Asia (country-?, Guam, Hawaii, Okinawa, Okinawa(?), Singapore, Viet-Nam.	55	1	3	CA, FL, HI.....
Baggage					
Cargo					
Cargo hold (of ship)					
Packing material					
Plants (aquatic)					
Soil (with plants)					
<i>Arianta arbustorum</i> (Linnaeus) (Helicidae).....	Europe (country-?), Germany.....	4	1		HI, OH, SC.....
<i>Allium ampeloprasum</i> (leek)					
Automobile					
<i>Ariosa ater rufus</i> Linnaeus (Arioidae).....	England.....			1	NY.....
Plants (in soil)					
<i>Ariosa hortensis</i> Ferussac (Arioidae).....	Denmark, England, Germany, Ireland.	3	4	1	MA, MD, MI, NY, PA, TX, VA.....
<i>Allium ampeloprasum</i> (leek)					
<i>Allium cepa</i> (onion)					
<i>Apium graveolens</i> var. <i>dulce</i> (celery)					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Fragaria</i> sp. (strawberry)					
<i>Narcissus</i> sp. (daffodil bulb)					
Plants (unidentified)					
<i>Raphanus sativus</i> (radish)					
<i>Ariosa subfuscus</i> Draparnaud (Arioidae).....	Netherlands.....		1		LA.....
<i>Allium ampeloprasum</i> (leek)					
<i>Bradybaena despecta</i> (Gray) (Bradybaenidae).....	Okinawa(?).....	1			DE.....
Cargo					
<i>Bradybaena fodiens</i> (Pfeiffer) (Bradybaenidae).....	Viet-Nam.....	1			CA.....
Cargo					
<i>Bradybaena serotina</i> A. Adams (Bradybaenidae).....	Okinawa.....	3			CA, DE, HI.....
Cargo					
<i>Bradybaena sisilaris</i> (Ferussac) (Bradybaenidae).....	Hawaii, Taiwan, Unknown, Viet-Nam.	3	1	4	CA, HI, TX, WA.
Cargo					
<i>Colocasia esculentus</i> (taro)					
<i>Mangifera indica</i> (plant)					
Orchid (plant)					
Plant (unidentified)					
Stores (in storerooms)					
<i>Vanda</i> sp. (cut flowers)					
<i>Cochlicella barbara</i> (Linnaeus) (Helicidae).....	Azores, Europe (country-?), Italy, Morocco, Spain, Unknown.	15	1	1	CA, DE, LA, MA, MD, NC, NY, SC, VA.....
Baggage					
Cargo					
Cargo hold (of ship)					
Plants (unidentified)					
<i>Fossaria</i> sp. (rosemary leaf)					
Vehicle					
<i>Verbascum</i> sp. (mullein leaf)					
<i>Cochlicella conoidea</i> (Draparnaud) (Helicidae).....	Azores, Morocco, Spain.....	4		1	LA, MA, NY, SC.
Cargo					
Herbs (mixed)					
<i>Phaseolus</i> sp. (bean seed)					
Vehicle					
<i>Cochlicella ventrosa</i> (Ferussac) (Helicidae).....	Azores, Europe (country-?), France, Italy, Portugal.	2	2	6	MA, NC, NJ, NY, PA.....
<i>Aspidistra elatior</i> (plant)					
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
Cargo					
<i>Cleistanis flaccula</i> (seed)					
Herbs (mixed)					
<i>Lupinus</i> sp. (lupine seed)					
<i>Mirabilis jalapa</i> (seed)					
Soil (with plants)					
<i>Deroceras agrestis</i> (Linnaeus) (Lisacidae).....	England.....			1	MA.....
<i>Allium ampeloprasum</i> (leek)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P	P	
		O	I	O	
<i>Deroceras caruanae</i> (Pollonera) (Lisacidae).....	Greece, Yugoslavia.....	2			NY, TX.....
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) Stores (in storeroos)					
<i>Helicella apicina</i> (Lamarck) (Helicidae).....	Europe (country?), France, Greece, Italy, Portugal, Spain, Unknown.	5		2	CA, GA, MA, NC, NY.....
<i>Aspidistra elatior</i> (plant) Cargo Pines sp. (pine cone) Soil (with plants) Vehicle					
<i>Helicella arillata</i> (Loew) (Helicidae).....	Azores.....			1	NY.....
<i>Biantbus caryophyllus</i> (plant)					
<i>Helicella arizonis</i> (Hosswasser) (Helicidae).....	Unknown.....			1	TX.....
Stores (in storeroos)					
<i>Helicella candidula</i> (Studer) (Helicidae).....	Belgium.....			1	PA.....
Cargo					
<i>Helicella caperata</i> (Montagu) (Helicidae).....	France, Greece, Italy, Unknown..	3	4	2	FL, LA, MA, MD, NY.....
<i>Allium aseloprasum</i> (leek) Cargo Coriandrus sativus (coriander seed) Flowers (mixed) Herbs (mixed) Lactuca sativa (lettuce) Seed (unidentified) Vegetables (mixed)					
<i>Helicella conspurcata</i> (Draparnaud) (Helicidae).....	France, Italy.....			1	4 PA, MA, NJ, NY, PA.....
Herbs (mixed) Ipomoea purpurea (seed) Meritum sp. (oleander plant) Rosmarinus officinalis (seed) Seed (unidentified)					
<i>Helicella cretica</i> (Ferussac) (Helicidae).....	Greece, Italy, Turkey.....	8	2	1	DE, LA, NY, SC, VA.....
Cargo Cynara scolymus (globe artichoke) Flowers (mixed) Lactuca sativa (lettuce) Seeds (mixed)					
<i>Helicella derbentina</i> (Andrzejowski) (Helicidae).....	Turkey.....	12			DE, LA, MD, VA.
Cargo					
<i>Helicella gigaxii</i> (Charpentier) (Helicidae).....	Italy.....			1	NY.....
Plants (dried)					
<i>Helicella itala</i> (Linnaeus) (Helicidae).....	Italy.....			1	MA.....
<i>Helicella joppensis</i> (Bots) (Helicidae).....	Israel, Turkey.....	2	1		DE, NY.....
Baggage Cargo Daucus carota var. <i>sativa</i> (carrot)					
<i>Helicella krynickii</i> (Andrzejowski) (Helicidae).....	Turkey.....	3			DE, LA, MD.....
Cargo					
<i>Helicella langloisiana</i> (Bourguignat) (Helicidae).....	Lebanon, Saudi Arabia.....	3			NY, OB, VA.....
Cuscuta sp. (cuscuta seed) Pistacia sp. (pistache nut) Raphanus sativus (radish seed)					
<i>Helicella littoralis</i> (Mousson) (Helicidae).....	Turkey.....			1	DE.....
Cargo					
<i>Helicella saritina</i> (Draparnaud) (Helicidae).....	Ireland, Italy, Libya, Spain, Turkey, Unknown.	22	2		DE, NY, PA, TX.
Baggage Cargo Cargo hold (of ship) Prunus amygdalus (almond)					
<i>Helicella profuga</i> (Schmidt) (Helicidae).....	Spain.....			1	DE.....
Cargo					
<i>Helicella protea</i> (Ziegler) (Helicidae).....	Turkey.....			2	DE, LA.....
Cargo					

T A B L E T I O N O F H O L L S K S

WEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	O	P	
<i>Helicella pyrasidata</i> (Draparnaud) (Helicidae).....	Italy.....	2			MA.....
<i>Scirpus vulgare</i> (Orsano)					
<i>Hossarinus officinalis</i> (leaf)					
<i>Helicella "striata" (Muller)"</i> (Helicidae).....	France.....			1	PA.....
<i>Mirabilis jalapa</i> (seed)					
<i>Helicella trochoides</i> (Poiret) (Helicidae).....	Europe (country-?), Italy, Unknown.	2		1	NC, NJ.....
<i>Clematis flammula</i> (seed)					
<i>Helicella variabilis</i> (Draparnaud) (Helicidae).....	France, Italy.....	7		1	GA, IL, MA, NJ, NY.....
Baggage					
<i>Rhus</i> sp. (sumac seed)					
Vehicle					
<i>Helicella virgata</i> DaCosta (Helicidae).....	France, Portugal, Spain.....	4		1	DE, LA, NY, PA, VA.....
Cargo					
<i>Ipomoea purpurea</i> (seed)					
Soil					
<i>Helix aperta</i> Born (Helicidae).....	Italy, Portugal.....	20	7		CA, IL, MA, NY, PA, TX.....
<i>Allium aspeeloprasum</i> (leek)					
<i>Apium graveolens</i> var. <i>dulce</i> (celery)					
Baggage					
<i>Beta vulgaris</i> var. <i>cicla</i> (swisschard)					
<i>Foeniculum vulgare</i> (fennel)					
<i>Lactuca sativa</i> (lettuce)					
<i>Lycopersicon esculentum</i> (tomato)					
Mail					
Stores (in storerooms)					
Vegetables (mixed)					
<i>Helix aspersa</i> Muller (Helicidae).....	Azores, Belgium, Europe (country-?), France, Greece, Italy, Mexico, Peru, Portugal, Spain, Turkey, Unknown.	27	14	4	AL, AZ, IL, MA, MI, NY, OR, PA, SC, TX, VA.....
<i>Allium aspeeloprasum</i> (leek)					
Autosobile					
Baggage					
<i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower)					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
Cactus (plant)					
<i>Capsicum</i> sp. (pepper)					
Cargo					
<i>Cichorium endivia</i> (endive)					
<i>Citrus sinensis</i> (sweet orange)					
<i>Dianthus</i> sp. (cut flowers)					
Mail					
<i>Mentha</i> sp. (mint leaf)					
<i>Passiflora</i> sp. (leaf)					
<i>Petroselinus crispus</i> (parsley)					
Plant (unidentified)					
Plants (unidentified)					
<i>Rumex</i> sp. (sorrel leaf)					
Stores (in storerooms)					
<i>Helix figulina</i> Farreys (Helicidae).....	Turkey.....	1			LA.....
Cargo					
<i>Helix sazzallii</i> Jan (Helicidae).....	Italy.....	1			NY.....
Baggage					
<i>Helix ponatia</i> Linnaeus (Helicidae).....	Europe (country-?), France, Germany, Italy.	8			IL, NJ, NY, OR.
Autosobile					
Baggage					
<i>Helix radiosa</i> Ziegler (Helicidae).....	Greece.....	1			NY.....
Baggage					
<i>Laeclaxia clavulinas</i> (Potiez & Michaud) (Subulinidae).....	Unknown.....	1	1		NY.....
Stores (in storerooms)					
<i>Laeclaxia gracilis</i> (Button) (Subulinidae).....	Guam, Hong Kong, Mexico, Nicaragua.	1		3	BI, LA, TX.....
Plants (mixed)					
Soil					
Soil (with plant)					
<i>Laeclaxia micra</i> (Orbigay) (Subulinidae).....	Mexico, Peru.....	1		1	LA, TX.....
<i>Juglans</i> sp. (walnut log)					
Soil					

T A B U L A T I O N O F M O L L O S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	I	P	
		O	N	A	
<i>Lehaanna poirieri</i> (Nabille) (Limacidae).....	Guatemala, Mexico.....	2			CA, XI.....
Orchid (plants)					
Plants (mixed)					
<i>Nephasmatius biligatus</i> (Benson) (Phylloscydidae).....	Japan.....			1	BI.....
<i>Rhododendron</i> sp. (azalea leaf)					
<i>Rosacha carthusiana</i> (Muller) (Belicidae).....	Italy, Spai(?) , Yugoslavia.....	2	5	1	LA, NJ, NY, XI.
<i>Anthonis</i> sp. (casosille)					
Cargo					
<i>Clematis flammula</i> (seed)					
Stores (in storeroos)					
<i>Rosacha obstructa</i> (Ferussac) (Belicidae).....	Lebanon.....	1			LA.....
Cargo					
<i>Rosacha olivieri</i> (Ferussac) (Belicidae).....	Israel, Turkey(?).....		2		LA, XI.....
<i>Lactuca sativa</i> (lettuce)					
Stores (in storeroos)					
<i>Rosacha syriaca</i> (Ehrenberg) (Belicidae).....	Israel, Lebanon.....	6			LA, ND.....
Cargo					
<i>Opaeus psyllus</i> (Pfeiffer) (Subulicidae).....	Guatemala, Mexico, Nicaragua.....			4	CA, LA, XI.....
Broseliad (plant)					
<i>Dracaena</i> sp. (plant)					
Plants (mixed)					
Soil (with plants)					
<i>Opaeus pyrgula</i> Schwaeker & Boettger (Subulicidae).....	Guam, Viet-Nam.....	2			HI, PA.....
Soil					
<i>Otala lactea</i> (Muller) (Belicidae).....	Azores, Japan, Morocco.....	4	1		PL, SA, PA, VA.
Baggage					
Cargo					
Cargo hold (of ship)					
<i>Otala versicolorata</i> (Muller) (Belicidae).....	Belgium, Cyprus, France,	37	11	4	AL, CA, GA, IL,
<i>Aster</i> sp. (cut flowers)	Gibraltar(?), Greece, Italy,				LA, SA, ND, NJ,
Baggage	Lebanon, Spai, Sweden,				NY, PA, XI.....
<i>Brassica oleracea</i> var. botrytis (cauliflower)	Turkey, Unknown.				
<i>Brassica oleracea</i> var. capitata (cabbage)					
<i>Capsicum</i> sp. (pepper)					
Cargo					
<i>Clematis flammula</i> (seed)					
<i>Ficus carica</i> (fig)					
Flowers (mixed)					
<i>Ipomoea purpurea</i> (seed)					
<i>Salvia</i> sp. (sage leaf)					
Seeds (mixed)					
Stores (in storeroos)					
Vehicle					
<i>Oryctolus alliaricus</i> (Muller) (Zositidae).....	France, Ireland, New Zealand.....	1		2	ND, NY, XI.....
<i>Malus sylvestris</i> (apple)					
Orchid (plants)					
<i>Trifolium repens</i> (sharrock)					
<i>Pallifera costaricensis</i> (Morch) (Phylloscydidae).....	Guatemala, Mexico.....	1		3	PL, XI.....
Broseliad (plant)					
<i>Chamaedorea</i> sp. (palm leaf)					
Plants (mixed)					
<i>Hemitea decollata</i> (Linnaeus) (Subulicidae).....	Mexico.....	1		4	XI.....
<i>Coleus</i> sp. (coleus plant)					
Soil					
<i>Subulina octona</i> (Braggiere) (Subulicidae).....	Ecuador, Guam, Guatemala,	3		5	CA, HI, NY, XI.
Cactus (plant)	Hartigue, Mexico, Thailand,				Venezuela.
<i>Cypripedium</i> sp. (orchid plant)					
<i>Dracaena</i> sp. (plant)					
Orchid (plant)					
Plant (unidentified)					
Soil					
Soil (with plants)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C O N T I N E R	A I R	P O R T	
<i>Theba pisana</i> (Muller) (Helicidae).....	Azores, Europe (country?) ,	32	1B	3	AL, DE, FL, IL,
<i>Agropyron repens</i> (quackgrass)	France, France?, Italy,				LA, MA, MD, RI,
Aircraft	Lebanon, Libya, Morocco,				NC, NJ, NY, OR,
Automobile	Portugal, South Africa?,				PA, SC, TX, VA.
Baggage	Spain, Yuknova.				
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
Cargo					
<i>Citrus sinensis</i> (sweet orange)					
<i>Clematis flammula</i> (seed)					
Herbs					
<i>Ipomoea purpurea</i> (seed)					
<i>Lactuca sativa</i> (lettuce)					
<i>Petroselinus crispus</i> (parsley)					
<i>Murex</i> sp. (sorrel leaf)					
<i>Spinacia oleracea</i> (spinach)					
Stores (in storeroom)					
Vehicle					
<i>Xeranthemum</i> sp. (immortelle stem)					
<i>Vaginulus occidentalis</i> (Goulding) (Veronicellidae).....	Guatemala, Honduras.....	1		2	FL, NJ.....
<i>Ananas comosus</i> (pineapple)					
<i>Dracaena</i> sp. (plant)					
<i>Vaginulus plebeius</i> Fischer (Veronicellidae).....	Honduras.....			1	FL.....
<i>Ficus decora</i> (plant)					
<i>Vaginulus plebeius</i> Fischer (Veronicellidae) (?).....	Gaan.....			1	CA.....
Orchid (plant)					
<i>Vaginulus wallacei</i> (Issel) (Veronicellidae).....	Singapore.....			1	CA.....
Plants (aquatic)					
<i>Veronicella kraussi</i> (Ferussac) (Veronicellidae) (?).....	Puerto Rico.....	1			PR.....
<i>Coriandrum sativum</i> (coriander greens)					
<i>Veronicella moreleti</i> Crosse & Fischer (Veronicellidae).....	Mexico.....	1			TX.....
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Veronicella sloanei</i> (Coker) (Veronicellidae).....	Dominican Republic.....	1			PR.....
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					

AGROTYEON:
Theba pisana (Mollusca)

ALLIUM:
Ariana arbustorum (Mollusca)
Ariana hortensis (Mollusca)
Ariana subfuscus (Mollusca)
Deroceras agrestis (Mollusca)
Helicella caperata (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)

AMANSAS:
Vaginulus occidentalis (Mollusca)

ANTHEMIS:
Monacha carthasiana (Mollusca)

APIUM:
Ariana hortensis (Mollusca)
Helix aperta (Mollusca)

ASPIDISTRA:
Cochlicella ventrosa (Mollusca)
Helicella apicina (Mollusca)

ASTER:
Otala varicollata (Mollusca)

BETA:
Helix aperta (Mollusca)

BHESSICA:
Ariana hortensis (Mollusca)
Cochlicella ventrosa (Mollusca)
Deroceras carvum (Mollusca)
Helicella itala (Mollusca)
Helix aspersa (Mollusca)
Otala varicollata (Mollusca)
Theba pisana (Mollusca)
Veronicella sloanii (Mollusca)

BOMELIAD:
Opeas pusillus (Mollusca)
Pallifera costaricensis (Mollusca)

CACTUS:
Helix aspersa (Mollusca)
Sabalina octona (Mollusca)

CAPSICUM:
Helix aspersa (Mollusca)
Otala varicollata (Mollusca)

CHAMAEDOREA:
Pallifera costaricensis (Mollusca)
Veronicella soreleti (Mollusca)

CICORIUM:
Helix aspersa (Mollusca)

CITRUS SINENSIS:
Helix aspersa (Mollusca)
Theba pisana (Mollusca)

CLEMATIS:
Cochlicella ventrosa (Mollusca)
Helicella trochoides (Mollusca)
Monacha carthasiana (Mollusca)
Otala varicollata (Mollusca)
Theba pisana (Mollusca)

COLEUS:
Rassia decollata (Mollusca)

COLOCASIA:
Bradybaena similis (Mollusca)

CORIANDEUM:
Helicella caperata (Mollusca)
Veronicella kraussi (Mollusca)

COMINUM:
Helicella langloisiana (Mollusca)

CYNARA:
Helicella cretica (Mollusca)

CYPERIPEDIUM:
Sabalina octona (Mollusca)

DAGCUS:
Helicella joppensis (Mollusca)

DIANTHUS:
Helicella areolata (Mollusca)
Helix aspersa (Mollusca)

DECAEMA:
Opeas pusillus (Mollusca)
Sabalina octona (Mollusca)
Vaginulus occidentalis (Mollusca)

FICUS:
Otala varicollata (Mollusca)
Vaginulus plebeius (Mollusca)

FOENICULUM:
Helix aperta (Mollusca)

FRAGARIA:
Ariana hortensis (Mollusca)

POMOGEA:
Helicella coasparcata (Mollusca)
Helicella virgata (Mollusca)
Otala varicollata (Mollusca)
Theba pisana (Mollusca)

JUGLANS:
Laelaxia micra (Mollusca)

LACTUCA:
Helicella caperata (Mollusca)
Helicella cretica (Mollusca)
Helix aperta (Mollusca)
Monacha olivieri (Mollusca)
Theba pisana (Mollusca)

LOPINSUS:
Cochlicella ventrosa (Mollusca)
Lycopescicon:
Helix aperta (Mollusca)

MILUS:
Oxychilus alliarius (Mollusca)

MANGIFERA:
Bradybaena similis (Mollusca)

MENTHA:
Helix aspersa (Mollusca)

MIRABILIS:
Cochlicella ventrosa (Mollusca)
Helicella striata (Mollusca)

MERCURISSUS:
Ariana hortensis (Mollusca)

NEGIUM:
Helicella coasparcata (Mollusca)

ONCHID:
Bradybaena similis (Mollusca)
Lebaemia poirieri (Mollusca)
Oxychilus alliarius (Mollusca)
Sabalina octona (Mollusca)
Vaginulus plebeius (Mollusca)

OSIGANUM:
Helicella pyrasidata (Mollusca)

PASSIFLORA:
Helix aspersa (Mollusca)

PETROSELINUM:
Helix aspersa (Mollusca)
Theba pisana (Mollusca)

PHASEOLUS:
Cochlicella conoides (Mollusca)

PIBUS:
Helicella apicina (Mollusca)

PISTACIA:
Helicella langloisiana (Mollusca)

PLANTS:
Achatina fulica (Mollusca)
Ariana ater rufus (Mollusca)
Ariana hortensis (Mollusca)
Cochlicella barbata (Mollusca)
Helicella gigaxii (Mollusca)
Helix aspersa (Mollusca)
Laelaxia gracilis (Mollusca)
Lebaemia poirieri (Mollusca)
Opeas pusillus (Mollusca)
Pallifera costaricensis (Mollusca)
Vaginulus wallacei (Mollusca)

PRIMUM:
Helicella esaritia (Mollusca)

RAPHANUS:
Ariana hortensis (Mollusca)
Helicella langloisiana (Mollusca)

H O S T S A N D M O L L U S K S

EHODODENDRON:

Meghimatium bilineatum (Mollusca)

REUS:

Helicella variabilis (Mollusca)

ROSMARINUS:

Cochlicella barbara (Mollusca)

Helicella conspurcata (Mollusca)

Helicella pyramidata (Mollusca)

RUMEX:

Helix aspersa (Mollusca)

Theba pisana (Mollusca)

SALVIA:

Otala vermiculata (Mollusca)

SPINACIA:

Theba pisana (Mollusca)

TRIFOLIUM:

Oxychilus alliarius (Mollusca)

VANDA:

Bradybaena similaris (Mollusca)

VECHIE:

Cochlicella covoidea (Mollusca)

VEGETABLES:

Helicella caperata (Mollusca)

Helix aperta (Mollusca)

VEBASCUM:

Cochlicella barbara (Mollusca)

Helicella caperata (Mollusca)

ERANTHERUM:

Theba pisana (Mollusca)

MOLLUSKS INTERCEPTED WITH HOSTS UNKNOWN

AIRCRAFT:

Theba pisana (Mollusca)

AUTOMOBILE:

Arianta arbustorum (Mollusca)

Helix aspersa (Mollusca)

Helix pomatia (Mollusca)

Theba pisana (Mollusca)

BAGGAGE:

Achatina achatina (Mollusca)

Achatina fulica (Mollusca)

Cochlicella barbara (Mollusca)

Helicella joppensis (Mollusca)

Helicella saritina (Mollusca)

Helicella variabilis (Mollusca)

Helix aperta (Mollusca)

Helix aspersa (Mollusca)

Helix brazzillii (Mollusca)

Helix pomatia (Mollusca)

Helix radiosa (Mollusca)

Otala lactea (Mollusca)

Otala versiculata (Mollusca)

Theba pisana (Mollusca)

CARGO:

Achatina fulica (Mollusca)

Bradybaena despecta (Mollusca)

Bradybaena foedens (Mollusca)

Bradybaena serotina (Mollusca)

Bradybaena siilaris (Mollusca)

Cochlicella barbara (Mollusca)

Cochlicella conoidea (Mollusca)

Cochlicella ventrosa (Mollusca)

Helicella apicina (Mollusca)

Helicella caudata (Mollusca)

Helicella caperata (Mollusca)

Helicella cretica (Mollusca)

Helicella derbentina (Mollusca)

Helicella joppensis (Mollusca)

Helicella krywickii (Mollusca)

Helicella littoralis (Mollusca)

Helicella saritina (Mollusca)

Helicella profuga (Mollusca)

Helicella protea (Mollusca)

Helicella trochoides (Mollusca)

Helicella virgata (Mollusca)

Helix aspersa (Mollusca)

Helix figulina (Mollusca)

Monacha cartusiana (Mollusca)

Monacha obstructa (Mollusca)

Monacha syriaca (Mollusca)

Otala lactea (Mollusca)

Otala versiculata (Mollusca)

Theba pisana (Mollusca)

CARGO BOLD:

Achatina fulica (Mollusca)

Cochlicella barbara (Mollusca)

Helicella saritina (Mollusca)

Otala lactea (Mollusca)

FLOWERS:

Helicella caperata (Mollusca)

Helicella cretica (Mollusca)

Otala versiculata (Mollusca)

HESES:

Cochlicella conoidea (Mollusca)

Cochlicella ventrosa (Mollusca)

Helicella caperata (Mollusca)

Helicella conspurcata (Mollusca)

Theba pisana (Mollusca)

HALL:

Helix aperta (Mollusca)

Helix aspersa (Mollusca)

PACKING MATERIAL:

Achatina fulica (Mollusca)

PLANT:

Bradybaena siilaris (Mollusca)

Helix aspersa (Mollusca)

Subulita octona (Mollusca)

SEED:

Helicella caperata (Mollusca)

Helicella conspurcata (Mollusca)

SEEDS:

Helicella cretica (Mollusca)

Otala versiculata (Mollusca)

SOIL:

Achatina fulica (Mollusca)

Cochlicella ventrosa (Mollusca)

Helicella apicina (Mollusca)

Helicella virgata (Mollusca)

Lasellaxis gracilis (Mollusca)

Lasellaxis sicra (Mollusca)

Opeas puvius (Mollusca)

Opeas pyrghula (Mollusca)

Busina decollata (Mollusca)

Subulita octona (Mollusca)

STORES:

Bradybaena siilaris (Mollusca)

Geroceras caruanae (Mollusca)

Helicella arigonis (Mollusca)

Helix aperta (Mollusca)

Helix aspersa (Mollusca)

Lasellaxis clavulinus (Mollusca)

Monacha cartusiana (Mollusca)

Monacha olivieri (Mollusca)

Otala versiculata (Mollusca)

Theba pisana (Mollusca)

VEHICLE:

Cochlicella barbara (Mollusca)

Helicella apicina (Mollusca)

Helicella variabilis (Mollusca)

Otala versiculata (Mollusca)

Theba pisana (Mollusca)

C O U N T R I E S O F O R I G I N A N D H O L D S K S

AFRICA (country-?):
Achatina achatina
 ASIA (country-?):
Achatina fulica
 AZORES:
Cochlicella barbara
Cochlicella conoidea
Cochlicella ventrosa
Helicella armillata
Helix aspersa
Otala lactea
Theba pisana
 BELGIUM:
Helicella candidula
Helix aspersa
Otala varicollata
 CYPROS:
Otala varicollata
 DENMARK:
Arion hortensis
 DOMINICAN REPUBLIC:
Veronicella sloanii
 ECUADOR:
Subulina octona
 ENGLAND:
Arion ater rufus
Arion hortensis
Deroceras agrestis
 EUROPE (country-?):
Arianta arbustorum
Cochlicella barbara
Cochlicella ventrosa
Helicella apicina
Helicella trochoides
Helix aspersa
Helix pomatia
Theba pisana
 FRANCE:
Cochlicella ventrosa
Helicella apicina
Helicella asperata
Helicella conspurcata
Helicella striata
Helicella variabilis
Helicella virgata
Helix aspersa
Helix pomatia
Otala varicollata
Oxychilus alliarius
Theba pisana
 FRANCE(?):
Theba pisana
 GERMANY:
Arianta arbustorum
Arion hortensis
Helix pomatia
 GIBRALTAR(?):
Otala varicollata
 GREECE:
Deroceras caruanae
Helicella apicina
Helicella asperata
Helicella cretica
Helix aspersa
Helix radiosa
Otala varicollata
 GDM:
Achatina fulica
Laemellaxis gracilis
Opeas pyrgula
Subulina octona
Vaginulus plebeius
 GUATEMALA:
Lehmannia poirieri
Opeas paxillus
Pallifera costaricensis
Sabulina octona
Vaginulus occidentalis
 HAWAII:
Achatina fulica
Bradybaena similaris
 HONDURAS:
Vaginulus occidentalis
Vaginulus plebeius
 HONG KONG:
Laemellaxis gracilis
 IRELAND:
Arion hortensis
Helicella maritima
Oxychilus alliarius
 ISRAEL:
Helicella joppensis
Monacha olivieri
Monacha syriaca
 ITALY:
Cochlicella barbara
Cochlicella ventrosa
Helicella apicina
Helicella asperata
Helicella conspurcata
Helicella cretica
Helicella gigarii
Helicella itala
Helicella maritima
Helicella pyramidata
Helicella trochoides
Helicella variabilis
Helix aperta
Helix aspersa
Helix mazzullii
Helix pomatia
Monacha carthasiana
Otala varicollata
Theba pisana
 JAPAN:
Meghimatium bilineatum
Otala lactea
 LEBANON:
Helicella langloisiana
Monacha obstructa
Monacha syriaca
Otala varicollata
Theba pisana
 LIBYA:
Helicella maritima
Theba pisana
 MARTINIQUE:
Subulina octona
 MEXICO:
Helix aspersa
Laemellaxis gracilis
Laemellaxis sicra
Lehmannia poirieri
Opeas paxillus
Pallifera costaricensis
Ranina decollata
Sabulina octona
Veronicella moreleti
 MOROCCO:
Cochlicella barbara
Cochlicella conoidea
Otala lactea
Theba pisana
 NETHERLANDS:
Arion subfuscus
 NEW ZEALAND:
Oxychilus alliarius
 NICARAGUA:
Laemellaxis gracilis
Opeas paxillus
 OKINAWA:
Achatina fulica
Bradybaena serotina
 OKINAWA(?):
Achatina fulica
Bradybaena despecta
 PERU:
Helix aspersa
Laemellaxis sicra
 PORTUGAL:
Cochlicella ventrosa
Helicella apicina
Helicella virgata
Helix aperta
Helix aspersa
Theba pisana
 PUERTO RICO:
Veronicella kraussi
 SADDI ARABIA:
Helicella langloisiana
 SINGAPORE:
Achatina fulica
Vaginulus wallacii
 SOUTH AFRICA(?):
Theba pisana
 SPAIN:
Cochlicella barbara
Cochlicella conoidea
Helicella apicina
Helicella maritima
Helicella profuga
Helicella virgata
Helix aspersa
Otala varicollata
Theba pisana
 SPAIN(?):
Monacha carthasiana
 SWEDEN:
Otala varicollata
 TAIWAN:
Bradybaena similaris
 THAILAND:
Subulina octona
 TURKEY:
Helicella cretica
Helicella derbentina
Helicella apicina
Helicella kypickii
Helicella littoralis
Helicella maritima
Helicella protea
Helix aspersa
Helix figulina
Otala varicollata
 TURKEY(?):
Monacha olivieri
 VENEZUELA:
Subulina octona
 VIET-NAM:
Achatina fulica
Bradybaena fodiens
Bradybaena similaris
Opeas pyrgula
 YUGOSLAVIA:
Deroceras caruanae
Monacha carthasiana
 UNKNOWN:
Bradybaena similaris
Cochlicella barbara
Helicella apicina
Helicella arlyopsis
Helicella asperata
Helicella maritima
Helicella trochoides
Helix aspersa
Laemellaxis clavulinas
Otala varicollata
Theba pisana

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C	T	
<i>Aecidium sakianthi</i> Dist.....	Japan.....	1	1	HI.....
* <i>Alternaria capsici-aagui</i> Savul. & Saaduville. Capsicum sp. (pepper)	*Dominican Republic.....	1	1	PR.....
* <i>Apiospora montagnei</i> Sacc.....	*Austria.....	1	1	OR.....
* <i>Praspites coenopus</i> (reed stem)				
* <i>Ascochyta burlina</i> Sacc.....	*Spain.....	2	2	NY.....
Burus sp. (horwood leaf)				
* <i>Ascochyta citri</i> Penz.....	Hong Kong.....	3	3	CA.....
Citrus reticulata cv. (cultivar orange)				
* <i>Ascochyta coffeae</i> P. Henn. Coffea arabica (leaf)	*Brazil.....	1	1	NY.....
* <i>Ascochyta lupinicola</i> Petrak. Lupinus aboreus (seed)	*New Zealand.....	1	1	CA.....
* <i>Ascochyta zizucii</i> Barr. Oryza sativa (seed)	*Japan.....	1	1	AK.....
* <i>Ascochyta passiflorae</i> Penz. & Sacc. Passiflora sp. (passion fruit)	Colombia, Ecuador, Mexico.....	16	16	FL, NY.....
<i>Ascochyta siligastri</i> Pass.....	Italy.....	1	1	NJ.....
* <i>Cercis siliquastrum</i> (seed)				
Bubakia erythrolyolis Cuss.....	Bolivia, Peru.....	5	5	FL.....
Erythroxylus coca (cocaine leaf)				
* <i>Canarosporium patagonicum</i> Speng.....	*Australia.....	5	5	CA.....
Atriplex canescens (seed)				
Atriplex musbalaria (seed)				
Atriplex semibaccata (seed)				
Atriplex vesicaria (seed)				
* <i>Cercospora birae</i> Al. Lesch. & Noack. Bixa orillana (leaf)	*Colombia.....	1	1	FL.....
* <i>Cercospora bolleana</i> (theca.) Speng. Ficus elastica (leaf)	*Guatemala, *Honduras.....	3	3	FL.....
* <i>Cercospora bougainvillae</i> Nuntanola. Bougainvillea sp. (plant leaf)	*Bahamas, *Mexico (?).....	2	2	FL, TX.....
* <i>Cercospora cladosporeoides</i> Sacc.....	Greece.....	1	1	NY.....
Olea europaea (olive)				
* <i>Cercospora lasulana</i> Sacc.....	Colombia, Dominican Republic, Guatemala, Mexico, Venezuela.....	39	39	FL, PR, TX.....
* <i>Cercospora kaki</i> Ell. & Ev.....	Japan, Korea.....	1	2	CA.....
Diospyros kaki (kaki persimmon)				
* <i>Cercospora paucigili</i> Sacc.....	Dominican Republic, West Indies.....	3	3	NY.....
Citrus sp. (leaf)				
* <i>Cercospora phyllitidis</i> Burt. Fern (unidentified plant)	*Panama.....	1	1	FL.....
* <i>Cercospora punicea</i> P. Henn. Punica granatum (pomegranate)	Dominican Republic, *Jamaica, Mexico, *Soviet Union.....	5	5	NY, PR, TX.....
* <i>Cercospora sapindii</i> Oberwies.-Botero. Melicocca bijaga (genip)	*El Salvador, Panama.....	3	3	FL.....
* <i>Cercospora septentaria</i> Ell. & Ev.....	*Mexico.....	1	1	AZ.....
Aristolochia taliscana (leaf)				
* <i>Cercosporidium cassiae</i> (P. Henn.) Deighton. Rubus sp. (raspberry leaf)	*France.....	1	1	NY.....
* <i>Cerotelium fici</i> (Bartl.) Arth. Ficus sp. (fig leaf)	*Honduras, Mexico.....	1	1	FL, TX.....
* <i>Chaetothyria tenuissisima</i> (patch) Arx. Spondias purpurea (purple mombin)	*Barbados, *Brazil, Dominican Republic, *El Salvador, *Jamaica, *Martinique, Puerto Rico, *St. Kitts, *St. Lucia, *Trinidad.....	24	24	FL, NY, PR, VI.....
Spondias sp. (mombin)				
<i>Chrysosyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile. Rhododendron sp. (azalea leaf)	Germany, Switzerland.....	4	1	2 FL, NY, PA, VA.....
Rhododendron sp. (azalea leaf)				
Rhododendron sp. (rhododendron leaf)				
* <i>Chaetotheca chaetodorea</i> (Syn.) Arx & Muller. Chaetodorea sp. (pala leaf)	*Guatemala, Mexico.....	31	31	TX.....
* <i>Colosporium plumeriae</i> Pat.....	*Puerto Rico.....	1	1	LA.....
Plumeria sp. (plumeria leaf)				

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY	OP	ORIGIN	NUMBER		COLLECTED IN-
				INTERCEPTIONS		
				C	P	
				O	R	
				N	O	
				S	N	P
				U	O	A
				M	N	G
				P	E	A
				T	N	T
				I	T	I
				O	B	O
				N	Y	N
Coleroea sensiana (Sacc.) Arx.....	South Africa.....			9		NY, PA.....
Protea sp. (protea leaf)						
*Coniothyrium atriplicium Wint.....	*Australia.....				3	CA.....
Atriplex wuelleri (seed)						
Atriplex vasularia (seed)						
Atriplex vesicaria (seed)						
*Coniothyrium iranicum Esf.....	*Japan.....				1	CA.....
Punica graeatu (rooted cuttings)						
*Coryneus bicorne Rostr.....	*Japan.....				1	CA.....
Abies sp. (cut branches)						
*Coryneus microstictus Berk. & Er.....	*Portugal.....				1	MA.....
Vitis sp. (grape cuttings)						
*Cryptospora longispora Serwazzi.....	Australia, *England.....				2	CA, NJ.....
Araucaria excelsa (seed)						
*Cryptostictis cupressi Guba.....	*Australia.....			1		CA.....
Cupressus sacrocarpa (seed cones)						
*Curvularia lunata (Wakk.) Boed.....	*Mexico.....			1		TX.....
Chamaedorea sp. (palm leaf)						
*Cylindrosporium boehyianus Kalani.....	*India.....			1		PA.....
Cordia rothii (leaf)						
*Cylindrosporium kosarowi Jacz.....	*Japan.....			1		HI.....
Polygonatum multiflorum (leaf)						
Diaporthe eres Nits.....	England.....				1	CA.....
Philadelphus microphyllus (plant)						
*Diaporthe pruni Ell. & Ev.....	*Japan.....				1	NJ.....
Prunus sp. (bonsai cherry tree)						
*Didymella appianata (Niessl) Sacc.....	*Poland.....				1	NJ.....
Rubus sp. (raspberry stem)						
Didymium squasulosus (Alb. & Schw.) Fr.....	Mexico.....			2		TX.....
Chamaedorea sp. (palm leaf)						
Diplodia oryzae I. Miyake.....	India, Japan, Korea, Taiwan.....			3	19	CA.....
Oryza sativa (rice straw)						
*Diplodia rothii Bausler.....	*Italy.....				1	PA.....
Pelargonium sp. (geranium leaf)						
Diplodia euehododendri Voss.....	Unknown.....			1	1	NY.....
Rhododendron sp. (cutting)						
*Botrydella depaceoides (Desm.) Th. & Syd.....	*Soviet Union.....			1		NY.....
Buxus sempervirens (boxwood leaf)						
Elaeoc australis Bitanc. & Jenkins.....	Argentina, Brazil, South America (country-?), Unknown, Uruguay.....			49	403	AL, CA, FL, GA, HI, LA, MD, MI, NC, NY, PA, PR, SC, TX, VA.....
Citrus auratifolia (lime)						
Citrus limon (lemon)						
Citrus paradisi (grapefruit)						
Citrus reticulata cv. (cultivar orange)						
Citrus sinensis (sweet orange)						
Citrus sp. (fruit)						
*Elaeoc magiflorae Bitanc. & Jenkins.....	Bahamas, Barbados, Brazil, Colombia, Costa Rica, Ecuador, El Salvador, *Guas(2), Guyana, Haiti, Honduras, India, Jamaica, Mexico, Panama, Puerto Rico, St. Vincent, Trinidad, Venezuela.....			107	2	FL, HI, LA, MI, NY, PR, TX.....
Mangifera indica (mango)						
Elaeoc australis Jenkins.....	Dominican Republic.....			2		PR.....
Phaseolus lunatus (lima bean)						
*Gloeosporium leptideum (Syd.) Kocuma.....	*Mexico.....			1		TX.....
Chenopodium graveolens (stew)						
Graphiola horassi Syd. & Burtl.....	India.....			14		MD, OR, PA, TX.....
Borassus sp. (palm stalk)						

*First from country
*First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY	OP	ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
				C	P	
				I	O	
				N	T	
<i>Guignardia citricarpa</i> Kiely.....	Argentina, Asia (country-?)					AK, AL, AZ, CA,
<i>Citrus aurantifolia</i> (lilae)	Australia, Brazil, Ceylon,					DC, FL, GA, HI,
<i>Citrus aurantium</i> (sour orange)	China, Hong Kong, India,					IL, LA, MA, MD,
<i>Citrus grandis</i> (pummelo)	Japan, Mozambique, Okinawa,					RI, SC, NJ, NY,
<i>Citrus limon</i> (lemon)	Pakistan, Peru, Philippines,					OR, PA, PE,
<i>Citrus paradisi</i> (grapefruit)	Singapore, South Africa,					SC, TX, VA, VI,
<i>Citrus reticulata</i> cv. (cultivar orange)	South America (country-?)					WA.....
<i>Citrus sinensis</i> (sweet orange)	Taiwan, Thailand, Unknown,					
<i>Citrus sinensis</i> (sweet orange)	Viet-Nam.					
<i>Citrus</i> sp. (dried peel)						
<i>Citrus</i> sp. (fruit & peel)						
<i>Citrus</i> sp. (fruit)						
<i>Citrus</i> sp. (leaf)						
* <i>Heterosporium avenae</i> Oud.....	France, *Netherlands.....	2				IL, MI.....
<i>Triticum aestivum</i> (wheat straw)						
* <i>Kuehneola salvicola</i> Arth.....	*Rondaras.....	1				FL.....
<i>Malvaviscus arboreus</i> (leaf)						
* <i>Kuehneola oreadinis</i> (Lk.) Arth.	Europe (country-?), France,	1	114			MA, NY, TX, VA,
<i>Chamaedorea</i> sp. (palm leaf)	*Mexico.					
<i>Rubus</i> sp. (raspberry leaf)						
* <i>Leptosphaeria oryzae</i> Sacc.....	*El Salvador, Japan, Taiwan.....	3	3	1		CA.....
<i>Oryza sativa</i> (rice straw)						
<i>Leptosphaeria protearum</i> Syd.	South Africa.....	8		2		RI, PA.....
<i>Protea</i> sp. (protea leaf)						
* <i>Leptostromella hysterioides</i> (Fr.) Sacc.....	*Swawi.....	1				RI.....
<i>Alyxia olivaeformis</i> (leaf)						
<i>Lophoderium arundinaceum</i> (Schrad.) Chev.....	Austria, Italy, Poland,	8				CA, LA, PA, TX,
<i>Phragmites</i> sp. (reed stem)	Yugoslavia.					
<i>Macrophoma araucariae</i> De Lac.	Australia.....			1		CA.....
<i>Araucaria excelsa</i> (seed)						
* <i>Macrophoma oleae</i> (DC.) Berl. & Vogl.....	Cyprus, Europe (country-?),	32				CA, MA, MI, PA,
<i>Olea europaea</i> (olive)	Greece, *Hong Kong, Italy,					
	*Jordan, Lebanon, Unknown,					
	*Yugoslavia(?).					
<i>Melospora cedusae</i> Thees.....	Mexico.....			1		TX.....
<i>Populus</i> sp. (cuttings)						
<i>Melanconia glauca</i> Miyake.....	Taiwan.....			1		CA.....
<i>Oryza sativa</i> (rice seed)						
* <i>Acicilia fructigena</i> (Aderh. & Buhl.) Honey.....	Belgium, Czechoslovakia,	18	40			CA, MI, PA, VA,
<i>Malus</i> sp. (crabapple)	*Denmark(?), England,					WA.....
<i>Malus sylvestris</i> (apple)	*Europe (country-?), France,					
<i>Prunus armeniaca</i> (apricot)	Germany, Greece, Italy,					
<i>Prunus avium</i> (sweet cherry)	Netherlands, Spain, Unknown.					
<i>Prunus domestica</i> (plum)						
<i>Prunus persica</i> (peach)						
<i>Prunus</i> sp. (cherry)						
* <i>Mycosphaerella advena</i> Syd.....	Mexico.....	1	1			NY, TX.....
<i>Chamaedorea</i> sp. (palm leaf)						
* <i>Mycosphaerella alyxiae</i> Petr.....	Hawaii.....	6				RI.....
<i>Alyxia olivaeformis</i> (leaf)						
* <i>Mycosphaerella cattleyae</i> Cash & Watson.....	British Honduras, Colombia,			8		FL, TX.....
<i>Cattleya howii</i> (leaf)	Guatemala, Mexico.					
<i>Cattleya</i> sp. (orchid leaf)						
<i>Sobralia</i> sp. (orchid leaf)						
* <i>Mycosphaerella coffeicola</i> (Cke.) Stevenson & Wellman.....	*Brazil.....	1				MI.....
<i>Coffea arabica</i> (leaf)						
* <i>Mycosphaerella tassiana</i> (de N.) Johans.....	Belgium, *Cacador, France,		322			CA, MI, OR, PA,
<i>Allium aspeeloprasum</i> (leek)	Germany, Hong Kong, Italy,					WA.....
<i>Allium cepa</i> (onion)	Japan, *Korea, Netherlands,					
<i>Allium fistulosum</i> (Walsh onion)	*Norway, Sweden, Taiwan,					
<i>Allium sativum</i> (garlic)	Unknown.					
* <i>Heterosporium adustum</i> Mass.....	*England.....					1 NJ.....
<i>Iris danfordiae</i> (bulb)						
<i>Oligostroma proteae</i> Syd.....	South Africa.....	1				1 NY, VA.....
<i>Protea</i> sp. (protea leaf)						

*First from country
#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	I	P	
<i>Phyllosticta oryzina</i> (Sacc.) Padw.....	Japan.....	1	1		CA.....
<i>Oryza sativa</i> (rice straw)					
* <i>Phyllostictia anomicola</i> Batista & Vital.....	*Antigua, Dominican Republic, *Haiti.....	4			NY.....
<i>Phyllostictia mangiferae</i> Batista & Vital.....	Mexico, *Sierra Leone.....	1	1		NY, TX.....
<i>Mangifera indica</i> (mango leaf)					
* <i>Phyllostictia cusarum</i> (Cke.) Petr.....	Asia (country-?), *Fiji, *Guatemala, Hawaii.....	4			CA, HI.....
<i>Musa</i> sp. (banana leaf)					
* <i>Phyllostictina pyriformis</i> Cash & Watson.....	Guatemala, India, *Madeira Islands, Mexico, Panama, Philippines, *Taiwan, Trinidad.....		8		CA, FL, MA, PR, TX.....
<i>Cattleya</i> sp. (orchid leaf)					
<i>Oendrobium schuetzei</i> (leaf)					
<i>Oendrobium</i> sp. (orchid leaf)					
<i>Epidendrum</i> sp. (orchid leaf)					
<i>Lycaste</i> sp. (orchid leaf)					
Orchid (plant)					
* <i>Physopella zeae</i> (maize) Cunn. & Sacchar.....	*Guatemala.....	1			FL.....
<i>Zea mays</i> (corn leaf)					
<i>Puccinia brachypodii</i> Othth.....	*Mexico.....	2			TX.....
<i>Brachypodium sericeum</i> (leaf)					
<i>Puccinia buxi</i> DC.....	England, Europe (country-?), Ireland, Spain.....	1	25		MA, NY.....
<i>Puccinia centaureae</i> DC.....	Mexico.....	2			TX.....
<i>Centaurea cyanus</i> (cornflower leaf)					
* <i>Puccinia boriana</i> P. Bena.....	*England, *Japan, *Taiwan.....	59	33	2	AK, CA, HI, NY.....
<i>Chrysanthemum morifolium</i> (leaf)					
* <i>Puccinia sorrisoni</i> McAlp.....	*New Zealand.....		1		HI.....
<i>Pelargonium</i> sp. (geranium leaf)					
* <i>Puccinia aperta</i> Mundk. & Thirus.....	*Australia.....	1			TX.....
<i>Coix</i> sp. (jobstears leaf)					
* <i>Puccinia pelargonii-zonalis</i> Goidge.....	*Italy.....		1		MA.....
<i>Pelargonium</i> sp. (geranium leaf)					
* <i>Puccinia psidii</i> Wint.....	Jamaica, *Puerto Rico, West Indies.....	10		1	FL, NY, PR.....
<i>Pimenta</i> sp. (pimenta leaf)					
<i>Psidium guajava</i> (guava)					
<i>Puccinia urubiana</i> P. Bena.....	Dominican Republic, Haiti, Jamaica.....	12			FL, NY.....
<i>Stachytarpheta jamaicensis</i> (leaf)					
<i>Pyrenochaeta oryzae</i> I. Miyake.....	Japan.....		4		CA.....
<i>Oryza sativa</i> (rice straw)					
<i>Scirpina ritosa</i> (Alb. & Schw.) Pckl.....	Poland.....	1			TX.....
<i>Phragmites</i> sp. (reed stem)					
<i>Sclerotopsis testudinea</i> Dearn.....	Japan.....		4		CA, NJ.....
<i>Paeonia</i> sp. (peony stem)					
<i>Paeonia suffruticosa</i> (stem)					
* <i>Septoria botanaseana</i> Sacc.....	*Jamaica.....	1			FL.....
<i>Erythrina</i> sp. (coralbean leaf)					
* <i>Septoria citri</i> Pass.....	Australia, Cyprus, *El Salvador, Greece, Israel, Italy.....	3	114		CA, HI, LA, MA, MO, NY, SC.....
<i>Citrus limon</i> (lemon)					
<i>Citrus paradisi</i> (grapefruit)	New Zealand, Singapore, South Africa, Spain, Unknowns.....				
<i>Citrus sinensis</i> (sweet orange)					
* <i>Septoria ebendorferi</i> Petrak.....	*Germany.....		1		NJ.....
<i>Bryas druseoidii</i> (leaf)					
<i>Septoria fructigena</i> Berk. & Curt.....	Azores.....	2			MA.....
<i>Passiflora</i> sp. (passion fruit)					
* <i>Septoria geranii</i> Rob. & Oesm.....	*El Salvador.....	1			FL.....
<i>Pelargonium</i> sp. (geranium leaf)					
* <i>Septoria oryzae</i> Catt.....	Asia (country-?), Hong Kong, India, *Iran, Japan, Korea, *Philippines, *Singapore, Taiwan, *Viet-Nam.....	12	74		CA.....
<i>Oryza sativa</i> (rice straw)					
<i>Septoria selenophosoides</i> Cash & Watson.....	Australia, India, Kenya, Mexico, Panama.....		9		AZ, CA, FL, NY.....
<i>Oendrobium</i> sp. (orchid leaf)					
<i>Epidendrum</i> sp. (orchid leaf)					
<i>Ocidiium</i> sp. (orchid leaf)					
Orchid (plant)					

*First from country
*First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	O	P	
		N	S	I	
		O	O	O	
		M	P	T	
		I	I	O	
		N	Y	N	
<i>Sphaeceloma fawcettii</i> Bitac. & Jenkins var. <i>scabiosa</i> (McAlp. & Tryon) Jenkins.....	Australia.....	7			CA, BI, OB, TX, WA.....
<i>Citrus limon</i> (Lemon).....					
<i>Sphaeceloma punicea</i> Bitac. & Jenkins.....	Mexico.....	26			TX.....
<i>Punica granatum</i> (pomegranate)					
* <i>Sphenospora kevorckianii</i> Linder.....	Bahamas, Brazil, *Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, St. Lucia, Trinidad, Virginia Islands.	1	59		PR, TX, VI.....
<i>Bletia</i> sp. (orchid leaf)					
<i>Brassia</i> sp. (orchid leaf)					
<i>Ondrobium</i> sp. (orchid leaf)					
<i>Epidendrum difforme</i> (leaf)					
<i>Epidendrum nocturnum</i> (leaf)					
<i>Epidendrum</i> sp. (orchid leaf)					
<i>Ionopsis</i> sp. (orchid leaf)					
<i>Isochilus brasiliensis</i> (leaf)					
<i>Marillaria</i> sp. (orchid leaf)					
<i>Miltonia vexillaria</i> (leaf)					
<i>Morodesia</i> sp. (orchid leaf)					
<i>Odontoglossum apterum</i> (leaf)					
<i>Oncidium kraemerianum</i> (leaf)					
<i>Oncidium</i> sp. (orchid leaf)					
<i>Oncidium splendens</i> (leaf)					
Orchid (plant)					
<i>Orthoccephalus</i> sp. (orchid leaf)					
<i>Schoenurgia</i> sp. (orchid leaf)					
<i>Zygopetalus burtii</i> (leaf)					
* <i>Sphenospora hera</i> Cunn.....	Bahamas, *British Honduras, *St. Martin.		3		FL, PR.....
<i>Bletia</i> sp. (orchid leaf)					
<i>Ionopsis</i> sp. (orchid leaf)					
<i>Polystachya</i> sp. (orchid leaf)					
* <i>Sphenospora saphesa</i> Cunn.....	*British Honduras, Ecuador, Jamaica, *Mexico.		4		AZ, CA, FL.....
<i>Epidendrum</i> sp. (orchid leaf)					
<i>Odontoglossum</i> sp. (orchid leaf)					
<i>Oncidium</i> sp. (orchid leaf)					
<i>Trigonidium</i> sp. (orchid leaf)					
* <i>Spilocaea eriobotryae</i> (Cav.).....	Azores, Greece, *Guyana, Italy, *Lebanon, Portugal.	19			MA, NY.....
<i>Eriobotrya japonica</i> (loquat)					
<i>Thaenophora solani</i> Barrus.....	Mexico.....	3			CA, TX.....
<i>Solanum stoloniferum</i> (tuber)					
<i>Tillandsia barclayana</i> (Hook.) Sacc. & Syd.....	Asia (country-?), Japan, Korea, Taiwan.	4	148		AK, CA, WA.....
<i>Oryza sativa</i> (rice hills)					
* <i>Tolyposporium ehrenbergii</i> (Kuehn) Pat.....	*Colombia, *Mexico (?).....	2			NY.....
<i>Prunus domestica</i> (plum)					
* <i>Tratopileus sphaerophorus</i> (Bart. & Cert.) Hughes & Deighton.....	*Jamaica.....		1		FL.....
<i>Oncidium luridum</i> (leaf)					
* <i>Oreo behaickiana</i> P. Benth.....	Brazil, Costa Rica, *Germany, Honduras, Jamaica, Mexico, Nicaragua, Panama, *Taiwan.		16		CA, FL, HI, NY, TX.....
<i>Calanthe</i> sp. (orchid leaf)					
<i>Epidendrum prismatocarpum</i> (leaf)					
<i>Epidendrum</i> sp. (orchid leaf)					
<i>Epidendrum variegatum</i> (leaf)					
<i>Epidendrum vitellinum</i> (leaf)					
<i>Laelia anceps</i> (leaf)					
<i>Laelia</i> sp. (orchid leaf)					
<i>Oncidium</i> sp. (orchid leaf)					
Orchid (plant)					
* <i>Oreo dianeliae</i> Diet.....	*New Guinea.....		1		OC.....
<i>Dianella ensifolia</i> (leaf)					
* <i>Oreo ditissima</i> (Syd.) Cusani.....	*Taiwan.....	6			CA.....
<i>Oxdrococcus</i> sp. (bamboo leaf)					
<i>Oreo ignava</i> Arth.....	Jamaica.....	1			NY.....
<i>Bambusa</i> sp. (bamboo leaf)					
<i>Oreo nidularii</i> F. Rees.....	Ecuador.....		1		FL.....
<i>Tillandsia</i> sp. (broseliad leaf)					
* <i>Oreo scabius</i> Cke.....	*British Honduras, Panama.....		2		FL.....
<i>Vanilla</i> sp. (orchid leaf)					

*First from country
*First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N T I N E R S	F R E I G H T I N G I T E M S	
*Uredo tillandsiae Cass.	*Costa Rica		2	FL
Tillandsia sp. (bromeliad leaf)				
*Orocystis aeneones (Pers.) Wint.	*Austria, England		3	NJ
Aesone hepatica (leaf)				
Orocyces alyxiae Arth.	Hawaii	47		CA, HI
Alyxia olivaeformis (leaf)				
*Orocyces ciceris-arientalis (Crago.) Jacz. & Boy.	*Bahamas	1		FL
Ocospium sp. (cotton leaf)				
*Orocyces dolicholii Arth.	*Dominican Republic	1		PR
Cajanus cajan (leaf)				
*Orocyces ficariae (Schua.) Lev.	*England		1	NJ
Ranunculus ficaria (leaf)				
*Orocyces gladioli P. Bea.	*Italy	1		NJ
Gladiolus sp. (cat flowers)				
Orocyces transversalis (Thoes.) Wint.	South Africa	3		NY
Gladiolus sp. (Gladiolus leaf)				
*Orocyces viciae-fabae (Pers.) Schroet.	Argentina, Chile, Ecuador, India, Italy, Mexico, Portugal, *Spain, *Venezuela.	6	5	AL, FL, MD, NY, OH, PA, TX
Leus culinaris (lentil stes)				
Vicia faba (faba bean)				
Vicia faba (stes)				
*Isathosoaes citri (Hesse) Dows.	Asia (country-7), Barea, *Caroline Islands, Ceylon, China, Fiji, Guam, Hong Kong, India, Indonesia, Japan, Korea, Okinawa, Pakistan, Philippines, Singapore, Taiwan, Thailand, Unknown.	190	305	AK, AL, CA, FL, GA, HI, IL, IA, MA, MD, MI, NC, NY, OH, OR, PA, SC, TX, VA, VI, WA
Citrus auratifolia (lime)				
Citrus aurantium (sour orange)				
Citrus grandis (passele)				
Citrus limon (lemon)				
Citrus paradisi (grapefruit)				
Citrus reticulata cv. (cultivar orange)				
Citrus sinensis (sweet orange)				
Citrus sp. (fruit & peel)				
Citrus sp. (leaf)				
Xanthosoma sp. (Cacrosis B)	Argentina, Paraguay, Uruguay		25	CA, MD, RI, PA, TX
Citrus limon (lemon)				
Citrus sinensis (sweet orange)				

*First from country
#First interception

ABIES:
 #Coryneum bicorne
ALLIUM:
 *Mycosphaerella tassiana
ALYXIA:
 *Leptostromella hysteroioides
 Mycosphaerella alyxiae
 Urocyces alyxiae
AMENOME:
 *Urocystis amenomes
ANNONA:
 *Phyllosticta ananase
 *Phyllosticta ananase
 *Phyllostictia ananica
ANACARDIUM:
 *Cryptosporia longispora
 Macrophoma anacardi
ASTROLOCHIA:
 *Cercospora sepetaria
ATRIPLEX:
 *Camarosporium psaronicum
 *Coniothyrium atriplicium
BANANUSA:
 Uredo ignava
BIA:
 *Cercospora bixae
BLETIA:
 Sphenospora kevorikianii
 Sphenospora bera
BORASSUS:
 Graphiola borassi
BOUGAINVILLEA:
 *Cercospora bougainvilleae
BRACHYPODIUM:
 *Puccinia brachypodii
BRASSIA:
 Sphenospora kevorikianii
BUXUS:
 *Ascochyta buxina
 *Botrydella depazeoides
 *Phyllosticta limbalis
 Puccinia buxi
CAJANUS:
 *Urocyces dolicholi
CALANTHE:
 *Uredo behnickiana
CAPSIDUM:
 *Alteraria capsici-annui
CATTLEIA:
 Mycosphaerella cattleyae
 Phyllostictina pyriformis
CEPADREA:
 Puccinia centaureae
CERCIS:
 Ascochyta siliquastri
CHAMAEDOREA:
 *Coccospora chamedoreae
 *Curvularia lucata
 Didymium squasulosum
 *Kuehneola uredinis
 Mycosphaerella advea
CHEMOPEDIUM:
 *Gnomosporium leptideum
CHRYSANTHEMUM:
 *Puccinia horiana
CITRUS AURANTIIFOLIA:
 Elsinoe australis
 Guignardia citricarpa
 *Xanthomonas citri
CITRUS AURANTIUM:
 Guignardia citricarpa
 Xanthomonas citri
CITRUS GRANDIS:
 Guignardia citricarpa
 Xanthomonas citri
CITRUS LIMON:
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Spaceloma fawcettii
 Xanthomonas citri
 #First from country
 #First interception
 Xanthomonas sp.
CITRUS PARAUISII:
 Elsinoe australis
 Guignardia citricarpa
 *Septoria citri
 Xanthomonas citri
CITRUS RETICULATA CV.:
 Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
CITRUS SIENSIS:
 Guignardia citricarpa
CITRUS SIENSIS:
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Xanthomonas citri
CITRUS SP.:
 Cercospora penzigii
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
COFFEA:
 *Ascochyta coffeae
 *Mycosphaerella coffeicola
 *Phoma costaricensis
 *Phyllosticta coffeicola
COLIX:
 *Puccinia operta
CORDIA:
 *Cylindrosporium bonhycianum
CUPRESSUS:
 *Cryptostictis capressi
CYMBIDIUM:
 *Phomopsis orchidophila
DENDROBIUM:
 *Phyllostictina pyriformis
 Septoria selenophomoides
 Sphenospora kevorikianii
DENDROCALANUS:
 *Uredo ditissima
DENDRODENDRUM:
 *Phakopsora weibonii
DIANELLA:
 *Uredo dianellae
DIANTHUS:
 *Phomopsis caryophylli
DIOSPYROS:
 Cercospora kaki
DRIAS:
 *Septoria ehreudorferi
ELOBOTRYA:
 Spilocaea eriobotryae
ENKIANTHUS:
 Aecidium eukiathii
EPIDENDRUM:
 Phyllostictina pyriformis
 Septoria selenophomoides
 Sphenospora kevorikianii
 *Sphenospora aspeha
 *Uredo behnickiana
ERIBOTRYA:
 *Spilocaea eriobotryae
ERYTHRUM:
 *Septoria boussaneana
ERYTHROXYLUM:
 Bubbia erythroxylois
 Phyllosticta erythroxylois
EUCALYPTUS:
 *Phoma eucalyptica
FERN:
 *Cercospora phyllitidis
FICUS:
 *Cercospora bolleana
 *Peronella fici
 *Phoma lineolata

GLADIOLUS:
 *Uromyces gladioli
 Uromyces transversalis

GOSYPIUM:
 Phakopsora gossypii
 *Uromyces ciceris-arietini

HOWEA:
 Phomopsis palacola

HYDRANGEA:
 *Phomopsis hydrangeae

IONOPSIS:
 Sphaeospora kevorkianii
 *Sphaeospora aera

IRIS:
 *Myrosporium adnatae

ISOCHILUS:
 Sphaeospora kevorkianii

JATROPHA:
 Phakopsora jatrophiicola

LABELIA:
 Uredo behackiana

LENS:
 *Uromyces viciae-fabae

LIMONIUM:
 Cercospora insulana

LIPINUS:
 *Ascochyta lapnicola

LycASTE:
 Phyllostictina pyriformis

LANTHORNIA:
 *Phoma lantorniae
 *Phomopsis lantorniae

MALUS:
 Noailletia fructigera

MALVAVISCUS:
 *Kuehneola malvicola

MANGIFERA:
 *Elsinoe mangiferae
 *Phyllostictina mangiferae

MAXILLARIA:
 Sphaeospora kevorkianii

MELILOCIA:
 *Cercospora sapiadii

MILTONIA:
 Sphaeospora kevorkianii

MOELLEMBERGIA:
 *Phyllachora epicarpis

MORRHUES:
 Sphaeospora kevorkianii

MUSA:
 *Phyllostictina susarae

ODONTOGLOSSUM:
 Sphaeospora kevorkianii
 Sphaeospora saphena

OLEA:
 Cercospora cladosporioides
 *Microphoma oleae

ORCIDIUM:
 Phomopsis orchidophila
 Septoria selenophosoides
 Sphaeospora kevorkianii
 Sphaeospora saphena
 Phaeotoplas sphaerophorus
 Uredo behackiana

OPLISMENUS:
 *Phyllachora bonariensis

ORCIDIUM:
 *Phyllostictina pyriformis
 Septoria selenophosoides
 *Sphaeospora kevorkianii
 Uredo behackiana

OSWEGOTO PHALUS:
 Sphaeospora kevorkianii

ORYZA:
 *Ascochyta sinrai
 Diplodia oryzae

*First from country
 #First interception

*Leptosphaeria oryzae
 Melanoma glauarum
 *Phaeoseptoria oryzae
 *Phyllosticta oryzae
 Phyllosticta oryzae
 Pyrenochaeta oryzae
 *Septoria oryzae
 Tilletia harclayana

PAEONIA:
 Sclerotiopsis testadinae

PANDANUS:
 *Phomopsis pandani

PASTIFLORA:
 Ascochyta passiflorae
 Septoria fructigena

PELAGONICUM:
 *Diplodia rebaii
 *Puccinia sorrisoni
 *Puccinia pelargonii-zonalis
 *Septoria geranii

PHASPELUS:
 Elsiniae phaseoli

PHILADELPHUS:
 Diaporthe eres

PERANTHUS:
 *Apiospora montagei
 Lophodermium arundinaceum
 Scirrhia rimosa

PIRENEA:
 Puccinia psidii

PISTACIA:
 Phaeospora pistaciae

PLUMERIA:
 *Coleosporium plumeriae

POLYGONATUM:
 *Cylindrosporium kosarovi

POLISTACHYA:
 *Sphaeospora mera

POPULUS:
 *Melampsora sedulae

PROTEA:
 Coleroa senisana
 Leptosphaeria protearum
 Oligostroma proteae

PRUNUS:
 *Diaporthe pruni
 *Nostolium fructigena
 *Tolyposporia ehrenbergii

PSIDIUM:
 *Puccinia psidii

POPPA:
 *Cercospora puiciae
 *Cosiothyrium iraicum
 Sphaeloma puiciae

RANUNCULUS:
 *Uromyces ficariae

RAPIS:
 *Petriella guttulata

RHODOENDRON:
 Chrysomya ledi d
 Diplodia eurbododeadri

ROSTOWEA:
 *Phomopsis coccos

ROBUS:
 *Cercosporidium cassiae
 *Didymella applaata
 Kuehneola urediae
 *Diphobolus longisporus
 *Phomopsis veprii

SCHLEGELIA:
 *Phyllachora aicens

SCHOMBURGKIA:
 Sphaeospora kevorkianii

SOBHALLA:
 Mycosphaerella cattleyae

SOLANUM:
 Thecaphora solani

SORGHUM:
 *Phoma lasidiosa

H O S T S A N D D I S E A S E S

SPONDIAS:
 *Chaetothyrina tenuissima
 STACHYARFETA:
 Puccinia urbaniana
 TILLANDSIA:
 Uredo nidularii
 *Uredo tillandsiae
 TRIGONIDIUM:
 *Sphaeospora sapheoa
 TRITICUM:
 *Heterosporius avenae

VANILLA:
 *Uredo scabies
 VICIA:
 *Uromyces viciae-fabae
 VITIS:
 *Coryaena microstictus
 ZEA:
 *Physopella zeae
 ZYGOPETALUM:
 Sphaeospora kevorkianii

*First from country
 #First interception

ITALY (conting):
 Lophoderma arundinaceae
 Macrospora oleae
 Monilia fructigena
 Mycosphaerella tassiana
 Phaeospora pistaciae
 *Puccinia peltargonii-zonalis
 Septoria citri
 Spilocaea oribotryae
 *Uromyces gladioli
 Uromyces viciae-fabae
 IVORY COAST:
 *Phaeopsis orchidophila

JAMAICA:
 *Cercospora psidiae
 *Chaetothyrina tenuisissima
 Elsinoe mangiferae
 *Phakopsora sebomiae
 *Phyllochora citrens
 Puccinia psidii
 Puccinia nrhasiana
 *Septoria bonanseaana
 Sphaeospora kevorikiai
 Sphaeospora phoena
 *Tretopileus sphaerophorus
 Uredo behnickiana
 Uredo ignava

JAPAN:
 *Acididium enkianthi
 *Ascochyta siraii
 Cercospora kaki
 *Coniothyrium iranicum
 *Coryneum bicorne
 *Cylindrosporium konarovi
 *Diaporthe pruni
 Diplozia oryzae
 Guignardia citricarpa
 Leptosphaeria oryzaia
 Mycosphaerella tassiana
 Phaeoseptoria oryzae
 Phyllosticta oryzae
 Phyllosticta oryzaia
 *Puccinia horiana
 Pyrenochaeta oryzae
 Sclerotiopsis testudinea
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri
 JORNSTON ISLAND:
 *Phaeopsis pandani

JORDAN:
 *Macrospora oleae

KENYA:
 Septoria selenophoroides

KOBEA:
 Cercospora kaki
 Diplozia oryzae
 *Mycosphaerella tassiana
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri

LEBANON:
 Macrospora oleae
 Phaeospora pistaciae
 *Spilocaea oribotryae

MADEIRA ISLANDS:
 *Phyllostictina pyriformis

MARINIQUE:
 *Chaetothyrina tenuisissima

MEXICO:
 Ascochyta passiflorae
 Cercospora insulana
 Cercospora psidiae
 *Cercospora septentaria
 Cerotelium fici
 Coccostroma chaenodorea
 *Crotalaria lanata
 Didymosia squarulosus

Elsinoe mangiferae
 *Gnomosporium leptideus
 *Kuehneola aredinis
 Melanospora aedusae
 Mycosphaerella advena
 Mycosphaerella cattleyae
 *Phyllochora bonariensis
 *Phyllochora epicampis
 Phyllostictina mangiferae
 Phyllostictina pyriformis
 *Puccinia brachypodii
 Puccinia centaureae
 Septoria selenophoroides
 Sphaecloa punicae
 Sphaeospora kevorikiai
 *Sphaeospora saphoa
 Thecaphora solani
 Uredo behnickiana
 Uromyces viciae-fabae

MEXICO(?):
 *Cercospora bougainvilleae
 *Tolyposporium ehrenbergii

MOZAMBIQUE:
 Guignardia citricarpa

NETHERLANDS:
 *Beterosporium avenae
 Nonilia fructigena
 Mycosphaerella tassiana

NEW GUINEA:
 *Uredo dianellae

NEW ZEALAND:
 *Ascochyta lupinicola
 *Petriella guttulata
 Phaeopsis paliscola
 *Puccinia worrisoni
 Septoria citri

NICARAGUA:
 Sphaeospora kevorikiai
 Uredo behnickiana

ROSHAI:
 *Mycosphaerella tassiana

OKINAWA:
 Guignardia citricarpa
 Xanthomonas citri

PAKISTAN:
 Guignardia citricarpa
 Xanthomonas citri

PANAMA:
 *Cercospora phyllitidis
 Cercospora saginidii
 Elsinoe mangiferae
 Phyllostictina pyriformis
 Septoria selenophoroides
 Sphaeospora kevorikiai
 Uredo behnickiana
 Uredo scabies

PARAGUAI:
 Xanthomonas sp.

PERU:
 Bahakia erythroxylonis
 Guignardia citricarpa
 Sphaeospora kevorikiai

PHILIPPINES:
 Guignardia citricarpa
 Phyllostictina pyriformis
 *Septoria oryzae
 Xanthomonas citri

POLAND:
 *Didymella appalata
 Lophoderma arundinaceum
 *Ophiobolus longisporus
 *Phaeopsis reipis
 Scirrhia risosa

PORTUGAL:
 *Coryneum microstictae
 Spilocaea oribotryae
 Uromyces viciae-fabae

PUERTO RICO:
 Chaetothyrina tenuisissima

*Coleosporium plumierae
 Elsinoe mangiferae
 Phaeospora jatrophicola
 *Puccinia psidii

SIERA LEONE:
 *Phyllostictina mangiferae

SINGAPORE:
 Guignardia citricarpa
 Septoria citri
 *Septoria oryzae
 Xanthomonas citri

SOUTH AFRICA:
 Coleroa seniana
 Guignardia citricarpa
 Leptosphaeria protearum
 Oligostroma proteae
 Septoria citri
 Uromyces transversalis

SOUTH AMERICA (country-?):
 Elsinoe australis
 Guignardia citricarpa

SWITZ UNION:
 *Cercospora psidiae
 *Dothidella depazeoides

SPAIN:
 *Ascochyta buxina
 Nonilia fructigena
 *Phaeopsis caryophylli
 Puccinia boxi
 Septoria citri
 *Uromyces viciae-fabae

SPAIN(?):
 *Phyllosticta liabalis

ST. KITTS:
 *Chaetothyrina tenuisissima

ST. LUCIA:
 *Chaetothyrina tenuisissima
 Sphaeospora kevorikiai

ST. MARTIN:
 *Sphaeospora sera

ST. VINCENT:
 Elsinoe mangiferae

SAEDEN:
 Mycosphaerella tassiana

SWITZERLAND:
 Chrysomyxa ledi d

TAIWAN:
 Diplozia oryzae
 Guignardia citricarpa
 Leptosphaeria oryzaia
 Melanoma glaucum
 Mycosphaerella tassiana
 *Phyllosticta oryzae
 *Phyllosticta pyriformis
 *Puccinia horiana
 Septoria oryzae
 Tilletia barclayana
 *Uredo behnickiana
 *Uredo ditissia
 Xanthomonas citri

TASMANIA:
 *Phoma eucalyptica

THAILAND:
 Guignardia citricarpa
 *Phoma incisidiosa
 *Phyllosticta oryzae
 Xanthomonas citri

TRINIDAD:
 *Chaetothyrina tenuisissima
 Elsinoe mangiferae
 Phyllostictina pyriformis
 Sphaeospora kevorikiai

URUGUAY:
 Elsinoe australis
 Xanthomonas sp.

VENEZUELA:
 Cercospora insulana
 Elsinoe mangiferae

*First from country
 #First interception

C O U N T R I E S O P O R I G I N A N D D I S E A S E S

VENEZUELA (continued):

*Dromyces viciae-fabae

VIET-NAM:

Gaiguardia citricarpa

*Septoria oryzae

VIRGIN ISLANDS:

Spbenospora kevorkianii

WEST INDIES:

Cercospora penzigii

Faccinia psidii

YUGOSLAVIA:

Lophoderma arundinacea

YUGOSLAVIA(?):

*Macrophoma oleae

UNKNOWN:

Diplodina eurhododendri

Elsinoe australis

Gaiguardia citricarpa

Macrophoma oleae

Monilinia fructigena

Mycosphaerella tassiana

Pileospora pistaciae

Septoria citri

Ianthoanias citri

*First from country
*First interception

T A B L E O F I N T E R C E P T I O N S

PEST AND HOST	COUNTRY	ORIGIN	NUMBER			COLLECTED IN-
			INTERCEPTIONS			
			C	I	P	
			O	N	B	
			S	I	P	
			D	O	A	
			N	N	G	
			P	E	A	
			T	N	T	
			I	T	I	
			D	B	O	
			N	Y	N	
Anguina tritici (Steinbech, 1799) Filipjev, 1936.....	Afghanistan.....				1	DC.....
Triticum sp. (wheat seed)						
*Aphelecochoides besseyi Christie, 1942.....	*Liberia.....		1			NJ.....
*Aphelecochoides blastophthorus Franklin, 1952.....	*France, Netherlands.....				10	NJ.....
Caltha palustris (bud)						
Convallaria majalis (bud)						
Cuscuta sp. (avens bud)						
Trollius sp. (globeflower bud)						
Aphelecochoides fragariae (Sitzena Ros, 1890) Christie, 1932.....	England, Japan, Netherlands, Unknown.....				20	CA, NJ.....
Anemone hepatica (bud)						
Astilbe sp. (astilbe bud)						
Eleocharis sp. (fern bud)						
Stetilla hyacinthina (corm)						
Cisicifuga daurica (bud)						
Cisicifuga sp. (bugbane bud)						
Cryptogramma sp. (fern bud)						
Cyrtopteris fragilis (bud)						
Dryopteris erythrosora (bud)						
Dryopteris sp. (fern bud)						
Gentiana axillariflora (bud)						
Geranium sp. (geranium bud)						
Geranium subcandens (bud)						
Lilium sp. (lily bulbs)						
*Aphelecochoides ritzenbosii (Schwartz, 1911) Steiner, 1932.....	England, *Germany, Netherlands.....				5	NJ.....
Anchusa sp. (bugloss bud)						
Brunnera macrophylla (bud)						
Neuchera sp. (alamroot leaf)						
Phlox amoena (leaf & stem)						
*Aphelecochoides subensis (Cobb, 1926) Steiner & Buhner, 1932.....	*England, Netherlands.....				2	NJ.....
Crocus sp. (crocus bulb)						
*Criconea celetna Wu, 1960.....	*Japan, Mexico.....				2	AZ, CA.....
Rhododendron sp. (azalea root)						
Soil with Asaryllis sp. (plant)						
*Criconea palmarum Siddiqi & Southey, 1962.....	*Mexico.....				1	AZ.....
Soil with Asaryllis sp. (plant)						
*Ditylenchus destructor Thorne, 1945.....	*Australia, France, Netherlands.....				4	CA, NJ.....
Apios americana (tuber)						
Cisicifuga racemosa (bud)						
Dahlia sp. (dahlia tuber)						
Soil with Humulus lupulus (hops)						
Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936.....	England, Japan.....		2		61	CA, NJ.....
Narcissus sp. (narcissus bulb)						
Narcissus sp. (narcissus bulb)						
Narcissus sp. (narcissus bulb)						
Phlox sp. (phlox stem)						
Phlox stolonifera (stem)						
Phlox subulata (stem)						
Fuschkinia scilloides (bulb)						
Sternbergia lutea (bulb)						
*Hemitelescochoides squamosus (Cobb, 1913) Siddiqi & Goodey, 1963.....	*Ecuador.....				1	FL.....
Soil with Philodendron sp. (plant)						
*Helicotylenchus vulgaris Yuen, 1964.....	*Netherlands.....				1	FL.....
Soil with Brassica rapa (turnip)						
*Heterodera avenae Wollenweber, 1924.....	England, France, Germany, Ireland, Italy, Netherlands, *Peru.....		32	3	4	AL, CA, FL, IL, IA, MI, NJ, NY, OH, PA, TX, VA, WA.....
Soil						
Soil with automobile						
Soil with tractor						
Soil with Brassica rapa (turnip)						
Soil with Daucus carota (carrot)						
Soil with Humulus lupulus (hops)						
Soil with Prunella sp. (prunrose plant)						
Soil with Rosa sp. (rose plant)						
Soil with Solanum tuberosum (potato)						

*First from country
#First interception

T A B U L A T I O N O F R E S T A T O E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C	I	P	
		S	N	O	
		I	O	A	
		M	N	G	
		P	E	A	
		T	N	F	
		I	T	I	
		O	E	O	
		N	Y	N	
*Heterodera cruciferae Franklin, 1945..... Soil with tractor Soil with Brassica raps (turnip) Soil with Daucus carota (carrot) Soil with Solanum tuberosum (potato)	England, *Finland, *Germany, Netherlands.	1	4		MI, VA, WA.....
*Heterodera fici Kirjanova, 1954..... Soil with Ficus sp. (fig plant)	Italy, *Yugoslavia.....			3	NJ, NY.....
*Heterodera galeopeldis Goffart, 1936..... Soil with automobile Soil with tractor	England, *Germany.....	5			OR, WA.....
Heterodera husuli Filipjev, 1934..... Soil with tractor Soil with Liliaceae sp. (lily plant)	England.....	1		1	IL, VA.....
Heterodera punctata Thorpe, 1928..... Soil Soil with automobile Soil with tractor Soil with unidentified plant Soil with Abies sp. (fir plant) Soil with Clematis sp. (clematis plant) Soil with Hyacinthus sp. (hyacinth bulb) Soil with Lobularia sp. (sweetlyssus plant) Soil with Pachysandra sp. (plant) Soil with Trifolium sp. (sharrock plant)	England, Germany, Ireland, Netherlands, Norway.	24		8	AL, FL, LA, MA, NJ, NI, OB, OR, PA, TI, VA, WA.
Heterodera rostochiensis Wollenweber, 1923..... Soil Soil with tractor Soil with unidentified cuttings Soil with unidentified plants Soil with Allium aspeloprasum (leek) Soil with Allium sativum (garlic) Soil with Apium graveolens var. dulce (celery) Soil with Calluna sp. (heather plant) Soil with Chrysanthemum sp. (chrysanthemum plant) Soil with Dahlia sp. (dahlia tuber) Soil with Daucus carota (carrot) Soil with Narcissus sp. (cut daffodils) Soil with Pachysandra sp. (plant) Soil with Primula sp. (primrose plant) Soil with Rines algus (plant) Soil with Rubus sp. (raspberry plant) Soil with Salicaria sp. (African violet plant) Soil with Solanum tuberosum (potato) Soil with Trifolium repens (plant) Soil with Trifolium sp. (sharrock plants) Soil with Tulipa sp. (tulip bulb)	Argentina, England, Europe (country?), Germany, Ireland, Netherlands, Norway, Peru, Poland, Wales.	10	8	13	AL, CA, FL, GA, IL, LA, MA, NJ, NI, PA, TI, VA, WA.....
Heterodera schachtii Schmidt, 1871..... Soil with Brassica napus (rutabaga)	Germany, Netherlands.....	3			FL, TI, VA.....
*Heterodera trifolii Goffart, 1932..... Soil with automobile	England, *Netherlands.....	2	1		OR.....
*Hoplolaima pararobustum (Schuurman Stekhoven & Pennissen, 1938) Sher, 1963..... Soil with Daucus carota (carrot)	*Netherlands.....			1	RI.....
Macroposthosis xenoplax (Haski, 1952) DeGrisse & Loof, 1965.....	Japan.....			1	CA.....
*Notochriconea subtile (Taylor, 1936) De Grisse & Loof, 1965..... Soil with unidentified plants Soil with Asarillus sp. (plant) Soil with Aralia sp. (plant) Soil with Chamaedorea sp. (palm plant)	*Mexico.....			4	AZ, FL, TI.....
Fratylechus coffeae (Zimmerman, 1898) Filipjev & Schuurman Stekhoven, 1941..... Dahlia sp. (dahlia tuber) Dioscorea sp. (yam)	Australia, Jamaica, Japan.....	2		8	CA, FL, OR.....

*First from country
#First interception

T A B L E O F N E M A T O D E S

PEST AND HOST	COUNTRY	ROBERTS INTERCEPTIONS			COLLECTED IN-
		C	I	P	
		O	N		
		S	F		
		D	O		
		P	A		
		T	I		
		I	I		
		O	O		
		N	N		
Pratylenchus conwallariae Seinborst, 1959.....	Germany.....		1		CA.....
Conwallaria sajalis (pips)					
Rotylenchus robustus (deMan, 1876) Filipjev, 1936.....	England.....			1	CA.....
Cyclamen africanus (root)					
*Xiphinema brevicolle Lordello & Da Costa, 1961.....	*Panama.....			1	HJ.....
Fern (unidentified plant)					
Xiphinema insignis Loos, 1949.....	Japan.....			3	CA.....
Pinus parviflora (root)					
Tunga sieboldi (root)					

*First from country
#First interception

ANCHUSA:
 Aphelenchoides ritzesabosi
ANEMONE:
 Aphelenchoides fragariae
APIDS:
 Ditylenchus destructor
ASTILBE:
 Aphelenchoides fragariae
BLECHUM:
 Aphelenchoides fragariae
BLETILLA:
 Aphelenchoides fragariae
BROMBERA:
 Aphelenchoides ritzesabosi
CALINA:
 Aphelenchoides blastophthorus
CIMICIFUGA:
 Aphelenchoides fragariae
 Ditylenchus destructor
CONVALLARIA:
 *Aphelenchoides blastophthorus
 Pratylenchus convallariae
CROCUS:
 *Aphelenchoides subtennis
CRIFTOGRAMMA:
 Aphelenchoides fragariae
CYCLAMEN:
 Rotylenchus robustus
CYSTOPTERIS:
 Aphelenchoides fragariae
DARLIA:
 *Ditylenchus destructor
 Pratylenchus coffeae
DIOSCOREA:
 Pratylenchus coffeae
DROIDOPTERIS:
 Aphelenchoides fragariae
FENN:
 *Iipinema brevicolle

GENTIANA:
 Aphelenchoides fragariae
GERANIUM:
 Aphelenchoides fragariae
GEUM:
 Aphelenchoides blastophthorus
HEUCHEA:
 Aphelenchoides ritzesabosi
LILIUM:
 Aphelenchoides fragariae
NARCISSIS:
 Ditylenchus dipsaci
NARCISSUS:
 Ditylenchus dipsaci
ORTIZ:
 *Aphelenchoides besseyi
PHLOX:
 *Aphelenchoides ritzesabosi
 Ditylenchus dipsaci
PIBUS:
 Iipinema insignis
POSCHEINIA:
 Ditylenchus dipsaci
RHODODENDRON:
 *Cricomesa celetas
STERNBERGIA:
 Ditylenchus dipsaci
TRITICUM:
 Anguina tritici
TBOLLIS:
 Aphelenchoides blastophthorus
TSUGA:
 Macroposthonia xenoplax
 Iipinema insignis

*First from country
 #First interception

SOIL:

Cricomesa celetus	*Heterodera galeopsidis
#Cricomesa palmata	Heterodera haasii
Ditylenchus destructor	Heterodera punctata
*Hemicricomesoides squamosus	Heterodera rostochiensis
#Helicotylenchus vulgaris	Heterodera schachtii
*Heterodera avenae	*Heterodera trifolii
*Heterodera cruciferae	*Eoplolaimus pararobustus
*Heterodera fici	*Rothocriconema utabile

*First from country
 #First interception

C O U N T R I E S O F O R I G I N A N D H E M A T O U S

AFGHANISTAN:
 *Anguina tritici

ARGENTINA:
 #Heterodera rostochiensis

AUSTRALIA:
 *Ditylenchus destructor
 Pratylenchus coffeae

ECUADOR:
 *Hemicriconeaoides squamosa

ENGLAND:
 Aphelenchoides fragariae
 Aphelenchoides ritzeboski
 *Aphelenchoides subterranis
 Ditylenchus dipsaci
 Heterodera avenae
 Heterodera cruciferae
 Heterodera galeopsidis
 Heterodera haasi
 Heterodera punctata
 Heterodera rostochiensis
 Heterodera trifolii
 Ectylemus robustus

EUROPE (country-?):
 Heterodera rostochiensis

FINLAND:
 #Heterodera cruciferae

FRANCE:
 *Aphelenchoides blastophorus
 Ditylenchus destructor
 Heterodera avenae

GERMANY:
 *Aphelenchoides ritzeboski

Heterodera avenae
 *Heterodera cruciferae
 *Heterodera galeopsidis
 Heterodera punctata
 Heterodera rostochiensis
 Heterodera schachtii
 Pratylenchus covallariae

IRELAND:
 Heterodera avenae
 Heterodera punctata
 Heterodera rostochiensis

ITALY:
 Heterodera avenae
 Heterodera fici

JAMAICA:
 Pratylenchus coffeae

JAPAN:
 Aphelenchoides fragariae
 *Criconea coelata
 Ditylenchus dipsaci
 Macroposthonia renoplax
 Pratylenchus coffeae
 Iphigaea insignis

LIBERIA:
 #Aphelenchoides besseyi

MEXICO:
 Criconea coelata
 #Criconea palatum
 #Notochriconea satabile

NETHERLANDS:
 Aphelenchoides blastophorus
 Aphelenchoides fragariae
 Aphelenchoides ritzeboski
 Aphelenchoides subterranis
 Ditylenchus destructor
 #Helicotylenchus vulgaris
 Heterodera avenae
 Heterodera cruciferae
 Heterodera punctata
 Heterodera rostochiensis
 Heterodera schachtii
 *Heterodera trifolii
 *Nepholaisus pararobustus

RUSSIA:
 Heterodera punctata
 Heterodera rostochiensis

PANAMA:
 *Iphigaea brevicolle

PERU:
 *Heterodera avenae
 Heterodera rostochiensis

POLAND:
 Heterodera rostochiensis

SALES:
 Heterodera rostochiensis

YUGOSLAVIA:
 *Heterodera fici

UNKNOWN:
 Aphelenchoides fragariae

*First from country
 #First interception

APHIS 82-1
September 1972

ADDENDUM TO
LIST OF INTERCEPTED PLANT PESTS, 1970

(Pests Recorded From July 1, 1969, Through June 30, 1970)

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Plant Protection and Quarantine Programs
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U.S. Department of Agriculture
Federal Center Building
Hyattsville, Maryland 20782

UNITED STATES DEPARTMENT OF AGRICULTURE
Animal and Plant Health Inspection Service

Addendum to
LIST OF INTERCEPTED PLANT PESTS, 1970

(Pests Recorded From July 1, 1969, Through June 30, 1970)

David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This addendum to the List of Intercepted Plant Pests, 1970 represents 1,263 records that were omitted when the List was originally produced.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1970 was 42,589. Of those identified during the fiscal year, 13,781 were considered of enough significance to be tabulated, as compared with 11,658 the previous year. This does not include non-economic or the incompletely determined organisms which were not added to the figures in the summary.

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Africa (country?)	1				
Angola	1				
Argentina	1				
Asia (country?)	46				
Australia	1				
Austria	5				
Azores	1				
Bahamas	1				
Belgium	1				
Brazil	14				
British Honduras	1				
Central America (country?)	1				
Chile	1				
China	4				
Colombia	1				
Congo	4				
Costa Rica	2				
Cyprus	1				
Denmark	1				
Dominican Republic	70				
Ecuador (?)	1				
El Salvador	12				
England	3				
Ethiopia	1				
France	8				
Germany	4				
Germany(?)	1				
Ghana	2				
Greece	4				
Guam	2				
Guatemala	37				
Haiti	14				
Haiti(?)	1				
Hawaii	51				
Honduras	13				
Hong Kong	7				
India	17				
India(?)	2				
Indonesia	3				
Iran	1				
Israel	2				
Italy	25				
Jamaica	49				
Japan	492				
Korea	1				
Korea(?)	1				
Kwajalein	2				
Lebanon	2				
Liberia	2				
Madira Islands	1				
Malta	1				
Mexico	185				
Morocco	1				
New Zealand	3				
Nicaragua	3				
Norway	1				
Okinawa	5				
Panama	25				
Peru	5				
Philippines	11				
Portugal	2				
Puerto Rico	11				
South Africa	3				
Spain	3				
Spain(?)	1				
St. Kitts	1				
St. Thomas	1				
Sweden	3				
Taiwan	2				
Thailand	6				
Turkey	1				
Venezuela	2				
Viet-Nam	10				
Viet-Nam?	1				

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
West Pacific.....	16	.....	.....	.....	.....
Unknown.....	14	.....	.....	.....	.....
TOTAL INTERCEPTIONS.....	1,263	.....	.....	.....	.....
GRAND TOTAL.....	1,263	.....	.....	.....	.....

CHANGES IN NOMENCLATURE

INSECTS

Ceroplastes ceriferus (Anderson) (Coccidae)-----*(Ceroplastes pseudoceriferus Green (Coccidae))
 Zopherus chilensis Gray (Tenebrionidae)-----*(Megazopherus chilensis Gray (Tenebrionidae))

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY	DF	ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
				C	I	P	
				D	I	R	
				N	I	D	
				S	I	N	P
				U	O	A	
				M	I	N	I
				P	E	A	
				T	I	N	T
				I	T	I	
				O	R	I	D
				N	T	N	
<i>Aleurocanthus woglumi</i> Ashby (Aleyrodidae).....	Colombia, Mexico.....			13	3		FL, TX.....
<i>Citrus aurantifolia</i> (leaf)							
<i>Citrus sinensis</i> (leaf)							
<i>Citrus sp.</i> (leaf)							
<i>Coffea sp.</i> (coffee leaf)							
<i>Aleurothrix floccosa</i> (Maskell) (Aleyrodidae).....	Mexico.....			1			TX.....
<i>Citrus sp.</i> (leaf)							
<i>Anastrepha ludens</i> (Loew) (Tephritidae).....	Guatemala, Mexico.....			55	1		CA, GA, LA, TX.
<i>Citrus paradisi</i> (grapefruit)							
<i>Citrus sinensis</i> (sweet orange)							
<i>Citrus sp.</i> (fruit)							
<i>Mangifera indica</i> (mango)							
<i>Anastrepha nembrinae</i> (Loew) (Tephritidae).....	Colombia, Costa Rica, Dominican Republic			3D2	11		IAZ, CA, FL, LA, NY, PR, TX, VA,
<i>Citrus aurantifolia</i> (lime)							
<i>Eugenia malaccensis</i> (mountain-apple)	El Salvador, Guatemala, Haiti,						VI.....
<i>Mangifera indica</i> (mango)	Haiti(2), Honduras, Jamaica,						
<i>Psidium guajava</i> (guava)	Mexico, Nicaragua, Panama,						
<i>Spondias mombin</i> (yellow mombin)	Puerto Rico, St. Kitts,						
<i>Spondias purpurea</i> (purple mombin)	St. Thomas, Unknown.						
<i>Spondias sp.</i> (mombin)							
<i>Ceratitis capitata</i> (Wiedemann) (Tephritidae).....	Israel, Morocco.....			2	1		MA, NY.....
<i>Citrus sinensis</i> (sweet orange)							
<i>Vitis sp.</i> (grape)							
<i>Ctenopseustis obliquana</i> (Walker) (Tortricidae).....	New Zealand.....			1			HI.....
<i>Malus sylvestris</i> (apple)							
<i>Dacus cucurbitae</i> Coquillett (Tephritidae).....	Hawaii, India, India(?).....			3	5		CA, HI, NY, PA.
Aircraft							
<i>Cucumis sativus</i> (cucumber)							
Fruit (unidentified)							
<i>Lycopersicon esculentum</i> (tomato)							
<i>Momordica charantia</i> (bitter melon)							
<i>Dacus dorsalis</i> Hendel (Tephritidae).....	Hawaii, Philippines, Viet-Nam.....			70			AK, HI.....
<i>Aleurites moluccana</i> (kukui)							
<i>Carica papaya</i> (papaya)							
<i>Citrus reticulata</i> cv. (cultivar orange)							
<i>Citrus sinensis</i> (sweet orange)							
<i>Eugenia malaccensis</i> (mountain-apple)							
<i>Litchi chinensis</i> (litchi)							
<i>Mangifera indica</i> (mango)							
<i>Musa sp.</i> (banana)							
<i>Psidium guajava</i> (guava)							
<i>Terminalia catappa</i> (tropical almond)							
<i>Dacus oleae</i> (Gmelin) (Tephritidae).....	Greece, Italy, Malta, Spain, Unknown.			5	1		IL, MA, NY.....
<i>Dica eurossae</i> (olive)	Italy.....			1			LA.....
<i>Florinia vacciniae</i> Kuwana (Diaspididae).....							
<i>Phragmites communis</i> (reed)							
<i>Frankliniella formosa</i> Houlton (Thripidae).....	Japan, Okinawa, Philippines, Thailand, Unknown.			49	17		AK, CA, HI, MA.
<i>Chrysanthemum sp.</i> (cut flowers)							
<i>Dahlia sp.</i> (cut flowers)							
<i>Dianthus sp.</i> (cut flowers)							
Flowers (mixed)							
<i>Rosa sp.</i> (cut flowers)							
<i>Gaigapha punctifer</i> McAtee & Malloch (Pentatomidae).....	Mexico.....				1		TX.....
Railroad car							
<i>Goniatas panamensis</i> Arrow (Scarabaeidae).....	Central America (country-2), Panama.			3	3		FL, LA, SC.....
Aircraft							
Automobile							
Baggage							
<i>Geotomus pygmaeus</i> (Dallas) (Cynidae).....	Asia (country-2), Japan, Taiwan, Unknown, Viet-Nam, West Pacific.			4	16		CA, DE, HI, MA.
Aircraft							
Cargo							
<i>Sechium edule</i> (chayote)							
<i>Glaucothrips glaucus</i> (Bagnall) (Thripidae).....	South Africa.....			2			MI.....
Flowers (mixed)							
<i>Loasadenron discolor</i> (cut flowers)							

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C I P	R I D	
Gnorimoschema ocellatella (Boyd) (Gelastidae).....	Italy.....	1	1	NY.....
Lactuca setiva (lettuce)				
Gryllotalpa africana Pallot de Beauvois (Gryllotalpidae).....	Asia (country-?), Japan, Thailand, Viet-Nam.	1	7	CA, HI.....
Aircraft				
Mail				
Gryllus bicusulatus DeGeer (Gryllidae).....	Asia (country-?), Japan, Korea?, Okinawa,	4	40	AK, CA, HI, WA.....
Aircraft				
Cargo				
Mail				
Gryllus capitatus Saussure (Gryllidae).....	Philippines, Thailand, Viet-Nam, West Pacific, Ecuador(?)	1	1	FL.....
Aircraft				
Hemione juliana (Curtis) (Dietheutidae).....	Greece, Italy.....	4	1	NY.....
Aircraft				
Castanea sativa (European chestnut)				
Hercinothrips bicinctus (Bagnall) (Thripidae).....	Azores, Madeira Islands, Portugal	2	1	MA.....
Flowers (mixed)				
Hydrangea sp. (cuttings)				
Plants (mixed)				
Herpetogramma licarsalis (Walker) (Pyralidae).....	Asia (country-?), Okinawa, West Pacific.	1	3	HI, WA.....
Aircraft				
Herarobostrychus sequalis (Waterhouse) (Bostrichidae).....	India, Unknown.....	5	1	GA, HI, NY.....
Dunnage (lumber)				
Wood (crate)				
Homalodisca ichthyocaphala (Signoret) (Cicadellidae).....	Unknown.....	1	1	LA.....
Aircraft				
Hulodes caranea (Cramer) (Noctuidae).....	Japan.....	1	1	CA.....
Aircraft				
Hylurgops pelliatus (Gyllenhal) (Scolytidae).....	Danmark, Germany.....	3	1	FL, OR.....
Pinus sp. (bark)				
Wood (crate)				
Hylurgus ligniperda (Fabricius) (Scolytidae).....	Italy.....	1	1	TX.....
Wood (crate)				
Hymomecas squamosus Fabricius (Curculionidae).....	Asia (country-?), West Pacific.....	2	2	AK, HI.....
Aircraft				
Hypothenemus hampei (Ferrari) (Scolytidae).....	Africa (country-?), Angola, Brazil, Ethiopia, Indonesia, Lebanon, Mexico, Nicaragua, Paru.	23	1	LA, NY.....
Coffea sp. (coffee seed)				
Icerya seychellarum (Westwood) (Margarodidae).....	Philippines.....	2	1	HI.....
Euphoria longana (Longan)				
Lensium domesticum (lansat)				
Ips acuminatus (Gyllenhal) (Scolytidae).....	Norway, Sweden.....	4	1	FL.....
Wood (crate)				
Isothrips obscuratus (Crawford) (Thripidae).....	Australia, New Zealand.....	2	1	CA, HI.....
Lilium sp. (cut flowers)				
Prunus persica (pesch)				
Tulipa sp. (cut flowers)				
Lampides boeticus (Linnaeus) (Lycaenidae).....	Hawaii.....	2	1	HI.....
Cajanus cajan (pigeon peas)				
Sesbania grandiflora (sesban)				
Laspeyresia strobilifera (Linnaeus) (Dietheutidae).....	Unknown.....	1	1	NY.....
Picea sp. (spruce cone)				
Leperisinus varius (Fabricius) (Scolytidae).....	Italy.....	1	1	NY.....
Olea sp. (olive wood)				
Lepidosaphes biadhae Takahashi (Diaspididae).....	Philippines.....	2	1	HI.....
Arceca catechu (betel nut)				
Mangifera indica (mango)				
Lepidosaphes conchiformoides Borchsenius (Diaspididae).....	China, Japan.....	1	11	CA, HI.....
Oleopyrus kaki (persimmon)				
Malus sylvestris (apple)				
Lepidosaphes asakii Takahashi (Diaspididae).....	Guam, Japan, Kwajalein.....	2	1	2 HI, OR.....
Cleyera japonica (leaf)				
Cocos nucifera (coconut)				
Leucenia loreyi (Duponchei) (Noctuidae).....	Asia (country-?).....	1	1	WA.....
Aircraft				
Leucenia yu Guenee (Noctuidae).....	Asia (country-?).....	1	1	WA.....
Aircraft				

PEST AND HOST	COUNTRY	DF	ORIGIN	NUMBER		COLLECTED IN-
				INTERCEPTIONS		
				IN		
				C	P	
				U	A	
				M	N	
				P	E	
				T	N	
				I	T	
				D	R	
				O	Y	
<i>Leucaspis riccae</i> (Targioni-Tozzetti) (Diaspididae).....	Cyprus.....			1		NY.....
<i>Olea europaea</i> (olive)						
<i>Leucinodes orbonalis</i> Guenee (Pyralidae).....	Ghana, Hong Kong, Liberia,			5	1	HI, NY, PA.....
<i>Solanum melongena</i> (eggplant)	South Africa.			1		
<i>Lindinaspis ferrisi</i> McKenzie (Diaspididae).....	Viet-Nam.....					1 CA.....
<i>Areca catechu</i> (betel nut)						
<i>Lindinaspis tingi</i> McKenzie (Diaspididae).....	Philippines.....					1 CA.....
<i>Phalaenopsis amabilis</i> (plant)						
<i>Ligotus macropelma</i> Bates (Scaraeidae).....	Panama, Unknown.....			2	15	LA, NY, PR, SC,
Aircraft						
Automobile						
<i>Lirionymza braziliensis</i> (Frost) (Agromyzidae).....	Brazil, Venezuela.....			1	1	NY.....
<i>Solanum tuberosum</i> (potato)						
<i>Lobesia botrana</i> (Schiffenmuller) (Ditlitheutidae).....	Italy.....			2		NY, VA.....
<i>Vitis</i> sp. (grape)						
<i>Locusta migratoria</i> Linnaeus (Acrididae).....	Asia (country?).....				1	HI.....
Aircraft						
<i>Lyctoxylon japonum</i> Reitter (Lyctidae).....	Japan.....			1		WA.....
Wood (bamboo)						
<i>Macroscytus brunneus</i> (Fabricius) (Pentatomidae).....	Spain(?).....			1		DE.....
Cargo						
<i>Macroscytus japonensis</i> Scott (Pentatomidae).....	Asia (country?), Japan.....				4	CA, WA.....
Aircraft						
<i>Macrosiphum barae</i> (Matsumura) (Aphididae).....	Japan.....			1	1	HI, WA.....
<i>Rosa</i> sp. (cut flowers)						
<i>Manastira brassicae</i> Linnaeus (Noctuidae).....	Belgium, Italy, Japan,				6	AK, CA, HI, NY,
Aircraft	Philippines, Spain.					WA.....
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)						
<i>Brassica okinensis</i> (Chinese cabbage)						
<i>Manopus similis</i> Moser (Scorabaeidae).....	Colombia.....			1		WA.....
Cargo						
<i>Moruca testulalis</i> (Geyer) (Pyralidae).....	Hawaii, Puerto Rico, Unknown.....			6	1	HI, NY.....
Aircraft						
<i>Phaeoelus vulgaris</i> (spring bean)						
<i>Scabania grandiflora</i> (cut flowers)						
<i>Macinus pyrastrae</i> (Herbst) (Curculionidae).....	Turkey.....			1		DE.....
Cargo						
<i>Mecopoda elongata</i> (Linnaeus) (Tettigoniidae).....	Asia (country?), Japan,				4	CA, HI, WA.....
Aircraft	Thailand, West Pacific.				1	TX.....
<i>Megacecus cubiformis</i> (Sharp) (Bruchidae).....	Mexico.....			1		
<i>Operculina tuberosa</i> (wood-rose)						
<i>Megastigmus pistaciae</i> Walker (Torymidae).....	Italy.....			2		NY.....
<i>Megastigmus seltneri</i> Hoffmeyer (Torymidae).....	Austria, England.....					3 NJ.....
<i>Larix europaea</i> (seed)						
<i>Megastigmus strobilobius</i> Retzeburg (Torymidae).....	Austria, England, Italy.....					6 NJ.....
<i>Picea excelsa</i> (seed)						
<i>Megastigmus suspectus</i> Barries (Torymidae).....	France.....					1 NJ.....
<i>Abies nordica</i> (seed)						
<i>Melanaspis inopineta</i> (Leonardi) (Diaspididae).....	Iran, Lebanon.....			2		NY.....
<i>Melanaspis nigropunctata</i> (Cockerell) (Diaspididae).....	Mexico.....			1		TX.....
<i>Salix</i> sp. (Willow stem)						
<i>Melanaspis paulista</i> (Hempel) (Diaspididae).....	Argentina.....			1		FL.....
Leaf (unidentified)						
<i>Melanoplus femur-rubrum</i> (DeGeer) (Acrididae).....	Germany(?), Japan.....				2	CA, NY.....
Aircraft						
<i>Melanoplus sanguinipes</i> (Fabricius) (Acrididae).....	Viet-Nam?.....				1	CA.....
Aircraft						
<i>Melanthrips fuscus</i> (Sulzer) (Acolthripidae).....	France.....			1		NY.....
<i>Narcissus</i> sp. (cut flowers)						
<i>Meligethes aeneus</i> Fabricius (Nitidulidae).....	France, Germany.....			2	1	DE, NY, PR.....
Aircraft						
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)						
Flowers (mixed)						

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C I P	I R I	
<i>Helicontha japonica</i> Burmeister (Scarabaeidae)..... Aircraft	Hong Kong	1	1	CA
<i>Helicontha seilontha</i> (Linnaeus) (Scarabaeidae)??..... Aircraft	England	1	1	HJ
<i>Metaleptus brevicornis</i> (Linnaeus) (Acrididae)..... Aircraft	Panama, Peru	2	1	FL
<i>Metanastus hemipterus hemipterus</i> (Linnaeus) (Curculionidae)..... Ananas coscos (pineapple) Fruit (mixed)	Dominican Republic, Puerto Rico	3	1	NY, PR
<i>Metanastus hemipterus sericeus</i> (Olivier) (Curculionidae)..... Rusa sp. (plantain debris)	Guatemala	1	1	FL
<i>Microplox interrupta</i> Fieber (LYgaeidae)..... Cargo	Spain	1	1	VA
<i>Mimosstes dominicanus</i> (Jekel) (Bruchidae)..... Aircraft	Jamaica	1	1	NY
<i>Ninthes rugicollis</i> (Walker) (Lyctidae)..... Bambusa sp. (bamboo) Dunnage Nibiscus esculentus (okra) Heli Wood (crate)	Congo, India, Japan, Panama	9	1	CA, FL, GA, MA, NY, TX
<i>Noctis frugalis</i> (Fabricius) (Noctuidae)..... Aircraft	Viet-Nam	1	1	HI
<i>Noctoryllus siamensis</i> Chopard (Gryllidae)..... Aircraft	Japan	1	1	CA
<i>Nyocalandra exarata</i> (Bohemen) (Curculionidae)..... Packing material	India	1	1	NY
<i>Nasutitermes costalis</i> (Holegren) (Termitidae)..... Bambusa sp. (bamboo)	Puerto Rico	1	1	PR
<i>Nasutitermes nigricops</i> (Heideman) (Termitidae)..... Orchid (plant)	British Honduras	1	1	FL
<i>Nasutitermes rippertii</i> (Raebur) (Termitidae)..... Wood	Bahamas	1	1	FL
<i>Naupactus xanthographus</i> (Germar) (Curculionidae)..... Cucumis melo (melon)	Chile	1	1	NY
<i>Neoleucinodes elegantalis</i> (Guenee) (Pyralidae)..... Physalis sp. (thick tomato) Solanum melongena (eggplant)	Colombia, Mexico, Venezuela	1	2	FL, LA, NY
<i>Nephotettix cincticeps</i> (Uhler) (Cicadellidae)..... Aircraft	Asia (country?)	1	1	DE
<i>Nephotettix nigropictus</i> (Stål) (Cicadellidae)..... Aircraft	Japan	1	1	CA
<i>Nephotettix virescens</i> (Distant) (Cicadellidae)..... Aircraft	Asia (country?), Japan, Viet-Nam, West Pacific	13	1	AK, CA, HI, WA
<i>Nezara antennata</i> Scott (Pentatomidae)..... Aircraft	Asia (country?)	1	1	AK
<i>Omphisa anastomosalis</i> (Guenee) (Pyralidae)..... Aircraft	Japan	1	1	CA
<i>Opegone sacchari</i> (Bojer) (Tineidae)..... Orchid (plant)	Portugal	1	1	CA
<i>Opuntiaspis philococcus</i> (Cockerell) (Diaspididae)..... Cereus sp. (cactus plant)	Mexico	1	1	TX
<i>Orchidophilus esterrius</i> (Waterhouse) (Curculionidae)..... Mangifera indica (mango)	Guatemala	1	1	TX
<i>Orchidophilus peregrinator</i> Buchanan (Curculionidae)..... Pisonia sp. (orchid plant)	Taiwan	1	1	CA
<i>Orthezia pseudomignis</i> Morrison (Ortheziidae)..... Plant (unidentified)	Mexico	1	1	CA
<i>Orthotomicus erosus</i> (Wollaston) (Scolytidae)..... Wood (bark on crate)	Italy	1	1	FL
<i>Dulema melanopus</i> (Linnaeus) (Chrysomelidae)..... Brassica oleracea var. capitata (cabbage)	Italy	1	1	NY
<i>Oxydes scrobiculata</i> (Fabricius) (Noctuidae)..... Aircraft	Asia (country?)	2	1	AK, WA

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		I N T E R C E P T I O N S	I N T E R C E P T I O N S	
<i>Oxythreya funesta</i> (Poda) (Scarabaeidae).....	Italy.....	1	1	NY.....
Vegetables (mixed)				
<i>Paratefyrodes citri</i> Bondar (Aleyrodidae).....	Mexico.....	1	1	TX.....
<i>Citrus aurantifolia</i> (leaf)				
<i>Pectinophora gossypiella</i> (Saunders) (Gelechiidae).....	Hawaii.....	1	1	HI.....
<i>Gossypium</i> sp. (cotton seed)				
<i>Phloeosinus rudis</i> Blandford (Scolytidae).....	Japan.....	1	1	AL, LA.....
Dunnage				
Wood (in bark)				
<i>Pseudaonidia trilobitiformis</i> (Green) (Diaspididae).....	Brazil, Japan.....	1	10	CA, NY.....
<i>Citrus aurantifolia</i> (lime)				
<i>Citrus grandis</i> (pummelo)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Psylliodes chrysocephala</i> (Linnaeus) (Chrysomelidae).....	Italy.....	2	2	NY, PA.....
<i>Brassica rapa</i> (turnip)				
<i>Pterochlorus tropicalis</i> (van der Goot) (Aphididae).....	Thailand.....	1	1	NJ.....
Aircraft				
<i>Pyropotosia pryeri</i> (Janson) (Scarabaeidae).....	Asia (country?).....	1	1	HI.....
Aircraft				
<i>Pyrrhidium sanguineum</i> (Linnaeus) (Cerambycidae).....	Italy.....	1	1	OR.....
Wood (crate)				
<i>Rhagoletis cerasi</i> (Linnaeus) (Tephritidae).....	France, Greece, Italy.....	3	7	DE, MA, VA.....
<i>Prunus avium</i> (sweet cherry)				
<i>Sinoxylon conigerum</i> Gerstaecker (Bostrichidae).....	India.....	4	4	NY.....
Wood (crate)				
<i>Spodoptera mauritia</i> (Boisduval) (Noctuidae).....	Asia (country?).....	3	3	WA.....
Aircraft				
<i>Stenopterus rufus</i> (Linnaeus) (Cerambycidae).....	India.....	1	1	NY.....
Wood (crate)				
<i>Taeniothrips eucharii</i> (Wheeler) (Thripidae).....	Japan.....	1	1	WA.....
<i>Dianthus</i> sp. (cut flowers)				
<i>Unaspis yanonensis</i> (Kuwana) (Diaspididae).....	Hong Kong, Japan, Korea.....	94	284	AK, CA, HI, NY, OR, WA.....
<i>Citrus aurantium</i> (sour orange)				
<i>Citrus grandis</i> (pummelo)				
<i>Citrus limon</i> (lemon)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus reticulata</i> cv. (cultivar orange)				
<i>Citrus sinensis</i> (sweet orange)				
<i>Citrus</i> sp. (leaf & fruit)				
<i>Fortunella</i> sp. (kumquat)				
<i>Xylopicus capucinus</i> (Fabricius) (Bostrichidae).....	Unknown.....	1	1	GA.....
Dunnage (lumber)				
<i>Xylothrips flavipes</i> (Illiger) (Bostrichidae).....	Unknown.....	1	1	GA.....
Dunnage (lumber)				

- ABIES:**
Hoplosternus suspectus (Hymenoptera)
- ALBURITES:**
Oecus dorsalis (Diptera)
- ANANAS:**
Melanaspis hemiptarus hemiptarus (Coleoptera)
- ARECA:**
Lepidosaphes bladhiae (Homoptera)
Lindingaspis ferrisi (Homoptera)
- BAMBUS:**
Minthea rugicollis (Coleoptera)
Nasutitermes costalis (Isoptera)
- BRASSICA:**
Anastrepha brassicae (Lepidoptera)
Meligethes aeneus (Coleoptera)
Dulema melanopus (Coleoptera)
Psylliodes chrysocephala (Coleoptera)
- CAESALPINIA:**
Mimosestes dominicanus (Coleoptera)
- CAJANUS:**
Lampides boeticus (Lepidoptera)
- CAPSICUM:**
Naoleucinodes elegantalis (Lepidoptera)
- CARICA:**
Oecus dorsalis (Diptera)
- CASTANEA:**
Nemimona Juliana (Lepidoptera)
- CEREUS:**
Opuntiaspis philococcus (Homoptera)
- CHRYSANTHEMUM:**
Frankliniella formosae (Thysanoptera)
- CITRUS AURANTIFOLIA:**
Aleurocanthus woglumi (Homoptera)
Anastrepha mombinpraepotans (Diptera)
Paraleyrodes citri (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
- CITRUS AURANTIUM:**
Unaspis yanonensis (Homoptera)
- CITRUS GRANDIS:**
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS LIMON:**
Unaspis yanonensis (Homoptera)
- CITRUS PARADISI:**
Anastrepha ludens (Diptera)
Unaspis yanonensis (Homoptera)
- CITRUS RETICULATA CV.:**
Oecus dorsalis (Diptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)
- CITRUS SINENSIS:**
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Carattis capitata (Diptera)
Oecus dorsalis (Diptera)
Unaspis yanonensis (Homoptera)
- CITRUS SP.:**
Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha ludens (Diptera)
Unaspis yanonensis (Homoptera)
- CLEYERA:**
Lepidosaphes esakii (Homoptera)
- COCOS:**
Lepidosaphes esakii (Homoptera)
- COFFEA:**
Aleurocanthus woglumi (Homoptera)
Hypothenemus hampei (Coleoptera)
- CUCUMIS:**
Oecus cucurbitae (Diptera)
Neopactus xanthographus (Coleoptera)
- DANLIIA:**
Frankliniella formosae (Thysanoptera)
- DIANTHUS:**
Frankliniella formosae (Thysanoptera)
Taeniothrips eucharis (Thysanoptera)
- DISPYROS:**
Lepidosaphes conchiformis (Homoptera)
- EUGENIA:**
Anastrepha mombinpraepotans (Diptera)
Oecus dorsalis (Diptera)
- EUPHORIA:**
Ecarya seychellarum (Homoptera)
- FORTUNELLA:**
Unaspis yanonensis (Homoptera)
- GOSYPPIUM:**
Pectinophora gossypiella (Lepidoptera)
- HIBISCUS:**
Minthea rugicollis (Coleoptera)
Hercinothrips bicinctus (Thysanoptera)
- LACTUCA:**
Gnoriomochama ocellatella (Lepidoptera)
- LANSIUM:**
Ecarya seychellarum (Homoptera)
- LARIX:**
Megastigmus saltneri (Hymenoptera)
- LEUCAEANDRON:**
Glaucothrips glaucus (Thysanoptera)
- LILIUM:**
Isothrips obscuratus (Thysanoptera)
- LITCHI:**
Oecus dorsalis (Diptera)
- LYCOPERSICON:**
Oecus cucurbitae (Diptera)
- MALUS:**
Ctanopsustis obliquana (Lepidoptera)
Lepidosaphes conchiformis (Homoptera)
- MANGIFERA:**
Anastrepha ludens (Diptera)
Anastrepha mombinpraepotans (Diptera)
Oecus dorsalis (Diptera)
Lepidosaphes bladhiae (Homoptera)
Orchidophilus atterratus (Coleoptera)
- MOMORDICA:**
Oecus cucurbitae (Diptera)
- MUSA:**
Oecus dorsalis (Diptera)
Melanaspis hemiptarus sericeus (Coleoptera)
- NARCISSUS:**
Melanthrips fuscus (Thysanoptera)
- DLEA:**
Oecus oleae (Diptera)
Leporiscinus varius (Coleoptera)
Leucospis riccae (Homoptera)
- OPERCULINA:**
Magacorus cubiciformis (Coleoptera)
- ORCHID:**
Nasutitermes nigricans (Isoptera)
Ogona sacchari (Lepidoptera)
- PHALENOPSIS:**
Lindingaspis tingi (Homoptera)
- PHASELUS:**
Maruca testulalis (Lepidoptera)
- PHRAGMITES:**
Florinia vacciniarum (Homoptera)
- PHYSALIS:**
Naoleucinodes elegantalis (Lepidoptera)
- PICEA:**
Laspheyrasia strobilalis (Lepidoptera)
Megastigmus strobilobius (Hymenoptera)
- PINUS:**
Myrurgops palliatus (Coleoptera)
- PISTACIA:**
Megastigmus pistaciae (Hymenoptera)
Melanaspis inopinata (Homoptera)
- PLANTS:**
Hercinothrips bicinctus (Thysanoptera)
- PLEIONE:**
Orchidophilus paragrinator (Coleoptera)
- PRUNUS:**
Isothrips obscuratus (Thysanoptera)

PRUNUS (continued):
 Rhagoletis cerasi (Diptera)
 PSIDIUM:
 Anastrepha mombinpraeoptans (Diptera)
 Dacus dorsalis (Diptera)
 ROSA:
 Frankliniella formosae (Thysanoptera)
 Macrosiphum ibarae (Homoptera)
 SALIX:
 Malanaspis nigropunctata (Homoptera)
 SECHIUM:
 Geotomus pygmaeus (Hemiptera)
 SEBASTIA:
 Lampides boaticus (Lepidoptera)
 Naruca testulalis (Lepidoptera)

SOLANUM:
 Laucynodes orbonalis (Lepidoptera)
 Liriomyza braziliensis (Diptera)
 Neoleucinodes elegantalis (Lepidoptera)
 SPONDIAS:
 Anastrepha mombinpraeoptans (Diptera)
 TERMINALIA:
 Dacus dorsalis (Diptera)
 TULIPA:
 Isothrips obscuratus (Thysanoptera)
 VEGETABLES:
 Dxythyrea funesta (Homoptera)
 VITIS:
 Ceratitis capitata (Diptera)
 Lobesia botrana (Lepidoptera)

AIRCRAFT:

Oecus cucurbitae (Diptera)
Goniatos panamensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Gryllotalpa africana (Orthoptera)
Gryllus bisaculatus (Orthoptera)
Gryllus constrictus (Orthoptera)
Herpatorhama ilicercalis (Lepidoptera)
Hoeselodiscs lachycephala (Homoptera)
Hulodes caraneae (Lepidoptera)
Hymenocera squamosus (Coleoptera)
Leucania loreyi (Lepidoptera)
Leucania ya (Lepidoptera)
Lioagenys macropelma (Coleoptera)
Locusta migratoria (Orthoptera)
Macroscytus japonensis (Hemiptera)
Mamestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Macropoda elongata (Orthoptera)
Melanoplus femur-rubrus (Orthoptera)
Melanoplus sanguinipes (Orthoptera)
Meligethes aeneus (Coleoptera)
Melolontha japonica (Coleoptera)
Melolontha melolontha (Coleoptera)
Metatopaea brevicornis (Orthoptera)
Mocis frugalis (Lepidoptera)
Modicocoryllus siamensis (Orthoptera)
Nephotettix cincticeps (Homoptera)
Nephotettix nigropictus (Homoptera)
Nephotettix virescens (Homoptera)
Nezara antennata (Hemiptera)
Omphisa anastomosalis (Lepidoptera)
Dixodes scrobiculata (Lepidoptera)
Pterochlorus tropicalis (Homoptera)
Pyroptosis pryerl (Coleoptera)
Spodoptera mauritia (Lepidoptera)

AUTOMOBILE:

Goniatos panamensis (Coleoptera)
Lioagenys macropelma (Coleoptera)

BAGGAGE:

Goniatos panamensis (Coleoptera)

CARGO:

Geotomus pygmaeus (Hemiptera)
Gryllus bisaculatus (Orthoptera)
Macroscytus brunneus (Hemiptera)
Manopus sialillimus (Coleoptera)

Mecinus pyrastor (Coleoptera)
Microplax interrupta (Hemiptera)

DUNNAGE:

Heterobostrychus aequalis (Coleoptera)
Minthea rugicollis (Coleoptera)
Phloeosinus rufus (Coleoptera)
Xylococcus capucinus (Coleoptera)
Xylotrrips flavipes (Coleoptera)

FLOWERS:

Frankliniella formosae (Thysanoptera)
Glaucotrips glaucus (Thysanoptera)
Hercinothrips bicinctus (Thysanoptera)
Meligethes aeneus (Coleoptera)

FRUIT:

Oecus cucurbitae (Diptera)
Mataiasius hemipterus hemipterus (Coleoptera)

LEAF:

Melanaspis paulista (Homoptera)

MAIL:

Gryllotalpa africana (Orthoptera)
Gryllus bisaculatus (Orthoptera)
Minthea rugicollis (Coleoptera)

PACKING MATERIAL:

Mycecalandra exarata (Coleoptera)

PLANT:

Orthezia pseudinignis (Homoptera)

RAILROAD CAR:

Galgahia punctifer (Hemiptera)

WOOD:

Heterobostrychus aequalis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Ips acuminatus (Coleoptera)
Lyctosylon japonus (Coleoptera)
Minthea rugicollis (Coleoptera)
Nasutitermes ripperthi (Isoptera)
Orthotomicus erosus (Coleoptera)
Phloeosinus rufus (Coleoptera)
Pyrrhidium sanguineum (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Stenopterus rufus (Coleoptera)

AFRICA (country-?): Hypothenemus hampei	GERMANY: Hyurgops palliatus Meligethes aeneus	Macroscytus japonensis Macrosiphum ibarae Mamestra brassicae Mecopoda elongata Melanoplus femur-rubrum Minthea rugicollis Modicoryllus siamensis Nephotettix nigropictus Nephotettix virescens Omphisa anthonomalis Phloeosinus rufus Pseudonidia trilobitiformis Taeniothrips eucharii Umsaspis yanonensis
ANGOLA: Hypothenemus hampei	GERMANY??: Melanoplus femur-rubrum	
ARGENTINA: Melanaspis paulista	GUANA: Leucinodes orbonalis	
ASIA (country-?): Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Herpetogramma licarsisalis Hypomeces squamosus Leucania loreyi Leucania yu Locusta migratoria Macroscytus Japonensis Mecopoda elongata Nephotettix cincticeps Nephotettix virescens Nezara antennata Oxyodes scrobiculata Pyropostis pryeri Spodoptera mauritia	GREECE: Dacus oleae Hemimena juliana Rhagoletis cerasi	
AUSTRALIA: Isothrips obscuratus	GUAM: Lepidosaphes esakii	
AUSTRIA: Megastigmus seitneri Megastigmus strobilobius	GUATEMALA: Anastrepha ludens Anastrepha mombinpraepotans Metamasius hemipterus sericeus Orchidophilus atterimus	
AZORES: Hercinotrips bicinctus	HAITI: Anastrepha mombinpraepotans	KOREA: Umsaspis yanonensis
BAHAMAS: Nasutitermes rippertii	HAITI(?): Anastrepha mombinpraepotans	KOREA(?): Gryllus bimaculatus
BELGIUM: Mamestra brassicae	HAWAII: Dacus cucurbitae	KWAJALEIN: Lepidosaphes esakii
BRAZIL: Hypothenemus hampei Lirionyza brazilensis Pseudonidia trilobitiformis	HONG KONG: Leucinodes orbonalis Melolontha japonica Umsaspis yanonensis	LEBANON: Hypothenemus hampei Melanaspis inopinata
BRITISH HONDURAS: Nasutitermes nigricops	HONDURAS: Anastrepha mombinpraepotans	LIBERIA: Leucinodes orbonalis
CENTRAL AMERICA (country-?): Geniatus panamensis	INDIA: Dacus cucurbitae Dacus dorsalis Lampides boeticus Maruca testulalis Pectinophora gossypiella	MADEIRA ISLANDS: Hercinotrips bicinctus
CHILE: Naupactus xanthographus	INDONESIA: Hypothenemus hampei	MALTA: Dacus oleae
CHINA: Lepidosaphes conchiformoides	IRAN: Melanaspis inopinata	MEXICO: Aleuracanthus woglumi Aleurathrix floccosus Anastrepha ludens Anastrepha mombinpraepotans Galgula punctifera Hypothenemus hampei Megacerus cubiciformis Melanaspis nigropunctata Neoleucinodes elegantalis Opuntiaspis phloecoccus Orthesia pseudinisignis Paraleyrodes citri
COLOMBIA: Aleuracanthus woglumi Anastrepha mombinpraepotans Manopus similis Neoleucinodes elegantalis	ISRAEL: Ceratitis capitata	MOROCCO: Ceratitis capitata
CONGO: Minthea rugicollis	ITALY: Dacus oleae Florinia vacciniae Gnorimoschea ocellatella Hemimena juliana Hyurgops ligniperda Lepersinus varius Lobesia botrana Mamestra brassicae Megastigmus pistaciae Megastigmus strobilobius Orthotomicus erosus Oulema melanopus Oxythryea funesta Psylliodes chryscephala Pyrrhidium sanguineum Rhagoletis cerasi	NEW ZEALAND: Ctenopseustis obliquana Isothrips obscuratus
COSTA RICA: Anastrepha mombinpraepotans	JAMAICA: Anastrepha mombinpraepotans Mimosestes dominicanus	NICARAGUA: Anastrepha mombinpraepotans
CYPRUS: Leucaspis riccae	JAPAN: Frankliniella formosae Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Hulodes caranea Lepidosaphes conchiformoides Lepidosaphes esakii Lyctoxylon japonum	NICARAGUA: Hypothenemus hampei Ips acuminatus
DEMARK: Hyurgops palliatus	JAPAN: Frankliniella formosae Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Hulodes caranea Lepidosaphes conchiformoides Lepidosaphes esakii Lyctoxylon japonum	NORWAY: Ips acuminatus
DOMINICAN REPUBLIC: Anastrepha mombinpraepotans Metamasius hemipterus hemipterus	JAMAICA: Anastrepha mombinpraepotans Mimosestes dominicanus	OKINAWA: Frankliniella formosae Gryllus bimaculatus Herpetogramma licarsisalis
ECUADOR(?): Gryllus capitatus	JAPAN: Frankliniella formosae Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Hulodes caranea Lepidosaphes conchiformoides Lepidosaphes esakii Lyctoxylon japonum	PANAMA: Anastrepha mombinpraepotans Geniatus panamensis Logenyx macropelma Metaleptea brevicornis Minthea rugicollis
EL SALVADOR: Anastrepha mombinpraepotans	JAMAICA: Anastrepha mombinpraepotans Mimosestes dominicanus	PERU: Hypothenemus hampei Metaleptea brevicornis
ENGLAND: Megastigmus seitneri Megastigmus strobilobius Melolontha melolontha	JAPAN: Frankliniella formosae Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Hulodes caranea Lepidosaphes conchiformoides Lepidosaphes esakii Lyctoxylon japonum	PHILIPPINES: Dacus dorsalis Frankliniella formosae Gryllus bimaculatus Icerya seychellarum Lepidosaphes bladhiae Lindisapsis tingi Mamestra brassicae
ETHIOPIA: Hypothenemus hampei	JAPAN: Frankliniella formosae Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Hulodes caranea Lepidosaphes conchiformoides Lepidosaphes esakii Lyctoxylon japonum	PORTUGAL: Hercinotrips bicinctus Opogona sacchari
FRANCE: Megastigmus suspectus Melantrips fuscus Meligethes aeneus Rhagoletis cerasi	JAPAN: Frankliniella formosae Gootonus pygmaeus Gryllotalpa africana Gryllus bimaculatus Hulodes caranea Lepidosaphes conchiformoides Lepidosaphes esakii Lyctoxylon japonum	

C O U N T R I E S O F O R I G I N A N D I N S E C T S

PUERTO RICO:
Anastrepha mombinpraeproptans
Neruca testulalis
Metamasius hemipterus hemipterus
Nasutitermes costalis

SOUTH AFRICA:
Glaucothrips glaucus
Leucinodes orbonalis

SPAIN:
Dacus oleae
Mamestra brassicae
Microflax interrupta

SPAIN???:
Macroscytus brunneus

ST. KITTS:
Anastrepha mombinpraeproptans

ST. THOMAS:
Anastrepha mombinpraeproptans

SWEDEN:
Ips acuminatus

TAIWAN:
Geotomus pygmaeus

Orchidophilus peregrinator

THAILAND:
Frankliniella formosae
Gryllotalpa africana
Gryllus bimaculatus
Mecopoda elongata
Parochlorus tropicalis

TURKEY:
Mecinus pyraeter

VENEZUELA:
Liriomyza braziliensis
Neoleucinodes elegantalis

VIET-NAM:
Dacus dorsalis
Geotomus pygmaeus
Gryllotalpa africana
Gryllus bimaculatus
Lindingspis ferrisi
Mecis frugalis
Nephotettix virescens

VIET-NAM?:
Melanoplus sanguinipes

WEST PACIFIC:
Geotomus pygmaeus
Gryllus bimaculatus
Herpetogramma licarsialis
Hypomeces squamosus
Mecopoda elongata
Nephotettix virescens

UNKNOWN:
Anastrepha mombinpraeproptans
Dacus oleae
Frankliniella formosae
Geotomus pygmaeus
Heterobostrychus aequalis
Hemidiodica lachnocephala
Laspeyresia strobiliella
Lioagenys macropalma
Neruca testulalis
Xylocopus capucinus
Xylothrips flavipes

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