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United States
Department of
Agriculture

Animal and Plant
Health Inspection
Service

Plant Protection
and Quarantine

February 1981
APHIS 82-7

List of Intercepted Plant Pests

October 1, 1978 through
September 30, 1979

TJ SPILMAN



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List of Intercepted
Plant Pests, 1979

Plant Importation and
Technical Support Staff

Technical Information Unit

INTRODUCTION

This, the 62nd annual report of pests and pathogens found in agricultural quarantine inspections, is the 7th such publication to be assembled and printed from computerized interception records. It summarizes records of exotic living plant pests or pathogens of quarantine significance found in, on, or with plants, plant products, carriers and container vans, imported or entering into the continental United States and Hawaii or the offshore possessions, or moving between these areas.

Accumulated totals for organisms are listed under headings indicating either that the intended use of the contaminated host is consumption or propagation, or that the item is not intended for importation and is designated as nonentry.

Incompletely identified organisms belonging to economic pest groups are included in the lists when they are not taxonomically separable to the degree required for a comprehensive pest risk assessment.

The data for this list, which includes some for the previous years was made from identification records processed during fiscal year 1979. Insect, pathogen, mite, and nematode identifications are made by personnel of the Plant

Protection and Quarantine (PPQ), Animal and Plant Health Inspection Service (APHIS), the Insect Identification and Beneficial Insect Introduction Institute (IIBIII), Federal Research, Science and Education Administration, (FR, SEA), and the U.S. National Museum.

Scientific names of listed organisms were reviewed by scientists of PPQ and IIBIII. Scientific and common names of host plants were verified using Hoirtus III, Standardized Plant Names, and other botanical resources.

In this volume, note that a number of changes in nomenclature in the order Lepidoptera have been made to reflect current scientific practice. Grapholita spp. (Tortricidae) for example, are included in this volume under the genus Cydia. The nomenclature changes in Lepidoptera and other orders are included below.

PEST ORIGINS

Countries of origin shown for pest interceptions are obtained from the best available sources at the time of interception. Though not meant to be definitive, every effort is made to insure the accuracy of this information.

INSECTS

- Acrolophus* sp. (Tineidae) ----- (= *Acrolophus* sp. (Acrolophidae))
Aethes sp. (Cochylidae) ----- (= *Phalonia* sp. (Cochylidae))
Aphthona pallida nigriceps (Redt.) (Chrysomelidae) ----- (= *Aphthona nigriceps* Redtenbacher (Chrysomelidae))
Autosticha sp. (Oecophoridae) ----- (= *Autosticha* sp. (Gelechiidae))
Batrachedra sp. (Coleophoridae) ----- (= *Batrachedra* sp. (Momphidae))
Blastodacna atra (Haworth) (Agonoxenidae) ----- (= *Blastodacna atra* (Hawthorne) (Momphidae))
Carposina sp. (Carposinidae) ----- (= *Heterocrossa* sp. (Carposinidae))
Cryptophlebia sp. (Tortricidae) ----- (= *Cryptophlebia* sp. (Olethreutidae))
Cryptophlebia illepida (Butler) (Tortricidae) ----- (= *Cryptophlebia illepida* (Butler) (Olethreutidae))
Cryptophlebia leucotreta (Meyrick) (Tortricidae) ----- (= *Cryptophlebia leucotreta* (Meyrick) (Olethreutidae))
Cryptophlebia ombrodelta (Lower) (Tortricidae) ----- (= *Cryptophlebia ombrodelta* (Lower) (Olethreutidae))
Cryptorhynchus frigidus (Fabricius) (Curculionidae) ----- (= *Cryptorhynchus gravis* (Fabricius) (Curculionidae))
Cydia sp. (Tortricidae) ----- (= *Laspeyresia* sp. (Olethreutidae))
Cydia sp. (Tortricidae) ----- (= *Grapholita* sp. (Olethreutidae))
Cydia fabivora Meyrick (Tortricidae) ----- (= *Laspeyresia fabivora* Meyrick (Olethreutidae))
Cydia funebrana (Treischke) (Tortricidae) ----- (= *Grapholita funebrana* Treischke (Olethreutidae))
Cydia splendana (Hubner) (Tortricidae) ----- (= *Laspeyresia splendana* (Hubner) (Olethreutidae))
Cydia strobiliella (Linnaeus) (Tortricidae) ----- (= *Laspeyresia strobiliella* (Linnaeus) (Olethreutidae))
Ecdytolopha sp. (Tortricidae) ----- (= *Gymnandrosoma* sp. (Olethreutidae))
Epinotia aporema (Walsingham) (Tortricidae) ----- (= *Epinotia aporema* (Walsingham) (Olethreutidae))
Ethnistis munitalis (Lederer) (Pyralidae) ----- (= *Bonchis munitalis* (Lederer) (Pyralidae))
Largus sp. (Largidae) ----- (= *Largus* sp. (Pyrrhocoridae))
Lobesia botrana (Denise & Schiffermuller) (Tortricidae) --- (= *Lobesia botrana* (Schiffermuller) (Olethreutidae))
Metamasius carinipygus Champion (Curculionidae) ----- (= *Eucactophagus carinipygus* Champion (Curculionidae))
Mimosestes mimosae (Fabricius) (Bruchidae) ----- (= *Mimosestes dominicanus* (Jekel) (Bruchidae))
Nedfaculta ericotella (Hubner) (Gelechiidae) ----- (= *Gelechia ericotella* (Hubner) (Gelechiidae))
Pammene fasciana (Linnaeus) (Tortricidae) ----- (= *Hemimene juliana* (Curtis) (Olethreutidae))
Rhyparochromus alboacuminatus implagiatus ----- (= *Rhyparochromus immaculatus* (Rey) (Lygaeidae))
Stichel (Lygaeidae)
Scolytodes sp. (Scolytidae) ----- (= *Hexacolus* sp. (Scolytidae))
Semudobia betulae (Winnertz) (Cecidomyiidae) ----- (= *Oligotrophus betulae* (Winnertz) (Cecidomyiidae))
Stenoma sp. (Oecophoridae) ----- (= *Stenoma* sp. (Stenomidae))
Stenoma catenifer Walsingham (Oecophoridae) ----- (= *Stenoma catenifer* Walsingham (Stenomidae))
Talponia batesi Heinrich (Tortricidae) ----- (= *Talponia batesi* Heinrich (Olethreutidae))
Tetramesa sp. (Eurytomidae) ----- (= *Eurytoma* sp. (Eurytomidae))
Tineidae, species of ----- (= *Acrolophidae, species of*)
Tortricidae, species of ----- (= *Olethreutidae, species of*)
Zacryptocerus sp. (Formicidae) ----- (= *Paracryptocerus* sp. (Formicidae))
Zacryptocerus pusillus (Klug) (Formicidae) ----- (= *Paracryptocerus pusillus* (Klug) (Formicidae))

NEMATODES

- Bidera avenae* (Wollenweber) Krall & Krall ----- (= *Heteroderida avenae* Wollenweber)
Globodera rostochiensis (Wollenweber) Behrens ----- (= *Globodera rostochiensis* (Wollenweber) Mulvey & Stone)

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

| COUNTRY | INSECT | mite | MOLLUSK | DISEASE | NEMATOIDE |
|-----------------------|----------------|-------|---------|---------|-----------|
| AFRICA (COUNTRY-?) | 33 | ..... | 6 | 3 | ..... |
| ALGERIA | 5 | ..... | 1 | ..... | ..... |
| AMERICAN SAMOA | 5 | ..... | 1 | 33 | ..... |
| ANGUILA | 1 | ..... | ..... | ..... | ..... |
| ANTIGUA | 20 | ..... | ..... | ..... | ..... |
| ARGENTINA | 80 | ..... | 1 | 335 | ..... |
| ARGENTINA(?) | ..... | ..... | ..... | 1 | ..... |
| ARUBA | 2 | ..... | ..... | ..... | ..... |
| ASCENSION ISLAND | 1 | ..... | ..... | ..... | ..... |
| ASIA (COUNTRY-?) | 4 | ..... | ..... | ..... | ..... |
| ASIA (COUNTRY-?) | 18 | ..... | ..... | 58 | ..... |
| AUSTRALIA | 39 | ..... | 1 | 12 | ..... |
| AUSTRALIA(?) | 3 | ..... | ..... | 1 | ..... |
| AUSTRIA | 7 | ..... | ..... | ..... | ..... |
| AZORES | 12 | ..... | 2 | ..... | ..... |
| BAHAMAS | 24 | ? | 2 | 2 | ..... |
| RANGLADESH | 9 | ..... | ..... | ..... | ..... |
| BARBADOS | 33 | ..... | 1 | 1 | ..... |
| BARBADOS(?) | 1 | ..... | ..... | ..... | ..... |
| BELGIUM | 42 | ..... | 3 | 1 | 1 |
| BELGIUM(?) | 1 | ..... | ..... | ..... | ..... |
| BELIZE | 85 | ..... | 1 | 2 | ..... |
| BERMUDA | 5 | ..... | 1 | ..... | ..... |
| BOLIVIA | 27 | ..... | ..... | 11 | ..... |
| BOLIVIA(?) | 1 | ..... | ..... | ..... | ..... |
| BRAZIL | 204 | ..... | 2 | 260 | ..... |
| BRAZIL(?) | 6 | ..... | 1 | 2 | ..... |
| BULGARIA | 1 | ..... | ..... | ..... | ..... |
| PURMA | 1 | ..... | ..... | 2 | ..... |
| CAMEROON | 18 | ..... | ..... | ..... | ..... |
| CANADA | ..... | 1 | 1 | ..... | ..... |
| CANTON ISLAND | 1 | ..... | ..... | ..... | ..... |
| CAPÉ VERDE ISLANDS | 2 | ..... | ..... | ..... | ..... |
| CAROLINE ISLANDS | 9 | ..... | ..... | ..... | ..... |
| CAYMAN ISLANDS | 5 | ..... | ..... | ..... | ..... |
| CHILE | 19 | 1 | ..... | 5 | ..... |
| CHINA | 15 | ..... | ..... | 13 | ..... |
| CHINA(?) | 1 | ..... | ..... | ..... | ..... |
| COLOMBIA | 381 | 1 | 10 | 39 | ..... |
| COLOMBIA(?) | 1 | ..... | ..... | ..... | ..... |
| COSTA RICA | 123 | ? | 1 | 18 | ..... |
| CRETE | ..... | ..... | 6 | ..... | ..... |
| CUBA | 102 | ..... | 1 | ..... | ..... |
| CUBA(?) | ..... | ..... | ..... | 1 | ..... |
| CYPRUS | ..... | ..... | 3 | ..... | ..... |
| CZECHOSLOVAKIA | 8 | ..... | ..... | ..... | ..... |
| DOMINICA | 2 | ..... | ..... | 1 | ..... |
| DOMINICAN REPUBLIC | 690 | 1 | ..... | 173 | ..... |
| DOMINICAN REPUBLIC(?) | 1 | ..... | ..... | 1 | ..... |
| ECUADOR | 169 | ..... | 11 | 71 | ..... |
| ECUADOR(?) | 2 | ..... | ..... | ..... | ..... |
| EGYPT | 15 | ..... | ..... | ..... | ..... |
| EL SALVADOR | 47 | ..... | ..... | 5 | ..... |
| EUROPE (COUNTRY-?) | 3 | ..... | ..... | ..... | ..... |
| EUROPE (COUNTRY-?) | 90 | ..... | 1 | 1 | 1 |
| FIJI | 1 ³ | ..... | 1 | ..... | ..... |
| FINLANDO | 11 | ..... | ..... | 1 | ..... |
| FRANCE | 173 | 17 | 25 | ..... | 2 |
| FRANCE(?) | 5 | 1 | ..... | ..... | ..... |
| GAMBIA | 1 | ..... | ..... | ..... | ..... |
| GHANA | 35 | ..... | 23 | ..... | ..... |
| GREECE | 79 | ..... | 91 | 3 | 1 |
| GRENADE | 2 | ..... | ..... | ..... | ..... |
| GUADELOUPE | 2 | ..... | ..... | ..... | ..... |
| GUAM | 9 | ..... | 1 | 1 | ..... |
| GUAM(?) | 2 | ..... | ..... | ..... | ..... |
| GUATEMALA | 558 | 2 | 27 | 50 | ..... |
| GUYANA | 26 | ..... | ..... | 1 | ..... |
| HAITI | 250 | ..... | 2 | 5 | ..... |
| HAWAII | 1,027 | ? | 10 | 764 | ..... |
| HONDURAS | 118 | ..... | 4 | 26 | ..... |
| HONG KONG | 54 | ..... | 2 | 159 | ..... |
| HONG KONG(?) | 2 | ..... | ..... | ..... | ..... |
| HUNGARY | 27 | 1 | ..... | 2 | ..... |

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

| COUNTRY | INSECT | MITE | MOLLUSK | DISEASE | NEMATODE |
|--------------------------------|--------|-------|---------|---------|----------|
| INDIA..... | 474 | ***** | ***** | 54 | ***** |
| INDIA(?)..... | 3 | ***** | ***** | 1 | ***** |
| INDONESIA..... | 16 | ***** | ***** | 5 | ***** |
| IRAN..... | 25 | ***** | ***** | ***** | ***** |
| IRAN(?)..... | 1 | ***** | ***** | ***** | ***** |
| IRAQ..... | 2 | ***** | ***** | ***** | ***** |
| IRELAND..... | 1 | ***** | ***** | 4 | 2 |
| ISRAEL..... | 53 | 2 | 8 | 2 | ***** |
| ISRAEL(?)..... | 1 | ***** | ***** | ***** | ***** |
| ITALY..... | 434 | 4 | 292 | 27 | 4 |
| ITALY(?)..... | 3 | ***** | 1 | 1 | ***** |
| IVORY COAST..... | 7 | ***** | 3 | ***** | ***** |
| JAMAICA..... | 505 | 1 | 14 | 16 | ***** |
| JAPAN..... | 905 | 4 | 10 | 210 | 1 |
| JAPAN(?)..... | 14 | ***** | ***** | ***** | ***** |
| JORDAN..... | 2 | ***** | ***** | ***** | ***** |
| KENYA..... | 6 | ***** | ***** | ***** | ***** |
| KOREA..... | 158 | ***** | ***** | 41 | ***** |
| KOREA(?)..... | 5 | ***** | ***** | 1 | ***** |
| KWAJALEIN..... | 2 | ***** | ***** | ***** | ***** |
| LAOS..... | ***** | ***** | ***** | 2 | ***** |
| LEBANON..... | 10 | 1 | ***** | 3 | ***** |
| LIBERIA..... | 10 | ***** | 3 | ***** | ***** |
| LIBYA..... | 3 | ***** | ***** | ***** | ***** |
| MACAO..... | 1 | ***** | ***** | ***** | ***** |
| MADAGASCAR..... | 19 | ***** | ***** | ***** | ***** |
| MADEIRA ISLANDS..... | 1 | ***** | ***** | ***** | ***** |
| MALAYSIA..... | 15 | ***** | ***** | 3 | ***** |
| MARIANA ISLANDS..... | 5 | ***** | ***** | ***** | ***** |
| MARTINIQUE(?)..... | 3 | ***** | ***** | ***** | ***** |
| MEXICO..... | 2,597 | 103 | 12 | 362 | 2 |
| MEXICO(?)..... | 3 | ***** | ***** | ***** | ***** |
| MIDDLE EAST (COUNTRY-?)..... | 3 | ***** | ***** | 1 | ***** |
| MIDWAY..... | 3 | ***** | ***** | ***** | ***** |
| MIDWAY(?)..... | 1 | ***** | ***** | ***** | ***** |
| MONTSERRAT..... | 20 | ***** | ***** | ***** | ***** |
| MOROCCO..... | 7 | ***** | 13 | 1 | ***** |
| MOZAMBIQUE..... | ***** | ***** | ***** | 1 | ***** |
| NAMIBIA..... | ***** | ***** | ***** | 1 | ***** |
| NETHERLANDS..... | 49 | ***** | 3 | 2 | ***** |
| NETHERLANDS ANTILLES..... | 2 | ***** | ***** | 1 | ***** |
| NETHERLANDS(?)..... | 4 | ***** | ***** | ***** | ***** |
| NEVIS..... | 116 | ***** | ***** | ***** | ***** |
| NEW CALEDONIA..... | 3 | ***** | ***** | ***** | ***** |
| NEW GUINEA..... | 4 | ***** | ***** | ***** | ***** |
| NEW ZEALAND..... | 24 | ***** | ***** | 6 | ***** |
| NEW ZEALAND(?)..... | ***** | ***** | ***** | 1 | ***** |
| NICARAGUA..... | 9 | ***** | 1 | 1 | ***** |
| NIGERIA..... | 83 | ***** | 16 | ***** | ***** |
| NORWAY..... | 38 | ***** | ***** | ***** | ***** |
| OKINAWA..... | 5 | ***** | 17 | 1 | ***** |
| OKINAWA(?)..... | 1 | ***** | ***** | ***** | ***** |
| PAKISTAN..... | 29 | ***** | ***** | ***** | ***** |
| PAKISTAN(?)..... | 2 | ***** | ***** | ***** | ***** |
| PALAU ISLAND..... | 2 | ***** | ***** | ***** | ***** |
| PANAMA..... | 86 | ***** | 4 | 3 | ***** |
| PANAMA(?)..... | 2 | ***** | ***** | ***** | ***** |
| PARAGUAY..... | 4 | ***** | ***** | 27 | ***** |
| PEOPLES REPUBLIC OF CHINA..... | ***** | ***** | 1 | ***** | ***** |
| PERU..... | 108 | 1 | 2 | 16 | ***** |
| PHILIPPINES..... | 1,035 | 2 | ***** | 16 | ***** |
| PHILIPPINES(?)..... | 6 | ***** | ***** | 1 | 1 |
| POLAND..... | 62 | ***** | ***** | ***** | ***** |
| POLYNESIA(?)..... | 1 | ***** | ***** | ***** | ***** |
| PONAPE..... | 4 | ***** | ***** | 2 | ***** |
| PORTUGAL..... | 97 | 6 | 13 | 5 | 2 |
| PUERTO RICO..... | 251 | ***** | 14 | 7 | ***** |
| PUERTO RICO(?)..... | 1 | ***** | ***** | ***** | ***** |
| REPUBLIC OF CHINA..... | 112 | ***** | 4 | 340 | ***** |
| REPUBLIC OF CHINA(?)..... | ***** | ***** | ***** | 1 | ***** |
| RHODESIA..... | 1 | ***** | ***** | ***** | ***** |
| ROMANIA..... | 71 | ***** | 1 | ***** | ***** |
| SAIPAN..... | 4 | ***** | ***** | ***** | ***** |
| SAUDI ARABIA..... | 6 | ***** | 1 | ***** | ***** |

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

| COUNTRY | INSECT | MITE | MOLLUSK | DISEASE | NEMATODE |
|--------------------------------|--------|-------|---------|---------|----------|
| SENEGAL..... | 9 | ..... | ..... | 2 | ..... |
| SIERRA LEONE..... | 2 | ..... | ..... | ..... | ..... |
| SINGAPORE..... | 40 | 1 | ..... | 14 | ..... |
| SINGAPORE(?)..... | 1 | ..... | ..... | ..... | ..... |
| SOLOMON ISLANDS..... | 2 | ..... | ..... | ..... | ..... |
| SOUTH AFRICA..... | 214 | ..... | 14 | 175 | ..... |
| SOUTH AFRICA(?)..... | 3 | ..... | ..... | 2 | ..... |
| SOUTH AMERICA (COUNTRY-?)..... | 1 | ..... | ..... | 9 | ..... |
| SOVIET UNION..... | 22 | ..... | ..... | 2 | ..... |
| SPAIN..... | 89 | 5 | 60 | 11 | 3 |
| SPAIN(?)..... | 3 | 1 | ..... | ..... | ..... |
| SRI LANKA..... | 2 | ..... | ..... | 4 | ..... |
| ST. CROIX..... | 3 | ..... | ..... | ..... | ..... |
| ST. KITTS..... | 50 | ..... | ..... | ..... | ..... |
| ST. KITTS(?)..... | 2 | ..... | ..... | ..... | ..... |
| ST. LUCIA..... | 9 | ..... | ..... | ..... | ..... |
| ST. MARTIN..... | 2 | ..... | ..... | ..... | ..... |
| ST. THOMAS..... | 11 | ..... | ..... | 1 | ..... |
| SUDAN..... | 17 | ..... | ..... | ..... | ..... |
| SURINAM..... | 23 | ..... | ..... | 7 | ..... |
| SWEDEN..... | 7 | ..... | ..... | ..... | ..... |
| SWITZERLAND..... | 5 | ..... | ..... | 5 | ..... |
| SYRIA..... | 3 | ..... | ..... | 1 | ..... |
| TAHITI..... | 35 | ..... | 2 | 2 | ..... |
| TAHITI(?)..... | 2 | 1 | ..... | ..... | ..... |
| TANZANIA..... | 2 | ..... | ..... | ..... | ..... |
| THAILAND..... | 167 | ..... | 1 | 98 | ..... |
| TONGA..... | 2 | ..... | ..... | ..... | ..... |
| TORTOLA..... | 10 | ..... | ..... | ..... | ..... |
| TRINIDAD & TOBAGO..... | 97 | ..... | 1 | 1 | ..... |
| TURKEY..... | 3 | ..... | 48 | 1 | ..... |
| UNITED KINGDOM..... | 59 | 4 | 2 | 8 | 4 |
| UNITED KINGDOM(?)..... | 4 | ..... | ..... | ..... | ..... |
| UNKNOWN..... | 223 | 1 | 6 | 40 | ..... |
| URUGUAY..... | 5 | ..... | ..... | 11 | ..... |
| VENEZUELA..... | 58 | ..... | ..... | ..... | ..... |
| VIET NAM..... | 3 | ..... | ..... | 4 | ..... |
| VIRGIN ISLANDS..... | 1 | ..... | ..... | ..... | ..... |
| WEST GERMANY..... | 461 | 2 | 3 | 2 | 3 |
| WEST GERMANY(?)..... | 3 | ..... | ..... | ..... | ..... |
| WEST INDIES (COUNTRY-?)..... | 6 | ..... | ..... | ..... | ..... |
| WESTERN SAMOA..... | 2 | ..... | ? | ..... | ..... |
| YAP ISLAND..... | 2 | ..... | ..... | ..... | ..... |
| YUGOSLAVIA..... | 19 | ..... | ..... | ..... | ..... |
| ZAIRE..... | 2 | ..... | ..... | ..... | ..... |
| TOTAL INTERCEPTIONS..... | 14,002 | 170 | 815 | 3,630 | 27 |
| GRAND TOTAL..... | 18,644 | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | |
|--|-----------------------------|---|---|---------------|----------------------------|
| | | C O N U M P T I O | P R A A G E T I O | COLLECTED IN- | |
| ABGRALLASPIS SP. (DIASPIDIOIDAE) | BELIZE, BRAZIL, COLOMBIA, | 33 | *** | 61 | CA, FL, LA, NY, TX..... |
| ANTHURIUM SP. (STEM) | COSTA RICA, ECUADOR, | | | | |
| BROMELIAD (LEAF) | GUATEMALA, HONDURAS, INDIA, | | | | |
| BROMELIAD (PLANT) | ISRAEL, MEXICO, PERU, | | | | |
| CHAMAEDOREA SP. (LEAF) | WEST GERMANY. | | | | |
| CHAMAEDOREA SP. (STEM) | | | | | |
| DASYLIRION SP. (LEAF) | | | | | |
| DASYLIRION SP. (PLANT) | | | | | |
| DICACEA SP. (LEAF) | | | | | |
| GYPSOPHILA SP. (LEAF) | | | | | |
| MURRAYA KOENIGII (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PACHYPODIUM SP. (STEM) | | | | | |
| PHILODENDRON SP. (STEM) | | | | | |
| PSIDIUM SP. (LEAF) | | | | | |
| TILLANOSIA BULBOSEA (LEAF) | GUATEMALA..... | ..... | ..... | 1 | CA..... |
| TILLANOSIA SP. (LEAF) | MEXICO..... | ..... | ..... | 1 | TX..... |
| TILLANOSIA SP. (PLANT) | WEST GERMANY..... | ..... | ..... | 1 | LA..... |
| TILLANOSIA STREPTOPHYLLA (LEAF) | NETHERLANDS..... | ..... | ..... | 1 | GA..... |
| TILLANOSIA UTRICULATA (LEAF) | SOUTH AFRICA..... | ..... | ..... | 2 | NY, PA..... |
| ABGRALLASPIS MENDOZA (MCKENZIE) (DIASPIDIOIDAE) | CHINA..... | ..... | ..... | 1 | CA..... |
| ORCHID (LEAF) | | | | | |
| ABGRALLASPIS PERSEUS DAVIDSON (DIASPIDIOIDAE) | | | | | |
| PERSEA SP. (FRUIT) | | | | | |
| ACALLES SP. (CURCULIONIDAE) | | | | | |
| WOOD CRATE-PIPES | | | | | |
| ACANTHOCERATIS (CERAMBYCIOIDAE) | | | | | |
| WOOD CRATE-SLATE | | | | | |
| ACANTHOLIPIS SP. (FORMICIDAE) | | | | | |
| PROTEA SP. (FLOWER) | | | | | |
| ACANTHOMYTILUS VERMICIFORMIS (TAKAHASHI) (DIASPIDIOIDAE) | | | | | |
| BAMBUSA SP. (LEAF) | | | | | |
| ACANTHOSCELIDES SP. (BRUCHIDAE) | MEXICO..... | ..... | ..... | 2 | 1 MD, MO, TX..... |
| LEUCENA SP. (SEED) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| SEED (UNIDENTIFIED) | | | | | |
| ACANTHOSCELIDES ZEZEKI KINGSLVER (BRUCHIDAE) | COLOMBIA..... | ..... | ..... | 1 | NY..... |
| SEED (UNIDENTIFIED) | | | | | |
| ACAUALEYRODES CITRI (PRIESNER & HOSNY) (ALEYRODIDAE) | ISRAEL..... | ..... | ..... | 1 | FL..... |
| CITRUS SP. (LEAF) | | | | | |
| ACERATAGALLIA SP. (CIACELLIIDAE) | MEXICO, SPAIN(?)..... | ..... | ..... | 3 | 1 NY, IX..... |
| AIRCRAFT | | | | | |
| CAPSICUM SP. (FRUIT) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| ORIGANUM SP. (LEAF) | | | | | |
| ACHELOIA TARTARICA (LUMAFUS) (NOCTUIDAE) | MARIANA ISLANDS..... | ..... | ..... | 1 | MI..... |
| EXOCERATA SP. (LUMAFUS) | | | | | |
| ACROLERIA ASSETCELLA (ZELLER) (YPONOMEUTIDAE) | HAWAII, NETHERLANDS, SPAIN, | ..... | ..... | 6 | 1 HI, LA, MA, NY, |
| ALLIUM AMPELOPERSARUM (LEAF) | UNKNOWN | ..... | ..... |  |  |
| ALLIUM CEPA (LEAF) | | | | | |
| ALLIUM SP. (FLOWER) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | NUMBER INTERCEPTIONS | | | | | |
|---|--|------|------|------|-----------------|--|
| | COUNTRY | P | | | | |
| ACROLOPHUS SP. (TINEIDAE) | BELIZE, BOLIVIA, BRAZIL, COSTA RICA, | 3 | .... | 75 | CA, FL, LA, TX. | |
| AECHMEA SP. (ROOT) | DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GUATEMALA, | | | | | |
| ANANAS COMOSUS (FRUIT) | HONDURAS, MEXICO, PANAMA, ST. LUCIA. | | | | | |
| PROMELIAD (LEAF) | | | | | | |
| BROMELIAD (PLANT) | | | | | | |
| BROMELIAD (ROOT) | | | | | | |
| BROMELIAD (STEM) | | | | | | |
| DIOSCOREA SP. (ROOT) | | | | | | |
| DRACAENA SP. (LEAF) | | | | | | |
| LACCIA SP. (LEAF) | | | | | | |
| MAMMILLARIA SP. (PLANT) | | | | | | |
| ONCIDIUM SP. (LEAF) | | | | | | |
| ONCIDIUM SP. (ROOT) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (PLANT) | | | | | | |
| ORCHID (ROOT) | | | | | | |
| ORCHID (STEM) | | | | | | |
| QUERCUS SP. (PLANT SUPPORT) | | | | | | |
| SCHOMBURGKIA SP. (ROOT) | | | | | | |
| TILLANDSIA IONANTHA (PLANT) | | | | | | |
| TILLANDSIA PUNCTATA (LEAF) | | | | | | |
| TILLANDSIA UPLA (PLANT) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | | |
| TILLANDSIA SP. (ROOT) | | | | | | |
| TILLANDSIA STREPTOPHYLLA (LEAF) | | | | | | |
| ACUTASPIS SP. (DIASPIDIDAE) | GUATEMALA, HONDURAS, MEXICO* | 1 | .... | 5 | CA, FL, NY, TX. | |
| PRASSAVOLA SP. (LEAF) | PERU. | | | | | |
| BDPMELIAD (LEAF) | | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| TILLANDSIA TROPICOLA (LEAF) | | | | | | |
| ACUTASPIS ACUTOSPIS (COCKERELL) (DIASPIDIDAE) | COSTA RICA, GUATEMALA, MEXICO... | 1 | .... | 6 | CA, TX..... | |
| COCOS NUCIFERA (LEAF) | | | | | | |
| JASMINUM SP. (LEAF) | | | | | | |
| NEPHTHYTIS SP. (PLANT) | | | | | | |
| PERSEA AMERICANA (FRUIT) | | | | | | |
| PHILODENDRON SP. (LEAF) | | | | | | |
| PILEA SP. (LEAF) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| ACUTASPIS DECORDIS FERRIS (DIASPIDIDAE) | MEXICO..... | 1 | .... | 2 | CA, TX..... | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| TILLANDSIA STREPTOPHYLLA (LEAF) | | | | | | |
| ACUTASPIS MONODERA (NEWSTEAD) (DIASPIDIDAE) | COLOMBIA, COSTA RICA, ECUADOR, EL SALVADOR, GUATEMALA, HONDURAS, MEXICO, PANAMA, VENEZUELA. | 1 | .... | 18 | CA, FL, TX..... | |
| ANTHURIUM SP. (LEAF) | | | | | | |
| ANTHURIUM SP. (STEM) | | | | | | |
| BROMELIAD (LEAF) | | | | | | |
| CALATHEA SP. (LEAF) | | | | | | |
| EPIDENDRUM SP. (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (PLANT) | | | | | | |
| PHILODENDRON SP. (LEAF) | | | | | | |
| ACYRTOSIPHON SP. (APHIIDAE) | NETHERLANDS, UNKNOWN..... | 1 | 4 | .... | DE, NY, TX..... | |
| AJUGA SP. (LEAF) | | | | | | |
| ROSA SP. (FLOWER) | | | | | | |
| ADORETUS SP. (SCARABAEIDAE) | THAILAND..... | 1 | .... | .... | CA..... | |
| ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) | HAWAII, MIDWAY, MIDWAY(?) THAILAND. | 4 | 9 | .... | CA, HI..... | |
| AIRCRAFT | | | | | | |
| ALPINIA PURPURATA (FLOWER) | | | | | | |
| BAGGAGE | | | | | | |
| ORCHID (FLOWER) | | | | | | |
| ABELIA SP. (PENTATOMIDAE) | KENYA..... | .... | .... | .... | 1 NY..... | |
| ORCHID (PLANT) | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | NUMBER INTERCEPTIONS IN | | | | COLLECTED IN- |
|---------------|-------------------------------|---|---|---|---------------|
| | C | O | N | P | |
| OF | S | N | P | | |
| ORIGIN | U | O | A | | |
| | M | N | G | | |
| | P | E | A | | |
| | T | N | T | | |
| | I | T | I | | |
| | O | R | O | | |
| | N | Y | N | | |

| | | | |
|---|---|-----|--|
| AEOLUS SP. (ELATERIOIDAE) | MEXICO, PANAMA | 3 | LA, TX |
| CEPHALOCEERUS PALMERI (STEM) | | | |
| ORCHID (LEAF) | | | |
| TILLANDSIA IONANTHA (PLANT) | | | |
| AETHUS NIGRITUS (FABRICIUS) (CYDNOIDAE) | CHINA | 1 | PA |
| GLYCIRRHIZA SP. (ROOT) | | | |
| AGALLIA SP. (CICADELLIDAE) | JAMAICA | 1 | NY |
| ANNONA MURICATA (FRUIT) | | | |
| AGRIUS SP. (DOPRESTIDAE) | EUROPE (COUNTRY-?), NETHERLANDS | 1 | AL, MD |
| DUNNADIA | | | |
| AGRIOTES SP. (ELATERIOIDAE) | MEXICO | 1 | TX |
| MUSA SP. (FRUIT) | | | |
| AGROMYZIDAE, SPECIES OF | COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HAWAII, HONOURAS, INDIA, ISRAEL, MEXICO, NETHERLANDS, PERU, POLAND, UNITED KINGDOM. | 107 | CA, FL, HI, LA, MD, NY, PR, SC, TX, WA |
| BETA SP. (FLOWER) | | | |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) | | | |
| BROMELIAD (LEAF) | | | |
| CELOSIA SP. (LEAF) | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| CHRYANTHEMUM SP. (LEAF) | | | |
| DIANTHUS CARYOPHYLLUS (LEAF) | | | |
| DIANTHUS SP. (FLOWER) | | | |
| DIANTHUS SP. (LEAF) | | | |
| DORSTENIA SP. (LEAF) | | | |
| GYPSOPHILA SP. (FLOWER) | | | |
| GYPSOPHILA SP. (LEAF) | | | |
| MORINGA PTERYGOSPERMA (LEAF) | | | |
| NASTURTIUM OFFICINALE (LEAF) | | | |
| ORCHID (LEAF) | | | |
| PHASEOLUS SP. (FRUIT) | | | |
| PLANT (UNIDENTIFIED) | | | |
| AGROTIS SP. (NOCTUIDAE) | DOMINICAN REPUBLIC, ITALY | 2 | MI, NY |
| BRASSICA SP. (STEM) | | | |
| FLOWERS (DRIED) | | | |
| AGRYPNUS BINODULUS MOTSCHULSKY (ELATERIDAE) | UNKNOWN | 1 | AK |
| AIRCRAFT | | | |
| ALEUROCANTHUS SP. (ALEYRODIDAE) | ASIA (COUNTRY-?), JAMAICA, JAPAN, MEXICO, PHILIPPINES(?), TAHITI(?), THAILAND. | 5 | CA, FL, HI, TX |
| CITRUS AURANTIIFOLIA (LEAF) | | | |
| CITRUS AURICULATA (LEAF) | | | |
| CITRUS SP. | | | |
| COCOS NUCIFERA (LEAF) | | | |
| DIOSCOREA SP. (LEAF) | | | |
| PLANT (UNIDENTIFIED) | | | |
| ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE) | INDIA | 9 | NY, TX |
| MURRAYA KOENIGII (LEAF) | | | |
| MURRAYA SP. (LEAF) | | | |
| ALEUROCANTHUS ROBERTA SINGH (ALEYRODIDAE) | PAKISTAN | 1 | MI |
| PIPER BETLE (LEAF) | | | |
| ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE) | ARGENTINA, COLOMBIA, GUATEMALA, INDIA, MEXICO, PERU | 22 | CA, FL, NY, TX |
| CITRUS AURANTIFOLIA (LEAF) | | | |
| CITRUS RETICULATA (LEAF) | | | |
| CITRUS SINENSIS (LEAF) | | | |
| CITRUS SP. (LEAF) | | | |
| MURRAYA KOENIGII (LEAF) | | | |
| MURRAYA SP. (LEAF) | | | |
| ALEUROCHTHON PSUEDOPLATANI VISNYA (ALEYRODIDAE) | FRANCE(?) | 1 | CA |
| ACER SP. (LEAF) | | | |
| ALEURODITUS SP. (ALEYRODIDAE) | BOLIVIA, ECUADOR, MEXICO | 3 | FL, TX |
| ONCIDIUM SPHAECLATUM (LEAF) | | | |
| ORCHID (LEAF) | | | |
| ALEURODITUS DUGESII COCKERELL (ALEYRODIDAE) | MEXICO | 1 | CA, TX |
| MIRISCUS SP. (LEAF) | | | |
| LEAF (UNIDENTIFIED) | | | |
| ALEUROGLANDULUS SP. (ALEYRODIDAE) | MEXICO | 1 | TX |
| CHAMAEDOREA SP. (LEAF) | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | |
|---|------------------------------|-------------------------|-----------------|
| | | C | R |
| MURRAYA SP. (LEAF) | O | 0 | R |
| PSIOIUM SP. (LEAF) | N | 0 | D |
| PTEROCARUS INDicus (LEAF) | S | 0 | P |
| ALEURODORUS MARENTE QUAINTANCE (ALEYRODIOIDAE) | U | 0 | A |
| CITRUS RETICULATA (LEAF) | M | 0 | G |
| CITRUS SP. (LEAF) | D | 0 | E |
| MURRAYA KOFNIGII (LEAF) | T | 0 | A |
| MURRAYA SP. (LEAF) | I | 0 | I |
| ALEURODORUS OLIVINUS SILVESTRI (ALEYRODIOIDAE) | O | 0 | O |
| OLEA EUROPAEA (LEAF) | Y | 0 | N |
| ALEUROPLATUS SETIGERUS QUAINTANCE & BAKER (ALEYRODIOIDAE) | COLLECTED IN- | | |
| PSIOIUM SP. (LEAF) | U | | |
| ALEUROPLATUS SP. (ALEYRODIOIDAE) | N | | |
| CHAMADEOPIA SP. (LEAF) | G | | |
| CITRUS RETICULATA (LEAF) | E | | |
| LEAF (UNIDENTIFIED) | A | | |
| MURRAYA KOFNIGII (LEAF) | T | | |
| ORCHID (LEAF) | I | | |
| QUERCUS SP. (LEAF) | X | | |
| TILLANDSIA SP. (LEAF) | | | |
| ALEUROPLATUS COCCOLCUS QUAINTANCE & BAKER (ALEYRODIOIDAE) | JORDAN | 1 | NY..... |
| AROMELIAO (LEAF) | REPUBLIC OF CHINA | 1 | CA..... |
| CHAMADEOPIA SP. (LEAF) | BRAZIL, ECUADOR, GUATEMALA, | 39 | CA, HI, LA, NY, |
| TILLANDSIA SP. (LEAF) | HONDURAS, INDOIA, MEXICO, | | TX..... |
| ALEUROPLATUS VALIOUS QUAINTANCE & BAKER (ALEYRODIOIDAE) | PHILIPPINES. | | |
| PLANT | | | |
| ALEUROTIRIUS SP. (ALEYRODIOIDAE) | BAHAMAS | 1 | FL..... |
| CITRUS SINENSIS (LEAF) | COLOMBIA | 2 | CA, FL..... |
| FLOWERS (UNIDENTIFIED) | | | |
| ALEUROTIRACHELUS SP. (ALEYPODIOIDAE) | HFLIZE, BOLIVIA, BRAZIL, | 10 | CA, FL, NY, PR, |
| ACMEA SP. (LEAF) | COLOMBIA, COSTA RICA, CUBA, | | TX..... |
| ANTHURIUM SP. (LEAF) | DOMINICAN REPUBLIC, ECUADOR, | | |
| ARECA SP. (LEAF) | GUATEMALA, HONDURAS, INDIA, | | |
| PROMELLIAO (LEAF) | MEXICO, PANAMA, PERU, | | |
| OROMELIAO (PLANT) | ST. THOMAS, SURINAM, | | |
| CATTLEYA CITRINA (LEAF) | VENEZUELA. | | |
| CHAMAESPHEX SP. (LEAF) | | | |
| ECOSUS NUCIFERA (LEAF) | | | |
| DIFFENBACHIA SP. (LEAF) | | | |
| EPIDENTRIUM SP. (LEAF) | | | |
| EPILOENDRUM VITELLINUM (LEAF) | | | |
| ERIOPOTRYA JAPONICA (LEAF) | | | |
| GUZMANIA NICARAGUENSIS (LEAF) | | | |
| HELICONIA SP. (LEAF) | | | |
| ISOCHILUS LINIFARIS | | | |
| LYCASTE SP. (LEAF) | | | |
| NEOMYRMEX SP. (LEAF) | | | |
| OCICIDUM SP. (LEAF) | | | |
| ORCHID (LEAF) | | | |
| ORCHID (PLANT) | | | |
| PEPEROMIA SP. (LEAF) | | | |
| PHILODENDRON SP. (LEAF) | | | |
| PIVENTA RACEMOSA (LEAF) | | | |
| PLANT (LEAF) | | | |
| PLANT (UNIDENTIFIED) | | | |
| ROSA SP. (LEAF) | | | |
| TILLANDSIA SP. (LEAF) | | | |
| VRIESIA SP. (LEAF) | | | |
| ALEUROPODULUS ALCALAE (ALEYRODIOIDAE) | MALAYSIA | 1 | FL..... |
| PLANT (UNIDENTIFIED) | | | |
| ALEUROTUBERCULATUS AUCURAE (KUWANA) (ALEYRODIOIDAE) | JAPAN | 1 | CA, HI..... |
| CUTTLIV (UNIDENTIFIED) | | | |
| ZELKOVA SP. (LEAF) | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | |
|--|---|-------------------------------|---|
| | | C | P |
| | | O | R |
| | | N | O |
| | | S | P |
| | | U | A |
| | | H | G |
| ALEUROTURCULATUS CHERASSENSIS CORBETT (ALEYRODIDAE)..... | PHILIPPINES..... | 1 | *** |
| LEAF (UNIDENTIFIED) | | | HI..... |
| PLANT (UNIDENTIFIED) | | | |
| ALEUROTURCULATUS JASMINI TAKAHASHI (ALEYRODIDAE)..... | JAPAN..... | *** | *** |
| LEAF (UNIDENTIFIED) | | | CA..... |
| ALEUROTOLUS SP. (ALEYRODIDAE)..... | COLOMBIA, EL SALVADOR, GUATEMALA, MEXICO, PANAMA. | 29 | 1 |
| ANTHRIDIUM SP. (LEAF) | | | CA, FL, LA, TX..... |
| CHAMACORDA SP. (LEAF) | | | |
| DIEFENBACHIA SP. (LEAF) | | | |
| GONGORA SP. (LEAF) | | | |
| PLANT (LEAF) | | | |
| PLANT (UNIDENTIFIED) | | | |
| ALFYRODES LONICERAE WALKER (ALEYRODIDAE)..... | FRANCE..... | *** | *** |
| PERAGASSA SP. (LEAF) | | | CA..... |
| ALFYRODES SPECIES OF..... | BRAZIL, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, HONDURAS, MEXICO, PANAMA, PARAGUAY, PERU, PHILIPPINES, PUERTO RICO, SOUTH AFRICA. | 8 | 18 |
| ANTHRIDIUM SP. (LEAF) | | | CA, FL, GA, HI, IL, MA, NY, PR, TX, VA..... |
| CHAMACORDA SP. (LEAF) | | | |
| CITRUS SP. (LEAF) | | | |
| LEAF (UNIDENTIFIED) | | | |
| MAYTENUS SP. (LEAF) | | | |
| ONCIDIUM SP. (LEAF) | | | |
| ORCHID (LEAF) | | | |
| PERSEA SP. (LEAF) | | | |
| PLANT (UNIDENTIFIED) | | | |
| PROTEA SP. (LEAF) | | | |
| ROSA SP. (LEAF) | | | |
| RUTA GRAEVEOLENS (STEM) | | | |
| TILLANDSIA SP. (LEAF) | | | |
| ALLANTUS SP. (TENTHREDINIDAE)..... | UNITED KINGDOM..... | 1 | *** |
| ROSA SP. (FLOWER) | | | WA..... |
| ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)..... | PHILIPPINES..... | 1 | *** |
| PLATONIA INSIGNIS (FRUIT) | | | WA..... |
| ALPHEIAS SP. (PYRALIDAE)..... | ANTIGUA, ECUADOR..... | 1 | *** |
| ANANAS COMOSUS (FRUIT) | | | CA, NY..... |
| TILLANDSIA SP. (LEAF) | | | |
| ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE)..... | MEXICO, PANAMA..... | 5 | *** |
| ANANAS COMOSUS (FRUIT) | | | CA, SC, TX..... |
| FRUIT (UNIDENTIFIED) | | | |
| ALTICA SP. (CHRYSOMELIDAE)..... | GUATEMALA, MEXICO, PERU..... | 5 | *** |
| BAGGAGE | | | CA, LA, TX..... |
| CAPSICUM SP. (FRUIT) | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| PSIDIUM GUAJAVA SP. (LEAF) | | | |
| PLANT (UNIDENTIFIED) | | | |
| AMARLYCERUS SP. (BRUCHIDAE)..... | ECUADOR, VENEZUELA..... | 1 | *** |
| PROSOPIS JULIFLORA (SEED) | | | FL..... |
| SEED (UNIDENTIFIED) | | | |
| AMITERMES SP. (TERMITIDAE)..... | BELIZE..... | *** | 2 |
| PROMELIAD (LEAF) | | | LA..... |
| OPCHIO (PLANT) | | | |
| AMNESTUS UHLERI DISTANT (CYDNIDAE)..... | MEXICO..... | 1 | *** |
| ROSACEAE SP. (LEAF) | | | TX..... |
| AMORpha SP. (TORTRICIDAE)..... | HAWAII, MEXICO..... | 12 | *** |
| CITRUS AURANTIIFOLIA (LEAF) | | | HI, TX..... |
| CITRUS SP. (LEAF) | | | |
| CORIANDRUM SATIVUM (PLANT) | | | |
| CORIANDRUM SATIVUM (PLANT) | | | |
| CRATAEGUS MEXicana (FRUIT) | | | |
| HIRISCUS SP. (LEAF) | | | |
| POTERIA SAPOTA (FRUIT) | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | |
| PSIDIUM SP. (FRUIT) | | | |
| ROSA SP. (FLOWER) | | | |
| AMPHICERUS SP. (ROSTRICHIDAE)..... | INDIA..... | 1 | *** |
| WOOD PALLET-MAGNESITE | | | SC..... |

TABULATION OF INSECTS

NUMBER
INTERCEPTIONS
IN

| PEST AND HOST | COUNTRY | UF | S | N | P | COLLECTED IN- |
|--|---|----------------|----|---|---|---------------|
| | ORIGIN | | U | D | A | |
| | | | M | N | G | |
| | | | P | E | A | |
| | | | T | V | I | |
| | | | I | O | I | |
| | | | O | R | O | |
| | | | N | Y | N | |
| AMPHIMALLON SP. (SCARABALIDAE) AIRCRAFT | FRAZIL(?) | UNITED KINGDOM | | | 2 | MA, SC..... |
| HOLO (OF AIRCRAFT) | | | | | | |
| AMPHIMALLON SOLSTITIALIS (LINNAEUS) (SCARABAEIDAE) | UNKNOWN | | | | 1 | OE..... |
| ANACRUZIA SP. (LEAF) | MEXICO | | | | 1 | TY..... |
| ANACRIOIUM AEGYPTIUM (LINNAEUS) (ACRIDIOIDAE) | SPAIN | | | | 1 | VA..... |
| AIRCRAFT | | | | | | |
| ANACUERNA CENTROLINEATA (MELICHAR) (CICADELLIDAE) | MEXICO(?) | | | | 1 | TX..... |
| CEPHALOCREUS SP. (STEM) | | | | | | |
| ANASIS SP. (COREOIDEA) | ARGENTINA, GUATEMALA | | | | 2 | FL, TX..... |
| BRONMELIAD (PLANT) | | | | | | |
| LUCIOSIA SP. (PLANT) | | | | | | |
| ANASTREPHUS (TETRADYLIOIDAE) | ANTIGUA, ARGENTINA, ARUBA, BAHAMAS, BARBADOS, BELIZE, BRAZIL, BRAZIL(?), CHILE, COLOMBIA, COSTA RICA, CUBA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GRENADA, GUATEMALA, GUYANA, HAITI, HONDURAS, JAMAICA, MEXICO, NICARAGUA, PANAMA, PERU, PUERTO RICO, PUERTO RICO(?), ST. LUCIA, ST. THOMAS, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA, WEST INDIES (COUNTRY-?) | 978 | 56 | 5 | AL, BA, CA, FL, IL, IN, LA, MI, MN, NJ, NY, OH, PA, PR, TX, VA, VI..... | |
| ANNOVA CHERIMOLA (FRUIT) | | | | | | |
| ANNOVA MUNICATA (FRUIT) | | | | | | |
| ANNOVA RETICULATA (FRUIT) | | | | | | |
| ANNOVA SP. (FRUIT) | | | | | | |
| ANNOVA SQUAMOSA (FRUIT) | | | | | | |
| AVERRHOA CARAMBOLA (FRUIT) | | | | | | |
| BAGGAGE | | | | | | |
| BYRSONIMA CRASSIFOLIA (FRUIT) | | | | | | |
| CHRYSOPHYLLUM CAJUNTO (FRUIT) | | | | | | |
| CITRUS AURANTIIFOLIA (FRUIT) | | | | | | |
| CITRUS JUNODA (FRUIT) | | | | | | |
| CITRUS RETICULATA (FRUIT) | | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | | |
| CITRUS SP. (FRUIT) | | | | | | |
| COFFEA ARABICA (FRUIT) | | | | | | |
| COFFEA ARABICA (SEED) | | | | | | |
| CYDONIA OBONGA (FRUIT) | | | | | | |
| CYDONIA SP. (FRUIT) | | | | | | |
| OICSPYROS SP. (FRUIT) | | | | | | |
| ERIOBOTRYA JAPONICA (FRUIT) | | | | | | |
| EUGENIA SP. (FRUIT) | | | | | | |
| FICUS BENJAMINI (FRUIT) | | | | | | |
| FICUS SELLOWIANA (FRUIT) | | | | | | |
| FEIJOA SP. (FRUIT) | | | | | | |
| FEIJOA SP. (UNIDENTIFIED) | | | | | | |
| LYCOPERSICON SP. (FRUIT) | | | | | | |
| MALPIGIA GLARRA (FRUIT) | | | | | | |
| MALPIGIA SP. (FRUIT) | | | | | | |
| MAMMEA AMERICANA (FRUIT) | | | | | | |
| MAMMEA SP. (FRUIT) | | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | | |
| MANILKARA ZAPOTIA (FRUIT) | | | | | | |
| MATILIA CORDATA (FRUIT) | | | | | | |
| MELICOCCHIA BREVIPES (FRUIT) | | | | | | |
| MORINGA SP. (FRUIT) | | | | | | |
| OPUNTIA FICUS-INICA (FRUIT) | | | | | | |
| PASSIFLORA SP. (FRUIT) | | | | | | |
| PERSEA AMERICANA (FRUIT) | | | | | | |
| POUTERA CAMPECCHIANA (FRUIT) | | | | | | |
| PRUNUS PERSICA (FRUIT) | | | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | | | |
| PSIDIUM SP. (FRUIT) | | | | | | |
| PUNICA GRANATUM (FRUIT) | | | | | | |
| PYRUS COMMUNIS (FRUIT) | | | | | | |
| RURUS SP. (FRUIT) | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|---|-----|--------------------------------|
| | C | P | |
| | O | R | |
| | N | O | |
| | S | P | |
| | U | A | |
| SPONDIAS CYTHEREA (FRUIT) | | | |
| SPONDIAS SP. (FRUIT) | | | |
| SPONDIAS PURPUREA (FRUIT) | | | |
| SPONDIAS SP. (FRUIT) | | | |
| SYZYGIUM JAMBOS (FRUIT) | | | |
| SYZYGIUM MALACCENSE (FRUIT) | | | |
| TETRIMINALIA CATAPPA (FRUIT) | | | |
| ANASTREPHA LUGENS (LDFW) (TEPHRITIDAE)..... | ARGENTINA, BRAZIL, BRAZIL(?), GUATEMALA, HONOURAS, MEXICO, PERU, UNKNOWN. | 252 | 6 **** CA, FL, LA, NY, TX***** |
| CITRUS AURANTIIFOLIA (FRUIT) | | | |
| CITRUS AURANTIFOLIA (FRUIT) | | | |
| CITRUS SP. (FRUIT) | | | |
| CITRUS PARADISI (FRUIT) | | | |
| CITRUS RETICULATA (FRUIT) | | | |
| CITRUS SINENSIS (FRUIT) | | | |
| CITRUS SP. (FRUIT) | | | |
| CYDONIA DOLDONGA (FRUIT) | | | |
| CYDONIA SP. (FRUIT) | | | |
| FORTUNELLA SP. (FRUIT) | | | |
| VALUS SYLVESTRIS (FRUIT) | | | |
| MAHOGANY AMERICANA (FRUIT) | | | |
| MANGIFERA INDICA (FRUIT) | | | |
| POUTERIA SAPOTACEA (FRUIT) | | | |
| PRUNUS PERSICA (FRUIT) | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | |
| PSIDIUM SP. (FRUIT) | | | |
| PUNICA GRANATUM (FRUIT) | | | |
| PYRUS COMMUNIS (FRUIT) | | | |
| ANAXIPHA SP. (GRYLLOIDAE)..... | BRAZIL, JAMAICA, MEXICO..... | 4 | 1 **** FL, IL, TX**** |
| HANGIFERA INDICA (FRUIT) | | | |
| PRUNUS SP. (FRUIT) | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | |
| SPONDIAS MOMBIN (FRUIT) | | | |
| ANCHONUS SP. (CURCULIONIDAE)..... | COLOMBIA, DOMINICAN REPUBLIC, ECUADOR. | 1 | **** 7 CA, FL, NY**** |
| ANTHURIUM SP. (FRUIT) | | | |
| PROMELIA (LEAF) | | | |
| CUCURBITA PEPO (FRUIT) | | | |
| ORCHIO (LEAF) | | | |
| ORCHIO (PLANT) | | | |
| TILLANDSIA SP. (LEAF) | | | |
| TILLANDSIA SP. (PLANT) | | | |
| ANCOCNATHA SP. (SCARABAEIDAE)..... | COLOMBIA..... | 37 | 2 **** FL, PR***** |
| AIRCRAFT | | | |
| BAGGAGE | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| DIANTHUS SP. (FLOWER) | | | |
| FLOWERS (UNIDENTIFIED) | | | |
| FREESIA SP. (FLOWER) | | | |
| GYPSOPHYLLA SP. (FLOWER) | | | |
| LILAC SP. (FLOWER) | | | |
| LIMONIUM SP. (FLOWER) | | | |
| ROSA SP. (FLOWER) | | | |
| ANCOCNATHA SCARABAEIDOIDES BURMEISTER (SCARABAEIDAE)..... | COLOMBIA..... | 42 | 2 **** FL***** |
| AIRCRAFT | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | |
| CHRYSANTHEMUM SP. (STEM) | | | |
| DIANTHUS SP. (FLOWER) | | | |
| FLOWERS (UNIDENTIFIED) | | | |
| GYPSOPHYLLA SP. (FLOWER) | | | |
| LIMONIUM SP. (FLOWER) | | | |
| LIMONIUM SP. (STEM) | | | |
| NERINE SP. (FLOWER) | | | |
| PLANT (UNIDENTIFIED) | | | |

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|---|---|-------------------------------|------|--------------------------------------|
| | | C | P | |
| AIRCRAFT | O | R | | |
| BROMELIAD (SIFH) | N | O | | |
| CEDRUS ATLANTICA (SEED) | S | V | P | COLLECTED IN- |
| CERESUS SP. (CUTTING) | U | D | A | |
| CHRYSANTHEMUM SP. (FLOWER) | M | N | G | |
| COTTON (UNIDENTIFIED) | P | E | A | |
| DUNNAGE | T | V | I | |
| DUNNAGE-W MACHINERY | I | T | I | |
| HERB (DIEGO) | O | R | O | |
| WOOD CRATE-BASKETS | N | Y | N | |
| WOOD CRATE-EXPANSION JOINTS | | | | |
| WOOD CRATE-HANDICRAFTS | | | | |
| WOOD CRATE-LEATHER | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | |
| WOOD CRATE-SCRWWS | | | | |
| WOOD CRATE-STEEL | | | | |
| WOOD CRATE-TOOLS | | | | |
| WOOD CRATE-TRACTOR PARTS | | | | |
| WOOD PALLET-LEATHER GOODS | | | | |
| WOOD-ITCHENWARE | | | | |
| WOOD-TEA CHEST | | | | |
| ANOMALIA SP. (SCARABAEIDAE) | ARGENTINA, AZORES, COLOMBIA, FRANCE, GREECE, INDIA, ITALY, MEXICO, POLAND, REPUBLIC OF CHINA, SPAIN, UNITED KINGDOM, UNKNOWN, URUGUAY, WEST GERMANY. | 1P | I | 4 CT, FL, IL, LA, NJ, NY, TX..... |
| AIRCRAFT | | | | |
| CARGO | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | ASIA (COUNTRY-?), COLOMBIA, GUATEMALA, MEXICO, OKINAWA, OKINAWA(?)?, PHILIPPINES, UNKNOWN. | 10 | 5 | 1 CA, FL, HI, TX, WA..... |
| DENDRODIUM SP. (STEM) | | | | |
| DIAULOTIS SP. (LEAF) | | | | |
| DIANTHUS SP. (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| ANOMIS SP. (NOCTUIDAE) | HAWAII, MEXICO, MEXICO(?)..... | 2 | 1 | HI, TX..... |
| BAGGAGE | | | | |
| CUCURBITA PPFO (FRUIT) | | | | |
| HIBISCUS SP. (LEAF) | | | | |
| ANTHAXIA SP. (BUPRESTIDAE) | POLAND, UNKNOWN..... | 2 | .... | .... NY..... |
| DUNNAGE | | | | |
| WOOD CRATE-ELEVATOR | | | | |
| ANTHOCORIDAE, SPECIES OF | BOLIVIA, HONDURAS, UNKNOWN..... | 1 | 1 | 1 CA, DC, WA..... |
| MELIACEAE SP. (FLOWER) | | | | |
| VALIS SP. (STEM) | | | | |
| TILLAVIOSIA JUNCCEA (LFAF) | | | | |
| ANTHONOMUS SP. (CURCULIONIDAE) | DOMINICAN REPUBLIC, GUATEMALA, MEXICO. | 7 | .... | 1 CA, FL, NY, PR, TX..... |
| BROMELIAD (PLANT) | | | | |
| CHRYSANTHEMUM SP. (FLWER) | | | | |
| CITRUS SP. (LFAF) | | | | |
| HIRSICUS SP. (RULR) | | | | |
| MALPIGHIA GLabra (FRUIT) | | | | |
| MALPIGHIA PUNICIFOLIA (FRUIT) | | | | |
| TILLANOSIA JUNCCEA (LEAF) | | | | |
| ANTHOCORIDAE, SPECIES OF | AMERICAN SAMOA, HAWAII..... | 6 | .... | .... HI..... |
| LEUCACIA GLabra (SEED) | | | | |
| PIPER METHYSTICUM (STEM) | | | | |
| ANIDIETTA SP. (DIASPIDIDAE) | JAPAN, MEXICO, PHILIPPINES, UNKNOWN. | 2 | 1 | 1 CA, HI, MO..... |
| CITRUS SINENSIS (FRUIT) | | | | |
| COCOS NUCIFERA (SEED) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| MANGIFERA INDICA (FRUIT) | | | | |
| ANIDIETTA COMPREI MCKENZIE (DIASPIDIDAE) | BANGLADESH..... | 1 | .... | .... MI..... |
| PSIDIUM GUAVAJA (FRUIT) | | | | |
| ANIDIETTA MESSINGERI MCKENZIE (DIASPIDIDAE) | JAPAN..... | 1 | .... | .... CA..... |
| CITRUS SINENSIS (FRUIT) | | | | |
| APAMEA SP. (NOCTUIDAE) | UNITED KINGDOM..... | 1 | | NJ..... |
| CARGO | | | | |
| APATE SP. (HOSTRICHIDAE) | GHANA..... | 1 | | LA..... |
| DUNNAGE | | | | |

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| | | C | O | S | P | |
| APHANDCORYNES SP. (CURCULIONIDAE)..... | HAWAII..... | 1 | HI..... | | | |
| COCOS NUCIFERA (SEED) | | | | | | |
| APHANUS SOLANORI (LINNAEUS) (LYGAEIDAE)..... | ITALY..... | 1 | MO..... | | | |
| PINUS SP. (CONE) | | | | | | |
| APHIOIDAE, SPECIES OF..... | AUSTRALIA, CHILE, COLOMBIA, JAPAN, MEXICO, NETHERLAVOS, PHILIPPINES, PORTUGAL, TAHITI, UNITED KINGDOM, UNKNOWN, WEST GERMANY. | 2 | 11 | 3 | CA, DE, FL, GA, HI, MA, NJ, TX, WA..... | |
| AIRCRAFT | | | | | | |
| ALNUS GLUTINOSA (STEM) | | | | | | |
| CARAWALA SP. (LEAF) | | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | | |
| CITRUS RETICULATA (FRUIT) | | | | | | |
| CUTTING (UNIDENTIFIED) | | | | | | |
| IPOMOEA BATATAS (STEM) | | | | | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORIGANUM SP. (LEAF) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| PLUMERIA SP. (FLOWER) | | | | | | |
| ZEPHYRUS (FRUIT) | | | | | | |
| APHIS SP. (APHIDIOIDAE)..... | AUSTRALIA, FRANCE, GREECE, ITALY, KOREA(?), MEXICO, SPAIN, UNITED KINGDOM, WEST GERMANY. | 3 | 8 | 2 | CA, DE, HI, MA, NY, TX, WA..... | |
| AIRCRAFT | | | | | | |
| ARCOSTHAPHYLOS SP. (LEAF) | | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | | |
| CITRUS LIMON (FRUIT) | | | | | | |
| DIOSPYROS KAKI (FRUIT) | | | | | | |
| FICUS SP. (LEAF) | | | | | | |
| NASTURTIUM OFFICINALE (LEAF) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| APHODIA SP. (PYRALIDAE)..... | GREECE, ISRAEL, JAPAN, SAUDI ARABIA. | 3 | 1 | .... | CA, HI, NY..... | |
| OPUNTIA MACROCARPA | | | | | | |
| PHENIX DACTYLIFERA (LEAF) | | | | | | |
| PHENIX SP. (PLANT) | | | | | | |
| PUNICA GRANATUM (FRUIT) | | | | | | |
| APHTHONA PALLIDA NIGRICEPS (REOT.) (CHRYSOMELIDAE)..... | CAPE VERDE ISLANDS..... | 1 | MA..... | | | |
| MENTHA SP. (PLANT) | | | | | | |
| APION SP. (CURCULIONIDAE)..... | GUATEMALA, ISRAEL, ITALY, MEXICO, UNKNOWN, WEST GERMANY. | 9 | 4 | 1 | DE, FL, MA, NY, TX..... | |
| AIRCRAFT | | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | | |
| CYNARA SCOLYMUS (FRUIT) | | | | | | |
| DOCTES CONTRARIBA (LEAF) | | | | | | |
| HERB (UNIDENTIFIED) | | | | | | |
| PHASCOLUS SP. (SEED) | | | | | | |
| PHASCOLUS VULGARIS (SEED) | | | | | | |
| ROOT (UNIDENTIFIED) | | | | | | |
| VITIS SP. (LEAF) | | | | | | |
| ZORNIA DIPHYLLO (LEAF) | | | | | | |
| APION AURICHALCEUM WAGNER (CURCULIONIDAE)..... | MEXICO..... | 3 | .... | 1 | CA, TX..... | |
| PHASCOLUS SP. (SEED) | | | | | | |
| SEED (UNIDENTIFIED) | | | | | | |
| APIS MELLIFERA (APIAE)..... | MEXICO..... | 3 | 2 | .... | TX..... | |
| AUDOMORPHIC | | | | | | |
| FLOWER (UNIDENTIFIED) | | | | | | |
| MUSA SP. (FRUIT) | | | | | | |
| APOGONIA SP. (SCARABAEOIDAE)..... | JAPAN, KOREA..... | 3 | .... | .... | AK..... | |
| CARGO | | | | | | |
| AREACERUS SP. (ANTHRIBIDAE)..... | HAWAII, NIGERIA, PHILIPPINES | 43 | .... | 1 | HI, NY..... | |
| CASSIA SP. (SEED) | | | | | | |
| DIOSCOREA SP. (ROOT) | | | | | | |
| LANSIUM DOMESTICUM (FRUIT) | | | | | | |
| LEUCAEVA GLAUCA (SEED) | | | | | | |
| LEUCAEVA SP. (SEED) | | | | | | |
| MACADAMIA INTEGRIFOLIA (FRUIT) | | | | | | |
| AREACERUS LEVIPENNIS JORDAN (ANTHRIBIDAE)..... | HAWAII..... | 3 | | | HI..... | |
| LEUCAEVA GLAUCA (SEED) | | | | | | |

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| | | O | P | | | | |
| | | N | Q | | | | |
| | | S | R | | | | |
| | | U | T | | | | |
| | | M | N | G | A | COLLECTED IN- | |
| | | P | E | A | | | |
| | | T | V | T | | | |
| | | I | Y | I | | | |
| | | O | R | O | | | |
| | | U | Y | U | | | |
| ARAECKERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE) | GUAM, HAWAII | I | *** | I | HI | | |
| ALLIUM SP. (BULB) | | | | | | | |
| LEUCACENA GLAUCA (SEED) | | | | | | | |
| ARAECKERUS VARIANS JORDAN (ANTHRIBIDAE) | INDIA(?) | I | *** | *** | NY | | |
| CARGO (CELESTERY SEED) | | | | | | | |
| ARCHON CINTATUS (FABRICIUS) (SCARABACIOIDAE) | NIGERIA | I | *** | *** | NY | | |
| MAIL | | | | | | | |
| ARCTIIDAE, SPECIES OF | AUSTRALIA, BOLIVIA, COLOMBIA, COSTA RICA, ECUADOR, GUATEMALA, HAITI, HONG KONG, ITALY, JAMAICA, MEXICO, PHILIPPINES, SINGAPORE. | 11 | ? | 36 | CA, FL, HI, LA, NY, TX | | |
| ARBLIMOCUS ESULENTUS (FRUIT) | | | | | | | |
| AGAVE VICTORIAE-REGINAE (LEAF) | | | | | | | |
| ARALIA SP. (STEM) | | | | | | | |
| BAGGAGE | | | | | | | |
| BROMELIAD (LEAF) | | | | | | | |
| BROMELIAD (PLANT) | | | | | | | |
| CARGO (MARBLE) | | | | | | | |
| CHAMAECYPARIS SP. (LEAF) | | | | | | | |
| CITRUS AGRANTIFOLIA (FRUIT) | | | | | | | |
| DIOSCOREA SP. (ROOT) | | | | | | | |
| DRACAENA SP. (PLANT) | | | | | | | |
| FEROCACTUS SP. (STEM) | | | | | | | |
| FICUS SP. (LEAF) | | | | | | | |
| FORTUNELLA MARGARITA (LEAF) | | | | | | | |
| GYMNODORONIS SP. (LEAF) | | | | | | | |
| JUSTICIA SPICIGERA (LEAF) | | | | | | | |
| LANSIUM DOMESTICUM (FRUIT) | | | | | | | |
| MANGIFERA SP. (LEAF) | | | | | | | |
| METHI PESTA (STEM) | | | | | | | |
| MUG SP. (FRUIT) | | | | | | | |
| ORCHID (LEAF) | | | | | | | |
| ORCHID (PLANT) | | | | | | | |
| ORCHID (ROOT) | | | | | | | |
| PHILOENDRON SP. (LEAF) | | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | | |
| SACCHARUM OFFICINARUM (STEM) | | | | | | | |
| TILLANDSIA IONANTHA (LEAF) | | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | | | |
| TILLANDSIA SP. (ROOT) | | | | | | | |
| ARCIDAE, SPECIES OF | MEXICO | *** | *** | *** | *** | I | TX |
| TILLANDSIA SP. (PLANT) | | | | | | | |
| ARYCRESTIA SP. (CYPHOMECYTIDAE) | DOMINICAN REPUBLIC | I | *** | *** | NY | | |
| PSIDIUM GUAIAVA (FRUIT) | MEXICO | 2 | *** | 1 | CA, TX | | |
| ARYGROTAENIA SP. (TORTRICIDAE) | | | | | | | |
| DIANTHUS SP. (FLOWER) | | | | | | | |
| GERANIUM SP. (LEAF) | | | | | | | |
| TAGETES SP. (LEAF) | | | | | | | |
| ARHOPALUS ST. (CERAMBYCIDAE) | CHINA, HONG KONG, INDIA, JAPAN, KOREA, REPUBLIC OF CHINA | 74 | 10 | *** | GA, IL, MD, NC, NY, SC | | |
| EARWAX | | | | | | | |
| DUNNAGE | | | | | | | |
| DUNNAGE-AUTOMOBILE BEARINGS | | | | | | | |
| DUNNAGE-STEEL | | | | | | | |
| WOOD CRATE-ANTIMONY | | | | | | | |
| WOOD CRATE-AUTOMOBILE BEARINGS | | | | | | | |
| WOOD CRATE-AUTOMOBILE PARTS | | | | | | | |
| WOOD CRATE-AXLES | | | | | | | |
| WOOD CRATE-BOLTS | | | | | | | |
| WOOD CRATE-BRAKE DISCS | | | | | | | |
| WOOD CRATE-BRASS | | | | | | | |
| WOOD CRATE-CARGO | | | | | | | |
| WOOD CRATE-CASTINGS | | | | | | | |
| WOOD CRATE-CARSHAFTS | | | | | | | |
| WOOD CRATE-FURNITURE | | | | | | | |
| WOOD CRATE-MAGNETS | | | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | | | |
| WOOD CRATE-MARBLE | | | | | | | |

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| | C O U N T R Y | O F S U M P T I O N | P R A G E A T I O N | | | | |
| WOOD CRATE-NAILS | | | | | | | |
| WOOD CRATE-NUTS | | | | | | | |
| WOOD CRATE-PORCELAIN | | | | | | | |
| WOOD CRATE-SCREWS & NUTS | | | | | | | |
| WOOD CRATE-SEWING MACHINES | | | | | | | |
| WOOD CRATE-TOOLS | | | | | | | |
| WOOD CRATE-TURBING | | | | | | | |
| WOOD CRATE-WELDINGS | | | | | | | |
| WOOD CRATE-WIREWARE | | | | | | | |
| WOOD PALLET-BEARINGS | | | | | | | |
| WOOD PALLET-BOLTS | | | | | | | |
| WOOD PALLET-CARGO | | | | | | | |
| WOOD PALLET-FASTENERS | | | | | | | |
| WOOD PALLET-FURNITURE | | | | | | | |
| WOOD PALLET-NAILS | | | | | | | |
| WOOD PALLET-NUTS | | | | | | | |
| ARHOPALUS FERUS (MULSANT) (CERAMBYCIDAE)..... | CHINA, FRANCE, JAPAN, KOREA, SPAIN, UNKNOWN. | 9 | .... | .... | CA | | |
| DUNNAGE | | | | | | | |
| WOOD CRATE-BOLTS | | | | | | | |
| WOOD CRATE-CLUTTINGS | | | | | | | |
| WOOD CRATE-GLASS | | | | | | | |
| WOOD CRATE-NAILS | | | | | | | |
| WOOD CRATE-SCREWS | | | | | | | |
| ARMOPALUS SYRIACUS (REITTER) (CERAMBYCIDAE)..... | ITALY..... | 5 | .... | .... | CA | | |
| WOOD CRATE-MARBLE | | | | | | | |
| WOOD CRATE-SLABS | | | | | | | |
| WOOD CRATE-TILE | | | | | | | |
| WOOD CRATE-TRACTOR PARTS | | | | | | | |
| ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE)..... | JAPAN..... | 4 | .... | .... | AL, GA | | |
| DUNNAGE | | | | | | | |
| WOOD CRATE-GLASS | | | | | | | |
| WOOD CRATE-PALLET-NAILS | | | | | | | |
| ASEMUM SP. (CERAMBYCIDAE)..... | JAPAN, REPUBLIC OF CHINA..... | 5 | .... | .... | GA, LA, MD,.... | | |
| DUNNAGE | | | | | | | |
| WOOD CRATE-MARBLE | | | | | | | |
| WOOD CRATE-PRINTERS | | | | | | | |
| WOOD CRATE-TRACTORS | | | | | | | |
| ASEMUM AMURENSE KRAATZ (CERAMBYCIDAE)..... | JAPAN..... | 1 | .... | .... | GA | | |
| DUNNAGE | | | | | | | |
| ASEMUM PUNCTULATUM BLFSS. (CERAMBYCIDAE)..... | JAPAN..... | 1 | .... | .... | NC,.... | | |
| WOOD CRATE-DRIBBLE | | | | | | | |
| ASPIDONOTUS SP. (CECIDOMYIIDAE)..... | DOMINICAN REPUBLIC, INDIA, MEXICO. | 2 | .... | I | GA, MI, NY,.... | | |
| DOLICHOS LABLAB (SEED) | | | | | | | |
| EPIDENDRUM SP. (PLANT) | | | | | | | |
| STFM (UNIDENTIFIED) | | | | | | | |
| ASPIOIELLA HARTII (COCKERELL) (DIASPIDIDAE)..... | AFRICA (COUNTRY-?), ANGUILLA, ANTIGUA, BARBADOES, CAMYAN ISLANDS, CUBA, DOMINICAN REPUBLIC, FIJI, GAMPA, GHANA, GRENADA, GUYANA, HAITI, INDIA, JAMAICA, LITERA, MONTSERRAT, NEVIS, NIGERIA, PAKISTAN, PANAMA, PHILIPPINES, SENEGAL, SI, KITTS, SI, KITTS(?) SI, LUCIA, SI, MARTIN, THAILAND, TORTOLA, TRINIDAD & TOBAGO, | 324 | .... | 3 | CA, FL, HI, IL, MD, NY, PR, VI | | |
| ZINGIBER OFFICINALE (ROOT) | | | | | | | |
| ZINGIBER SP. (ROOT) | | | | | | | |
| EUPHORITA SP. (LEAF) | NEW GUINEA, TANZANIA..... | .... | .... | 2 | CA,.... | | |
| ORCHID (LEAF) | | | | | | | |
| ASTEROREMISIA CARPIV (KOCH) (ALEYRODIDAE)..... | EUROPE (COUNTRY-?), FRANCE, FRANCE(?), UNKNOWN. | 2 | 32 | | CA, NY, VA | | |
| PHILADELPHUS SP. (LEAF) | | | | | | | |
| RUEUS SP. (LEAF) | | | | | | | |

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| PEST AND HOST | COUNTRY | C | P | R | COLLECTED IN- | | |
| | | D | S | N | P | G | A |
| ORCHID (LEAF) | | | U | 2 | | | |
| PLANT (UNIDENTIFIED) | | M | N | | | G | |
| SEED (UNIDENTIFIED) | | P | E | | | A | |
| TILLANDSIA SP. (LEAF) | | T | N | | | T | |
| ASTEROLECANIUM SP. (ASTEROLECANIIDAE)..... | HELIZE, BRAZIL, COSTA RICA, GUATEMALA, MEXICO, PHILIPPINES. | I | Y | | | | |
| BROMELIAD (LEAF) | | O | R | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | | | |
| CHAMAEDOREA ELEGANS (LEAF) | | | | | | | |
| CHAMAEDOREA (LEAF) | | | | | | | |
| ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO (ASTEROLECANIIDAE)... | MEXICO..... | 193 | *** | 1 | I | IL, TX..... | |
| PHOENIX DACTYLIFERA (FRUIT) | | | | | | | |
| PHOENIX DACTYLIFERA (LEAF) | | | | | | | |
| ASTEROLECANIUM STENTAE BRAIN (ASTEROLECANIIDAE)..... | SOUTH AFRICA..... | | | | 2 | NJ..... | |
| CARALLUMA LUTEA (STEM) | | | | | | | |
| HUERNIA SP. (LEAF) | | | | | | | |
| ASTEROLECANIUM UNGULATUM RUSSELL (ASTEROLECANIIDAE)..... | SINGAPORE..... | | | | 1 | FL..... | |
| DURID SP. (LEAF) | | | | | | | |
| ATHESAPETA CYPERI MARSHALL (CURCULIONIDAE)..... | HAWAII..... | | | 1 | *** | HI..... | |
| BAGGAGE | | | | | | | |
| ATTIA SP. (FORMICIDAE)..... | PANAMA..... | | | | 1 | FL..... | |
| DUOMORPHIS (OF SHIP) | | | | | | | |
| AULACASPIIS SP. (DIASPIDIDAE)..... | INDIA, MADAGASCAR, SINGAPORE..... | *** | *** | 18 | CA, GA, HI, NJ, VT..... | | |
| ALOE SUZANNAE (LEAF) | | | | | | | |
| MANGIFERA INDICA (LEAF) | | | | | | | |
| DRCHID (LEAF) | | | | | | | |
| AULACASPIIS CRAVII (COCKERELL) (DIASPIDIDAE)..... | HDONG KONG..... | | | | 1 | CA..... | |
| AGLAIA SP. (STEM) | | | | | | | |
| AULACASPIIS MURRAYAE TAKAHASHI (DIASPIDIDAE)..... | JAPAN(?) REPUBLIC OF CHINA..... | 6 | 30 | *** | CA, HI..... | | |
| MURRAYA PANICULATA (FRUIT) | | | | | | | |
| MURRAYA PANICULATA (LEAF) | | | | | | | |
| MURRAYA SP. (FLYTRAP) | | | | | | | |
| MURRAYA SP. (LEAF) | | | | | | | |
| SYRINGA SP. (LEAF) | | | | | | | |
| AULACASPIIS TUPERCULARIS NEWSTEAD (DIASPIDIDAE)..... | ANTIGUA, ARUBA, BARBADOS, BELIZE, BRAZIL, COLOMBIA, CUBA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GHANA, GUATEMALA, GUYANA, HAITI, INDIA, JAMAICA, NICARAGUA, NIGERIA, PAKISTAN, PANAMA, PERU, PHILIPPINES, PUERTO RICO, SINGAPORE, ST. KITTS, ST. LUCIA, THAILAND, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA, WEST INDES (COUNTRY-?) | 527 | 24 | 15 | CA, FL, HI, IL, NY, PR, VA, VI, WA..... | | |
| AULACOSCELIS SP. (CHRYSOMELIDAE)..... | MEXICO..... | | | | 4 | TX..... | |
| BROMELIAD (PLANT) | | | | | | | |
| DIOON EDULE (LEAF) | | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | | |
| AUTOGRAPHA SP. (NOCTUIDAE)..... | GUATEMALA..... | | | 1 | *** | TX..... | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | | | |
| AUTOTICHA SP. (ECDOPTERIDAE)..... | JAPAN..... | | | | 1 | CA..... | |
| TILLANDSIA CYANEA (LEAF) | | | | | | | |
| BALANGASTRIS KOLAE (DESROCHERS) (CURCULIONIDAE)..... | GHANA, NIGERIA, ZAIRE..... | 7 | *** | MA, NY, TX..... | | | |
| COLA ACUMINATA (SEED) | | | | | | | |
| COLA NITIDA (SEED) | | | | | | | |
| COLA SP. (SEED) | | | | | | | |
| BALANGASTRIS KOLAE (DESROCHERS) (CURCULIONIDAE)..... | NIGERIA..... | 6 | *** | HI, IL, NY..... | | | |
| COLA ACUMINATA (FRUIT) | | | | | | | |
| COLA SP. (SEED) | | | | | | | |
| SEED (UNIDENTIFIED) | | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS BY | | | | COLLECTED IN- |
|---|------------------------------------|-------------------------------|-----|------------------|---|---------------|
| | | E | O | N | P | |
| WOOD CRATE-CARGO | INDIA | S | N | P | | |
| WOOD PALLET-MAGNETS | JAPAN | U | D | A | | |
| BATRACHEORA SP. (COLEOPHTOROAE) | GUATEMALA, MEXICO | M | N | G | | |
| CRATAGUS SP. (FRUIT) | | P | C | A | | |
| YUCCA SP. (LEAF) | | T | V | T | | |
| BELONITA SP. (DIPRESTIOAE) | INDIA | I | T | I | | |
| WOOD CRATE-BOLTS | | O | R | D | | |
| WOOD CRATE-CARGO | | W | Y | N | | |
| BARIS SP. (CURCULIONIDAE) | ITALY, MEXICO | 2 | *** | NY, TX | | |
| LOESLJA MEXICANA (CUTTING) | | | | | | |
| VICIA FABA (FRUIT) | | | | | | |
| BATOCERA SP. (CERAMBYCIDAE) | INDIA, JAPAN | 2 | *** | MD | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD PALLET-MAGNETS | | | | | | |
| BATRACHEORA SP. (COLEOPHTOROAE) | GUATEMALA, MEXICO | 1 | *** | 1 CA | | |
| CRATAGUS SP. (FRUIT) | | | | | | |
| YUCCA SP. (LEAF) | | | | | | |
| BELONITA SP. (DIPRESTIOAE) | INDIA | 2 | *** | LA, NY | | |
| WOOD CRATE-BOLTS | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| PEMISIA SP. (CALYPTRODIOAE) | INDIA, MEXICO | 2 | *** | CA, NY | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| MURRAYA KOENIGII (LEAF) | | | | | | |
| BEPRATELLIOSIS SP. (EURYTOMIDAE) | ECUADOR, HAITI | 2 | *** | NY | | |
| ANNONA MURICATA (SEED) | | | | | | |
| ANNONA SP. (FRUIT) | | | | | | |
| OLAPSTINUS SP. (TENEBRIONIDAE) | HONOURAS, MEXICO, MIDWAY | 17 | *** | 3 CA, HI, LA, TX | | |
| ALLIUM SATIVUM (STEM) | | | | | | |
| ANANAS COMOSUS (FRUIT) | | | | | | |
| BIGNOVIA SP. (PLANT) | | | | | | |
| BROMELIAD (PLANT) | | | | | | |
| CAPSICUM SP. (FRUIT) | | | | | | |
| CARGO | | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | | |
| DIODON HOULE (STEM) | | | | | | |
| MAMMILLARIA SP. (PLANT) | | | | | | |
| MUSA SP. (FRUIT) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| PHASEROPUS SP. (SEED) | | | | | | |
| PSIDIUM SP. (FRUIT) | | | | | | |
| SACCHARUM OFFICINARUM (STEM) | | | | | | |
| OLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) | CHILE | 3 | *** | PA | | |
| MALUS SP. (FRUIT) | | | | | | |
| OLAPSTINUS TIBIALIS CHAMPION (TENEBRIONIDAE) | GUATEMALA | *** | *** | 1 CA | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| BLASTOACACA ATRA (HAWORTH) (AGONOXENIDAE) | SPAIN | 1 | *** | PR | | |
| MALUS SYLVSTRIS (FRUIT) | | | | | | |
| BOSTRICHIDAE, SPECIES OF | BERMUDA, FRANCE, PERU, UNKNOWN | 4 | *** | LA, NJ, SC | | |
| CEDRUS SP. (STEM) | | | | | | |
| LUMBER | | | | | | |
| WOOD CRATE-RUBBER | | | | | | |
| WOOD PALLET-RUBBER | | | | | | |
| GOSTRYCHOPSIS SP. (BOSTRICHIDAE) | UNKNOWN | 1 | *** | NY | | |
| WOOD CRATE-HOUSEHOLD GOODS | | | | | | |
| GOSTRYCHOPSIS UNCINATA (GERMAR) (BOSTRICHIDAE) | BRAZIL | 1 | *** | FL | | |
| WOOD CRATE-TILE | | | | | | |
| GOSTRYCHOPITES CORNUATUS (OLIVIER) (BOSTRICHIDAE) | UNKNOWN | 1 | *** | VA | | |
| DRUNNAGE | | | | | | |
| BRACHYCCTUS SP. (CURCULIONIDAE) | GREECE, ITALY, SOUTH AFRICA, SPAIN | 7 | *** | 1 MA, NY, PR | | |
| ALLIUM SATIVUM (BULB) | | | | | | |
| ALLIUM SP. (BULB) | | | | | | |
| KALANCHOE GASTONIS-RONNIERI (PLANT) | | | | | | |
| BRACHYCEUS ALBIMENTATUS GYLLENHAL (CURCULIONIDAE) | ITALY | 1 | *** | NY | | |
| ALLIUM SATIVUM (BULB) | | | | | | |
| BRACHYCEUS ALGIRUS (FABRICIUS) (CURCULIONIDAE) | ITALY | 2 | *** | MA, NY | | |
| ALLIUM SATIVUM (BULB) | | | | | | |
| BRASSOLIDIAE, SPECIES OF | MEXICO | 1 | *** | TX | | |
| CHAMAOREA OBLONGATA (LEAF) | | | | | | |
| BRAZILIANSIS SP. (CERAMBYCIDAE) | BRAZIL | 1 | *** | LA | | |
| LUMBER | | | | | | |

TABULATION OF INSECTS

| NUMBER INTERCEPTIONS BY | | | | |
|-------------------------------|---------------|----|--------|---------------|
| COUNTRY | PEST AND HOST | OF | ORIGIN | COLLECTED IN- |
| O | | S | U | R |
| N | | V | D | O |
| | | | N | G |
| | | | P | A |
| | | | T | T |
| | | | I | I |
| | | | O | R |
| | | | N | N |

| | | | | | | |
|--|----------------------------------|---|-----|-----|-----|---|
| BRUCHIOIDAE, SPECIES OF..... | LEUCACENA SP. (SEED) | GREECE, LEBANON, MEXICO, SYRIA... | 6 | *** | 2 | CA, FL, MA, MO, NY, TX..... |
| MENHA SP. (LEAF) | | | | | | |
| PHASEOLUS SP. (SEED) | | | | | | |
| PROSOPIS SP. (SEED) | | | | | | |
| SEED (UNIDENTIFIED) | | | | | | |
| VICIA FABA (SEED) | | | | | | |
| BRUCHIDIUS SP. (BRUCHIDAE)..... | AIRCRAFT FRUIT (UNIDENTIFIED) | SPAIN, SUOAN..... | 1 | 1 | *** | NJ, VA..... |
| BRUCHIDIUS GILVUS (GYLLENHAL) (BRUCHIDAE)..... | LATHYRUS TUBEROSUS (SEED) | SOVIET UNION..... | *** | *** | 2 | MO..... |
| ONOBRYCHIS SP. (SEED) | | | | | | |
| BRUCHIDIUS IMBRICORNIS (PANZER) (BRUCHIDAE)..... | AIRCRAFT FRUIT (UNIDENTIFIED) | SPAIN..... | *** | *** | 1 | DE..... |
| BRUCHOPHAGUS SP. (EURYTOMIDAE)..... | PHASEOLUS SP. (SEED) | BELGIUM(?), JAPAN..... | 2 | *** | *** | CA, NY..... |
| BRUCHUS ERVI FROELICH (BRUCHIDAE)..... | SEED (UNIDENTIFIED) | EUROPE (COUNTRY-?), ITALY(?), ROMANIA, UNKNOWN. | *** | 5 | *** | AL..... |
| BRUCHUS HANATUS MILLER (BRUCHIDAE)..... | VICIA ERACCIA (SEED) | SOVIET UNION..... | *** | *** | 2 | MO..... |
| VICIA SP. (SEED) | | | | | | |
| BRUEHLUS LENTIS FROELICH (RUEHIDAE)..... | LENS CULINARIS (SEED) | GREECE, ITALY..... | 1 | 1 | *** | AL, NY..... |
| LENS SP. (SEED) | | | | | | |
| BRUCHUS TRISTRIGILLUS FAHRAEUS (BRUCHIDAE)..... | LATHYRUS SP. (SEED) | AZORES, PORTUGAL, SOVIET UNION.. | 2 | *** | 1 | MA, MO..... |
| VICIA SP. (SEED) | | | | | | |
| BRUCHUS TRISTIS BOHEMAN (BRUCHIOIDAE)..... | PHASEOLUS SP. (SEED) | ITALY..... | 3 | *** | *** | MA, NY..... |
| PSOPHOCARPUS TETRAGONOLOBUS (SEED) | | | | | | |
| VICIA FABA (SEED) | | | | | | |
| BUPRESTIOIDAE, SPECIES OF..... | PLANT (UNIDENTIFIED) | CHINA, EUROPE (COUNTRY-?), HONDURAS, HONG KONG, INDIA, ITALY, JAPAN, KOREA, SOUTH AFRICA, UNKNOWN. | 15 | 4 | 1 | EA, FL, GA, LA, MD, MS, NY, SE, VA..... |
| DUVNAG | PROTEA SP. (FLOWER) | | | | | |
| LUMBER | WOOD CRATE-ANTIMONY | | | | | |
| WOOD CRATE-BOLTS | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-CARPETS | | | | | | |
| WOOD CRATE-CARVINGS | | | | | | |
| WOOD CRATE-CASTINGS | | | | | | |
| WOOD CRATE-TRACTOR PARTS | | | | | | |
| WOOD PALLET-NAILS | | | | | | |
| WOOD PALLET-PERSONAL EFFECTS | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | OF | ORIGIN | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|--|----------------------------|---|----------------|-------------------------------|------------|----------------|--------------------------------|
| | | | | C | P | R | |
| BUPRESTIS SP. (BUPRESTIDAE) | EUROPE (COUNTRY-?) | INDIA, JAPAN, MEXICO, SPAIN, THAILAND, TURKEY, UNKNOWN, WEST GERMANY. | | 91 | 3 | I | AL, CA, LA, MD, NC, NY, SC, TX |
| CARGO | D | R | | | | | |
| DUNNAGE | N | O | A | | | | |
| TILLANDSIA SP. (LEAF) | U | O | | | | | |
| WOOD CRATE-AUTOMOBILE PARTS | M | N | G | | | | |
| WOOD CRATE-BOLTS | D | E | A | | | | |
| WOOD CRATE-BOOKS | T | V | T | | | | |
| WOOD CRATE-GRASS PLUGS | I | T | I | | | | |
| WOOD CRATE-BRASSWARE | O | R | O | | | | |
| WOOD CRATE-CARGO | Y | Y | N | | | | |
| WOOD CRATE-CARVINGS | | | | | | | |
| WOOD CRATE-CASTINGS | | | | | | | |
| WOOD CRATE-CHAINS | | | | | | | |
| WOOD CRATE-CLOCK MOVEMENTS | | | | | | | |
| WOOD CRATE-CLOTHING | | | | | | | |
| WOOD CRATE-CLOUTS | | | | | | | |
| WOOD CRATE-FITTINGS | | | | | | | |
| WOOD CRATE-FLANGES | | | | | | | |
| WOOD CRATE-GLASS | | | | | | | |
| WOOD CRATE-GLOVES | | | | | | | |
| WOOD CRATE-HANDICRAFTS | | | | | | | |
| WOOD CRATE-HEX BOLTS | | | | | | | |
| WOOD CRATE-HOUSEHOLD EFFECTS | | | | | | | |
| WOOD CRATE-MACHINERY | | | | | | | |
| WOOD CRATE-METAL | | | | | | | |
| WOOD CRATE-METAL CLAMPS | | | | | | | |
| WOOD CRATE-NUTS | | | | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | | | | |
| WOOD CRATE-PIPE FITTINGS | | | | | | | |
| WOOD CRATE-PIPS | | | | | | | |
| WOOD CRATE-SCREWS | | | | | | | |
| WOOD CRATE-STEEL | | | | | | | |
| WOOD CRATE-SURGICAL GOODS | | | | | | | |
| WOOD CRATE-SWORDS & KNIVES | | | | | | | |
| WOOD CRATE-TESTORS | | | | | | | |
| WOOD CRATE-TOOLS | | | | | | | |
| WOOD PALLET-CASES | | | | | | | |
| WOOD PALLET-CARGO | | | | | | | |
| WOOD PALLET-NAILS | | | | | | | |
| CACOCIMORPHA PRONURANA (HUBNER) (TORTRICIDAE) | GREECE | | | I | .... | IL | |
| RUTA GRAVEOLENS (LEAF) | | | | | | | |
| CACOGRAPHIS OSTEOLALIS (LEDERER) (PYRALIDAE) | COLOMBIA | | | I | .... | FL | |
| COLOCASIA ESCULENTA (ROOT) | | | | | | | |
| CALLITIDIUM RUFIPENNE (MOTCHULSKY) (CERAMBYCTIDAE) | ASIA (COUNTRY-?) | JAPAN, JAPAN(?) | KOREA, UNKNOWN | 81 | B | CA, IL, OH, PA | |
| CRYPTOPHERIA SP. (DUNNAGE) | | | | | | | |
| DUNNAGE-FORKLIFTS | | | | | | | |
| DUNNAGE-GLASS | | | | | | | |
| DUNNAGE-MACHINERY | | | | | | | |
| DUNNAGE-SCREWS | | | | | | | |
| DUNNAGE-STEEL | | | | | | | |
| DUNNAGE-TILE | | | | | | | |
| DUNNAGE-TRACTOR PARTS | | | | | | | |
| DUNNAGE-TRACTORS | | | | | | | |
| DUNNAGE-WHEELS | | | | | | | |
| LOGS | | | | | | | |
| WOOD PALLET-SCREWS | | | | | | | |
| CALODIUM ALBUM (LEAF) (CERAMBYCIDAE) | WEST GERMANY | | | I | .... | LA | |
| WOOD CRATE-POTASSIUM PERSULFATE | | | | | | | |
| CALLIGRAPHA SP. (CHRYSOMELIDAE) | ARGENTINA, BOLIVIA, MEXICO | | | 4 | CA, FL, TX | | |
| BROMELIAS (PLANT) | | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | | |
| TILLANDSIA IONANTHA (PLANT) | | | | | | | |
| CALLIGRAPHA LIMPATICOLLIS STAL (CHRYSOMELIDAE) | MEXICO | | | I | TX | | |
| TILLANDSIA SP. (LEAF) | | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | | |
|---|--|-------------------------|------|---------|---|
| | | C | R | I | M |
| | ORIGIN | S | V | U | A |
| | | W | N | P | G |
| | | T | E | T | T |
| | | I | R | I | O |
| | | Y | Y | Y | N |
| CALLOPISTRIA SP. (NOCTUOIDAE)..... | HAWAII..... | 1 | .... | .... | WA..... |
| ORCHID (LEAF) | | | | | |
| CALLOSORRHUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)..... | ASIA (COUNTRY-?)+ INDIA+ SINGAPORE(?) | 1 | 3 | .... | AL+ LA+ MO..... |
| SCFD (UNIDENTIFIED) | | | | | |
| STORES (SEED) | | | | | |
| CALLOSORRHUCHUS CAJANUS ARORA (BRUCHIDAE)..... | INDIA..... | 1 | .... | .... | MA..... |
| CAJANUS CAJAN (SEED) | | | | | |
| CALLOSORRHUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)..... | INDIA+ PAKISTAN..... | 3 | .... | .... | MI+ NY..... |
| DOLICHOS SP. (SEED) | | | | | |
| DOLICHOS SP. (SEED) | | | | | |
| CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSOMELIDAE)..... | MEXICO..... | 1 | .... | .... | TX..... |
| CHALCIDOPES SP. (LEAF) | | | | | |
| CAMPONOTUS (FORMICIDAE)..... | DELIZE, BRAZIL, COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, HONDURAS, JAPAN, MEXICO, PANAMA, REPUBLIC OF CHINA, SOUTH AFRICA, WEST GERMANY. | 12 | 2 | 4 | CA+ HI+ LA+ NC+ NY+ PR+ SC+ TX+ VA..... |
| AIRCRAFT | | | | | |
| BAGGAGE | | | | | |
| BROMELIAD (PLANT) | | | | | |
| CONTAINER | | | | | |
| QUINAGF-STEEEL | | | | | |
| FLOWERS (ORIGO) | | | | | |
| LAGENARIA SP. (FRUIT) | | | | | |
| LOGS | | | | | |
| LUMBER (MAHOGANY) | | | | | |
| ORCHID (PLANT) | | | | | |
| ORCHID (BUD) | | | | | |
| PROTCIA SP. (FLOWER) | | | | | |
| RHAPIS SP. (LEAF) | | | | | |
| SOLANUM SP. (STEM) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| CAMPONOTUS ADPOMINALIS (FABRICIUS) (FORMICIDAE)..... | RELIZE, PANAMA..... | .... | 1 | 2 | FL+ LA..... |
| BROMELIA (GULB) | | | | | |
| BROMELIA (PLANT) | | | | | |
| QUARTERS (OF SHIP) | | | | | |
| CAMPONOTUS CLOSTRICUS EMYR (FORMICIDAE)..... | AMERICAN SAMOA..... | 1 | .... | .... | HI..... |
| SYZYGIA SP. (LEUCITIN) | | | | | |
| CAMPONOTUS LATERALIS (OLIVIER) (FORMICIDAE)..... | PORTUGAL..... | 1 | .... | .... | PA..... |
| PHLLODENDRON SP. (VIRGIN CORK) | | | | | |
| CAMPONOTUS RETANGULARIS EMYR (FORMICIDAE)..... | GUATEMALA..... | .... | 1 | CA..... | |
| TILLANDSIA SP. (LEAF) | | | | | |
| CAMPONOTUS TRUNCATUS (SPINOLA) (FORMICIDAE)..... | PORTUGAL..... | 1 | .... | .... | MO..... |
| QUERCUS SP. (CORK DARK) | | | | | |
| CAMPONOTUS VAGUS (SCOPOLI) (FORMICIDAE)..... | WEST GERMANY..... | 1 | .... | .... | NJ..... |
| WOOD CRATE-HOUSEHOLD EFFECTS | | | | | |
| CARDIOCONOYLA SP. (FORMICIDAE)..... | DOMINICAN REPUBLIC, ITALY, MEXICO, SINGAPORE, VENEZUELA. | 5 | 1 | .... | NY, TX..... |
| CHAYSANTHEMUS SP. (LEAF) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| GARCINIA MANGOSTANA (FRUIT) | | | | | |
| PSIDIUM SUJAVA (FRUIT) | | | | | |
| CARDIOPHORUS SP. (FLATERIDAE)..... | MEXICO..... | 3 | .... | .... | TX..... |
| ANANAS COMOSUS (FRUIT) | | | | | |
| CARPOBORUS MINIMUS (FARRICIUS) (SCOLYTIDAE)..... | ITALY, SPAIN..... | 2 | .... | .... | GA+ MD..... |
| DUNNAGE | | | | | |
| WOOD PALLET-TILE | | | | | |
| CARPSSINA SP. (CARPOSINIDAE)..... | HAWAII, JAPAN, THAILAND..... | 4 | .... | .... | HI, WA..... |
| PRUNUS PERSEA (FRUIT) | | | | | |
| SYZYGIA SAMARANGENSIS (FRUIT) | | | | | |
| YACAHUA SP. (FRUIT) | | | | | |
| CARPOSTUA NIOPENENSIS JALSINGHAM (CARPOSINIDAE)..... | JAPAN, KOREA..... | 2 | 1 | .... | AK, HI..... |
| MALUS SYLVSTRIS (FRUIT) | | | | | |
| PYRUS PYRIFOLIA (FRUIT) | | | | | |
| CARPOSINIDAE, SPECIES OF..... | JAPAN, THAILAND..... | .... | 2 | .... | AK, HI..... |
| CASIMIROA EOU LIS (FRUIT) | | | | | |
| PRUNUS PERSICA VAR. NECTARINA (FRUIT) | | | | | |
| CARYEOON CASSIA (GYLLENHAL) (BRUCHIDAE)..... | ECUADOR(?)..... | 1 | .... | .... | NY..... |
| BAGGAGE | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|--|---|----|---|
| | C | P | |
| | O | R | |
| | N | O | |
| | S | P | |
| | U | A | |
| BROMELIAD (PLANT) | M | N | G |
| BROMELIAD (PLANT) | D | E | A |
| BROMELIAD (PLANT) | T | V | T |
| BROMELIAD (PLANT) | I | T | I |
| BROMELIAD (PLANT) | O | R | O |
| BROMELIAD (PLANT) | N | Y | N |
| CARYSTOIDES SP. (HEMIERIIDAE)..... | GUATEMALA, MEXICO..... | 12 | LA, TX..... |
| CHAMAEODOREA SP. (LEAF) | | | |
| HOLO (OF AIRCRAFT) | | | |
| CASSIDA CIRCUMDATA HERGST (CHRYSOMELIDAE)..... | PHILIPPINES..... | 1 | HI..... |
| IPOMOEA BATATAS (STEM) | | | |
| CASTNIIDAE, SPECIES OF..... | MEXICO..... | | CA..... |
| BROMELIAD (PLANT) | | | |
| CASTNIA SP. (CASTNIIDAE)..... | RELIZE, BRAZIL, COLOMBIA, ECUADOR, GUATEMALA..... | 8 | FL, LA..... |
| ANTHURIUM SP. (STEM) | | | |
| BROMELIAD (PLANT) | | | |
| BROMELIAD (STEM) | | | |
| TILLANDSIA BRACHYCAULOS (PLANT) | | | |
| TILLANDSIA BURROSA (LEAF) | | | |
| TILLANDSIA STRIGITA (STEM) | | | |
| CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)..... | EL SALVADOR, GUATEMALA, MEXICO.. | 5 | CA, FL..... |
| EPIDENDRUM MARTAE (LEAF) | | | |
| ORCHID (LEAF) | | | |
| ORCHID (STEM) | | | |
| CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE)..... | BRAZIL..... | 1 | NY..... |
| FLOWERS (DRIED) | | | |
| CATOLETHRUS LONGULUS BOHFMAN (CURCULIONIDAE)..... | MEXICO..... | 1 | NY, TX..... |
| CAPSICUM SP. (FRUIT) | | | |
| CECIIDOMYIIDAE, SPECIES OF (ROOT) | BELIZE, COSTA RICA, DOMINICAL REPUBLIC, ECUADOR, EGYPT, GREECE, GUATEMALA, HONDURAS, ISRAEL, ITALY, JAPAN, LEBANON, MEXICO, PANAMA, PORTUGAL, SOUTH AFRICA, UNITED KINGDOM. | 24 | 1, 43 CA, FL, HI, IL, LA, MA, NY, TX..... |
| ANTHURIUM SP. (ROOT) | | | |
| APIUM SP. (PLANT) | | | |
| BROMELIAD (ROOT) | | | |
| CHAMAEODOREA SP. (LEAF) | | | |
| CHRYSAVTHHEMUM SP. (LEAF) | | | |
| DIANTHUS BARBATUS (LEAF) | | | |
| DONDIA SP. (STEM) | | | |
| JUNIPERUS SP. (STEM) | | | |
| LAELIA ANCEPS (ROOT) | | | |
| MENTHA SP. (LEAF) | | | |
| OLCA EUROPAEA (FRUIT) | | | |
| ORCHID (BULB) | | | |
| ORCHID (ROOT) | | | |
| PLANT (UNIDENTIFIED) | | | |
| PORTULACA SP. (STEM) | | | |
| PROTEA SP. (FLOWER) | | | |
| PROTEA SP. (LEAF) | | | |
| PROTEA SP. (STEM) | | | |
| PSIDIUM GUAVA (FRUIT) | | | |
| ROSMARINUS SP. (LEAF) | | | |
| SACCHARUM SP. (STEM) | | | |
| TILLANDSIA BRACHYCAULOS (ROOT) | | | |
| TILLANDSIA IONANTHA (PLANT) | | | |
| TILLANDSIA IONANTHA (ROOT) | | | |
| TILLAVIOSIA SP. (ROOT) | | | |
| TILLAVIOSIA TRICOLOR (ROOT) | | | |
| ZINZIBER OFFICINALE (ROOT) | | | |
| CECIDOMYIA PINI (DEGEER) (CECIDOMYIIDAE)..... | JAPAN..... | 1 | NY..... |
| PINUS SP. (STEM) | | | |
| CENTRINASPIS SP. (CURCULIONIDAE)..... | MEXICO..... | 1 | TX..... |
| TRICORYNUS (LEAF) | | | |
| CERALEURODIDIUM SP. (ALEYRODIDAE)..... | PANAMA, TRINIDAD & TOBAGO..... | 2 | FL..... |
| AMMOA SP. (LEAF) | | | |
| ORCHID (LEAF) | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | | |
|----------------------------------|------------------------------|-------------------------|------|------|---|
| | | UF | S | N | P | COLLECTED IN- |
| CERAMBYCIDAE, SPECIES OF..... | AFRICA (COUNTRY-?) | 84 | 13 | 5 | AL, BA, CA, CT, FL, GA, HI, LA, MD, MI, NY, OH, OK, PA, PR, SC, TX..... |
| ARCTOSTAPHYLOS SP. (STEM) | BAHAMAS, BELGIUM, BRAZIL, | | | | |
| BERTHOLDIETIA SP. (FRUIT) | CAMEROON, COLOMBIA, ECUADOR, | | | | |
| CARGO | EL SALVADOR, FRANCE, GHANA, | | | | |
| COOIJAFUM VARIEGATUM (STEM) | GUATEMALA, HONDURAS, INDIA, | | | | |
| CONTAINER | INDIA(?) ISRAEL, ITALY, | | | | |
| DALBERGIA SP. (LOGS) | JAPAN, MEXICO, NEW ZEALAND, | | | | |
| DUNNAGE | NORWAY, PAKISTAN, PERU, | | | | |
| DUNNAGE-STEEL | PORTUGAL, REPUBLIC OF CHINA | | | | |
| FLOWERS (ORIED) | SAUDI ARABIA, SINGAPORE, | | | | |
| FRUIT (UNIDENTIFIED) | SOUTH AFRICA, SURINAM, | | | | |
| GUIBOURTIA SP. (LOG) | THAILAND, UNKNOWN, | | | | |
| IPOMOEAE BATATAS (ROOT) | WEST GERMANY, YUGOSLAVIA. | | | | |
| JOHNSPERSUS SP. (STEM) | | | | | |
| LOGS | | | | | |
| LOGS (RUBINGA) | | | | | |
| LOGS (ZINGANA) | | | | | |
| LUMBER | | | | | |
| LUMBER (MAHOGANY) | | | | | |
| LUMBER (VIROLA) | | | | | |
| LUMBER-GUATAMBU SQUARES | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| POD (UNIDENTIFIED) | | | | | |
| PROSPIS SP. (STEM) | | | | | |
| STEM (UNIDENTIFIED) | | | | | |
| TAMARINDUS INDICA (POD) | | | | | |
| TRITICUM SP. (STEM) | | | | | |
| WOOD | | | | | |
| WOOD CRATE-ALUMINUM | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-AUTOMOBILE PARTS | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-CASTINGS | | | | | |
| WOOD CRATE-DOOR ASSEMBLIES | | | | | |
| WOOD CRATE-DOWELS | | | | | |
| WOOD CRATE-FOOTSTOLES | | | | | |
| WOOD CRATE-FEEDING EQUIPMENT | | | | | |
| WOOD CRATE-GLASS | | | | | |
| WOOD CRATE-GRATING | | | | | |
| WOOD CRATE-HANDICRAFTS | | | | | |
| WOOD CRATE-IRONWARE | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD CRATE-MANGANESE | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| WOOD CRATE-MONUMENTS | | | | | |
| WOOD CRATE-PARTY-DOOR | | | | | |
| WOOD CRATE-RINGS | | | | | |
| WOOD CRATE-TILE | | | | | |
| WOOD CRATE-WOODENWARE | | | | | |
| WOOD PALLET-ALUMINUM COILS | | | | | |
| WOOD PALLET-BICYCLE CHAINS | | | | | |
| WOOD PALLET-BOLTS | | | | | |
| WOOD PALLET-CARGO | | | | | |
| WOOD PALLET-CASTINGS | | | | | |
| WOOD PALLET-DURATES | | | | | |
| WOOD PALLET-LEATHER | | | | | |
| WOOD PALLET-PLATE | | | | | |
| WOOD SLATE-COTTON PIECE GOODS | | | | | |
| WOOD PLATE-SUPPORT | | | | | |
| CERAMBYX SP. (CERAMBYCIDAE)..... | CAMEROON, ITALY..... | 2 | .... | .... | MO..... |
| LOGS (ZINGANA) | | | | | |
| WOOD CRATE-SLATE | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|---|---|-------------------------|------------|---|
| | | C | P | |
| CERATAPHIS SP. (APHIDIOIDAE) | AUSTRALIA, INDIA | 5 | CA, NJ | |
| CLEISTOSTOMA SP. (LEAF) | | | | |
| DORITIS SP. (LEAF) | | | | |
| GASTROCHILUS SP. (LEAF) | | | | |
| ORCHIO (LEAF) | | | | |
| PAPIOPODILUM SP. (LEAF) | | | | |
| CERATAPHIS PALMAE (GHESQUIERE) (APHIDIOIDAE) | PALAU ISLAND, RHODESIA, YAP ISLAND | 3 | HI, NJ | |
| ARECA CATECHU (FRUIT) | | | | |
| LEAF (UNIDENTIFIED) | PORTUGAL | 1 | MA | |
| CERATITIS SP. (TEPHRITIDAE) | | | | |
| PSIDIUM GUAJAVA (FRUIT) | ARGENTINA, AZORES, BRAZIL, COLOMBIA, COSTA RICA, EGYPT, GHANA, GUATEMALA, HAWAII, ISRAEL, ITALY, LIBYA, PERU, PORTUGAL, SIERRA LEONE, SPAIN, UNGKOK, VENEZUELA | 58 | 10 | AL, CA, FL, HI, IL, LA, MA, NY, OH, PA, PR, TX, VA |
| CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) | | | | |
| ANNONA RETICULATA (FRUIT) | | | | |
| BAGGAGE | | | | |
| CALOPHYLLUM INOPHYLLUM (FRUIT) | | | | |
| CAPSICUM SP. (FRUIT) | | | | |
| CITRUS LIMON (FRUIT) | | | | |
| CITRUS RETICULATA (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CITRUS SP. (FRUIT) | | | | |
| COFFEA ARABICA (FRUIT) | | | | |
| COFFEE (FRUIT) | | | | |
| CYDONIA ODOLONGA (FRUIT) | | | | |
| FICUS CARICA (FRUIT) | | | | |
| FICUS SP. (FRUIT) | | | | |
| MALUS SYLVESTRIS (FRUIT) | | | | |
| HANGIFERA INOICA (FRUIT) | | | | |
| OPUNTIA SP. (FRUIT) | | | | |
| PERSEA AMERICANA (FRUIT) | | | | |
| PRUNUS ARMENIACA (FRUIT) | | | | |
| PRUNUS PERSICA (FRUIT) | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | |
| SYZIGIUM MALACCENSE (FRUIT) | | | | |
| TERMI MALAIA CATAPPAPA (FRUIT) | | | | |
| TERMINALIA SP. (FRUIT) | | | | |
| CERATOTHrips ERICAE (HALIDAY) (THIRIPIDAE) | FINLAND, UNITED KINGDOM | 4 | CA, HI | |
| CALLUNA SP. (FLOWER) | | | | |
| CALLUNA VULGARIS (FLOWER) | | | | |
| CERCONOTA ANONELLA (SEPP) (STENOMIOIDAE) | COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, JAMAICA, TRINIDAD & TOBAGO, VENEZUELA | 7 | FL, NY, VA | |
| ANNONA RETICULATA (FRUIT) | | | | |
| ANNONA SP. (FRUIT) | | | | |
| CERCOPIDAE, SPECIES OF | AZORES, NETHERLANDS | 4 | MA, NJ, VA | |
| CENTROBRISE SP. (FLOWER) | UNITED KINGDOM | | | |
| DIANTHUS SP. (STEM) | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | |
| ROSA SP. (FLOWER) | | | | |
| CERESIUM SP. (CERAMBYCIDAE) | CHINA | 1 | NY | |
| WOOD CRATE-FURNITURE | | | | |
| CERESIUM UNICOLOR (FABRICIUS) (CERAMBYCIDAE) | MEXICO | 1 | TX | |
| PLANT (UNIDENTIFIED) | | | | |
| CEROCOCCUS SP. (CEROCOCCIDAE) | MEXICO | | | 1 TX |
| PEDILANTHUS SP. (STEM) | | | | |
| CEROCOCCUS DEKLINGERI SZTARAB & VEST (CEROCOCCIDAE) | BAHAMAS, JAMAICA | | | 2 BA, FL |
| HIBISCUS SP. (STEM) | | | | |
| CEROPLASTES SP. (COCCIDAE) | AFRICA (COUNTRY?), ITALY, IVORY COAST, JAMAICA, JAPAN | 1 | FL, LA, MI | |
| BRUNFELSIA SP. (STEM) | | | | |
| CAMELLIA SP. (LEAF) | | | | |
| CITRUS LIMON (LEAF) | | | | |
| FICUS CARICA (LEAF) | | | | |
| FICUS RUBGINOSA (LEAF) | | | | |
| FICUS RUBGINOSA (STEM) | | | | |

TABULATION OF INSECTS

| COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | |
|-------------------------|-------------------------------|---|---|---------------|
| | C | D | N | P |
| PEST AND HOST | S | N | O | COLLECTED IN- |
| | U | D | A | |
| | P | E | G | |
| | T | N | T | |
| | I | T | I | |
| | O | R | O | |
| | N | Y | N | |

| | | | | |
|---|---|-----|-----|-----------------------|
| CEROPLASTES RUBENS MASCHELL (COCCIOIDAE)..... | AUSTRALIA, BARBADOS, JAMAICA, PUERTO RICO, SINGAPORE. | 15 | *** | IB CA, FL, PR..... |
| AGLAONEHA SP. (LEAF) | | | | |
| ANTHURIUM SP. (LEAF) | | | | |
| BEGONIA SP. (LEAF) | | | | |
| DIEFFENBACHIA SP. (LEAF) | | | | |
| GAROVIA SP. (LEAF) | | | | |
| IXORA SP. (LEAF) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| MORUS ALBA (LEAF) | | | | |
| NEPHROLEPIS SP. (LEAF) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| CEROPLASTES RUSCI (LINNAEUS) (COCCIOIDAE)..... | ISRAEL..... | 1 | *** | I MA, NY..... |
| FICUS SP. (CUTTING) | | | | |
| MURITUS COMMUNIS (STEM) | | | | |
| CEROPLASTES SIENSIS OEL GUERCIO (COCCIOIDAE)..... | NEW ZEALAND..... | 1 | *** | I CA..... |
| CITRUS LIMON (STEM) | | | | |
| GREVILLEA SP. (STEM) | | | | |
| CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE)..... | MEXICO..... | *** | *** | 2 TX..... |
| BROMELIAD (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| CEROTOMA RUPICORNIUS (OLIVIER) (CHRYSOMELIDAE)..... | GUATEMALA, MEXICO..... | 1 | *** | 2 CA, TX..... |
| ARECA SP. (PLANT) | | | | |
| PSOIUM SP. (FRUIT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| CEUTHERYCHUS SP. (CUCULIONIDAE)..... | FRANCE..... | *** | *** | LA..... |
| BRASSIA SP. (LEAF VAR BOTRYTIS (LEAF) | | | | |
| CHAFTOCHEMIA SP. (CHRYSOMELIDAE)..... | MEXICO..... | 1 | *** | TX..... |
| CORIANDRUM SATIVUM (LEAF) | | | | |
| HALCOERUMUS SP. (CURLICIONIDAE)..... | JAPAN, MEXICO, | 6 | *** | NY, SE, TX..... |
| ANANAS COMOSUS (FRUIT) | TRINIDAD & TOBAGO. | | | |
| OLICHOMS SP. (FRUIT) | | | | |
| OLICHOMS SP. (SEED) | | | | |
| WOOD CRATE-BEARINGS | | | | |
| CHALOPHORA SP. (BURRESTIDAE)..... | HONG KONG, ITALY..... | 4 | *** | CA, MO..... |
| DUNNAS ² | | | | |
| WOOD CRATE-ANTHONY | | | | |
| WOOD CRATE-MUSC SYMBOLES | | | | |
| WOOD CRATE-ODDENWARE | | | | |
| CHALEPUS SP. (CHRYSOMELIDAE)..... | MEXICO..... | 1 | *** | 3 TX..... |
| BROMELIA (LEAF) | | | | |
| CHAMAEDEOREA SP. (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| CHILO SP. (PYRALIDAE)..... | INDIA, VIET NAM..... | 1 | *** | 1 MO, WA..... |
| CYMBOPOGON CITRATUS (PLANT) | | | | |
| PLANT (DRIED) | | | | |
| CHILO MARITIMA (TAUSCH.) (PYRALIDAE)..... | HUNGARY..... | 1 | *** | FL..... |
| CARGO (MAT) | | | | |
| CHILO PHRAGMITELLUS (THUNER) (PYRALIDAE)..... | HUNGARY, WEST GERMANY..... | 2 | *** | TX..... |
| PHRAGMITES SP. (MAT) | | | | |
| CHILODES MARITIMA (TAUSCHER) (NOETUIDAE)..... | HUNGARY..... | 1 | *** | FL..... |
| PHRAGMITES SP. (MAT) | | | | |
| CHIROOICA SP. (CHRYSOMELIDAE)..... | SOUTH AFRICA..... | 1 | *** | NY..... |
| PROTEA SP. (FLOWER) | | | | |
| CHLOROPIDAE, SPECIES OF..... | INDONESIA, ITALY, LIBERIA, MEXICO, SOUTH AFRICA, UNITED KINGDOM, UNKNOWN. | 16 | 1 | 3 MA, MI, NY, TX..... |
| ABELMOSCHUS ESCULENTUS (FRUIT) | | | | |
| ASTROPHYTUM CAPRICORNE (STEM) | | | | |
| ASTROPHYTUM SP. (STEM) | | | | |
| CAPSICUM SP. (FRUIT) | | | | |
| CORNANDER SATIVUM (LEAF) | | | | |
| LYDDA OBLONGA (FRUIT) | | | | |
| JUGLANS SP. (FRUIT) | | | | |
| MANIHOT ESCULENTA (STEM) | | | | |
| POPULUS SP. (OUNNAGE) | | | | |
| PROTEA SP. (FLOWER) | | | | |
| PROTEA SP. (STEM) | | | | |
| STEM (UNIDENTIFIED) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|--|--|-------------------------|---------|--|
| | | C | P | |
| TILLANDSIA SP. (LEAF) | ECUADOR | 1 | CA..... | |
| CHRYSOBOTHRIS SP. (BUPRESTIDAE) | CHINA, CAMEROON, CHINA, EUROPE (COUNTRY-?), HONG KONG, INDIA, ITALY, IVORY COAST, JAPAN, MEXICO, PAKISTAN, POLAND, REPUBLIC OF CHINA, SOUTH AFRICA, TANZANIA, UNKNOWN, WEST GERMANY. | 18 | 9 | AL, CA, FL, GA, LA, MD, NC, NY, PA, SC, TX..... |
| DUNNAGE | | | | |
| DUNNAGE-MACHINERY | | | | |
| FLOWERS (DRIED) | | | | |
| LOGS | | | | |
| LOGS (RUBINGA) | | | | |
| QUERCUS SP. (MEAT BLOCK) | | | | |
| SILK COTTON SP. (LOG) | | | | |
| WOOD CRATE-BOLTS | | | | |
| WOOD CRATE-BRISTLES | | | | |
| WOOD CRATE-CASTINGS | | | | |
| WOOD CRATE-JARS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-MANGANESE | | | | |
| WOOD CRATE-MARBLE | | | | |
| WOOD CRATE-SLATE | | | | |
| WOOD CRATE-TIMBER | | | | |
| WOOD SUPPORT | | | | |
| CHRYSOMELIDAE, CHALCITES (ESPER) (NOCTUIDAE) | HAWAII..... | 1 | ..... | HI..... |
| PLATA SP. (LEAF) | | | | |
| CHRYSOLINA SP. (CHRYSOMELIDAE) | ASIA (COUNTRY-?) | 1 | ..... | OR..... |
| HOLD (OF SHIP) | | | | |
| CHRYSOMELIDAE, SPECIES OF | BOLIVIA, BOLIVIA, COLOMBIA, COSTA RICA, ECUADOR, EL SALVADOR, GREECE, GUATEMALA, MEXICO, MEXICO(?) PANAMA, PORTUGAL, SIERRA LEONE, SOUTH AFRICA, SPAIN, SURINAM, THAILAND, UNITED KINGDOM, UNKNOWN. | 30 | 6 | 32 CA, FL, IL, LA, MA, MD, MI, NY, PR, TX, VA..... |
| ABELMOSCHUS ESCULENTUS (FRUIT) | | | | |
| AIRCRAFT | | | | |
| BAGGAGE | | | | |
| BROMELIAD (LEAF) | | | | |
| BROMELIAD (PLANT) | | | | |
| CALYCANTHUS (FLOWER) | | | | |
| CAPSICUM SP. (FRUIT) | | | | |
| CHAMAEOREA OBLONGA (LEAF) | | | | |
| CHAMAEOREA SP. (LEAF) | | | | |
| CITRUS SP. (LEAF) | | | | |
| FLOWERS (UNIDENTIFIED) | | | | |
| HOLD (OF AIRCRAFT) | | | | |
| IPOMOEA BATATAS (STEM) | | | | |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| PROTEA SP. (FLOWER) | | | | |
| PROTEA SP. (STEM) | | | | |
| SOIL | | | | |
| STRELITZIA SP. (FLOWER) | | | | |
| TAGETES SP. (FLOWER) | | | | |
| TARAXACUM OFFICINALE (PLANT) | | | | |
| TILLANDSIA BRACHYCAULOS (PLANT) | | | | |
| TILLANDSIA IONANTHA (PLANT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| VANDA SP. (FLOWER) | | | | |
| CICADELLIDAE, SPECIES OF | DOMESTICATED, ECUADOR, GUATEMALA, HAWAII, HONDURAS, MEXICO, PANAMA, PORTUGAL. | 6 | .... | 13 CA, HI, MA, NY, TX..... |
| APALIS SP. (LEAF) | | | | |
| CITRUS MURARIFOLIA (LEAF) | | | | |
| COLEUS SP. (STEM) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| MINTH ST. (LEAF) | | | | |
| MINTH SP. (PLANT) | | | | |
| ORCHID (LEAF) | | | | |
| PERSEA SP. (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| POLYSCIAS SP. (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| YUCCA SP. (PLANT) | | | | |

TABULATION OF INSECTS

NUMBER
INTERCEPTIONSIN
LY

| PEST AND HOST | COUNTRY | COLLECTED IN- | |
|---|-------------------------------|---------------|----------------------|
| | | C | P |
| AIRPLANE | O | R | |
| CYPERUS SP. (LEAF) | N | O | |
| ORCHID (PLANT) | U | Q | P |
| CLAUDIU PECTINICORNIS (GEOFFROY) (TENTHREDINIDAE) | U | Q | P |
| ROSA SP. (FLOWER) | H | N | G |
| ROSA SP. (LEAF) | P | S | A |
| CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE) | T | V | T |
| 6194-AFT | I | T | I |
| CARGO | O | R | O |
| COCCOIDEAE, SPECIES OF | U | Y | N |
| ANTHURIUM SP. (LEAF) | COLombIA, ECUADOR, GHANA, | 36 | 1 16 AK, CA, DE, FL, |
| ARALIA SP. (STEM) | GUATEMALA, HAWAII, IRELAND, | | HI, MA, NY, TX |
| BROMELIAD (LEAF) | MALAYSIA, MARTINIQUE(?) | | |
| CAPSICUM SP. (FRUIT) | MEXICO, PHILIPPINES, TAHITI, | | |
| CEREUS SP. (STEM) | THAILAND, UNKNOWN, VENEZUELA, | | |
| CHAMAEDOREA SP. (LEAF) | WEST GERMANY. | | |
| CITRUS AURANTIIFOLIA (FRUIT) | | | |
| CITRUS SP. (LEAF) | | | |
| CODIAEUM SP. (LEAF) | | | |
| FICUS SP. (LEAF) | | | |
| FREESIA SP. (FRUIT) | | | |
| GLADIOLUS SP. (LEAF) | | | |
| HEDERA HELIX (LEAF) | | | |
| HIBISCUS SP. (PLANT) | | | |
| IMPATIENS BALSAMINA (LEAF) | | | |
| IPOMOE BATATAS (ROOT) | | | |
| IXORA SP. (LEAF) | | | |
| JASMINUM SAMBAC (FLOWER) | | | |
| LAELIA AUTUMNALIS (LEAF) | | | |
| MANGIFERA INDICA (SEED) | | | |
| METACONIUM SP. (LEAF) | | | |
| MONINGA PITHECOPOERMA (LEAF) | | | |
| NOPALYCCHIA SP. (PLANT) | | | |
| ORCHID (LEAF) | | | |
| PITHECELLODIUM SP. (SEED) | | | |
| PLANT (LEAF) | | | |
| PLANT (UNIDENTIFIED) | | | |
| PSOIOTIUM SUAVAIA (FRUIT) | | | |
| SPATHIPHYLLUM SP. (LEAF) | | | |
| TAGETES SP. (LEAF) | | | |
| TILLANDSIA SP. (LEAF) | | | |
| TILLANDSIA SP. (PLANT) | | | |
| COCCOCYDIAE (SCOLYTIDAE) | COLOMBIA, INDIA, JAMAICA, | 1 | 10 FL, HI, NJ, NY |
| CARYINA UPRNS (SEED) | NETHERLANDS(?) PHILIPPINES, | | |
| CLINOSTIGMA SP. (SEED) | PORTUGAL, SOLOMON ISLANDS, | | |
| COLA SP. (SEED) | ESTERN SAMOA, | | |
| GRONOPHYLLUM SP. (SEED) | | | |
| POUROURA CECROPIAEFOLIA (PLANT) | | | |
| QUERCUS SP. (SEED) | | | |
| SEED (UNIDENTIFIED) | | | |
| COCCUS SP. (COCCIDAE) | AUSTRALIA, PHILIPPINES, | 2 | CA, HI, NY |
| LANSIUM DOMESTICUM (FRUIT) | THAILAND. | | |
| MANGIFERA INDICA (FRUIT) | | | |
| PLANT (UNIDENTIFIED) | | | |
| COCCUS PSIDIU (SEED) (COCCIDAE) | SINGAPORE | | I CA |
| CORYLINE SP. (LEAF) | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS | | | COLLECTED IN- |
|---------------|-------------------------|-------------------------|---|---|---------------|
| | | C | S | P | |
| | O N P | | | | |
| | U M T | | | | |
| | N E I | | | | |
| | G A T | | | | |
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| COCCUS VIRIDIS (GREEN) (COCCIDAE)..... | AMERICAN SAMOA, BAHAMAS, CUBA, DOMINICAN REPUBLIC, HAITI, HAWAII, JAMAICA, PERU, PHILIPPINES, PUERTO RICO, SINGAPORE, TAHITI, THAILAND, TONGA, TRINIDAD & TOBAGO, VENEZUELA. | 215 | I | 43 | BA, CA, FL, HI, NY, PR, VI..... |
| ALPINA PURPUREA (FLOWER) | | | | | |
| ALPINA SP. (LEAF) | | | | | |
| ALYXIA OLIVACEFORMIS (LEAF) | | | | | |
| ANTHURIUM SP. (LEAF) | | | | | |
| ARALIA SP. (LEAF) | | | | | |
| BIGNONIA SP. (LEAF) | | | | | |
| CITRUS SINENSIS (LEAF) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| CITRUS SP. (LEAF) | | | | | |
| CODIAEUM SP. (LEAF) | | | | | |
| COFFEEA ARABICA (FRUIT) | | | | | |
| COFFEEA ARABICA (LEAF) | | | | | |
| DIZENIA STIPULIFERA (LEAF) | | | | | |
| DRACAENA SP. (LEAF) | | | | | |
| FOLIAGE (UNIDENTIFIED) | | | | | |
| GARDENIA JASMINOIDES (LEAF) | | | | | |
| GARDENIA JASMINOIDES (STEM) | | | | | |
| GARDENIA SP. (LEAF) | | | | | |
| GARDENIA TAITENSIS (LEAF) | | | | | |
| GERBERA SP. (LEAF) | | | | | |
| HIRISCUA SP. (LEAF) | | | | | |
| IXORA SP. (CUTTING) | | | | | |
| IXORA SP. (LEAF) | | | | | |
| IXORA SP. (LEAF) | | | | | |
| IXORA SP. (PLANT) | | | | | |
| MANGIFERA INDICA (LEAF) | | | | | |
| MUSA SP. (LEAF) | | | | | |
| NICOLATA ELATIOR (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PILEA SP. (PLANT) | | | | | |
| PILEA SP. (STEM) | | | | | |
| PITTOSPORUM SP. (LEAF) | | | | | |
| PLANT (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | | |
| PSIDIUM GUAJAVA (LEAF) | | | | | |
| TERMINALIA CATAPPA (FRUIT) | | | | | |
| COCHYLIDAE, SPECIES OF | BANGLADESH, MEXICO..... | | I | .... | I MI, TX..... |
| ECHEVERIA SP. (STEM) | | | | | |
| PHASEOLUS SP. (POD) | | | | | |
| COELONERTUS SP. (CURCULIONIDAE) | MEXICO..... | | B | .... | TX..... |
| CHAMADOREA SP. (STEM) | | | | | |
| COELONERTUS NIGRIROSTRIS SOLARI (CURCULIONIDAE) | MEXICO..... | | 4 | .... | TX..... |
| CHAMADOREA SP. (LEAF) | | | | | |
| CHAMADOREA SP. (STEM) | | | | | |
| COLASPIS SP. (CHRYSOMELIDAE) | GUATEMALA, MEXICO, PANAMA..... | 4 | 1 | 1 | CA, SC, TX..... |
| AIRCRAFT | | | | | |
| ANANAS COMOSUS (FRUIT) | | | | | |
| CHAMADOREA SP. (LEAF) | | | | | |
| MUSA SP. (FRUIT) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| COLEOPHORA SP. (COLEOPHORIDAE) | MEXICO..... | | I | .... | I TX..... |
| ANISUS SP. (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| CONCHASPIUS SP. (CONCHASPIOIDAE) | SOUTH AFRICA..... |  |  | .... | I CA..... |
| PLANT (UNIDENTIFIED) | | | | | |
| CONDENSUS SP. (CONDENSIDA) | CHILE, GUATEMALA, HAWAII, MEXICO. | | 7 | .... | I HI, PA, TX..... |
| ANANAS COMOSUS (FRUIT) | | | | | |
| CHRYSANTHEMUM SP. (CUTTING) | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | |
| MALUS SP. (FRUIT) | | | | | |
| MUSA SP. (FRUIT) | | | | | |
| MUSA SP. (PLANT) | | | | | |
| CONDENSUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE) | SPAIN(?)..... | | I | | MA..... |
| CITRUS SINENSIS (FRUIT) | | | | | |

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|--|---|-------------------------|-------------------------------|-----|---------------|--------------------------------|
| | | | C | P | COLLECTED IN- | |
| | | | O | R | S | A |
| | | | U | D | M | G |
| CONOERUS RUFANGULUS (GYLLENHAL) (ELATERIOIDAE) | CMILE | | 2 | *** | *** | PA..... |
| MALUS SP. (FRUIT) | | | | | | |
| CONOTRACHELIUS SP. (CURCULIONIDAE) | BOLIVIA(?), BRAZIL, COSTA RICA, COMINICAN REPUBLIC, EL SALVADOR, MEXICO, PANAMA | | 24 | 2 | 3 | CA, FL, NY, PR, TX, VA..... |
| AIRCRAFT | | | | | | |
| CAESALPINIA SP. (LEAF) | | | | | | |
| MANILKARA ZAPOTA (FRUIT) | | | | | | |
| NAMA SP. (PLANT) | | | | | | |
| NECTANORA SP. (SEED) | | | | | | |
| PERSEA AMERICANA (FRUIT) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| PRUNUS PERSICA (FRUIT) | | | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | | | |
| PSIDIUM SP. (FRUIT) | | | | | | |
| CONOTRACHELIUS MACATAE BARBER (CURCULIONIDAE) | MEXICO..... | | 18 | *** | *** | CA, IL, TX..... |
| PERSEA AMERICANA (SEED) | | | | | | |
| PERSEA ORYMIFOLIA (SEED) | | | | | | |
| CONOTRACHELIUS PERSEAE BARBER (CURCULIONIDAE) | GUATEMALA, MEXICO..... | | 2 | 1 | *** | AL, TX..... |
| PERSEA AMERICANA (SEED) | | | | | | |
| CONOTRACHELIUS PERSEAE BARBER (CURCULIONIDAE) | HAWAII, MEXICO, PHILIPPINES, PHILIPPINES(?), | | 5 | *** | *** | MI, TX..... |
| CONTARINIA SP. (CECIDOMYIIDAE) | | | | | | |
| CAPSICUM SP. (FRUIT) | | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | | |
| JASMINUM SAMBAC (FLOWER) | | | | | | |
| PIMENTA SP. (ANTISUCKER LEAF) | | | | | | |
| COPROTASIS FERNHORBIUM BORCHSENIUS X WILLIAMS (DIASPIOIIDAE) | SOUTH AFRICA..... | | | | | 1 NJ..... |
| EUPHORIA SP. (LEAF) | | | | | | |
| COPITARIAS SP. (NOCTUOIDAE) | COLOMBIA, GUATEMALA, MEXICO, UNKNOWN, VENEZUELA. | | 135 | 3 | *** | CA, LA, NY, PR, TX..... |
| APIUM GRAVEOLENS VAR. DULCE (STEM) | | | | | | |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) | | | | | | |
| BRASSICA OLERACEA VAR. BOTRYTIS (STEM) | | | | | | |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | | | |
| BRASSICA SP. (LEAF) | | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | | |
| DIANTHUS SP. (FLOWER) | | | | | | |
| DIANTHUS SP. (LEAF) | | | | | | |
| GLADIOLUS SP. (FLOWER) | | | | | | |
| GLADIOLUS SP. (LEAF) | | | | | | |
| GLADIOLUS SP. (STEM) | | | | | | |
| LACTUCA SATIVA (LEAF) | | | | | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| LIMONIUM SINUATUM (FLOWER) | | | | | | |
| LIMONIUM SP. (FLOWER) | | | | | | |
| ORIGANUM SP. (LEAF) | | | | | | |
| PISUM SATIVUM VAR. MACROCARPON (FRUIT) | | | | | | |
| PISUM SATIVUM VAR. MACROCARPON (POD) | | | | | | |
| PISUM SATIVUM VAR. MACROCARPON (SEED) | | | | | | |
| SECVIUM EQUULE (FRUIT) | | | | | | |
| COPIMUM CLAVICORNE (LINNAEUS) (TINGIOIDAE) | ITALY..... | | 1 | *** | *** | AL..... |
| AMPELODESMOS SP. (STEM) | | | | | | |
| COPTIORMYNCHUS ILIGANUS HELLER (CURCULIONIDAE) | PANAMA(?) | | | | | 1 CA..... |
| ORCHIO (PLANT) | | | | | | |
| COPTOSOMA XANTHOPGRAMMA (WHITE) (PLATASPIOIIDAE) | HAWAII..... | | 3 | 4 | *** | HT..... |
| AIRCRAFT | | | | | | |
| ANTHURIUM ANDRAEANUM (FLOWER) | | | | | | |
| SESBANIA GRANOIFOLIA (FLOWER) | | | | | | |
| STRIGILODODON MACROBOTrys (STEM) | | | | | | |
| COPROTHERES SP. (RHINOTERMITOIDAE) | BANGLADESH, JAPAN(?), MALAYSIA, REPUBLIC OF CHINA. | | 3 | 1 | *** | AL, NY, SC, TX, |
| CARGO (LOADING) | | | | | | |
| DUNNAGE+STEEL | | | | | | |
| LUMBER | | | | | | |
| WOOD CRATE+MARBLE | | | | | | |
| COPROTHERES FORMOSANUS SHIRAKI (RHINOTERMITOIDAE) | GUAM..... | | 1 | *** | *** | CA..... |
| WOOD PALLET+CYLINDERS | | | | | | |

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| | | C | P | IY | |
| TILLANDSIA SP. (LEAF) | UF | S | N | P | |
| TILLANDSIA SP. (LEAF) | UF | U | D | A | |
| TILLANDSIA SP. (PLANT) | ORIGIN | M | N | G | |
| ZINGIBER OFFICINALE (ROOT) | ORIGIN | P | E | A | |
| ZINGIBER OFFICINALE (ROOT) | ORIGIN | T | N | T | |
| ZINGIBER OFFICINALE (ROOT) | ORIGIN | I | T | I | |
| ZINGIBER OFFICINALE (ROOT) | ORIGIN | O | R | O | |
| ZINGIBER OFFICINALE (ROOT) | ORIGIN | N | Y | N | |

| | | | | | |
|--|---|----|------|------|------------------------------------|
| COPTOTERMES NIGER SNYDER (RHINOTERMITIDAE)..... | GUATEMALA, JAMAICA..... | 1 | .... | 1 | CA, NY..... |
| DIOSCOREA SP. (ROOT) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA SPECIES OF..... | GUATEMALA, HAWAII, PHILIPPINES.. | 2 | .... | 1 | HI, TX, WA..... |
| LEAF (UNIDENTIFIED) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| ZINGIBER OFFICINALE (ROOT) | | | | | |
| CORYTHUCHA MCELFRESHI DRAKE (TINGIDAE)..... | MEXICO..... | 1 | .... | 1 | CA..... |
| LEAF (UNIDENTIFIED) | | | | | |
| COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)..... | MEXICO..... | | | 3 | TX..... |
| MUSCA NANA (LEM) | | | | | |
| MUSA SP. (ROOT) | | | | | |
| COSMOPOLITES SPECIES OF..... | MEXICO..... | 1 | .... | 1 | CA..... |
| PUNICA GRANATUM (FRUIT) | | | | | |
| COSSIDAe, SPECIES OF..... | PHILIPPINES..... | 1 | I | .... | HI..... |
| LANSIUM DOMESTICUM (STEM) | | | | | |
| COSSONUS SP. (CURCULIONIDAE) | MALAYSIA..... | 1 | .... | 1 | TX..... |
| LUMBER | | | | | |
| CREMATOGASTER SP. (FORMICIDAE)..... | INDIA, JAPAN, ROMANIA, THAILAND. | 2 | 1 | 1 | NJ, PA, SC, WA. |
| DUNNAGE | | | | | |
| TAMARINDUS INDICA (SEED) | | | | | |
| VACCINIUM SP. (ROOT) | | | | | |
| WOOD CRATE-GLASS | | | | | |
| CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE)..... | ITALY, PORTUGAL, SPAIN, CYDONIA OLONGA (FRUIT) WEST GERMANY. | 9 | .... | 1 | GA, MD, NY, PA, PR, SC..... |
| DUNNAGE | | | | | |
| PHELLODENDRON SP. (WIRGIN CORK) | | | | | |
| QUERCUS SP. (CORK BARK) | | | | | |
| WOOD CRATE-GRANITE SLABS | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| CRENIDIOPSIS SP. (ALEYRODIDAE)..... | COLOMBIA, JAMAICA, ST. THOMAS.. | 1 | .... | 2 | FL, PR..... |
| AGAVEONIS SP. (LEAF) | | | | | |
| ANTHOCHEIRUM SP. (LEAF) | | | | | |
| PHILLODENDRON SP. (LEAF) | | | | | |
| GROSSOTARSUS SP. (PLATYPOOIDAE)..... | JAPAN..... | 1 | .... | 1 | MD..... |
| WOOD CRATE-CASTINGS | | | | | |
| CRYPTHALUS SP. (SCOLYTIDAE)..... | JAPAN..... | 2 | .... | 1 | MD, NY..... |
| WOOD PALLET-CARGO | | | | | |
| WOOD PALLET-FITTINGS | | | | | |
| CRYPTHULA FASCIATA (CONSTANT) (LYGAEIDAE)..... | ECUADOR..... | | | 1 | CA..... |
| TILLANDSIA SP. (LEAF) | | | | | |
| CRYPTOPRABES AEGAEON (MILLIERE) (PYRALIDAE)..... | EGYPT, GREECE, HAWAII, IRAQ, CITRUS SP. (FRUIT) ISRAEL, ITALY, SPAIN, PSIDIUM GUAJAVA (FRUIT) YUGOSLAVIA. | II | 1 | .... | GA, HI, MA, ME, MI, NY, VA..... |
| ZINCIBER ZERUMBER (FLOWER) | | | | | |
| CRYPTOCARENUX SP. (SCOLYTIDAE)..... | BRAZIL..... | 1 | .... | 1 | PR..... |
| WOOD CRATE-DOORS | | | | | |
| CRYPTOPARATOREA LEUCASPIS LININGER (DIASPIDIDAE)..... | JAPAN..... | | 5 | .... | CA, NY..... |
| THUJA SP. (LEAF) | | | | | |
| CRYPTOPHELEbia SP. (TORTRICIDAE)..... | UNKNOWN..... | 1 | .... | 1 | NY..... |
| LITCHI CHINENSIS (SEED) | | | | | |
| CRYPTOPHELEbia BUTLERI (BUTLER) (TORTRICIDAE)..... | HAWAII..... | 5 | .... | 1 | HI..... |
| MACADAMIA INTEGRIFOLIA (FRUIT) | | | | | |
| MACADAMIA INTEGRIFOLIA (SEED) | | | | | |
| CRYPTOPHELEbia LEUCOTRETA (MEYRICK) (TORTRICIDAE)..... | AFRICA (COUNTRY-?), GHANA, CAPSICUM SP. (FRUIT) SOLANUM SP. (FRUIT) VIGERIA, SENEGAL. | 7 | .... | 1 | MA, NY, VA..... |
| ZEA MAYS (FRUIT) | | | | | |
| CRYPTOPHELEbia OMBODELTA (LOWER) (TORTRICIDAE)..... | HAWAII, PHILIPPINES, UNKNOWN.... | 12 | 1 | .... | HI..... |
| MACADAMIA SP. (SEED) | | | | | |
| Pithecellobium DULCE (FRUIT) | | | | | |
| Pithecellobium DULCE (SEED) | | | | | |
| TAMARINDUS INDICA (FRUIT) | | | | | |
| TAMARINDUS INDICA (POD) | | | | | |

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| | | C | P | |
| MANGIFERA INDICA (SEED) | O | R | | |
| | N | D | A | |
| | S | N | P | |
| OF | U | D | | |
| | M | N | G | |
| ORIGIN | P | E | A | |
| | T | V | T | |
| | I | T | I | |
| | O | R | D | |
| | N | Y | N | |
| CRYPTORHYNCHUS SP. (CURCULIONIDAE)..... | BANGLADESH, EGYPT, HONG KONG, INDIA, SINGAPORE, SOUTH AFRICA, THAILAND. | 7 | 1 | AK, IL, MA, NY, VA..... |
| MANGIFERA INDICA (SEED) | SINGAPORE..... | 1 | ..... | HI..... |
| CRYPTORHYNCHUS FRIGIDUS (FABRICIUS) (CURCULIONIDAE)..... | AFRICA (COUNTRY-?), HAWAII, INDIA, KENYA, MARTINIQUE(?), PHILIPPINES, SOUTH AFRICA. | 57 | 2 | 2 AK, CA, HI, MA, MI, NY, TX..... |
| MANGIFERA INDICA (SEED) | THAILAND..... | 3 | ..... | AK, MI, NY..... |
| CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE)..... | THAILAND..... | 1 | ..... | TX..... |
| MANGIFERA INDICA (SEED) | MEXICO..... | 16 | ..... | CA, FL, LA, NY, PR..... |
| CRYPTOSTIGMA SP. (COCCIDAE)..... | ASCENSION ISLAND, BERMUDA, BRAZIL, COLOMBIA, HONDURAS, JAPAN(?), PHILIPPINES, PUERTO RICO. | 1 | ..... |  |
| STEM (UNIDENTIFIED) | | | | |
| CRYPTOTERMES SP. (KALDTERMITIDAE)..... | | | | |
| DUNNAGE | | | | |
| DUNNAGE-STEEL | | | | |
| COSSYPIUM SP. (SEED) | | | | |
| LOSS | | | | |
| LUMBER | | | | |
| WOOD CRATE-AUTOMOBILE PARTS | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-ELECTRONIC GEAR | | | | |
| WOOD CRATE-FLANGES | | | | |
| WOOD CRATE-HOUSEHOLD EFFECTS | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | |
| WOOD PALLET-COFFEE | | | | |
| CTENOCHIRIA SP. (CHRYSOMELIDAE)..... | MEXICO..... | 1 | ..... | TX..... |
| CHAMAEDOREA SP. (LEAF) | | | | |
| CTENOCHIRIA HIEROGLYPHICA (BOHEMIA) (CHRYSOMELIDAE)..... | MEXICO..... | ..... | 1 | TX..... |
| DRACAENA SP. (LEAF) | | | | |
| CTENOCHIRIA VIVIDA TABIDA BOHEMIA (CHRYSOMELIDAE)..... | MEXICO..... | ..... | 1 | TX..... |
| TRIPLA SP. (LEAF) | | | | |
| CUERNA KRAMERI NIELSON (CICAOELLIDAE)..... | MEXICO..... | 1 | ..... | TX..... |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | |
| CURCULIONIDAE, SPECIES OF..... | AFRICA (COUNTRY-?), ARGENTINA, AUSTRALIA, BELIZE, BOLIVIA, BRAZIL, CAMEROON, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EGYPT, EL SALVADOR, FRANCE, GUAM, GUATEMALA, HONDURAS, INDIA, ISRAEL, JAMAICA, JAPAN, KOREA, MEXICO, NETHERLANDS, NIGERIA, PANAMA, PERU, SAIPAN, SOUTH AFRICA, SPAIN (?), SURINAM, THAILAND, UNKNOWN, VENEZUELA, WEST GERMANY. | 107 | 9 | 66 AL, CA, FL, GA, HI, IL, LA, MA, MD, NC, NY, PA, SC, TX, VA, WA |
| ANTHRIDIUM SP. (PLANT) | | | | |
| BANKSIA SP. (FLOWER) | | | | |
| BEGONIA SP. (ROOT) | | | | |
| BRACHYSTEGIA SPICOMFORMIS (LOG) | | | | |
| BRASSAVOLA NOSSA (ROOT) | | | | |
| BROMELIAD (LEAF) | | | | |
| BROMELIAD (STEM) | | | | |
| CAPSICUM SP. (FRUIT) | | | | |
| CARDIA URENIS (SEED) | | | | |
| CERATONIA SILIGUINA (SEED) | | | | |
| CERES SP. (CUTTING) | | | | |
| CHAMAEDOREA OBLONGATA (LEAF) | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | |
| COLA ACUMINATA (FRUIT) | | | | |
| COLA ACUMINATA (SEED) | | | | |
| CORDIA SP. (LEAF) | | | | |
| COTYLEDON SP. (STEM) | | | | |
| CUCUMIS PEPO (FRUIT) | | | | |
| CYDONIA OBlongata (FRUIT) | | | | |
| DALBERGIA SP. (LOGS) | | | | |
| DASYLIRION SP. (BULB) | | | | |
| DIOSON EDULE (ROOT) | | | | |
| DIOSON EDULE (STEM) | | | | |
| DRACEA EA FRAGRANS VAR. MASSANGEANA (STEM) | | | | |
| DUNNAGE | | | | |
| DUNNAGE-HOUSEHOLD GOODS | | | | |
| ECHEVERIA SP. (ROOT) | | | | |
| EPIDENDRUM ALATUM (BULB) | | | | |
| EPIDENDRUM SP. (STEM) | | | | |
| FLOWERS (DRIED) | | | | |
| FLOWERS (UNIDENTIFIED) | | | | |

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| COUNTRY | | | | | | | |
| OF | N | O | R | U | D | A | |
| ORIGIN | M | N | G | P | E | A | |
| | T | V | T | I | T | I | |
| | O | R | O | N | Y | N | |
| GALL | | | | | | | |
| GOSSYPIUM SP. (SEED) | | | | | | | |
| GUIOURTIA SP. (LGD) | | | | | | | |
| HAWORTHIA MARGARITIFERA (LEAF) | | | | | | | |
| IPOMOEA BATATAS (ROOT) | | | | | | | |
| LEAF (UNIDENTIFIED) | | | | | | | |
| LEUCOSPERMUM SP. (FLOWFR) | | | | | | | |
| LICORICE | | | | | | | |
| LOGS (ZINGANA) | | | | | | | |
| LUMBER | | | | | | | |
| MANGIFERA INDICA (SEED) | | | | | | | |
| MONSTERA SP. (FRUIT) | | | | | | | |
| MUSA SP. (LEAF) | | | | | | | |
| ORCHID (BULB) | | | | | | | |
| ORCHID (FLOWER) | | | | | | | |
| ORCHID (LEAF) | | | | | | | |
| ORCHID (PLANT) | | | | | | | |
| ORCHID (STEM) | | | | | | | |
| PANDANUS Tectorius (LEAF) | | | | | | | |
| PHILODENDRON SP. (STEM) | | | | | | | |
| PHOENIX SP. (FRUIT) | | | | | | | |
| PITHECFILLIUM SP. (FRUIT) | | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | | |
| PLATYCERIUM SP. (LEAF) | | | | | | | |
| PLEUROTHALLIS SP. (LEAF) | | | | | | | |
| POUROURUM CECROPIAEFOLIA (LEAF) | | | | | | | |
| PROTEA SP. (FLOWER) | | | | | | | |
| PROTEA SP. (LEAF) | | | | | | | |
| PROTEA SP. (STEM) | | | | | | | |
| PRUNUS AMERICANA (FRUIT) | | | | | | | |
| PRUNUS PERASICA (FRUIT) | | | | | | | |
| PRUNUS SP. (SEED) | | | | | | | |
| PSIDIUM GUAVAJA (FRUIT) | | | | | | | |
| SACCHARUM OFFICINARUM (STEM) | | | | | | | |
| SEED (UNIDENTIFIED) | | | | | | | |
| SOLANUM SP. (STEM) | | | | | | | |
| SOLANUM TUBEROSUM (ROOT) | | | | | | | |
| STORES | | | | | | | |
| TILLANDSIA IOVANTHA (LEAF) | | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | | |
| TILLANDSIA SP. (STEM) | | | | | | | |
| TRICHOPILIA FRAGRANS (STEM) | | | | | | | |
| VANDA SP. (LEAF) | | | | | | | |
| WOOD | | | | | | | |
| WOOD CRATE-ALUMINUM FOIL | | | | | | | |
| WOOD CRATE-BRAKE BLOCKS | | | | | | | |
| WOOD CRATE-BRASS STRIPS | | | | | | | |
| WOOD CRATE-CASTINGS | | | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | | | |
| WOOD PALLET-MASHNETS | | | | | | | |
| WOOD PALLET-NAILS | | | | | | | |
| WOOD-PLATE SUPPORT | | | | | | | |
| ZIZIPHUS SP. (FRUIT) | | | | | | | |
| CURCULIO SP. (CURCULIONIDAE)..... | 54 | .... | 2 | AK, CA, HI, IL, | | | |
| CASTANEA SATIVA (SEED) | ITALY, JAPAN, KOREA, MEXICO, | | | NY, TX, VA, WA, | | | |
| CASTANEA SP. (SEED) | NETHERLANDS, SPAIN, | | | | | | |
| MACLURA SP. (SEED) | | | | | | | |
| QUERCUS AGRIFOLIA (SEED) | | | | | | | |
| QUERCUS SP. (SEED) | | | | | | | |
| QUERCUS VARIABILIS (SEED) | | | | | | | |
| CURCULIO ELEPHANT (GLENHAL) (CURCULIONIDAE)..... | AZORES, GREECE, ITALY, KOREA, | 91 | .... | I, CA, FL, IL, MA, | | | |
| CASTANEA SATIVA (SEED) | PORTUGAL, SPAIN, UNKNOWN, | | | NY, PR, | | | |
| CASTANEA SP. (SEED) | YUGOSLAVIA, | | | | | | |
| CURCULIO NUCAR LINNÆUS (CURCULIONIDAE)..... | ITALY, SWITZERLAND, YUGOSLAVIA.. | 2 | | I, NY, OH, | | | |
| CORYLUS AVELLANA (SEED) | | | | | | | |
| CORYLUS SP. (SEED) | | | | | | | |

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| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|---|-------------------------------|-----|---|
| | | C | P | |
| CURCULIO VENOSUS (GRAV.) (CURCULIONIDAE) | WEST GERMANY | *** | I | NY..... |
| AIRCRAFT | | | | |
| CYCLOCHEPHALA SP. (SCARABAEIDAE) | COLOMBIA, COLOMBIA(?) GUATEMALA, MEXICO, PANAMA, PANAMA(?) | II | 3 | I CA, FL, SC, TX. |
| AIRCRAFT | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | |
| CITRULLUS LANATUS (FRUIT) | | | | |
| MUSA SP. (FRUIT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| QUARTERS (OF SHIP) | | | | |
| ROSA SP. (LEAF) | | | | |
| CYDIA SP. (TORTRICIDAE) | BRAZIL, BULGARIA, FRANCE, GREECE, HONG KONG, ITALY, LUXEMBOURG, KOREA, MEXICO, PORTUGAL, SPAIN, THAILAND, UNITED KINGDOM, UNKNOWN, WEST GERMANY, YUGOSLAVIA. | 153 | 4 | I AK, CA, GA, HI, IL, MA, NY, OH, PA, PR, TX, WA. |
| ALLIUM SATIVUM (BULB) | | | | |
| CASIA SP. (STEM) | | | | |
| CASTANEA SP. (SEED) | | | | |
| CASTANEA SP. (STEM) | | | | |
| CYDONIA OBONGWA (FRUIT) | | | | |
| CYDONIA SP. (FRUIT) | | | | |
| ERIOBOTHRIA JAPONICA (FRUIT) | | | | |
| FAGUS SYLVATICA (SEED) | | | | |
| MALUS SYLVESTRIS (FRUIT) | | | | |
| PRUNUS DOMESTICA (FRUIT) | | | | |
| PRUNUS PERSICA (FRUIT) | | | | |
| PRUNUS PERSICA VAR. NECTARINA (FRUIT) | | | | |
| PRUNUS SYRIACA (FRUIT) | | | | |
| PRUNUS SP. (FRUIT) | | | | |
| PYRUS COMMUNIS (FRUIT) | | | | |
| PYRUS PYRIFOLIA (FRUIT) | | | | |
| QUERCUS SP. (SEED) | | | | |
| QUERCUS VARIABILIS (SEED) | | | | |
| SEED (UNIDENTIFIED) | | | | |
| CYDIA FUNEBRANA (TREITSCHKE) (TORTRICIDAE) | ROMANIA, YUGOSLAVIA | 2 | *** | MI, OH..... |
| PRUNUS CERASIFERA (FRUIT) | | | | |
| PRUNUS SP. (FRUIT) | | | | |
| CYDIA SPLENODANA (HURNER) (TORTRICIDAE) | FRANCE, GREECE, ITALY, PORTUGAL, SPAIN, UNITED KINGDOM | 53 | *** | FL, GA, IL, MA, NY, OH, PR, VA, WA..... |
| CASTANEA SATIVA (SEED) | | | | |
| CASIA SP. (SEED) | | | | |
| CYDIA STROBLIELLA (LINNAEUS) (TORTRICIDAE) | DOMINICAN REPUBLIC, EUROPE (COUNTRY-?), ST. KITTS(?), SWITZERLAND, WEST GERMANY | 7 | *** | MD, MI, NY, PR, VA..... |
| ODIOSCOREA SP. (ROOT) | | | | |
| PICEA SP. (CONE) | | | | |
| PINUS SP. (CONE) | | | | |
| DACTYLOTREPS LONGICOLLIS (WALLASTON) (SCOLYTIDAE) | ITALY(?) | *** | *** | I CA..... |
| RHAMPIX EXCELSA (SEED) | | | | |
| DACUS SP. (TEPHRITIDAE) | AFRICA (COUNTRY-?), CHINA, HAWAII, HONG KONG, HONG KONG(?), INDIA, LIBERIA, MALAYSIA, PAKISTAN, PHILIPPINES, REPUBLIC OF CHINA, TAHITI, THAILAND, UNKNOWN | 39 | 5 | I AK, CA, HI, IL, MA, MI, NY, OH, VA..... |
| ANNONA SQUAMOSA (FRUIT) | | | | |
| CAPSICUM ANNUUM (FRUIT) | | | | |
| CAPSICUM FRUTESCENS (FRUIT) | | | | |
| CASIA SP. (FRUIT) | | | | |
| COCCIINA SP. (FRUIT) | | | | |
| MANGIFERA INDICA (FRUIT) | | | | |
| MOMORDICA CHARANTIA (FRUIT) | | | | |
| MUSA SP. (FRUIT) | | | | |
| PSIDIUM GUAVA (FRUIT) | | | | |
| SYZYGIUM MALACCENSE (FRUIT) | | | | |
| TERMINALIA CATAPPA (FRUIT) | | | | |
| DACUS CUCURBITAE COUDINET (TEPHRITIDAE) | HAWAII, INDIA, IRAN | 5 | 2 | *** CA, HI, IL.... |
| AZORELLA SP. | | | | |
| CUCUMIS SATIVUS (FRUIT) | | | | |
| CUCURBITA MAXIMA (FRUIT) | | | | |
| SESRANIA GRANDIFLORA (FLOWER) | | | | |
| SOLANUM SP. (FRUIT) | | | | |

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|---|--|---------------------------------|--|---------------------------------|
| | | C O N U H P E | P R O A G A T I O N | |
| DACUS DORSALIS MENDEL (TEPHRITIDAE)..... | HAWAII..... | 131 | 55 | 7 HI..... |
| AIRCRAFT | | | | |
| CARICA PAPAYA (FRUIT) | | | | |
| CASIMIROA EDULIS (FRUIT) | | | | |
| CITRUS MAXIMA (FRUIT) | | | | |
| CITRUS PARADISI (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CITRUS SP. (FRUIT) | | | | |
| CITRUS SP. (FRUIT) | | | | |
| COFFEA ARABICA (FRUIT) | | | | |
| DIOSPYROS DISCOLOR (FRUIT) | | | | |
| FICUS SP. (FRUIT) | | | | |
| MANGIFERA INDICA (FRUIT) | | | | |
| MUSA PARADISIACA (FRUIT) | | | | |
| MUSA SP. (FRUIT) | | | | |
| PANDANUS ODORATISSIMUM (FRUIT) | | | | |
| PASSIFLORA EDULIS (FRUIT) | | | | |
| PASSIFLORA SP. (FRUIT) | | | | |
| PSIDIUM LITORALE VAR. LONGIPES (FRUIT) | | | | |
| SYZYGIA MALACCENSE (FRUIT) | | | | |
| TERMITALIA CALOPHYLLA (FRUIT) | | | | |
| DACUS OLFAE (MELIINI) (TEPHRITIDAE)..... | GREECE, ISRAEL, ITALY, JORDAN, LEBANON, SPAIN, UNKNOWN | 58 | .... | IL, MA, ME, MI, NY, OH, PA..... |
| OLEA EUROPAEA (FRUIT) | UNITED KINGDOM..... | 1 | .... | DE..... |
| DELPHACODES SP. (DELPHACIDAE)..... | | | | |
| AIRCRAFT | | | | |
| DENDROCRORIS VARIIGATUS NELSON (PENTATOMIDAE)..... | MEXICO..... | .... | .... | 1 TX..... |
| TILLANSSIA SP. (LEAF) | | | | |
| DEPRESSARIA SP. (OECOPHORIDAE)..... | ITALY..... | 1 | .... | NY..... |
| CYNARA SCOLYMUS (LEAF) | | | | |
| DERAEOCHRIS SP. (MIRIDAE)..... | WEST GERMANY..... | .... | 2 | DE..... |
| AIRCRAFT | | | | |
| DIAMANTICA SP. (CHRYSOMELIDAE)..... | COLOMBIA..... | 1 | .... | PR..... |
| CHRYSANTHEMUM SP. (FLOWER) | | | | |
| DIACHRYSSA ORTHCALCEA (FABRICIUS) (ENDOTUIDAE)..... | AZORES..... | .... | 1 | NC..... |
| AIRCRAFT | | | | |
| DAILEURIDES SP. (ALEYRODIDAE)..... | AUSTRALIA, INDIA, SOUTH AFRICA.. | 4 | .... | 2 CA, NJ, NY..... |
| BANKSIA SP. (LEAF) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| PROTEA SP. (FLOWER) | | | | |
| PROTEA SP. (LEAF) | | | | |
| DAILEURIDES AESTYLI TAKAHASHI (ALEYRODIDAE)..... | JAPAN..... | .... | 3 | OR..... |
| CLEYERA JAPONICA (LEAF) | | | | |
| MURRAYA SP. (LYTHRACEAE)..... | JAMAICA..... | 1 | .... | PA..... |
| SEED (UNIDENTIFIED) | | | | |
| DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE)..... | BRAZIL..... | 3 | .... | PR, SC..... |
| LUMBER | | | | |
| LUMBER (VIROLA) | | | | |
| DIAPHORINA CITRI KWUYAYANA (PSYLLIDAE)..... | INDIA..... | 2 | .... | NY..... |
| MURRAYA SP. (LEAF) | | | | |
| DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)..... | DOMINICAN REPUBLIC, PUERTO RICO. | 11 | .... | I PR..... |
| BAGGAGE | | | | |
| CITRUS SP. (LEAF) | | | | |
| CUCUMIS SATIVUS (FRUIT) | | | | |
| DRACAENA SANDERIANA (PLANT) | | | | |
| DRACAENA SP. (PLANT) | | | | |
| IPOMOEA BATatas (ROOT) | | | | |
| RICINUS COMMUNIS (LEAF) | | | | |
| ROSA SP. (FLOWER) | | | | |

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| PEST AND HOST | NUMBER INTERCEPTIONS IN | | | | COLLECTED IN- |
|---------------|-------------------------------|---|---|---|---------------|
| | C | P | S | N | |
| COUNTRY | O | R | | | |
| OF | N | O | | | |
| ORIGIN | U | A | D | | |
| | M | O | N | | |
| | P | A | E | | |
| | T | I | H | | |
| | I | T | M | | |
| | O | O | R | | |
| | N | M | T | | |

| | | | | | |
|---|--|-----|------|------|-----------------------------------|
| DIASPIDIDAE, SPECIES OF..... | ARGENTINA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HONG KONG, INDIA, IRAN, MADAGASCAR, MEXICO, PERU, SINGAPORE, SOUTH AFRICA, TAIWAN, THAILAND. | 11 | 1 | 22 | CA, FL, HI, MD, ME, NY, TX, WA |
| ACER SP. (LEAF) | | | | | |
| AGAVE SP. (LEAF) | | | | | |
| AVOCADO, POMOSUS (FRUIT) | | | | | |
| CITRUS MAXIMA (FRUIT) | | | | | |
| CITRUS MEDICA (FRUIT) | | | | | |
| CITRUS PARADISI (FRUIT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| EUPHORIA SP. (LEAF) | | | | | |
| JASMINUM SP. (LEAF) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| MURRAYA KONIGIGI (LEAF) | | | | | |
| NEPHELIUM LAPPACEUM (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PALM (LUDOVICIA) SP. (LEAF) | | | | | |
| PHILODENDRON SP. (LEAF) | | | | | |
| PIMENTA SP. (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PROTEA SP. (LEAF) | | | | | |
| SPATHiphyllum SP. (LEAF) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA TRICOLOR (PLANT) | | | | | |
| YUCCA SP. (LEAF) | | | | | |
| DIASPIDIDAE SP. (DIASPIDIDAE)..... | PERU..... | | | | 7 CA..... |
| TILLANDSIA SP. (LEAF) | | | | | |
| DIASPIS SP. (DIASPIDIDAE)..... | BELIZE, COSTA RICA, GUATEMALA, MEXICO, PERU, UNKNOWN. | 12 | 1 | 23 | CA, LA, TX, WA |
| ANANAS COMOSUS (FRUIT) | | | | | |
| BROMELIA (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| CHAMAEDOREA SP. (SEED) | | | | | |
| ORCHID (LEAF) | | | | | |
| ORCHID (PLANT) | | | | | |
| PERSEA SP. (FRUIT) | | | | | |
| PLUTROTHALLIS SP. (LEAF) | | | | | |
| SACCHARUM OFFICINARUM (STEM) | | | | | |
| TILLANDSIA IMPERIALIS (LEAF) | | | | | |
| TILLANDSIA PUNCTULATA (LEAF) | | | | | |
| TILLANDSIA PUNCTULATA (STEM) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| TILLANDSIA STREPTOPHYLLA (LEAF) | | | | | |
| DIASPIS ELAEIDS MUNTING (DIASPIDIDAE)..... | BARBADOS(?)..... | | | | 1 MA..... |
| COCOS NUCIFERA (FRUIT) | | | | | |
| DIASPIS GILLOLYI MCKENZIE (DIASPIDIDAE)..... | MEXICO..... | | | | 5 TX..... |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| DIASTETHUS SP. (CURCULIONIDAE)..... | HONDURAS..... | | | | 1 FL..... |
| DRYADIA SP. (LEAF) | | | | | |
| DIATRAEA SP. (PYRALIDAE)..... | BARBADOS, MEXICO..... | 127 | .... | .... | CA, TX..... |
| SACCHARUM OFFICINARUM (STEM) | | | | | |
| SACCHARUM SP. (STEM) | | | | | |
| DIAXENES SP. (CERAMHYCIDAE)..... | THAILAND..... | | | | 1 CA..... |
| NEOTOMA LUTUM FRIEDRICKSIANUM (PLANT) | | | | | |
| DICERCA SP. (BURRESTIDAE)..... | UNKNOWN..... | | | | 1 CA..... |
| DUNNAGE | | | | | |
| DICHOCHORDIS PUNCTIFERALIS (GUENE) (PYRALIDAE)..... | JAPAN, KOREA..... | 11 | .... | 2 | CA, HI, IL, WA |
| CASTANEA SATIVA (SEED) | | | | | |
| CASTANEA SP. (SEED) | | | | | |
| PINUS PARVIFLORA (LEAF) | | | | | |
| PINUS PARVIFLORA (PLANT) | | | | | |

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| | | C | P | |
| UICHTYPOLOCA JAPONICA (MOTRE) (SATURNIIDAE) | JAPAN | 1 | | AK..... |
| CARGO | | | | |
| DIHAMMUS SP. (EPERMYCIDAE) | INDIA | 1 | | NT..... |
| WOOD CRATE-TOPS | | | | |
| DINARCTIA SP. (DIASPIDIDAE) | GUATEMALA | .... | .... | I CA..... |
| TILLANDSIA TRICOLOR (LEAF) | | | | |
| DINAPSIS ACULEATA FERRIS (DIASPIDIDAE) | GUATEMALA, MEXICO | 52 | .... | FL, LA, TX..... |
| CHAMAECOREA SP. (LEAF) | | | | |
| DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE) | HAWAII, TAHITI | 72 | .... | IS, CA, HI..... |
| COCOS NUCIFERA (FRUIT) | | | | |
| COCOS NUCIFERA (STEM) | | | | |
| PASSIFLORA EDULIS (FRUIT) | | | | |
| PYRUS COMMUNIS (FRUIT) | | | | |
| DIORYMERELLUS SP. (CURCULIONIDAE) | BELIZE, BOLIVIA, COLOMBIA | .... | .... | FL, LA..... |
| ORCHID (LEAF) | | | | |
| OPHIOLEIA (PLANT) | | | | |
| OPILOTUSIS SP. (SCARABAEIDAE) | GUATEMALA, MEXICO | 1 | .... | CA, LA..... |
| FLOWERS (UNIDENTIFIED) | | | | |
| HOLD (OF AIRCRAFT) | | | | |
| OISONYCHA SP. (CHRYSOMELIDAE) | MEXICO | .... | .... | 3 NY, TX..... |
| ANANAS COMOSUS (FRUIT) | | | | |
| ORCHID (PLANT) | | | | |
| TILLANDSIA IONANTHA (LEAF) | | | | |
| DORYTOMUS SP. (CURCULIONIDAE) | MEXICO | .... | .... | TX..... |
| FLOWERS (UNIDENTIFIED) | | | | |
| DRYOCOETES SP. (SCOLYTIDAE) | BELGIUM, EUROPE (COUNTRY-2), ITALY, JAPAN, KOREA, SOUTH AFRICA | B | 1 | CA, GA, LA, MD, OK, PR, TX..... |
| DURAGA SP. | | | | |
| DUNNAGE-STEEL | | | | |
| WOOD CRATE-MARBLE | | | | |
| WOOD CRATE-TRACTORS | | | | |
| WOOD PALLET-NAILS | | | | |
| DRYOCOETES VILLOSUS (FABRICIUS) (SCOLYTIDAE) | WEST GERMANY | .... | .... | NY..... |
| WOOD CRATE-COMPRESSORS | | | | |
| DUPLACHINONASPI SP. (DIASPIDIDAE) | CAPE VERDE ISLANDS | 1 | .... | NY..... |
| CYMBOPDION SP. (LEAF) | | | | |
| DUPLACHINONASPI EXALRIDA (COCKERELL) (DIASPIDIDAE) | SOUTH AFRICA | .... | .... | 2 CA, NY..... |
| ALDIE SP. (LEAF) | | | | |
| DUPLACHINONASPI SP. (DIASPIDIDAE) | GUATEMALA | .... | .... | 2 CA..... |
| ORCHID (STCM) | | | | |
| DYSCHIMETUS SP. (SCARABAEIDAE) | MEXICO, VENEZUELA | 1 | .... | AL, TX..... |
| CHAMAECOREA SP. (LEAF) | | | | |
| DECK (OF SHIP) | | | | |
| DYSDERCUS SP. (PYRRHOCORIDAE) | MEXICO | .... | .... | 1 TX..... |
| CUCUMIS SATIVUS (FRUIT) | | | | |
| MAMMILLARIA CANDIDA (PLANT) | | | | |
| DYSMICOCCUS SP. (PSEUDOCOCCIDAE) | AMERICAN SAMOA, BRAZIL, COSTA RICA, ECUADOR, JAMAICA, MEXICO, PANAMA, SRI LANKA | 2 | 1 | 10 CA, FL, HI, NY, TX..... |
| ALPINIA SP. (STEM) | | | | |
| ANTHURIUM SP. (LEAF) | | | | |
| ANTHURIUM SP. (ROOT) | | | | |
| CALATHEA SP. (LEAF) | | | | |
| CODIAEFUM SP. (LEAF) | | | | |
| CROSSOSTYLIS SP. (LEAF) | | | | |
| ERIOBRYXA JAPONICA (FRUIT) | | | | |
| ORCHID (PLANT) | | | | |
| PHILODENDRON SP. (PLANT) | | | | |
| SEED (UNIDENTIFIED) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| ZINGIBER SP. (STEM) | | | | |
| DYSMICOCCUS BISPINOSUS BEARDSLEY (PSEUDOCOCCIDAE) | BELIZE | .... | .... | 1 LA..... |
| PHILODENDRON SP. (PLANT) | | | | |
| DYSMICOCCUS HACKENZIELI BEARDSLEY (PSEUDOCOCCIDAE) | GUATEMALA, MEXICO | | | 5 CA, FL..... |
| BROMELIA (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| TILLANDSIA BUTZII (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |

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| | | C O N S U M P T I D I D V | P R O P A G E A T I D N | |
| OYSMICOCCUS NEOBREVIPES REARDSLEY (PSFUOCOCCHIOAE)..... | PHILIPPINES..... | 4 | | AK, HI, WA..... |
| ANNONA EMERIMOLA (FRUIT) | | | | |
| ANNONA SQUAMOSA (FRUIT) | | | | |
| MUSA SP. (FRUIT) | | | | |
| PSIDIUM GUAVA (FRUIT) | | | | |
| ARIAS SP. (NOCTUOIDAE)..... | INDIA, UNKNOWN..... | 2 | .... | NY..... |
| ABELMOCHUS ESCULENTUS (FRUIT) | | | | |
| EARLIA INSULANA (BOISDUVAL) (NOTUOIDAE)..... | EGYPT, GHANA..... | 2 | .... | NY, VA..... |
| ABELMOCHUS ESCULENTUS (FRUIT) | | | | |
| EBUPA SP. (CERAMBYCIDAE)..... | MEXICO..... | 1 | .... | TX..... |
| BAGGAGE | | | | |
| ECYTOLOPHA ST. (TORTRICIDAE)..... | CUBA, DOMINICAN REPUBLIC, MEXICO, PUERTO RICO. | 4 | .... | CA, FL, NY, PR..... |
| BYRSONIMA CRASSIFOLIA (FRUIT) | | | | |
| FRUIT (UNIDENTIFIED) | | | | |
| PSIDIUM SP. (FRUIT) | | | | |
| PSIDIUM SP. (FRUIT) | | | | |
| ECTOMYLOEUS SP. (PYRALIOIDAE)..... | IRAN, MEXICO, THAILAND..... | 4 | .... | CA, HI, TX..... |
| CYDONIA OBONGA (FRUIT) | | | | |
| ORCHID (PLANT) | | | | |
| POUNCE GRANATUM (FRUIT) | | | | |
| TAMARINDUS INDICA (FRUIT) | | | | |
| EDESSA SP. (PENTATOMIDAE)..... | MEXICO..... | | | 5 TX..... |
| ORCHID (PLANT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| ELACHIPTERA BIMACULATA (LOEW) (CHLOROPIDAE)..... | EUROPE (COUNTRY?)..... | 1 | .... | MA..... |
| BAGGAGE | | | | |
| ELAPHIODION SP. (CERAMBYCIDAE)..... | BELIZE, MEXICO, UNKNOWN..... | 2 | .... | FL, SC, TX..... |
| BRASSAVOLA SP. (LEAF) | | | | |
| DUNNAGE | | | | |
| HELICITA SP. (FENCE POSTS) | | | | |
| ELATIACEAE SPECIES OF..... | BELIZE, COLOMBIA, GHANA, GUATEMALA, INDONESIA, MEXICO, THAILAND. | 1 | 1 | 5 EA, LA, TX..... |
| BAMBOO (POLE) | | | | |
| BRASSAVOLA NODOSA (ROOT) | | | | |
| DUNNAGE | | | | |
| LYCASTE SP. (ROOT) | | | | |
| ORMOCIO (PLANT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| PLATYCYERIUM WILLINCKII (PLANT) | | | | |
| ELYTROTENIUS SURTRUNCATUS (FAIRMIRE) (CURCULIONIDAE)..... | TONGA..... | 1 | .... | HI..... |
| DIOSCOPEA SP. (ROOT) | | | | |
| EMPOXIA SP. (CICADELLIOIDAE)..... | GUATEMALA, HAWAII, MEXICO, WEST GERMANY. | 9 | 1 | 1 DE, HI, TX..... |
| AIRCRAFT | | | | |
| CHAMADEOREA SP. (LEAF) | | | | |
| CORIANDRUM SATIVUM (LEAF) | | | | |
| CORIANDRUM SATIVUM (PLANT) | | | | |
| MUSA SP. (FRUIT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| RETAMA SP. (LEAF) | | | | |
| SPINACIA OLERACEA (LEAF) | | | | |
| VEGETABLES (UNIDENTIFIED) | | | | |
| EPICARUS SP. (CURCULIONIDAE)..... | MEXICO..... | 2 | .... | TX..... |
| SOLANUM SP. (ROOT) | | | | |
| EPICARUS CONGRUENS SHARP (CURCULIONIDAE)..... | MEXICO..... | 11 | .... | 1 CA, TX..... |
| SOLANUM SP. (BULB) | | | | |
| SOLANUM SP. (ROOT) | | | | |
| SOLANUM SP. (STEM) | | | | |
| SOLANUM TUBEROSUM (ROOT) | | | | |
| SOLANUM TUBEROSUM (STEM) | | | | |
| EPIDIASIS SP. (DIASPIDIOIDAE)..... | GUATEMALA..... | | | 2 CA..... |
| TILLANDSIA CIRCINNATA (LEAF) | | | | |
| TILLANDSIA PUNCTULATA (LEAF) | | | | |
| EPILACHNA MEXICANA (GUERIN-MENEVILLE) (COCCINELLIDAE)..... | MEXICO..... | | | 1 TX..... |
| TILLANDSIA SP. (LEAF) | | | | |
| EPILACHNA NIGROPINCTA MULSANT (COCCINELLIDAE)..... | MEXICO..... | | | 1 TX..... |
| PHILDODONON SP. (CUTTING) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS | |
|--|-------------------------------------|---|--|
| | | C O N U P R E T I O N | P R O A G A T I O N |
| EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE) | ECUADOR, JAPAN, MEXICO | 3 | 1 |
| PHASEOLUS SP. (FRUIT) | CA, TX, WA | | |
| PHASEOLUS SP. (SEED) | | | |
| PHASEOLUS VULGARIS (FRUIT) | | | |
| PHASEOLUS VULGARIS (SEED) | | | |
| EPITRICHIA SC. (LINEARIOVIOIDEAE) | MEXICO | 1 | |
| MUSA SP. (FRUIT) | | | |
| EPITRICHIA SP. (CHRYSMELIDAE) | MEXICO, PORTUGAL | 3 | 1 |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | MA, TX | | |
| CITRUS SP. (LEAF) | | | |
| FLOWERS (UNIDENTIFIED) | | | |
| SEDM SP. (PLANT) | | | |
| EREMBEMGA SP. (PYRALIDAE) | MEXICO | 1 | B, TX |
| ASTROPHYTUM CAPRICORNE (PLANT) | | | |
| CERESUS SP. (STEM) | | | |
| ECHINOCOSCA CACTUS SP. (STEM) | | | |
| PLANT (UNIDENTIFIED) | | | |
| THELOCACTUS SP. (STEM) | | | |
| ERGATES SP. (CERAMBYCIDAE) | ITALY | 1 | |
| WOOD CRATE-DISC BRAKE PADS | | | |
| ERIOCOCCIIDAE, SPECIES OF | MEXICO | 1 | |
| LAGUNULARIA RACEMOSA (LEAF) | | | |
| ERIOCOCCUS SP. (ERIOCOCCIDAE) | VENEZUELA | | 1 |
| HIBISCUS SP. (STEM) | | | |
| ERODISCUS SP. (CURCULIONIDAE) | ARGENTINA, ECUADOR | | 2 |
| BROMELIAD (PLANT) | CA, FL | | |
| TILLANDSIA SP. (PLANT) | | | |
| ERYMOPHLEURA SP. (CICADELLIDAE) | PORTUGAL, WEST GERMANY | 1 | 1 |
| AIRCRAFT | MA, NJ | | |
| COLEUS SP. (PLANT) | | | |
| ETHNIHIS MUNITALIS (LEDERER) (PYRALIDAE) | BAHAMAS, DOMINICAN REPUBLIC, MEXICO | 2 | 1 |
| BAGGAGE | BA, CA, NY | | |
| CRESCENTIA SP. (FRUIT) | | | |
| PARMENTIERA SP. (FRUIT) | | | |
| ETIELLA SP. (PYRALIDAE) | INDONESIA, SPAIN, THAILAND, UNKNOWN | 5 | |
| CASSIA SP. (SEED) | | | |
| PHASEOLUS SP. (SEED) | | | |
| SEED (UNIDENTIFIED) | | | |
| EUCOCCHIUS SP. (TETIGONIIDAE) | GUAM(?), JAPAN, OKINAWA, UNKNOWN | 4 | HI |
| AIRCRAFT | | | |
| EUDIAGOGENUS SP. (CURCULIONIDAE) | ARGENTINA | | 1 |
| BROMELIAD (PLANT) | | | |
| EUGENYSA SP. (CHYSOMELIDAE) | ARGENTINA | | 1 |
| BROMELIAD (PLANT) | | | |
| EULECHRIOPS SP. (CURCULIONIDAE) | COLOMBIA, HONDURAS | | 2 |
| QUARARIBEA SP. (SEED) | | | |
| YUCCA SP. (STEM) | | | |
| EULEIA HERACLEI (LINNAEUS) (TEPHRITIOIDAE) | UNITED KINGDOM | 1 | VA |
| PERGESA VULGARIS (LEAF) | | | |
| EURHYMUS CURVIFOLIS SERRVILLE (CERAMBYCIDAE) | BRAZIL | 1 | |
| WOOD CRATE-INSULATOR CAPS | | | |
| EURYTHMIAE, SPECIES OF | HUNGARY, MEXICO | 2 | CA, FL |
| ANNOVA RETICULATA (FRUIT) | | | |
| PHRAGMITES SP. (MAT) | | | |
| EUSCHISTUS SP. (PENTATOMIDAE) | GUATEMALA, MEXICO | 2 | LA, TX |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| PLANT (UNIDENTIFIED) | | | |
| TILLANDSIA IOANANTHA (LEAF) | | | |
| EUTHOELOI SP. (SCRABAEIDIAD) | PANAMA | 2 | SC |
| AIRCRAFT | | | |
| EVERLAST SP. (LYCAGENIDAE) | MEXICO | 2 | |
| ABELMOSCHUS ESCULENIUS (FRUIT) | | | |
| PHASEOLUS VULGARIS (FRUIT) | | | |
| EVERGESTIS FORFICALIS (LINNAEUS) (PYRALIDAE) | UNKNOWN | 1 | LA |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBERS INTERCEPTIONS LN. | | | COLLECTED IN- |
|---|--|---------------------------------|-----|-----|---|
| | | C | P | R | |
| | | O | N | O | |
| | | S | U | S | |
| | | M | N | A | |
| | | P | E | A | |
| FIORINIA SP. (DIASPIDIDAE) | THAILAND | *** | *** | *** | I CA..... |
| PHILODENDRON SP. (LEAF) | | 0 | 0 | 0 | |
| FIORINIA PHANTASMA COCKERELL & ROBINSON (DIASPIDIDAE) | PHILIPPINES | 2 | 4 | 1 | HI..... |
| ARECA SP. (LEAF) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| FIORINIA PINICOLA MASKELL (DIASPIDIDAE) | JAPAN | *** | *** | *** | I HI..... |
| FRANKLINIELLA SP. (THIRIPIDAE) | BAHAMAS, MEXICO, SOUTH AFRICA | 1 | *** | 2 | EA, FL, LA..... |
| VASIMINUM SP. (LEAF) | | | | | |
| PODOCARPUS SP. (LEAF) | | | | | |
| ROSA SP. (FLOWER) | | | | | |
| FRANKLINIELLA FUSCIPIENNIS MOULTON (THIRIPIDAE) | GUATEMALA, MEXICO | *** | *** | 2 | 2 CA, TX..... |
| DIANTHUS SP. (FLOWER) | | | | | |
| GAZANIA LINEARIS (LEAF) | | | | | |
| TAGETES SP. (FLOWER) | | | | | |
| FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) | ITALY, JAPAN, POLAND, ROMANIA, UNITED KINGDOM, WEST GERMANY | 14 | 3 | *** | CA, MI..... |
| ANTIRRHINUM SP. (FLOWER) | | | | | |
| ASTER SP. (FLOWER) | | | | | |
| CALLUNA VULGARIS (FLOWER) | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | |
| DIANTHUS CARYOPHYLLUS (LEAF) | | | | | |
| DIANTHUS SP. (FLOWER) | | | | | |
| ERICA SP. (CUTTING) | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | |
| GLADIOLUS SP. (FLOWER) | | | | | |
| PELARGONIUM SP. (FLOWER) | | | | | |
| RHSA SP. (FLOWER) | | | | | |
| RUDBECKIA SP. (FLOWER) | | | | | |
| FRANKLINIELLA INUTILIS PRIESNER (THIRIPIDAE) | GUATEMALA | *** | *** | 1 | *** LA..... |
| BELLIS SP. (FLOWER) | MEXICO | *** | *** | 1 | *** CA, TX..... |
| FRANKLINIELLA SIMPLEX PRIESNER (THIRIPIDAE) | MEXICO | *** | *** | 1 | *** CA, TX..... |
| CYCLOSYNTHUS SP. (FLOWER) | | | | | |
| HERB (UNIDENTIFIED) | | | | | |
| FURCASPIST SP. (DIASPIDIDAE) | ERAZIL, ECUADOR, GUATEMALA, MEXICO | 46 | *** | 5 | CA, FL, LA, NY, TX..... |
| BROMELIAD (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| TILLANOSIA SP. (LEAF) | | | | | |
| FURCASPIST OCEANICA LINDINGER (DIASPIDIDAE) | KWAJALEIN | *** | *** | 1 | *** HI..... |
| LLOCUS NUCIFERA (FRUIT) | | | | | |
| GALGUPHIA SP. (CORIMELAENIDAE) | MEXICO | *** | *** | 3 | TX..... |
| ORCHID (LEAF) | | | | | |
| TILLANOSIA IONANTHA (PLANT) | | | | | |
| TILLANOSIA SP. (LEAF) | | | | | |
| GELECHIITAE SPECIES OF | AUSTRALIA, COLOMBIA, DOMINICAN REPUBLIC, ECUADOR, FRANCE, GUATEMALA, HONDURAS, INDIA, IRAN, JAMAICA, MEXICO, NIGERIA, PANAMA, PHILIPPINES, SOUTH AFRICA, THAILAND | 25 | 2 | 11 | CA, FL, HI, IL, LA, MA, NJ, NY, PR, TX..... |
| ALOE SP. (PLANT) | | | | | |
| BANKSIA SP. (FLOWER) | | | | | |
| BROMELIAD (LEAF) | | | | | |
| BYRSONIMA SP. (FRUIT) | | | | | |
| CANANGA ODORATA (LEAF) | | | | | |
| CAPSICUM SP. (SEED) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| COLA ACUMINATA (SEED) | | | | | |
| COURoupitiA GUIANEVISIS (FRUIT) | | | | | |
| DISPONIBILIS SP. (FRUIT) | | | | | |
| IPOMOEA REPTANS (STEM) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| MALVA SP. (LEAF) | | | | | |
| MOURIRI SP. (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PISTACIA SP. (FRUIT) | | | | | |
| PITHECELLOSTIUM SP. (FRUIT) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PROTEA SP. (FLOWER) | | | | | |
| SEED (UNIDENTIFIED) | | | | | |
| SORGHO BICOLOR VAR. TECHNICUM (STEM) | | | | | |
| SYNGNOCIO SP. (SEED) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | |
|---|--|-------------------------------|------|------|---|
| | | C | D | R | P |
| TAMARINDUS INDICA (FRUIT) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| VITIS SP. (FRUIT) | | | | | |
| ZEA MAYS (FRUIT) | | | | | |
| GEOCCUS COFFEA GREEN (PSEUDOCCOCIDAE)..... | MEXICO..... | 1 | .... | .... | IL..... |
| SOIL | | | | | |
| GEOCDRIS SP. (LYGAEIDAE)..... | ITALY..... | .... | .... | .... | 1 CA..... |
| BROMELIAD (PLANT) | | | | | |
| GEOMETRIDAE, SPECIES OF..... | ARGENTINA, AUSTRALIA, COLOMBIA, DOMINICAN REPUBLIC, FRANCE, GUATEMALA, HAWAII, ISRAEL, ITALY, KENYA, MEXICO, NETHERLANDS, PANAMA, POLYNESIA(?) PORTUGAL, SAIPAN, SOUTH AFRICA, UNITED KINGDOM. | 20 | 1 | 12 | CA, FL, HI, LA, MA, MI, NY, PR, TX..... |
| ACTINIDIA CHINENSIS (FRUIT) | | | | | |
| AGAVE VICTORIAE-REGINAE (PLANT) | | | | | |
| ALOYSIA TRIPHYLLOL (LEAF) | | | | | |
| BAGGAGE | | | | | |
| BECCARIA SP. (PLANT) | | | | | |
| BROMELIAD (PLANT) | | | | | |
| CALLUNA VULGARIS (FLOWER) | | | | | |
| CALLUNA VULGARIS (LEAF) | | | | | |
| CARGO (STATUE BOX) | | | | | |
| CHAMADOREA SP. (LEAF) | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | |
| CLAUDYLOD SP. (LEAF) | | | | | |
| DIANTHUS SP. (FLOWER) | | | | | |
| FLOWERS (DRIED) | | | | | |
| GERBERA SP. (FLOWER) | | | | | |
| IXIA SP. (PLANT) | | | | | |
| JATROPHA SP. (LEAF) | | | | | |
| LIMONIUM SP. (FLOWER) | | | | | |
| MILTONIA ENDRESII (LEAF) | | | | | |
| ORCHID (PLANT) | | | | | |
| PEPEROMIA SP. (LEAF) | | | | | |
| PHILDENDRON CORDATUM (LEAF) | | | | | |
| PINUS YACAHUITE (SEED) | | | | | |
| PROTEA SP. (FLOWER) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA SP. (ROOT) | | | | | |
| VITIS SP. (LEAF) | | | | | |
| GERSTACEAE, SP. (CURCULIONIDAE)..... | MEXICO..... | .... | .... | .... | 17 TX..... |
| ASTROPYTYM MYRIOSTIGMA (STEM) | | | | | |
| CORYPHANTHA SP. (PLANT) | | | | | |
| CORYPHANTHA SP. (STEM) | | | | | |
| ECHINOCREUS SP. (PLANT) | | | | | |
| ECHINODOSULLACTUS SP. (PLANT) | | | | | |
| LEMAIREOCREUS MARGINATUS (PLANT) | | | | | |
| LEUCHTENBERGIA PRINCIPIS (STEM) | | | | | |
| MAMMILLARIA ELONGATA (STEM) | | | | | |
| MESOPHYLLA SP. (STEM) | | | | | |
| NEOLLOYIA SP. (STEM) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| GIRaudiella inclusa (FRAUENFELD) (CECIDOMYIIDAE)..... | AUSTRIA, HUNGARY, WEST GERMANY.. | 6 | .... | .... | TX..... |
| PHRAGMITES SP. (MAT) | | | | | |
| PHRAGMITES SP. (STEM) | | | | | |
| GONOCEPHALUM SP. (TENEBRIONIDAE)..... | AUSTRALIA..... | .... | .... | .... | 1 CA..... |
| PLATYCERUM SP. (LEAF) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | | COLLECTED IN- |
|--|---|-------------------------------|------|-------------|------------------------------------|---------------|
| | | C | S | N | P | |
| GRACILLARIIDAE, SPECIES OF..... | POLIVIA, BRAZIL, COLOMBIA, | 7 | 2 | 16 | CA, FL, HI, LA, NY, OR, TX..... | |
| ANTHURIUM SP. (LEAF) | COSTA RICA, FRANCE, GUATEMALA, | | | | | |
| BAMBUSA SP. (LEAF) | JAMAICA, JAPAN, MEXICO, | | | | | |
| BROMELIAD (LEAF) | SINGAPORE, VIET NAM. | | | | | |
| CHAMEODEOREA SP. (LEAF) | | | | | | |
| CUTTING (UNIDENTIFIED) | | | | | | |
| EUONYMUS SP. (LEAF) | | | | | | |
| EURYA JAPONICA (LEAF) | | | | | | |
| GYMNOCORONIS SP. (LEAF) | | | | | | |
| LEAVES (UNIDENTIFIED) | | | | | | |
| NEPHELIUM LUCIFERUM (FRUIT) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (STEM) | | | | | | |
| PHILODENDRON CORDATUM (CUTTING) | | | | | | |
| PHILODENDRON CORDATUM (LEAF) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| RUBUS SP. (LEAF) | | | | | | |
| VITIS SP. (LEAF) | | | | | | |
| GRAPHOCEPHALA SP. (CICADELLIDAE)..... | COSTA RICA, GUATEMALA..... | 3 | .... | CA, TX..... | | |
| BROMELIAD (LEAF) | | | | | | |
| BROMELIAD (STEM) | | | | | | |
| DRAZIA SP. (PLANT) | | | | | | |
| GRYLLOIDAE, SPECIES OF..... | BRAZIL, COSTA RICA, GUADELOUPE, GUATEMALA, PANAMA, PERU. | 3 | .... | 12 | CA, PR..... | |
| ANTHURIUM SP. (FLOWER) | | | | | | |
| BROMELIAD (LEAF) | | | | | | |
| DIEFFENBACHIA AMOENA (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| SANSEVIERIA SP. (PLANT) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| TILLANDSIA USNEOIDES (LEAF) | | | | | | |
| TILLANDSIA USNEOIDES (PLANT) | | | | | | |
| YUCA SP. (CUTTING) | | | | | | |
| GYNMOTRIPS SP. (CURCULIONIDAE)..... | NEW ZEALAND..... | 2 | .... | 1 | CA, HI..... | |
| FRAGARIA SP. (FRUIT) | | | | | | |
| PRUNUS PERSICA (FRUIT) | | | | | | |
| GYPONA SP. (CICADELLIDAE)..... | MEXICO..... | .... | .... | 1 | TX..... | |
| TILLANDSIA IONANTHA (PLANT) | | | | | | |
| HALISIDIOTA SP. (ARCTIIDAE)..... | MEXICO..... | .... | .... | 1 | 2 TX..... | |
| AUTOXOSILE | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| HALTICUS SP. (HIPPIDE)..... | MEXICO..... | 1 | .... | .... | CA..... | |
| LACTUCA SP. (LEAF) | | | | | | |
| HAPLOTHrips SP. (PHLAETHROTHRIPOIDAE)..... | GREECE, INDOIA..... | 2 | .... | .... | MA, MI..... | |
| DIPTeron SP. (LEAF) | | | | | | |
| TAGETES SP. (FLOWER) | | | | | | |
| HAPLOTHrips ACULEATUS (FABRICIUS) (PHLAETHROTHRIPOIDAE)..... | NETHERLANDS, POLAND..... | 2 | .... | .... | MI..... | |
| ROSA SP. (FLOWER) | | | | | | |
| TRITICUM SP. (SEED) | | | | | | |
| HAROYA TENUIS (GERMAR) (CICADELLIDAE)..... | SPAIN..... | .... | .... | 1 | NJ..... | |
| AIRCRAFT | | | | | | |
| HARMOSTES SP. (RHOPALIOIDAE)..... | BRAZIL, MEXICO..... | .... | .... | 2 | CA, TX..... | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| HELIOPUS SP. (CURCULIONIDAE)..... | PANAMA..... | .... | .... | 1 | NY..... | |
| PERSEA SP. (SEED) | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|--|---|-------------------------|-----------------|---|
| | | C | P | |
| OF | S | N | P | |
| ORIGIN | U | O | A | |
| | M | N | A | |
| | P | E | A | |
| | I | V | T | |
| | I | T | I | |
| | O | R | O | |
| | N | Y | N | |
| HELIOTHIS SP. (NOCTUIDAE)..... | AUSTRALIA, AUSTRALIA(?)*, HAWAII, HONG KONG, INDIA, JAPAN, KOREA, KOREA(?), NETHERLANDS, PEP., PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, SPAIN, TAHITI, THAILAND, UNKNOWN. | 43 | 22 | 2 AK, CA, HI, IL, MA, NJ, NY, OR, TX, WA..... |
| ABELMOSCHUS SP. (FRUIT) | | | | |
| BAGGAGE | | | | |
| CAPSICUM ANNUUM (FRUIT) | | | | |
| CAPSICUM FRUTESCENS (FRUIT) | | | | |
| CAPSICUM SP. (FRUIT) | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | |
| DIANTHUS CARYOPHYLLUS (FLOWER) | | | | |
| DIANTHUS SP. (FLOWER) | | | | |
| GENTIANA SP. (LEAF) | | | | |
| HELICHRYSUM BRACTEATUM (FLOWER) | | | | |
| LEGUM (UNIDENTIFIED) | | | | |
| ORCHID (FLOWER) | | | | |
| PHARAOHUS SP. (FRUIT) | | | | |
| ROSA SP. (FLOWER) | | | | |
| SESSANIA GRANDIFLORA (FLOWER) | | | | |
| SESSANIA SP. (FLOWER) | | | | |
| TAGETES SP. (FLOWER) | | | | |
| ZEA MAYS (FRUIT) | | | | |
| HELLULA SP. (PYRALIDAE)..... | PHILIPPINES..... | | 2 | ... HI..... |
| RAPHANUS SATIVUS (FRUIT) | | | | |
| HELOPS SP. (TENEBRIONIDAE)..... | MEXICO..... | | 1 | TX..... |
| TILLANSIA IONANTH (PLANT) | | | | |
| HEMIBLERIA SP. (COIASPIDIDAE)..... | MEXICO..... | | 1 | ... IL..... |
| MANDIFERA INDICA (FRUIT) | | | | |
| HEGYMENAPIS SP. (DIASPIDIOIDAE)..... | COSTA RICA..... | | 1 | FL..... |
| DIEFFENBACHIA SP. (?)* | | | | |
| HERCULIA SP. (PYRALIDAE)..... | JAPAN..... | | 1 | ... AK..... |
| CARGO | | | | |
| HESPERIDIAE, SPECIES OF..... | BRAZIL, COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, MEXICO, PUERTO RICO, REPUBLIC OF CHINA, THAILAND. | 36 | .... | 1D CA, FL, HI, NY, PR, TX..... |
| BEAUCARNEA RECURVATA (LEAF) | | | | |
| CANNA SP. (LEAF) | | | | |
| CHAMADEOREA SP. (LEAF) | | | | |
| CITRUS SP. (LEAF) | | | | |
| KAEMPFERIA ROTUNDA (LEAF) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| ORCHID (LEAF) | | | | |
| RAPHIS SP. (LEAF) | | | | |
| HETEROBOTYTRYCHUS SP. (BOTRICHIDAE)..... | INDIA, REPUBLIC OF CHINA, UNKNOWN. | | 6 | ... FL, LA, NY, PR. |
| CARGO (CRADLE) | | | | |
| DUNNAGE | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-MATERIALS | | | | |
| WOOD CRATE-TOOLS | | | | |
| WOOD CRATE-WOODWARE | | | | |
| HETEROCHELUS SP. (SCARABAEIDAE)..... | SOUTH AFRICA, SOUTH AMERICA (COUNTRY-?) | | 14 | ... 4 CA, MD, NY..... |
| PROTEA SP. (FLOWER) | | | | |
| PROTEA SP. (LEAF) | | | | |
| HETEROPTERES SP. (RHYNDRHITIDAE)..... | BRAZIL, PUERTO RICO..... | 2 | ... FL, NY..... | |
| LUMBER | | | | |
| WOOD CRATE-TERRY CLOTHING | | | | |
| HOLOCHLOA SP. (TETIGONIIDAE)..... | GUAM, GUAM(?)*, MARIANA ISLANDS | .... | 2 | 1 HI..... |
| AIRCRAFT | | | | |
| PRIMULA DIBUTIFOLIA (LEAF) | | | | |
| HOMEOSOMA SP. (PYRALIDAE)..... | MEXICO..... | | 4 | ... TX..... |
| DORSTEINIA CONTRAVERVA (LEAF) | | | | |
| FLOWERS (UNIDENTIFIED) | | | | |
| GNAPHALIUM SP. (LEAF) | | | | |
| VEGETABLES (UNIDENTIFIED) | | | | |
| HOLANDEATHRIPUS ERYTHRINAE (PRIESNER) (PHLAEOTHRIPIOIDAE)..... | PANAMA..... |  | .... | 1 CA..... |
| ORNITH (LEAF) | | | | |
| HOPLIA SP. (SCARABAEOIDAE)..... | COLOMBIA..... | 1 | ... | FL..... |
| CHRYSANTHEMUM SP. (FLOWER) | | | | |
| HOPLOCAMPA SP. (TENTHREDINIDAE)..... | ISRAEL, LEBANON..... | 2 | ... | NY, TX..... |
| FRUIT (UNIDENTIFIED) | | | | |
| OLEA EUROPAEA (FRUIT) | | | | |

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| PEST AND HOST | COUNTRY | OF | ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|--|----|--------|-------------------------------|------|---|
| | | | | C | P | |
| HYLASTES SP. (SCOLYTIDAE)..... | ITALY..... | | | 2 | | FL, PA..... |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-MARBLE | | | | | | |
| HYLASTES ATER (PAYKULL) (SCOLYTIDAE)..... | EUROPE (COUNTRY-?), FRANCE, PORTUGAL, WEST GERMANY. | | | 5 | I | MD, MI..... |
| WOOD CRATE-CARGO | | | | | | |
| PINUS SP. (BUNNAGE) | | | | | | |
| WOOD CRATE-AUTOMOBILE PARTS | | | | | | |
| WOOD CRATE-CASTINGS | | | | | | |
| HYLEMYA SP. (ANTHOMYIIDAE)..... | PORTUGAL, UNITED KINGDOM, WEST GERMANY. | | | 1 | 2 | I MA, NJ..... |
| AIRCRAFT | | | | | | |
| ALLIUM SP. (PLANT) | | | | | | |
| RAPHANUS SATIVUS (ROOT) | | | | | | |
| HYLBIOPIUS SP. (CUCULIONIDAE)..... | BELGIUM, EUROPE (COUNTRY-?), FRANCE, ITALY, JAPAN, SPAIN, UNITED KINGDOM(?), UNKNOWN, WEST GERMANY, YUGOSLAVIA. | | | 21 | 5 | AL, CA, GA, LA, MD, NC, NY, SC, TX..... |
| OUNNAGE | | | | | | |
| OUNNAGE-STEEL | | | | | | |
| OUNNAGE-TRACTOR PARTS | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-GLASS | | | | | | |
| WOOD CRATE-MACHINERY | | | | | | |
| WOOD CRATE-MARBLE | | | | | | |
| WOOD CRATE-PRINTING PRESS | | | | | | |
| WOOD PALLET-CASTINGS | | | | | | |
| WOOD STAVE-WHEELS | | | | | | |
| HYLBIOPIUS ABIETIS (LINNAEUS) (CUCULIONIDAE)..... | WEST GERMANY..... |  |  | .... | I | AL..... |
| OUNNAGE | | | | | | |
| HYLURGOPS SP. (SCOLYTIDAE)..... | BELGIUM, CZECHOSLOVAKIA, FRANCE, ITALY, PORTUGAL, WEST GERMANY. | | | 5 | I | FL, PA, SC, VA. |
| OUNNAGE | | | | | | |
| OUNNAGE-TRACTOR PARTS | | | | | | |
| WOOD CRATE-BASKETS | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-MACHINERY | | | | | | |
| HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)..... | BELGIUM, CZECHOSLOVAKIA, EUROPE (COUNTRY-?), FINLAND, FRANCE, ITALY, NETHERLANDS, NORWAY, ROMANIA, SPAIN, UNKNOWN, WEST GERMANY. | | | 22 | 13 | AL, CA, FL, LA, MD, MN, NC, NY, OH, SC, TX..... |
| OUNNAGE | | | | | | |
| OUNNAGE-FILTER SYSTEM | | | | | | |
| OUNNAGE-JET AIR LOOMS | | | | | | |
| OUNNAGE-PICNIC | | | | | | |
| PICEA SP. (BUNNAGE) | | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | | |
| WOOD CRATE-GLASS | | | | | | |
| WOOD CRATE-MACHINERY | | | | | | |
| WOOD CRATE-WHEELS | | | | | | |
| WOOD PALLET-ALUMINUM | | | | | | |
| WOOD PALLET-NICKEL | | | | | | |
| WOOD PALLET-PAPER | | | | | | |
| HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)..... | ITALY, PORTUGAL, SOUTH AFRICA(?). | | | 12 | .... | MD, PA, PR..... |
| OUNNAGE | | | | | | |
| WOOD CRATE-BASKETS | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-GRANITE | | | | | | |
| WOOD CRATE-MARBLE | | | | | | |
| HYPERA SP. (CUCULIONIDAE)..... | GREECE, MALAYSIA, PHILIPPINES... | | | 1 | .... | 2 CA, HI, MA..... |
| BAGGAGE | | | | | | |
| ORCHID (LEAF) | | | | | | |
| TARAXACUM OFFICINALE (PLANT) | | | | | | |
| HYPERA CONSTANS (BOH.) (CUCULIONIDAE)..... | PORTUGAL..... | | | 1 | .... | MD..... |
| QUERCUS SP. (VIRGIN CORK) | | | | | | |
| HYPERODES SP. (CUCULIONIDAE)..... | ARGENTINA, MEXICO..... | | | 1 | .... | I FL, TX..... |
| ANANAS COMOSUS (FRUIT) | | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | | |
| HYPOCOELIODES SP. (CUCULIONIDAE)..... | ARGENTINA..... | | | | | I FL..... |
| BROMELIAD (PLANT) | | | | | | |

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|---|---------|----|--------------------------------|-------------------------------|-----|------------------|
| | | | | C | P | |
| WOOD CRATE-CARGO | O | R | | | | |
| WOOD CRATE-MANHOLE COVERS | N | O | | | | |
| WOOD CRATE-SCREWS | U | A | | | | |
| WOOD CRATE-VALVES | M | G | | | | |
| WOOD PALLET-CARGO | P | E | | | | |
| WOOD PALLET-FOUNDATION BOLTS | T | T | | | | |
| WOOD PALLET-MANHOLE COVERS | I | I | | | | |
| WOOD PALLET-SCREWS | O | R | | | | |
| HYPOCRYPHALUS SP. (SCOLYTIDAE)..... | N | N | INDIA, REPUBLIC OF CHINA..... | 19 | *** | CA, GA, LA, NY. |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | | |
| WOOD CRATE-SCREWS | | | | | | |
| WOOD CRATE-VALVES | | | | | | |
| WOOD PALLET-CARGO | | | | | | |
| WOOD PALLET-FOUNDATION BOLTS | | | | | | |
| WOOD PALLET-MANHOLE COVERS | | | | | | |
| WOOD PALLET-SCREWS | | | | | | |
| HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE)..... | | | HONDURAS..... | *** | *** | I, CA..... |
| MASDEVALLIA SP. (LEAF) | | | | | | |
| HYPOGEOCOCCUS OTHINUS MILLER & MCKENZIE (PSEUDOCOCCIDAE)..... | | | BELIZE, COSTA RICA..... | *** | *** | 2 CA, FL..... |
| ORCHID (LEAF) | | | | | | |
| HYPOTHEMENUS SP. (SCOLYTIDAE)..... | | | BRAZIL, COSTA RICA, | 16 | 1 | CA, FL, HI, LA, |
| ALBIZIA SP. (SEED) | | | DOMINICAN REPUBLIC, GUATEMALA, | | | MD, NY, PR, SC, |
| ARALIA SP. (STEM) | | | HAWAII, HONDURAS, JAMAICA, | | | TX..... |
| CITRUS LIMON (FRUIT) | | | MEXICO, SPAIN, VENEZUELA. | | | |
| CITRUS SP. (FRUIT) | | | | | | |
| FLOWERS (ODORANT) | | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | | |
| HIBISCUS SP. (SEED) | | | | | | |
| LUMBER (VIOLA) | | | | | | |
| MACADAMIA INTEGRIFOLIA (FRUIT) | | | | | | |
| MACADAMIA SP. (FRUIT) | | | | | | |
| PASSIFLORA SP. (FRUIT) | | | | | | |
| SEED (UNIDENTIFIED) | | | | | | |
| SORGHUM SP. (STEM) | | | | | | |
| TAMARINDUS INDICA (POD) | | | | | | |
| TERMINARIA SP. (FRUIT) | | | | | | |
| TILLANDSIA SP. (FLOWER) | | | | | | |
| HYPOTHENEMUS HAMEPI (FERRARI) (SCOLYTIDAE)..... | | | BRAZIL, PHILIPPINES..... | 2 | *** | HI, IL..... |
| COFFEE ARABICA (FRUIT) | | | | | | |
| COFFEE ARABICA (SEED) | | | | | | |
| ICERYA SP. (MARGARODIDAE)..... | | | MEXICO, PUERTO RICO, | 2 | *** | 1 CA, PR, TX.... |
| CITRUS SP. (LEAF) | | | REPUBLIC OF CHINA. | | | |
| MORUS ALBA (LEAF) | | | | | | |
| TILLANDSIA SP. (ROOT) | | | | | | |
| ICERYA LITORALIS COCKERELL (MARGARODIDAE)..... | | | GUATEMALA..... | 2 | *** | TX..... |
| CHAMADEOREA SP. (LEAF) | | | | | | |
| IDIARTHRON SP. (TETTIGODIIDAE)..... | | | HONDURAS..... | *** | *** | I, FL..... |
| YUCCA SP. (CUTTING) | | | | | | |
| INCISITERMES SP. (KALOTERMITIDAE)..... | | | | | | |
| LUMBER | | | | | | |
| WOOD CRATE-LEATHER | | | | | | |
| WOOD CRATE-PEDESTALS | | | | | | |
| WOOD-BOAT CRADLES | | | | | | |
| INGLISIA VITREA COCKERELL (COCCIDAE)..... | | | PUERTO RICO..... | *** | *** | 1 PR..... |
| PILEA SP. (LEAF) | | | | | | |
| IPS SP. (SCOLYTIDAE)..... | | | SPAIN..... | 1 | *** | MD..... |
| IPS DISCS | | | | | | |
| IPS CEMAEAE (THEER) (SCOLYTIDAE)..... | | | ITALY..... | 1 | *** | SC..... |
| WOOD CRATE-BOAT | | | | | | |
| IPS SEXTENTATUS (BOERNER) (SCOLYTIDAE)..... | | | ITALY..... | 4 | *** | GA, MD, NY..... |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-GRANITE | | | | | | |
| WOOD CRATE-MARBLE | | | | | | |

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| | | C O N S U M P T I O N | P R O D A G E T I O N | IN | | |
| IPS TYPGRAPHUS (LINNAEUS) (SCOLYTIIDAE) | EUROPE (COUNTRY-?) | ITALY, ROLAND, SWEDEN, UNKNOWN, WEST GERMANY. | 11 | 6 | *** | GA, LA, MD, NC, NY, SC..... |
| DUNNAGE | | | | | | |
| WOOD CRATE-BRASS | | | | | | |
| WOOD CRATE-BRASS STRIPS | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-COPPER FOILS | | | | | | |
| WOOD CRATE-FURNITURE | | | | | | |
| WOOD CRATE-GLASS | | | | | | |
| WOOD CRATE-HALF RINGS | | | | | | |
| WOOD CRATE-MACHINERY | | | | | | |
| WOOD CRATE-OVEN | | | | | | |
| WOOD PALLET-TILE | | | | | | |
| IPS TYPGRAPHUS JAPONICUS NIJJIMA (SCOLYTIIDAE) | JAPAN, NETHERLANDS | 3 | 2 | *** | CA, NY..... | |
| DUNNAGE | | | | | | |
| DUNNAGE-STEEL | | | | | | |
| WOOD CRATE-MACHINERY | | | | | | |
| IRIDIOMYRMEX SP. (FORMICIDAE) | INDIA, MEXICO, APIUM GRAVEOLENS VAR. DULCE (FRUIT) | REPUBLIC OF CHINA. | 2 | *** | 2 | GA, NY, TX.... |
| TILLANDSIA SP. (STEM) | | | | | | |
| TILLANDSIA STREPTOPHYLLA (LEAF) | | | | | | |
| WOOD CRATE-MARBLE | | | | | | |
| ISORHINUS SP. (CURculIONIDAE) | MEXICO | 1 | *** | 2 | CA, FL, TX.... | |
| BROMELIAD (PLANT) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| KALOTERMES SP. (KALOTERMITIDAE) | FRANCE | 1 | *** | CA..... | | |
| CARGO | | | | | | |
| KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE) | ITALY | 1 | *** | MO..... | | |
| WOOD CRATE-MARBLE | | | | | | |
| KILIFIA SP. (COCCIOIDEA) | MEXICO | 2 | *** | TX..... | | |
| CITRUS SINENSIS (LEAF) | | | | | | |
| CITRUS SP. (LEAF) | | | | | | |
| KUSCHELINA LAETA PERBOSC (CHRYSOMELIDAE) | MEXICO | 1 | *** | TX..... | | |
| MUSA SP. (FRUIT) | | | | | | |
| LAMIA TEXTOR (LINNAEUS) (CERAMBYCIDAE) | FRANCE | 1 | *** | LA..... | | |
| ODONTO SP. (DOLUMIUS) | | | | | | |
| LAMPYRIDES BOTICUS (LINNAEUS) (LYCAENIDAE) | BANGLADESH, HAWAII, PHILIPPINES, CANAVALIA SP. (FLOWER) | UNKNOWN | 4 | *** | 1 HI, MI, WA..... | |
| DOLICHOS LABLAB (POD) | | | | | | |
| PHASEOLUS SP. (FRUIT) | | | | | | |
| PHASEOLUS VULGARIS (FRUIT) | | | | | | |
| VIGNA UNGUICULATA (FRUIT) | | | | | | |
| LARGUS SP. (LARGIDAE) | MEXICO | 2 | *** | TX..... | | |
| ANANAS COMOSUS (FRUIT) | | | | | | |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | | | |
| LASIOCAMPIDAE, SPECIES OF | MEXICO | | | | 1 | TX..... |
| ODONTO SP. (CAF) | | | | | | |
| LASIOPTERA ARUNONINIS SCHINER (CECIDOMYIIDAE) | HUNGARY | 1 | *** | TX..... | | |
| CARGO (REFD MATS) | | | | | | |
| LASIOPTERA ARUNONINIS SCHINER (CECIDOMYIIDAE) | HUNGARY | 3 | *** | TX..... | | |
| PHAGMATES SP. (MAT) | | | | | | |
| LASPEYRESIA FABIVORA MEYRICK (OLETHRÆTIIDAE) | UNKNOWN | 1 | *** | LA..... | | |
| SEED (UNIDENTIFIED) | | | | | | |
| LECANODIASPIST SP. (LECANODIASPIOIDAE) | MEXICO | | | | 2 | TX..... |
| ASTROPHYTUM ORNATUM (STEM) | | | | | | |
| ECHINOCACTUS SP. (STEM) | | | | | | |
| LEMA SP. (CHRYSOMELIDAE) | ARGENTINA, UNITED KINGDOM | 1 | *** | 2 FL, NY..... | | |
| BROMELIAD (PLANT) | | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | | |
| LEONARDIANA SP. (OIASPIOIDAE) | DOMINICAN REPUBLIC | 2 | *** | NY..... | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE) | BELGIUM | 1 | *** | TN..... | | |
| DUNNAGE | | | | | | |

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| | | C O N S U M P E I O N | P R O D A G A T I O N | |
| LEPIDOSAPHES SP. (DIASPIDIDAE) | AUSTRALIA, CAROLINE ISLANDS, ISRAEL, NEW CALEDONIA, | 3 | 1 | CA, HI..... |
| ARECA CATECHU (FRUIT) | PHILIPPINES, PONAPE, | | | |
| CITRUS SINENSIS (FRUIT) | SINGAPORE, SOUTH AFRICA. | | | |
| CROSSOSTYLYS SP. (LEAF) | | | | |
| ELAEOCARPUS SP. (LEAF) | | | | |
| MANGIFERA INDICA (FRUIT) | | | | |
| ORCHID (LEAF) | | | | |
| PAPAYA SP. (LEAF) | | | | |
| LEPIDOSAPHES CONCHIFORMIOIDES BORCHSENIUS (DIASPIDIDAE) | JAPAN..... | 1 | .... | CA..... |
| DICSSPYROS KAKI (FRUIT) | | | | |
| LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE) | KWAJALEIN..... | 1 | .... | HI..... |
| COCOS NUCIFERA (FRUIT) | | | | |
| LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) | PHILIPPINES..... | 1 | .... | 1 HI..... |
| DRACENA SP. (LEAF) | | | | |
| DRACENA SP. (STEM) | | | | |
| LEPIDOSAPHES MALICOLA BORCHSENIUS (DIASPIDIDAE) | IRAN, UNKNOWN..... | 2 | 1 | ... CA, HI..... |
| MALUS SYLVESTRIS (FRUIT) | | | | |
| LEPIDOSAPHES PISTACIAE ARCHANGELSKAI (DIASPIDIOIDAE) | IRAN, LEBANON, SYRIA..... | 11 | .... | CA, NJ, NY..... |
| PISTACIA SP. (STEM) | | | | |
| PISTACIA SP. (SEED) | | | | |
| PISTACIA VERA (SEED) | | | | |
| LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE) | AUSTRALIA(?), CAROLINE ISLANDS, MARIANA ISLANDS, PHILIPPINES, PONAPE, SINGAPORE, THAILAND, UNKNOWN. | 14 | .... | 2 CA, HI, IL..... |
| ARECA CATECHU (FRUIT) | | | | |
| ARECA CATECHU (STEM) | | | | |
| CANNA SP. (LEAF) | | | | |
| COCOS NUCIFERA (FRUIT) | | | | |
| HELICONIA SP. (LEAF) | | | | |
| PSIDIUM SP. (LEAF) | | | | |
| LEPIDOSAPHES RUBROVITATUS COCKERELL (DIASPIDIOIDAE) | COSTA RICA..... | 1 | .... | TX..... |
| INGA SP. (POD) | | | | |
| LEPIDOSAPHES TAPLEYI WILLIAMS (DIASPIDIDAE) | EGYPT, INDIA, PAKISTAN, PHILIPPINES. | 7 | 1 | ... HI, MA, NY..... |
| MANGIFERA INDICA (FRUIT) | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | |
| LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIOIDAE) | COLOMBIA, GUATEMALA, JAMAICA, PHILIPPINES, PUERTO RICO, ST. THOMAS, THAILAND, TORTOLA. | 3 | .... | 20 CA, FL, HI, PR..... |
| CODIAEUM SP. (LEAF) | | | | |
| CODIAEUM VARIEGATUM (LEAF) | | | | |
| FOLIAGE (UNIDENTIFIED) | | | | |
| LEPTINOTARSA SP. (CHRYSOMELIDAE) | MEXICO..... | 1 | 1 | ... LA, TX..... |
| BROMELIAD (LEAF) | | | | |
| SOLANUM SP. (LEAF) | | | | |
| LEPTURGEUS SP. (CERAMBYCIDAE) | MEXICO..... | .... | .... | 1 TX..... |
| TILLANDSIA IONANTHA (PLANT) | | | | |
| LEPTURGES SP. (CERAMBYCIDAE) | UNKNOWN..... | .... | 1 | ... NC..... |
| DUNNAGE | | | | |
| LEUCANIA SP. (NOCTUOIDAE) | HAWAII..... | .... | 1 | ... HI..... |
| AIRCRAFT | | | | |
| LEUCINODES ORBONALIS GUENE (PYRALIDAE) | AFRICA (COUNTRY-?), GHANA, INDIA, LIBERIA, NIGERIA, SENEGAL, UNKNOWN. | 45 | .... | CA, MA, MI, NY, VA..... |
| CAPSICUM SP. (FRUIT) | | | | |
| FRUIT (UNIDENTIFIED) | | | | |
| SOLANUM MELONGENA (FRUIT) | | | | |
| SOLANUM SP. (FRUIT) | | | | |
| LICHENIA SP. (DIPTERA) | GUATEMALA, MEXICO..... | 2 | .... | 3 CA, FL, TX..... |
| CODIACUM SP. (LEAF) | | | | |
| MANGIFERA INDICA (FRUIT) | | | | |
| ZINGERIA SP. (STEM) | | | | |
| LIBYRCORIS SP. (LYGAEOIDAE) | MEXICO..... | 1 | .... | TX..... |
| CUCURBITA MAXIMA (FRUIT) | | | | |
| LIBYRUS SP. (SCARABAEIFIDAE) | COLOMBIA..... | | | 1 CA..... |
| ORCHID (PLANT) | | | | |

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| | | S | N | P | A |
| LIMACODIIDAE, SPECIES OF..... | GUATEMALA, MEXICO, PHILIPPINES.. | 1 | 1 | 5 | CA+ MI+ TX.... |
| BEAUCARNEA RECURVATA (LEAF) | | | | | |
| BROMELIAD (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| CODIAEUM VAPIEGATUM (STEM) | | | | | |
| OPACEAEA SP. (LEAF) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| PLANT (LEAF) | | | | | |
| LINDENASPIS FERRISI MCKENZIE (DIASPIDIDAE)..... | REPUBLIC OF CHINA..... | .... | .... | 1 | MI..... |
| FICUS SP. (LEAF) | | | | | |
| LINDENASPIS TINGI MCKENZIE (DIASPIDIOIDAE)..... | PHILIPPINES..... | .... | .... | 1 | NY..... |
| PHALAENOPSIS SCHILLERANA (LEAF) | | | | | |
| LILOCOPIS TRIPUSTULATUS (FABRICIUS) (MIRIDAE)..... | ITALY..... | 1 | .... | .... | MD..... |
| WOOD CRATE-MARBLE | | | | | |
| LIOPENYS MACROPELMA BATES (SCARABAEIDAE)..... | PANAMA..... | 1 | 1 | .... | SC..... |
| AIRCRAFT | | | | | |
| CARGO | | | | | |
| LIPIOMYZA SP. (AGROMYZIDAE)..... | DOMINICAN REPUBLIC, PANAMA..... | 2 | .... | .... | FL..... |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | | | |
| LISTRODIPES SP. (CURculIONIDAE)..... | ARGENTINA, JAPAN, KOREA..... | .... | 16 | 3 | FL, OR..... |
| BRASSICA PEKINENSIS (LEAF) | | | | | |
| BROMELIAD (PLANT) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| LOBESIA BOTRANA (DENISE & SCHIFFERMULLER) (TORTRICIDAE)..... | IRAN, ITALY..... | 3 | .... | .... | MA, NY..... |
| VITIS SP. (FRUIT) | | | | | |
| VITIS VINIFERA (FRUIT) | | | | | |
| LOBOMETOPON METALLICUM (CHAMPION) (TENEBRIONIDAE)..... | GUATEMALA..... | 1 | .... | .... | TX..... |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | |
| LONGHAEIDAE, SPECIES OF..... | MEXICO..... | 5 | .... | .... | I TX..... |
| BRYOPHILA LEPTALIA | | | | | |
| CAPSICUM SP. (FRUIT) | | | | | |
| CITRUS PARADISI (FRUIT) | | | | | |
| CUCUMIS CYLO (FRUIT) | | | | | |
| PRUNUS PERSICA (FRUIT) | | | | | |
| LONGITARSUS SP. (CHrysomelidae)..... | ALGERIA, UNITED KINGDOM..... | 1 | 2 | .... | DE+ MA..... |
| AIRCRAFT | | | | | |
| PHOENIX DACTYLIFERA (FRUIT) | | | | | |
| LOPHOLEUCASPIS AGGREGATA (DIASPIDIOIDAE)..... | THAILAND..... | .... | .... | 1 | CA..... |
| DENDROBium AGGREGATUM (LEAF) | | | | | |
| LOXOSTEGE SP. (PYRALIDAE)..... | MEXICO..... | .... | .... | 1 | IL..... |
| ROSEATINA SP. (MUSCINULUS) (PLANT) | | | | | |
| LYCENIUS, SPECIES OF..... | BELIZE, MEXICO, VENEZUELA..... | 4 | 1 | 3 | AL+ LA, TX.... |
| BROMELIAD (PLANT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| JUNIPERUS SP. (STEM) | | | | | |
| ORIGANUM SP. (LEAF) | | | | | |
| TILLANDSIA SP. (ROOT) | | | | | |
| LYCTIDAE, SPECIES OF..... | BANGLADESH, BRAZIL, COLOMBIA, EUROPE (COUNTRY-?), FRANCE, GHANA, GUATEMALA, HONG KONG, INDIA, INDONESIA, ITALY, JAPAN, MALAYSIA, MEXICO, PAKISTAN, PERU, PHILIPPINES, SPAIN, SWITZERLAND, THAILAND, UNKNOWN. | 105 | I | 2 | AL, CA, FL, GA, LA, MD, NY, SC, TX..... |
| DUNNAGE | | | | | |
| LUMBER | | | | | |
| LUMBER (VIROLA) | | | | | |
| WOOD CRATE-ANIMAL HAIR | | | | | |
| WOOD CRATE-ARTWARE | | | | | |
| WOOD CRATE-AUTOMOBILE PARTS | | | | | |
| WOOD CRATE-BOLTS | | | | | |
| WOOD CRATE-BRAKE SHOES | | | | | |
| WOOD CRATE-BRASS | | | | | |
| WOOD CRATE-BRASSWARE | | | | | |
| WOOD CRATE-BUSHINGS | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-CASTINGS | | | | | |
| WOOD CRATE-CHIPS | | | | | |
| WOOD CRATE-CYLINDERS | | | | | |
| WOOD CRATE-DRILLED PALM | | | | | |
| WOOD CRATE-DRIED PLANTS | | | | | |

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| | | C O N U P R O N G A T I O N | S U M P E N T R Y | N O N A T I O N | |

| | | | | | |
|--|--|---|------|----------------------|--|
| WOOD CRATE-FENCE FITTINGS | | | | | |
| WOOD CRATE-FLOOR KITS | | | | | |
| WOOD CRATE-FURNITURE | | | | | |
| WOOD CRATE-GASKETS | | | | | |
| WOOD CRATE-GLASS | | | | | |
| WOOD CRATE-GOATSKINS | | | | | |
| WOOD CRATE-GRANITE | | | | | |
| WOOD CRATE-HANDICRAFTS | | | | | |
| WOOD CRATE-INCENSE | | | | | |
| WOOD CRATE-INSULATORS | | | | | |
| WOOD CRATE-KNIVES | | | | | |
| WOOD CRATE-LEATHER | | | | | |
| WOOD CRATE-LINGERIE GOODS | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD CRATE-NECKLACES | | | | | |
| WOOD CRATE-NUTS | | | | | |
| WOOD CRATE-PARTS | | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | | |
| WOOD CRATE-PIPE FITTINGS | | | | | |
| WOOD CRATE-PLANTS | | | | | |
| WOOD CRATE-SADDLERY GOODS | | | | | |
| WOOD CRATE-SHIRTS | | | | | |
| WOOD CRATE-SOAP | | | | | |
| WOOD CRATE-SOES | | | | | |
| WOOD CRATE-TILES | | | | | |
| WOOD CRATE-TOOLS | | | | | |
| WOOD CRATE-WOODENWARE | | | | | |
| WOOD PALLET-AUTOMOBILE PARTS | | | | | |
| WOOD PALLET-CASHMERS | | | | | |
| WOOD PALLET-CHEMICALS | | | | | |
| WOOD PALLET-COFFEE | | | | | |
| WOOD PALLET-FOODSTUFFS | | | | | |
| WOOD PALLET-LEATHER | | | | | |
| WOOD PALLET-MANHOLE COVERS | | | | | |
| WOOD PALLET-MATERIAL | | | | | |
| WOOD PALLET-OLIVES | | | | | |
| WOOD PALLET-RUBBER | | | | | |
| WOOD PALLET-SHOES | | | | | |
| WOOD STAVE-COTTON PIECE GOODS | | | | | |
| WOOD STAVE-COTTON SHIRTING | | | | | |
| WOOD STAVE-COTTON TOWELS | | | | | |
| LYCTUS SP. (LYCTIDAE)..... | BRAZIL, INDIA..... | 1 | 1 | LA, MD..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-PIPE FITTINGS | | | | | |
| LYCTUS AFRICANUS (LESNE) (LYCTIDAE)..... | INDIA..... | 2 | .... | .... CA, TX..... | |
| WOOD CRATE-GASKETS | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | |
| LYCTUS CRYPTAENUS LESNE (LYCTIDAE)..... | COLOMBIA..... | 1 | .... | .... MD..... | |
| WOOD CRATE-CASTINGS | | | | | |
| LYGAEIDAE, SPECIES OF..... | DOMINICAN REPUBLIC, GUATEMALA, MEXICO, SOUTH AFRICA, WEST GERMANY. | 3 | .... | 3 CA, NY, TX..... | |
| ANANAS COMOSUS (FRUIT) | | | | | |
| CITRUS SP. (LEAF) | | | | | |
| PINUS SP. (CONE) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PROTEA SP. (PLANT) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| LYGUS SP. (HETEROPTERA)..... | MEXICO, WEST GERMANY..... | 4 | 1 | CA, NJ, TX..... | |
| AIRCRAFT | | | | | |
| CAPSICUM SP. (FRUIT) | | | | | |
| CORIANDRUM SATIVUM (LEAF) | | | | | |
| RAPHANUS SATIVUS (ROOT) | | | | | |
| LYMANTRIIDAE, SPECIES OF..... | EUROPE (COUNTRY-?), MEXICO, THAILAND. | I | | 3 MI, NY, TX..... | |
| ORCHID (LEAF) | | | | | |
| ROSA SP. (FLOWER) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |

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|---|---|---------------|-------------------------------|------------------------------|-------------|
| | | | C | O | P |
| LYONETIIOAE, SPECIES OF..... | PORtUGAL, SOUTH AFRICA..... | 2 | | MA, NY..... | |
| PLANT (UNIDENTIFIED) | | | | | |
| PROTEA SP. (LEAF) | | | | | |
| MACRASPIS SP. (SCARABAEIDAE)..... | COLOMBIA..... | 1 | .... | CA..... | |
| BAGGAGE | | | | | |
| MACRODACTYLUS SP. (SCARABAEIDAE)..... | MEXICO..... | 1 | .... | FL..... | |
| GYPSOPTERA SP. (LEAF) | | | | | |
| MACRODCTYLUS MEXICANUS BURMEISTER (SCARABAEIDAE)..... | MEXICO..... | 1 | .... | TX..... | |
| ACAPANTHUS AFRICANUS (STEM) | | | | | |
| MACRODPLAX SP. (MIRIDAE)..... | MEXICO..... | 1 | .... | CA..... | |
| LACTUCA SATIVA (LEAF) | | | | | |
| MACROPLAX FASCIATA (MERRICH-SCHAEFFER) (LYGAEIDAE)..... | SPAIN..... | .... | 1 | .... | DE..... |
| AIRCRAFT | | | | | |
| MACROSIPHUM SP. (APHIDIDAE)..... | UNKNOWN, WEST GERMANY..... | .... | 3 | .... | DE, SC..... |
| AIRCRAFT | | | | | |
| MALLEOLASPIS SP. (DIASPIDIDAE)..... | GUATEMALA, MEXICO..... | 233 | .... | I FL, LA, NY, TX..... | |
| CHAMAEDOREA OBLONGATA (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| MANESTRA BRASSICAE (LINNACAE) (NOCTUIOAE)..... | BELGIUM, FRANCE, ITALY, MOROCCO, NETHERLANDS, SOVIET UNION, TURKEY, UNITED KINGDOM. | 4 | 12 | ... LA, MA, NY, SC | |
| ALSTROFERIA SP. (FLOWER) | | | | | |
| APIUM GRAVEOLENS VAR. DULCE (LEAF) | | | | | |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) | | | | | |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | |
| FRUIT (UNIDENTIFIED) | | | | | |
| LIMONIUM SP. (FLOWER) | | | | | |
| SOLIDAGO SP. (FLOWER) | | | | | |
| MANOPUS SP. (SCARABAEIDAE)..... | COLOMBIA..... | 3 | .... | FL..... | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | | |
| DULANTIA SP. (LEAF) | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | |
| MANOPUS RIGUITATUM, APORE (SCARABAEIDAE)..... | COLOMBIA..... | 1 | .... | FL..... | |
| ROSA SP. (FLOWER) | | | | | |
| MARMARA SP. (GRACILLARIIDAE)..... | MEXICO..... | 3 | .... | TX..... | |
| OPUNTIA SP. (STEM) | | | | | |
| MARGARDIIDAE, SPECIES OF..... | COLOMBIA, COSTA RICA, FRANCE, GUATEMALA, MEXICO, PANAMA, TRINIDAD & TOBAGO. | 11 | .... | 7 CA, FL, MA, NY, TX..... | |
| ANTHRIDIUM SP. (STEM) | | | | | |
| ARTEMISIA MEXICANA (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| CHAMAEDOREA SP. (STEM) | | | | | |
| CITRUS AURANTIIFOLIA (LEAF) | | | | | |
| CITRUS SP. (LEAF) | | | | | |
| DIEPFENBACHIA SP. (LEAF) | | | | | |
| DIEPFENBACHIA SP. (STEM) | | | | | |
| ORACAENA SP. (LEAF) | | | | | |
| LITCHI CHINENSIS (FRUIT) | | | | | |
| MUSA SP. (LEAF) | | | | | |
| PILEA SP. (LEAF) | | | | | |
| PLANT (LEAF) | | | | | |
| PODOTERA SAPOTA (FRUIT) | | | | | |
| MARUA TESTULALIS (GEYER) (PYRALIOAE)..... | DOMINICAN REPUBLIC, FIJI, HAWAII, INDIA, PHILIPPINES, PUERTO RICO, SURINAM, TRINIDAD & TOBAGO. | 41 | 1 | 1 HI, LA, NY, PR, WA..... | |
| BAGGAGE | | | | | |
| CANAVALIA SP. (FLOWER) | | | | | |
| DOLICHOS LABLAB (FLOWER) | | | | | |
| DOLICHOS SP. (FRUIT) | | | | | |
| DOLICHOS SP. (POD) | | | | | |
| DOLICHOS SP. (SEED) | | | | | |
| LEGUME (UNIDENTIFIED) | | | | | |

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|--|--|-------------------------------|------|------|-----------------|---------------|
| | | C | P | S | N | |
| PHASEOLUS VULGARIS (FRUIT) | | | | | | |
| PHASEOLUS VULGARIS (SEED) | | | | | | |
| POD (UNIDENTIFIED) | | | | | | |
| SECHIUM EDELE (FRUIT) | | | | | | |
| SESBIA GRANDIFLORA (FLOWER) | | | | | | |
| SEGANIA GRANDIFLORA (STEM) | | | | | | |
| SESPANIA SP. (FLOWER) | | | | | | |
| VIGNA SP. (FRUIT) | | | | | | |
| VIGNA SP. (POD) | | | | | | |
| VIGNA SP. (SEED) | | | | | | |
| VIGNA JNGUICULATA (FRUIT) | | | | | | |
| VIGNA UNGUICULATA (SEED) | | | | | | |
| HECHISTOCERUS SP. (CURCULIONIDAE)..... | INDIA..... | 8 | .... | .... | MD, NY, SC..... | |
| WOOD CRATE-AUTOMOBILE PARTS | | | | | | |
| WOOD CRATE-BRASSWARE | | | | | | |
| WOOD CRATE-CARGO | | | | | | |
| WOOD CRATE-CASTINGS | | | | | | |
| WOOD CRATE-HANDICRAFTS | | | | | | |
| WOOD CRATE-TOOLS | | | | | | |
| MECOLAEMUS SP. (MIRIDAE)..... | ECUADOR..... | .... | .... | .... | I | FL..... |
| ORCHID (PLANT) | | | | | | |
| MECOPODA ELONGATA (LINNAEUS) (TETIGONIIDAE)..... | GUAM, PHILIPPINES(?)..... | .... | .... | .... | CA, HI..... | |
| AIRCRAFT | | | | | | |
| MEGASTIGMUS SCHIMITSCHEKI NOWICKY (TORYMIDAE)..... | TURKEY..... | .... | .... | .... | I | NJ..... |
| CEDRUS LIBANI (SEED) | | | | | | |
| MEGASTIGMUS STROBILOBIVS RATZEBURG (TORYMIDAE)..... | AUSTRIA, WEST GERMANY..... | .... | .... | .... | 2 | NJ..... |
| PICEA ABIES (SEED) | | | | | | |
| MEGASTIGMUS TSUGAPHILUS KAMIJO (TORYMIDAE)..... | SPAIN..... | .... | .... | .... | 1 | DE..... |
| AIRCRAFT | | | | | | |
| MELANAGROMYZA OBTUSA (MALLOCH) (AGROGYZIDAE)..... | INDIA..... | 4 | .... | .... | IL, MA, NY..... | |
| CAJANUS CAJAN (POD) | | | | | | |
| PHASEOLUS SP. (FRUIT) | | | | | | |
| MELANASPIS SP. (DIASPIDOIDAE)..... | BRAZIL, CUBA, MEXICO, PANAMA.... | 3 | I | 3 | FL, NY, TX..... | |
| ANTHURIUM SP. (LEAF) | | | | | | |
| CEPHALOCEREUS SP. (STEM) | | | | | | |
| CITRUS SP. (FRUIT) | | | | | | |
| FEROCACTUS SP. (STEM) | | | | | | |
| MANILKARA ZAPOTA (FRUIT) | | | | | | |
| POUTERA SAPOTA (FRUIT) | | | | | | |
| SPONDIAS SP. (STEM) | | | | | | |
| MELANASPIS ALTENA (NEWSTEAD) (DIASPIDOIDAE)..... | BELIZE, EL SALVADOR, GUATEMALA, HONDURAS, PANAMA. | .... | .... | .... | 12 | FL..... |
| BROMELIAD (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (PLANT) | | | | | | |
| ORCHID (STEM) | | | | | | |
| MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)..... | COSTA RICA, GUATEMALA..... | 3 | .... | .... | NY..... | |
| SPONDIAS HOMBIN (FRUIT) | | | | | | |
| MELANASPIS GLomerata (GREEN) (DIASPIDIDAE)..... | INDIA..... | 1 | .... | .... | NY..... | |
| SACCHARUM OFFICINARUM (STEM) | | | | | | |
| MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE)..... | LEBANON, MIDDLE EAST (COUNTRY-?), UNKNOWN. | 9 | .... | .... | CA, NY, VA..... | |
| PISTACHIA SP. (SEED) | | | | | | |
| PISTACHIA VERA (FRUIT) | | | | | | |
| MELANASPIS JAMAICENSIS DAVIDSON (DIASPIDIDAE)..... | BAHAMAS..... | .... | .... | .... | I | FL..... |
| BROMELIAD (LEAF) | | | | | | |
| MELANASPIS ODONTOGLOSSI (COCKERELL) (DIASPIDIDAE)..... | JAMAICA..... | .... | .... | .... | I | FL..... |
| ORCHID (LEAF) | | | | | | |
| MELANASPIS PAULISTA (HEMPEL) (DIASPIDIDAE)..... | ARGENTINA..... | 1 | | | TX..... | |
| LAURUS SP. (LEAF) | | | | | | |

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| | | C | S | N | P | |
| CATTLEYA SP. (LEAF) | OF | O | U | O | A | |
| ORCHID (LEAF) | ORIGIN | N | M | N | G | |
| ORCHID (PLANT) | | | P | E | A | |
| ORCHID (STEM) | | | T | V | I | |
| ORCHID (STEM) | | | I | T | O | |
| PHILOENDRON SP. (STEM) | | O | R | O | | |
| YUCCA SP. (STEM) | | Y | Y | Y | | |
| MELANOPHILA SP. (BUPRESTIDAE) | RARBADOS, COSTA RICA, GUATEMALA, HONDURAS, JAMAICA, NICARAGUA, PANAMA. | 11 | CA, FL | ..... | ..... |  |
| WOOD CRATE-BOLTS | INDIA, SPAIN | 2 | LA, MO | ..... | ..... |  |
| WOOD PALLET-TILE | EUROPE (COUNTRY-?), MEXICO | 1 | I | ..... | MD, TX | |
| MELANDTUS SP. (ELATERIDAE) | DUNNAGE | ..... | ..... | ..... | ..... |  |
| COCONUT SP. (ROOT) | GUATEMALA | 2 | LA, TX | ..... | ..... |  |
| MEMBRACIDAE SPECIES OF | DOMINICAN REPUBLIC, MEXICO | 5 | CA, NY, PR | ..... | ..... |  |
| CAJANUS CAJAN (FRUIT) | CAJANUS CAJAN (FRUIT) | ..... | ..... | ..... | ..... |  |
| HELIANTHUS SP. (FLOWER) | HELIANTHUS SP. (FLOWER) | ..... | ..... | ..... | ..... |  |
| HELIANTHUS SP. (STEM) | HELIANTHUS SP. (STEM) | ..... | ..... | ..... | ..... |  |
| TAGETES SP. (FLOWER) | TAGETES SP. (FLOWER) | ..... | ..... | ..... | ..... |  |
| MEMBRACIS MEXICANA GUERIV-MENEVILLE (MEMBRACIDAE) | MEMBRACIS MEXICANA GUERIV-MENEVILLE (MEMBRACIDAE) | ..... | ..... | ..... | ..... |  |
| AIRCRAFT | AIRCRAFT | ..... | ..... | ..... | ..... |  |
| HOLD (OF AIRCRAFT) | HOLD (OF AIRCRAFT) | 4 | CA, TX | ..... | ..... |  |
| MESOLECANIUM SP. (COCCIDAE) | GUATEMALA, MEXICO | ..... | ..... | ..... | ..... |  |
| BILLBERGIA SP. (LEAF) | ..... | ..... | ..... | ..... | ..... |  |
| PLANT (LEAF) | ..... | ..... | ..... | ..... | ..... |  |
| TILLANIA SP. (LEAF) | ..... | ..... | ..... | ..... | ..... |  |
| METAMASIUS SP. (CURCULIONIDAE) | BELIZE, BOLIVIA, COSTA RICA, ECUADOR, GUATEMALA, HONDURAS, JAMAICA, MEXICO, PANAMA, PERU. | 6 | CA, FL, IL, LA, MO, NY, TX | ..... | ..... |  |
| ANTHRWTRUM SP. (STEM) | ANTHRWTRUM SP. (STEM) | ..... | ..... | ..... | ..... |  |
| BROMELIAD (PLANT) | BROMELIAD (PLANT) | ..... | ..... | ..... | ..... |  |
| BROMELIAD (STEM) | BROMELIAD (STEM) | ..... | ..... | ..... | ..... |  |
| CYRTOPODIUM SP. (BULB) | CYRTOPODIUM SP. (BULB) | ..... | ..... | ..... | ..... |  |
| HELICOCVIA SP. (STEM) | HELICOCVIA SP. (STEM) | ..... | ..... | ..... | ..... |  |
| MUSA SP. (ROOT) | MUSA SP. (ROOT) | ..... | ..... | ..... | ..... |  |
| ORCHID (BULB) | ORCHID (BULB) | ..... | ..... | ..... | ..... |  |
| ORCHID (STEM) | ORCHID (STEM) | ..... | ..... | ..... | ..... |  |
| SACCOCRUM OFFICINATUM (STEM) | SACCOCRUM OFFICINATUM (STEM) | ..... | ..... | ..... | ..... |  |
| SPRHIPIDIUM SP. (STEM) | SPRHIPIDIUM SP. (STEM) | ..... | ..... | ..... | ..... |  |
| TILLANDSIA BULBOSEA (LEAF) | TILLANDSIA BULBOSEA (LEAF) | ..... | ..... | ..... | ..... |  |
| TILLANDSIA STRICTA (LEAF) | TILLANDSIA STRICTA (LEAF) | ..... | ..... | ..... | ..... |  |
| TILLANDSIA STRICTA (PLANT) | TILLANDSIA STRICTA (PLANT) | ..... | ..... | ..... | ..... |  |
| METAMASIUS AUROCINCTUS (CHAMPION) (CURCULIONIDAE) | METAMASIUS AUROCINCTUS (CHAMPION) (CURCULIONIDAE) | NICARAGUA | ..... | ..... | ..... | I LA |
| BROMELIAD (LEAF) | BROMELIAD (LEAF) | ..... | ..... | ..... | ..... |  |
| METAMASIUS CALLIZONA (CHEVROLAT) (CURCULIONIDAE) | METAMASIUS CALLIZONA (CHEVROLAT) (CURCULIONIDAE) | MEXICO | ..... | ..... | ..... | I TX |
| TILLANDSIA SP. (PLANT) | TILLANDSIA SP. (PLANT) | ..... | ..... | ..... | ..... |  |
| METAMASIUS CARINIPYGA CHAMPION (CURCULIONIDAE) | METAMASIUS CARINIPYGA CHAMPION (CURCULIONIDAE) | CHILE | 1 | ..... | PA | ..... |
| MALUS SP. (FRUIT) | MALUS SP. (FRUIT) | ..... | ..... | ..... | ..... |  |
| METAMASIUS HEMIPTERUS CARBONARIUS (CHEVROLAT) (CURCULIONIDAE) | METAMASIUS HEMIPTERUS CARBONARIUS (CHEVROLAT) (CURCULIONIDAE) | MEXICO | ..... | ..... | ..... | I TX |
| MUSA SP. (ROOT) | MUSA SP. (ROOT) | ..... | ..... | ..... | ..... |  |
| METAMASIUS HEMIPTERUS HEMIPTERUS (LIVNAEUS) (CURCULIONIDAE) | METAMASIUS HEMIPTERUS HEMIPTERUS (LIVNAEUS) (CURCULIONIDAE) | DOMINICAN REPUBLIC | 1 | ..... | PR | ..... |
| DISCOPERIS SP. (ROOT) | DISCOPERIS SP. (ROOT) | ..... | ..... | ..... | ..... |  |
| METAMASIUS QUADRILINEATUS CHAMPION (CURCULIONIDAE) | METAMASIUS QUADRILINEATUS CHAMPION (CURCULIONIDAE) | GUATEMALA | ..... | ..... | ..... | I CA |
| TILLANDSIA SP. (LEAF) | TILLANDSIA SP. (LEAF) | ..... | ..... | ..... | ..... |  |
| METRIONA SP. (CHRYSOMELIDAE) | METRIONA SP. (CHRYSOMELIDAE) | ARGENTINA, MEXICO | 1 | ..... | 2 FL, TX | ..... |
| BROMELIAD (PLANT) | BROMELIAD (PLANT) | ..... | ..... | ..... | ..... |  |
| CHAMAOREA SP. (LEAF) | CHAMAOREA SP. (LEAF) | ..... | ..... | ..... | ..... |  |
| TILLANDSIA IDONANTHA (LEAF) | TILLANDSIA IDONANTHA (LEAF) | ..... | ..... | ..... | ..... |  |
| METRIONA TRISIGNATA BOHMAN (CHRYSOMELIDAE) | METRIONA TRISIGNATA BOHMAN (CHRYSOMELIDAE) | MEXICO | 3 | ..... | TX | ..... |
| ANANAS COMOSUS (FRUIT) | ANANAS COMOSUS (FRUIT) | ..... | ..... | ..... | ..... |  |
| CHAMAOREA SP. (LEAF) | CHAMAOREA SP. (LEAF) | ..... | ..... | ..... | ..... |  |
| MICRANT SP. (HOSTRICHIIDAE) | MICRANT SP. (HOSTRICHIIDAE) | BRAZIL | 1 | ..... | LA | ..... |
| LUMBER | LUMBER | ..... | ..... | ..... | ..... |  |
| MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE) | MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE) | UNITED KINGDOM | 4 | ..... | MI | ..... |
| CALLUNA SP. (FLOWER) | CALLUNA SP. (FLOWER) | ..... | ..... | ..... | ..... |  |
| CALLUNA VULGARIS (FLOWER) | CALLUNA VULGARIS (FLOWER) | | | | | |
| CALLUNA VULGARIS (LEAF) | CALLUNA VULGARIS (LEAF) | | | | | |

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|--|--|-------------------------------|---|---|---------------------------|
| | | C | N | P | |
| LACTUCA SATIVA (LEAF) | O | 0 | 0 | 0 | |
| PSYCHOTRIA SP. (LEAF) | N | 0 | 0 | 0 | |
| MICROPLAX INTERRUPTUS (FIEBER) (LYGAEIDAE) | S | 0 | 0 | 0 | DE, MD, PR |
| AIRCRAFT | U | 0 | 0 | 0 | |
| WOOD CRATE-MARBLE | M | 0 | 0 | 0 | |
| MIMOSOSETA LIMOSAE (FABRICIUS) (BRUCHIDAE) | P | 0 | 0 | 0 | |
| CASSIA TINIA CORTARIA (SEED) | E | 0 | 0 | 0 | |
| FRUIT (UNIDENTIFIED) | F | 0 | 0 | 0 | |
| MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) | I | 0 | 0 | 0 | |
| LUMBER | T | 0 | 0 | 0 | |
| WOOD CRATE-PLYWOOD | O | 0 | 0 | 0 | |
| WOOD PALLET-PLASTIC | R | 0 | 0 | 0 | |
| MIRIDAE, SPECIES OF..... | GREECE, GUATEMALA, MEXICO, NETHERLANDS, PHILIPPINES. | 4 | 0 | 0 | I, CA, HI, MA, MI, TX |
| DIANTHUS BARBATUS (FLOWER) | | | | | |
| DONDIA SP. (PLANT) | | | | | |
| IPOMOEA BATATAS (CUTTING) | EUROPE (COUNTRY-?), ITALY, JAPAN, NORWAY, UNITED KINGDOM, UNKNOWN, WEST GERMANY. | IB | 2 | 0 | FL, MD, NC, NY, SC, TX |
| ORIGAMUM SP. (LEAF) | | | | | |
| ROSÉ SP. (FLOWER) | | | | | |
| HOCIS SP. (NOCTUIDAE) | MEXICO | 0 | 0 | 0 | I, TX |
| ORACENA MARGINATA (CUTTING) | | | | | |
| MOLCHRUS SP. (CERAMBYCIDAE) | | | | | |
| DUNNAGE | | | | | |
| DUNNAGE-CHEMICALS | | | | | |
| WOOD CRATE-ALUMINUM | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD PALLET-ALUMINUM | | | | | |
| WOOD PALLET-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-SCREWS | | | | | |
| MOLCHRUS MINOR (LINNAEUS) (CERAMBYCIDAE) | BELGIUM | 0 | 0 | 0 | CA |
| DUNNAGE-TILE | | | | | |
| MORPHIDAE, SPECIES OF..... | JAPAN, SOUTH AFRICA | 15 | 0 | 0 | CA, MD, NJ, NY |
| PAEONIA SP. (ROOT) | | | | | |
| PAEONIA SUFFRUTICOSA (STEM) | | | | | |
| PROTEA SP. (FLOWER) | | | | | |
| PROTEA SP. (STEM) | | | | | |
| MONCHAMUS SP. (CERAMBYCIDAE) | INDIA, ITALY, JAPAN, | 16 | 0 | 0 | CA, GA, MD, NC, |
| DUNNAGE | NETHERLANDS, SOVIET UNION, SPAIN, UNKNOWN, WEST GERMANY. | | | | NY, SC |
| DUNNAGE-TRACTOR PARTS | | | | | |
| WOOD CRATE-ANATOMICAL SPECIMENS | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-CASTINGS | | | | | |
| WOOD CRATE-IRON | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | | |
| WOOD PALLET-NUTS | | | | | |
| WOOD PALLET-SCREWS | | | | | |
| MONCHAMUS ALTERNATUS HOPE (CERAMBYCIDAE) | HONG KONG | 1 | 0 | 0 | NY |
| WOOD CRATE-SCREENS | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|--|--|-------------------------|-----|--------------------|
| | | C | P | |
| BRASSAVOLA SP. (LEAF) | D | R | | |
| CATTLEYA SP. (LEAF) | N | O | | |
| EPIDENDRUM SP. (BULB) | S | N | P | |
| EPIDENDRUM SP. (LEAF) | U | O | A | |
| EPIDENDRUM SP. (ROOT) | M | N | G | |
| LAELIA AUTUMNALIS (LEAF) | P | E | A | |
| LAELIA SP. (LEAF) | T | N | T | |
| LYCOPERSICON ESCULENTUM (FRUIT) | I | I | I | |
| MAXILLARIA SP. (LEAF) | D | R | O | |
| ONCIDIUM SP. (LEAF) | N | Y | N | |
| ORCHID (BULB) | | | | |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| ORCHID (STEM) | | | | |
| PLEUROTHALLIS SP. (LEAF) | | | | |
| SCHERBERIA SP. (STEM) | | | | |
| MORDELLIDAE SPECIES OF..... | BAHAMAS, BELIZE, BOLIVIA, BRAZIL, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HONDURAS, MEXICO, PERU, UNKNOWN. | I | *** | 3B CA+ FL+ LA+ PR+ |
| MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE) | COLOMBIA, COSTA RICA, GUATEMALA | *** | *** | 3 CA+ FL..... |
| PLEUROTHALLIS SP. (LEAF) | | | | |
| MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE) | BAHAMAS, BARBADOS, DOMINICAN REPUBLIC, FIJI, HAITI, PUERTO RICO. | 7 | *** | 1 BA, CA+ FL+ PR+ |
| CITRUS LIMON (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CITRUS SP. (LEAF) | | | | |
| FRUIT (UNIDENTIFIED) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| MORIDAE COLLARIS DALLAS (PENTATOMIDAE) | ARGENTINA | *** | *** | I FL..... |
| BROMELIAD (PLANT) | | | | |
| NUSSIDIA NIGRIVENELLA RAGONOT (PYRALIDAE) | NIGERIA | *** | *** | NY..... |
| DIOSCOREA SP. (ROOT) | | | | |
| MYOCALANDRA SP. (CURCULIONIDAE) | HONDURAS | *** | *** | I FL..... |
| BROMELIAD (LEAF) | | | | |
| HYOCHROUS SP. (CHRYSOMELIDAE) | BELIZE, HONDURAS, MEXICO, UNKNOWN. | 7 | *** | 3 FL+ LA+ TX..... |
| ABELMOSCHUS ESCULENTUS (FRUIT) | | | | |
| ANANAS COMOSUS (FRUIT) | | | | |
| BRASSAVOLA SP. (PLANT) | | | | |
| BROMELIAD (LEAF) | | | | |
| CORTIANDRUM SATIVUM (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| TRUFFLE | | | | |
| MYZOCALLIS SP. (APHIDIDAE) | FRANCE, WEST GERMANY | *** | 2 | 1 DE+ MD..... |
| AIRCRAFT | | | | |
| QUECUS SP. (LEAF) | | | | |
| MYZUS SP. (APHIDIDAE) | AZORES, ECUADOR, GUATEMALA, MEXICO, PORTUGAL, UNITED KINGDOM, WEST GERMANY. | 2 | 2 | 4 CA+ DE+ MA+ TX. |
| AIRCRAFT | | | | |
| ARTEMISIA MEXICANA (LEAF) | | | | |
| BOUGAINVILLEA SP. (LEAF) | | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | | |
| DALBERGARIA SP. (LEAF) | | | | |
| FOENICULUM SP. (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| NASSOPHYSIS SP. (CURCULIONIDAE) | BRAZIL(?) | *** | *** | CA..... |
| LUMBER | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | | | COLLECTED IN= |
|---|-----------------------------------|-------------------------|----|-----------------|---|---------------|
| | | O | N | S | P | |
| BROMELIAD (LEAF) | | | R | | | |
| BROMELIAD (PLANT) | | D | | | | |
| DRACAENA DEREMENSIS (PLANT) | | | A | | | |
| DRACAENA Marginata (PLANT) | | | G | | | |
| EPIDENDRUM SP. (PLANT) | | | A | | | |
| LUMBER | | | E | | | |
| LUPINUS (VIRGINIA) | | | T | | | |
| ORCHID (PLANT) | | | T | | | |
| ORCHID (STEM) | | | I | | | |
| SCHOMBURGKIA SP. (STEM) | | | T | | | |
| TILLANDSIA BULBOSA (PLANT) | | | D | | | |
| YUCCA SP. (STEM) | | | D | | | |
| NAUACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE) | CHILE | 4 | 14 | FL, LA, PR, SC. | | |
| HONDURAS, PANAMA, PUERTO RICO. | | | | | | |
| ANTHURIUM SP. (PLANT) | | | | | | |
| VITIS SP. (FRUIT) | | | | | | |
| NEACORYPHUS NIGRICUTTULUS (LINNAEUS) (LYGAEIDAE) | BELIZE, MEXICO | 4 | 14 | LA, TX | | |
| ORCHID (PLANT) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| NEODCLYTUS ERICETEA (HUBNER) (GELECHIIDAE) | UNITED KINGDOM | 2 | 1 | PA | | |
| CALLUNA VULGARIS (FLOWER) | | | | | | |
| NEMAPOGON SP. (TINEIDAE) | WEST GERMANY | 1 | 1 | SC | | |
| DUNNAGE | | | | | | |
| NEMAPOGON PARASITELLA (HUBNER) (TINEIDAE) | EUROPE (COUNTRY-?), FRANCE | 2 | 1 | MD | | |
| CARGO (ALUMINUM SHEETING) | | | | | | |
| DUNNAGE | | | | | | |
| NEODCLYTUS SP. (CERAMBYCIDAE) | EUROPE (COUNTRY-?) | 1 | 1 | SC | | |
| DUNNAGE | | | | | | |
| NEOLASIOPTERA SP. (CECIDOMYIIDAE) | GUATEMALA, MEXICO | 4 | 1 | CA, TX | | |
| SPATHiphyllum SP. (ROOT) | | | | | | |
| TILLANDSIA SP. (ROOT) | | | | | | |
| NEOLEUCINODES SP. (PYRALIDAE) | JAMAICA | 4 | 1 | NY | | |
| FRUIT (UNIDENTIFIED) | | | | | | |
| SOLANUM SP. (FRUIT) | | | | | | |
| NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) | BRAZIL, VENEZUELA | 1 | 3 | AL, FL, NY | | |
| SOLANUM MELONGENA (FRUIT) | | | | | | |
| SOLANUM SP. (FRUIT) | | | | | | |
| NEDTERMES SP. (KALDTERMITIDAE) | CHILE | 3 | 1 | PA | | |
| MALUS SP. (FRUIT) | | | | | | |
| NEPHOTETIXIX CINCTICEPS (CUHLER) (CICADELLIDAE) | KOREA | 1 | 1 | AK | | |
| FRUIT (UNIDENTIFIED) | | | | | | |
| NEUROTHERUS PARMALIS (GEOFFROY) (CYNIPIDAE) | ECUADOR(?) | 1 | 1 | FL | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| NIPEACOCUS SP. (PSEUDOCOCCIDAE) | COSTA RICA, MEXICO | 4 | 1 | CA, TX | | |
| CHAMAEDRENA SP. (LEAF) | | | | | | |
| ISOCHILUS SP. (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| NIPHADES SP. (CURCULIONIDAE) | ASIA (COUNTRY-?), JAPAN, JAPAN(?) | 3 | 1 | CA | | |
| DUNNAGE | | | | | | |
| DUNNAGE-STEEL | | | | | | |
| NIPHADES VARIEGATUS (ROEDLFS) (CURCULIONIDAE) | JAPAN | 2 | 1 | CA | | |
| DUNNAGE | | | | | | |
| DUNNAGE-STEEL | | | | | | |
| NIPPONORTHEZIA GUADALCANALIA MORRISON (DRTHEZIIDAE) | MAWAI | 4 | 1 | HI | | |
| ALPINIA PURPURATA (ROOT) | | | | | | |
| NIVEASPIS SP. (DIASPIDOIDAE) | PERU | 4 | 1 | FL | | |
| ANTHURIUM SP. (LEAF) | | | | | | |
| NIVEASPIS CATTLEYAE LEPAGE (DIASPIDOIDAE) | ECUADOR, MEXICO, PERU | 4 | 5 | CA, TX | | |
| EPIDENDRUM SP. (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |

TABULATION OF INSECTS

| COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|-------------------------|---|---|----------------------------|---------------|
| | C O U N T Y | P R O D U C T | A G R E C T | |
| | O N U M P T I O N | R O A G E A T I R | | |
| | | | | |

PEST AND HOST

NOCTUIDAE, SPECIES OF*****
 AGAVE SP. (CUTTING)
 AGLAONEEMA SP. (PLANT)
 AIRCRAFT
 ALLIUM AMPELOFRASUM (LEAF)
 ALstroemeria sp. (FLOWER)
 ANANAS COMOSUS (LEAF)
 APIUM GRAVEOLENS VAR. DULCE (STEM)
 ARTEMISIA MEXICANA (LEAF)
 BRASICA OLERACEA VAR. CAPITATA (LEAF)
 BRASSICA OLERACEA (LEAF)
 BROMELIA (LEAF)
 BROMELIA (PLANT)
 CARGO
 CARGO (MAT)
 CHAMAEDOREA SP. (LEAF)
 CHRYSANTHEMUM SP. (FLOWER)
 CHRYSANTHEMUM SP. (LEAF)
 CITRUS SINENSIS (FRUIT)
 CONTAINER
 CUTTING (UNIDENTIFIED)
 DEDICATED
 DIANTHUS CARYOPHYLLUS (LEAF)
 DIANTHUS SP. (FLOWER)
 DIANTHUS SP. (LEAF)
 DRACAENA FRAGRANS (LEAF)
 DUNNAGE
 FLOWERS (DRIED)
 FLOWERS (UNIDENTIFIED)
 FRAGARIA SP. (FRUIT)
 FRAGARIA SP. (LEAF)
 HERB (UNIDENTIFIED)
 HORSESHOE AIRCRAFT
 IXIA SP. (PLANT)
 LACLIA SP. (LEAF)
 LIMONIUM SINUATUM (FLOWER)
 LOESELIA SP. (LEAF)
 MARANTA SP. (CUTTING)
 MENTHA SP. (LEAF)
 MONORDICA CHARANTIA (LEAF)
 MUSA SP. (FRUIT)
 NAMA SP. (LEAF)
 DNCFIDIUM SP. (LEAF)
 ORCHID (LEAF)
 ORCHID (PLANT)
 ORCHID (STEM)
 PHILODENDRON CORDATUM (CUTTING)
 PHILODENDRON SP. (CUTTING)
 PHILODENDRON SP. (LEAF)
 PHRAGMITES SP. (MAT)
 PITHECELLOBIUM SP. (LEAF)
 PLANT (LEAF)
 PLANTAGO MAJOR (LEAF)
 PYRUS PYRIFERA (FRUIT)
 PODOCARPUS SP. (FLOWER)
 ROSA SP. (LEAF)
 SECHIUM ECOLE (FRUIT)
 TILLANDSIA TONANTHA (LEAF)
 TILLANDSIA JUNcea (LEAF)
 TILLANDSIA SP. (LEAF)
 TILLANDSIA SP. (PLANT)
 TRUCK
 ZEA MAYS (SEED)

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|---|-------------------------------|-----|-----------------------|
| | | C | P | |
| NODONOTA SP. (CHRYSOMELIDAE) | MEXICO, PERU | 3 | *** | CA, TX..... |
| ARELMOSCHUS ESCULENTUS (FRUIT) | | | | |
| GILIA SP. (LEAF) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| NOLIDAe, SP. OF..... | SOUTH AFRICA..... | I | *** | MD..... |
| PROTEA SP. (FLOWER) | | | | |
| NYMPHALIDAE, SPECIES OF..... | MEXICO..... | 3 | *** | 2 TX..... |
| LEAF (UNIDENTIFIED) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| TILLANDSIA IONANTHA (LEAF) | | | | |
| TILLANDSIA TERRICOLA (LEAF) | | | | |
| NYSSUS SP. (LYGAEIDAE) | ISRAEL, MEXICO..... | I | *** | 1 NY, TX..... |
| ROSA SP. (FLOWER) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| NYSSODRYS SP. (CERAMBYCIDAE) | BRAZIL..... | 1 | *** | FL..... |
| BERTHOLLETIA EXCELSA (SEED) | | | | |
| OBRIM CANTHARINUM (LINNAEUS) (CERAMBYCIDAE) | NETHERLANDS..... | I | *** | NY..... |
| DUNNAGE-STEEL | | | | |
| DOONASPI斯 SP. (DIASPIDIOIDAE) | GUATEMALA, MEXICO..... | 2 | *** | 4 CA, TX..... |
| BAMBUSA SP. (STEM) | | | | |
| BROMELIAD (LEAF) | | | | |
| TILLANDSIA BULBOSA (LEAF) | | | | |
| TILLANDSIA CIRCIINNATA (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| DECOMPHIDIAE, SPECIES OF..... | EUROPE (COUNTRY-?), HONG KONG, ISRAEL, ST. MARTIN. | 3 | *** | 1 HI, MD, NY..... |
| CARGO | | | | |
| CITRUS RETICULATA (FRUIT) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| DEOANCALA NOTATA STAL (LYGAEIDAE) | COSTA RICA, MEXICO..... | *** | *** | 2 LA..... |
| BROMELIAD (LEAF) | | | | |
| BROMELIAD (PLANT) | | | | |
| DECIDYCHUS SP. (CHRYSOMELIDAE) | ARGENTINA, MEXICO..... | *** | *** | 4 FL, TX..... |
| BROMELIAD (PLANT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| DGOOFECOSTA BIANNULARIS (BOHEMIA) (CHRYSOMELIDAE) | MEXICO..... | *** | *** | 1 TX..... |
| TILLANDSIA SP. (LEAF) | | | | |
| OLENECAMPUS SP. (CERAMBYCIDAE) | INDIA..... | 4 | *** | GA..... |
| WOOD CRATE-MANHOLE COVERS | | | | |
| WOOD CRATE-VALVES | | | | |
| ONCOMETOPIA SP. (CICADELLIDAE) | GUATEMALA..... | *** | *** | 1 CA..... |
| SANSEVIERIA SP. (LEAF) | | | | |
| OPEROPHTERA BRUMATA (LINNAEUS) (GEOMETRIDAE) | WEST GERMANY..... | *** | *** | 1 OE..... |
| AIRCRAFT | | | | |
| OPHMELUS SP. (CURCULIONIDAE) | MEXICO..... | *** | *** | 2 TX..... |
| ARTOCARPUS RETUSA (LEAF) | | | | |
| MAMMILLARTA SP. (STEM) | | | | |
| OPLOMUS SP. (PENITATOIDAE) | MEXICO..... | *** | *** | 1 CA..... |
| TILLANDSIA SP. (PLANT) | | | | |
| OPOGONA SP. (TINEIDAE) | ANTIGUA, AUSTRALIA, BERMUDA, | 27 | *** | 5 CA, MA, NY, TX..... |
| ANANAS SP. (FRUIT) | BRAZIL, DOMINICAN REPUBLIC, | | | |
| BROMELIAD (LEAF) | FJJI, MEXICO, NIGERIA, | | | |
| CARGO (STEEL) | PORTUGAL, UNKNOWN. | | | |
| COCOS SP. (FRUIT) | | | | |
| COLOCASIA ESCULENTA (ROOT) | | | | |
| DIOSCOREA SP. (ROOT) | | | | |
| ECONOMICUS DELAETII (ROOT) | | | | |
| HYDRANGEA SP. (PLANT) | | | | |
| LEUCHTENBERGIA SP. (STEM) | | | | |
| PSIOPJUM GUAJAVA (FRUIT) | | | | |
| SEDM SP. (PLANT) | | | | |
| ZINGIBER SP. (ROOT) | | | | |
| OPOGONA SACCHARI (BOJER) (TINEIDAE) | JAMAICA..... | 1 | *** | NY..... |
| SACCHARUM OFFICINARUM (STEM) | | | | |
| OPSIPHANES SP. (GRASSOLIDAE) | GUATEMALA, MEXICO..... | B | *** | TX..... |
| CHAMADEOREA SP. (LEAF) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|--|---|-------------------------------|--|---------------|
| | | C | P | |
| OPUNTIASPIS SP. (DIASPIDIOIDAE) | MEXICO | 3 | TX | |
| BEAUCARNEA SP. (LEAF) | | | | |
| CALIBANUS SP. (LEAF) | | | | |
| DASYLIRION SP. (LEAF) | | | | |
| OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) | MEXICO | 3 | TX | |
| BEAUCARNEA RECURVATA (LEAF) | | | | |
| BEAUCARNEA SP. (LEAF) | | | | |
| OPUNTIASPIS JAVANENSIS GREEN (DIASPIDIDAE) | MEXICO | 3 | TX | |
| OPUNTIASPIS PHILOCOCUS (COCKERELL) (DIASPIDIDAE) | MEXICO | 33 | CA, TX | |
| CEPHALOPORELLUS SP. (STEM) (CEPHALOPORELLUS SP. (STEM)) | | | | |
| LEMIAEORECUS MARGINATUS (STEM) | | | | |
| MYTILLLOCACTUS GEOMETRIZANS (LEAF) | | | | |
| MYTILLLOCACTUS GEOMETRIZANS (PLANT) | | | | |
| MYTILLLOCACTUS GEOMETRIZANS (STEM) | | | | |
| MYTILLLOCACTUS SP. (STEM) | | | | |
| OPUNTIA SP. (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| ORCHAMOPLATIS MAMMAEFERUS (QUAINTE & BAKER) (ALEYRIDDIDAE) | AUSTRALIA, FRANCE(?), HAWAII, NEW ZEALAND, TAHITI | 30 | B | 13 CA, HI |
| CITRUS RETICULATA (LEAF) | | | | |
| COCONUT (LEAF) | | | | |
| CODIAEUM VARIEGATUM (LEAF) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| ORCHIDOPHILUS SP. (CURCULIONIDAE) | PHILIPPINES | 1 | CA | |
| PHALAENOPSIS SP. (PLANT) | | | | |
| ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE) | HAWAII | 1 | MI | |
| ANTHURIUM SP. (FLOWER) | | | | |
| ORCHID (STEM) | | | | |
| ORTHEZIIDAE, SPECIES OF | ECUADOR | 1 | NJ | |
| PLANT (UNIDENTIFIED) | | | | |
| ORTHEZIA SP. (ORTHEZIIDAE) | ECUADOR, GUATEMALA, MEXICO, TRINIDAD & TOBAGO | 3 | 10 | CA, NY, TX |
| BECCERIA SP. (LEAF) | | | | |
| DALBERGIA SP. (LEAF) | | | | |
| DRYMONIA SP. (LEAF) | | | | |
| HECHTIA SP. (LEAF) | | | | |
| HERB (UNIDENTIFIED) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| ORCHID (LEAF) | | | | |
| PLANT (LEAF) | | | | |
| SOIL | | | | |
| TILLANDSIA CAPUT-MEDUSAE (LEAF) | | | | |
| TILLANDSIA JUNcea (LEAF) | | | | |
| TILLANDSIA SELERANA (LEAF) | | | | |
| TILLANDSIA UMBRACULIFERA (LEAF) | | | | |
| ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE) | MEXICO | 2 | TX | |
| COLEUS SP. (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| ORTHOTOMICUS SP. (SCOLYTIDAE) | ITALY, JAPAN, JAPAN(?), POLAND, WEST GERMANY | 5 | CA, GA, LA, NY | |
| DUNNAGE | | | | |
| DUNNAGE-TRACTOR PARTS | | | | |
| PINUS SP. (DUNNAGE) | | | | |
| WOOD CRATE-GLASS | | | | |
| ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) | ASIA (COUNTRY-?), BELGIUM, EUROPE (COUNTRY-?), FINLAND, FRANCE, ITALY, POLAND, PORTUGAL, SOUTH AFRICA (?), SPAIN, | 34 | AL, CA, FL, GA, LA, MD, NY, PA, PR, SC, TX | |
| CARGO | | | | |
| DUNNAGE | | | | |
| DUNNAGE-STEEL | | | | |
| WOOD CRATE-TUBING | | | | |
| WOOD CRATE-BASKETS | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-CASTINGS | | | | |
| WOOD CRATE-MARBLE | | | | |
| WOOD CRATE-RUBBER | | | | |
| WOOD PALLET-NICKEL | | | | |
| WOOD PALLET-TILE | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | ORIGIN | NUMBER INTERCEPTIONS IN | | | | COLLECTED IN- |
|---|-------------------------------|--------|-------------------------------|---|---|---|-----------------------------------|
| | | | C | O | N | P | |
| DUNNAGE | | | | | | | R |
| WOOD CRATE-MACHINERY | | | | | | | D |
| OSTRINIA NUBILALIS (HUBNER) (PYRALIOIDAE) | KOREA, REPUBLIC OF CHINA | | 3 | 1 | 1 | 0 | HI, NY |
| WOOD CRATE-(ALIOIDAE) | | | | | | | |
| CAPSICUM ANNUUM (FRUIT) | | | | | | | |
| CARGO (BAMBOO WALL COVERING) | | | | | | | |
| ZEA MAYS (FRUIT) | | | | | | | |
| OSTRINIA NUBILALIS (HUBNER) (PYRALIOIDAE) | Egypt | | 1 | 1 | 1 | 0 | MA |
| STRELITZIA SP. (FLOWER) | | | | | | | |
| OLEUMLA MELANOPUS (LINNAEUS) (CHRYSOMELIDAE) | EUROPE (COUNTRY-?) | | 1 | 1 | 1 | 0 | WA |
| FRUIT (UNIDENTIFIED) | | | | | | | |
| VALSALIA SPA. (BUPRESTIDAE) | INDONESIA, JAPAN, KOREA(?) | | 7 | 9 | 1 | 0 | AL, CA, FL, IL, MO, NC, PA, SC |
| VALSALIA VIRGATA (MOTSCHULSKY) (BUPRESTIDAE) | JAPAN, MEXICO | | 1 | 1 | 1 | 0 | FL, TX |
| BROMELIAD (PLANT) | | | | | | | |
| DUNNAGE | | | | | | | |
| WOOD CRATE-BODTS | | | | | | | |
| WOOD CRATE-CARGO | | | | | | | |
| WOOD PALLETT-RUBBER | | | | | | | |
| VALSALIA VIRGATA (MOTSCHULSKY) (BUPRESTIDAE) | JAPAN, MEXICO | | 1 | 1 | 1 | 0 | FL, TX |
| BROMELIAD (PLANT) | | | | | | | |
| DUNNAGE | | | | | | | |
| OXYA SP. (ACRIDIOIDAE) | JAPAN | | | | | | CA |
| STORES | | | | | | | |
| OXYBLEPTA LIMBATIPENNIS STAL (ACRIDIOIDAE) | MEXICO | | 1 | 1 | 1 | 0 | TX |
| CHAMAEDOREA SP. (LEAF) | | | | | | | |
| OXYCARENUS SP. (LYGAEIDAE) | ISRAEL, SPAIN | | 2 | 1 | 1 | 0 | MA, NY |
| PSIDIUM GUAJAVA (FRUIT) | | | | | | | |
| PULP (GRANATILLA FRUIT) | | | | | | | |
| OXYCARENUS MACULATUS STAL (LYGAEIDAE) | SOUTH AFRICA | | 1 | 1 | 1 | 0 | NY |
| PROTEUS SP. (FLOWER) | | | | | | | |
| OXYMERUS SP. (CERAMBRYCIOIDAE) | BRAZIL | | 1 | 1 | 1 | 0 | MO |
| WOOD PALLETT-CARGO | | | | | | | |
| OXYPLEURUS SP. (CERAMBRYCIOIDAE) | SPAIN | | 1 | 1 | 1 | 0 | SC |
| WOOD CRATE-MACHINERY | | | | | | | |
| OZOPHORA SP. (LYGAEIDAE) | MEXICO | | | | | | 2 TX |
| MAMMILLARIA SP. (STEM) | | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | | |
| PACMYBRACHIUS SP. (LYGAEIDAE) | MEXICO, PHILIPPINES | | 2 | 1 | 1 | 0 | HI, TX |
| ORCHIO (LEAF) | | | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | | | |
| PALAFORDYNSUS SP. (CURCULIONIDAE) | CAMEROON | | 2 | 1 | 1 | 0 | MD |
| LOGS (BURMINGA) | | | | | | | |
| PALAEOPUS SP. (CURCULIONIDAE) | COLOMBIA, DOMINICAN REPUBLIC, | | 29 | 1 | 1 | 1 | FL, IL, NY |
| DIOSCOREA SP. (ROOT) | JAMAICA, | | | | | | |
| DIOSCOREA SP. (STEM) | WEST INDIES (COUNTRY-?) | | | | | | |
| SECHIUM EUDLE (FRUIT) | | | | | | | |
| PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE) | JAMAICA | | 1 | 1 | 1 | 0 | PA |
| DIOSCOREA SP. (ROOT) | | | | | | | |
| PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIOIDAE) | HAWAII | | 4 | 1 | 1 | 0 | HI |
| COCOS NUCIFERA (FRUIT) | | | | | | | |
| PAMPHAGUS ASCIANA (LINEAUS) (TORTRICIDAE) | GREECE, ITALY | | 3 | 1 | 1 | 0 | NY |
| CASTANEA SATIVA (SEED) | | | | | | | |
| PANGAEUS SP. (CYONIDAE) | MEXICO | | 1 | 1 | 1 | 0 | TX |
| PANGELOSCHUS ESCULENTUS (FRUIT) | | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | | |
| PANTOMORUS SP. (CURCULIONIDAE) | BRAZIL | | | | | | 2 FL |
| ORCHIO (PLANT) | | | | | | | |
| PAPILIONIDAE, SPECIES OF | FRANCE, MEXICO | | 2 | 1 | 1 | 0 | GA, TX |
| BAGGAGE | | | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | | | |
| PAPILIO SP. (PAPILIONIDAE) | MEXICO | | 1 | 1 | 1 | 0 | TX |
| CHARACOREA SP. (CAR) | | | | | | | |
| PARACOCUS SP. (PSEUDOCOCCIOIDAE) | MEXICO, THAILAND | | 1 | 1 | 1 | 0 | FL, TX |
| ECHEVERIA SP. (LEAF) | | | | | | | |
| JATROPHIA SP. (LEAF) | | | | | | | |
| ORCHIO (LEAF) | | | | | | | |

TABULATION OF INSECTS

| | | NUMBER INTERCEPTIONS IN | |
|---------|----|-------------------------------|---|
| COUNTRY | OF | S | N |
| | | U | A |
| | | N | G |
| | | P | E |
| | | T | T |
| | | I | I |
| | | O | R |
| | | N | Y |

| | |
|---|---|
| PEST AND HOST | COLLECTED IN- |
| PARALECANIUM SP. (COCCIDAE) | SINGAPORE, THAILAND |
| ARTOCASPIUS SP. (LEAF) | |
| FICUS SP. (LEAF) | |
| PLANT (UNIDENTIFIED) | |
| PARALEYRODUS SP. (ALEYRODIDAE) | MEXICO |
| CHAMAEODREA SP. (LEAF) | |
| PARALEYRODUS SP. (ALEYRODIDAE) | MEXICO, URUGUAY |
| CHAMAEODREA OBLONGATA (LEAF) | |
| CHAMAEODREA SP. (LEAF) | |
| CITRUS SP. (LEAF) | |
| PARALEYRODUS CITRI BONDARI (ALEYRODIDAE) | MEXICO |
| CITRUS AURANTIFOLIA (LEAF) | |
| PARALLELOPLOSIS CASTILLEAE (MOLLIAROI) (CECIDOMYIOIDAE) | COLOMBIA, EL SALVADOR, JAMAICA, MEXICO, PANAMA |
| ANTIDESMA SP. (ROOT) | |
| BROMELIAD (ROOT) | |
| ONCIDIUM SP. (ROOT) | |
| ORCHID (ROOT) | |
| TILLANDSIA SP. (ROOT) | |
| PARANDRA SP. (CERAMBRYCIOIDAE) | COLOMBIA, WEST GERMANY |
| DUNNAGE | |
| WOOD CRATE-MARBLE | |
| PARAPHELEPSIUS SP. (CICADELLIDAE) | MEXICO |
| PRUNUS PERSICA (FRUIT) | |
| PARASAISSA SP. (COCCIDAE) | MADAGASCAR |
| ONCIDIUM (LEAF) | |
| PARISOSCHENUS SP. (CURCULIONIDAE) | GUATEMALA, MEXICO |
| CHAMAEODREA OBLONGATA (STEM) | |
| CHAMAEODREA SP. (LEAF) | |
| CHAMAEODREA SP. (STEM) | |
| PARLATOREOPSIS SP. (DIASPIDIOIDAE) | INDIA |
| JATROPHA SP. (STEM) | |
| PARLATORIA SP. (DIASPIDIDAE) | REPUBLIC OF CHINA, SOUTH AFRICA, THAILAND |
| CITRUS AURANTIFOLIA (LEAF) | |
| CYMBIDIUM SP. (LEAF) | |
| PROTEA SP. (LEAF) | |
| PARAGLAJA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) | ALGERIA, IRAQ, ISRAEL, ITALY, LIBYA, SAUDI ARABIA |
| PHOENIX DACTYLIFERA (FRUIT) | |
| PHOENIX DACTYLIFERA (LCAF) | |
| PHOENIX DACTYLIFERA (STEM) | |
| PHOENIX SP. (PLANT) | |
| PARLATORIA CINEREA HADDEN (DIASPIDIDAE) | ARGENTINA, ASIA (COUNTRY-?), BRAZIL, BRAZIL(?), CHINA(?), MEXICO, PUERTO RICO, REPUBLIC OF CHINA, TAHITI, UNKNOWN |
| CITRUS AURANTIFOLIA (FRUIT) | |
| CITRUS AURANTIFOLIA (LCAF) | |
| CITRUS LIMON (FRUIT) | |
| CITRUS MAXIMA (FRUIT) | |
| CITRUS RETICULATA (FRUIT) | |
| CITRUS SINENSIS (ORTIED PEEL) | |
| CITRUS SINENSIS (FRUIT) | |
| CITRUS SP. (FRUIT) | |
| PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) | EGYPT, INDIA, PAKISTAN |
| FRUIT (UNIDENTIFIED) | |
| MANGIFERA INDICA (FRUIT) | |

TABULATION OF INSECTS

| PEST AND HOST | NUMBER INTERCEPTIONS IN | | | |
|---|---------------------------------|------------------|-------------------|---|
| | C | P | | |
| | O | R | | |
| | S | N | P | COLLECTED IN- |
| COUNTRY | M | N | G | |
| OF | T | H | T | |
| ORIGIN | I | T | I | |
| | O | R | O | |
| | N | Y | N | |
| PARLATORIA ZIZIPHI (LUCAS) (OIASPIOIDAE) | AFRICA (COUNTRY-?) | ALGERIA | 355 | 33 I AK, AL, BA, CA, CT, FL, HI, IL, LA, MA, MD, ME, MI, NY, OH, OR, PR, TX, VA, WA |
| CITROFORTUNELLA MITIS (FRUIT) | ASIA (COUNTRY-?) | BANGLADESH, | | |
| CITRUS AURANTIFOLIA (FRUIT) | BARBADOS, BRAZIL, CHINA, | | | |
| CITRUS AURANTIFOLIA (LEAF) | COLOMBIA, CUBA, | | | |
| CITRUS HYSTRIX (LEAF) | DOMINICAN REPUBLIC, | | | |
| CITRUS LIMON (FRUIT) | DOMINICAN REPUBLIC(?) | FRANCE, | | |
| CITRUS LIMON (LEAF) | GHANA, GREECE, GUATEMALA, | | | |
| CITRUS MELAS (FRUIT) | GUATEMALA, HAITI, HONDURAS, | | | |
| CITRUS PARADISI (FRUIT) | HONG KONG, INDONESIA, IRAN(?) | | | |
| CITRUS PARADISI (LEAF) | ITALY, JAMAICA, JAPAN, | | | |
| CITRUS RETICULATA (DRIED PEEL) | KOREA(?) | MACAO, MALAYSIA, | | |
| CITRUS RETICULATA (FRUIT) | MOROCCO, NIGERIA, PHILIPPINES, | | | |
| CITRUS RETICULATA (LEAF) | PUERTO RICO, | | | |
| CITRUS SINENSIS (DRIED PEEL) | REPUBLIC OF CHINA, SENEGAL, | | | |
| CITRUS SINENSIS (FRUIT) | SINGAPORE, SOUTH AFRICA, | | | |
| CITRUS SINENSIS (LEAF) | SPAIN, ST. LUCIA, THAILAND, | | | |
| CITRUS SP. (DRIED PEEL) | TRINIDAD & TOBAGO, UNKNOWN, | | | |
| CITRUS SP. (FRUIT) | VENEZUELA, | | | |
| CITRUS SP. (LEAF) | WEST INDIES (COUNTRY-?) | | | |
| FRUIT (UNIDENTIFIED) | | | | |
| PARECANTHUS SP. (GRLYLLOIDAE) | GUATEMALA | | 1 | LA..... |
| BAGGAGE | | | | |
| PAUOCEPHALA SP. (PSYLLIDAE) | SOUTH AFRICA | | 9 | NY..... |
| PROTEA SP. (FLOWER) | | | | |
| PROTEA SP. (LEAF) | | | | |
| PROTEA SP. (STEM) | | | | |
| PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) | BAHAMAS, DOMINICAN REPUBLIC, | | 68 | 1 CA, FL, HI, NJ, NY, PR, VI..... |
| ABELMOSCHUS ESCULENTUS (FRUIT) | ECUADOR, HAITI, HAWAII, INDIA, | | | |
| ABELMOSCHUS ESCULENTUS (POO) | JAMAICA, MEXICO, PUERTO RICO, | | | |
| ABELMOSCHUS ESCULENTUS (SEED) | ST. THOMAS, | | | |
| GOSSYPIUM BARBatum (SEED) | WEST INDIES (COUNTRY-?) | | | |
| GOSSYPIUM HIRSUTUM (SEED) | | | | |
| GOSSYPIUM SP. (SEED) | | | | |
| SEED (UNIDENTIFIED) | | | | |
| PENTATOMIDAE, SPECIES OF | AFRICA (COUNTRY-?) | | 7 | 3 CA, FL, HI, LA, NY, PR, TX, WA |
| ABELMOSCHUS ESCULENTUS (FRUIT) | DOMINICAN REPUBLIC, GUATEMALA, | | | |
| BAGGAGE | JAPAN, MARIANA ISLANDS, | | | |
| CAPSICUM SP. (FRUIT) | MEXICO, PANAMA, THAILAND. | | | |
| CLAUXYLON SP. (LEAF) | | | | |
| LEAF (UNIDENTIFIED) | | | | |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| VIGNA UNGUICULATA (SEED) | | | | |
| PERICHAPES PHOCION (FABRICIUS) (HESPERIIDAE) | GUATEMALA, REPUBLIC OF CHINA... | 2 | ... CA..... | |
| CITRUS SP. (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| PHAEDON SP. (CHRYSOMELIDAE) | BRAZIL, MEXICO..... | 2 | ... I FL, TX..... | |
| FLOWERS (DRIED) | | | | |
| MAMILLARIA SP. (STEM) | | | | |
| PACHYRHIZUS TUBEROSUS (FRUIT) | REPUBLIC OF CHINA..... | 1 | ... CA..... | |
| PHAENODERMUS SP. (CURCULIONIDAE) | | | | |
| WOOD PALLET-NAILS | OKINAWA..... | | ... I | ... HI..... |
| PHAENODERMUS SP. (SCARABAEIDAE) | | | | |
| AIRCRAFT | | | | |
| PHALONIA SP. (COCHYLIOIDAE) | DOMINICAN REPUBLIC, MEXICO.... | 6 | I ... CA, NY, TX | |
| HELIANTHUS SP. (FLOWER) | | | | |
| POO (UNIDENTIFIED) | | | | |
| TAGETES SP. (FLOWER) | | | | |
| PEGONEUS SP. (TENEBRIONIDAE) | MEXICO..... | 1 | ... 1 TX..... | |
| ANANAS COMOSUS (FRUIT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| PEGONEUS DIFFICILIS (CHAMPION) (TENEBRIONIDAE) | MEXICO..... | 2 | ... TX..... | |
| ANANAS COMOSUS (FRUIT) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | | | NUMBER INTERCEPTIONS | | | | COLLECTED IN- | |
|--|--|----------------------------------|-------------------------|----|----|----|---|--|
| | | | IX | | | | | |
| | | | COUNTRY | P | | | | |
| | | | | D | R | | | |
| | | | OF | S | N | P | | |
| | | | ORIGIN | U | O | A | | |
| PHEIDOLE SP. (FORMICIOAE)..... | | COLOMBIA, COSTA RICA, | | I | 11 | 9 | CA, HI, NY, TX, WA..... | |
| ARECA CATECHU (FRUIT) | | DOMINICAN REPUBLIC, ECUADOR, | | | | | | |
| BAGGAGE | | GUATEMALA, HONG KONG, JAMAICA, | | | | | | |
| BROMELIA (PLANT) | | JAPAN, MEXICO, NIGERIA, | | | | | | |
| CHAMAEOREA SP. (LEAF) | | PANAMA, PHILIPPINES, THAILAND. | | | | | | |
| CTENANTHE OPPOSEMIMA (PLANT) | | | | | | | | |
| DIOSCOREA SP. (ROOT) | | | | | | | | |
| FLY (UNIDENTIFIED) | | | | | | | | |
| HUSA SP. (FRUIT) | | | | | | | | |
| ORCHID (LEAF) | | | | | | | | |
| ORCHID (PLANT) | | | | | | | | |
| PANDANUS ODORETISSIMUS (STEM) | | | | | | | | |
| PHYSALIS SP. (FRUIT) | | | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | | | | |
| WOOD | | | | | | | | |
| WOOD CRATE-CARGO | | | | | | | | |
| PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE)..... | | HONDURAS..... | | | | | I NJ..... | |
| DIOSCOREA DODDIUM (BULB) | | | | | | | | |
| PHELEMYRA DISTIGHMA (BROWNMAN) (CURCULIONIDAE)..... | | GUATEMALA, MEXICO..... | | 3 | 10 | 3 | TX..... | |
| ANANAS COMOSA (FRUIT) | | | | | | | | |
| CHAMAEOREA SP. (LEAF) | | | | | | | | |
| TILLANDSIA IOANANTHA (PLANT) | | | | | | | | |
| PHENACASPIS DENDROBII KWANNA (DIASPIDIDAE)..... | | MALAYSIA, THAILAND..... | | | | | 2 CA..... | |
| DENDROBIDIUM SP. (LEAF) | | | | | | | | |
| DRCMID (LEAF) | | | | | | | | |
| PHENACASPIS INDAY (BANKS) (DIASPIDIDAE)..... | | PHILIPPINES..... | | I | 1 | 1 | HI..... | |
| ARECA SP. (LEAF) | | | | | | | | |
| PHENACOCCUS SP. (PSEUDOCOCCIDAE)..... | | CHILE, JAPAN, MEXICO, PERU..... | | | | | 4 CA, TX..... | |
| ECCHINRIA SP. (PLANT) | | | | | | | | |
| AMMILIA SP. (LEAF) | | | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | | | |
| PHILEMERA BROADWAYI (COCKERELL) (COCCIOAE)..... | | TRINIDAD & TOBAGO..... | | | | | I VI..... | |
| CODIÆUM SP. (LEAF) | | | | | | | | |
| PHLOEO SINUS (SCOLYTIDAE)..... | | JAPAN, REPUBLIC OF CHINA, | | 27 | 10 | 10 | CA, FL, GA, IL, LA, MD, MI, NC, NY..... | |
| CRYPTOMERIA SP. (DUNNAGE) | | UNKNOWN. | | | | | | |
| DUNNAGE | | | | | | | | |
| DUNNAGE-CHAINS | | | | | | | | |
| DUNNAGE-FORKLIFTS | | | | | | | | |
| DUNNAGE-STEEL | | | | | | | | |
| LOGS | | | | | | | | |
| PINUS SP. (DUNNAGE) | | | | | | | | |
| WOOD CRATE-NUTS & BOLTS | | | | | | | | |
| WOOD CRATE-STEEL | | | | | | | | |
| WOOD PALLET-CARGO | | | | | | | | |
| WOOD PALLET-NUTS & BOLTS | | | | | | | | |
| PHLOEO SINUS RUDIS BLANDFORD (SCOLYTIDAE)..... | | JAPAN..... | | 9 | 1 | 1 | CA, FL, MI, NC, WA..... | |
| CRYPTOMERIA SP. (DUNNAGE) | | | | | | | | |
| DUNNAGE | | | | | | | | |
| DUNNAGE-BOLTS | | | | | | | | |
| DUNNAGE-LAWNMOVERS | | | | | | | | |
| DUNNAGE-MACHINERY | | | | | | | | |
| PHLOEO SINUS SCARABAEOIDES (BERNARD) (SCOLYTIDAE)..... | | ISRAEL..... | | I | 1 | 1 | ME..... | |
| OLEA SP. (WOOD) | | | | | | | | |
| PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBICIDAE)..... | | ARGENTINA, BRAZIL, SOUTH AFRICA, | | 26 | 6 | 6 | AL, NY..... | |
| DUNNAGE | | URUGUAY. | | | | | | |
| DUNNAGE-STEEL | | | | | | | | |
| WOOD CRATE-LEATHER | | | | | | | | |
| WOOD PALLET-COWHIDE | | | | | | | | |
| WOOD PALLET-LEATHER | | | | | | | | |
| PHRAGMATECTIA CASTANEA (HUBNER) (COSSIDAE)..... | | HUNGARY..... | | I | 1 | 1 | TX..... | |
| PHRAGMITES SP. (MAT) | | | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS | |
|---|--|-------------------------|--|
| | | C | P |
| PHYLLOPHAGA SP. (SCARABAEIDAE) | GUATEMALA, MEXICO, UNKNOWN | 2 | 1 |
| ABELMOSCHUS ESCULENTUS (FRUIT) | CA, HI, TX | | |
| AIRCRAFT | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| DRACAENA SP. (LEAF) | | | |
| TILLANDSIA SP. (LEAF) | | | |
| PHYLLOTRON SP. (CURCULIONIDAE) | MEXICO | 1 | ... |
| MOSS | | | |
| PHYSONOTA SP. (CHRYSOMELIDAE) | GUATEMALA, MEXICO | | 3 CA, LA |
| BROMELIAD (LEAF) | | | |
| TILLANDSIA SP. (LEAF) | | | |
| TILLANDSIA SP. (PLANT) | | | |
| PHYSONOTA ATTENUATA BOHEMAN (CHRYSOMELIDAE) | MEXICO | | 1 TX |
| BROMELIAD (PLANT) | | | |
| PHYTODECTOIDEA QUATUORDECIMPUNCTATA (BOHEMAN) (CHRYSOMELIDAE) | MEXICO | | 1 AZ |
| PHYSONOTA SP. (AGROMYZIDAE) | Dominican Republic, France, ISRAEL, JAPAN | 3 | 1 MA, NY, WA |
| AIRCRAFT | | | |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| CHRYSANTHEMUM SP. (LEAF) | | | |
| PIERIDAe, SPECIES OF | ITALY, MEXICO | 2 | ... |
| CARGO (HOUSEHOLD EFFECTS) | | | |
| LEAF (UNIDENTIFIED) | | | |
| PIERIS SP. (PIERIDAe) | GREECE, ITALY, SOUTH AFRICA | 3 | 1 LA, TX |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | |
| CARGO (HOUSEHOLD GOODS) | | | |
| CONTAINER | | | |
| PIERIS BRASSICAE (LINNAEUS) (PIERIDAe) | SPAIN, UNKNOWN | 4 | ... |
| CARGO (HOUSEHOLD GOODS) | | | |
| CONTAINER | | | |
| CONTAINER (PAPER) | | | |
| PIEZODORUS SP. (PENTATOMIDAE) | MEXICO | | 1 TX |
| ORCHID (PLANT) | | | |
| PILETOCERA SOLALIS (LEECH) (PYRALIDAE) | PORTUGAL | 1 | ... |
| WOOD CRATE-BASKETS | | | |
| PINEUS HARUKAWAI INDOUE (ADELGIDAE) | JAPAN | | 1 MD |
| PINUS PUMILA (STEM) | | | |
| PINNASPINIS SP. (OTASPIDIOIDAE) | INDIA, THAILAND | 1 | 1 CA, FL |
| CANNA SP. (LEAF) | | | |
| UCHISI (PLANT) | | | |
| PINNATISPINOLBA (KUWANA) (DIASPIDIDAE) | JAPAN | 15 | ... |
| CLEYERA JAPONICA (LEAF) | | | |
| PISSEODERIS SP. (CURCULIONIDAE) | | | |
| CONTAINER | | | |
| DUNNAGE | | 51 | 14 |
| DUNNAGE-CARGO | BELGIUM, CHILE, EUROPE (COUNTRY-?), FINLAND, FRANCE, ITALY, JAPAN, MADEIRA ISLANDS, | | CA, FL, GA, LA, MO, MI, NC, NY, PA, PR, SC, TX |
| DUNNAGE-MACHINERY | NETHERLANDS(?), NORWAY, POLAND, PORTUGAL, SPAIN, UNKNOWN, WEST GERMANY | | |
| DUNNAGE-TILE | | | |
| DUNNAGE-TUBING | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | |
| WOOD CRATE-BASKETS | | | |
| WOOD CRATE-BRACKINGS | | | |
| WOOD CRATE-BrASS | | | |
| WOOD CRATE-CARGO | | | |
| WOOD CRATE-CASTINGS | | | |
| WOOD CRATE-EQUIPMENT | | | |
| WOOD CRATE-GLASS | | | |
| WOOD CRATE-MACHINERY | | | |
| WOOD CRATE-MARBLE | | | |
| WOOD CRATE-NICKEL | | | |
| WOOD CRATE-SLABS | | | |
| WOOD CRATE-TUBING | | | |
| WOOD PALLET-CASTINGS | | | |
| WOOD PALLET-FORGINGS | | | |
| WOOD PALLET- TILE | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | |
|--|---|-------------------------------|-----|---|---------|
| | | C | P | COLLECTED IN- | |
| | | O | R | N | O |
| | | U | A | M | G |
| PISSODES NOTATUS (FABRICIUS) (CURCULIONIDAE)..... | ITALY, WEST GERMANY..... | 2 | *** | AL, NY..... | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| PISSODES PINT (LINNAEUS) (CURCULIONIDAE)..... | FRANCE, WEST GERMANY..... | 2 | *** | PA, SC..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-COILS | | | | | |
| PITYOGENES SP. (SCOLYTIDAE)..... | FRANCE, SWEDEN..... | 2 | *** | NY..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-TUBING | | | | | |
| PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)..... | FINLAND, SPAIN, WEST GERMANY.... | 3 | *** | GA, MO, SC..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE)..... | FINLAND, SPAIN..... | 2 | *** | MD, NY..... | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD PALLET-NICKEL | | | | | |
| PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)..... | AUSTRIA, BELGIUM, EUROPE (COUNTRY-?), FINLAND, ITALY, NETHERLANDS, NORWAY, ROMANIA, SOVIET UNION, SPAIN, SWEDEN, UNKNOWN, WEST GERMANY. | 42 | 12 | AL, FL, GA, LA, MO, MI, NC, NY, SC, TN..... | |
| DUNNAGE | | | | | |
| DUNNAGE-CHEMICALS | | | | | |
| DUNNAGE-GLASS | | | | | |
| DUNNAGE-MACHINERY | | | | | |
| DUNNAGE-STEEL | | | | | |
| WOOD CRATE-ALUMINUM | | | | | |
| WOOD CRATE-ALUMINUM COILS | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-BOARDS | | | | | |
| WOOD CRATE-BRASS STRIPS | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-CHEMICALS | | | | | |
| WOOD CRATE-FIBERBOARD | | | | | |
| WOOD CRATE-FORGINGS | | | | | |
| WOOD CRATE-GLASS | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD CRATE-METAL | | | | | |
| WOOD CRATE-NICKEL | | | | | |
| WOOD CRATE-OVENs | | | | | |
| WOOD CRATE-PARTS | | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | | |
| WOOD CRATE-POTASSIUM PERSULFATE | | | | | |
| WOOD CRATE-ROTARY HARROWS | | | | | |
| WOOD PALLET-ALUMINUM | | | | | |
| WOOD PALLET-ALUMINUM COILS | | | | | |
| WOOD PALLET-CASTINGS | | | | | |
| WOOD PALLET-NICKEL | | | | | |
| WOOD PALLET-WIRE | | | | | |
| PITYOGENES QUADRIOENS (HARTIG) (SCOLYTIDAE)..... | BELGIUM..... | *** | 1 | *** | TN..... |
| DUNNAGE | | | | | |
| PITYOKTEINES CURVIDENS (GERMAR) (SCOLYTIDAE)..... | FRANCE..... | 1 | *** | SC..... | |
| WOOD CRATE-MACHINERY | | | | | |
| PITYOKTEINES SPINIVIDENS (REITTER) (SCOLYTIDAE)..... | WEST GERMANY..... | 1 | *** | NY..... | |
| WOOD CRATE-HOUSEHOLD EFFECTS | | | | | |
| PITYOPHTHORUS SP. (SCOLYTIDAE)..... | MEXICO, UNKNOWN..... | 4 | *** | NY, SC, TX..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-EARTHWARE | | | | | |
| WOOD CRATE-FOOTCRAFTS | | | | | |
| PITYOPHTHORUS PITTOGRAPHUS (RATZEBURG) (SCOLYTIDAE)..... | FRANCE..... | 1 | *** | SC..... | |
| WOOD CRATE-MACHINERY | | | | | |
| PIXIS SP. (CHRYSOMELIDAE)..... | ARGENTINA..... | *** | 2 | FL..... | |
| BROMELIAD (PLANT) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| PLACOSTERNUS SP. (CERAMBYCIDAE)..... | BRAZIL, HONDURAS, PARAGUAY..... | 7 | 1 | AL, MD, NY..... | |
| LOGS | | | | | |
| LUMBER-GUATAMBÚ SQUARES | | | | | |
| WOOD PALLET-CARGO | | | | | |
| PLAGIODERA SP. (CHRYSOMELIDAE)..... | ARGENTINA..... | *** | 1 | FL..... | |
| BROMELIA (PLANT) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|--|---|--|---|--|---|
| | | C O N S U M P E T I R Y | N O N O N E N T I R Y | P R A G E A T I O N | |
| PLAGIODERA CONGESTA STAL (CHRYSMELIDAE)..... | MEXICO..... | .... | .... | .... | 1 NY..... |
| ORCHID (PLANT) | | | | | |
| PLAGIODERA SEMIVITTATA STAL (CHYSOMELIDAE)..... | MEXICO..... | .... | .... | .... | 1 CA..... |
| BROMELIAD (PLANT) | | | | | |
| PLAGIONOTUS SP. (CERAMBYCIDAE)..... | BELGIUM, EUROPE (COUNTRY-?), FRANCE, JAPAN, NETHERLANDS, PAKISTAN, POLAND, UNKNOWN, WEST GERMANY. | 13 | 13 | .... | AL, CA, FL, GA, MD, NC, NY, OH, OK, PA, SC, TN. |
| DUNNAGE | | | | | |
| DUNNAGE-NAILS | | | | | |
| DUNNAGE-STEEL | | | | | |
| WOOD CRATE-ALUMINUM COILS | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-IRON | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| WOOD SUPPORTS | | | | | |
| PLANOCDCUS SP. (PSEUDOCOCCIDAE)..... | GUYANA, NIGERIA, SOUTH AFRICA, THAILAND. | 4 | .... | 1 | CA, IL, NY..... |
| DIOSCOREA SP. (ROOT) | | | | | |
| LANSIUM DOMESTICUM (STEM) | | | | | |
| LITCHI CHINENSIS (FRUIT) | | | | | |
| ORCHID (LEAF) | | | | | |
| PLANOCDCUS LACINIUS (COCKERELL) (PSEUDOCOCCIDAE)..... | ISRAEL, PHILIPPINES, PHILIPPINES(?), UNKNOWN. | 57 | 2 | .... | AK, HI, NY..... |
| ANNONA RETICULATA (FRUIT) | | | | | |
| ANNONA SP. (FRUIT) | | | | | |
| ANONA SQUAMOSA (FRUIT) | | | | | |
| DIOSPYROS KAKI (FRUIT) | | | | | |
| FRUIT (UNIDENTIFIED) | | | | | |
| LANSIUM DOMESTICUM (FRUIT) | | | | | |
| LANSIUM DOMESTICUM (STEM) | | | | | |
| LITCHI CHINENSIS (FRUIT) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| PSIDIUM GUAVA (FRUIT) | | | | | |
| ZINGIBER OFFICINALE (ROOT) | | | | | |
| PLATYPUS SP. (PLATYPODIDAE)..... | INDIA..... | .... | .... | .... | 1 NJ..... |
| CYMRIOPIUM SECI (Coccidae)..... | | | | | |
| PLATYNOTA SP. (TORTRICIDAE)..... | HONDURAS, JAMAICA..... | .... | .... | .... | 2 FL, LA..... |
| BROMELIAD (LEAF) | | | | | |
| COOIEJUM SP. (LEAF) | | | | | |
| PLATYPUS SP. (PLATYPODIDAE)..... | AFRICA (COUNTRY-?), BRAZIL, CAMEROON, ECUADOR, IVORY COAST, JAPAN. | 11 | .... | .... | AL, CA, MD, NY. |
| DUNNAGE-MACHINERY | | | | | |
| GUIBORUTIA SP. (LOG) | | | | | |
| LOGS | | | | | |
| LOGS (BUBINGA) | | | | | |
| LOGS (ZINGANA) | | | | | |
| LUKES | | | | | |
| WOOD PALLET-MELONS | | | | | |
| PLATYPOUS ACUTIDENTATUS MURAYAMA (PLATYPODIDAE)..... | INDONESIA..... | .... | .... | .... | WA..... |
| WOOD CRATE-CARGO | | | | | |
| PLEBEIOLYRLLUS GUTTIVENTRIS (WALKER) (GRYLLOIDAE)..... | JAPAN(?), PHILIPPINES(?). | 1 | 1 | .... | CA, HI..... |
| AIRCRAFT | | | | | |
| BAGGAGE | | | | | |
| PLEMFELILLA ABICHTINA (SEITNER) (CECIDOMYIIDAE)..... | UNITED KINGDOM, WEST GERMANY.... | .... | .... | .... | 3 NJ..... |
| PICEA ABIES (SEED) | | | | | |
| POGONOCHERUS FASCICULATUS (DEGEER) (CERAMBYCIDAE)..... | NORWAY..... | .... | .... | .... | MD, SC..... |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| POLYDRUSUS SP. (CUPULICINOIDAE)..... | MEXICO..... | .... | .... | .... | TX..... |
| CITRUS SINENSIS (FRUIT) | | | | | |
| POLYGRAPHUS SP. (SCOLYTIDAE)..... | CAMEROON, ITALY, IVORY COAST, REPUBLIC OF CHINA. | 5 | .... | .... | GA, MD, PA..... |
| GUIDOURUTIA SP. (LOG) | | | | | |
| SWIETENIA SP. (LOG) | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)..... | SOVIET UNION..... | | | | NY..... |
| WOOD CRATE-CARGO | | | | | |
| POLYGRAPHUS SP. (CERAMBYCIDAE)..... | BRAZIL..... | | | | NY..... |
| LOGS | | | | | |

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| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|--|---|-------------------------------|-----|----------------------------|--|
| | | C | N | P | |
| PRAYS SP. (PYRONEUTIOAE)..... | COLOMBIA, PERU, PHILIPPINES..... | 59 | 1 | *** | FL, HI..... |
| CITROFORTUNELLA MITIS (ORIEO PEEL) | | | | | |
| CITROFORTUNELLA MITIS (FRUIT) | | | | | |
| CITRUS AURANTIFOLIA (ORIEO PEEL) | | | | | |
| CITRUS AURANTIFOLIA (FRUIT) | | | | | |
| CITRUS MAXIMA (FRUIT) | | | | | |
| CITRUS RETICULATA (FRUIT) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| SOLANUM SP. (ROOT) | | | | | |
| SOLANUM TUBEROSUM (ROOT) | | | | | |
| PRAYS CITRI MILLIERE (PYRONEUTIOAE)..... | PHILIPPINES..... | I | *** | HI | ..... |
| CITRUS RETICULATA (FRUIT) | | | | | |
| PRAYS FULVOCANELLA WALSHINGHAM (PYRONEUTIOAE)..... | HAWAII..... | I | *** | HI | ..... |
| PELEA ANISATA (FRUIT) | | | | | |
| PRAYS OLEACEA (FAGOCIUS) (PYRONEUTIOAE)..... | GREECE, ITALY..... | 5 | *** | NA, NY | ..... |
| CITRUS SP. (FRUIT) | | | | | |
| OLEA EUROPAEA (FRUIT) | | | | | |
| PREMNOTYPES SP. (CURCULIONIOAE)..... | BOLIVIA, COLOMBIA, ECUADOR, PERU. | 9 | 2 | CA, FL, NY, PR, TX..... | ..... |
| IPOMOEA BATATAS (ROOT) | | | | | |
| SOLANUM SP. (ROOT) | | | | | |
| SOLANUM TUBEROSUM (ROOT) | | | | | |
| PROMECCOPS SP. (CURCULIONIOAE)..... | ARGENTINA..... | *** | *** | I | FL..... |
| BROMELIAD (PLANT) | | | | | |
| PROTAETIA SP. (SCARABAEIOAE)..... | UNKNOWN..... | *** | 1 | AK | ..... |
| AIRCRAFT SP. (NOCTUIDAE)..... | SINGAPORE..... | *** | 1 | AK | ..... |
| QUARTERS (OF AIRCRAFT) | | | | | |
| PSEUDOANONIA CORRETTI HALL & WILLIAMS (DIASPIOIDAE)..... | THAILAND..... | 1 | *** | CA | ..... |
| GARCINIA MANGOSTANA (FRUIT) | | | | | |
| PSEUDOANONIA TRILOBITIFORMIS (GREEN) (DIASPIOIDAE)..... | ANTIGUA, ARGENTINA, BARBADOS, BELIZE, BOLIVIA, BRAZIL, BRAZIL(?), COLOMBIA, CUBA, DOMINICAN REPUBLIC, GUATEMALA, GUATEMALA, HAITI, JAMAICA, MEXICO, PANAMA, PERU, PHILIPPINES, PUERTO RICO, SINGAPORE, ST. CROIX, ST. KITTS, ST. THOMAS, SURINAM, TAHITI, THAILAND, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA. | 409 | 14 | 29 | BA, CA, FL, HI, IL, MA, MO, NC, NY, PR, SC, TX, VI..... |
| AOENIUM SP. (LEAF) | | | | | |
| ANNONA MURICATA (LEAF) | | | | | |
| ANNONA SQUAMOSA (FRUIT) | | | | | |
| ANTHURIUM SP. (LEAF) | | | | | |
| ARECA SP. (PLANT) | | | | | |
| ARTOCARPUS ALIASTRIS (LEAF) | | | | | |
| CALIHEA SP. (LEAF) | | | | | |
| CITRUS AURANTIFOLIA (FRUIT) | | | | | |
| CITRUS AURANTIFOLIA (LEAF) | | | | | |
| CITRUS LIMON (FRUIT) | | | | | |
| CITRUS LIMON (LEAF) | | | | | |
| CITRUS MAXIMA (FRUIT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| CITRUS SP. (LEAF) | | | | | |
| COOIAEUM SP. (LEAF) | | | | | |
| EUCALYPTUS SP. (LEAF) | | | | | |
| EUGENIA SP. (LEAF) | | | | | |
| EUPhorbia SP. (LEAF) | | | | | |
| FICUS LYRATA (LEAF) | | | | | |
| FICUS SP. (LEAF) | | | | | |
| FICUS WILLOEMANIANA (LEAF) | | | | | |
| FRUIT (UNIDENTIFIED) | | | | | |
| GARCINIA MANGOSTANA (LEAF) | | | | | |
| IXORA SP. (LEAF) | | | | | |
| JATROPHA SP. (LEAF) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| MANGIFERA INDICA (LEAF) | | | | | |
| MELIA AZEDARACH (LEAF) | | | | | |
| MYRISTICA SP. (LEAF) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|---|---|-------------------------------|------|------|------------------------------------|
| | | C | O | P | |
| NERIUM OLEANDER (LEAF) | N | 0 | 0 | R | |
| PERSEA AMERICANA (LEAF) | U | 0 | 0 | A | |
| PLANT (LEAF) | M | 0 | 0 | G | |
| PLANT (UNIDENTIFIED) | P | 0 | 0 | A | |
| PSIDIUM GUAVA (FRUIT) | T | 0 | 0 | T | |
| PSIDIUM SP. (LEAF) | I | 0 | 0 | I | |
| PUNICA GRANATUM (FRUIT) | O | 0 | 0 | O | |
| TAMARINDUS INDICA (LEAF) | N | 0 | 0 | N | |
| PSUEDOULACASPIUS SP. (DIASPIDIDAE)..... | AUSTRALIA, JAPAN, KOREA(?) ADEPHAGUS SP. (DIASPIDIDAE)..... | 7 | 1 | 7 | AK, CA, FL, HI, IL..... |
| CANNA SP. (LEAF) | MALAYSIA, PHILIPPINES, SINGAPORE, THAILAND. | | | | |
| CRYPTOCORYNE SP. (LEAF) | | | | | |
| DIOSPYROS KAKI (FRUIT) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| PLANT (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PSIDIUM GUAVA (FRUIT) | | | | | |
| RAPHIOPHORUS SP. (LEAF) | | | | | |
| PSUEDOULACASPIUS SUBCORTICALIS (GREEN) (DIASPIDIDAE)..... | JAMAICA..... | .... | .... | .... | I NJ..... |
| PSUEDOULACASPIUS SP. (LEAF) | ECUADOR..... | .... | .... | .... | 2 CA..... |
| PSUEDOULACASPIUS SP. (DIASPIDIDAE)..... | | | | | |
| TILLANDSIA SP. (LEAF) | AUSTRALIA, BAHAMAS, BARBADOS, BELIZE, BOLIVIA, BRAZIL, COLOMBIA, COSTA RICA, DOMINICA, DOMINICAN REPUBLIC, ECUADOR, FRANCE, GUAM, GUATEMALA, GUYANA, HONDURAS, HONDURAS, MEXICO, NICARAGUA, JAMAICA, JAPAN, MEXICO, OKINAWA, PANAMA, PERU, PHILIPPINES, PHILIPPINES(?) PONAPE, REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA, THAILAND, UNKNOWN, URUGUAY, YAP ISLAND. | 21 | 5 | 79 | BA, CA, FL, HI, NY, TX, WA..... |
| PSUEDOCOCCIDAE, SPECIES OF..... | | | | | |
| AGLAONEEMA SP. (LEAF) | | | | | |
| ALPINIA SP. (ROOT) | | | | | |
| ANANAS COMOSUS (LEAF) | | | | | |
| ANNONA SQUAMOSA (FRUIT) | | | | | |
| ANTHRURIUM SP. (LEAF) | | | | | |
| ANTHRURIUM SP. (STEM) | | | | | |
| ARALIA SP. (LEAF) | | | | | |
| ARECA SP. (LEAF) | | | | | |
| ARECA CATECHU (FRUIT) | | | | | |
| ARECA SP. (LEAF) | | | | | |
| AUSTROMYTUS SP. (LEAF) | | | | | |
| BROMELIAD (LEAF) | | | | | |
| BROMELIAD (PLANT) | | | | | |
| CASMIROA EDULIS (FRUIT) | | | | | |
| CITRUS AURANTIIFOLIA (FRUIT) | | | | | |
| CITRUS MAXIMA (FRUIT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| CODIAEUM SP. (LEAF, STING) | | | | | |
| CODIAEUM SP. (LEAF) | | | | | |
| CODIAEUM SP. (STEM) | | | | | |
| CRYPTOCORYNE SP. (LEAF) | | | | | |
| CYCAS SP. (LEAF) | | | | | |
| DASYLIRION SP. (LEAF) | | | | | |
| DIOSPYROS KAKI (STEM) | | | | | |
| DIOSPYROS SP. (FRUIT) | | | | | |
| DONDIA SP. (PLANT) | | | | | |
| EUPHORBIA SP. (LEAF) | | | | | |
| FOLIAGE (UNIDENTIFIED) | | | | | |
| HEDERA SP. (LEAF) | | | | | |
| HIBISCUS SP. (STEM) | | | | | |
| HOYA SP. (LEAF) | | | | | |
| LANSIUM DOMESTICUM (STEM) | | | | | |
| LITCHI CHINENSIS (FRUIT) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| MARANTA SP. (LEAF) | | | | | |
| MUSA SP. (FRUIT) | | | | | |
| NEPENTHES SP. (LEAF) | | | | | |

TABULATION OF INSECTS

| | | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---------|----|-------------------------------|---|---------------|
| COUNTRY | OF | C | P | |
| | | N | D | |
| | | S | A | |
| | | M | G | |
| | | P | E | |
| | | I | T | |
| | | I | T | |
| | | O | R | |
| | | N | Y | |

PEST AND HOST

| | | | | |
|--|--|-----|-----|--------------------------------------|
| ONCIDIUM SP. (LEAF) | | | | |
| ORCHID SP. (LEAF) | | | | |
| ORCHID (FRUIT) | | | | |
| ORCHID (STEM) | | | | |
| PELARGONIUM SP. (STEM) | | | | |
| PIPER NIGRUM (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| PSILOIUM GUAJAVA (FRUIT) | | | | |
| PSILOIUM SP. (FRUIT) | | | | |
| PUNICA GRANATUM (FRUIT) | | | | |
| PYRUS SEROTINA (FRUIT) | | | | |
| STEM (UNIDENTIFIED) | | | | |
| SYNGONIUM SP. (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| TRICHAVATHA SP. (LEAF) | | | | |
| VITARIA SP. (LEAF) | | | | |
| YICCA SP. (PLANT) | | | | |
| PSEUDOCCOCUS SP. (PSEUDOCCOCIDAE)..... | ARGENTINA, BAHAMAS, BRAZIL, COLOMBIA, DOMINICAN REPUBLIC, | 9 | 1 | 27 BA, CA, FL, HI, LA, NY, PA, TX |
| ANANAS COMOSUS (FRUIT) | INDIA, INDONESIA, JAMAICA, KENYA, MEXICO, NIGERIA, PANAMA, PERU, PHILIPPINES, SOUTH AFRICA, SURINAM, THAILAND. | | | WA..... |
| ANNONA MURICATA (FRUIT) | | | | |
| ANNONA SOUAMOSA (FRUIT) | | | | |
| ARALIA SP. (STEM) | | | | |
| BEGONIA SP. (PLANT) | | | | |
| BROMELIA (LEAF) | | | | |
| DIOSPYROS KAKI (FRUIT) | | | | |
| ORACAEWA SP. (LEAF) | | | | |
| ECHINOCEREUS PECTINATUS VAR. NEOMEXICANUS (STEM) | | | | |
| FRUIT (UNIDENTIFIED) | | | | |
| LANSIUM DOMESTICUM (FRUIT) | | | | |
| NEOPORTERIA SP. (STEM) | | | | |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| ORCHID (STEM) | | | | |
| PANDANUS ODORATISSIMUS (STEM) | | | | |
| PLANT (LEAF) | | | | |
| PLANT (STEM) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| PLEUROTHALLIS DUARIFLORA (PLANT) | | | | |
| PSILOIUM GUAJAVA (FRUIT) | | | | |
| PUNICA GRANATUM (FRUIT) | | | | |
| PYGMAEOCERUS SP. (STEM) | | | | |
| SECHIUM EQUELE (FRUIT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| PSEUDOCCOCUS CITRICRASS GREEN (PSEUDOCCOCIDAE)..... | PHILIPPINES..... | | | I WA..... |
| CODIACUM SP. (STEM) | | | | |
| PSEUDOCCOCUS ELIASA BORCHSENIUS (PSEUDOCCOCIDAE)..... | BAHAMAS, BELIZE, COLOMBIA, COSTA RICA, JAMAICA, MEXICO, SINGAPORE, UNKNOWN. | 14 | ... | 9 BA, CA, FL, HI, TX..... |
| AKADOPANUS SP. (LEAF) | | | | |
| ANNOVA MURICATA (FRUIT) | | | | |
| ARALIA SP. (LEAF) | | | | |
| ARALIA SP. (STEM) | | | | |
| CUCUMIS MELO (FRUIT) | | | | |
| Dieffenbachia SP. (LEAF) | | | | |
| HIBISCUS SP. (LEAF) | | | | |
| IPOMOEA BATATAS (ROOT) | | | | |
| LYCOPERSICON ESCULENTUM (FRUIT) | | | | |
| MUSA PARADISIACA (FRUIT) | | | | |
| MUSA SP. (FRUIT) | | | | |
| ORCHID (PLANT) | | | | |
| PSEUDOCCOCUS IMPORTATUS MCKENZIE (PSEUDOCCOCIDAE)..... | BRAZIL, GUATEMALA..... | ... | ... | 9 FL..... |
| LAEFLA SP. (LEAF) | | | | |
| LYCASTE SP. (ROOT) | | | | |
| ORCHID (LEAF) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | | |
|---|--|---|-----|-------------|------------------|
| | | C | P | | |
| | | O | R | | |
| | | S | N | P | COLLECTED IN- |
| BROMELIAD (LEAF) | | | | | |
| MASDEVALLIA SP. (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| RUBUS SP. (LEAF) | | | | | |
| TILLANDSIA JONANTHA (LEAF) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE) | COLOMBIA, GUATEMALA, HONDURAS, MEXICO, PERU, UNKNOWN. | *** | 1 | 9 | CA, FL, TX.... |
| ANTHURIUM SP. (LEAF) | | | | | |
| PSEUDOPARLATORIA SERRULATA COCKERELL & TOWNSEND (DIASPIDIDAE) | MEXICO | *** | *** | 1 | CA..... |
| PLANT (UNIDENTIFIED) | | | | | |
| PSEUDOSELENASPIDUS SP. (DIASPIDIDAE) | MEXICO | 3 | *** | IL, TX..... | |
| CHAMAEOREA SP. (LEAF) | | | | | |
| PSILIOAE, SPECIES OF..... | AZORES, UNITED KINGDOM, WEST GERMANY, | *** | 11 | *** | DE, NJ..... |
| AIRCRAFT | UNITED KINGDOM | *** | 1 | *** | DE..... |
| PSILA NIGRICORNIS MEIGEN (PSILIIDAE) | AIRCRAFT | UNITED KINGDOM | *** | 1 | *** DE..... |
| PSILLA SP. (PSYLLOIDAE) | AIRCRAFT | UNITED KINGDOM | *** | 1 | *** DE..... |
| PSYCHIDAE, SPECIES OF..... | ANANAS COMOSUS (FRUIT) LEAF (UNIDENTIFIED) PLANT (UNIDENTIFIED) | INDIA, MEXICO, SINGAPORE | 2 | *** | 1 CA, NY, TX.... |
| PSYLLIDAE, SPECIES OF..... | CHRYSANTHEMUM SP. (FLOWER) CHRYSANTHEMUM SP. (LEAF) LAUREO NOBILIS (LEAF) MURRAYA KOENIGII (LEAF) PLANT (UNIDENTIFIED) ZANTHOXYLUM SP. (LEAF) | UNITED KINGDOM, WEST GERMANY? GUATEMALA, INDIA, INDONESIA, ITALY, MEXICO, SPAIN, WEST GERMANY. | *** | 5 | *** DE, NJ..... |
| PSYLLIOIDES SP. (CHRYSOMELIDAE) | AIRCRAFT | JAPAN, SPAIN | *** | 2 | *** NJ, WA..... |
| PTEROLOPHIA SP. (CERAMBYCIDAE) | AIRCRAFT | JAPAN | *** | 1 | *** AK..... |
| PTEROPOHORIDAE, SPECIES OF..... | AIRCRAFT | NEW GUINEA, SPAIN | *** | 1 | 1 DE, HI..... |
| PULVINARIA SP. (COCCIIDAE) | | | | | |
| BRASSIA SP. (LEAF) | | | | | |
| CEREUS SP. (STEM) | | | | | |
| CRASSULA SP. (LEAF) | | | | | |
| EUPHORIA SP. (LEAF) | | | | | |
| FICUS SP. (LEAF) | | | | | |
| LYCASTE SP. (LEAF) | | | | | |
| MORAEA SP. (LEAF) | | | | | |
| MURRAYA SP. (LEAF) | | | | | |
| ORGEOID (LEAF) | | | | | |
| PUYO SP. (PSUOCOCCIDIIDAE) | | | | | |
| BOUGAINVILLEA SP. (STEM) | | | | | |
| CRATEAGUS SP. (FRUIT) | | | | | |
| ECHINOCACTUS INGENS (PLANT) | | | | | |
| FEROCACTUS LATISPINUS (STEM) | | | | | |
| LFAF (UNIDENTIFIED) | | | | | |
| ONCIDIUM SP. (LEAF) | | | | | |
| PELARGONIUM SP. (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| ROSMARINUS OFFICINALIS (PLANT) | | | | | |
| TILLANDSIA JUNCCEA (LEAF) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |

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| PEST AND HOST | | COUNTRY | NUMBER INTERCEPTIONS | | | | COLLECTED IN- |
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| | | | C | O | P | N | |
| PUTO MEXICANUS (COCKERELL) (PSEUDOCOCCIDAE) | MEXICO | | 1 | *** | 1 | CA, TX..... | |
| CHATOGUS MEXICANA (FRUIT) | | | | | | | |
| TILLANOSIA SP. (LEAF) | | | | | | | |
| PYGIOPACHYMERUS LINEOLA (CHEVROLAT) (BRUCHIDAE) | BELIZE | | *** | *** | I | TX..... | |
| CASSIA SP. (FRUIT) | | | | | | | |
| PYRALIOAE: SPECIES OF | | | | | | | |
| ABELEMOSCHUS ESCULENTUS (FRUIT) | ARGENTINA, BANGLADESH, BELIZE, BOLIVIA, BRAZIL, COLOMBIA, COSTA RICA, | | 441 | 29 | II | AK, CA, DE, FL, HI, IL, LA, MA, MO, NJ, NY, PA, PR, SC, TX, VA, WA..... | |
| AECHMEA SP. (LEAF) | DOMINICAN REPUBLIC, ECUADOR, GUATEMALA, HONDURAS, HUNGARY, INDOIA, INDONESIA, IRAN, ISRAEL, ITALY, IVORY COAST, JAMAICA, JAPAN, KOREA, MEXICO, NIGERIA, PANAMA, PERU, PHILIPPINES, PUERTO RICO, SINGAPORE, SOUTH AFRICA, SPAIN, THAILAND, UNITED KINGDOM, UNKNOWN, WEST GERMANY. | | | | | | |
| AIRCRAFT | | | | | | | |
| ALLIUM SATIVUM (ROOT) | | | | | | | |
| ANANAS SP. (LEAF) | | | | | | | |
| ANNONA CHERIMOLA (FRUIT) | | | | | | | |
| ANNONA SP. (FRUIT) | | | | | | | |
| ANNONA QUADRIFOLIA (FRUIT) | | | | | | | |
| ANTHURIUM SP. (LEAF) | | | | | | | |
| ANTHURIUM SP. (STEM) | | | | | | | |
| ARALIA SP. (LEAF) | | | | | | | |
| ARIOCARPUS SP. (PLANT) | | | | | | | |
| ARIOCARPUS SP. (STEM) | | | | | | | |
| ASTROPHYTUM CAPRICORNE (STEM) | | | | | | | |
| ASTROPHYTUM SP. (STEM) | | | | | | | |
| BAGGAGE | | | | | | | |
| BOUGAINVILLEA SP. (LEAF) | | | | | | | |
| BRASSAVOLA NOODS (ROOT) | | | | | | | |
| BROMELIA (LEAF) | | | | | | | |
| BROMELIA (PLANT) | | | | | | | |
| CALATHEA PICTURATA (STEM) | | | | | | | |
| CALATHEA SP. (LEAF) | | | | | | | |
| CAPSICUM SP. (LEAF) | | | | | | | |
| CARGO | | | | | | | |
| CEPHALOCEREUS SP. (STEM) | | | | | | | |
| CEREUS SP. (LEAF) | | | | | | | |
| CEREUS SP. (STEM) | | | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | | | |
| CHLORHYTHUM CAPENSE (PLANT) | | | | | | | |
| CORDIA CONCHA SALVADORENSIS (LEAF) | | | | | | | |
| CORYP-HANTHA SP. (PLANT) | | | | | | | |
| CORYPHANTHA SP. (STEM) | | | | | | | |
| CRATAEGUS MEXICANA (FRUIT) | | | | | | | |
| CRYPTODORYNE SP. (LEAF) | | | | | | | |
| CUTTING (UNIDENTIFIED) | | | | | | | |
| CYMBIDIUM DEVONIANUM (LEAF) | | | | | | | |
| OIOSCOREA SP. (ROOT) | | | | | | | |
| DOLICHOS LABLAB (POD) | | | | | | | |
| ORACENA MARGINATA (STEM) | | | | | | | |
| ECHINOCACTUS INGENS (PLANT) | | | | | | | |
| ECHINOCACTUS INGENS (STEM) | | | | | | | |
| ECHINOCEREUS PECTINATUS VAR. NEOMEXICANUS (PLANT) | | | | | | | |
| ECHINOCEREUS SP. (STEM) | | | | | | | |
| ECHINOFOLLUSCACTUS MULTICOSTATUS (CACTI) | | | | | | | |
| ECHINOFOLLUSCACTUS SP. (PLANT) | | | | | | | |
| EPIOENDRUM NEMORALE (BULB) | | | | | | | |
| EPIOENDRUM SP. (BULB) | | | | | | | |
| EUGENIA SP. (SEE0) | | | | | | | |
| EUPHORBIA SP. (STEM) | | | | | | | |
| FEROCACTUS LATISPINUS (PLANT) | | | | | | | |
| FEROCACTUS LATISPINUS (STEM) | | | | | | | |
| FEROCACTUS SP. (STEM) | | | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | | | |
| FRUIT (UNIDENTIFIED) | | | | | | | |
| GALL | | | | | | | |
| GLYCINE MAX (SEE0) | | | | | | | |
| GYMNOCRONIS SP. (LEAF) | | | | | | | |
| HERB (UNIDENTIFIED) | | | | | | | |

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| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|--|--|-------------------------------|---|---------------|
| | | S | N | |
| JASMINUM SAMBAC (FLOWER) | C | P | | |
| JASMINUM SP. (FLOWER) | O | R | | |
| JASMINUM SP. (LEAF) | N | D | | |
| JUSTICIA SP. (LEAF) | U | O | A | |
| LAGERSTROEMIA SPECIOSA (FRUIT) | M | N | G | |
| LAURUS NOBILIS (LEAF) | P | E | A | |
| LEAF (UNIDENTIFIED) | T | 4 | T | |
| LEGUME (UNIDENTIFIED) | I | T | I | |
| LIMONPHILA SP. (LEAF) | O | R | N | |
| MALVA SP. (STEM) | | | | |
| MAMMILLARIA CANDIOA (STEM) | | | | |
| MAMMILLARIA ELONGATA (STEM) | | | | |
| MAMMILLARIA SP. (PLANT) | | | | |
| MAMMILLARIA SP. (STEM) | | | | |
| MANGIFERA INDICA (FRUIT) | | | | |
| MANILКА (ZAPATA) (FRUIT) | | | | |
| MARANTA SP. (LEAF) | | | | |
| MENTHA SP. (LEAF) | | | | |
| MUSA SP. (FRUIT) | | | | |
| ORCHID (FLOWER) | | | | |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| ORCHID (ROOT) | | | | |
| ORCHID (STEM) | | | | |
| Panax QUINQUEFOLIUS (ROOT) | | | | |
| PAPAYA OILUM (STEM/LEAF) | | | | |
| PELARGONIUM SP. (PLANT) | | | | |
| PHASEOLUS SP. (FRUIT) | | | | |
| PHASEOLUS SP. (SEED) | | | | |
| PHOENIX DACTYLIFERA (FRUIT) | | | | |
| PHRAGMITES SP. (MAT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| POUTIERIA SAPOTIA (FRUIT) | | | | |
| PROSPIS JULIFLORA (LEAF) | | | | |
| PROTEA SP. (FLOWER) | | | | |
| PSYCHOCHRIA SP. (LEAF) | | | | |
| PUNICA GRANATUM (FRUIT) | | | | |
| RHIZOMA SP. (STEM) | | | | |
| ROTALA SP. (LEAF) | | | | |
| SEED (UNIDENTIFIED) | | | | |
| SENECO SP. (LEAF) | | | | |
| SOLANUM MELONGENA (FRUIT) | | | | |
| SPONDIAS SP. (FRUIT) | | | | |
| TAMARINOUS INOICHO (POO) | | | | |
| TILLANDSIA IONANTHA (LEAF) | | | | |
| TILLANDSIA IONANTHA (PLANT) | | | | |
| TILLANDSIA IONANTHA (ROOT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| TILLANDSIA SP. (ROOT) | | | | |
| WILCOXIA SP. (STEM) | | | | |
| YUCCA SP. (LEAF) | | | | |
| ZEA MAYS (SEED) | | | | |
| PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE)..... | MIDWAY..... | ..... | 1 | HI..... |
| AIRCRAFT | | | | |
| PYRRHIDIUM SP. (CERAMBYCIDAE)..... | EUROPE (COUNTRY-?)..... | ..... | 1 | AL..... |
| DUNNAGE | | | | |
| PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)..... | BELGIUM, EUROPE (COUNTRY-?), FRANCE, UNKNOWN, WEST GERMANY. | ID 15 | AL, CA, FL, LA, MO, NC, NY, PA, SC, TN..... | |
| DUNNAGE=STEEL | | | | |
| QUERCUS SP. (OUNNAGE) | | | | |
| WOOD CRATE-CASTINGS | | | | |
| QUADRASPIDIOIDES LAURINUS (LINDINGER) (DIASPIDIOIDAE)..... | PORUGAL..... | | 1 | MA..... |
| LAURUS NOBILIS (LEAF) | | | | |

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| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | | | |
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| | | COLLECTED IN- | C | P | S | N |
| ARTOCARPU ALTILIS (LEAF) | | | | | R | O |
| PITHECE SP. (CERAMBYCIDAE) | | | | | G | |
| RESSELIELLA PICEAE SEITNER (CECIDOMYIIDAE) | ITALY | | | | A | |
| RESSELIELLA ALBA (SEITNER) | | | | | T | |
| RETICULITERMES SP. (RHINOTERMITIDAE) | ASIA (COUNTRY-?), INDIA, MEXICO | 3 | *** | *** | AL, GA, TX | |
| FLOWERS (UNIDENTIFIED) | | | | | | |
| HOLD (OF SHIP) | | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | | |
| RHAGOLETIS ALTERNATA (FALLEN) (TEPHRITIDAE) | BELGIUM, UNITED KINGDOM | 2 | *** | *** | NY, WA | |
| ROSA SP. (FRUIT) | | | | | | |
| RHAGOLETIS SP. (TEPHRITIDAE) | HONG KONG, ITALY, MEXICO | 5 | *** | *** | CA, HI, WA | |
| BAMBUSA SP. (STEM) | | | | | | |
| CRATAEGUS SP. (FRUIT) | | | | | | |
| ROSACEA SP. (LEAF) | | | | | | |
| RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE) | CZECHOSLOVAKIA, FRANCE, HUNGARY, ITALY, POLAND, PORTUGAL, UNKNOWN | 16 | 12 | *** | FL, HI, IL, MA, NY, VA | |
| PRUNUS AVIN (FRUIT) | | | | | | |
| PRUNUS CERASUS (FRUIT) | | | | | | |
| PRUNUS SP. (FRUIT) | | | | | | |
| RHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE) | AZORES, ITALY | I | I | *** | LA, NJ | |
| AIRCRAFT | | | | | | |
| CONTAINER | | | | | | |
| RHIZOCUS SP. (PSEUDOCOCCIDAE) | PORTUGAL, SWITZERLAND, UNKNOWN | I | *** | 2 | MA, NJ | |
| DOLICHOS SP. (FRUIT) | | | | | | |
| LITHOPS AUCAMPPIAE (RDT) | | | | | | |
| DPNU SP. (PLANT) | | | | | | |
| RHODALOSIPHUM SP. (APHIIDAE) | UNITED KINGDOM, WEST GERMANY | 4 | *** | DE, SC | | |
| AIRCRAFT | | | | | | |
| RHYNCHITES SP. (CURCULIONIDAE) | ISRAEL, ITALY | 3 | *** | NY | | |
| CYDONIA OBLONGA (FRUIT) | | | | | | |
| PRUNUS DULCIS (FRUIT) | | | | | | |
| PRUNUS SP. (SEED) | | | | | | |
| RHYNCHOPHORUS SP. (CURCULIONIDAE) | AFRICA (COUNTRY-?) | 1 | *** | NY | | |
| MANGIFERA INDICA (FRUIT) | | | | | | |
| RHYNCOLOUS SP. (CURCULIONIDAE) | EUROPE (COUNTRY-?), JAPAN, UNITED KINGDOM(?) | 2 | I | *** | MD, SC, TX | |
| OUNNAGE | | | | | | |
| WOOD CRATE-WIRE | | | | | | |
| RHYNOLOCUS ELONGATUS (GYLLENHAL) (CURCULIONIDAE) | ITALY | I | *** | LA | | |
| WOOD CRATE-CRANITE | | | | | | |
| RHYNOLOCUS PORCATUS (GERMAR) (CURCULIONIDAE) | EUROPE (COUNTRY-?) | I | *** | SC | | |
| OUNNAGE | | | | | | |
| RHYPAROCHROMUS ALBOACUMINATUS IMPLAGIATUS STICHEL (LYDAEIDAE) | ITALY | 1 | *** | NY | | |
| VITIS SP. (FRUIT) | | | | | | |
| RHYPAROCHROMUS VULGARIS (SCHILLING) (LYDAEIDAE) | ITALY | I | *** | MD | | |
| CARGO | | | | | | |
| RIODINIDAE, SPECIES OF | BELIZE, BOLIVIA, BRAZIL, EL SALVADOR, GUATEMALA, HONDURAS, ISRAEL(?) MEXICO, SOUTH AFRICA. | 4 | *** | 8 | CA, FL, LA, NY, TX | |
| ALDE SP. (PLANT) | | | | | | |
| BROMELIAD (LEAF) | | | | | | |
| BROMELIAD (PLANT) | | | | | | |
| BROMELIAD (SEED) | | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | | |
| OPHIDIO (LEAF) | | | | | | |
| PUNICA GRANATUM (FRUIT) | | | | | | |
| SCHOMBURSKIA SP. (LEAF) | | | | | | |
| TILLANOSIA SP. (LEAF) | | | | | | |
| RDLASPIS LOUNSBURYI (CODELEY) (DIASPIDIDAE) | SOUTH AFRICA | I | *** | NY | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| SAPERDA SP. (CERAMBYCIDAE) | UNKNOWN | 1 | *** | AL | | |
| SAPERDA CARBARCIAS (LINNAEUS) (CERAMBYCIDAE) | ITALY | I | *** | MD | | |
| SATURNIIDAE, SPECIES OF | MEXICO | I | *** | 2 | CA, TX | |
| BAGGAGE | | | | | | |
| FEROCACTUS PILOSUS (PLANT) | | | | | | |
| FEROCACTUS SP. (PLANT) | | | | | | |

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| | COUNTRY | OF | S | COLLECTED IN- |
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| | ORIGIN | P | E | |
| | | T | N | |
| | | I | T | |
| | | D | R | |
| | | N | Y | |
| SATYRIDAE, SPECIES OF..... | GUATEMALA, MEXICO..... | 3 | | CA, TX..... |
| CHAMAEODREA SP. (LEAF) | | | | |
| TAGETES SP. (LEAF) | | | | |
| SCARABAEIDAE, SPECIES OF..... | HONDURAS, MEXICO..... | .... | .... | 3 LA, TX..... |
| WOOD (ROOT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| SOIL | | | | |
| SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE)..... | GREECE..... | 4 | .... | MA, NY..... |
| MALUS SYLVESTRIS (FRUIT) | | | | |
| PISTACIA SP. (FRUIT) | | | | |
| PISTACIA SP. (SEED) | | | | |
| SCOLYTIDAE, SPECIES OF..... | AUSTRIA, BELGIUM, CHILE, EUROPE (COUNTRY-2), FINLAND, FRANCE, HONG KONG, HUNGARY, INDIA, ITALY, JAPAN, KOREA, NETHERLANDS, NEW ZEALAND, POLAND, PORTUGAL, ROMANIA, SOLOMON ISLANDS, SOVIET UNION, SPAIN, SWEDEN, UNKNOWN, WEST GERMANY, ZAIRE. | 120 | 24 | I AL, CA, FL, GA, LA, MD, HI, NC, NY, DK, PR, SC, TN, TX..... |
| CARGO | | | | |
| CONTAINER | | | | |
| DRUM | | | | |
| DUNNAGE-ALUMINUM SHEETING | | | | |
| DUNNAGE-DRASS RODS | | | | |
| DUNNAGE-GLASS | | | | |
| DUNNAGE-IRON CASTINGS | | | | |
| DUNNAGE-LAWN MOWERS | | | | |
| DUNNAGE-MARBLE | | | | |
| DUNNAGE-STEEL | | | | |
| DUNNAGE-TRACTOR PARTS | | | | |
| DUNNAGE-TUBING | | | | |
| LOG | | | | |
| PIUS SP. (DUNNAGE) | | | | |
| SEED (UNIDENTIFIED) | | | | |
| WOOD CRATE-ALUMINUM | | | | |
| WOOD CRATE-ALUMINUM BANDS | | | | |
| WOOD CRATE-ALUMINUM COILS | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | |
| WOOD CRATE-BASKETS | | | | |
| WOOD CRATE-BRASS | | | | |
| WOOD CRATE-BRASS TUBING | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-CARINGS | | | | |
| WOOD CRATE-CYCLONE SIFTERS | | | | |
| WOOD CRATE-DOOR SKINS | | | | |
| WOOD CRATE-ELECTRIC FIXTURES | | | | |
| WOOD CRATE-FENCE FITTINGS | | | | |
| WOOD CRATE-FITTINGS | | | | |
| WOOD CRATE-FURNITURE | | | | |
| WOOD CRATE-GLASS | | | | |
| WOOD CRATE-GRANITE | | | | |
| WOOD CRATE-HARDBOARD | | | | |
| WOOD CRATE-INGER | | | | |
| WOOD CRATE-IRON EXSTINGS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-MANGANESE | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | |
| WOOD CRATE-MARBLE | | | | |
| WOOD CRATE-PARTS FENCE | | | | |
| WOOD CRATE-RODS | | | | |
| WOOD CRATE-SILICO-MANGANESE | | | | |
| WOOD CRATE-SLABS | | | | |
| WOOD CRATE-STEEL | | | | |
| WOOD CRATE-TOOLS | | | | |
| WOOD CRATE-TRACTOR PARTS | | | | |
| WOOD CRATE-TRACTORS | | | | |
| WOOD CRATE-WIRE | | | | |

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| WOOD PALLET-GUM GUAR | | | | | |
| WOOD PALLET-MACHINERY | | | | | |
| WOOD PALLET-NAILS | | | | | |
| WOOD PALLET-NECTARINES | | | | | |
| WOOD PALLET-NUTS | | | | | |
| WOOD PALLET-SCREWS | | | | | |
| WOOD PALLET-STAPLES | | | | | |
| WOOD PALLET-STFEL | | | | | |
| WOOD PALLET-TILLE | | | | | |
| WOOD PALLET-TRACTOR PARTS | | | | | |
| SCOLYTODES SP. (SCOLYTIDAE)..... | BRAZIL, COSTA RICA..... | 2 | 1 | *** NY, SC, TX..... | |
| DUNNAGE | | | | | |
| LOGS | | | | | |
| LUMBER | | | | | |
| SCOLYTOPLATYPUS PUBESCENTS (HAGEOORN) (SCOLYTIDAE)..... | REPUBLIC OF CHINA..... | 1 | *** | NY..... | |
| WOOD CRATE-POLYVINYLCHLORIDE SHEETING | | | | | |
| SCOLYTUS SP. (SCOLYTIDAE)..... | BELGIUM, EUROPE (COUNTRY-?), JAPAN, NETHERLANDS, UNITED KINGDOM. | 5 | 1 | *** MO, OK, SE..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-CASTINGS | | | | | |
| SCOLYTUS SCOLYTUS (FABRICIUS) (SCOLYTIDAE)..... | NETHERLANDS..... | 1 | *** | PA..... | |
| WOOD CRATE-IRON FORGINGS | | | | | |
| SCOLYTUS SULCIFRONS REY (SCOLYTIDAE)..... | ITALY..... | 1 | *** | LA..... | |
| WOOD PALLET-TRACTOR PARTS | | | | | |
| SCRIBIPALPULUS SP. (GELECHIOIDAE)..... | GUATEMALA, PERU..... | 2 | *** | FL, VA..... | |
| CAPSICUM SP. (FRUIT) | | | | | |
| SOLANUM NELLORUM (FRUIT) | | | | | |
| SCYTHRIDOIDES SPECIES OF..... | MEXICO..... | 1 | *** | TX..... | |
| CHAMAECOREA SP. (LEAF) | | | | | |
| SELENASPIDUS SP. (DIASPIDIOIDAE)..... | SOUTH AFRICA..... | *** | 2 | CA, NY..... | |
| EUPHOBIA SP. (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| SELENOPHALUS EURYAE (TAKAHASHI) (DIASPIDIOIDAE)..... | PHILIPPINES..... | 1 | *** | IL..... | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| SEMANOTUS SP. (CERAMBYCIDAE)..... | ROMANIA..... | 1 | *** | TX..... | |
| WOOD CRATE-MACHINERY | | | | | |
| SEMANOTUS JAPONICUS (LACORDAIRE) (CERAMBYCIDAE)..... | JAPAN..... | 1 | *** | CA..... | |
| DUNNAGE | | | | | |
| SEMANOTUS RUSSICUS (FABRICIUS) (CERAMBYCIDAE)..... | JAPAN..... | 1 | *** | GA..... | |
| WOOD PALLET-BOLTS, NUTS & SCREWS | | | | | |
| SEMIOTHISA SP. (GEOMETRIDAE)..... | MEXICO..... | 1 | *** | TX..... | |
| CAPSICUM SP. (FRUIT) | | | | | |
| SEMEOBODIA BETULAE (WINNERTZ) (CECIDOMYIIDAE)..... | SOVIET UNION, WEST GERMANY..... | *** | 3 | NJ, NY..... | |
| BETULA PENINSULA (SECO) | | | | | |
| SERICOTHRIIPS SP. (THRIPIDAE)..... | MEXICO..... | 3 | *** | TX..... | |
| ARTEMISIA FILIFOLIA (LEAF) | | | | | |
| LARREA DIVARICATA (LEAF) | | | | | |
| PASSIFLORA SP. (LEAF) | | | | | |
| SESAMIA NONAGRIODIDES (LEFFEBVRE) (NOCTUIDAE)..... | AZORES..... | 1 | *** | MA..... | |
| CACIUMA SATIVA (SEED) | | | | | |
| SECIIDIAE, SPECIES OF..... | AFRICA (COUNTRY-?), SOUTH AFRICA. | 1 | *** | 1 FL, NY..... | |
| COTYLEDON SP. (STEM) | | | | | |
| FLOWERS (DRIED) | | | | | |
| SHIRAHOSHIZO SP. (CURculIONIDAE)..... | KOREA..... | 4 | *** | MO, NY, PA..... | |
| WOOD CRATE-HOUSEHOLD GOODS | | | | | |
| WOOD PALLET-NAILS | | | | | |
| SIRINIA SP. (CURculIONIDAE)..... | MEXICO..... | 1 | *** | TX..... | |
| CARYA ILLINOENSIS (LEAF) | | | | | |
| SILVA VIRESCENT MACQUART (LONCHAEIDAE)..... | FRANCE, ITALY, UNKNOWN..... | 12 | *** | NY..... | |
| FICUS CARICA (FRUIT) | | | | | |
| FICUS SP. (FRUIT) | | | | | |

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|---|---|----|-----|------------------------------------|
| SINOCYYLON SP. (BOSTRICHIDAE)..... | AZDRES, ECUADOR, HONG KONG, INDIA, JAPAN, JAPAN(?), MALAYSIA, PAKISTAN, REPUBLIC OF CHINA, THAILAND. | 89 | 2 | *** CA, FL, GA, NY, SC, WA..... |
| WOOD CRATE-AIRCRAFT | | | | |
| WOOD CRATE-ARTICLES | | | | |
| WOOD CRATE-ARTWARE | | | | |
| WOOD CRATE-BABODWARE | | | | |
| WOOD CRATE-BAGS | | | | |
| WOOD CRATE-BOLTS+NUTS & SCREWS | | | | |
| WOOD CRATE-BOOKS | | | | |
| WOOD CRATE-BRASS | | | | |
| WOOD CRATE-BRASSWARE | | | | |
| WOOD CRATE-BUFFALD HIDES | | | | |
| WOOD CRATE-BUSHINGS | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-CASTINGS | | | | |
| WOOD CRATE-FITTINGS | | | | |
| WOOD CRATE-FISHSTUFFS | | | | |
| WOOD CRATE-FOOTSTUFFS | | | | |
| WOOD CRATE-FURNITURE | | | | |
| WOOD CRATE-GLASS | | | | |
| WOOD CRATE-GUOTES | | | | |
| WOOD CRATE-GUM OLIBANUM | | | | |
| WOOD CRATE-HANDICRAFTS | | | | |
| WOOD CRATE-HORNS | | | | |
| WOOD CRATE-INCENSE | | | | |
| WOOD CRATE-INCENSE BURNERS | | | | |
| WOOD CRATE-IRON | | | | |
| WOOD CRATE-IRON CASTING | | | | |
| WOOD CRATE-KITCHENWARE | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | |
| WOOD CRATE-MICA | | | | |
| WOOD CRATE-MIRRORS | | | | |
| WOOD CRATE-PARTS | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | |
| WOOD CRATE-PIPE FITTINGS | | | | |
| WOOD CRATE-RUBBER | | | | |
| WOOD CRATE-SADDLERY GOODS | | | | |
| WOOD CRATE-SCREENS | | | | |
| WOOD CRATE-STONES | | | | |
| WOOD CRATE-SURGICAL INSTRUMENTS | | | | |
| WOOD CRATE-TIMBER | | | | |
| WOOD CRATE-TOOLS | | | | |
| WOOD CRATE-VENEERS | | | | |
| WOOD CRATE-WOODENWARE | | | | |
| WOOD PALLET-CARGO | | | | |
| WOOD PALLET-MELONS | | | | |
| SINOCYYLON ANALE LESNE (BOSTRICHIDAE)..... | INDIA, MALAYSIA, PAKISTAN, PHILIPPINES, THAILAND. | 10 | *** | FL |
| DUNNAGE-MANHOLE COVERS | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-HANDICRAFTS | | | | |
| WOOD CRATE-IRONWARE | | | | |
| WOOD CRATE-SEASHELLS | | | | |
| WOOD STAVE-COTTON PIECE GOODS | | | | |
| SINOCYYLON ATRATUM LESNE (BOSTRICHIDAE)..... | INDIA..... | 1 | *** | SC..... |
| WOOD STAVE-COTTON PIECE GOODS | | | | |
| SINOCYYLON CONIGERUM GERSTACKER (BOSTRICHIDAE)..... | HONG KONG, INDIA, ITALY, PHILIPPINES, THAILAND. | 6 | 2 | *** FL, PR |
| DUNNAGE | | | | |
| WOOD CRATE-ALUMINUM | | | | |
| WOOD CRATE-ARTWARE | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-HANDICRAFT | | | | |
| WOOD CRATE-SEASHELLS | | | | |
| WOOD STAVE-COTTON PIECE GOODS | | | | |
| SINOCYYLON CRASSUM LESNE (BOSTRICHIDAE)..... | INDIA..... | 2 | *** | MO, SC..... |
| WOOD CRATE-SPRINGS | | | | |
| WOOD PALLET-GUM GUM | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF | NUMBER INTERCEPTIONS IN | | COLLECTED IN= |
|---|--|---|---|--|
| | | C O N S U M P T I O N | P R O A G E A T I O N | |
| SIRFX SP. (SIRICIDAE)..... | ITALY, WEST GERMANY..... | 4 | ..... | LA, NY..... |
| WOOD CRATE-DRIVES | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-ROOFING MATERIAL | | | | |
| WOOD CRATE-WIRE | | | | |
| SIREX NOCTILIO FABRICIUS (SIRICIDAE)..... | FRANCE, WEST GERMANY..... | 2 | ..... | NY, SC..... |
| WOOD CRATE-GLASS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| SIRICIDAE SPECIES OF | AUSTRIA, BELGIUM, CARGO DUNNAGE DUNNAGE-CASTINGS DUNNAGE-FOILS DUNNAGE-GLASS DUNNAGE-MACHINERY DUNNAGE-PAPER DUNNAGE-STEEL WOOD WOOD CRATE-ALUMINUM WOOD CRATE-ALUMINUM SHEETING WOOD CRATE-AUTOMOBILE WOOD CRATE-AUTOMOBILE PARTS WOOD CRATE-AXLES WOOD CRATE-BRASS STRIPS WOOD CRATE-BRASS TUBING WOOD CRATE-BRASSWARE WOOD CRATE-BRICKS WOOD CRATE-DRUSHES WOOD CRATE-CARGO WOOD CRATE-CEMENT WOOD CRATE-CERAMIC WARE WOOD CRATE-CIRCUIT BREAKERS WOOD CRATE-COPPER WOOD CRATE-COPPER FOIL WOOD CRATE-CROCKERY WOOD CRATE-EARTHWARE WOOD CRATE-FLASHING PLATES WOOD CRATE-FOIL WOOD CRATE-FURNITURE WOOD CRATE-GENERATORS WOOD CRATE-GLASS WOOD CRATE-HEAT EXCHANGERS WOOD CRATE-IRON & STEEL WOOD CRATE-IRON HOOPS WOOD CRATE-IRON PAINTS WOOD CRATE-MACHINERY WOOD CRATE-MARBLE WOOD CRATE-MATERIALS WOOD CRATE-MOTORS WOOD CRATE-NAILS WOOD CRATE-OVENs WOOD CRATE-PERSONAL EFFECTS WOOD CRATE-PLASTIC GOODS WOOD CRATE-PORCELAIN WOOD CRATE-PRESSES WOOD CRATE-PURSES WOOD CRATE-RAILWAY CHASIS WOOD CRATE-REMOVAL GOODS WOOD CRATE-RUBBER WOOD CRATE-SCREWS WOOD CRATE-SILICO MAGANESE WOOD CRATE-SLATE WOOD CRATE-SMOKING PIPES WOOD CRATE-STEEL WOOD CRATE-TABLECLOTHS WOOD CRATE-THERMAPAK | 385 11 | 1 | AL, CA, GA, IL, LA, MD, NC, NJ, NY, OH, PA, PR, SC, TX, WA..... |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---------------------------------------|---|-------------------------------|------|----------------------------|
| | | C | P | |
| WOOD CRATE-TOOLS | | O | R | |
| WOOD CRATE-TRACTOR PARTS | | N | D | |
| WOOD CRATE-TRANSFORMERS | | S | P | |
| WOOD CRATE-TRAVERTINE | | U | A | |
| WOOD CRATE-TUBING | | M | G | |
| WOOD CRATE-TURBOS | | P | E | |
| WOOD CRATE-WHEELS | | T | T | |
| WOOD CRATE-WIRE | | I | I | |
| WOOD CRATE-WOVENWARE | | O | O | |
| WOOD PALLET-GLASS | | N | N | |
| WOOD PALLET-ALUMINUM | | Y | Y | |
| WOOD PALLET-ALUMINUM COILS | | | | |
| WOOD PALLET-AUTOMOBILE PARTS | | | | |
| WOOD PALLET-BOLTS | | | | |
| WOOD PALLET-BOOKS | | | | |
| WOOD PALLET-CARGO | | | | |
| WOOD PALLET-FORGINGS | | | | |
| WOOD PALLET-GLASS | | | | |
| WOOD PALLET-MACHINERY | | | | |
| WOOD PALLET-NAILS | | | | |
| WOOD PALLET-PLI | | | | |
| WOOD PALLET-STRIPS | | | | |
| WOOD PALLET-TOOLS | | | | |
| SITONIA SP. (CURCULIONIDAE)..... | ISRAEL, NETHERLANDS, NEW ZEALAND. | 1 | 1 | FL, HI, NY..... |
| AIRCRAFT | | | | |
| DIEFFENBACHIA SP. (PLANT) | | | | |
| LIMONIUM SINUATUM (LEAF) | | | | |
| SMICRONYX SP. (CURCULIONIDAE)..... | MEXICO..... | 1 | .... | TX..... |
| DEBRIS | | | | |
| SOLENOPSIS SP. (FORMICIDAE)..... | COSTA RICA, CZECHOSLOVAKIA, DOMINICAN REPUBLIC, GUATEMALA, INDIA, LIBERIA, MEXICO, PANAMA. | 8 | .... | CA, GA, NY, SC, TX..... |
| BROMELIAD (FRUIT) | | | | |
| BROMELIAD (PLANT) | | | | |
| CHANADEREA SP. (LEAF) | | | | |
| CITRUS SP. (LEAF) | | | | |
| DIOSCOREA SP. (ROOT) | | | | |
| MINTHIA SP. (LEAF) | | | | |
| SACCHARUM OFFICINARUM (STEM) | | | | |
| TILLANDSIA BULBOSA (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-PIPELINE RINGS & COVERS | | | | |
| SOPHORINAUM SP. (CURCULIONIDAE)..... | AFRICA (COUNTRY=?), NIGERIA..... | B | .... | IL, MA, NY..... |
| COLA ACUMINATA (FRUIT) | | | | |
| COLA ACUMINATA (SEED) | | | | |
| COLA SP. (FRUIT) | | | | |
| COLA SP. (SEED) | | | | |
| SPARGANOTHIS SP. (TORTRICIDAE)..... | GUATEMALA..... | 1 | .... | TX..... |
| CHRYSANTHEMUM SP. (FLOWER) | | | | |
| SPHENOPHORUS SP. (CURCULIONIDAE)..... | JAPAN..... | 1 | .... | TX..... |
| WOOD CRATE-CARGO | | | | |
| SPHINGIDAE, SPECIES OF..... | DOMINICAN REPUBLIC, INDIA, JAPAN(?), MEXICO, WESTERN SAMOA. | 3 | 1 | HI, NY, TX..... |
| AIRCRAFT | | | | |
| CARROT | | | | |
| CITRUS SP. (LEAF) | | | | |
| COLOCASIA ESCULENTA (LEAF) | | | | |
| TILLANDSIA IGONANTHA (PLANT) | | | | |
| SPILOCOCUS SP. (PSEUDOCOCCIDAE)..... | SOUTH AFRICA..... | 1 | .... | LA, NY..... |
| CITRUS SINENSIS (FRUIT) | | | | |
| PROTEA SP. (FLOWER) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | | COUNTRY | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|--|---------|-------------------------------|---------------------------------|---------------------------------|
| | | | C | P | |
| | OF | S N P | | | |
| | ORIGIN | U O A | | | |
| | | M N G | | | |
| | | P E A | | | |
| | | T N T | | | |
| | | I T I | | | |
| | | O R O | | | |
| | | N Y N | | | |
| <i>SPODOPTERA</i> SP. (NOCTUIDAE)..... | CANTON ISLAND, COLOMBIA, GREECE, GUATEMALA, ISRAEL, JAPAN, | 11 | 1 | 2 | AK, CA, FL, HI, MA, NY, PR, TX, |
| AIRCRAFT | MEXICO, NETHERLANDS, | | | | |
| <i>BELLIS</i> SP. (STEM) | PHILIPPINES, SINGAPORE, | | | | |
| <i>CAPSICUM</i> SP. (FRUIT) | THAILAND. | | | | |
| <i>CARGO</i> | | | | | |
| CARGO (RICE) | | | | | |
| <i>CHRYSANTHEMUM</i> SP. (FLOWER) | | | | | |
| <i>DIANTHUS</i> SP. (FLOWER) | | | | | |
| <i>GERBERA</i> SP. (FLOWER) | | | | | |
| <i>IPOMOEA</i> REPTANS (STEM) | | | | | |
| <i>MENTHA</i> SP. (PLANT) | | | | | |
| ORCHID (FLOWER) | | | | | |
| <i>PEPEROMIA</i> SP. (LEAF) | | | | | |
| <i>ROSA</i> SP. (FLOWER) | | | | | |
| <i>SPODOPTERA</i> LITURA (FABRICIUS) (NOCTUIDAE)..... | GUAM..... | | 1 | | HI..... |
| AIRCRAFT | JAPAN, JAPAN(?)..... | | 3 | | HI, VA..... |
| <i>SPODOPTERA</i> PECTEN GUENEI (NOCTUIDAE)..... | HAWAII..... | | 1 | | HI..... |
| AIRCRAFT | MEXICO..... | | 1 | | AZ..... |
| <i>STAGMATORHORA</i> INCERTULELLA (WALKER) (COSMOPTERIGIDAE)..... | | | | | |
| <i>PAPUUS</i> ODORATISSIMUS (FRUIT) | | | | | |
| <i>STALIUTPS</i> MARGINALIS (BURN.) (CORIDIAE)..... | | | | | |
| <i>TILLANDSIA</i> SP. (LEAF) | | | | | |
| <i>STEATOCOCUS</i> SP. (MARGAROIDAE)..... | MEXICO..... | | 1 | | TX..... |
| <i>BURSEA</i> SP (STEM) | UNKNOWN..... | | 1 | | AL..... |
| <i>STENOONOTES</i> SP. (CERAMBYCIDAE) | MEXICO..... | | 1 | | TX..... |
| DUNNAGE-BOARDS | | | | | |
| <i>STENOMA</i> SP. (DECOPHORIDAE) | | | | | |
| <i>PSIDIUM</i> GUAVAJA (FRUIT) | | | | | |
| <i>STENOMA</i> CATENIFER WALSINGHAM (DECOPHORIDAE)..... | BRAZIL, COSTA RICA, ECUADOR, EL SALVADOR, GUATEMALA, | 25 | 7 | AL, CA, FL, LA, NY, TX, VA..... | |
| PERSEA AMERICANA (SEED) | MEXICO, PANAMA, VENEZUELA. | | | | |
| <i>STENOTRUPIS</i> MARSHALLI ZIMMERMAN (CURCULIONIDAE)..... | HAWAII..... | | 1 | | HI..... |
| <i>COCOS</i> NUCIFERA (FRUIT) | | | | | |
| <i>STEPHANOACHYS</i> SP. (BOSTRICHIDAE)..... | CHINA, MEXICO, PORTUGAL, SPAIN, WEST GERMANY. | 9 | 1 | LA, MO, NY, PR, SC, TX..... | |
| DUNNAGE | | | | | |
| LUMBER | | | | | |
| WOOD CRATE-CASTINGS | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| WOOD CRATE-PLUMBING SUPPLIES | | | | | |
| WOOD CRATE-STEEL | | | | | |
| WOOD PALLET-TILE | | | | | |
| <i>STEPHANOACHYS</i> QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)..... | EUROPE (COUNTRY-?), SPAIN..... | 2 | 1 | GA, MD, PR..... | |
| DUNNAGE | | | | | |
| WOOD CRATE-PLASTICS | | | | | |
| WOOD PALLET-TILE | | | | | |
| <i>STICTOCOCCUS</i> SJOSTEDTI COCKERELL (STICTOCOCCIDAE)..... | NIGERIA..... | | 1 | | NY..... |
| GALL | ARGENTINA..... | | 3 | | FL..... |
| <i>STOLAS</i> SP. (CHRYSOMELIDAE)..... | PHILIPPINES..... | | 1 | | CA..... |
| BROMELIAD (PLANT) | | | | | |
| <i>STROMATIUM</i> SP. (CERAMBYCIDAE)..... | INDIA..... | | 1 | | NY..... |
| WOOD CRATE-FOODSTUFF | REPUBLIC OF CHINA..... | | 3 | | CA, MD, WA..... |
| <i>STROMATIUM</i> BARBATUM (FABRICIUS) (CERAMBYCIDAE)..... | | | | | |
| <i>STROMATIUM</i> LONGICORNE (NEWMAN) (CERAMBYCIDAE)..... | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD-FURNITURE | | | | | |
| <i>STROPHINGIA</i> ERICAEE (CURTIS) (PSYLLOIDAE)..... | UNITED KINGDOM..... | | 1 | | MI..... |
| CALLUNA SP. (FLOWER) | | | | | |
| <i>SYBRA</i> ALTERVANS (WIEDEMANN) (CERAMBYCIOAE)..... | HAWAII..... | | 6 | | HI..... |
| BAGGAGE | | | | | |
| ERYTHRINA SP. (POD) | | | | | |
| LEUCAENA GLAUCA (STEM) | | | | | |
| MACADAMIA INTEGRIFOLIA (FRUIT) | | | | | |
| MACADAMIA SP. (FRUIT) | | | | | |
| MUSA PARACOASIACA (FRUIT) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|--|---|-------------------------|-----|-----------------------------|
| | | T | P | |
| SYNAPTOTHrips DISTINCTUS (BAGNALL) (THRIPIOAE) | SOUTH AFRICA | 2 | *** | CA, NY..... |
| PROTEA SP. (FLOWER) | | | | |
| SYNAPTOTHrips GEZINAE (FAURE) (THRIPIOAE) | SOUTH AFRICA | 1 | *** | NY..... |
| PROTEA SP. (FLOWER) | | | | |
| TALPONIA BATESI HEINRICH (TORTRICIOAE) | MEXICO | 6 | *** | CA, TX..... |
| ANNONA CHERIMOLA (FRUIT) | | | | |
| ANNONA CHERIMOLA (SEED) | | | | |
| ANNONA RETICULATA (SEED) | | | | |
| ANNONA SP. (FRUIT) | | | | |
| TANASOS SP. (CURCULIONOAE) | SOUTH AFRICA | 6 | *** | CA, NY..... |
| PROTEA SP. (FLOWER) | | | | |
| TANASOS BICOLOR GYLLENHAL (CURCULIONOAE) | SOUTH AFRICA | 1 | *** | NY..... |
| PROTEA SP. (FLOWER) | | | | |
| TANYMECUS SP. (CURCULIONOAE) | MEXICO | ..... | 1 | TX..... |
| TILLANDSIA IONANTHA (PLANT) | | | | |
| TAPHRORYCHUS SP. (SCOLYTIDAE) | BELGIUM, EUROPE (COUNTRY-?), FRANCE, ITALY, NORWAY, POLAND, UNITED KINGDOM, WEST GERMANY. | 19 | 2 | FL, GA, LA, NC, NY, SC..... |
| DUNNAGE | | | | |
| WOOD CRATE-ALUMINUM | | | | |
| WOOD CRATE-BOARDS | | | | |
| WOOD CRATE-BRASS | | | | |
| WOOD CRATE-GLASS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-RODS | | | | |
| WOOD CRATE-SLATE | | | | |
| WOOD PALLET-BOLTS & NUTS | | | | |
| WOOD PALLET-BOOKS | | | | |
| TAPHRORYCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE) | FRANCE, ITALY, UNITED KINGDOM(?) | 5 | *** | LA, TX..... |
| DUNNAGE | | | | |
| QUEEN ANNE SP. (DUNNAGE) | | | | |
| WOOD PALLET-TRACTOR PARTS | | | | |
| TAPINASPIS WESMAGLI (BOHEMAN) (CHRYSOMELIDAE) | MEXICO | 1 | *** | TX..... |
| CHAMADOREA SP. (LEAF) | | | | |
| TECHNOMYRMEX SP. (FORMICIDAE) | INDIA, INDONESIA, SOUTH AFRICA, THAILAND. | 1 | *** | CA, NJ, NY..... |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| ORCHID (STEM) | | | | |
| PROTEA SP. (FLOWER) | | | | |
| TECHNOMYRMEX ALBIPES (F. SMITH) (FORMICIDAE) | INDIA, JAPAN, PHILIPPINES, THAILAND. | 2 | *** | CA, HI, NY, WA..... |
| BERTHOLDIA SP. (FRUIT) | | | | |
| LITCHI CHINENSIS (FRUIT) | | | | |
| ORCHID (LEAF) | | | | |
| TENTHREDORIS SP. (MIRIOAE) | BELIZE, BRAZIL, COLOMBIA, COSTA RICA, GUATEMALA, HONDURAS, MEXICO, PANAMA. | 1 | *** | 15 CA, FL, LA, TX..... |
| BAGGAGE | | | | |
| BROMELIAD (LEAF) | | | | |
| CATTLEYA SP. (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| ORCHID (PLANT) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| TENTHREDINIDAE, SPECIES OF | COSTA RICA, UNKNOWN | 1 | *** | 1 FL, NY..... |
| CARGO | | | | |
| PLANT (UNIDENTIFIED) | | | | |

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| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | | |
|--|--|-------------------------------|------|------|-----------------------------------|
| | | D | P | S | COLLECTED IN- |
| DF | N | D | A | M | R |
| ORIGIN | M | N | G | P | E |
| | P | E | A | T | T |
| | I | T | I | O | R |
| | Y | N | D | Y | N |
| TERMITIDAE, SPECIES OF..... | BRAZIL, COSTA RICA, EGYPT, GUATEMALA, INDIA, ISRAEL, ITALY, JAMAICA, LIBERIA, MEXICO, NIGERIA, PORTUGAL, SENEGAL, SOUTH AFRICA, UNITED KINGDOM. | 21 | 1 | 2 | CA, FL, MA, NY, PA, TX, VA, WA |
| CAPSICUM FRUTESCENS (FRUIT) | | | | | |
| CAPSICUM SP. (FRUIT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| COFFEA ARABICA (FRUIT) | | | | | |
| COLA SP. (SEED) | | | | | |
| CUCURBITA MAXIMA (FRUIT) | | | | | |
| ERIOBOTRYA JAPONICA (FRUIT) | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | |
| FRUIT (UNIDENTIFIED) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| PROTEA SP. (FLOWER) | | | | | |
| PSIDIUM GUAIACUM (FRUIT) | | | | | |
| ROSA SP. (PLANT) | | | | | |
| SEED (UNIDENTIFIED) | | | | | |
| TAGETES SP. (FLOWER) | | | | | |
| ZIZIPHUS SP. (FRUIT) | | | | | |
| TERMES PANAMAENSIS (SNYDER) (TERMITIDAE)..... | BELIZE, GUATEMALA..... | 1 | .... | 3 | LA..... |
| BAGGAGE | | | | | |
| BRASSAVOLA NODDOSA (ROOT) | | | | | |
| DRCHID (RODT) | | | | | |
| TETRALEURODES SP. (ALEYRODIDAE)..... | BRAZIL, GUATEMALA, INDIA, MEXICO, PUERTO RICO. | 7 | .... | 3 | CA, FL, IL, PR, TX..... |
| ANTHURIUM SP. (LEAF) | | | | | |
| CITRUS SP. (LEAF) | | | | | |
| COCCOLoba UHLFERRA (LEAF) | | | | | |
| EUCALYPTUS SP. (LEAF) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| DRCHID (LEAF) | | | | | |
| PAPOVER SP. (LEAF) | | | | | |
| PERSEA AMERICANA (FRUIT) | | | | | |
| PLUMERIA SP. (LEAF) | | | | | |
| PSILOIUM GUAVAJA (LEAF) | | | | | |
| TETRALEURODES QUADRATUS SAMPSON & DREWS (ALEYRODIDAE)..... | MEXICO..... | .... | 1 | .... | NY..... |
| CITRUS SP. (LEAF) | | | | | |
| TELECHIUM SP. (ALEYRODIDAE)..... | MEXICO..... | 146 | .... | .... | CA, GA, IL, TX |
| CHAMAEDOREA OBLONGATA (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| EUCALYPTUS SP. (LEAF) | | | | | |
| GARDENIA SP. (LEAF) | | | | | |
| LAURUS SP. (LEAF) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| TETRAMESA SP. (EURYTIONIDAE)..... | BRAZIL, COLOMBIA, ECUADOR, GUATEMALA, HUNGARY, INDIA, ITALY, THAILAND, VENEZUELA. | 5 | .... | 19 | CA, FL, LA..... |
| ANTHURIUM SP. (ROOT) | | | | | |
| CARGO | | | | | |
| CATTLEYA SP. (ROOT) | | | | | |
| EPIDENDRUM SP. (STEM) | | | | | |
| HERB (ROOT) | | | | | |
| ORCHID (LEAF) | | | | | |
| ORCHID (ROOT) | | | | | |
| ORCHID (STEM) | | | | | |
| PHRAGMITES SP. (MAT) | | | | | |
| RHYNCHOSTYLIS SP. (LEAF) | | | | | |
| RHYNCHOSTYLIS SP. (PLANT) | | | | | |
| SEED (UNIDENTIFIED) | | | | | |
| TETRAMORIUM SP. (FORMICIDAE)..... | INDIA..... | 1 | .... | .... | NY..... |
| WOOD CRATE-SWORDS | | | | | |
| TERTRADEKA RUFDONIGRA (JERDON) (FORMICIDAE)..... | INDIA, INDIA(?)..... | 6 | 1 | .... | CA, GA, NC, NY, PA..... |
| DRUNNAGE-MANHOLE COVERS | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | |
| WOOD PILET-BOLTS & WASHERS | | | | | |
| TETRIDIA CALETIDRALIS WALKER (PYRALIDAE)..... | SRI LANKA..... | 1 | .... | .... | CA..... |
| COCDS NUCIFERA (FFUIT) | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|---|--|-------------------------|------|-----------------------------------|
| | | C | I | |
| DUNNAGE | O | R | | |
| DUNNAGE-CASTINGS | N | O | | |
| DUNNAGE-MACHINERY | S | P | | |
| WOOD CRATE-ALUMINUM SHEETING | U | A | | |
| WOOD CRATE-BRASS | M | G | | |
| WOOD CRATE-CARGO | B | E | | |
| WOOD CRATE-GLASS | I | N | | |
| WOOD CRATE-FURNITURE | T | I | | |
| WOOD CRATE-GLASS | O | O | | |
| WOOD CRATE-HARDBOARD | N | Y | | |
| WOOD CRATE-HOUSEHOLD EFFECTS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | |
| WOOD CRATE-RODS | | | | |
| WOOD CRATE-SILICO MANGANESE | | | | |
| WOOD CRATE-SLATE | | | | |
| WOOD CRATE-STEELWARE | | | | |
| WOOD CRATE-TABLEWARE | | | | |
| WOOD CRATE-TOOLS | | | | |
| WOOD CRATE-TRACTOR PARTS | | | | |
| WOOD CRATE-TRANSFORMERS | | | | |
| WOOD PALLET-GLASS | | | | |
| TETROPIDIUM SP. (CERAMBYCIOAE)..... | BELGIUM, CHINA, CZECHOSLOVAKIA, EUROPE (COUNTRY-?), FRANCE, ITALY, JAPAN(?), POLAND, ROMANIA, SOVIET UNION, UNKNOWN, WEST GERMANY. | 48 | 4 | AL, CA, FL, LA, MD, NC, NY, SC |
| CONTAINER | | | | |
| CONTAINER (AUTOMOBILE PARTS) | | | | |
| DUNNAGE | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | |
| WOOD CRATE-GLASS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| WOOD CRATE-PERSONAL EFFECTS | | | | |
| WOOD CRATE-SLATE | | | | |
| WOOD PALLET-MACHINERY | | | | |
| WOOD PALLET-SLATE | | | | |
| TETTIGOMETRA SULPHUREA MULSANT & REY (TETTIGOMETRIDAE)..... | SPAIN..... | .... | I | OE..... |
| AIRCRAFT | | | | |
| TETTIGONIIDAE, SPECIES OF..... | GUATEMALA, PANAMA..... | 20 | 3 | FL, GA, LA, MD, NC, NY, SC, TX |
| AIRCRAFT | | | | |
| BAGGAGE | | | | |
| SANSIBERIA SP. (PLANT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| THECLA SP. (LYCAENIDAE)..... | MEXICO..... | .... | .... | I, TX..... |
| TILLANDSIA SP. (PLANT) | | | | |
| THORACAPHIS FICCI (TAKAHASHI) (APHIDIOAE)..... | REPUBLIC OF CHINA..... | .... | .... | 2, CA..... |
| FICUS INDICA (LEAF) | | | | |
| THRIPIDAE, SPECIES OF..... | ARGENTINA, COLOMBIA, GUATEMALA, JAPAN, MEXICO, ROMANIA. | 4 | .... | 2, CA, FL, MI..... |
| CHAMADOREX SP. (LEAF) | | | | |
| CYNARA SCOLYMUS (LEAF) | | | | |
| FLOWERS (UNIDENTIFIED) | | | | |
| GLADIOLUS SP. (FLOWER) | | | | |
| HOUSETIA ODDONESSIMA (LEAF) | | | | |
| TAGETES SP. (LEAF) | | | | |
| THRIPS SP. (THRIPIDAE)..... | PHILIPPINES, SOUTH AFRICA, TAHITI, THAILAND. | 4 | .... | I, CA, MI, WA..... |
| FLOWERS (UNIDENTIFIED) | | | | |
| GARDENIA JASMINOIDES (FLOWER) | | | | |
| JASMINTH SP. (FLOWER) | | | | |
| ORCHID (LEAF) | | | | |
| ZEA MAYS (FRUIT) | | | | |
| THRIPS FLAVUS SCHRANK (THRIPIDAE)..... | FINLAND, POLAND, UNITED KINGDOM. | 3 | .... | MI..... |
| CALLUNA VULGARIS (FLOWER) | | | | |
| DIANTHUS SP. (FLOWER) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | |
|---|---|-------------------------------|--|
| | | C | P |
| | | O | R |
| | | S | P |
| COLLECTED IN- | | | |
| THrips hawaiiensis (MORGAN) (THIRPIDAE) | HAWAII, JAPAN | 339 | 2 |
| DIANTHUS SP. (FLOWER) | | 1 | CA, HI |
| GARDENIA JASMINOIDES (FLOWER) | | | |
| GARDENIA JASMINOIDES (LEAF) | | | |
| GARDENIA SP. (FLOWER) | | | |
| GARDENIA TAITENSIS (FLOWER) | | | |
| JASMINUM MULTIFLORUM (FLOWER) | | | |
| JASMINUM SAMBAC (FLOWER) | | | |
| PLUMERIA SP. (FLOWER) | | | |
| THrips imaginis BAGNALL (THIRPIDAE) | NEW ZEALAND, TAHITI(?) | 3 | 1 |
| DIANTHUS SP. (FLOWER) | | | CA |
| FLOWERS (UNIDENTIFIED) | | | |
| ROSA SP. (FLOWER) | | | |
| TARGETS SP. (FRUIT) | | | |
| THrips major UZEL (THIRPIDAE) | FINLAND, NORWAY, POLAND, ANTIRRHINUM SP. (FLOWER) ROMANIA, SWEDEN, ASTER SP. (FLOWER) UNITED KINGDOM, CALLUNA VULGARIS (FLOWER) | 7 | 1 |
| LATHYRUS ODORATUS (FLOWER) | | | MA, MI, SC |
| ROSA SP. (FLOWER) | | | |
| THrips obscuratus (CRAWFORD) (THIRPIDAE) | NEW ZEALAND | 7 | 1 |
| Fragaria sp. (FRUIT) | | 1 | CA, HI |
| PRUNUS ARmeniaca (FRUIT) | | | |
| Prunus persica (FRUIT) | | | |
| Thyanta sp. (PENTATOMIDAE) | MEXICO | 1 | CA |
| CORIANDRUM SATIVUM (LEAF) | | | |
| TINEIDAE, SPECIES OF | COSTA RICA, GHANA, HONOURAS, BRASSICA OLERACEA VAR. CAPITATA (LEAF) HONG KONG(?), MEXICO, BROMELIAO (LEAF) SOUTH AFRICA. | 5 | I 4 CA, LA, TX, VA |
| CUCUMIS MELO (FRUIT) | | | |
| OIOSCOREA SP. (ROOT) | | | |
| DRACAENA SP. (PLANT) | | | |
| DRACAENA SP. (STEM) | | | |
| EUPHORIA SP. (ROOT) | | | |
| MUSA SP. (FRUIT) | | | |
| ONOClea (ROOT) | | | |
| TINGIDAE, SPECIES OF | COLOMBIA, MEXICO | 2 | PR, TX |
| CHRYSANTHEMUM SP. (FLOWER) | | | |
| MUSA SP. (FRUIT) | | | |
| TIPULA SP. (TIPULIDAE) | WEST GERMANY | 1 | DE |
| AIRCRAFT | | | |
| TIPULIDAE, SPECIES OF | UNITED KINGDOM | 1 | VA |
| LOGS | | | |
| Tomocis piniperda (LINNAEUS) (SCOLYTIDAE) | FRANCE, WEST GERMANY | 2 | I DE, FL, MD |
| AIRCRAFT | | | |
| OUNNAGE | | | |
| WOOD BORER-CASTINGS | | | |
| TORTRICIDAE, SPECIES OF | AFRICA (COUNTRY-?), ARGENTINA, ASIA (COUNTRY-?), AUSTRALIA, ALSTROEMERIA SP. (FLOWER) BOLIVIA, BRAZIL, CHILE, ANNONA CHERIMOLA (FRUIT) COLOMBIA, COSTA RICA, AZALEA SP. (STEM) DOMINICAN REPUBLIC, ECUADOR, BAGGAGE | 135 | I 14 32 AK, CA, DE, FL, CA, HI, IL, LA, MA, MO, MI, NJ, NY, OH, PA, PR, SC, TX, WA |
| BAMBUSA SP. (STEM) | EL SALVADOR, | | |
| BEGONIA SP. (PLANT) | EUROPE (COUNTRY-?), FRANCE, RETUSA PENDULA (SEED) | | |
| ROUTELA PENDULA (SEED) | FRANCE (?), GHANA, GREECE, POUWADIA SP. (FLOWER) | | |
| ROUDWADIA SP. (FLOWER) | GUATEMALA, HONDURAS, BUDLEIA SP. (STEM) | | |
| BUDLEIA SP. (STEM) | HONG KONG, HUNGARY, INDIA, BROMELIAO (PLANT) | | |
| BROMELIAO (PLANT) | ITALY, JAPAN, KOREA, KOREA, BROMELIAO (SEED) | | |
| BROMELIAO (SEED) | MEXICO, NETHERLANDS, CALLUNA SP. (FLOWER) | | |
| CALLUNA VULGARIS (FLOWER) | NEW CALEDONIA, NEW ZEALAND, CALOPHYLLUM SP. (SEED) | | |
| CAPSICUM FRUTESCENS (CUTTING) | PANAMA, PERU, PHILIPPINES, CAPSICUM SP. (FRUIT) | | |
| CAPSICUM SP. (FRUIT) | PONAPE, PORTUGAL, THAILAND, UNITED KINGDOM, CARGO (OLIVES) | | |
| CARGO (OLIVES) | REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA, SOVIET UNION, UNKNOWN, WEST GERMANY. | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF | NUMBER INTERCEPTIONS IN | | | | COLLECTED IN- |
|-----------------------------------|---------------|-------------------------------|---|---|---|---------------|
| | | C | D | N | P | |
| ORIGIN | S | U | O | A | G | |
| CHAMAEDOREA SP. (LEAF) | | | | | | |
| EMRYSANTHEMUM MORIFOLIUM (FLOWER) | | | | | | |
| EMRYSANTHEMUM SP. (FLOWER) | | | | | | |
| CHRYSOPHYLLUM SP. (FRUIT) | | | | | | |
| CITRUS LIMON (FRUIT) | | | | | | |
| CITRUS RETICULATA (DRIED PEEL) | | | | | | |
| CITRUS RETICULATA (FRUIT) | | | | | | |
| CITRUS RETICULATA (LEAF) | | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | | |
| CITRUS SP. (FRUIT) | | | | | | |
| CITRUS SP. (LEAF) | | | | | | |
| COLA SP. (SEED) | | | | | | |
| CONVALLARIA SP. (LEAF) | | | | | | |
| CRATAEGUS SP. (FRUIT) | | | | | | |
| CYDONIA DUBLONGA (FRUIT) | | | | | | |
| CYMDIDIUM SP. (STEM) | | | | | | |
| DENDROBIMUM SP. (FLOWER) | | | | | | |
| DIANTHUS SP. (FLOWER) | | | | | | |
| OIOSPYROS KAKI (FRUIT) | | | | | | |
| OIOSPYROS SP. (FRUIT) | | | | | | |
| DRACAENA MARGINATA (LEAF) | | | | | | |
| DUNNAGE | | | | | | |
| ERYNGIUM FOETIDUM (LEAF) | | | | | | |
| EUGENIA SP. (FRUIT) | | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | | |
| FRAGARIA SP. (FRUIT) | | | | | | |
| FRUIT (UNIDENTIFIED) | | | | | | |
| JUNIPERUS SP. (FLOWER) | | | | | | |
| KALANCHOE SP. (LEAF) | | | | | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| LEGUME (UNIDENTIFIED) | | | | | | |
| LIMONIUM SP. (FLOWER) | | | | | | |
| MALUS SP. (FRUIT) | | | | | | |
| MALUS SYLVESTRIS (FRUIT) | | | | | | |
| MALVA SP. (LEAF) | | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | | |
| MANILKARA ZAPOTA (FRUIT) | | | | | | |
| MORINDA SP. (STEM) | | | | | | |
| MUSA PARADISICA (FRUIT) | | | | | | |
| MUSA SP. (FRUIT) | | | | | | |
| NARCISSUS TAZETTA (LEAF) | | | | | | |
| ORCHID (BULB) | | | | | | |
| ORCHID (FLOWER) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (PLANT) | | | | | | |
| ORCHID (STEM) | | | | | | |
| PELARGONIUM SP. (LEAF) | | | | | | |
| PERSEA SP. (CUTTING) | | | | | | |
| PHILODENDRON SP. (LEAF) | | | | | | |
| PHOENIX DACTYLIFERA (FRUIT) | | | | | | |
| PIMPINELLA ANISUM (CUTTING) | | | | | | |
| PINUS SP. (CONE) | | | | | | |
| PITHECELIOTOBIA DULCE (SEED) | | | | | | |
| PITHECIOTOBIA SP. (LEAF) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| PODOCARPUS SP. (LEAF) | | | | | | |
| PROTEA SP. (FLOWER) | | | | | | |
| PROTEA SP. (LEAF) | | | | | | |
| PROTEA SP. (STEM) | | | | | | |
| PRUNUS ARmeniaca (FRUIT) | | | | | | |
| PRUNUS SP. (FRUIT) | | | | | | |
| PRUNUS SP. (LEAF) | | | | | | |
| PSIDIUM GUAJAVA (FRUIT) | | | | | | |
| PUNICA GRANATUM (FRUIT) | | | | | | |
| PYRUS SP. (FRUIT) | | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER IN | | COLLECTED IN- |
|--|---|--|--|---|
| | | C O N M P E T I O N N Y | P R O G A T I O N Y | |
| QUERCUS SP. (CORK BARK) | | | | |
| ROSA SP. (FLOWER) | | | | |
| ROSA SP. (LEAF) | | | | |
| SEED (CORN) (FRUIT) | | | | |
| SEDM SP. (LEAF) | | | | |
| SYZYGIUM CUMINI (FRUIT) | | | | |
| SYZYGIUM MALACCENSE (FRUIT) | | | | |
| TILLANDSIA POLYSTACHYA (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| TRITONIA SP. (FLOWER) | | | | |
| VITIS SP. (FRUIT) | | | | |
| YUCCA ELEPHANTIPES (STEM) | | | | |
| ZEPHYRUS MAYS (FRUIT) | | | | |
| TORTRIX VIRIDANA LINNAEUS (TORTRICIDAE)..... | WEST GERMANY..... | .... | I | AK..... |
| AIRCRAFT | | | | |
| TRACHYDORES SP. (CERAMBYCIDAE)..... | BELIZE, BRAZIL..... | 16 | .... | AL, FL, MD, NC, NT, PR, SC..... |
| CARGO | | | | |
| LOGS | | | | |
| LUMBER | | | | |
| LUMBER (VIROLA) | | | | |
| WOOD CRATE-CARGO | | | | |
| WOOD CRATE-CASTINGS | | | | |
| WOOD CRATE-IMBA WOOD | | | | |
| WOOD CRATE-PLYWOOD | | | | |
| WOOD PALLET-SHOES | | | | |
| TRACHEA PUPA FRUTICASSIELLA RAGONOT (PYRALIOIDAE)..... | COLOMBIA, DOMINICAN REPUBLIC, PUERTO RICO. | 2 | .... | FL, NY, PR..... |
| CASSIA FISTULA (FRUIT) | | | | |
| CASSIA FISTULA (POO) | | | | |
| CASSIA SP. (SEED) | | | | |
| TRANES SP. (CURculIONIDAE)..... | AUSTRALIA..... | .... | .... | 2 FL, NJ..... |
| MACROZAMIA DIPLOMERA (PLANT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| TRIALEURODES SP. (ALEYRODIDAE)..... | MEXICO..... | 3 | .... | I TX..... |
| CARICA SP. (LEAF) | | | | |
| CITRUS RETICULATA (FRUIT) | | | | |
| CUTTING (UNIDENTIFIED) | | | | |
| PELARGONIUM SP. (LEAF) | | | | |
| TRIALEURODES VITRINELLUS COEKERELL (ALEYRODIDAE)..... | GREECE..... | .... | I | NT..... |
| LEAF (UNIDENTIFIED) | | | | |
| TRICENTRUS CONVERGENS (WALKER) (MEMBRACIDAE)..... | PHILIPPINES..... | .... | .... | I HI..... |
| COOIAEJM SP. (LEAF) | | | | |
| TRICHOSIPHONAPHIS SP. (APHIDIOIDAE)..... | PHILIPPINES..... | .... | .... | I HI..... |
| BORAGO OFFICINALIS (LEAF) | | | | |
| TROCHUDA RASPA (DRUCE) (OLOPTIOIDAE)..... | MEXICO..... | .... | .... | I TX..... |
| TILLANDSIA IONANTHA (LEAF) | | | | |
| TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)..... | BANGLADESH, FRANCE, HONG KONG, INDIA, IRAN, IRAN, MOROCCO, PAKISTAN, PAKISTAN, NIGERIA, PAKISTAN, PAKISTAN(?)?, SAUDI ARABIA, SPAIN, SUDAN, THAILAND, UNKNOWN, WEST GERMANY(?). | 76 | 22 | CA, GA, LA, MD, MI, NJ, NY, PA, SC, TX, VA, WA, |
| CARGO | | | | |
| CARGO (ART MATERIAL) | | | | |
| CARGO (ARTWARE) | | | | |
| CARGO (BASKETS) | | | | |
| CARGO (BRASSWARE) | | | | |
| CARGO (CARPETS) | | | | |
| CARGO (CHILIES) | | | | |
| CARGO (COTTON PIECE GOODS) | | | | |
| CARGO (CUMIN SEED) | | | | |
| CARGO (DAHL SEED) | | | | |
| CARGO (FABRIC TUFFS) | | | | |
| CARGO (FURNITURE) | | | | |
| CARGO (GLASS) | | | | |
| CARGO (GUM ARABIC) | | | | |
| CARGO (GUM GUAR) | | | | |
| CARGO (GUM) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|--|---|--|-----------------------------------|
| | | C O N U M P E T I O R | P R A G G A T I O D | |
| CARGO (HANDICRAFTS) | | | | |
| CARGO (HARDWARE) | | O | R | |
| CARGO (HIBISCUS FLOWERS) | | N | O | |
| CARGO (INCENSE) | | S | P | |
| CARGO (PERSONAL EFFECTS) | | U | A | |
| CARGO (PISTACHIO NUTS) | | M | G | |
| CARGO (RICE FLOUR) | | P | A | |
| CARGO (SCENT) | | T | T | |
| CARGO (SHEEPSKIN HIDES) | | I | I | |
| CARGO (SHEEPSKINS) | | O | O | |
| CARGO (SWORDS) | | N | N | |
| CARGO (TOYS) | | | | |
| CARGO (WIRE) | | | | |
| CARGO (WOODWARE) | | | | |
| CARGO NIGER (SEEDS) | | | | |
| DECK (OF SHIP) | | | | |
| ORYZA SATIVA (SEED) | | | | |
| PENNISETUM AMERICANUM (SEED) | | | | |
| SEED (UNIDENTIFIED) | | | | |
| STORES | | | | |
| STORES (BEANS) | | | | |
| STORES (CINNAMON BARK) | | | | |
| STORES (OF SHIP) | | | | |
| STORES (RICE) | | | | |
| STORES (SPICES) | | | | |
| TRYPHETUS INCARNATUS (GYLLENHAL) (CURCULIONIDAE)..... | BURMA..... | 1 | .... | CA..... |
| SEE (UNIDENTIFIED) | | | | |
| TRYPODENDRON DOMESTICUM (LINNAEUS) (SCOLYTIDAE)..... | FRANCE..... | 1 | .... | MD..... |
| WOOD CRATE-ALUMINUM SHEETING | | | | |
| TULEFIDELIA SP. (DIASPIDIDAE)..... | SOUTH AFRICA..... | .... | .... | 1 CA..... |
| PALMOPHILA SP. (STEM) | | | | |
| UDO FERRUGINEUS (KHUBER) (PYRALIDAE)..... | PORTUGAL..... | 1 | .... | MA..... |
| LEAF (UNIDENTIFIED) | | | | |
| UNASPIS YANOENSIS (KUWANA) (DIASPIDIDAE)..... | ASIA (COUNTRY-?), CHINA, JAPAN, KOREA, REPUBLIC OF CHINA. | 399 | 101 | AK, CA, FL, HI, MA, DR, PR, WA |
| CITRUS AURANTIUM (FRUIT) | | | | |
| CITRUS MAXIMA (FRUIT) | | | | |
| CITRUS PARADISE (FRUIT) | | | | |
| CITRUS RETICULATA (DRIED PEEL) | | | | |
| CITRUS RETICULATA (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CITRUS SP. (DRIED PEEL) | | | | |
| FORTUNELLA SP. (FRUIT) | | | | |
| UROKERUS SP. (SIRICIDAE)..... | FRANCE, ROMANIA..... | 2 | .... | NC, NY..... |
| WOOD CRATE-GLASS | | | | |
| WOOD CRATE-MACHINERY | | | | |
| UROKERUS GIGAS (LINNAEUS) (SIRICIDAE)..... | YUGOSLAVIA..... | 1 | .... | NY..... |
| WOOD CRATE-RODS | | | | |
| UROKERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE)..... | WEST GERMANY..... | 1 | .... | SC..... |
| WOOD CRATE-MACHINERY | | | | |
| VELATASPIS SP. (DIASPIDIDAE)..... | HONDURAS, MEXICO..... | .... | .... | 2 CA, TX..... |
| ORGANEAE SP. | | | | |
| TILIACARIA JUNCCEA (LEAF) | | | | |
| VINCULASPIS SP. (DIASPIDIDAE)..... | COSTA RICA, ECUADOR, GUATEMALA.. | .... | .... | 3 CA, FL..... |
| AROMELIAD (LEAF) | | | | |
| JATROPHA SP. (STEM) | | | | |
| PHILDODENDRON SP. (STEM) | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|--|--|---|---|-----------------|---|
| | | C O N D U M P T I O N | P R D A G E A T I O N | Y | |
| VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)..... | BAHAMAS, BARBADOS, BELIZE, BRAZIL, CAYMAN ISLANDS, COLOMBIA, DOMINICA, DOMINICAN REPUBLIC, EL SALVADOR, GUADELOUPE, GUATEMALA, HAITI, INDIA, JAMAICA, MEXICO, NETHERLANDS ANTILLES, NICARAGUA, PANAMA, PERU, PUERTO RICO, SINGAPORE, ST. KITTS, ST. THOMAS, SURINAM, THAILAND, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA, VIRGIN ISLANDS. | 48 | *** | 114 | BA, CA, FL, HI, LA, NJ, NY, PR, VI..... |
| AGLAONEA SP. (LEAF) | | | | | |
| ALPINIA SP. (LEAF) | | | | | |
| ANTHRURIUM SP. (LEAF) | | | | | |
| ASPASIA EPIDENDRIDES VAR. PRINCIPISSA (LEAF) | | | | | |
| BRASSIA SP. (LEAF) | | | | | |
| BROUGHTONIA SP. (LEAF) | | | | | |
| BROUGHTONIA SP. (PLANT) | | | | | |
| CATTLEYA SP. (LEAF) | | | | | |
| CITRUS SINENSIS (LEAF) | | | | | |
| CITRUS SP. (LEAF) | | | | | |
| DENOBORIUM SP. (LEAF) | | | | | |
| DIZYGOTHeca SP. (LEAF) | | | | | |
| EPIDENDRUM SP. (LEAF) | | | | | |
| ERIA SP. (LEAF) | | | | | |
| EUCALYPTUS CITRIODORA (LEAF) | | | | | |
| EUCALYPTUS SP. (LEAF) | | | | | |
| GARCINIA MANGOSTANA (LEAF) | | | | | |
| GARDENIA SP. (LEAF) | | | | | |
| HELIOTROPA SP. (LEAF) | | | | | |
| HUNTERIA SP. (LEAF) | | | | | |
| JASMINA SP. (LEAF) | | | | | |
| LACTIA SP. (LEAF) | | | | | |
| LEAF (UNIDENTIFIED) | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| MANGIFERA INDICA (LEAF) | | | | | |
| MAXILLARIA SP. (LEAF) | | | | | |
| NEOREGELIA SP. (LEAF) | | | | | |
| NERIUM SP. (LEAF) | | | | | |
| ONCIDIUM SP. (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| ORCHID (PLANT) | | | | | |
| ORCHID (STEM) | | | | | |
| PERISTERIA SP. (LEAF) | | | | | |
| PLANT (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PLEUROTALLIS SP. (LEAF) | | | | | |
| SCHEFFLERA SP. (LEAF) | | | | | |
| STANHOPEA SP. (LEAF) | | | | | |
| ZINGIBER SP. (LEAF) | | | | | |
| WRYBURGIA SP. (PSEUDOCOCCIDAE)..... | SOUTH AFRICA..... | *** | *** | 1 | NY..... |
| BULB (UNIDENTIFIED) | | | | | |
| XANTHOPHTHALMA CONCINNUM COCKERELL & PARROTT (DIASPIDIDAE).... | MEXICO..... | 2 | *** | | TX..... |
| MACRODREA SP. (LEAF) | | | | | |
| XYLEBORUS SP. (SCOLYTIDAE)..... | CAMEROON, DOMINICAN REPUBLIC, INDIA, JAPAN, NEW GUINEA, REPUBLIC OF CHINA, UNKNOWN. | 12 | *** | CA, MD, NY, PR, | |
| LOSS | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | |
| WOOD CRATE-IRON CASTINGS | | | | | |
| WOOD CRATE-MANHOLE COVERS | | | | | |
| WOOD CRATE-PARTS | | | | | |
| WOOD CRATE-TOOLS | | | | | |
| XYLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE)..... | PORTUGAL..... | 1 | *** | NY..... | |
| LOSS | | | | | |
| XYLEBORUS PERFORANS (WOLLASTON) (SCOLYTIDAE)..... | HONDURAS, PERU..... | 2 | *** | FL, SC..... | |
| LOSS (WIEGENIA) | | | | | |
| XYLEBORUS VALIDUS EICHMANN (SCOLYTIDAE)..... | JAPAN..... | 1 | *** | CA..... | |
| DUNNAGE | | | | | |
| XYLECHINUS PILOSUS (RATZEBURG) (SCOLYTIDAE)..... | WEST GERMANY..... | 1 | *** | SC..... | |
| WOOD CRATE-GLASS | | | | | |
| XYLOCIS TORTILICORNIS LESNE (BOSTRICHIDAE)..... | SINGAPORE..... | 1 | *** | SC..... | |
| DUNNAGE | | | | | |
| XYLOPSDCUS SP. (BOSTRICHIDAE)..... | AUSTRALIA..... | 1 | *** | CA..... | |
| WOOD FRAME-STEEL SHEETS | | | | | |

TABULATION OF INSECTS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | |
|--|--|---|---|--------------------------|--|
| | | C O N S U M P T I O N | P R O A G E A T I O N | COLLECTED IN- | |
| XYLOTHIRPS FLAVIPES (ILLIGER) (BOSTRICHOAE) | PHILIPPINES, REPUBLIC OF CHINA, THAILAND, UNKNOWN. | 5 | *** | CA, GA, LA, SC. | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-MARBLE | | | | | |
| WOOD PALLET-COFFEE | | | | | |
| WOOD PALLET-FOODSTUFFS | | | | | |
| XYLOTRECHUS SP. (CERAMBYCIDAE) | BELGIUM, EUROPE (COUNTRY-?), FRANCE, ITALY, JAPAN, NORWAY, ROMANIA, SOUTH AFRICA, UNKNOWN, WEST GERMANY, YUGOSLAVIA. | 15 | 7 | MD, NC, NY, SC. | |
| DUNNAGE | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-CARGO | | | | | |
| WOOD CRATE-COILS | | | | | |
| WOOD CRATE-DOOR SKINS | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| WOOD CRATE-NAILS | | | | | |
| WOOD CRATE-STEEL | | | | | |
| WOOD PALLET-ALUMINUM | | | | | |
| WOOD PALLET-NAILS | | | | | |
| XYLOTRECHUS RUSTICUS (LINNAEUS) (CERAMBYCIDAE) | FRANCE, WEST GERMANY, YUGOSLAVIA. | 3 | *** | MD, NY, SC. | |
| WOOD CRATE-ALUMINUM BARS | | | | | |
| WOOD CRATE-ALUMINUM SHEETING | | | | | |
| WOOD CRATE-MACHINERY | | | | | |
| XYLOTRIPS GIDEON (LINNAEUS) (SCARABAEIDAE) | THAILAND | 1 | *** | 1 CA. | |
| CARGO | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| XYSTROCERA GLOBOSA (OLIVIER) (CERAMBYCIDAE) | INDIA | 1 | *** | CA. | |
| WOOD CRATE-FLANGES | | | | | |
| YPTONOMEUTIDAE, SPECIES OF | COSTA RICA, JAPAN, MEXICO, SINGAPORE, SOUTH AFRICA, SPAIN, UNKNOWN, WEST GERMANY. | 7 | 3 | 2 CA, DE, HI, NY, TX. | |
| AIRCRAFT | | | | | |
| CHAMAEDREIA SP. (LEAF) | | | | | |
| DRACEA'VA SANDERANA (LEAF) | | | | | |
| FORTUNELLA JAPONICA (FRUIT) | | | | | |
| JUSSIEA SQUAMIFLORA (PLANT) | | | | | |
| MURRAYA KOENIGII (LEAF) | | | | | |
| MUSA SP. (FRUIT) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PROTEA SP. (FLOWER) | | | | | |
| RHODODENDRON SP. (PLANT) | | | | | |
| ZACRYPTOCERUS SP. (FORMICIDAE) | MEXICO | *** | *** | 2 TX. | |
| EPIDENDRUM COCHLEATUM (LEAF) | | | | | |
| TILLANDSIA SP. (PLANT) | | | | | |
| ZACRYPTOCERUS PUSillus (KLUG) (FORMICIDAE) | BRAZIL | 3 | *** | NY. | |
| FLOWERS (RIED) | | | | | |
| ZYGOGRAMMA SP. (CHRYSOMELIDAE) | MEXICO | *** | *** | 1 NY. | |
| ORCHIO (PLANT) | | | | | |

- ABELMOSCHUS:**
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 - CHLOROPIDAE, SPECIES OF (DIPTERA)
 - CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 - EAHTA SP., NOCTUOIDAE (LEPIDOPTERA)
 - EARIAS INSULANA (DISDIOVALA) (NOCTUOIDAE) (LEPIDOPTERA)
 - EVERETT SP., (LYCAENIDAE) (LEPIDOPTERA)
 - HELDITIS SP., (NOCTUOIDAE) (LEPIDOPTERA)
 - HYDROCHUS SP., (CHRYSOMELIDAE) (COLEOPTERA)
 - NODONOTA SP., (CHRYSOMELIDAE) (COLEOPTERA)
 - PANGAUS SP., (CYANIIDAE) (HEMIPTERA)
 - PECTINOPHORA GOSSEYIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)
 - PENTATOMIDAE, SPECIES OF (HEMIPTERA)
 - PHYLLOPODA SP. (SCARABAEIDAE) (COLEOPTERA)
 - PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ABIES:**
- RESSELIELLA PICEAE SEITNER (CECIDOMYIIDAE) (DIPTERA)
- ACEP:**
- ALEURODCHITON PSEUDOPLATANI VISNYA (ALEYRODIDAE) (HOMOPTERA)
 - OIASPIDIDAE, SPECIES OF (HOMOPTERA)
- ACTINIDIA:**
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
- ADENIUM:**
- PSEUDOAONIDIJA TRILOBITIFORMIS (GREEN) (OIASPIDIDAE) (HOMOPTERA)
 - PSEUDOAULACASPI SP. (OIASPIDIDAE) (HOMOPTERA)
- AECHMEA:**
- ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 - ALEUROTARACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 - PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- AGAPANTHUS:**
- MACRODACTYLUS MEXICANUS BURMEISTER (SCARABAEEIDAE) (COLEOPTERA)
- AGAVE:**
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 - OIASPIDIDAE, SPECIES OF (HOMOPTERA)
 - GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
- AGLAIA:**
- AULACASPIS CRAWII (COCKERELL) (OIASPIDIDAE) (HOMOPTERA)
- AGLAONEA:**
- CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
 - CRENDIOPUS SP. (ALEYRODIDAE) (HOMOPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 - PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 - PSUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
 - VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- ALBIZIA:**
- HYPOMELENUS SP. (SCOLYTIDAE) (COLEOPTERA)
- ALLIUM:**
- ACROLEPTA ASPECTELLA (ZELLER) (YPONOMEUTIDAE) (LEPIDOPTERA)
 - ARAFERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE) (COLEOPTERA)
 - BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 - BRACHYCERUS SP. (CURCULIONIDAE) (COLEOPTERA)
 - BRACHYCERUS ALRIDENTATUS GYLLENHAL (CURCULIONIDAE) (COLEOPTERA)
 - BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
 - CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
 - HYLEMYS SP. (ANTHOMYIIDAE) (DIPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 - PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ALNUS:**
- APHIDIDAE, SPECIES OF (HOMOPTERA)
- ALOE:**
- AULACASPIS SP. (OIASPIDIDAE) (HOMOPTERA)
 - DUPLACHIONASPIS EXALBIDA (COCKERELL) (OIASPIDIDAE) (HOMOPTERA)
 - GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 - RIOBINIIDAE, SPECIES OF (LEPIDOPTERA)
- ALOYSSIA:**
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
- ALPINIA:**
- ADORETUS SINICUS BURMEISTER (SCARABAEEIDAE)
- (COLEOPTERA)**
- COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 - DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 - NIPONDORHTEA GUADALCANALIA MORRISON (ORTHEZIIDAE) (HOMOPTERA)
 - PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 - VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- ALSTROEMERIA:**
- MARANTA BRASILIACA (LINNAEUS) (NOCTUOIDAE) (LEPIDOPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 - TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- ALYXIA:**
- COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 - AMPELODES莫斯: (COLEOPTERA)
 - AMPULICLAVICORNE (LINNAEUS) (TINGIDAE) (HEMIPTERA)
- ANAHAS:**
- ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 - ALPHIASIS SP. (PYRALIDAE) (LEPIDOPTERA)
 - ALPHETIAS CONSPIRATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)
 - BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 - CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)
 - CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 - COLASPIUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 - CONDENSERUS SP. (ELATERIDAE) (COLEOPTERA)
 - OIASPIDIDAE, SPECIES OF (HOMOPTERA)
 - DIASPIRUS SP. (OIASPIDIDAE) (HOMOPTERA)
 - DISONYCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 - HYPERDDES SP. (CURCULIONIDAE) (COLEOPTERA)
 - LARGUS SP. (ILARGLIDAE) (HEMIPTERA)
 - LYGAEIDAE, SPECIES OF (HEMIPTERA)
 - METRIDIA TRISIGNATA BOHMAN (CHRYSOMELIDAE) (COLEOPTERA)
 - HYDCHROSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 - DOPONIA SP. (TINEIDAE) (LEPIDOPTERA)
 - PHEGONEUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 - PHEGONEUS DIFFICILIS (CHAMMON) (TENEBRIONIDAE) (COLEOPTERA)
 - PHELYPERA DISTIGMA (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)
 - PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 - PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
 - PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 - SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
- ANISUM:**
- COLEOPHORA SP. (COLEOPHORIDAE) (LEPIDOPTERA)
- ANNONA:**
- AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
 - ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 - LEPHRATEGILLIDIOSIS SP. (EURYTMIDAE) (HYMENOPTERA)
 - CERCONOTODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
 - CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)
 - CERCONITA ANONELLA (SPPP) (STENOMITOAE) (LEPIDOPTERA)
 - DICUS SP. (TEPHRITIDAE) (DIPTERA)
 - DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)
 - EURYTMIDIOSIS SP. (EURYTMIDAE) (HYMENOPTERA)
 - PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PSEUDONANIA TRILOBITIFORMIS (GREEN) (OIASPIDIDAE) (HOMOPTERA)
 - PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 - PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 - TALONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)
 - TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- ANTHURIUM:**
- ABGRALLASPIS SP. (OIASPIDIDAE) (HOMOPTERA)
 - ACUTASPIS UMBONIFERA (NEWSTEAD) (OIASPIDIDAE) (HOMOPTERA)
 - ALEUROTARACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 - ALEYROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
 - ALEYRODIDAE, SPECIES OF (HOMOPTERA)
 - ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)
 - CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)

ANTHURIUM (CONTINUED):

CECIDOMYIIDAE, SPECIES OF (DIPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 COPITO SOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE)
 (HEMIPTERA)
 CRENDIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 GRACILLARIIDAE, SPECIES OF (LORTHOPTERA)
 GRYLLIDAE, SPECIES OF (HOMOPTERA)
 MARGARODIDAE, SPECIES OF (HOMOPTERA)
 MELANOPHAEA SP. (DIASPIDIOIDAE) (HOMOPTERA)
 METACASTUS SP. (CURCULIONIDAE) (COLEOPTERA)
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
 NIVEAASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 DICOIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)
 (COLEOPTERA)
 PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE)
 (DIPTERA)
 PSEUDANOONIDA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE)
 (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
 TETRAMESA SP. (EURYTOMIDAE) (HYMENOPTERA)
 VINSORIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
 ANTRIRRHINUM:
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
 (THYSANOPTERA)
 THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
 APIUM:
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)
 COPIARIASIA SP. (NOCTUIDAE) (LEPIDOPTERA)
 IRIDIOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA)
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
 (LEPIDOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 ARALIA:
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 CICADELLIDAE, SPECIES OF (COLEOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIIDAE) (COLEOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PSEUDOCOCCUS ELISAE BORCHSENIIUS (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 ARCTOSTAPHYLOS:
 APHIS SP. (APHIDIDAE) (HOMOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 ARECA:
 ALEUROTTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 CERATAPHIS PALMAE (GESQUIERE) (APHIDIDAE)
 (HOMOPTERA)
 CEROTOMA EUPICORNIS (OLIVIER) (CHRYSOMELIDAE)
 (COLEOPTERA)
 FIORINIA PHANTASMA COCKERELL & ROBINSON (DIASPIDIDAE)
 (HOMOPTERA)
 LEPIOSAPHES SP. (DIASPIDIOIDAE) (HOMOPTERA)
 LEPIOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)
 (HOMOPTERA)
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
 PHENACASPIS INDAY (BANKS) (DIASPIDIDAE) (HOMOPTERA)
 PSEUDANOONIDA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 ARIOCARPUS:
 OPHRYASTES SP. (CURCULIONIDAE) (COLEOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 ARTEMISIA:
 MARGARODIDAE, SPECIES OF (HOMOPTERA)
 MYZUS SP. (APHIDIDAE) (HOMOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 SERICO THIRPS SP. (THRIPIDAE) (THYSANOPTERA)
 ARTOCARPUS:
 PARALECANIUM SP. (COCCIDAE) (HOMOPTERA)

PSEUDANOONIDA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 RESSELLIELLA SP. (CECIDOMYIIDAE) (DIPTERA)
 ASPASIA:
 VINSORIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
 ASTER:
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
 (THYSANOPTERA)
 THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
 ASTROPHYTUM:
 CHLORODIPLODA, SPECIES OF (DIPTERA)
 EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA)
 GERSTAECERIA SP. (CURCULIONIDAE) (COLEOPTERA)
 LECANDOIASPIS SP. (LECANOIASPIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 AUSTRALYRUS:
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 AVERRRHADA:
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 AZALEA:
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 BAMBOO:
 ELATERIDAE, SPECIES OF (COLEOPTERA)
 BAMBUSA:
 ACANTHOMYIILUS VERMIFORMIS (TAKAHASHI) (DIASPIDIDAE)
 (HOMOPTERA)
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
 ODONNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 BANKSIA:
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 BEAUCARnea:
 HESPERITIDAE, SPECIES OF (LEPIDOPTERA)
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)
 OPIUNTIAASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 OPIUNTIAASPIS CARINATA (COKERELL) (DIASPIDIDAE)
 (HOMOPTERA)
 BEGONIA:
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 BELLIS:
 FRANKLINIELLA INUTILIS PRIESNER (THRIPIDAE)
 (THYSANOPTERA)
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
 BERTHOLDIA:
 CERAMBYCIOAE, SPECIES OF (COLEOPTERA)
 NYSSODRYS SP. (CERAMBYCIDAe) (COLEOPTERA)
 TECHNODYRMEX ALBIPES (F. SMITH) (FORMICIDAE)
 (HYMENOPTERA)
 BESLERIA:
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
 BETA:
 AGROMYZIDAE, SPECIES OF (DIPTERA)
 BETULIA:
 SEMUDOBIA BETULAE (WTNNERTZ) (CECIDOMYIIDAE)
 (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 BIGNONIA:
 BLAPSINTUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 BILLBERGIA:
 MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)
 BLIGHIA:
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 BORAGO:
 TRICHOSIPHONAPHIS SP. (APHIDIDAE) (HOMOPTERA)
 BOUGAINVILLEA:
 MYZUS SP. (APHIDIOIDAE) (HOMOPTERA)
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 BOUVARDIA:
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 BRACHYSTEGIA:
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 BRASSAVOLA:
 ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

- BRASSAVOLA (CONTINUED):**
 CERCULIONIDAE, SPECIES OF (COLEOPTERA)
ELAPHIODON sp. (CERAMBYCIDAE) (COLEOPTERA)
 ELATERIDAE, SPECIES OF (COLEOPTERA)
MORDELLISTENA sp. (MORDELLIDAE) (COLEOPTERA)
HYOCHRous sp. (CHRYSOMELIDAE) (COLEOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TERMES PANAMAENSIS (SNYDER) (TERMITIDAE)
 (ISOPTERA)
- BRASSICA:**
 PULVINARIA sp. (DCCCIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
- BRASSICA:**
 AGROMYZIDAE, SPECIES OF (DIPTERA)
AGROTIS sp. (NOCTUOIDAE) (LEPIDOPTERA)
CEUTORHYNCHUS sp. (CERCULIONIDAE) (COLEOPTERA)
COPITARSIA sp. (NOCTUOIDAE) (LEPIDOPTERA)
CUERNA KRAMERI NIELSON (CICADELLIDAE) (HOMOPTERA)
EPITRIX sp. (CHRYSOMELIDAE) (COLEOPTERA)
 EVERGESTIS FORFICALIS (LINNAEUS) (PYRALIDAE)
 (LEPIDOPTERA)
LARGUS SP. (LARGIDA) (HEMIPTERA)
LISTRODERES sp. (CERCULIONIDAE) (COLEOPTERA)
MAMESTRA BRASSICA (LINNAEUS) (NOCTUOIDAE)
 (LEPIDOPTERA)
- NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
PIERIS sp. (PIERIDAE) (LEPIDOPTERA)
 TINEIDAE, SPECIES OF (LEPIDOPTERA)
- BROMELIA:**
ABGRILLASPIS sp. (DIASPIDIDAE) (HOMOPTERA)
ACROLPHUS sp. (TINEIDAE) (LEPIDOPTERA)
ICUTASPIS sp. (DIASPIDIDAE) (HOMOPTERA)
ADUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
 (HOMOPTERA)
- AGROMYZIDAE, SPECIES OF (DIPTERA)
ALEUROPLATUS sp. (ALEYRODIDAE) (HOMOPTERA)
ALEUROPLATUS COCCOCOLUS QUAINSTANCE & BAKER (ALEYRODIDAE)
 (HOMOPTERA)
- ALEUROTRACHELUS sp. (ALEYRODIDAE) (HOMOPTERA)
 AMITERMES sp. (TERMITIDAE) (ISOPTERA)
ANASA sp. (COREIDAE) (HEMIPTERA)
ANCHONUS sp. (CERCULIONIDAE) (COLEOPTERA)
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
ANTHONOMUS sp. (CERCULIONIDAE) (COLEOPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASTEROLECANIUM sp. (ASTEROLECANIIDAE) (HOMOPTERA)
AULACOSCELIS sp. (CHRYSOMELIDAE) (COLEOPTERA)
BLAPSTINUS sp. (TENEBRIONIDAE) (COLEOPTERA)
CALLIGRAPHA sp. (CHRYSOMELIDAE) (COLEOPTERA)
CAMPONOTUS sp. (FORMICIDAE) (HYMENOPTERA)
CAMPONOTUS ABDOMINALIS (FABRICIUS) (FORMICIDAE)
 (HYMENOPTERA)
CASTNIIDAE, SPECIES OF (LEPIDOPTERA)
CASTNIA sp. (CASTNIIDAE) (LEPIDOPTERA)
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE)
 (COLEOPTERA)
CHALEPUS sp. (CHRYSOMELIDAE) (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 CERCULIONIDAE, SPECIES OF (COLEOPTERA)
 DIASPIS sp. (DIASPIDIDAE) (HOMOPTERA)
DIASTETHUS sp. (CERCULIONIDAE) (COLEOPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE)
 (HOMOPTERA)
ERODISCUS sp. (CERCULIONIDAE) (COLEOPTERA)
EUDIAGDUS sp. (CERCULIONIDAE) (COLEOPTERA)
EUGENYIA sp. (CHRYSOMELIDAE) (COLEOPTERA)
FURCASPIS sp. (DIASPIDIDAE) (HOMOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
GEOCRIS sp. (LYGAEIDAE) (HEMIPTERA)
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
GRAPHOCEPHALA sp. (CICADELLIDAE) (HOMOPTERA)
 GRYELIIDAE, SPECIES OF (ORTHOPTERA)
HYOCOELIODES sp. (CERCULIONIDAE) (COLEOPTERA)
ISORHINUS sp. (CERCULIONIDAE) (COLEOPTERA)
LEMA sp. (CHRYSOMELIDAE) (COLEOPTERA)
LEPTINOTARSA sp. (CHRYSOMELIDAE) (COLEOPTERA)
 LIMACODIIDAE, SPECIES OF (LEPIDOPTERA)
LISTRODERES sp. (CERCULIONIDAE) (COLEOPTERA)
- LONCHAEIDAE, SPECIES OF (DIPTERA)
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
MELANASTRA ALIENA (NEWSTEAD) (DIASPIDIDAE)
 (HOMOPTERA)
MELANASTRA JAMAICENSIS DAVIDSON (DIASPIDIDAE)
 (HOMOPTERA)
METAMASIUS sp. (CERCULIONIDAE) (COLEOPTERA)
METAMASIUS AUROCINCTUS (CHAMPION) (CERCULIONIDAE)
 (COLEOPTERA)
METRIONA sp. (CHRYSOMELIDAE) (COLEOPTERA)
MORNIADEA COLLARIS DALLAS (PENTATOMIDAE) (HEMIPTERA)
MYCALANDRA sp. (CERCULIONIDAE) (COLEOPTERA)
MYCROHRUS sp. (CHRYSOMELIDAE) (COLEOPTERA)
NASUTITERMES sp. (TERMITIDAE) (ISOPTERA)
 NDCTUIDAE, SPECIES OF (LEPIDOPTERA)
ODONASPIS sp. (DIASPIDIDAE) (HOMOPTERA)
OEDANALANDA NOTATA STAL (LYGAEIDAE) (HEMIPTERA)
OEDIONYCHUS sp. (CHRYSOMELIDAE) (COLEOPTERA)
ODOGNA sp. (TINEIDAE) (LEPIDOPTERA)
ODVALISIA VIRGATA (MISCHULUS) (BUPRESTIDAE)
 (COLEOPTERA)
 PARALLELODIPLOPSIS CATTLEYA (MOLLIRIO) (CECIDOMYIIDAE)
 (DIPTERA)
PHEIDOLE sp. (FDRMICIDAE) (HYMENOPTERA)
PHYSONOTA sp. (CHRYSOMELIDAE) (COLEOPTERA)
PHYSONOTA ATTENUATA BOHEMAN (CHRYSOMELIDAE)
 (COLEOPTERA)
PIXIS sp. (CHRYSOMELIDAE) (COLEOPTERA)
PLAGIODDERA sp. (CHRYSOMELIDAE) (COLEOPTERA)
PLAGIODDERA SEMIVITTATA STAL (CHRYSOMELIDAE)
 (COLEOPTERA)
PLATYNOTA sp. (TORTRICIDAE) (LEPIDOPTERA)
PROMECOPS sp. (CERCULIONIDAE) (COLEOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS sp. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOPALTRATORIA sp. (DIASPIDIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RADDINIIDA, SPECIES OF (LEPIDOPTERA)
SOLANOPHIS sp. (FORMICIDAE) (HYMENOPTERA)
STOLAS sp. (TORTRICIDAE) (LEPIDOPTERA)
TENTHECORIS sp. (MIRIDAE) (HEMIPTERA)
 TINCIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VINCULASPI sp. (DIASPIDIDAE) (HOMOPTERA)
 BROUGHTONIA:
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
- BRUNFELSIA:
CEROPLASTES sp. (COCCIDAE) (HOMOPTERA)
- BURSERA:
SEATOLOCOCCUS sp. (MARGARODIDAE) (HOMOPTERA)
- BYRONIMA:
ANASTREPHIA sp. (TEPHRITIDAE) (DIPTERA)
ECYDOTOLOPA sp. (TORTRICIDAE) (LEPIDOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
- CAESALPINIA:
HIMOSOSTES MIMOSAE (FABRICIUS) (BRUCHIDAE)
 (COLEOPTERA)
- CAJANUS:
CALLOSOPHRUCHUS CAJANUS ARORA (BRUCHIDAE)
 (COLEOPTERA)
- MELANAGROMYZA OBTUSA (MALLOCH) (AGROMYZIDAE)
 (DIPTERA)
- HEMBRACIDAE, SPECIES OF (HOMOPTERA)
- CALATHEA:
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
 (HOMOPTERA)
- CONOTRACHELUS sp. (CERCULIONIDAE) (COLEOPTERA)
- DYSMICOCCUS sp. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDOANOEDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- CALIBANUS:
OPUNTIASPIS sp. (DIASPIDIDAE) (HOMOPTERA)
- CALLUNA:
CERATODTHrips ERICAE (HALIDAY) (THRIPIDAE)
 (THYSANOPTERA)
- CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
- FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
 (THYSANOPTERA)
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

- CALLUNA (CONTINUED):
 MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE)
 (COLEOPTERA)
 NEOPACULTA ERICETELLA (HUBNER) (GELECHIIDAE)
 (LEPIDOPTERA)
 STROPHMINGIA ERICAE (CURTIS) (PSYLLIOIDAE) (HEMOPTERA)
 THIRIPS FLAVUS SCHRANK (THIRPIDAE) (THYSANOPTERA)
 THIRIPS MAJOR UZEL (THIRPIDAE) (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- CALOPHYLLUM:
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- CAMELLIA:
 CEROPASTES SP. (COCCIDAE) (HEMOPTERA)
- CANANGA:
 GELFOCHIIDAe, SPECIES OF (LEPIDOPTERA)
- CANAVALIA:
 APHIDIAE, SPECIES OF (HEMOPTERA)
 LAMPIOES BOETICUS (LINNAEUS) (LYCAENIDAE)
 (LEPIDOPTERA)
 MARUCA TESTINALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
- CANNA:
 HESPERIIDIAD, SPECIES OF (LEPIDOPTERA)
 LEPIOSAPHES SIMILIS BEARDSLEY (DIASPIDIOIDAE)
 (HEMOPTERA)
- PINNASPIS SP. (DIASPIDIOIDAE) (HEMOPTERA)
 PSEUDALACASPIS SP. (DIASPIDIOIDAE) (HEMOPTERA)
- CAPSICUM:
 ACERATAGALLIA SP. (CICADELLIDAE) (HEMOPTERA)
 ALITCA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 CATOLETHRUS LONGULUS BOHEMAN (CURCULIONIDAE)
 (COLEOPTERA)
- CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
- CHLOROPIDAE, SPECIES OF (DIPTERA)
- CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
- COCCIDAE, SPECIES OF (HEMOPTERA)
- CONTARINIINA SP. (CECIDOMYIIDAE) (DIPTERA)
- CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
 (LEPIDOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- DACUS SP. (TEPHRITIDAE) (DIPTERA)
- GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
- HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
- LEUCINODES ORBONALIS GUENEI (PYRALIDAE) (LEPIDOPTERA)
- LONGHAEDIIDAE, SPECIES OF (DIPTERA)
- LYGUS SP. (MIRIDAE) (HEMIPTERA)
- MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)
- OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)
- PENTATOMIDAE, SPECIES OF (HEMIPTERA)
- PYRALIDIAD, SPECIES OF (LEPIDOPTERA)
- SCROBIPALPA SP. (GELECHIIDAE) (LEPIDOPTERA)
- SEMIOTHISIA SP. (GEOMETRIDAE) (LEPIDOPTERA)
- SPODoptera SP. (NOCTUOIDAE) (LEPIDOPTERA)
- TEPHRITIDAE, SPECIES OF (DIPTERA)
- TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- CARALLUMA:
 ASTEROLECANIUM STENTAE BRAIN (ASTEROLECANIIDAE)
 (HEMOPTERA)
- CARICA:
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 TRIAEURODES SP. (ALEYRODIDAE) (HEMOPTERA)
- CARYA:
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)
- CARYOTA:
 COCCOTRYPS SP. (SCOLYTIDAE) (COLEOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- CASINIRIA:
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)
- DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
- PSEUDOCOCCIDAE, SPECIES OF (HEMOPTERA)
- CASSIA:
 ARAFECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
- ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)
- PIGYPACHYMERUS LINEOLA (CHEVROLAT) (BRUCHIDAE)
 (COLEOPTERA)
- TRACHYLEDIA FRUCTICASSIILLA RAGONOT (PYRALIDAE)
 (LEPIDOPTERA)
- CASTANEA:
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)
- CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)
- (COLEOPTERA)
- CYDIA SP. (TORTRICIDAE) (HEMOPTERA)
- CYDIA SPLENDANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)
- DICHOCROCIS PUNCTIFERALIS (GUENE) (PYRALIDAE)
 (LEPIDOPTERA)
- PAMENE FASCIANA (LINNAEUS) (TORTRICIDAE)
 (LEPIDOPTERA)
- SESAMIA NONAGRIODIES (LEFEVRE) (NOCTUIDAE)
 (LEPIDOPTERA)
- CATTLEYA:
 ALEXANDRACHELUS SP. (ALEYRODIDAE) (HEMOPTERA)
- MELANASPIS TENAX MCKENZIE (DIASPIDIOIDAE) (HEMOPTERA)
- MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
- TENTHETORIS SP. (MIRIDAE) (HEMOPTERA)
- TETRAMESA SP. (EURYTIONIDAE) (HYMENOPTERA)
- VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HEMOPTERA)
- CEDRUS:
 ANDROBIIDAE, SPECIES OF (COLEOPTERA)
- BOSTRICHIDAE, SPECIES OF (COLEOPTERA)
- MEGASTISMIS SCHIMITSCHEKI NOWICKY (TORYMIDAE)
 (HYMENOPTERA)
- CELOSIA:
 AGROMYZIDAE, SPECIES OF (DIPTERA)
- CENTAUREA:
 CERCOPIDAE, SPECIES OF (LEPIDOPTERA)
- CEPHALOCERES:
 AEOLIS SP. (ELATERIDAE) (COLEOPTERA)
- ANACUERNA CENTROLINEA (MELICHAR) (CICADELLIDAE)
 (HOMOPTERA)
- MELANASPIS SP. (DIASPIDIOIDAE) (HEMOPTERA)
- OPHIOASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIOIDAE)
 (HEMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- CERATONIA:
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- CERATOPHYSA:
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
- COCCIDAE, SPECIES OF (HEMOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA)
- PULVINARIA SP. (COCCIDAE) (HEMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- CHARIZOIDEA:
 ABIGALLASPIS SP. (DIASPIDIOIDAE) (HEMOPTERA)
- ACUTASPIS SP. (DIASPIDIOIDAE) (HEMOPTERA)
- ALEUROGLANDULUS SP. (ALEYRODIDAE) (HEMOPTERA)
- ALEUROPLATUS SP. (ALEYRODIDAE) (HEMOPTERA)
- ALEUROPLATUS COCOLUS QUAINTANCE & BAKER (ALEYRODIDAE)
 (HEMOPTERA)
- ALEUROTRACHELUS SP. (ALEYRODIDAE) (HEMOPTERA)
- ALEUROTULUS SP. (ALEYRODIDAE) (HEMOPTERA)
- ALEYRODIDAE, SPECIES OF (HEMOPTERA)
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
- ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HEMOPTERA)
- ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIIDAE)
 (HEMOPTERA)
- BRASSOLIDAE, SPECIES OF (LEPIDOPTERA)
- CALYPTOCEPHALA MARGINIPENNIS BOHEMIA (CHRYSOMELIDAE)
 (COLEOPTERA)
- CARYSTOIDES SP. (HESPERIIDAE) (LEPIDOPTERA)
- CECIDOMYIIDAE, SPECIES OF (DIPTERA)
- CHALEPUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
- CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
- COCCIDAE, SPECIES OF (HEMOPTERA)
- COELDNERIUS SP. (CURCULIONIDAE) (COLEOPTERA)
- COELDNERIUS NIGRISTRIS SOLARI (CURCULIONIDAE)
 (COLEOPTERA)
- COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
- CTENODCHIRA SP. (CHRYSOMELIDAE) (COLEOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- DIASPIS SP. (DIASPIDIOIDAE) (HEMOPTERA)
- DINASPIIS ACULEATA FERRIS (DIASPIDIOIDAE) (HEMOPTERA)
- DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)
- EMPASCA SP. (CICADELLIDAE) (HEMOPTERA)
- FURCASPIA SP. (DIASPIDIOIDAE) (HEMOPTERA)
- GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
- GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
- HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
- ICERYA LITTORALIS COCKERELL (MARGARODIDAE)
 (HEMOPTERA)

- CHAMAEDDREA (CONTINUED):
 LIMACODIIDAE, SPECIES OF (LEPIDOPTERA)
 MALLEOLASPI斯 SP. (DIASPIDIDAE) (HOMOPTERA)
 MARGARODAEE, SPECIES OF (HOMOPTERA)
 METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 METRIONA TRISIGNATA BOHEMANI (CHRYSOMELIDAE)
 (COLEOPTERA)
 NIPAECCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 NDCTUIDAE, SPECIES OF (LEPIDOPTERA)
 DPSIPHANES SP. (BRASSOLITIDAE) (LEPIDOPTERA)
 OXYDELETA LIMBATIPENNIS STAHL (ACRIDIOIDAE)
 (ORTHOPTERA)
 PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)
 PARALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
 PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)
 PARISOSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)
 PEHIODEL SP. (FORMICIDAE) (HYMENOPTERA)
 PHELEMYRA EUSTIGMA (BOHEMANI) (CURCULIONIDAE)
 (COLEOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (DIASPIDIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIOPINIDAE, SPECIES OF (LEPIDOPTERA)
 SATYRIDAE, SPECIES OF (LEPIDOPTERA)
 SCYTHERIDAE, SPECIES OF (LEPIDOPTERA)
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
 TAPINASPI斯 WESMELLI (BOHEMANI) (CHRYSOVELIDAE)
 (COLEOPTERA)
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)
 THIRIPIDAE, SPECIES OF (THYSANDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 XANTHOPHTHALMA CONCINNUM COCKERELL & PARROTT
 (DIASPIDIDAE) (HOMOPTERA)
 YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)
 CHLOROPHYTUM:
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 CHRYSANTHEMUM:
 AGROMYZIDAE, SPECIES OF (DIPTERA)
 ALITCA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)
 ANORIIDAE, SPECIES OF (COLEOPTERA)
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 APHIDIIDAE, SPECIES OF (HOMOPTERA)
 APHIS SP. (APHIDIIDAE) (HOMOPTERA)
 APION SP. (CURCULIONIDAE) (COLEOPTERA)
 AUTOGRAPHA SP. (NDCTUIDAE) (LEPIDOPTERA)
 BLAPSINUS SP. (TENEBRIDINAE) (COLEOPTERA)
 CARDIOCONDYLIA SP. (FORMICIDAE) (HYMENOPTERA)
 CECIDIYIDAE, SPECIES OF (DIPTERA)
 CNDODERUS SP. (ELATERIDAE) (COLEOPTERA)
 CPITIARSIA SP. (NDCTUIDAE) (LEPIDOPTERA)
 CYCLOCHEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
 DIABROTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)
 (THYSANDOPTERA)
 FRANKLINIELLA SIMPLEX PRIESNER (THIRIPIDAE)
 (THYSANDOPTERA)
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 HOPHLIA SP. (SCARABAEIDAE) (COLEOPTERA)
 LIRIDOMYZA SP. (AGROMYZIDAE) (DIPTERA)
 LDOMBETIOPSIS METALLICUM (CHAMPION) (TENEBRIONIDAE)
 (COLEOPTERA)
 MAESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
 (LEPIDOPTERA)
 MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA)
 MYZUS SP. (APHIDIIDAE) (HOMOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
 PHYTOMYZA SP. (AGROMYZIDAE) (DIPTERA)
 PSYLLIDAE, SPECIES OF (HOMOPTERA)
 SPARGANOTHIS SP. (TORTRICIDAE) (LEPIDOPTERA)
 SPRODPTERA SP. (NDCTUIDAE) (LEPIDOPTERA)
 TINGIODEA, SPECIES OF (HEMIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 CINNAMOMUM:
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
- (HOMOPTERA)
 CITRUS FORTUNELLA:
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
 (HOMOPTERA)
 PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)
 CITRUS LIMA:
 CYCLOCHEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
 CITRUS AURANTIFOLIA:
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)
 (HOMOPTERA)
 AMORBA SP. (TORTRICIDAE) (LEPIDOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 CICADELLIDAE, SPECIES OF (HOMOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 MARGARODIDAE, SPECIES OF (HOMOPTERA)
 PARALEYRODES CITRI BONDAR (ALEYRODIDAE) (HOMOPTERA)
 PARALEYRODES CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
 (HOMOPTERA)
 PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)
 PSEUDADNIIDA TRILOBIIIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCDCCIDAE, SPECIES OF (HOMOPTERA)
 CITRUS AURANTIUM:
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA)
 UNASPI斯 YANONENSIS (KUWANA) (DIASPIDIDAE)
 (HOMOPTERA)
 CITRUS HYSISTRIS:
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
 (HOMOPTERA)
 CITRUS LIMON:
 ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA)
 APHIS SP. (APHIDIIDAE) (HOMOPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
 CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE)
 (HOMOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
 MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE)
 (HOMOPTERA)
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDADNIIDA TRILOBIIIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 CITRUS MAXIMA:
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
 (HOMOPTERA)
 PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)
 PSEUDADNIIDA TRILOBIIIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCDCCIDAE, SPECIES OF (HOMOPTERA)
 UNASPI斯 YANONENSIS (KUWANA) (DIASPIDIDAE)
 (HOMOPTERA)
 CITRUS MEDICA:
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 CITRUS PARADISA:
 ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 LONCHAEIDAE, SPECIES OF (DIPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
 (HOMOPTERA)
 UNASPI斯 YANONENSIS (KUWANA) (DIASPIDIDAE)
 (HOMOPTERA)
 CITRUS RETICULATA:
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUROLOBUS MARLATTI QUAINTEANCE (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)

CITRUS RETICULATA (CONTINUED):

- ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUdens (LOEW) (TEPHRITIDAE) (DIPTERA)
 APHINETES CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DECOMPHORIDAE, SPECIES OF (LEPIDOPTERA)
 ORCHAMPOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER)
 (ALEYRODIDAE) (HOMOPTERA)
 PARLATORIA CINerea HADDEN (DIASPIDIOIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)
 PRAYS CITRI MILLIERE (YPONOMEUTIDAE) (LEPIDOPTERA)
 PSYLLIDAE, SPECIES OF (COLEOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE)
 (HOMOPTERA)
- CITRUS SINENSIS:
- ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUdens (LOEW) (TEPHRITIDAE) (DIPTERA)
 AONIDIella SP. (DIASPIDIOIDAE) (HOMOPTERA)
 AONIDIella MESSENGERI MCKENZIE (DIASPIDIOIDAE)
 (HOMOPTERA)
 CARDIOCONDyla SP. (FORMICIDAE) (HYMENOPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 CONODERUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE)
 (COLEOPTERA)
 CRYPTOLABES GNIDIella (MILLIERE) (PYRALIDAE)
 (LEPIDOPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DIASPIDIOIDAE, SPECIES OF (HOMOPTERA)
 KILIFIA SP. (COCCIDAE) (HOMOPTERA)
 LEPIOSIDOPHES SP. (DIASPIDIOIDAE) (HOMOPTERA)
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
 MORGANELLA LONGISPINA (MORGAN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PARLATORIA CINerea HADDEN (DIASPIDIOIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE)
 (HOMOPTERA)
 POLYDRYUSUS SP. (CURCULIONIDAE) (COLEOPTERA)
 PSEUDOGNADIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 SPILOCoccus SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE)
 (HOMOPTERA)
 VINSOMIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
- CITRUS SP.:
- ACAUDELEYRODES CITRI (PRIESNER & HSНЫ) (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE)
 (HOMOPTERA)
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)
 AMBORA SP. (TORTRICIDAE) (LEPIDOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUdens (LOEW) (TEPHRITIDAE) (DIPTERA)
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIOIDAE)
 (HOMOPTERA)
 CARDIOCONDyla SP. (FORMICIDAE) (HYMENOPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA)

- EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)
 HESPERIidae, SPECIES OF (LEPIDOPTERA)
 HYPOTHEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)
 KILIFIA SP. (COCCIDAE) (HOMOPTERA)
 LYGAEIDAE, SPECIES OF (HEMIPTERA)
 MARGARODIDAE, SPECIES OF (HOMOPTERA)
 MELAVASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 MORGANELLA LONGISPINA (MORGAN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)
 PARLATORIA CINerea HADDEN (DIASPIDIOIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PERICHARES PHOCION (FABRICIUS) (HESPERIIDAE)
 (LEPIDOPTERA)
 PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)
 PRAYS OELLELA (FABRICIUS) (YPONOMEUTIDAE)
 (LEPIDOPTERA)
 PSEUDOGNADIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
 SPHingidae, SPECIES OF (LEPIDOPTERA)
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
 TETRALEURODES QUADRATUS SAMPSON & DREWS (ALEYRODIDAE)
 (HOMOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIOIDAE)
 (HOMOPTERA)
 VINSOMIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
- CLADOKYLINE:
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)
- CLEISTOTHIS SP. (APHIDIIDAE) (HOMOPTERA)
- CLEYERA:
- DIALEURODES TRISTYLI TAKAHASHI (ALEYRODIDAE)
 (HOMOPTERA)
 PINNASPIS UNILOBA (KUWANA) (DIASPIDIOIDAE)
 (HOMOPTERA)
- CLINOSTIGMATA:
- COCCTORYTES SP. (SCOLYTIDAE) (COLEOPTERA)
 COCCINEA:
- DACUS SP. (TEPHRITIDAE) (DIPTERA)
 COCCOBIA:
- TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
- COCOS:
- ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIOIDAE)
 (HOMOPTERA)
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AONIDIella SP. (DIASPIDIOIDAE) (HOMOPTERA)
 APHANOCORYNES SP. (CURCULIONIDAE) (COLEOPTERA)
 DIASPIs ELAEIDS MUNTING (DIASPIDIOIDAE) (HOMOPTERA)
 DIOCALANDRA TAiTENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)
 (COLEOPTERA)
 FURCASPIs OCEANICA LINDINGER (DIASPIDIOIDAE)
 (HOMOPTERA)
 LEPIOSIDOPHES ESKII TAKAHASHI (DIASPIDIOIDAE)
 (HOMOPTERA)
 LEPIOSIDOPHES SIMILIS BEARDSLEY (DIASPIDIOIDAE)
 (HOMOPTERA)
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
 PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 STENOTrUPIS MARSHALLI ZIMMERMAN (CURCULIONIDAE)
 (COLEOPTERA)
 TETRIOdia CALETORALIS WALKER (PYRALIDAE) (LEPIDOPTERA)
- CODIAEUM:
- CERAMBICIDAE, SPECIES OF (COLEOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 LEPIOSIDOPHES TOKIONIS (KUWANA) (DIASPIDIOIDAE)
 (HOMOPTERA)
 LICHTENIA SP. (COCCIDAE) (HOMOPTERA)
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)
 ORCHAMPOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER)
 (ALEYRODIDAE) (HOMOPTERA)

CDDIAEUM (CONTINUED):

PHILEPHEDRA BROADWAYI (COCKERELL) (COCCIDAE)
 (HOMOPTERA)
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
 PSEUDADONIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOOCDCUS CITRICULUS GREEN (PSEUDOOCOCCIDAE)
 (HOMOPTERA)
 TRICENTRUS CONVERGENS (WALKER) (MEMBRACIDAE)
 (HOMOPTERA)

COFFEA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 COCCUS VIRIOSIS (GREEN) (COCCIDAE) (HOMOPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 HYPOTHENEMUS HAMPEI (FERRARI) (SCOLYTIDAE)
 (COLEOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)

COLA:

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)
 BALANOGASTRIS KOLAE (DESSROCHERS) (CURCULIONIDAE)
 (COLEOPTERA)
 COCCOTRYPS SP. (SCOLYTIDAE) (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

COLEOSA:

CICADELLIDAE, SPECIES OF (HOMOPTERA)
 ERYTHRONEURA SP. (CICADELLIDAE) (HOMOPTERA)
 ORTHEZA PSUDINSIGNIS MORRISON (ORTHEZIIDAE)
 (HOMOPTERA)

COLOCASIA:

ASPIDICELLA MARTII (COCKERELL) (DIASPIDIDAE)
 (HOMOPTERA)
 CACOGRAPHIS OSSTEOLALIS (LEDERER) (PYRALIDAE)
 (LEPIDOPTERA)
 OPOSONA SP. (TINEIDAE) (LEPIDOPTERA)
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)

CONTAINER:

CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PIFRIS SP. (PIERIDAE) (LEPIDOPTERA)
 PIFRIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
 RHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE)
 (HEMIPTERA)

SCOLYTIIDAE, SPECIES OF (COLEOPTERA)

TETROPium CASTANEUM (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)

CONVALLARIA:

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CORDIA:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CORDYLINES:

CDCCUS PSIDI (GREEN) (COCCIDAE) (HOMOPTERA)

CORIANDRUM:

AMDRIBIA SP. (TORTRICIDAE) (LEPIDOPTERA)
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 CHLORDIPIDAE, SPECIES OF (DIPTERA)
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)
 LYGUS SP. (MIRIDAE) (HEMIPTERA)

MYOCHRUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

THYANTHA SP. (PENTATOMIDAE) (HEMIPTERA)

CORYLUS:

CURCULIO NUCUM LINNNEUS (CURCULIONIDAE) (COLEOPTERA)

CORYPHANTHAE:

CYCLOLIDINIDAE, SPECIES OF (COLEOPTERA)

SECHIUSAE, SPECIES OF (LEPIDOPTERA)

CORYPODIA:

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

CRASSULA:

PULVINARIA SP. (CDCCIDAE) (HOMOPTERA)

CRATAEGUS:

AMORbia SP. (TORTRICIDAE) (LEPIDOPTERA)

BATRACHEDRA SP. (COLEDPHDRIDAE) (LEPIDOPTERA)

PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE)
 (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)

TORTICIDAE, SPECIES OF (LEPIDOPTERA)

CRESCENTIA:

ETHISTIA MUNITALIS (LEDERER) (PYRALIDAE)

(LEPIDOPTERA)

CROSSOSTYLIS:

DYSMICICUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

LIPIDOSAPHE SP. (DIASPIDIDAE) (HOMOPTERA)

CRYPTOCORYNE:

PSEUDOAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (HOMOPTERA)

CRYPTOPTERIA:

CALLIOEILLUM RUFIOPENNE (MOTSCHULSKY) (CERAMBYCIDAE)

(COLEOPTERA)

PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)

PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE)

(COLEOPTERA)

CTENANTHE:

FHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

CUCUMIS:

DACUS CUCURBITAE COQUILLETT (TEPHRITIDAE)

(DIPTERA)

DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA)

DYSHERCUS SP. (PYRRHOCORIPOIDAE) (HEMIPTERA)

LONGHAEDAE, SPECIES OF (DIPTERA)

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)

(HOMOPTERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

CUCURBITA:

ANCHONIA SP. (CURCULIONIDAE) (COLEOPTERA)

ANOMIS SP. (NOCTUOIDAE) (LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DACUS CUCURBITAE COQUILLETT (TEPHRITIDAE)

(DIPTERA)

LYGROCORIS SP. (LYGAEIDAE) (HEMIPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

CYCAS:

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CYDONIA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)

CHLORDIPIDAE, SPECIES OF (DIPTERA)

CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE)

(HOMOPTERA)

CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

ECTOMYELIDS SP. (PYRALIDAE) (LEPIDOPTERA)

RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYMBIDIUM:

ADDRETTA SP. (SCARABAEEIDAE) (COLEOPTERA)

PASCALORIA SP. (DIASPIDIDAE) (HOMOPTERA)

PATTELECANUM SP. (COCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYPHOPODION:

CHILD SP. (PYRALIDAE) (LEPIDOPTERA)

DUPLACHIONASPI SP. (DIASPIDIDAE) (HOMOPTERA)

CYARA:

APION SP. (CURCULIONIDAE) (COLEOPTERA)

DEPRESSARIA SP. (DECOPHORIDAE) (LEPIDOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

CYPERUS:

CINARA SP. (APHIDIDAE) (HOMOPTERA)

CYPHOMANDRA:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CYROTPODIUM:

METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)

DALBERGARIA:

MYZUS SP. (APHIDIDAE) (HOMOPTERA)

DALBERGIA:

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

- DALBERGIA (CONTINUED):
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
- DASYLYRION:
 ABBRALASPIA SP. (DIASPIDIDAE) (HOMOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 OUNTIASPIA SP. (DIASPIDIDAE) (HOMOPTERA)
 OUNTIASPIA JAVANENSIS GREEN (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- DECIDUOUS:
 DYSCHIETIA SP. (SCARABAEEIDAE) (COLEOPTERA)
 TROGODERMA GRANARIUM Everts (DERMESTIDAE)
 (COLEOPTERA)
- DENDROBIA:
 ANOMALA SP. (SCARABAEEIDAE) (COLEOPTERA)
 DIAXENES SP. (CERAMBYCIDAE) (COLEOPTERA)
 LOPHOLEUCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 PHENACASPIS DENDROBI KUWANA (DIASPIDIDAE)
 (HOMOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
- DIANTHUS:
 AGROMYZIDAE, SPECIES OF (DIPTERA)
 ANCOCNATHA SP. (SCARABAEEIDAE) (COLEOPTERA)
 ANCOCNATHA SCARABAEOIDES BURMEISTER (SCARABAEEIDAE)
 (COLEOPTERA)
- ANDMALA SP. (SCARABAEEIDAE) (COLEOPTERA)
 ARGYRTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)
 CECIDIOMYIIDAE, SPECIES OF (DIPTERA)
 CERCOPIDAE, SPECIES OF (LEPIDOPTERA)
 COPTOTISIA SP. (NOCTUOIDAE) (LEPIDOPTERA)
 FRAGARIAEFLORI FUSCIPENNIS MOUTON (THRIPIDAE)
 (THYSANOPTERA)
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
 (THYSANOPTERA)
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 HELIOTHIS SP. (NOCTUOIDAE) (LEPIDOPTERA)
 MANOPUS SP. (SCARABAEEIDAE) (COLEOPTERA)
 MIRIDAE, SPECIES OF (HEMIPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 SPODOPTERA SP. (NOCTUOIDAE) (LEPIDOPTERA)
- THrips FLAVUS SCHrank (THRIPIDAE) (THYSANOPTERA)
 THrips HAWAIIensis (MORGAN) (THRIPIDAE) (THYSANOPTERA)
 THrips IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- DIEFFENBACHIA:
 ALEUTROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEUTRODUS SP. (ALEYRODIDAE) (HOMOPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
 DYSMICOCCUS BISPINOSUS BEARDSLEY (PSEUDOCOCCIDAE)
 (HOMOPTERA)
- GRYLLOIDAE, SPECIES OF (ORTHOPTERA)
 HEMIGYNNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 MARGARODIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOCOCCUS ELISAE BORCHSENius (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)
- DIOMON:
 AULACOSCELIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 BLAPSINTUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- DIOSCOREA:
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AREACERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASPIOIELLA HARTII (COCKERELL) (DIASPIDIDAE)
 (HOMOPTERA)
 COPTOTERMES NIGER SNYDER (RHINOTERMITIDAE)
 (ISOPTERA)
 CYDIA STROBLIELLA (LINNAEUS) (TORTRICIDAE)
 (LEPIDOPTERA)
- ELYTROTENUS SUBTRUNCATUS (FAIRMIRE) (CURCULIONIDAE)
 (COLEOPTERA)
- METAMASius HEMIPTerus HEMIPTERUS (LINNAEUS)
 (CURCULIONIDAE) (COLEOPTERA)
- MUSSIDIA WIGRIVENELLA RAGONOT (PYRALIDAE)
 (LEPIDOPTERA)
- OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
- PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)
- PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)
 (COLEOPTERA)
- PHEGONIA SP. (FORMICIDAE) (HYMENOPTERA)
- PLANOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
- TINEIDAE, SPECIES OF (LEPIDOPTERA)
- DIOSPYROS:
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 APHIS SP. (APHIDIDAE) (HOMOPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 LEPIDOSPHERES CONCHIFORMIOIDES BORCHSENius (DIASPIDIDAE)
 (HOMOPTERA)
- PLANOCOCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
 (HOMOPTERA)
- PSEUDOLACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- DIZYGOGETHES:
 CUCOS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
- DOLICHOS:
 ASPHONDYLYA SP. (CECIDOMYIIDAE) (DIPTERA)
 CALLOSORCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)
 (COLEOPTERA)
- CHALCODERUS SP. (CURCULIONIDAE) (COLEOPTERA)
- LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)
 (LEPIDOPTERA)
- MARUCA TESTULATIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- RHIZODECUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- DONDIA:
 CECIDIOMYIIDAE, SPECIES OF (DIPTERA)
- MIRIDAE, SPECIES OF (HEMIPTERA)
- PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- DORITIS:
 CERAPHIS SP. (APHIDIDAE) (HOMOPTERA)
- DORSTENIA:
 AGROMYZIDAE, SPECIES OF (DIPTERA)
- APION SP. (CURCULIONIDAE) (COLEOPTERA)
- HOMEOOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)
- DRACAENA:
 AGRALASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
- ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
- CUCOS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
- CIENCHIRA HIEROGLYPHICA (BOHEMAN) (CHRYSOMELIDAE)
 (COLEOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- DIPAREPS ABBREVIA TUS (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)
- GRAPHOCEPHALA SP. (CICADELLIDAE) (HOMOPTERA)
- LEPIJOSAPHS LATEROCHITINOSA GREEN (DIASPIDIDAE)
 (HOMOPTERA)
- LIMACOIDIAE, SPECIES OF (LEPIDOPTERA)
- MARGARODIADAE, SPECIES OF (HOMOPTERA)
- MOCIS SP. (NOCTUOIDAE) (LEPIDOPTERA)
- NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
- NOCTUIDA, SPECIES OF (LEPIDOPTERA)
- PHYLLORHAGA SP. (SCARABAEOIDEA) (COLEOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- TINEIDAE, SPECIES OF (LEPIDOPTERA)
- TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- YPODOMEUTIDAE, SPECIES OF (LEPIDOPTERA)
- DRYMOVIA:
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
- DUNNAGE-ALUMINUM:
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-AUTOMOBILE:
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-BOARDS:
 STENOONOTES SP. (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-BOLTS:
 ARHOPALUS FERUS (MULSANT) (CERAMBYCIDAE)
 (COLEOPTERA)
- PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE)
 (COLEOPTERA)

- DUNNAGE-BRASS:
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-CARGO:
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
- DUNNAGE-CASTINGS:
SIRICIDAE, SPECIES OF (HYMENOPTERA)
- TETROPISM SP. (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-CHAINS:
PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-CHEMICALS:
MOLGORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-CHITTER:
HYLURGOPS PALLIATUS (GYLENHAL) (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-FOILS:
SIRICIDAE, SPECIES OF (HYMENOPTERA)
- DUNNAGE-FORKLIFTS:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-GLASS:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
- SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- SIRICIDAE, SPECIES OF (HYMENOPTERA)
- DUNNAGE-HOUSEHOLD:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-IRON:
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-JET:
HYLURGOPS PALLIATUS (GYLENHAL) (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-LAWNS:
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-LAWNMOWERS:
PHLOEOSINUS RUOS BLANDFORD (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-MACHINERY:
ANOPHIIDAE, SPECIES OF (COLEOPTERA)
- CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- CHRYSOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
- PHLOEOSINUS RUOS BLANDFORD (SCOLYTIDAE) (COLEOPTERA)
- PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
- PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
- PLATYPOUS SP. (PLATYPODIDAE) (COLEOPTERA)
- SIRICIDAE, SPECIES OF (HYMENOPTERA)
- TERPIDIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-MANHOLES:
SINOVOLVUS ANALIS LESNE (BOSTRICHIDAE) (COLEOPTERA)
- TETRAPODURA RUFONIGRA (JERDON) (FORMICIDAE) (HYMENOPTERA)
- DUNNAGE-MARBLE:
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-NAILS:
PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-PAPER:
SIRICIDAE, SPECIES OF (HYMENOPTERA)
- DUNNAGE-PIPES:
HYLURGOPS PALLIATUS (GYLENHAL) (SCOLYTIDAE) (COLEOPTERA)
- DUNNAGE-SCREWS:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-STEEL:
ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
- CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
- CRYPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
- DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)
- HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
- HYLURGOS LIGNIPERA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)
- IPS TYPOGRAPHUS JAPONICUS NIIJIMA (SCOLYTIDAE)
- (COLEOPTERA)
- NIPHADES SP. (CURCULIONIDAE) (COLEOPTERA)
- NIPHADES VARIEGATUS (ROELOFS) (CURCULIONIDAE) (COLEOPTERA)
- OBRIM CANTHARINUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
- ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)
- OVALISIA VIRGATA (MOTSCHULSKY) (BUPRESTIDAE) (COLEOPTERA)
- PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
- PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)
- PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
- PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
- SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- SIRICIDAE, SPECIES OF (HYMENOPTERA)
- DUNNAGE-TILE:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- MOLGORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
- PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
- DUNNAGE-TRACTOR:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- HYLURGOS SP. (CURCULIONIDAE) (COLEOPTERA)
- HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)
- MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
- OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)
- SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-TRACTORS:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- DUNNAGE-TUBING:
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)
- PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
- SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- DUNNAGE-WHEELS:
CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
- DURIO:
ASTEROLECANIUM UNGULATUM RUSSELL (ASTEROLECANIIDAE) (HOMOPTERA)
- ECHEVERIA:
COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- ECHINOCACTUS:
LECANODIASPIUS SP. (LECANODIASPIDIDAE) (HOMOPTERA)
- PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ECHINOCEREUS:
GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
- POPOGA SP. (TINEIDAE) (LEPIDOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ECHINOFOLIUS OCACTUS:
FREMBERGIA SP. (PYRALIDAE) (LEPIDOPTERA)
- GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ELAEDERPUS:
LEPIDOZAPHS SP. (DIASPIDIDAE) (HOMOPTERA)
- EPIDENDRUM:
CATENASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)
- MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
- ASPHONDYLIJA SP. (CECIDOMYIIDAE) (COLEOPTERA)
- CATENOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE) (HOMOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
- VASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
- NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE) (HOMOPTERA)

EPIDENDRUM (CONTINUED):

PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE)
 (HYMENOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TETRAMESA SP. (EURYOMIOIDAE) (HYMENOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

ZACCHYPOECERUS SP. (FORMICIDAE) (HYMENOPTERA)

ERIA:

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)
 ERICA:

FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
 (THYSANOPTERA)

ERIBOTRYA:

ALEUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

ERYNGIUM:

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ERYTHRINA:

SYBRA ALTERNANS (WIEGEMANN) (CERAMBYCIDAE)

(COLEOPTERA)

EUCALYPTUS:

PSEUDOANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

EUGENIA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

PSEUDOANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

EUNOMUS:

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

EUPHOBRIA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)

CONTAGIOSA EUPHOBRIANUM BORCHSENIIUS & WILLIAMS
 (DIASPIDIDAE) (HOMOPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

PSEUDOANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SELENASPIDUS SP. (DIASPIDIDAE) (HOMOPTERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

EURYA:

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

EXOCERCATA:

ACHAEA JANATA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)

FAGUS:

CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

FEIJOA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

FEROCACTUS:

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SATURNIIOIDAE, SPECIES OF (LEPIDOPTERA)

FICUS:

APHIS SP. (APHIIDAE) (HOMOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITOIDEAE)
 (DIPTERA)

CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)

CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

CTENOCHIRA VIVIDA TABIDA BOHEMIANA (CHRYSOMELIDAE)
 (COLEOPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

LINDINGASPIS FERRISI MCKENZIE (DIASPIDIDAE)
 (HOMOPTERA)

PARALECANIUM SP. (COCCIDAE) (HOMOPTERA)

PSEUDADNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)

(HOMOPTERA)

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

SILEA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)

THORACAPHIS FICI (TAKAHASHI) (APHIDIDAE)

(HOMOPTERA)

FOENICULUM:

MYZUS SP. (APHIDIDAE) (HOMOPTERA)

FORTUNELLIA:

ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)

(HOMOPTERA)

YPSONEUTEIIDAE, SPECIES OF (LEPIDOPTERA)

FRAGARIA:

ALEYRODES LONICERAE WALKER (ALEYRODIDAE)

(HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

GYNMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

THrips OSCURATUS (CRAWFORD) (THRIPIDAE)

(THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

FREESIA:

ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)

GALL:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE)

(HOMOPTERA)

GARDINIA:

CARDIOCONDyla SP. (FORMICIDAE) (HYMENOPTERA)

PSEUDOANIDIA CORBETTI HALL & WILLIAMS (DIASPIDIDAE)

(HOMOPTERA)

PSEUDOANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

GARDENIA:

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)

THrips SP. (THRIPIDAE) (THYSANOPTERA)

THrips HAWAIIensis (MORGAN) (THRIPIDAE) (THYSANOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

GASTROCHILUS:

CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)

GAZANIA:

FRANKLINIELLA FUSCIPENNIS Moulton (THRIPIDAE)

(THYSANOPTERA)

GENTIANA:

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

GERANIUM:

ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)

GERBERA:

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

GILIA:

NODONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)

GLADIOLUS:

COCCIDAE, SPECIES OF (HOMOPTERA)

COPITARSIS SP. (NOCTUIDAE) (LEPIDOPTERA)

FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

GLYCINE:

APHOMIA SP. (PYRALIDAE) (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

GLYCyrRHIZA:

AETHUS NIGRITUS (FABRICIUS) (CYDNIIDAE) (HEMIPTERA)

GNAPHALIUM:

HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)

GONGORA:

ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)

GOSSYPIUM:

CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)

(LEPIDOPTERA)

H O S T S A N D I N S E C T S

- GREVILLEA:
CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE)
(HOMOPTERA)
- GRONOPHYLLUM:
COCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
- GUIBOURTIA:
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)
POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)
XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)
- GUZMANIA:
ALEUROTROCHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
- GYMNOCORONIS:
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- GYSOPHILA:
ABRALLASPIST SP. (DIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF (DIPTERA)
ANCOGNATHA SP. (SCARABAETIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAETIDAE)
(COLEOPTERA)
- MACRODACTYLUS SP. (SCARABAETIDAE) (COLEOPTERA)
- HAWORTHIA:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- HECHTIA:
ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
- HEDERA:
COCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- HELIANTHUS:
HEMBRACIDAE, SPECIES OF (HOMOPTERA)
PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA)
- HELICHRYSUM:
ANTHOCORIDAE, SPECIES OF (HEMIPTERA)
HELIOTHIS SP. (NOCTUOIDAE) (LEPIDOPTERA)
- HELICONIA:
ALEUROTROCHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
LEPIDOSAPHS SIMILIS BEARDSLEY (DIASPIDIDAE)
(HOMOPTERA)
- METAMASius SP. (CURCULIONIDAE) (COLEOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
- HELLETTIA:
ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)
- HIBISCUS:
ALEURODICUS DUGESII COCKERELL (ALEYRODIDAE)
(HOMOPTERA)
- AMORpha SP. (TORTRICIDAE) (LEPIDOPTERA)
ANOMIS SP. (NOCTUOIDAE) (LEPIDOPTERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CEROCOCCUS DEKLEI KOSZTARAB & VEST (CEROCOCCIDAE)
(HOMOPTERA)
- COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIIDAE) (HOMOPTERA)
ERIOCOCCUS SP. (ERIOCOCCIDAE) (HOMOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
- HOLD:
AMPHIMALLON SP. (SCARABAETIDAE) (COLEOPTERA)
CARYSITIDAE SP. (HESPERIIDAE) (LEPIDOPTERA)
CHRYSOLINA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
DIPLOTAXIS SP. (SCARABAETIDAE) (COLEOPTERA)
MEMBRACIS MEXICANA GUERIN-MENEVILLE (MEMBRACIDAE)
(HOMOPTERA)
- NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
RHTICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
- HOULETIA:
THRIPIDAE, SPECIES OF (THYSANOPTERA)
- HOYA:
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- HUERNIA:
ASTEROLECANIUM STENTAE BRAIN (ASTEROLECANIIDAE)
(COLEOPTERA)
- HUNTELYA:
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
- HYDRANGEA:
OPONONA SP. (TINEIDAE) (LEPIDOPTERA)
- IMFATIENS:
COCCIDAE, SPECIES OF (HOMOPTERA)
- INGA:
LIPIDOSAPHS RUBROVITTATUS COCKERELL (DIASPIDIDAE)
(HOMOPTERA)
- IPOMOEA:
APHIIDAE, SPECIES OF (HOMOPTERA)
CASSIDA CIRCUMDATA HERBST (CHRYSOMELIDAE)
(COLEOPTERA)
- CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
OPIREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
- GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
- PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
- PTEROPOHORIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA SP. (NOCTUOIDAE) (LEPIDOPTERA)
- ISOCHILUS:
ALEUROTROCHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
NIPACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- IXIA:
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- IXORA:
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (TRILOBITIFORMIS (GREEN)) (DIASPIDIDAE)
(HOMOPTERA)
- VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
- JASMINEUM:
AUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
- ALEUROTHERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE)
(HOMOPTERA)
- COCCIDAE, SPECIES OF (HOMOPTERA)
CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)
- DIASPIDIDAE, SPECIES OF (HOMOPTERA)
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPS SP. (THRIPIDAE) (THYSANOPTERA)
- THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)
- JATROPHAE:
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PARLATOREOPSIS SP. (DIASPIDOIDEAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
- VINCULASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
- JUGLANS:
CHLOROPIDAE, SPECIES OF (DIPTERA)
- JUNIPERUS:
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)
- JUSTICIA:
ARTIDIIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- KAEMPFERIA:
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
- KALANCHOE:
BRACHYCEPHALUS SP. (CURCULIONIDAE) (COLEOPTERA)
- TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- LACTUCAE:
COPTRIASIA SP. (NOCTUOIDAE) (LEPIDOPTERA)
HALTICUS SP. (MIRIDAE) (HEMIPTERA)
- MACROLOPHUS SP. (MIRIDAE) (HEMIPTERA)
MICROPLAX INTERRUPTUS (FIEBER) (LYGAEIDAE)
(HEMIPTERA)

HOSTS AND INSECTS

- LAEVIA:**
- ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 - CECIDOMYIIDAE, SPECIES OF (DIPTERA)
 - COCIDIIDAE, SPECIES OF (HOMOPTERA)
 - MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 - PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA)
 - VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- LAGENARIA:**
- CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
- LAGERSTROMIA:**
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- LAGUNULARIA:**
- ERIOCoccidae, SPECIES OF (HOMOPTERA)
- LANSIUM:**
- ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
 - ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 - AULACASPI斯 TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
 - COCCUS SP. (COCCIDAE) (HOMOPTERA)
 - COSSIDAE, SPECIES OF (LEPIDOPTERA)
 - PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PLANOCOCCUS LILACINUS (COCKERELLY) (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PSEUDOCOCCIDAe, SPECIES OF (HOMOPTERA)
 - PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- LARAE:**
- SERICO THIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)
- LATHYRUS:**
- BRUCHIDIUS GILVUS (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)
 - BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE) (COLEOPTERA)
 - THIRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)
- LAURUS:**
- MELAWASPIS PAULISTA (HEMPEL) (DIASPIDIDAE) (HOMOPTERA)
 - PSYLLIDAE, SPECIES OF (HOMOPTERA)
 - PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 - QUADRASPIDIOTUS LAURINUS (LININGER) (DIASPIDIDAE) (HOMOPTERA)
 - TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)
 - TRIALEURODES LAURI (SIGNORET) (ALEYRODIDAE) (HOMOPTERA)
- LEMAIREOCEROEUS:**
- GERSTAEKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
 - OPUNTIASPI斯 PHILOCOCCUS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
- LENS:**
- BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)
- LEUCAENA:**
- ACANTHOSELIDES SP. (BRUCHIDAE) (COLEOPTERA)
 - ANTHRIBIDAE, SPECIES OF (COLEOPTERA)
 - ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
 - ARAECERUS LEVIPENNIS JORDAN (ANTHRIBIDAE) (COLEOPTERA)
 - ARAECERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE) (COLEOPTERA)
 - BRUCHIDAE, SPECIES OF (COLEOPTERA)
 - SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE) (COLEOPTERA)
- LEUCHTENBERGIA:**
- GERSTAEKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
 - OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
- LEUCOSPERMUM:**
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- LILIUM:**
- ANGOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
- LMNOPHILA:**
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- LIMONIUM:**
- ANGOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
 - ANGOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)
- COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)**
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)**
- MAMESTRA BRASSICAe (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)**
- NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)**
- SITONA SP. (CURCULIONIDAE) (COLEOPTERA)**
- TORTRICIDAE, SPECIES OF (LEPIDOPTERA)**
- LITCHI:**
- CRYPTOPHLEbia SP. (TORTRICIDAE) (LEPIDOPTERA)
 - MARGARODIDAE, SPECIES OF (HOMOPTERA)
 - PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PSEUDOCOCCIDAe, SPECIES OF (HOMOPTERA)
 - TECHNOMYRMEX ALBIPES (F.SMITH) (FORVICIOIDAE) (HYMENOPTERA)
- LITHOPS:**
- RHIZOCOcus SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- LOESELIA:**
- BARIS SP. (CURCULIONIDAE) (COLEOPTERA)
 - NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
- LUMBER:**
- BOSTRICHIDAE, SPECIES OF (COLEOPTERA)
 - BRAZILIANUS SP. (CERAMBYCIDIe) (COLEOPTERA)
 - BUPRESTIDAE, SPECIES OF (COLEOPTERA)
 - CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 - CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 - COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 - COSSONUS SP. (CURCULIONIDAE) (COLEOPTERA)
 - CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 - CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 - DIAPHANIA INDICA (SAUNDERS) (PYRALISAE) (LEPIDOPTERA)
 - HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 - HYPOTHENEMUS SP. (SCOLYTIDIe) (COLEOPTERA)
 - INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 - LYCTUS SP. (LYCTIDIe) (COLEOPTERA)
 - MICRAPHIS SP. (BOSTRICHIDAE) (COLEOPTERA)
 - MIMTHA PULICOLLIS (WALKER) (LYCTIDIe) (COLEOPTERA)
 - NASSOPHISUS SP. (CURCULIONIDAE) (COLEOPTERA)
 - NASUTITERMES SP. (TERMITIDIe) (ISOPTERA)
 - PLATYPUS SP. (PLATYPODIe) (COLEOPTERA)
 - SCOLYTODAES SP. (SCOLYTIDIe) (COLEOPTERA)
 - STEPHONOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)
 - TRACHYDERES SP. (CERAMBYCIDIe) (COLEOPTERA)
 - XYLEBORUS PERFORANS (WALLASTON) (SCOLYTIDIe) (COLEOPTERA)
- LUMBER-GUATAMBU:**
- CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 - PLACOSTERNUS SP. (CERAMBYCIDIe) (COLEOPTERA)
- LYCASTE:**
- ALEUROTRACHELUS SP. (ALEYRODIDIe) (HOMOPTERA)
 - ELATERIDAE, SPECIES OF (COLEOPTERA)
 - PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA)
 - PULVINARI SP. (COCCIDAE) (HOMOPTERA)
- LYCOPERSICON:**
- ANASTREPHA SP. (TEPHRITIDIe) (DIPTERA)
 - MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 - PSEUDOCOCCUS ELIASAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
- MACADAMIA:**
- ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
 - CRYPTOPHLEbia ILLEGIDA (BUTLER) (TORTRICIDAE) (LEPIDOPTERA)
 - CRYPTOPHLEbia OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)
 - HYPOTHENEMUS SP. (SCOLYTIDIe) (COLEOPTERA)
 - SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDIe) (COLEOPTERA)
- MACLURA:**
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- MACROZAMIA:**
- TRANES SP. (CURCULIONIDAE) (COLEOPTERA)
- MALPIGHIA:**
- ANASTREPHA SP. (TEPHRITIDIe) (DIPTERA)
 - ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
- MALUS:**
- ANASTREPHA LUDENS (LOEW) (TEPHRITIDIe) (DIPTERA)
 - ANTHOCORIDAE, SPECIES OF (HEMIPTERA)
 - BLAPSTINUS PUNCTULATUS SOLIER (TEPHRIONIDAE) (COLEOPTERA)
 - BLASTODACNA ATRA (HAWORTH) (AGONOXENIDAE) (LEPIDOPTERA)
 - CARPOSINA NIPONENSIS WALSINGHAM (CARPOSINIDAE) (LEPIDOPTERA)
 - CERATIS CAPITATA (WIEDEMANN) (TEPHRITIDIe) (DIPTERA)

MALUS (CONTINUED):

CONDORERUS SP. (ELATERIDAE) (COLEOPTERA)
 CONDORERUS RUFANGULUS (GYLENHAL) (ELATERIDAE)
 (COLEOPTERA)
 CYOIA SP. (TORTRICIDAE) (HEMIPTERA)
 LEPIOSAPHES MALICOLA BORCHSENIUS (DIASPIDIOIDAE)
 (HOMOPTERA)
 METAMASIA CARTINIPYGA CHAMPION (CURCULIONIDAE)
 (COLEOPTERA)
 NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE)
 (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MALLORYA:

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MAMMILLARIA:

ACROLOPIUS SP. (TINEIDAE) (LEPIDOPTERA)
 BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 DYSOERCUS SP. (PYRRhocORIDIAE) (HEMIPTERA)
 GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
 OPHRYXYSTES SP. (CURCULIONIDAE) (COLEOPTERA)
 OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)
 PHAEODON SP. (CHRYSOMELIDAE) (COLEOPTERA)
 PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MANGIFERA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUDENS (LOW) (TEPHRITIDAE) (DIPTERA)
 ANAXIPHA SP. (GRYLLOIDAE) (ORTHOPTERA)
 AONIDIUM SP. (DIASPIDIDAE) (HOMOPTERA)
 AONIDIUM LUTEUM (DIASPIDIDAE) (HOMOPTERA)
 AULACASPIIS SP. (DIASPIDIDAE) (HOMOPTERA)
 AULACASPIIS TUBERCULARIS NEWSTEAD (DIASPIDIOIDAE)
 (HOMOPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 COCCIDA, SPECIES OF (HOMOPTERA)
 COCCUS SP. (COCCIDAE) (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
 CRYPTORHYNCHUS FRIGIDUS (FABRICIUS) (CURCULIONIDAE)
 (COLEOPTERA)
 CRYPTORHYNCHUS MANGIFERA (FABRICIUS) (CURCULIONIDAE)
 (COLEOPTERA)
 CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE)
 (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DACUS ST. (TEPHRITIDAE) (DIPTERA)
 DACUS ORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 HEMIBERLESIA SP. (DIASPIDIDAE) (HOMOPTERA)
 LEPTOASPIIS SP. (DIASPIDIDAE) (HOMOPTERA)
 LEPTOASPIIS TAPLEYI WILLIAMS (DIASPIDIDAE)
 (HOMOPTERA)
 LIGHTENING SP. (COCCIDAE) (HOMOPTERA)
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIOIDAE)
 (HOMOPTERA)
 PLANOCOCUS LILACINUS (DOCKERELL) (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSEUDAOHIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDALACASPIIS SP. (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RHYNCHOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)
 SELENOPHALUS EURYAE (TAKAHASHI) (DIASPIDIOIDAE)
 (HOMOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

MANIHOT:

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 CHLOROPIDAE, SPECIES OF (DIPTERA)
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
 MELANASPIIS SP. (DIASPIDIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MARANTA:

NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MASDEVALLIA:

HYPOGEOECOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOPARLTORIA SP. (DIASPIDIDAE) (HOMOPTERA)

MATISIA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

MAXILLARIA:

MORELLISTENA SP. (MORELLIIDAE) (COLEOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

MAYETIA:

ALLPROIOIDAE, SPECIES OF (HOMOPTERA)

HELICIA:

PSEUDOANOMIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)

HELICOCUS:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

MENITHA:

APITHONA PALIDA NIGRICEPS (REDT.) (CHRYSOMELIDAE)
 (COLEOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

BRUCHIOIDAE, SPECIES OF (COLEOPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CICADEFOLIAE, SPECIES OF (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIOIDAE, SPECIES OF (LEPIDOPTERA)

SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)

SPODOPTERA SP. (NOCTUOIDAE) (LEPIDOPTERA)

MILTONIA:

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

MONDORIA:

DACUS SP. (TEPHRITIDAE) (DIPTERA)

NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)

MONSTERA:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

MORDEA:

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MORAEA:

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

MURINIA:

AGROMYZIDAE, SPECIES OF (DIPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

MURUS:

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

ICERYA SP. (MARGARODIDAE) (HOMOPTERA)

MOURIFI:

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

MURRAYA:

ABIGAILIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ALEUROANTHUS HUSAINI CORBETT (ALEYRODIDAE)
 (HOMOPTERA)

ALEUROANTHUS WOGLUMI ASHBY (ALEYRODIDAE)
 (HOMOPTERA)

ALEURODORUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEURODORUS MARRATTI QUATTAINTANCE (ALEYRODIDAE)
 (HOMOPTERA)

ALEUROPLATIS SP. (ALEYRODIDAE) (HOMOPTERA)

AULACASPIS MURRAYAE TAKAMASHI (DIASPIDIDAE)
 (HOMOPTERA)

BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)

DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE) (HOMOPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

YDROMETIOIDAE, SPECIES OF (LEPIDOPTERA)

MUSA:

AGRIOIDES SP. (ELATERIDAE) (COLEOPTERA)

APIS MELLIFERA (APIDAE) (HYMENOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CONDORERUS SP. (ELATERIDAE) (COLEOPTERA)

COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)
 (COLEOPTERA)

MUSA (CONTINUED):

CURCULIONIDAE; SPECIES OF (COLEOPTERA)
 CYCLOCHEMIDIAE SP. (SCARABAEOIDAE) (COLEOPTERA)
 DACUS SP. (TEPHRITIDAE) (DIPTERA)
 DACUS ORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DYSMICOCCUS NEOPREVIEWS BEARDSLEY (PSEUDOCOCCIOIDAE)
 (HOMOPTERA)
 EMPASIAS SP. (CICADELLIDAE) (HOMOPTERA)
 EPITRAGUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 KUCHELINA LAETA PERBOSC (CHRYSOMELIDAE)
 (COLEOPTERA)
 MARGADODIDAE; SPECIES OF (HOMOPTERA)
 METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)
 METAMASIUS HEMIPTERUS CARBONARIUS (CHEVROLAT)
 (CURCULIONIDAE) (COLEOPTERA)
 NOCTUIDAE; SPECIES OF (LEPIDOPTERA)
 PHEOLE SP. (FORMICIDAE) (HYMENOPTERA)
 PSEUDOCOCCIDAES; SPECIES OF (HOMOPTERA)
 PSEUDOCOCCUS ELTSAE BORCHSENII (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PYRALIDAE; SPECIES OF (LEPIDOPTERA)
 SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE)
 (COLEOPTERA)
 TINEIDAE; SPECIES OF (LEPIDOPTERA)
 TINGIDAES; SPECIES OF (HEMIPTERA)
 TORTRICIDAE; SPECIES OF (LEPIDOPTERA)
 YPONOMEUTIDAE; SPECIES OF (LEPIDOPTERA)
 MYRISTICA:
 PSEUDANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 MYRTILLACUSCUS:
 OPUNTIASISPHILOCOCCUS (COCKERELL) (DIASPIDIOIDAE)
 (HOMOPTERA)
 MYRTUS:
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)

NAMA:
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
 NOCTUIDAE; SPECIES OF (LEPIDOPTERA)

NARCISSUS:
 TORTRICIDAE; SPECIES OF (LEPIDOPTERA)

NASTURTIUM:
 AGROMYZIDAE; SPECIES OF (DIPTERA)
 APHIS SP. (APHIDIDAE) (HOMOPTERA)

NECTANDRA:
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

NEOLLOYDIA:
 GERSTACKERIA SP. (CURCULIONIDAE) (COLEOPTERA)

NEOPORTERIA:
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

NEOREGELIA:
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

NEPENTHES:
 PSEUDOCOCCIDAES; SPECIES OF (HOMOPTERA)

NEPETA:
 PSEUDANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)

NEPHRODIA:
 DIASPIDIOIDAE; SPECIES OF (HOMOPTERA)
 GRACILLARIIDAE; SPECIES OF (LEPIDOPTERA)

NEPHROPSIS:
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

NEPHYTHYIS:
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
 (HOMOPTERA)
 AEUROTTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

NERINE:
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)

NERIUM:
 PSEUDANIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

NICOLATA:
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

NOPALXOCHIA:
 COCCIDAE; SPECIES OF (HOMOPTERA)

OLEA:
 AEUROLLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)

(HOMOPTERA)

CECIDOMYIIDAE; SPECIES OF (DIPTERA)
 DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)
 HOPLOCAMPA SP. (TENTHRIDINAE) (HYMENOPTERA)
 PHLOEOTRIBUS SCARABAEOIDES (BERNARD) (SCOLYTIDAE)
 (COLEOPTERA)
 PRAYS DEELLA (FABRICIUS) (YPONOMEUTIDAE)
 (LEPIDOPTERA)

ONCIDIUM:
 ACRIDOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AEUROTTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEYRODIDIAE; SPECIES OF (HOMOPTERA)
 ANABROPSIS MEXICANUS (SAUSSURE) (GYLLACRIDIDAE)
 (ORTHOPTERA)

MORCOLISTINA SP. (MORCOLLIIDAE) (COLEOPTERA)
 NOCTUIDAE; SPECIES OF (LEPIDOPTERA)
 PARALLELODIPLOSIS CATTLEYAE (MOLLARD) (CECIDOMYIIDAE)
 (DIPTERA)

PSEUDOCOCCIDAES; SPECIES OF (HOMOPTERA)
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

ONOBRYCHIS:
 BRUCHIDIUS GILVUS (GYLLENHAL) (BRUCHIDAE)
 (COLEOPTERA)

OPUNTIA:
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 MARHARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)
 OPUNTIASISPHILOCOCCUS (COCKERELL) (DIASPIDIDAE)
 (HOMOPTERA)
 RHIZOECUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ORCHID:
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE)
 (HOMOPTERA)
 ACRIDOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
 (HOMOPTERA)
 ADDRETTUS SINICUS BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)
 AELIA SP. (PENTATOMIDAE) (HEMIPTERA)
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)
 AGROMYZIDAE; SPECIES OF (DIPTERA)
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AEUROTTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEYRODIDIAE; SPECIES OF (HOMOPTERA)
 AMITERMES SP. (TERMITIDAE) (ISOPTERA)
 ANCHONIA SP. (CURCULIONIDAE) (COLEOPTERA)
 APHIIDAE; SPECIES OF (HOMOPTERA)
 ARCTIIDAE; SPECIES OF (LEPIDOPTERA)
 ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
 AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 BLAPSTINUS SP. (TENESERIONIDAE) (COLEOPTERA)
 CALPISTRIA SP. (NOCTUIDAE) (LEPIDOPTERA)
 CAMPOONIUS SP. (FORMICIDAE) (HYMENOPTERA)
 CATEPHUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)
 (HOMOPTERA)

CECIDOMYIIDAE; SPECIES OF (DIPTERA)
 CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)
 CHRYSOMELIDAE; SPECIES OF (COLEOPTERA)
 CICADELLIDAE; SPECIES OF (HOMOPTERA)
 CINARA SP. (APHIDIDAE) (HOMOPTERA)
 COCCIDAE; SPECIES OF (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 COPTORTHYNCHUS ILIGANUS MELLER (CURCULIONIDAE)
 (COLEOPTERA)

CURCULIONIDAE; SPECIES OF (COLEOPTERA)
 DIASPIDIDAE; SPECIES OF (HOMOPTERA)
 DIASPIST SP. (DIASPIDIDAE) (HOMOPTERA)
 DIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA)
 DISONYCHA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 DUPLASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)
 DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 DYSMICOCCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE)
 (HOMOPTERA)

ECTOMYEOLOIS SP. (PYRALIDAE) (LEPIDOPTERA)

- DRCHID (CONTINUED):
EDessa sp. (PENTATOMIDAE) (HEMIPTERA)
ELATERIDAE, SPECIES OF (COLEOPTERA)
GALGUPHA sp. (CORIMFLAENIDAE) (HEMIPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
GYRRYLIDAE, SPECIES OF (LEPIDOPTERA)
HELIOTHIS sp. (NOCTUOIDAE) (LEPIDOPTERA)
HESPEROPALpus, SPECIES OF (LEPIDOPTERA)
HOLANDRITHUS (ERYTHRINAE (PRIESNER)) (PHLAETHRIPIDAE)
(THYSANOPTERA)
HYPERA sp. (CURCULIONIDAE) (COLEOPTERA)
HYPOGEOCCUS OTIMINUS MILLER & MCKENZIE (PSEUDOCOCCIDAE)
(HOMOPTERA)
LASIOCAMPIDIAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAIPHES sp. (DIASPIDIDAE) (HOMOPTERA)
LIGYRUS SP. (SCARABAETIDAE) (COLEOPTERA)
LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)
MECOLAEMUS sp. (MIRIDAE) (HEMIPTERA)
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS ODNITOGLOSSI (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)
MORCELLISTENA SP. (MORCELLIDAE) (COLEOPTERA)
MORDELLIDAE, SPECIES OF (COLEOPTERA)
MYCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
NASUTITRIMES SP. (TERMITIDAE) (ISOPTERA)
NEACORYPHUS NIGRIGUTTULUS (LINNAEUS) (LYGAEIDAE)
(HEMIPTERA)
NIPIAODCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE)
(HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)
(COLEOPTERA)
ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
PACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA)
PANTOMORUS SP. (CURCULIONIDAE) (COLEOPTERA)
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PARALELODIPLOPSIS CATTLEYAE (MOLLARD) (CECIDOMYIIDAE)
(Diptera)
PARASISSETIA SP. (COCCIDAE) (COLEOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PHENACASPIS DENDRORBI KUWANA (DIASPIDIDAE)
(HOMOPTERA)
PIEZODOPUS SP. (PENTATOMIDAE) (HEMIPTERA)
PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PLAGIOPTERA CONGESTA STAL (CHRYSOMELIDAE)
(COLEOPTERA)
PLANOCCOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSOCOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSUDOCOCCUS ELISAE BORCHSENIIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSUDOPARATORIA SP. (DIASPIDIDAE) (HOMOPTERA)
PULVINARIINA SP. (COCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RICOINIDAE, SPECIES OF (LEPIDOPTERA)
SCARABAETIDAE, SPECIES OF (COLEOPTERA)
SPDODPTERA SP. (NOCTUOIDAE) (LEPIDOPTERA)
TECHNOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA)
TECHNOMYRMEX ALBIPES (F. SMITH) (FORMICIDAE)
(HYMENOPTERA)
TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)
TERMES PANAMAENSIS (SNYDER) (TERMITIDAE)
(ISOPTERA)
TETRALURIDIUS SP. (ALEYRODIDAE) (HOMOPTERA)
TETRAMESA SP. (EURYTMIDAE) (HYMENOPTERA)
THrips SP. (THRIPIDAE) (THYSANOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VELATASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ZYSDGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ORIGANUM:
ACERATAGALLIA SP. (CICACELLIDAE) (HOMOPTERA)
- APHIDIDAE, SPECIES OF (HOMOPTERA)
COPITARSIA SP. (NOCTUOIDAE) (LEPIDOPTERA)
HAPLDTHRIPS SP. (PHLAETHRIPIDAE) (THYSANOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
GRYZA:
TROGOGERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
- PACHYPODUM:
AGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
TUBERINIRIA SP. (DIASPIDIDAE) (HOMOPTERA)
- PACHYRIZUS:
PHACEDON SP. (CHRYSOMELIDAE) (COLEOPTERA)
PAONIA:
KOMPHIDAE, SPECIES OF (LEPIDOPTERA)
PANAXI:
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PANDAVUS:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
LEPIDOSAIPHES SP. (DIASPIDIDAE) (HOMOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PSUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
STAGMATOPHORA INCERTULELLA (WALKER) (COSMOPTERIGIDAE)
(LEPIDOPTERA)
- PAPAYA:
TETRALEURIDES SP. (ALEYRODIDAE) (HOMOPTERA)
PAPHIOPEDILUM:
CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PARMENTIERA:
ETHNISTIS MUNITALIS (LEDERER) (PYRALIDAE)
(LEPIDOPTERA)
- PASSIFLORA:
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
SERICOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)
- PEDILANTHUS:
CEROCOCCUS SP. (CEROCOCCIDAE) (HOMOPTERA)
PELargonium:
FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PUTA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
- PELEA:
PRAYS FULVOCANELLA WALSINGHAM (YPODOMEUTIDAE)
(LEPIDOPTERA)
- PENNISELLA:
TROGOGERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
- PEPEROMIA:
ALEUROTIRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
SPDODPTERA SP. (NOCTUOIDAE) (LEPIDOPTERA)
- PERISTERIA:
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
- PERSEA:
AUGRALLASPI PERSEUS DAVIDSON (DIASPIDIDAE)
(HOMOPTERA)
ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
CONDOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
CONDOTRACHELUS AGUACATACE BARBER (CURCULIONIDAE)
(COLEOPTERA)
CONDOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)
(COLEOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

- PERSEA (CONTINUED):
Diaspis sp. (Diaspididae) (Homoptera)
Heilipus sp. (Curculionidae) (Coleoptera)
Pseudoaenidua trilobitiformis (Greev) (Diaspididae) (Homoptera)
Stenomia catenifer Walsingham (Ecophoridae) (Lepidoptera)
Tetraleurodes sp. (Aleyrodidae) (Homoptera)
Tortricidae, species of (Lepidoptera)
Petroselinum:
Euleia heraclei (Linnaeus) (Tephritisidae) (Diptera)
Phalaenopsis:
Linderniaspis tingi McKenzie (Diaspididae) (Homoptera)
Orchidophilus sp. (Curculionidae) (Coleoptera)
Phascolosia:
Agromyzidae, species of (Diptera)
Altica sp. (Chrysomelidae) (Coleoptera)
Aption sp. (Curculionidae) (Coleoptera)
Aption aurichalceum Wagner (Curculionidae) (Coleoptera)
Blapsinus sp. (Tenebrionidae) (Coleoptera)
Bruchidae, species of (Coleoptera)
Bruchophagus sp. (Eurytomidae) (Hymenoptera)
Bruchus ervi Froelich (Bruchidae) (Coleoptera)
Bruchus tristis Boheman (Bruchidae) (Coleoptera)
Cochylidae, species of (Lepidoptera)
Epinotia aporema (Walsingham) (Tortricidae) (Lepidoptera)
Etiella sp. (Pyralidae) (Lepidoptera)
Everes sp. (Lycaenidae) (Lepidoptera)
Heliothis sp. (Noctuidae) (Lepidoptera)
Lamprodes boeticus (Linnaeus) (Lycaenidae) (Lepidoptera)
Maruca testudinalis (Geyer) (Pyralidae) (Lepidoptera)
Melanagromyza otousa (Malloch) (Agromyzidae) (Diptera)
Pyralidae, species of (Lepidoptera)
Phellodendron:
Campponotus lateralis (Olivier) (Formicidae) (Hymenoptera)
Crematogaster scutellaris (Olivier) (Formicidae) (Homoptera)
Philadelphus:
Asterolembelia carpini (Koch) (Aleyrodidae) (Homoptera)
Philodendron:
Abgrallaspis sp. (Diaspididae) (Homoptera)
Acutiaspis albopicta (Cockerell) (Diaspididae) (Homoptera)
Acutaspis umbonifera (Newstead) (Diaspididae) (Homoptera)
Aleurotrachelus sp. (Aleyrodidae) (Homoptera)
Arctiidae, species of (Lepidoptera)
Crenidorsum sp. (Aleyrodidae) (Homoptera)
Curculionidae, species of (Coleoptera)
Diaspididae, species of (Homoptera)
Dysmicoccus sp. (Pseudococcidae) (Homoptera)
Epilachna nigrocincta Mulsant (Coccinellidae) (Coleoptera)
Fiorinia sp. (Diaspididae) (Homoptera)
Geometridae, species of (Lepidoptera)
Grammariidae, species of (Lepidoptera)
Melanaspis tenuis McKenzie (Diaspididae) (Homoptera)
Noctuidae, species of (Lepidoptera)
Tortricidae, species of (Lepidoptera)
Vinulaaspis sp. (Diaspididae) (Homoptera)
Phoenix:
Aphomia sp. (Pyralidae) (Lepidoptera)
Asterolecaneus phoenixis Ramachandra Rao (Asterolecantidae) (Homoptera)
Curculionidae, species of (Coleoptera)
Longitarsus sp. (Chrysomelidae) (Coleoptera)
Parlatoria blanchardi (Targioni-Tozzetti) (Diaspididae) (Homoptera)
Pyralidae, species of (Lepidoptera)
Tortricidae, species of (Lepidoptera)
Phragmites:
Chilo phragmitellus (Hubner) (Pyralidae) (Lepidoptera)
Chilos maritima (Tauscher) (Noctuidae) (Lepidoptera)
(Lepidoptera)
Eurytomidae, species of (Hymenoptera)
Giraudiella inclusa (Frauenfeld) (Cecidomyiidae) (Diptera)
Lasioptera arundinis Schiner (Cecidomyiidae) (Diptera)
Noctuidae, species of (Lepidoptera)
Phragmatocacia castaneae (Hubner) (Cossidae) (Lepidoptera)
Pyralidae, species of (Lepidoptera)
Tetramesa sp. (Eurytomidae) (Hymenoptera)
Physical:
Phieido sp. (Formicidae) (Hymenoptera)
Picea:
Cydia strobiliella (Linnaeus) (Tortricidae) (Lepidoptera)
Hylurgops palliatus (Gyllenhal) (Scolytidae) (Coleoptera)
Megastigmus strobilobius Ratzeburg (Torymidae) (Hymenoptera)
Plemealigula abietina (Seitner) (Cecidomyiidae) (Diptera)
Pilea:
Acutaspis albopicta (Cockerell) (Diaspididae) (Homoptera)
Coccus viridis (Green) (Coccoidae) (Homoptera)
Inglisia vitrea Cockerell (Coccoidae) (Homoptera)
Margarodiidae, species of (Homoptera)
Pseudaulacaspis subcorticalis (Green) (Diaspididae) (Homoptera)
Pimenta:
Aleurotrachelus sp. (Aleyrodidae) (Homoptera)
Diaspididae, species of (Homoptera)
Pimpinella:
Contarinia sp. (Cecidomyiidae) (Diptera)
Tortricidae, species of (Lepidoptera)
Pinus:
Aphanus solantri (Linnaeus) (Lygaeidae) (Hemiptera)
Cecidomyia pini (Geiger) (Cecidomyiidae) (Diptera)
Cydia strobiliella (Linnaeus) (Tortricidae) (Lepidoptera)
Dichoceros punctiferalis (Guenee) (Pyralidae) (Lepidoptera)
Geometridae, species of (Lepidoptera)
Hylastes ater (Paykull) (Scolytidae) (Coleoptera)
Lycajidae, species of (Hemiptera)
Orthotomicus sp. (Scolytidae) (Coleoptera)
Phloeosinus sp. (Scolytidae) (Coleoptera)
Pineus harukawai Inouye (Aedgidae) (Homoptera)
Resseliella sp. (Cecidomyiidae) (Diptera)
Scolytidae, species of (Coleoptera)
Tortricidae, species of (Lepidoptera)
Piper:
Aleurocanthus rugosa Singh (Aleyrodidae) (Homoptera)
Anthribidae, species of (Coleoptera)
Pseudococcidae, species of (Homoptera)
Pistacia:
Gelechiidae, species of (Lepidoptera)
Lepidosaphes pistaciae Archangelskaja (Diaspididae) (Homoptera)
Melanaspis inopinata (Leonardi) (Diaspididae) (Homoptera)
Schneidereria pistacicola (Danilevsky) (Gelechiidae) (Lepidoptera)
Pisum:
Copitarxia sp. (Noctuidae) (Lepidoptera)
Pitcellobium:
Coccidae, species of (Homoptera)
Cryptophlebia omrodelta (Lower) (Tortricidae) (Lepidoptera)
Curculionidae, species of (Coleoptera)
Gelechiidae, species of (Lepidoptera)
Noctuidae, species of (Lepidoptera)
Tortricidae, species of (Lepidoptera)
Pittosporum:
Coccus viridis (Green) (Coccoidae) (Homoptera)
Tortricidae, species of (Lepidoptera)
Plantago:
Noctuidae, species of (Lepidoptera)

HOSTS AND INSECTS

PLATONIA:

ALLOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)
(HOMOPTERA)

PLATYCTERIUM:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

ELATERIDAE, SPECIES OF (COLEOPTERA)

GONOCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)

PLEUROTHALLIS:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIASPIDAe, SPECIES OF (DIASPIDIOIDAE) (HOMOPTERA)

MORDELLISTENA SP. (MORDELLIOIDAE) (COLEOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

PLUMERIA:

APHIDOIDS, SPECIES OF (HOMOPTERA)

TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

THIRPS HAWAIIENSIS (MOGAN) (THIRPIDAE) (THYSANOPTERA)

POD:

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

MARUCA TESTULALARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

PHALONIA SP. (COCHYLIIDAE) (LEPIDOPTERA)

PODOCARPUS:

FIORINA PIWINCOLA MASKELL (DIASPIDIOIDAE) (HOMOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

POLYSCIAS:

CICADELLIDAE, SPECIES OF (HOMOPTERA)

POPULUS:

CHLOROPIDAE, SPECIES OF (DIPTERA)

PORTULACA:

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

POUROURUA:

COCOTRTYPES SP. (SCOLYTIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

POUTIERIA:

AMORIA SP. (TORTRICIDAE) (LEPIDOPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)

MARGARODIOIDS, SPECIES OF (HOMOPTERA)

MELANASPI'S SP. (DIASPIDIOIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

PRIMULA:

HOLOCLOCHA SP. (TETTIGONIDAE) (ORTHOPTERA)

PROSOPIS:

AMBLYCYRUS SP. (BRUCHIDAE) (COLEOPTERA)

BRUCHIDIAE, SPECIES OF (COLEOPTERA)

CERAMSYCIDIAE, SPECIES OF (COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

PROTEA:

ACANTHOLEPIUS SP. (FORMICIDAE) (HYMENOPTERA)

ALEYRODIDIAE, SPECIES OF (HOMOPTERA)

BUPRESTIDIAE, SPECIES OF (COLEOPTERA)

CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CHIRICHOA SP. (CHRYSOMELIDAE) (COLEOPTERA)

CHLOROPIDAE, SPECIES OF (DIPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

DIASPIDIOIDAE, SPECIES OF (HOMOPTERA)

FRANKLINIELLA SP. (THIRPIDAE) (THYSANOPTERA)

GLECHIIDIADAE, SPECIES OF (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HETEROCHELUS SP. (CARABAEIDAE) (COLEOPTERA)

LYGAEIDAE, SPECIES OF (HEMIPTERA)

LYNETTIIDAE, SPECIES OF (LEPIDOPTERA)

MOMPHIIDA, SPECIES OF (LEPIDOPTERA)

NOLIOIDS, SP. OF (LEPIDOPTERA)

DXCARENUS MACULATUS STAL (LYGAEIDAE) (HEMIPTERA)

PARLATORIA SP. (DIASPIDIOIDAE) (HOMOPTERA)

PAUCICEPHALA SP. (PSYLLOIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SPILOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

SYNAPTOBRIHS DISTINCTUS (BAGNALL) (THIRPIDAE)

(THYSANOPTERA)

SYNAPTOBRIHS GEZINA (FAURE) (THIRPIDAE)

(THYSANOPTERA)

TANAO SP. (CURCULIONIDAE) (COLEOPTERA)

TANAO BICOLOR GYLLENHAL (CURCULIONIDAE)

TECHNOHYRMEX:

FORMICIDAE (HYMENOPTERA)

TEPHRITIDIADAE, SPECIES OF (DIPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

YPODOMEUTIDA, SPECIES OF (LEPIDOPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANASTREPHA LUDEM'S (LOEW) (TEPHRITIDAE) (DIPTERA)

ANAXIPHA SP. (GRYLLOIDAE) (ORTHOPTERA)

CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)

CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)

CERATITIS CAPITATA (WIEDEMAN) (TEPHRITIDAE)

(DIPTERA)

CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

CYDIA FUNEBRANA (TREITSCHKE) (TORTRICIDAE)

(LEPIDOPTERA)

DACUS DORSALIS HENDL (TEPHRITIDAE) (DIPTERA)

GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)

LOWCHAEIDAE, SPECIES OF (DIPTERA)

PARAPLEPHESIUS SP. (CICAELLIDAE) (HOMOPTERA)

RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE)

(DIPTERA)

RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)

THRIPS OBSCURATUS (CRAWFORD) (THIRPIDAE)

(THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PSOIUM:

ABGRALLASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)

ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEUROLOBUS SETIGERUS QUAINVANT & BAKER (ALEYRODIOIDAE)

(HOMOPTERA)

AMORIA SP. (TORTRICIDAE) (LEPIDOPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANAXIPHA SP. (GRYLLOIDAE) (ORTHOPTERA)

ANONIA CHALCEA COMPERRE MCKENZIE (DIASPIDIOIDAE)

(HOMOPTERA)

ARGYRESTHIA SP. (YPODOMEUTIDA) (LEPIDOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

CARDIOCONDyla SP. (FORMICIDAE) (HYMENOPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CERATITIS SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMAN) (TEPHRITIDAE)

(DIPTERA)

CERCOPIDAE, SPECIES OF (LEPIDOPTERA)

COCCEI DA, SPECIES OF (HOMOPTERA)

COCCEUS VIRIDIS (GREEN) (COCCEI) (HOMOPTERA)

CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

CRYPTOPHTALAS ONIDIELLA (MILLIEIRE) (PYRALIDAE)

(LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DACUS DORSALIS HENDL (TEPHRITIDAE) (DIPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)

ECYDOTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

LEPIDOSAPES SIMILIS BEARDSLEY (DIASPIDIOIDAE)

(HOMOPTERA)

LEPIDOSAPES TAPLEYI WILLIAMS (DIASPIDIOIDAE)

(HOMOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

OXYCAKENUS SP. (LYGAEIDAE) (HEMIPTERA)

PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDAULONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)

(HOMOPTERA)

PSEUDAULACASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

STENOMA SP. (OECOPHORIDAE) (LEPIDOPTERA)

TEPHRITIDA, SPECIES OF (DIPTERA)

TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PSOPHOCARPU:

BRUCHUS TRISTIS BOHEMANN (BRUCHIDAE) (COLEOPTERA)

PSYCHOTRIA:

MICROCRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

PTEROCARPUS:

ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)

H O S T S A N D I N S E C T S

PUNICA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
 APHOMIA SP. (PYRALIDAE) (HEMIPTERA)
 COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)
 CRYPTOLABES GNIDIELLUS (MILLIERE) (PYRALIDAE)
 (LEPIDOPTERA)
 ECTOMYLOIDS SP. (PYRALIDAE) (LEPIDOPTERA)
 OXYCARENUS SP. (LYGAEIDAE) (HEMIPTERA)
 PSEUDOANIDIA TRILOBITIFORMIS (GREEN) (OIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIJOINIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PYRHAEOCEREUS:

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PRURUS:
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
 CARPOSINA NIPOENSIS WALSINGHAM (CARPOSINIDAE)
 (LEPIDOPTERA)
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
 DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)
 (COLEOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

QUARARIBEA:

EULECHIOPS SP. (CURCULIONIDAE) (COLEOPTERA)
QUECUS:
 ACROLYPUS SP. (TINEIDAE) (LEPIDOPTERA)
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
 CAMPONOTUS TRUNCATUS (SPINOLA) (FORMICIDAE)
 (HYMENOPTERA)
 CHRYSOBOTHRUS SP. (CUPRESTIDAE) (COLEOPTERA)
 COCCOTYPES SP. (SCOLYTIDAE) (COLEOPTERA)
 CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE)
 (HOMOPTERA)
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
 HYPERA CONSTANS (BOH.) (CURCULIONIDAE) (COLEOPTERA)
 LAMIA TEXTOR (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
 MICROPLAX INTERRUPTUS (FIEBER) (LYGAEIDAE)
 (HEMIPTERA)
 MYZOCALLIS SP. (APHIDIDAE) (HOMOPTERA)
 PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 TAPHRORYCHUS VILLIFRONS (OUFOUR) (SCOLYTIDAE)
 (COLEOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

RAPHANUS:

HELLULA SP. (PYRALIDAE) (LEPIDOPTERA)
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)
 LYCUS SP. (MIRIDAE) (HEMIPTERA)

RAPHIDOPHORA:

PSEUDAUACASPIS SP. (OIASPIDIDAE) (HOMOPTERA)

RETAMA:

EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)

RHAPIS:

CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 DACTYLOTYPES LONGICOLLIS (WALLASTON) (SCOLYTIDAE)
 (COLEOPTERA)
 HESPERIDAE, SPECIES OF (LEPIDOPTERA)

RHIPSALIS:

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

RHODODENDRON:

YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)

RHYNCHOSTYLIS:

TETRAMESA SP. (EURYTOMIDAE) (HYMENOPTERA)

RICINUS:

DIAPREPES ABBREVITATUS (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)

ROSA:

ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)

ALLANTUS SP. (TENTHREDINIDAE) (HYMENOPTERA)

AMNESTUS UHLERI DISTANT (CYDNIIDAE) (HEMIPTERA)

AMORBIJA SP. (TORTRICIDAE) (LEPIDOPTERA)

ANCOGNATHA SP. (SCARABAEEIDAE) (COLEOPTERA)

CERCOPIDAE, SPECIES OF (LEPIDOPTERA)

CHRYSODEIXIS CHALCITES (ESPER) (NOCTIJIDAE)

(LEPIDOPTERA)

CLAUDIUS PECTINICORNIS (GEOFFROY) (TENTHREDINIDAE)

(HYMENOPTERA)

CYCLOCEPHALA SP. (SCARABAEEIDAE) (COLEOPTERA)

DIAPREPES ARBPEVIATUS (LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA)

FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)

(THYSANOPTERA)

HAPLOTHrips ACULEATUS (FABRICIUS) (PHAEOTHIRIPIDAE)

(THYSANOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)

MANOPUS BIGUTTATUS LAPORTE (SCARABAEEIDAE)

(COLEOPTERA)

MIRIDIAE, SPECIES OF (HEMIPTERA)

NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

RHAGOLETIS ALTERNATA (FALLEN) (TORTRICIDAE)

(DIPTERA)

RHAGOLETIS SP. (TORTRICIDAE) (DIPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

THRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)

THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ROSMARINUS:

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

LOXOSTEGE SP. (PYRALIDAE) (LEPIDOPTERA)

PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ROTALA:

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

RUBUS:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ASTEROBEMISA CARPINI (KUCH) (ALEYRODIDAE)

(HOMOPTERA)

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOPALARATORIA SP. (OIASPIDIDAE) (HOMOPTERA)

RUDbeckia:

FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)

(THYSANOPTERA)

RUTA:

ALEYRODIDAE, SPECIES OF (HOMOPTERA)

CAECOCIMORpha PRONUBANA (HUBNER) (TORTRICIDAE)

(LEPIDOPTERA)

SACCHARUM:

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIASPIRS SP. (OIASPIDIDAE) (HOMOPTERA)

DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)

DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)

(LEPIDOPTERA)

MELANASPIS GLOMERATA (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

METAMASIAS SP. (CURCULIONIDAE) (COLEOPTERA)

OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)

SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)

SANSEVIERIA:

GRYLLOIDAE, SPECIES OF (ORTHOPTERA)

ONCOMETOPIA SP. (CICADELLIDAE) (HOMOPTERA)

TETRIGONIIDAE, SPECIES OF (ORTHOPTERA)

SCHEELERA:

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

SCHOMBURGKIA:

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)

RIJOINIDAE, SPECIES OF (LEPIDOPTERA)

SECHIUM:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

COPITARSIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)

PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)

SECHIUM (CONTINUED):

PSEUDOCOCCEUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SEDUM:
EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SENECIO:
PYRALLIDAE, SPECIES OF (LEPIDOPTERA)
SESAMIATA:
COPOTOSOMA XANTHOMGRAMMA (WHITE) (PLATASPIDAE)
(HEMIPTERA)
DACUS CUCURBITAE COOUILLET (TEPHRITIDAE)
(DIPTERA)
HELIOTHIS SP. (NOCTUOIDAE) (LEPIDOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
SOLANUM:
CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
CRYPTOPLEHEIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
(LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS CUCURBITAE COOUILLET (TEPHRITIDAE)
(DIPTERA)
EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)
EPICAERUS COGNATUS SHARP (CURCULIONIDAE)
(COLEOPTERA)
LEPTINTORASA SP. (CHRYSOMELIDAE) (COLEOPTERA)
LEUCINODES ORBONALIS GUENE (PYRALIDAE) (LEPIDOPTERA)
MELANOTUS SP. (ELATERIDAE) (COLEOPTERA)
NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)
NEOLEUCINODES ELEGANTALIS (GUENE) (PYRALIDAE)
(LEPIDOPTERA)
PRAYS SP. (PYROMONTEIIDAE) (LEPIDOPTERA)
PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCROBIPALPA SP. (GELECHIIDAE) (LEPIDOPTERA)
SOLTDAO:
MAMESTRA BRASSICA (LINNEUS) (NOCTUJDAE)
(LEPIDOPTERA)
SORGHUM:
DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
SPATHiphyllum:
COCCIDAE, SPECIES OF (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
METAMASIS SP. (CURCULIONIDAE) (COLEOPTERA)
NEOLASIOPTERA SP. (CECIDOMYIIDA) (DIPTERA)
SPINACIA:
EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)
SPONDIAS:
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANAXIPA SP. (GRYLLOIDAE) (ORTHOPTERA)
MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
STANHOPEA:
VINGINA STELLIFERA (WESTWOOD) (DICCIDIAE)
(HOMOPTERA)
STRELITZIA:
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
OSTRINIA NUBLILIS (HUBNER) (PYRALIDAE) (LEPIDOPTERA)
STRONGYLODON:
COPOTOSOMA XANTHOMGRAMMA (WHITE) (PLATASPIDAE)
(HEMIPTERA)
SWETENIA:
CHRYSODOTHRIUS SP. (BURRESTIDAE) (COLEOPTERA)
POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)
SYNONIUM:
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
PSUEDOCOCCIDAE, SPECIES OF (HOMOPTERA)
SYRINGA:
AULACASPI'S MURRAYAE TAKAHASHI (DIASPIDIDAE)
(HOMOPTERA)
SYZYGium:
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CAMPONOTUS CHLOPOTICUS EMERY (FORMICIDAE)
(HYMENOPTERA)
CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

TAGETES:

ARYGROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
FRANKLINIELLA FUSCIPENNIS MOUTON (THIRIPIDAE)
(THYSANOPTERA)
HAPLOTHIRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELICOTOMUS SP. (NOCTUOIDAE) (LEPIDOPTERA)
MEMBRACIDAE, SPECIES OF (HOMOPTERA)
PHALONIA SP. (COCHLIDIOPHORA) (LEPIDOPTERA)
SATYRIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)

TAMARINDUS:

CERAMBICYDAE, SPECIES OF (COLEOPTERA)
CHEVATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CRYPTOPLEBEIA OMBRODELTIA (LOWER) (TORTRICIDAE)
(LEPIDOPTERA)
ECTOPHYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)
GLEICHIDIAD, SPECIES OF (LEPIDOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
PSEUDOANAS TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TARAXACUM:

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)

TERMINALIA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
COCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

THELOCACTUS:

EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA)
THUJA:

CRYPTOPARLATOREA LEUCASPI'S LINDINGER (DIASPIDIDAE)
(HOMOPTERA)

TILLANDSIA:

ABGRALLASPI SP. (DIASPIDIOIDAE) (HOMOPTERA)
ACROLOPHS SP. (TINEIDAE) (LEPIDOPTERA)
ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACUTASPIS DECOROSA FERRIS (DIASPIDIDAE) (HOMOPTERA)
AELOS SP. (ELATERIDAE) (COLEOPTERA)
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROPLATUS COCOCOLUS JUAIANTAVE & BAKER (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODITRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDI, SPECIES OF (HOMOPTERA)
ALPHITIS SP. (PYRALIDAE) (LEPIDOPTERA)
ANASA SP. (COREIDAE) (HEMIPTERA)
ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)
ANTHOCORIDI, SPECIES OF (HEMIPTERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARGIOPE, SPECIES OF (HYMENOPTERA)
ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
AULACOSCULIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)
BLASTINUS TIBIALIS CHAMPION (TENEBRIONIDAE)
(COLEOPTERA)
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
CALLIGRAPHIA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CALLIGRAPHIA LIMBATOCOLLIS STAL (CHRYSOMELIDAE)
(COLEOPTERA)
CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
CAMPONOTUS RECTANGULARIS EMERY (FORMICIDAE)
(HYMENOPTERA)
CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE)
(COLEOPTERA)
CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE)
(COLEOPTERA)
CHALEPUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

TILLANDSIA (CONTINUED):

CHOLUS SP. (CURCULIONIDAE) (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 CICADELLIDAE, SPECIES OF (HOMOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COPTOTERMES NIGER SNYDER (RHINOTERMITIDAE)
 (ISOPTERA)
 COREIDAE, SPECIES OF (HEMIPTERA)
 CRYPTHUMA FASCIATA (DISTANT) (LYGAEIDAE) (HEMIPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DENDROCORIS VARIEGATUS NELSON (PENTATOMIDAE)
 (HEMIPTERA)
 DIASPIDIOIDAE, SPECIES OF (HOMOPTERA)
 DIASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)
 DIASPI SP. (DIASPIDIDAE) (HOMOPTERA)
 DIASPI GILLGOLYI MCKENZIE (DIASPIDIDAE)
 (HOMOPTERA)
 DINASPI SP. (DIASPIDIOIDAE) (HOMOPTERA)
 DISONYCHA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 DYSMICOCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 EDESSA SP. (PENTATOMIDAE) (HEMIPTERA)
 EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 EPILACHNA MEXICANA (GUERIN-MENEVILLE) (COCCEINELLIDAE)
 (COLEOPTERA)
 ERODIASTRA SP. (CURCULIONIDAE) (COLEOPTERA)
 EUCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)
 FURCASPI SP. (DIASPIDIDAE) (HOMOPTERA)
 GALGUPHA SP. (CORIMELAENIDAE) (HEMIPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 GEOMEETRIDAE, SPECIES OF (LEPIDOPTERA)
 GRILLILOIDAE, SPECIES OF (ORTHOPTERA)
 GYPSA SP. (CICADELLIDAE) (HOMOPTERA)
 HALISODA SP. (CURCULIONIDAE) (COLEOPTERA)
 HAROLDSTEDIA SP. (RHOPALIOIDAE) (HEMIPTERA)
 HELOPS SP. (TEMERIDIONIDAE) (COLEOPTERA)
 HYPERODES SP. (CURCULIONIDAE) (COLEOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)
 IRIDOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA)
 ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
 LEPTOSTYLUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
 LYGAEIDAE, SPECIES OF (HEMIPTERA)
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)
 MESOLECANIUS SP. (COCCIDAE) (HOMOPTERA)
 METAMASius SP. (CURCULIONIDAE) (COLEOPTERA)
 METAMASius CALLIZONA (CHEVROLAT) (CURCULIONIDAE)
 (COLEOPTERA)
 METAMASius QUADRILINEATUS CHAMPION (CURCULIONIDAE)
 (COLEOPTERA)
 METRIDIA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
 NEACDRYPHUS NIGRIGUTTULUS (LINNÆUS) (LYGAEIDAE)
 (HEMIPTERA)
 NEOLASIOPTERA SP. (CECIDOMYIIDAE) (Diptera)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
 ODONASPI SP. (DIASPIDIDAE) (HOMOPTERA)
 OEDIONYCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 OGDOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE)
 (COLEOPTERA)
 OPLOMUS SP. (PENTATOMIDAE) (HEMIPTERA)
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
 OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)
 PACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA)
 PARALLELODIPLOSIS CATTLEYAE (MOLLIER) (CECIDOMYIIDAE)
 (Diptera)
 PERICHARES PHOCION (FABRICIUS) (HESPERIIDAE)
 (LEPIDOPTERA)
 PHEGONEUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 PHEIODE SP. (FORMICIDAE) (HYMENOPTERA)
 PHELYPERA DISTIGMA (BOHEMAN) (CURCULIONIDAE)
 (COLEOPTERA)
 PHYLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
 PHYSONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 PHYTOECIOIDEA OUATUOURECIMPUNCTATA (BOHEMAN)
 (CHRYSOMELIDAE) (COLEOPTERA)
 PIXIS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOPARATORIA SP. (IASIADAE) (HOMOPTERA)
 PUJO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PYRALIOIDAE, SPECIES OF (LEPIDOPTERA)
 RIOONIDIAE, SPECIES OF (LEPIDOPTERA)
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
 SPHINXIDAE, SPECIES OF (LEPIDOPTERA)
 STALIPTUS MARGINALIS (BURM.) (CORIDIAE) (HEMIPTERA)
 TANYMECUS SP. (CURCULIONIDAE) (COLEOPTERA)
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)
 TETTIAGONIDAE, SPECIES OF (ORTHOPTERA)
 THECLA SP. (LYCAENIDAE) (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TRICHODA RASA (ORUCE) (DIPTERA) (LEPIDOPTERA)
 VELATASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 ZACRYPTOCERUS SP. (FORMICIDAE) (HYMENOPTERA)
 TRICHANTHA:
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 TRICHOCHILIA:
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 TRITICUM:
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 HADROTHIRIPS ACULEATUS (FABRICIUS) (PHLAEOTHRIPIDAE)
 (HYMENOPTERA)
 TRITICINA:
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TRUCK:
 CENTRINASPIS SP. (CURCULIONIDAE) (COLEOPTERA)
 MYCROCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 VACCINIUM:
 CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)
 VANDA:
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 VICIA:
 BARIS SP. (CURCULIONIDAE) (COLEOPTERA)
 BRUCHIDAE, SPECIES OF (COLEOPTERA)
 BRUCHUS HAMATUS MILLER (BRUCHIDAE) (COLEOPTERA)
 BRUCHUS TRISTRICULUS FAHRAEUS (BRUCHIDAE)
 (COLEOPTERA)
 BRUCHUS TRISTIS BOHEMAN (BRUCHIDAE) (COLEOPTERA)
 VIGNA:
 LAMPIDES BOETICUS (LINNÆUS) (LYCAENIDAE)
 (LEPIDOPTERA)
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)
 VITIS:
 APION SP. (CURCULIONIDAE) (COLEOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
 LODESIA BOTRANA (DENISE & SCHIFFMULLER) (TORTRICIDAE)
 (LEPIDOPTERA)
 NAUPACTUS XANTHGRAPHUS (GERMAR) (CURCULIONIDAE)
 (COLEOPTERA)
 RHYPAROCHROMUS ALBOACUMINATUS IMPLAGIATUS STICHEL
 (LYGAEIDAE) (HEMIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 VITTARIA:
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 VRIESEA:
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 WILCOXIA:
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 WOOD:
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 YUCCA:
 BATRACHEDRA SP. (COLEOPHORIDAE) (LEPIDOPTERA)
 CICADELLIDAE, SPECIES OF (HOMOPTERA)
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 EULECHRIOPS SP. (CURCULIONIDAE) (COLEOPTERA)
 GRYLLOIDAE, SPECIES OF (ORTHOPTERA)
 IDIARTHRON SP. (TETTIAGONIDAE) (ORTHOPTERA)

H O S T S A N D I N S E C T S

YUCCA (CONTINUED):

MELANASPIS TENAX MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
 PSEUDOOCOCOCCIAE, SPECIES OF (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ZANTHOXYLUM:

PSYLLOIDAE, SPECIES OF (HOMOPTERA)

ZEAS:

APHIODIDAE, SPECIES OF (HOMOPTERA)
 CRYPTOPHELEBIA LUFUCOTRETA (MEYRICK) (TORTRICIDAE)
 (LEPIDOPTERA)
 OIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 THIPS SP. (THRIPIDAE) (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ZELKOVA:

ALEUROTUBERCULATUS AUCURAE (KUWANA) (ALEYRODIDAE)

(HOMOPTERA)

ZINCIDER:
 ASPIOIELLA HARTII (COCKERELL) (DIASPIDIOIDAE)
 (HOMOPTERA)
 CECIDOMYIOIDAE, SPECIES OF (DIPTERA)
 COREIDAE, SPECIES OF (HEMIPTERA)
 CRYPTOBALBES GNIOIELLA (MILLIERE) (PYRALIDAE)
 (LEPIDOPTERA)
 CYSMICOCCUS SP. (PSEUDOOCOCOCCIAE) (HOMOPTERA)
 LICHTENSSIA SP. (COCCIDIAE) (HOMOPTERA)
 OPGONA SP. (TINEIDAE) (LEPIDOPTERA)
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOOCOCOCCIAE)
 (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

ZIZIPHUS:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)

ZORNIA:

APION SP. (CURECULIONIDAE) (COLEOPTERA)

AIRCRAFT:

ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
 ACRYTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)
 ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)
 AGRYNOPUS BINODULUS MOTSCHULSKY (ELATERIDAE)
 (COLEOPTERA)
 AMPHIMALLON SP. (SCARABAEIDAE) (COLEOPTERA)
 AMPHIMALLON SOLSTITIALIS (LINNAEUS) (SCARABAEIDAE)
 (COLEOPTERA)
 ANACRIDIUM AEGYPTIUM (LINNAEUS) (ACRIDIDAE)
 (ORTHOPTERA)
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
 ANCOCNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
 ANOMAL SP. (SCARABAEIDAE) (COLEOPTERA)
 APHIDIDAE, SPECIES OF (HOMOPTERA)
 APHIS SP. (APHIDIDAE) (HOMOPTERA)
 APION SP. (CURCULIONIDAE) (COLEOPTERA)
 BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA)
 BRUCHIDIUS IMBRICORNIS (PANZER) (BRUCHIDAE)
 (COLEOPTERA)
 CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 CINARA SP. (APIDIOIDAE) (HOMOPTERA)
 CNAPHALOCROCIS MEDINALIS (GUENE) (PYRALOIDAE)
 (LEPIDOPTERA)
 COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
 COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE)
 (HEMIPTERA)
 CURCULIO VENOSUS (GRAV.) (CURCULIONIDAE)
 (COLEOPTERA)
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
 DACUS CUCURBITAE COQUILLETT (TEPHRITIDAE)
 (DIPTERA)
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DELPHACODES SP. (DELPHACIDAE) (HOMOPTERA)
 DERAOECORIS SP. (MIRIDAE) (HEMIPTERA)
 DIACHRYSSA ORICHALcea (FABRICIUS) (NOCTUIDAE)
 (LEPIDOPTERA)
 EMPASCAS SP. (CICADELLIDAE) (HOMOPTERA)
 ERYTHRONEURA SP. (CICADELLIDAE) (HOMOPTERA)
 EUCONCEPHERALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)
 EUTHEOLA SP. (SCARABAEIDAE) (COLEOPTERA)
 HARDYA TENUIS (GERMAR) (CICADELLIDAE) (HOMOPTERA)
 HOLDCHLORA SP. (TETTIGONIIDAE) (ORTHOPTERA)
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)
 LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)
 LIOPENYS MACROPELMA BATES (SCARABAEIDAE)
 (COLEOPTERA)
 LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 LYGUS SP. (MIRIDAE) (HEMIPTERA)
 MACROPLAX FASCIATA (HERRICH-SCHAFFER) (LYGAEIDAE)
 (HEMIPTERA)
 MACROSPHUM SP. (APHIDIDAE) (HOMOPTERA)
 MECOPODA ELONGATA (LINNAEUS) (TETTIGONIIDAE)
 (ORTHOPTERA)
 MEGASTIGMUS TSUGAPHILUS KAMijo (TORYMIDAE)
 (HYMENOPTERA)
 MEMBRACIS MEXICANA GUERIN-MENEVILLE (MEMBRACIDAE)
 (HEMIPTERA)
 MICROAXIS INTERRUPTUS (FIEBER) (LYGAEIDAE)
 (HEMIPTERA)
 MYZOCALIS SP. (APHIDIDAE) (HOMOPTERA)
 MUZUS SP. (APHIDIDAE) (HOMOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 OPEROPHTERA BRUMATA (LINNAEUS) (GEOMETRIDAE)
 (LEPIDOPTERA)
 PHAEOCHROUS SP. (SCARABAEIDAE) (COLEOPTERA)
 PHYLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
 PHYTOMYZA SP. (AGROMYZIDAE) (DIPTERA)
 PLEGIOLYRUS GUTTIVENTRIS (WALKER) (GRYLLOIDAE)
 (ORTHOPTERA)
 PROTAETIA SP. (SCARABAEIDAE) (COLEOPTERA)
 PSILIDAE, SPECIES OF (DIPTERA)
 PSILA NIGRICORNIS MEJGEN (PSILIDAE) (DIPTERA)
 PSILIDAE, SPECIES OF (DIPTERA)
 PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)
 PSYLLIDAE, SPECIES OF (HOMOPTERA)
 PSYLLIODES SP. (CHRYSOMELIDAE) (COLEOPTERA)

PTEROLOPHIA SP. (CERAMBYCIDAE) (COLEOPTERA)
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 PYROPTOSIA PRYERI (JANSON) (SCARABAEIDAE)
 (COLEOPTERA)
 PHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE)
 (HEMIPTERA)
 RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)
 SINOXYLDON SP. (BOSTRICHIDAE) (COLEOPTERA)
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
 SPOODOPTERA SP. (NOCTUOPICTA) (LEPIDOPTERA)
 SPOODOPTERA LITURA (FABRICIUS) (NOCTUOIDAE)
 (LEPIDOPTERA)
 SPOODOPTERA PECTEN GUENE (NOCTUOIDAE) (LEPIDOPTERA)
 TETIGONIUS SULPHUREA MULSAN & REY (TETTIGOMETRIDAE)
 (ORTHOPTERA)
 TETRAGONIIDAE, SPECIES OF (ORTHOPTERA)
 TIPULUS SP. (TIPULIDAE) (DIPTERA)
 TOMOCUS SPINIPERA (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRIX VIRENDANA LINNAEUS (TORTRICIDAE) (LEPIDOPTERA)
 YPOMEETIIDAE, SPECIES OF (LEPIDOPTERA)
 AUTOMOBILE:
 APIS MELLIFERA (APIDE) (HYMENOPTERA)
 HALISIDIOTA SP. (ARCTIIDAE) (LEPIDOPTERA)
 BAGGAGE:
 ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)
 ALITCA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANCOCNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
 ANOMIS SP. (NOCTUIDAE) (LEPIDOPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ATHESAPEUTA CYPERI MARSHALL (CURCULIONIDAE)
 (COLEOPTERA)
 CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CAREYDON CASSIAE (GYLLENHAL) (BRUCHIDAE)
 (COLEOPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 (DIPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 DIAPREPES ABBREVATUS (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)
 EBURIA SP. (CERAMYCIDAE) (COLEOPTERA)
 ELACHIPTERA BIMACULATA (DEW) (CHLOROPIDAE)
 (DIPTERA)
 ETHNISTIS MUNITALIS (LEDERER) (PYRALIDAE)
 (LEPIDOPTERA)
 GEOMYTRIDAE, SPECIES OF (LEPIDOPTERA)
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
 HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)
 MACRASPIS SP. (SCARABAEIDAE) (COLEOPTERA)
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
 PAPILIONIDAE, SPECIES OF (LEPIDOPTERA)
 PAROCANTHUS SP. (GRYLLOIDAE) (ORTHOPTERA)
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
 PLESEIOGRYLLUS GUTTIVENTRIS (WALKER) (GRYLLOIDAE)
 (ORTHOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)
 SYBRA ALTERNANS (WIEDEMANN) (CERAMYCIDAE)
 (COLEOPTERA)
 TERTHECUS SP. (MIRIDAE) (HEMIPTERA)
 TERMITES PARAHENSIS (SNYDER) (TERMITIDAE)
 (ISOPTERA)
 TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TROCODERMA GRANARIUM Everts (DERMESTIDAE)
 (COLEOPTERA)
 BULB:
 VRYBURGIA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 CARGO:
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)
 APAMEA SP. (NOCTUOIDAE) (LEPIDOPTERA)
 APOGONIA SP. (SCARABAEIDAE) (COLEOPTERA)
 ARAECERUS VARIANS JORDAN (ANTHRIBIDAE) (COLEOPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

CARGO (CONTINUED):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CHILo MARITIMA (TAUSCH.) (PYRALIDAE) (LEPIDOPTERA)
 CNAPHALOCROCIS MEDINALIS (GUENE) (PYRALIDAE)
 (LEPIDOPTERA)
 COPTODEMIS SP. (RHINDTERMITIDAE) (ISOPTERA)
 DIAPREPES ABBREVIA TUS (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)
 DICTYOPLOCA JAPONICA (MOORE) (SATURNIIDAE)
 (LEPIDOPTERA)
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 HELIODITHIS SP. (NOCTUOIDAE) (LEPIDOPTERA)
 HERCULIA SP. (PYRALIDAE) (LEPIDOPTERA)
 HETERODIOTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)
 KALIOPIEMES SP. (KALOTERMITIDAE) (ISOPTERA)
 LASIOCHILUS SP. (ECIDIOMYIIDAE) (DIPTERA)
 LIGDNEY MACROPELMA GATES (SCARABAEIDAE)
 (COLEOPTERA)
 NEMAPODIUM PARASITELLA (HUBNER) (TINEIDAE)
 (LEPIDOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
 (COLEOPTERA)
 OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)
 PAPILIONIDAE, SPECIES OF (LEPIDOPTERA)
 PIERIDAE, SPECIES OF (LEPIDOPTERA)
 PIERIS SP. (PIERIOIDAE) (LEPIDOPTERA)
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RHYPAROCHROMUS VULGARIS (SCHILLING) (LYGAEIDAE)
 (HEMIPTERA)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
 SPODOPTERA SP. (NOCTUOIDAE) (LEPIDOPTERA)
 TENTHREDINIDAE, SPECIES OF (HYMENOPTERA)
 TETramesa SP. (EURYTMOIDAE) (HYMENOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TRACHYDORIS SP. (CERAMBYCIDAE) (COLEOPTERA)
 TROGODERMA GRANARIUM EVERETT (DERMESTIDAE)
 (COLEOPTERA)
 XYLOTRUPES GIDEON (LINNAEUS) (SCARABAEIDAE)
 (COLEOPTERA)
 CUTTING:
 ALEUROTHUSCERULATUS AUCUBAE (KUWANA) (ALEYRODIDAE)
 (HOLOMOPERA)
 ANORIDIADAE, SPECIES OF (COLEOPTERA)
 APHIDIADA, SPECIES OF (HOLOMOPERA)
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TRIALEURODES SP. (ALEYRODIDAE) (HOLOMOPERA)
 DEBRIS:
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)
 DUNNAGE:
 AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)
 ANDOIDIADAE, SPECIES OF (COLEOPTERA)
 ANTIANA A SP. (BUPRESTIDAE) (COLEOPTERA)
 APATE SP. (BOSTRICHIDAE) (COLEOPTERA)
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 ARHOPALUS FERUS (MULSANT) (CERAMBYCIDAE)
 (COLEOPTERA)
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE)
 (COLEOPTERA)
 ASENUM SP. (CERAMBYCIDAE) (COLEOPTERA)
 ASENUM AMURENSE KRAATZ (CERAMBYCIDAE) (COLEOPTERA)
 BOSTRYCHOPLITES CORNUTUS (OLIVIER) (BOSTRICHIDAE)
 (COLEOPTERA)
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CALLIOIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)
 (COLEOPTERA)
 CARPHORORUS MINIMUS (FABRICIUS) (SCOLYTIDAE)
 (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)

CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE)
 (HOLOMOPERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DICERCA SP. (BUPRESTIDAE) (COLEOPTERA)
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)
 ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)
 ELATERIOIDAE, SPECIES OF (COLEOPTERA)
 HETEROBOSTRICHUS SP. (BOSTRICHIDAE) (COLEOPTERA)
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)
 HYLBBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
 HYLBBIUS ABIEIS (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)
 HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)
 HYLURGOPS PALLIATUS (GYLENHAL) (SCOLYTIDAE)
 (COLEOPTERA)
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
 IPS TYPOGRAPHUS JAPONICUS NIJIWA (SCOLYTIDAE)
 (COLEOPTERA)
 LEPELISINUS VARIUS (FABRICIUS) (SCOLYTIDAE)
 (COLEOPTERA)
 LEPIDOPHERES SP. (CERAMBYCIDAE) (COLEOPTERA)
 LYCTICAE, SPECIES OF (COLEOPTERA)
 LYCTUS SP. (LYCTIDAE) (COLEOPTERA)
 MELANOTUS SP. (ELATERIDAE) (COLEOPTERA)
 MOLCHRUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 NEMAPOGON SP. (TINEIDAE) (LEPIDOPTERA)
 NEMAPOGON PARASITELLA (HUBNER) (TINEIDAE)
 (LEPIDOPTERA)
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 NIPHADUS SP. (CURCULIONIDAE) (COLEOPTERA)
 NIPHADES VARIEGATUS (ROELOFS) (CURCULIONIDAE)
 (COLEOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
 (COLEOPTERA)
 ORTHOTOMICUS SUTURALIS (GYLENHAL) (SCOLYTIDAE)
 (COLEOPTERA)
 OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)
 PARANDRA SP. (CERAMBYCIDAE) (COLEOPTERA)
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
 PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE)
 (COLEOPTERA)
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
 PISSODES PINI (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)
 PITYOPGENES SP. (SCOLYTIDAE) (COLEOPTERA)
 PITYOPGENES BIDENTATUS (HERBST) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOPGENES CHALCOPHRUS (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOPGENES QUADRIDENS (HARTIG) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOPHORHUS SP. (SCOLYTIDAE) (COLEOPTERA)
 PLASIONOTHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 PYRRHIDIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
 PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 RHYMOCOLUS SP. (CURCULIONIDAE) (COLEOPTERA)
 RHYMOCOLUS PORCATUS (GERMAR) (CURCULIONIDAE)
 (COLEOPTERA)
 SAGITTaria SP. (CERAMBYCIDAE) (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)
 SEMANOTUS JAPONICUS (LACORDAIRE) (CERAMBYCIDAE)
 (COLEOPTERA)
 SINOCYXXON CONIGERUM GERSTACKER (BOSTRICHIDAE)
 (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)
 (COLEOPTERA)
 TAPHRORYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
 TAPHRORYCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE)
 (COLEOPTERA)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

DUNNAGE (CONTINUED):

- TETRAPHERA RUFONIGRA (JERDON) (FORMICIDAE)
 (HOMOPTERA)
 TETROPISM SP. (CERAMBYCIDAE) (COLEOPTERA)
 TETROPISM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)
 XYLEBORUS VALIDUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)
 XYLOCIS TORTILICORNIS LESNE (BOSTRICHIIDAE)
 (COLEOPTERA)
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

FLOWERS:

- AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)
 AEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)
 (COLEOPTERA)
 APIS MELLIFERA (APIDAE) (HYMENOPTERA)
 BRUCHOPHAGUS SP. (EURYTIONIDAE) (HYMENOPTERA)
 CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE)
 (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 CONTARINA SP. (CECIDOMYIIDAE) (DIPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)
 DORYTOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)
 (THYSANOPTERA)
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 HEDOESOMA (PYRALIDAE) (LEPIDOPTERA)
 HYDRAENUS SP. (SCOLYTIDAE) (COLEOPTERA)
 LENA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PHAEODA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 PHEODA SP. (FORMICIDAE) (HYMENOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RETICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 SESIIDAE, SPECIES OF (LEPIDOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)
 THIRIPIDA, SPECIES OF (THYSANOPTERA)
 THIRIPS SP. (THIRIPIDAE) (THYSANOPTERA)
 THIRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 ZACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE)
 (HYMENOPTERA)

FOLIAGE:

- COCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
 LEPIOSOMAS TOKIONIS (KUWANA) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 FRUIT:
- ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE)
 (LEPIDOPTERA)
 - ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 - BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA)
 - CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 - ECYTOLOGOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)
 - HOPLOCAMPA SP. (TENTHREDINIDAE) (HYMENOPTERA)
 - LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)
 - MAESTRA BRASSICAIE (LINNAEUS) (NOCTUIDAE)
 (LEPIDOPTERA)
 - MIMOSOSTES MIMOSAE (FABRICIUS) (BRUCHIDAE)
 (COLEOPTERA)
 - MORGANELLA LONGISPINA (MORGAN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 - NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)
 - NEPHOTETIX CINCTICEPS (UHLER) (CICADELLIDAE)
 (HOMOPTERA)
 - OULEMA MELANOPUS (LINNAEUS) (CHRYSOMELIDAE)
 (COLEOPTERA)
 - PARLATORIA CRYPTA MCKENZIE (DIASPIDIOIDAE)
 (HOMOPTERA)
 - PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE)

(HOMOPTERA)

- PLANDOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSEUDOAUDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TEPHRITIDAE, SPECIES OF (DIPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

HERB:

- ANIDIODE, SPECIES OF (COLEOPTERA)
 APION SP. (CURCULIONIDAE) (COLEOPTERA)
 FRANKLINIELLA SIMPLEX PRIESEN (THIRIPIDAE)
 (THYSANOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TETRAMESA SP. (EURYTMIDAE) (HYMENOPTERA)

LEAF:

- ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
 AEURODIDICUS DUGESII COCKERELL (ALEYRODIDAE)
 (HOMOPTERA)
 AEURODORUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AEUROTUBerculatus cherensis CORBETT (ALEYRODIDAE)
 (HOMOPTERA)
 ALEYRODIDI, SPECIES OF (HOMOPTERA)
 RONIDIella SP. (DIASPIDIOIDAE) (HOMOPTERA)
 APHIDIIDAE, SPECIES OF (HOMOPTERA)
 BEMISA SP. (ALEYRODIDAE) (HOMOPTERA)
 CERATAPUS PALMAE (GESOQUERE) (APHIDIIDAE)
 (HOMOPTERA)
 CEROPLASTES RUBENS MASCHELL (COCCIDAE) (HOMOPTERA)
 CICADELLA, SPECIES OF (HOMOPTERA)
 COPITARSIS SP. (NOCTUIDAE) (LEPIDOPTERA)
 COREIDAE, SPECIES OF (HEMIPTERA)
 CORYTHUCHA MELFRESHI DRAKE (TINCIDAE) (HEMIPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 FIORINIA PHANTMAS COCKERELL AND ROBINSON (DIASPIDIDAE)
 (HOMOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
 HESPERIDAE, SPECIES OF (LEPIDOPTERA)
 LEONARDIANNA SP. (DIASPIDIDAE) (HOMOPTERA)
 LIMACOIDAE, SPECIES OF (LEPIDOPTERA)
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
 PENTAIOMIDAE, SPECIES OF (HEMIPTERA)
 PIERIDA, SPECIES OF (LEPIDOPTERA)
 PSEUDOAUDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUOAUACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 ROLASPI'S LOUNSBURY (COOLEY) (DIASPIDIOIDAE)
 (HOMOPTERA)

TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

- TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TRIALEURODES VITRINELLUS COCKERELL (ALEYRODIDAE)
 (HOMOPTERA)
 UDEA FERRUGALIS (HUBNER) (PYRALIDAE) (LEPIDOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
 (HOMOPTERA)

LEGUME:

- HELIOTHIS SP. (NOCTUIAE) (LEPIDOPTERA)
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

LOG:

- CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)
 (COLEOPTERA)
 CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CERAMBIX SP. (CERAMBYCIDAE) (COLEOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)

LOG (CONTINUED):

PALACODORYNUS SP. (CURCULIONIDAE) (COLEOPTERA)
 PALAOESINUS SP. (SCOLYTIDAE) (COLEOPTERA)
 PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 PLATYPUS SP. (PLATYPODIDIAE) (COLEOPTERA)
 POLYGRAPHIS SP. (CERAMBYCIDAE) (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SCOLYTODES SP. (SCOLYTIDAE) (COLEOPTERA)
 TIPULIDAE, SPECIES OF (DIPTERA)
 TRACHYZERES SP. (CERAMBYCIDAE) (COLEOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)
 XYLEBORUS PERFORANS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)

MAIL:

ARCHON CENTAURUS (FABRICIUS) (SCARABAEIDAE) (COLEOPTERA)

MOSS:

PHYLLOTOXUS SP. (CURCULIONIDAE) (COLEOPTERA)

PLANT:

ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
 AGROMYZIDAE, SPECIES OF (DIPTERA)
 ALEUROCANthus SP. (ALEYRODIDIAE) (HOMOPTERA)
 ALEUROPLATUS VALIDUS QUAINTEANCE & BAKER (ALEYRODIDIAE) (HOMOPTERA)
 ALEUROTACHRELUS SP. (ALEYRODIDIAE) (HOMOPTERA)
 ALEUROTUBERCULATUS SP. (ALEYRODIDIAE) (HOMOPTERA)
 ALEUROTUBERCULATUS CHERASSENSIS CORBETT (ALEYRODIDIAE) (HOMOPTERA)
 ALEUROTULUS SP. (ALEYRODIDIAE) (HOMOPTERA)
 ALEYRODIDIAE, SPECIES OF (HOMOPTERA)
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 ANCNOGNATHA SCARABAEOIDEA BURMEISTER (SCARABAEIDAE) (COLEOPTERA)
 ANMALA SP. (SCARABAEIDAE) (COLEOPTERA)
 APHIDIOIDAE, SPECIES OF (HOMOPTERA)
 APHIS SP. (APHIDIDIAE) (HOMOPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)
 CALIGRAPHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 CECIDOMYIIDA, SPECIES OF (DIPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CERESIUM UNICOLOR (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIIDAE) (HOMOPTERA)
 CHILO SP. (PYRALIDIAD) (LEPIDOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 CICADELLIDAE, SPECIES OF (HOMOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COCCUS SP. (COCCIDAE) (HOMOPTERA)
 COCCUS VIRIJUS (GREEN) (COCCIDAE) (HOMOPTERA)
 COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 COLEOPHTHA SP. (COLEOPHTHIDIAE) (LEPIDOPTERA)
 CONCHASPIA SP. (CONCHASPIDIDIAD) (HOMOPTERA)
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 CYCLOCOPHEHALA SP. (SCARABAEIDAE) (COLEOPTERA)
 DIALEURODES SP. (ALEYRODIDIAE) (HOMOPTERA)
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 ELATERIDIAD, SPECIES OF (COLEOPTERA)
 EMPHASCA SP. (CICADELLIDAE) (HOMOPTERA)
 EREMBERGA SP. (PYRALIDIAD) (LEPIDOPTERA)
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
 GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
 LIMACOIDIDAE, SPECIES OF (LEPIDOPTERA)
 LYGEIIDA, SPECIES OF (HEMIPTERA)
 LYNETTIDAE, SPECIES OF (LEPIDOPTERA)
 MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 MARGARODIADA, SPECIES OF (HOMOPTERA)
 MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)
 MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE) (HOMOPTERA)
 MYZUS SP. (APHIDIOIDAE) (HOMOPTERA)
 NEUROTERUS NUMISMALIS (GEOFFROY) (CYNIPIDAE)

(HYMENOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 NODONOTUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)
 OECOPHORIDIAD, SPECIES OF (LEPIDOPTERA)
 OPUNTIASPIAS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
 ORCHAMOPLATUS MAMMAEFERUS (QUAINTEANCE & BAKER) (ALEYRODIDIAD) (HOMOPTERA)
 ORTHEZIDIAD, SPECIES OF (HOMOPTERA)
 ORTHEZIA SP. (ORTHEZIDIAD) (HOMOPTERA)
 ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIDIAD) (HOMOPTERA)
 PANGAEUS SP. (CYONIDAE) (HEMIPTERA)
 PARALECANIUM SP. (CDCCIDIAD) (HOMOPTERA)
 PFIODLE SP. (FORMICIDIAD) (HYMENOPTERA)
 PHENACODOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PSEUDODARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOPALARIA SERRULATA COCKERELL & TOWNSEND (DIASPIDIDAE) (HOMOPTERA)
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
 PYSSYLIDAE, SPECIES OF (HOMOPTERA)
 PUJO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDIAD, SPECIES OF (LEPIDOPTERA)
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)
 SELENASPIDUS SP. (DIASPIDIDAE) (HOMOPTERA)
 TENTHREDINIDAE, SPECIES OF (HYMENOPTERA)
 TORTRICIDIAD, SPECIES OF (LEPIDOPTERA)
 TRANES SP. (CURCULIONIDAE) (COLEOPTERA)
 VINSOM STILLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
 XYLOTROPES GIEON (LINNAEUS) (SCARABAEIDAE) (COLEOPTERA)
 YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)

QUARTERS:

ATTIA SP. (FORMICIDIAD) (HYMENOPTERA)
 CAMPTONOTUS ABDOMINALIS (FABRICIUS) (FORMICIDIAD) (HYMENOPTERA)
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
 PSEUDITAIA SP. (NOCTUIDAE) (LEPIDOPTERA)

ROOT:

APION SP. (CURCULIONIDAE) (COLEOPTERA)

SEED:

ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
 ACANTHOSCELIDES ZETEKII KINGSLOVER (BRUCHIDAE) (COLEOPTERA)
 AMBLYCERUS SP. (BRUCHIDAE) (COLEOPTERA)
 APION AURICHALCEUM WAGNER (CURCULIONIDAE) (COLEOPTERA)
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
 BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE) (COLEOPTERA)
 BRUCHIDAE, SPECIES OF (COLEOPTERA)
 BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)
 CALLOSOPRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
 DIAPHANIA SP. (PYRALIDIAD) (LEPIDOPTERA)
 OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 ETILLA SP. (PYRALIDIAD) (LEPIDOPTERA)
 GELECHIIDA, SPECIES OF (LEPIDOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
 LASPEYRESIA FABIVORA MEYRICK (OLETHRITIDIAD) (LEPIDOPTERA)
 PECTINOPHTHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDIAD) (LEPIDOPTERA)
 PYRALIDIAD, SPECIES OF (LEPIDOPTERA)
 SCOLYTIOAD, SPECIES OF (COLEOPTERA)
 TEPHRITIDIAD, SPECIES OF (DIPTERA)
 TETRAMESA SP. (EURYTOMIDIAD) (HYMENOPTERA)
 TROGODERMA GRANARIUM EVERTS (OERMESTIDIAD) (COLEOPTERA)

SEED (CONTINUED):

TRYPHETUS INCARNATUS (GYLLENHAL) (CURCULIONIDAE)
 (COLEOPTERA)

SOIL:

CHRYSELIMELIDAE, SPECIES OF (COLEOPTERA)
 GECCOCUS COFFEAE GREEN (PSEUDOCOCCEIAE)
 (HOMOPTERA)

ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)

SCARABACIDAE, SPECIES OF (COLEOPTERA)

STEM:

ASPHONDYLLIA SP. (CECIDOMYIIDAE) (Diptera)
 CERAMBYCIOAE, SPECIES OF (COLEOPTERA)
 CHLOROPHOAE, SPECIES OF (DIPTERA)
 CRYPTOSTIGMA SP. (COCCOIDAE) (HOMOPTERA)
 PSEUDOOCOCIDAE, SPECIES OF (HOMOPTERA)

STOLES:

CALLOSOPRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)
 (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 OXYA SP. (ACRIDIDAE) (ORTHOPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
 (COLEOPTERA)

VEGETABLE:

EMPOasca SP. (CICADELLIDAE) (HOMOPTERA)

HOMOEDOSMA SP. (PYRALIDAE) (LEPIDOPTERA)

WOOD:

ACALLES SP. (CURCULIONIDAE) (COLEOPTERA)
 ACANTHOCINUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 AMPHICERUS SP. (BOSTRICHIOAE) (COLEOPTERA)
 ANOBIDIAE, SPECIES OF (COLEOPTERA)
 ANTHAXIA SP. (BUPRESTIOAE) (COLEOPTERA)
 ARHOPALUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 ARHOPALUS FERUS (MULSANT) (CERAMBYCIOAE)
 (COLEOPTERA)
 ARHOPALUS SYRIACUS (REITTER) (CERAMBYCIOAE)
 (COLEOPTERA)
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIOAE)
 (COLEOPTERA)
 ASEMUM SP. (CERAMBYCIOAE) (COLEOPTERA)
 ASEMUM PUNCTULATUM BLESS. (CERAMBYCIOAE)
 (COLEOPTERA)
 BATOCERA SP. (CERAMBYCIOAE) (COLEOPTERA)
 BELONOTA SP. (BUPRESTIDAE) (COLEOPTERA)
 BOSTRICHIOAE, SPECIES OF (COLEOPTERA)
 BOSTRYCHOPSIS SP. (BOSTRICHIOAE) (COLEOPTERA)
 BOSTRYCHOPSIS UNCINATA (GERMAR) (BOSTRICHIOAE)
 (COLEOPTERA)
 BUPRESTIOAE, SPECIES OF (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CALIDIELLUM RUPIFEMME (MOTSCHULSKY) (CERAMBYCIOAE)
 (COLEOPTERA)
 CALIDIUM AEUMEN DEGEER (CERAMBYCIOAE) (COLEOPTERA)
 CAMPTOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CAMPHONOTUS VAGUS (SCOPOLI) (FORMICIDAE) (HYMENOPTERA)
 CARPHOBORUS MINIMUS (FABRICIUS) (SCOLYTIDAE)
 (COLEOPTERA)
 CERAMBYCIOAE, SPECIES OF (COLEOPTERA)
 CERAMYX SP. (CERAMBYCIOAE) (COLEOPTERA)
 CERESUM SP. (CERAMBYCIOAE) (COLEOPTERA)
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)
 CHRYSOTHORIS SP. (BUPRESTIDAE) (COLEOPTERA)
 COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE)
 (ISOPTERA)
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE)
 (HOMOPTERA)
 CROSSTOTARSUS SP. (PLATYPODIDAE) (COLEOPTERA)
 CRYPTALPHUS SP. (SCOLYTIDAE) (COLEOPTERA)
 CRYPTOCARENUS SP. (SCOLYTIDAE) (COLEOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 DIHAMMUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)
 DRYOCOETES VILLOSUM (FABRICIUS) (SCOLYTIDAE)
 (COLEOPTERA)
 ERGATES SP. (CERAMBYCIOAE) (COLEOPTERA)
 EURYMERUS EBURIODIDES SERVILLE (CERAMBYCIOAE)
 (COLEOPTERA)
 HETEROBOSTRICHUS SP. (BOSTRICHIOAE) (COLEOPTERA)

HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
 (COLEOPTERA)
 HYLURGOPS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)
 (COLEOPTERA)
 HYPOCORYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
 INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 IPS SP. (SCOLYTIDAE) (COLEOPTERA)
 IPS CEMBRAE (HEER) (SCOLYTIDAE) (COLEOPTERA)
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
 IPS TYPOGRAPHUS JAPONICUS NIJIMA (SCOLYTIDAE)
 (COLEOPTERA)
 IRIDIOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA)
 KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)
 (ISOPTERA)
 LILOCORIS TRIPUSTULATUS (FABRICIUS) (MIRIDAE)
 (HEMIPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 LYCTUS SP. (LYCTIDAE) (COLEOPTERA)
 LYCTUS AFRICANUS (LESNE) (LYCTIDAE) (COLEOPTERA)
 LYCTUS CARIBAEUS LESNE (LYCTIDAE) (COLEOPTERA)
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)
 MELANOPHLA SP. (BUPRESTIDAE) (COLEOPTERA)
 MICROPLAX INTERRUPTUS (FIEBER) (LYGAEIDAE)
 (HEMIPTERA)
 MINTHA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)
 MOLDRCHUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 MONOCHAMUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 MONOCHAMUS ALTERNATUS HOPPE (CERAMBYCIOAE)
 (COLEOPTERA)
 OLENECAMPUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
 ORTHOTOMICUS EROUS (WOLLASTON) (SCOLYTIDAE)
 (COLEOPTERA)
 ORTHOTOMONUS SUTURALIS (GYLLENHAL) (SCOLYTIDAE)
 (COLEOPTERA)
 OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)
 OXYDIPUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 OXYDIPUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 PARANDRA SP. (CERAMBYCIOAE) (COLEOPTERA)
 PHAENOMerus SP. (CURCULIONIDAE) (COLEOPTERA)
 PHEIOOLE SP. (FORMICIDAE) (HYMENOPTERA)
 PHLOE SINUS SP. (SCOLYTIDAE) (COLEOPTERA)
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIOAE)
 (COLEOPTERA)
 PILOTOCERA SOLALIS (LEECH) (PYRALIDAE) (LEPIDOPTERA)
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
 PISSODES NOTATUS (FABRICIUS) (CURCULIONIDAE)
 (COLEOPTERA)
 PISSODES PINI (LINNÆUS) (CURCULIONIDAE)
 (COLEOPTERA)
 PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)
 PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOGENES CHALCOGRAPHUS (LINNÆUS) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOKEINES CURVIDENS (GERMAR) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOKEINES SPINIDENS (REITTER) (SCOLYTIDAE)
 (COLEOPTERA)
 PITYOPHTHORUS SP. (SCOLYTIDAE) (COLEOPTERA)
 PITYOPHTHORUS PITYOGRAPHUS (RATZEBURG) (SCOLYTIDAE)
 (COLEOPTERA)
 PLACOSTERNUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 PLAGIONOTUS SP. (CERAMBYCIOAE) (COLEOPTERA)
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)
 PLATYPUS ACUTIDENTATUS MURAYAMA (PLATYPODIDAE)
 (COLEOPTERA)
 POGONOCHERUS FASCICULATUS (DEGEER) (CERAMBYCIOAE)
 (COLEOPTERA)
 POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)
 POLYGRAPHUS POLYGRAPHUS (LINNÆUS) (SCOLYTIDAE)
 (COLEOPTERA)
 PYRRHIDIUM SANGUINEUM (LINNÆUS) (CERAMBYCIOAE)
 (COLEOPTERA)

WOOD (CONTINUED):

RETICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 RHYNCOLUS SP. (CURCULIONIDAE) (COLEOPTERA)
 RHYNCOLUS ELONGATUS (GYLLENHAL) (CURCULIONIDAE)
 (1)
 SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SCOLYTOPLATYPUS PUGESCENS (HAGEDORF) (SCOLYTIDAE)
 (COLEOPTERA)
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)
 SCOLYTUS SCOLYTUS (FABRICIUS) (SCOLYTIDAE)
 (COLEOPTERA)
 SCOLYTUS SULCIFRONS REY (SCOLYTIDAE) (COLEOPTERA)
 SEMANOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 SEMANOTUS RUSSICUS (FABRICIUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)
 SINOXYLON ATRATUM LESNE (BOSTRICHIDAE) (COLEOPTERA)
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE)
 (COLEOPTERA)
 SINOXYLON CRASSUM LESNE (BOSTRICHIDAE) (COLEOPTERA)
 SIREX SP. (SIRICIDAE) (HYMENOPTERA)
 SIREX NOCTILIO FABRICIUS (SIRICIDAE) (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
 SPHENOPHRORUS SP. (CURCULIONIDAE) (COLEOPTERA)
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)
 STEPHANOPACHYS QUADRICOLLIS (MARSHJ.) (BOSTRICHIDAE)
 (COLEOPTERA)
 STROMATIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
 STROMATIUM BARBATUM (FABRICIUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)
 (COLEOPTERA)
 TAPHRORYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
 TAPHRORYCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE)
 (COLEOPTERA)
 TETRANORIUM SP. (FORMICIDAE) (HYMENOPTERA)
 TETRAPONEA RUFONIGRA (JERDON) (FORMICIDAE)

(HYMENOPTERA)

TETROPIDIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
 TETROPIDIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 TOMICUS PINIPERA (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
 TRACHYDORES SP. (CERAMBYCIDAE) (COLEOPTERA)
 TRYPOENDRON DOMESTICUM (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
 UROKERUS SP. (SIRICIDAE) (HYMENOPTERA)
 UROKERUS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)
 (HYMENOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)
 XYLEBORUS EURYGRAPHUS (KRAZEBURG) (SCOLYTIDAE)
 (COLEOPTERA)
 XYLECHINUS PILOSUS (RATZEBURG) (SCOLYTIDAE)
 (COLEOPTERA)
 XYLOPSOCUS SP. (BOSTRICHIDAE) (COLEOPTERA)
 XYLOTHrips FLAVIPES (ILLIGER) (BOSTRICHIDAE)
 (COLEOPTERA)
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 XYLOTRECHUS RUSTICUS (LINNAEUS) (CERAMBYCIDAE)
 (COLEOPTERA)
 XYSTROCERA GLOBOSA (OLIVIER) (CERAMBYCIDAE)
 (COLEOPTERA)
 WOOD-BOAT:
 INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 WOOD-FURNITURE:
 STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)
 (COLEOPTERA)
 WOOD-KITCHENWARE:
 ANOBIOIDAE, SPECIES OF (COLEOPTERA)
 WOOD-PLANT:
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 WOOD-SUPPORTS:
 CHRYSOGOTHHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 WOOD-TEA:
 ANOBIOIDAE, SPECIES OF (COLEOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- AFRICA (COUNTRY-?):

ASPIDELLA HARTII (COCKERELL) (DIASPIDIOIDAE) (HOMOPTERA)

CERAMBYCIDAE, SPECIES OF (COLLEOPTERA)

CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)

CRYPTOPHYNCHUS LEUCOTRETA (HEYRICK) (TORTICIDAE) (LEPIDOPTERA)

CRYPTOPHYNCHUS MANIFERAC (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

LEUCINODES DRONBALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)

PARALTORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)

PELTOCHORUS, SPECIES OF (HEMIPTERA)

PLATYPUS SP. (PLATYPODIAE) (COLEOPTERA)

RHYNCHOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)

SESIIDAE, SPECIES OF (LEPIDOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

TORTICIDAE, SPECIES OF (LEPIDOPTERA)

ALGERIA:

CERCULOID SP. (CURCULIONIDAE) (COLEOPTERA)

LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PARALTORIA BLANCHARDI (TARGIONI-TUZZETTI) (DIASPIDIDAE) (HOMOPTERA)

PARALTORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)

AMERICAN ISLANDS:

ANTHOCYANIA, SPECIES OF (COLEOPTERA)

CAMPTONOTUS CHLOROTICUS EMERY (FORMICIDAE) (HYMENOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ANGUILLAS:

ASPIDELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)

ANTIGUA:

ALPHIAS SP. (PYRALIDAE) (LEPIDOPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ASPIDELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)

AULACIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

PSEUDOCOCCIDA TRIBLOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

ARGENTINA:

ALEUROCANTHUS WOGGLUM ASHBY (ALEYRODIDAE) (HOMOPTERA)

ANASA SP. (COREIDAE) (HEMIPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANASTREPHA LUDENS (LOWE) (TEPHRITIDAE) (DIPTERA)

ANOBIIDAE, SPECIES OF (COLEOPTERA)

CALLOSOBRUCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

CERATTITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)

CHRYSONEURA, SPECIES OF (COLEOPTERA)

COCCEGIIDAE, SPECIES OF (COLEOPTERA)

CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)

DIALYTEDUS SP. (ALEYRODIDAE) (HOMOPTERA)

EUPHESIA SP. (CHRYSOMELIDAE) (COLEOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HYPERODES SP. (CURCULIONIDAE) (COLEOPTERA)

HYPOCOELIOIDES SP. (CURCULIONIDAE) (COLEOPTERA)

LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)

LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)

MELANASPIS PAULISTA (HEMPFL) (DIASPIDIDAE) (HOMOPTERA)

METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)

MORMIDEA COLLARIS DALLAS (PENTATOMIDAE) (HEMIPTERA)

ODEIONYCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PARALTORIA CINEREA HADDON (DIASPIDIDAE) (HOMOPTERA)

PHORACANTHUS SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)

PIXIS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PLAGIODEIRA SP. (CHRYSOMELIDAE) (COLEOPTERA)

PROMECOPS SP. (CURCULIONIDAE) (COLEOPTERA)

PSEUDONIDIUM TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCEUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

STOLAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

THYRIDAE, SPECIES OF (THYSANOPTERA)

TORTICIDAE, SPECIES OF (LEPIDOPTERA)

ARUBA:

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ALACASPIA TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)

ASCENSION ISLANDS:

CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)

ASIA (COUNTRY-?):

CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)

NIPHADES SP. (CURCULIONIDAE) (COLEOPTERA)

ASIA (COUNTRY-?):

ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)

ANOMALA SP. (SCARABAEEIDAE) (COLEOPTERA)

CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)

CHRYSOLINA SP. (CHRYSOMELIDAE) (COLEOPTERA)

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)

PARALTORIA CINEREA HADDON (DIASPIDIDAE) (HOMOPTERA)

PARALTORIA ZIZIPHI (LUCAS) (DIPTERA)

RETICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)

TORTICIDAE, SPECIES OF (LEPIDOPTERA)

UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)

AUSTRALIA:

APHIODAE, SPECIES OF (HOMOPTERA)

APHTHIDAE, SPECIES OF (LEPIDOPTERA)

CERATAPHIS SP. (APHIDIOIDAE) (HOMOPTERA)

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

COCCUS SP. (COCCIDAE) (HOMOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIALYTEDUS SP. (ALEYRODIDAE) (HOMOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

GONOCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LEPIDOPTERA, SPECIES OF (DIASPIDIDAE) (HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

ORCHANOPLATUS MAMMÆFERUS (QUAINTEANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)

PSEUDOCALCASPIA SP. (DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

DORYCERUS SP. (NOCTUIDAE) (LEPIDOPTERA)

TRANES SP. (CURCULIONIDAE) (COLEOPTERA)

XYLOPSOCUS SP. (BOSTRICHIDAE) (COLEOPTERA)

AUSTRALIA (?):

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LEPIDOSPASHE SIMILIS BEARSOLEY (DIASPIDIDAE) (HOMOPTERA)

AUSTRALIA:

GIRAUDILLA INCLUSA (FRAUENFELD) (CECIDOMYIIDAE) (DIPTERA)

MEGASTIGMUS STROBILICUS RATZBURG (TORYMIDAE) (HYMENOPTERA)

PITYOGENES CHALCODRAPHUS (LINNACUS) (SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDA, SPECIES OF (COLEOPTERA)

SIRICIDAE, SPECIES OF (HYMENOPTERA)

AZORES:

ANDROTIDA, SPECIES OF (COLEOPTERA)

BRUCHUS TRISTICULUS FABRÆUS (BRUCHIDAE) (COLEOPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)

CERCOPIDAE, SPECIES OF (LEPIDOPTERA)

CURCULIO ELEPHAS (GYLENHAL) (CURCULIONIDAE) (COLEOPTERA)

DIACHRYSSA ORCHALCEA (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)

PSEUDOCOCCEUS TRIBLOBITIFORMIS (HOMOPTERA)

PSYLLOIDAE, SPECIES OF (HOMOPTERA)

RHAPHIGASTER NEBULOSA (PODITA) (PENTATOMIDAE) (HEMIPTERA)

SESAMIA NONAGRIOIDES (LEFEBVRE) (NOCTUIDAE) (LEPIDOPTERA)

SINDYXON SP. (BOSTRICHIDAE) (COLEOPTERA)

BAHAMAS:

ALEUROPLATUS VALIDUS QUAINTEANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)

ANASPA SP. (TEPHRITIDAE) (DIPTERA)

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

CEROCOCCUS DEKLEI KOSZTARAB & VEST (CEROCOCCIDAE) (HOMOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- BAHAMAS (CONTINUED):
 COCCUS VIRIDIS (GREEN) (COCCIDAE)
 (HOMOPTERA)
 ETHNIUM MUNITALIS (EUDERO) (PYRALIDAE) (LEPIDOPTERA)
 FRANKLINIELLA SP. (THYRIDIACE) (THYSANOPTERA)
 HELANIA JAMAICENSIS DAVIDSON (DIASPIDIOIDAE) (HOMOPTERA)
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 HYGROTUS LONGISPINA (MORGAN) (COCCIDIDAE) (HOMOPTERA)
 PECTINOPHORA GOSSEYIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PSEUDOCOCCUS ELISAE BORCHSENIIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
 BANGLADESH:
 AONIDIELLA COMPERI MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
 COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
 CRYPTORHYNCHUS SP. (CURLUCIONIDAE) (ISOPTERA)
 LAMPSIDES BOTTLICI (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)
 LYCTOIDEA, SPECIES OF (COLEOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TROGODERMA GRANARIUM Everts (DERMESTIDAE) (COLEOPTERA)
 BARBADOS:
 ANASTREPHA SP. (TEPHRITIDAE) (Diptera)
 ASPIDELLA HARTII (COKERELL) (DIASPIDIOIDAE) (HOMOPTERA)
 AULACIS TUBERCULARIS NEWSSTEAD (DIASPIDIOIDAE) (HOMOPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
 DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
 MELANASPIS TENAY MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)
 MEGASTIGMA LONGISPINA (MORGAN) (COCCIDIDAE) (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDONIAIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
 BARBADOS(?)
 DIASPIELIS ELAEDIS MUNTING (DIASPIDIDAE) (HOMOPTERA)
 BELGIUM:
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 ORYCOCETES SP. (SCOLYTIDAE) (COLEOPTERA)
 HYLBRIUS SP. (CURLUCIONIDAL) (COLEOPTERA)
 HYLUROPS SP. (SCOLYTIDAE) (COLEOPTERA)
 HYLURONGRANULATUS (SYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)
 LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)
 MAESTRA BRASSICAE (LINNAEUS)
- (NOCTUIDAE) (LEPIDOPTERA)
 MOLDRICHUS MINOR (LINNAEUS) (COLEOPTERA)
 OXYOPHORUS SP. (COLEOPTERA)
 OPTHOTOMICUS ERASUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
 PITOGENEUS CHALCORGONUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
 PITOGENEUS QUADRIDENTS (HARTIG) (SCOLYTIDAE) (COLEOPTERA)
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 PYRRHIOIDES SANQUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
 RHAGOLETIS ALTERNATA (FALLEN) (TEPHRITIDAE) (Diptera)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 TAPENOPHYTUS SP. (SCOLYTIDAE) (COLEOPTERA)
 TETROPISM SP. (CERAMBYCIDAE) (COLEOPTERA)
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 BELIZE:
 BRUCHOPHAGUS SP. (EURYTOMIDAE) (HYMENOPTERA)
 ABGRALLASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)
 ACROSTICHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AMITERMES SP. (TERMITIDAE) (ISOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (Diptera)
 ASTEROLECANUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
 AULACIS TUBERCULARIS NEWSSTEAD (DIASPIDIOIDAE) (HOMOPTERA)
 CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
 CAMPONOTUS ABOMINALIS (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)
 CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)
 CECIDOMYIIDA, SPECIES OF (Diptera)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 COPROCTUS SP. (DIASPIDIOIDAE) (HOMOPTERA)
 DIASPIIS SP. (DIASPIDIOIDAE) (HOMOPTERA)
 DIORYMELLUS SP. (CURLUCIONIDAE) (LEPIDOPTERA)
 DYSMICOCCUS BISPINOSUS BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)
 ELAPHIDIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
 ELATERIDAE, SPECIES OF (COLEOPTERA)
 HYPOGEOCOCCUS OTINUS MILLER & MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA)
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
 MELANASPIS ALIENA (NEWSSTEAD) (DIASPIDIOIDAE) (HOMOPTERA)
 METAMASius SP. (CURLUCIONIDAE) (COLEOPTERA)
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 HYDROCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
- NEACORYPHUS NIGRIGUTTULUS (LINNAEUS) (LYGAEIDAE) (HEMIPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PSEUDOCOCCUS TRILOBITIFORMIS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDOCOCCUS ELISAE BORCHSENIIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYGIOPACHYMERUS LINEOLA (CHEVROLAT) (CHRUCHIDAE) (COLEOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIDINIDIAE, SPECIES OF (LEPIDOPTERA)
 TENTACORIS SP. (MIRIDAE) (HEMIPTERA)
 TERMES PANAMAENSIS (SNYDER) (TERMITIDAE) (ISOPTERA)
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
 BERMUDA:
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 OPONDA SP. (TINEIDAE) (LEPIDOPTERA)
 BOLIVIA:
 ACROLYPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ALEURODUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEXANDERIA SP. (ALEYRODIDAE) (HOMOPTERA)
 ANTHUCORIDAE, SPECIES OF (HEMIPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 CALLIGRAPHA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
 CURLUCIONIDAE, SPECIES OF (COLEOPTERA)
 DIORYMELLUS SP. (CURLUCIONIDAE) (LEPIDOPTERA)
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
 METAMASius SP. (CURLUCIONIDAE) (COLEOPTERA)
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 PREMNOTRYPES SP. (CURLUCIONIDAE) (COLEOPTERA)
 PSEUDONIAIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIDINIDIAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 BOLIVIA(?)
 CONOTRACHELUS SP. (CURLUCIONIDAE) (COLEOPTERA)
 BRAZIL:
 ABGRALLASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)
 ACROLYPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (Diptera)
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (Diptera)

- BRAZIL (CONTINUED):
 ANAXIPHA SP. (GRYLLOIDAE)
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE)
 (HOMOPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 BOSTRYCHOPUS UNCINATA (GERMAR)
 (BOSTRICHIDAE) (COLEOPTERA)
 BRAZILIANS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 CAMPONOTUS SP. (FORMICIDAE)
 (HYMENOPTERA)
 CASTIA SP. (CASTNIIDAE)
 (LEPIDOPTERA)
 CATEOLETHRUS FALLAX BOHEMAN
 (CURCULIONIDAE) (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CERATITIS CAPITATA (WIEDEMANN)
 (TEPHRITIDAE) (Diptera)
 CONOTRACHELUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CRYPTOCERUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 CRYPTOTERES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 CYOIA SP. (TORTRICIDAE)
 (HEMIPTERA)
 DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE)
 (LEPIDOPTERA)
 DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 EUPHORIAS URIBOIDES SERVILLE
 (CERAMBYCIDAE) (COLEOPTERA)
 FURCASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 GRACILLARIIDAE, SPECIES OF
 (LEPIDOPTERA)
 GRYLLIDAE, SPECIES OF (ORTHOPTERA)
 HARMOSTES SP. (RHOPALIDAE)
 (HEMIPTERA)
 HESPERIDIAE, SPECIES OF
 (LEPIDOPTERA)
 HETEROCLITUS SP. (RHINOTERMITIDAE)
 (ISOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 HYPOTHENEMUS HAMPEI (FERRARI)
 (SCOLYTIDAE) (COLEOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 LYCTUS SP. (LYCTIDAE) (COLEOPTERA)
 MELANASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 MICRAPATE SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 MINTHEA RUGCOLLIS (WALKER) (LYCTIDAE)
 (COLEOPTERA)
 MORDELLISTENA SP. (MORDELLIDAE)
 (COLEOPTERA)
 NASUTITERMES SP. (TERMITIDAE)
 (ISOPTERA)
 NEOLEUCINODES ELEGANTALIS (GUENEE)
 (PYRALIDAE) (LEPIDOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 NYSSODRYS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 OPOGONA SP. (TINEIDAE)
 (LEPIDOPTERA)
 OXYMERUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 PANTOMORUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PARLATORDIA CINEREA HADDEN (DIASPIDIOIDAE)
 (HOMOPTERA)
 PARLATORDIA ZIZIPHI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PHAEDON SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 PHORACANTHA SEMIPUNCTATA (FABRICIUS)
- (CERAMBYCIDAE) (COLEOPTERA)
 PLACOSTERNUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 PLATYPUS SP. (PLATYPODIDIAE)
 (COLEOPTERA)
 POLYRAPHIS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 PSEUDOANOJIOIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDOCOCCIDIAE, SPECIES OF
 (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSEUDOCOCCUS IMPORTATUS MCKENZIE
 (PSEUDOCOCCIDIAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIDDIIDAE, SPECIES OF
 (LEPIDOPTERA)
 SCOLYTODES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 STENDMA CATENIFER WALSINGHAM
 (ECCHINORHINIDAE) (LEPIDOPTERA)
 TENEBOIDES SP. (MIRIDAE)
 (HEMIPTERA)
 TEPHRITIDAE, SPECIES OF
 (Diptera)
 TETRALEURODES SP. (ALEYRODIDIAE)
 (HOMOPTERA)
 TETRAMESA SP. (EURYTMIDIAE)
 (Hymenoptera)
 TORTRICIDIAE, SPECIES OF
 (LEPIDOPTERA)
 TRACHYDYMES SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (Coccoidea) (HOMOPTERA)
 ZACRYTOPTERUS PUSILLUS (KLUG)
 (FORMICIDAE) (Hymenoptera)
- BRAZIL (CONTINUED):
 AMPHIMALLON SP. (SCARABAEIDAE)
 (COLEOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (Diptera)
 ANASTREPHA LUODENS (LOEWE) (TEPHRITIDAE)
 (Diptera)
 NASSOPHASIS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDAONIJA TRILOBITIFORMIS (GREEN)
 (DIASPIDIOIDAE) (HOMOPTERA)
 BULGARIA:
 CYDIA SP. (TORTRICIDAE)
 (HEMIPTERA)
 BURMA:
 TRYPHETUS INCARNATUS (WESTWOOD)
 (CURCULIONIDAE) (COLEOPTERA)
- CAMEROON:
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CERAMYX SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 PALAEOCORYNUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PLATYPUS SP. (PLATYPODIDIAE)
 (COLEOPTERA)
 POLYGRAPHUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
- CANTON ISLAND:
 SPODoptera SP. (NOCTUOIDAE)
 (Lepidoptera)
- CAPE VERDE ISLANDS:
 APHTHONA PALLIDA NIGRICEPS (REDT.)
 (CHRYSOMELIDAE) (COLEOPTERA)
 DUPLACHIONASPIS SP. (DIASPIDIOIDAE)
- (HOMOPTERA)
 CAROLINE ISLANDS:
 LEPIOOSAPHE SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 LEPIOOSAPHE SIMILIS BEARDSLEY
 (DIASPIDIOIDAE) (HOMOPTERA)
 CAYMAN ISLANDS:
 ASPIDIELLA MARTII (COCKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 NASUTITERMES SP. (TERMITIDAE)
 (ISOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (Coccoidea) (HOMOPTERA)
- CHILE:
 ANASTREPHA SP. (TEPHRITIDAE)
 (Diptera)
 APHIDIIDAE, SPECIES OF (HOMOPTERA)
 BLASTINUS PUNCTULATUS SOLIER
 (TENEBRIONIDIAD) (COLEOPTERA)
 CONGERUS SP. (LATERIDIAD)
 (COLEOPTERA)
 CONDERUS RUFANGULUS (WESTWOOD)
 (LATERIDIAD) (COLEOPTERA)
 METAMASIS CARINIPYGIA CHAMPION
 (CURCULIONIDAE) (COLEOPTERA)
 VAJPACTUS XANTHOGRAPHUS (GERMAR)
 (CURCULIONIDAE) (COLEOPTERA)
 NEOTERMES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 PHENACOCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PISSODA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 TORTRICIDIAE, SPECIES OF
 (LEPIDOPTERA)
- CHINA:
 ACANTHONYLIS VERMIFORMIS (TAKAHASHI)
 (DIASPIDIOIDAE) (HOMOPTERA)
 AETHUS NIGRITUS (FABRICIUS) (CYONIDAE)
 ARDUA SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 ARDOPALUS FERUS (MULSANT)
 (CERAMBYCIDAE) (COLEOPTERA)
 BUPRESTIDAE, SPECIES OF
 (COLEOPTERA)
 CERESIUM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 DACTUS SP. (TEPHRITIDAE)
 (Diptera)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 STEPHANOPACHYS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 TETROPIMUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 UNASPIS YANONensis (KUWANA)
 (DIASPIDIOIDAE) (HOMOPTERA)
- CHINA (CONTINUED):
 PARLATORDIA CINEREA HADDEN (DIASPIDIOIDAE)
 (HOMOPTERA)
 COLOMBIA:
 ABRRALASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 ACANTHOSCLIDES ZETEKI KINGSOLVER
 (BRUCHIDAE) (COLEOPTERA)
 ACUTASPIS UMBONIFERA (NEWSTEAD)
 (DIASPIDIOIDAE) (HOMOPTERA)
 AGROMYZIDAE, SPECIES OF
 (Diptera)
 ALERUCANTHUS WOGLUMI ASHY
 (ALEYRODIDIAD) (HOMOPTERA)
 ALEROTHROPHUS SP. (ALEYRODIDIAD)
 (HOMOPTERA)
 ALEUROTACHELUS SP. (ALEYRODIDIAD)
 (HOMOPTERA)
 ALEUROTULUS SP. (ALEYRODIDIAD)
 (HOMOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

COLOMBIA (CONTINUED):

- ALEYRODIOAE, SPECIES OF (HOMOPTERA)
- ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
- ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)
- ANCOSTRATHA SP. (SCARABAEOIDAE) (COLEOPTERA)
- ANCOSTRATHA SCARABAEOIDES BURMEISTER (SCARABAEOIDAE) (COLEOPTERA)
- ANDROBIAE, SPECIES OF (COLEOPTERA)
- ANOMALA SP. (SCARABAEOIDAE) (COLEOPTERA)
- APIHOIADAE, SPECIES OF (HOMOPTERA)
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
- AULACASIS TUBERCULARIS NEWSTEAD (DIASPIDIOIDAE) (HOMOPTERA)
- CACOGRAPHIS OSTFALANIS (LEDERER) (PYRALOPODIA) (LEPIDOPTERA)
- CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)
- CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
- CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)
- CERCONOTA ANONELLA (SEPP) (STENOMIDAE) (LEPIDOPTERA)
- CHILOPODA, SPECIES OF (COLEOPTERA)
- COCCIOIDAE, SPECIES OF (HOMOPTERA)
- COCCTOPHYES SP. (SCOLYTIDAE) (COLEOPTERA)
- COPITARIA SP. (NOCTUOIDAE) (LEPIDOPTERA)
- CRENDIDURUS SP. (ALEYRODIOAE) (HOMOPTERA)
- CRYPTOTERMES SP. (KALOTERMITOAE) (ISOPTERA)
- CUCULIDAE, SPECIES OF (COLEOPTERA)
- CYCLOCEPHALA SP. (SCARABAEOIDAE) (COLEOPTERA)
- DIABROTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
- DIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA)
- ELATERIDAE, SPECIES OF (COLEOPTERA)
- EULECHRIOPH. SP. (CURCULIONIDAE) (COLEOPTERA)
- GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
- GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
- GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
- HOPLIA SP. (SCARABAEOIDAE) (COLEOPTERA)
- INCISITERMES SP. (KALOTERMITOAE) (ISOPTERA)
- LEPTINOTARSUS TOKIONIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA)
- LIGYRUS SP. (SCARABAEOIDAE) (COLEOPTERA)
- LYCTIDAE, SPECIES OF (COLEOPTERA)
- LYCTUS CARIBAENUS LESNE (LYCTIDAE) (COLEOPTERA)
- MACRASPIS SP. (SCARABAEOIDAE) (COLEOPTERA)
- MANOPUS SP. (SCARABAEOIDAE) (COLEOPTERA)
- MARASMIUS VITITATUS LAPORTE (SCARABAEOIDAE) (COLEOPTERA)
- MARGARODIOAE, SPECIES OF (HOMOPTERA)
- MORDELLIOAE, SPECIES OF (COLEOPTERA)
- NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
- PALACOPUS SP. (CURCULIONIDAE) (COLEOPTERA)
- PARALLELODIPLOPSIS CATTLEYAE (MOLLARD)

- (CECIDOMYIIDAE) (DIPTERA)
- PARANDRA SP. (CERAMBYCIDAE) (COLEOPTERA)
- PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
- PHEIDOLE SP. (FORMICIDAE) (HOMOPTERA)
- PRATS SP. (PYRONOMEUTIDAE) (LEPIDOPTERA)
- PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
- PSEUDANOINIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
- PSEUDOCOCCIUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDOCOCCIUS, SPECIES OF (HOMOPTERA)
- PSEUDOLOCOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDOCOCCUS ELISAE BORCHSENIIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDOPARLATORIA SP. (DIASPIDIOIDAE) (HOMOPTERA)
- PRYALIOAE, SPECIES OF (LEPIDOPTERA)
- SPOODOPERA SP. (NOCTUOIDAE) (LEPIDOPTERA)
- TENTHECORIS SP. (MIRIOAE) (HEMIPTERA)
- TETRAMESIA SP. (EURYTMIDAE) (HYMENOPTERA)
- THYMELAEAE, SPECIES OF (THYSANOPTERA)
- TINGIDA, SPECIES OF (HEMIPTERA)
- TORTRICOIDAE, SPECIES OF (LEPIDOPTERA)
- TRACHYLEDIPHA FRUCTICASSIELLA RAGONOT (PYRALOPODIA) (LEPIDOPTERA)
- VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- COLOMBIA(?)
- CYCLOCEPHALA SP. (SCARABAEOIDAE) (COLEOPTERA)
- COSTA RICA:
- ABGRALLASPI斯 SP. (DIASPIDIOIDAE) (HOMOPTERA)
- ACROLOBUS SP. (TINEOAE) (LEPIDOPTERA)
- ACUTASPI斯 ALBOPICTA (COCKERELL) (DIASPIDIOIDAE) (HOMOPTERA)
- ACUTASPI斯 UNIMORIFERA (NEWSTEAD) (DIASPIDIOIDAE) (HOMOPTERA)
- AGROMYZIDAE, SPECIES OF (COPTERA)
- ALEUROTRECHUS SP. (ALEYRODIOAE) (HOMOPTERA)
- ALEYRODIA, SPECIES OF (HOMOPTERA)
- ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
- ASTEROLECANUM SP. (ASTEROLECANIOAE) (HOMOPTERA)
- CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
- CECIDOMYIIDAE, SPECIES OF (COPTERA)
- CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)
- CERCONOTA ANONELLA (SEPP) (STENOMIDAE) (LEPIDOPTERA)
- CHRYSOMELIDAE, SPECIES OF (HOMOPTERA)
- CICADELLIOAE, SPECIES OF (COLEOPTERA)
- CONDITHOMELUS SP. (CURCULIONIDAE) (COLEOPTERA)
- CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- OIASPIDIOIDAE, SPECIES OF (HOMOPTERA)
- OIASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)
- OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

- GRAPHOCHEMHA SP. (CICADELLIDAE) (HOMOPTERA)
- GRYLLOIDAE, SPECIES OF (ORTHOPTERA)
- HEMIONYXIASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA)
- HESPERIOPHIDA, SPECIES OF (LEPIDOPTERA)
- HYPOGEOCOCCUS OTINUS MILLER & MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA)
- HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
- LEPIDOSAPHES RUBROVITATUS COCKERELL (DIASPIDIOIDAE) (HOMOPTERA)
- MARGARODIOAE, SPECIES OF (HOMOPTERA)
- MELANASPIS CALURA (COCKERELL) (LECANOIDAE) (HOMOPTERA)
- MELANASPIS TENAX MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA)
- METANASPIA SP. (CURCULIONIDAE) (COLEOPTERA)
- MORDELLISTEVA SP. (MORDELLIDAE) (COLEOPTERA)
- MORDELLIDAE, SPECIES OF (COLEOPTERA)
- NIPAECCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
- ODAVIA SP. NOTATA STAL (GYLLEBEKIIDAE) (HEMIPTERA)
- PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
- PSEUDOCOCCIIDAE, SPECIES OF (HOMOPTERA)
- PSEUDOCOCCUS ELISAE BORCHSENIIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIOIDAE) (HOMOPTERA)
- PYRAUSTES SP. (SCOLYTIDAE) (LEPIDOPTERA)
- SCOLYTIDAE, SPECIES OF (LEPIDOPTERA)
- SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
- STENOMA CATENIFER WALSINGHAM (OEDOPHORIDAE) (LEPIDOPTERA)
- TENTHECORIS SP. (MIRIOAE) (HEMIPTERA)
- TENTHREDINIDAE, SPECIES OF (HYMENOPTERA)
- TERMITIDAE, SPECIES OF (COOPTERA)
- TINEOAE, SPECIES OF (LEPIDOPTERA)
- TORTRICOIDAE, SPECIES OF (LEPIDOPTERA)
- VINCULASPI斯 SP. (DIASPIDIOIDAE) (HOMOPTERA)
- YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)
- CUBA:
- ALEUROTRECHUS SP. (ALEYRODIOAE) (HOMOPTERA)
- ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
- ASPIDILOTA HARTII (COCKERELL) (DIASPIDIOIDAE) (HOMOPTERA)
- AULACASIS TUBERCULARIS NEWSTEAD (DIASPIDIOIDAE) (HOMOPTERA)
- COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
- ECYTOLOPHA SP. (TORTRICOIDAE) (LEPIDOPTERA)
- MELASPI斯 SP. (DIASPIDIOIDAE) (HOMOPTERA)
- PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA)
- PSEUDANOINIA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA)
- CZECHOSLOVAKIA:
- HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)
- HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

CZECHOSLOVAKIA (CONTINUED):

RHAGOLETIS CERASI (LINNAEUS)
(TEPHRITIDAE) (DIPTERA)
SIRICIDAE, SPECIES OF (HYMENOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA)
TETRATOMA SP. (CERAMBYCIDAE)
(COLEOPTERA)

DOMINICA:
PSUEDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)

DOMINICAN REPUBLIC:
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
ACROSTIGMA SP. (NOCTUIDAE)
(LEPIDOPTERA)
ALEUROTARACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANCHONUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ARGYRESTHIA SP. (PYRONOMEUTIDAE)
(LEPIDOPTERA)
ASPHONDYLIA SP. (CECIOMYIIDAE)
(DIPTERA)
ASPIDIELLA HARTII (COCCHERELL)
(DIASPIDIOIDAE) (HOMOPTERA)
AULACIASIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CAMPONOTUS SP. (FORMICIDAE)
(HYMENOPTERA)
CARDIOCONDyla SP. (FORMICIDAE)
(HYMENOPTERA)
CECIOMYIIDAE, SPECIES OF
(DIPTERA)
CERCONOTA ANONELLA (SEPP) (STENOMIDIAE)
(LIPIDIOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CYDIA STROBLIELLA (LINNAEUS)
(TORTRICIDAE) (LEPIDOPTERA)
DIAPRESIS ABREVIATUM (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
ECYTOLOPHIA SP. (TORTRICIDAE)
(LEPIDOPTERA)
ETHNISTIS MUNITALIS (LEDERER)
(PYRALIDAE) (LEPIDOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
HESPERIOIDAE, SPECIES OF
(LEPIDOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
LEONARDIANA SP. (DIASPIOIDAE)
(HOMOPTERA)
LIRIOMYZA SP. (AGROMYZIDAE)
(DIPTERA)
LYGIDIUM, SPECIES OF (HEMIPTERA)
MARICA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
MEMBRACIDAE, SPECIES OF
(HOMOPTERA)
METAMASius HEMIPTerus HEMIPTerus
(LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA)
MIMOSOSTES MIMOSAE (FABRICIUS)
(BRUCHIDAE) (COLEOPTERA)
MORELLISTENA SP. (MORELLIDAE)
(COLEOPTERA)
MORGANElla LOVISPINA (MORGAN)
(DIASPIDIDAE) (HOMOPTERA)
NOTOCITADE, SPECIES OF (LEPIDOPTERA)
OPOGONIA SP. (ITINICIDAE)
(LÉPIDOPTERA)
PALAOPUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
PHALONIA SP. (COCHYLIDAE)
PHILIPSIA SP. (COCHYLIDAE)
PFINDLE SP. (FORMICIDAE)
(HYMENOPTERA)
PHYTONYZA SP. (AGROMYZIDAE)
(DIPTERA)
PSEUDANOINIA TRIBOLBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSEUDOLOCUCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA)
SPHINGIDAE, SPECIES OF
(LEPIDOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TRACHYEPIDIA FRUCTICASSILLA RAGONOT
(PYRALIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
XYLOBLATTES SP. (COLYTIIDAE)
(COLEOPTERA)

DOMINICAN REPUBLIC(?)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

ECUADOR:
ABGRALLIASIS SP. (DIASPIDIDAE)
(HOMOPTERA)
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD)
(LATHRIDIIDAE) (HOMOPTERA)
AGROMYZA SP. (DIPTERA), SPECIES OF
(DIPTERA)
ALEYRODUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROPLATAS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALPHEIAS SP. (PYRALIDAE)
(LEPIDOPTERA)
AMBLYOMMA SP. (BRUCHIDAE)
(COLEOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANCANONUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
AULACASPIs TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BEPHRATELLOIDES SP. (EURYTMIOIDAE)
(HYMENOPTERA)
CASTNIUS SP. (CASTNIIDAE)
(LEPIDOPTERA)
CECIOMYIIDAE, SPECIES OF
(DIPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CHOLUS SP. (CURCULIONIDAE)
(COLEOPTERA)

CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
CRYPHULA FASCISTA (DISTANT) (LYgaeidae)
(HEMIPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DYSMICOCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
EPINOTIA AOREMA (WALSINGHAM)
(TORTRICIDAE) (LEPIDOPTERA)
ERODISCUS SP. (CURCULIONIDAE)
(COLEOPTERA)
FURCASPI SP. (DIASPIDIDAE)
(HOMOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
MEGLACRUS SP. (MIRIDAE)
(HEMIPTERA)
METAMASius SP. (CURCULIONIDAE)
(COLEOPTERA)
MORELLISTENA SP. (MORELLIDAE)
(COLEOPTERA)
MYJS SP. (APHIDIDAE) (HOMOPTERA)
NIVASPIs CATTLEYAE LEPAGE
(DIASPIDIDAE) (HOMOPTERA)
NOCTUADAE, SPECIES OF (LEPIDOPTERA)
ORITHHEIA SP. (DIPTERA), SPECIES OF
(Diptera)
ORITHHEIA SP. (ORTHEZIIDAE)
(HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PLATYPS SP. (PLATYPODIDAE)
(COLEOPTERA)
PREMNAEUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PSEUDISCHAVASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PUJO SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SINOXYLON SP. (BOSTRICHIDAE)
(COLEOPTERA)
STENDRA CATENIFER WALSINGHAM
(DECORPORATAE) (LEPIDOPTERA)
TETRALEPIS SP. (EURYTMIOIDAE)
(HYMENOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
VINCULASPI SP. (DIASPIDIOIDAE)
(HOMOPTERA)

ECUADOR(?)
CARVEDON CASSIAE (GYLLENHAL)
(BRUCHIDAE) (COLEOPTERA)
NEJROTHERUS NUMISHALIS (GEOFFROY)
(CYNIPIDAE) (HYMENOPTERA)
EGYPT:
CECIOMYIIDAE, SPECIES OF
(DIPTERA)
CERATITIS CAPITATA (WEDEMAN)
(TEPHRITIDAE) (DIPTERA)
CRYPTOBLABES GNIOIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CRYPTORHYNCHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
EASIA TROPICANA (BOISOUVAL) (NOCTUIDAE)
(LEPIDOPTERA)
LEPIOSOMARIES TAPLEYI WILLIAMS
(DIASPIOIDAE) (HOMOPTERA)
OSIRINIA NUBILALIS (HUBNER) (PYRALIDAE)
(LEPIDOPTERA)

EGYPT (CONTINUED):

PAPLATORIA CRYPTA MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
TEPHRITIDIAD, SPECIES OF
(Diptera)

EL SALVADOR:
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
ACUTASPIAS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
ALEURONELEA SP. (ALEYRODIDAE)
(Diptera)
ANASTREPHA SP. (TEPHRITIDIAD)
(Diptera)
AULACASPIAS TUBERCULARIS NEWSTEA
(DIASPIDIDAE) (HOMOPTERA)
CATANOCDCUS GUATEMALENSIS (FERRIS)
(PSEUDODCCIDAe) (HOMOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CHRYSMELIDAE, SPECIES OF
(COLEOPTERA)
CDNOMATHELIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
MELANASPIAS ALIENA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
PARALLELDIOPSIS CATTLEYAE (MOLLIFIED)
(CECIDOMYOIDEA) (Diptera)
RIOONIDIAD, SPECIES OF
(LEPIDOPTERA)
STEPHANOPODUS QUADRIFOLIUS (MARSEUL)
(BOBEDIICHIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(CDCO10AE) (HOMOPTERA)

EUROPE (COUNTRY ??):
ASTEROBEMISIA CARPINI (Koch)
(ALEYRODIDAE) (HOMOPTERA)
STEPHANOPODUS QUADRIFOLIUS (MARSEUL)
(BOBEDIICHIDAE) (COLEOPTERA)

EUROPE (COUNTRY ??):
AGRILOUS SP. (BUPRESTIDAE)
(COLEOPTERA)
BRUCHUS ERVI FROELICH (BRUCHIDAE)
(COLEOPTERA)
BUPRESTIDAE, SPECIES OF
(COLEOPTERA)
BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA)
CHRYSOTHRIS SP. (BUPRESTIDAE)
(COLEOPTERA)
CYCLOPS LUTEILLA (LINNAEUS)
(TORTRICIDAE) (LEPIDOPTERA)
DRYOCOETES SPA. (SCOLYTIDAE)
(COLEOPTERA)
ELACHIPTERA BIMACULATA (LOEW)
(CHLOROPIDAE) (Diptera)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
(COLEOPTERA)
HYDYLUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLURGUS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPPOTOPHORUS SP. (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
LYMANTRIIDAE, SPECIES OF
(LEPIDOPTERA)
MELANDTUS SP. (ELATERIDAE)
(COLEOPTERA)
MOLDRCHUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
NEMAPOGON PARASITELLA (HUBNER)
(TORTRICIDAE) (LEPIDOPTERA)
NEOCULTYUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
OECOPHORIDAE, SPECIES OF
(LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)

(SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS FUTURALIS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
DULEMELANOPUS (LINNAEUS)
(CHRYSMELIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PITYOGNEVS HALOGRAPHS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PLAGIONYXUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
PYRRHIDIUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
PYRRHINUM SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
RHYNCOLUS SP. (CURCULIONIDAE)
(COLEOPTERA)
RHYNCHUS PORCATUS (GERMAR)
(CURCULIONIDAE) (COLEOPTERA)
SCOLYTUS, SPECIES OF
(COLEOPTERA)
SCOLYTUS SP. (SCOLYTIDAE)
(COLEOPTERA)
SIRICIDAE, SPECIES OF (HYMENOPTERA)
TAPHROMYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA)
TETROPium SP. (CERAMBYCIDAE)
(COLEOPTERA)
TETROPium CASTANEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
XYLOTHECUS SP. (CERAMBYCIDAE)
(COLEOPTERA)

Fiji:
ASPIDIELLA HARTII (CODEKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CECIDOMYIAD, SPECIES OF
(Diptera)
MARUA TESTINALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
MORETTIA GREGGINSPIA (MORGAN)
(DIASPIDIDAE) (HOMOPTERA)
OPOGONA SP. (TINEIDAE)
(LEPIDOPTERA)

FINLAND:
CRATODTHRIPS ERICAE (HALIDAY)
(THIRIPIDAE) (THYSANOPTERA)
HYLURGUS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PITYOGENES BIDENTATUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES BISTRIDENTATUS (EICHHOFF)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES HALOGRAPHS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
THRIPS FLAVUS SCHRANK (THIRIPIDAE)
(THYSANOPTERA)
THRIPS MAJOR UZEL (THIRIPIDAE)
(THYSANOPTERA)

FRANCE:
ALEYRODES LOVICERAE WALKER
(ALEYRODIDAE) (HOMOPTERA)
ANOBIDIAD, SPECIES OF (COLEOPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
ARHOPALUS FEUS (MULSANT)
(CERAMBYCIDAE) (COLEOPTERA)
ASTEROBEMISIA CARPINI (Koch)
(ALEYRODIDAE) (HOMOPTERA)
BOSTRICIDAE, SPECIES OF
(COLEOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CEUTHRHYNCHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIONIDAE, SPECIES OF

(COLEOPTERA)

CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
(LEPIDOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIDOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
(COLEOPTERA)
HYLBIDIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLRGOPS SP. (SCOLYTIDAE)
(COLEOPTERA)
HYLURGUS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
KALOTERMES SP. (KALOTERMITIDAE)
(ISOPTERA)
LAMIA TEXTOR (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA)
LYCTIDAE, SPECIES OF (LEPIDOPTERA)
MAESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
MARSARODDIAE, SPECIES OF
(HOMOPTERA)
MYZOCALUS SP. (APHIDIDAE)
(HOMOPTERA)
NEMAPOGON PARASITELLA (HUBNER)
(TINEIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PAPILIONIDAE, SPECIES OF
(LEPIDOPTERA)
PARLATORIA ZIZYPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHYTOPTERUS SP. (AGRDMYZIDAE)
(Diptera)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PISSODES PINI (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
PITYOGENES SP. (SCOLYTIDAE)
(COLEOPTERA)
PITYOKTEIVIS CURVOEVS (GERMAR)
(SCOLYTIDAE) (COLEOPTERA)
PITYOPHTERUS PITYOPGRAPHUS (RATZEBURG)
(SCOLYTIDAE) (COLEOPTERA)
PLAGIONOTUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
PSEUDOCOCIDIAD, SPECIES OF
(HOMOPTERA)
PYRRHINUM SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
RHAGOLETIS JERASI (LINNAEUS)
(EPHETIDAE) (Diptera)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SISYRIS SESSENS MACQUART (LONCHAEIDAE)
(COLEOPTERA)
SIREX NOCTILIO FABRICIUS (SIRICIDAE)
(COLEOPTERA)
SIRICIDAE, SPECIES OF (HYMENOPTERA)
TAPHROMYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA)
TAPHROMYCHUS WILFIRDUS (DUFOUR)
(SCOLYTIDAE) (COLEOPTERA)
TETROPium SP. (CERAMBYCIDAE)
(COLEOPTERA)
TETROPium CASTANEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
TOMICUS PINIPERA (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TROGODERMA GRANARIUM Everts
(DERMESTIDAE) (COLEOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- FRANCE (CONTINUED):
 TRYPODENDRON DOMESTICUM (LINNAEUS)
 (SOLYCIIDAE) (COLEOPTERA)
 UROCRUS SP. (SIRICIDIAE)
 (HYMENOPTERA)
 XYLOTHRICHUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 XYLOTRECHUS RUSTICUS (LINNAEUS)
 (CERAMBICIDAE) (COLEOPTERA)
- FRANCE (?):
 ALFUBROCHITON PSEUDOPLATANI VISNYA
 (ALEYRODIDAE) (HOMOPTERA)
 ASTERODEMISIA CARPINI (KOCM)
 (ALEYRODIDAE) (HOMOPTERA)
 ORCHAMOPLATUS MAMMÄFERUS (QUAINTANCE &
 BAKER) (ALEYRODIDAE) (HOMOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
- GAMBIA:
 ASPIOPILLA HARTII (COCKERELL)
 (IASPIDIIDAE) (HOMOPTERA)
- GHANA:
 APATE SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 ASPIDIELLA HARTII (COCKERELL)
 (IASPIDIIDAE) (HOMOPTERA)
 AULACASPS TUBERCULARIS NEWSTEAD
 (COLEOPTERA)
 BALANODACTYLUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CERAMBICIDAE, SPECIES OF
 (COLEOPTERA)
 CERATITIS CAPITATA (WIEDEMANN)
 (TEPHRITIDIAD) (Diptera)
 COCCIDA, SPECIES OF (HOMOPTERA)
 CRYPTOPHELEIA LEUCOTRETA (HEYRICK)
 (TORTRICIDAE) (LEPIDOPTERA)
 EARIOA INSULANA (BOISOUVAL) (NOCTUIDAE)
 (LEPIDOPTERA)
 ELATERIDAE, SPECIES OF
 (COLEOPTERA)
 LEUCINODES ORBONNALIS GUENE (PYRALIDAE)
 (LEPIDOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (IASPIDIIDAE) (HOMOPTERA)
 TINEOAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
- GREECE:
 ANDRODAE, SPECIES OF (COLEOPTERA)
 APHIS SP. (APHIDIIDAE) (HOMOPTERA)
 APHOMIA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 BRACHYCERUS SP. (CUCULIONIDAE)
 BRUCHIDA, SPECIES OF (COLEOPTERA)
 BRUCHUS LENTIS FROLICHEI (BRUCHIOIDEA)
 (COLEOPTERA)
 CADOCERMOPHRA PRONURANA (HUBNER)
 (TORTRICIDAE) (LEPIDOPTERA)
 CECIDOMYIIDA, SPECIES OF
 (Diptera)
 CHRYSOMELIDA, SPECIES OF
 (COLEOPTERA)
 CRYPTORLABES GNIOIELLA (MILLIERE)
 (PYRALIDAE) (LEPIDOPTERA)
 CURCULIO ELEPHAS (GYLLENHAL)
 (CURCULIONIDAE) (COLEOPTERA)
 CYOIA SP. (TORTRICIDAE)
 (HEMIPTERA)
 CYPSI SILENTIANA (HÜNER) (TORTRICIDAE)
 (LEPIDOPTERA)
 DACUS ALARE (GEMLIN) (TEPHRITIDIAD)
 (Diptera)
 HALOTHrips SP. (PHLAEOTHRIPIDAE)
 (THYSANOPTERA)
 HYPERA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 MIRIDAE, SPECIES OF (HEMIPTERA)
 PAMMENE FASCIANA (LINNAEUS)
- (TORTRICIDAE) (LEPIDOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (IASPIDIIDAE) (HOMOPTERA)
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)
 PRAYS OLEELLA (FABRICIUS)
 (PYGONOPTERIDAE) (LEPIDOPTERA)
 SCHISTOCERCA PISTACICOLA (DANILEVSKY)
 (GELECHIIDAE) (LEPIDOPTERA)
 SPODOPTERA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 TRIALEURODES LAURI (SIGNORET)
 (ALEYRODIDAE) (HOMOPTERA)
 GRENADA:
 ANASTREPHA SP. (TEPHRITIDIAD)
 (Diptera)
 ASPIOPILLA HARTII (COCKERELL)
 (IASPIDIIDAE) (HOMOPTERA)
 GUATEMALA:
 ARAECERUS SIMULATUS (GYLLENHAL)
 (ANTHRIBIDAE) (COLEOPTERA)
 CHAPALAGRCIS MEDINALIS (GUENE)
 (PYRALIDAE) (LEPIDOPTERA)
 COTYTOPHERA TROPICANUS SHIRAKI
 (TETIGONIIDIAD) (ISOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 HOLOCHLORA SP. (TETTIGONIIDIAD)
 (ORTHOPTERA)
 MCCOPPDA ELONGATA (LINNAEUS)
 (TETTIGONIIDIAD) (ORTHOPTERA)
 PSEUDOCCOCIDA, SPECIES OF
 (HOMOPTERA)
 SPODOPTERA LITURA (FABRICIUS)
 (NOCTUIDAE) (LEPIDOPTERA)
 GUATEMALA:
 EUCONOCEPHALUS SP. (TETTIGONIIDIAD)
 (ORTHOPTERA)
 HOLOCHLORA SP. (TETTIGONIIDIAD)
 (ORTHOPTERA)
 GUATEMALA:
 ABGRALLASPIS SP. (IASPIDIIDAE)
 (HOMOPTERA)
 ABGRALLASPIS MENDAX (MCKENZIE)
 (IASPIDIIDAE) (HOMOPTERA)
 ACROMYRMEX SP. (TINEOAE)
 (LEPIDOPTERA)
 AGROMYZIDA, SPECIES OF
 (Diptera)
 ALEUROCANTHUS WOGLMUASHBY
 (ALEYRODIDIAD) (HOMOPTERA)
 ALEUROTATELLA SP. (ALEYRODIDIAD)
 (HOMOPTERA)
 ALEUROPLATUS COCCOLUS QUAINTEANCE &
 BAKER (ALEYRODIDIAD) (HOMOPTERA)
 ALEUROTACHELUS SP. (ALEYRODIDIAD)
 (HOMOPTERA)
 ALEUROTULUS SP. (ALEYRODIDIAD)
 (HOMOPTERA)
 ALTICA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 ANASA SP. (COREIDIAD) (HEMIPTERA)
 ANASTREPHA SP. (TEPHRITIDIAD)
 (Diptera)
 ANASTREPHA LUODENS (LOEW) (TEPHRITIDIAD)
 (Diptera)
 ANOMALA SP. (SCARABAEEIDAE)
 (COLEOPTERA)
 ANTHONOMUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 APION SP. (CURCULIONIDAE)
- (COLEOPTERA)
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASTEROLECANIUM SP. (ASTEROLECANIIOAE)
 (HOMOPTERA)
 AULACASPS TUBERCULARIS NEWSTEAD
 (IASPIDIIDAE) (HOMOPTERA)
 AUTOGRAFA SP. (NOCTUIDAE)
 (Lepidoptera)
 BATRACHOERA SP. (COLEOPHORIOAE)
 (LEPIDOPTERA)
 BLASTOPHILA TIBIALIS CHAMPION
 (TENERRIONIDIAD) (COLEOPTERA)
 CAMDONOTUS SP. (FORMICIDAE)
 (HYMENOPTERA)
 CAMDONOTUS RECTANGULARIS EMERY
 (FORMICIDAE) (HYMENOPTERA)
 CARYSTOIDES SP. (HESPERIIDIAD)
 (LEPIDOPTERA)
 CALAIS SP. (CASTNIIDAE)
 (LEPIDOPTERA)
 CATAENOCOCCUS GUATEMALensis (FERRIS)
 (PSEUDOCCOCIDA) (HOMOPTERA)
 CECIDOMYIIDA, SPECIES OF
 (Diptera)
 CERAMBICIDAE, SPECIES OF
 (COLEOPTERA)
 CERATITIS CAPITATA (WIEDEMANN)
 (TEPHRITIDIAD) (Diptera)
 CERCOPIS ANONELLA (SEPP) (STENOMIDAE)
 (LEPIDOPTERA)
 CEROTOMA RUFIFORNIS (OLIVIER)
 (CHRYSOMELIDAE) (COLEOPTERA)
 CHRYSOMELIDA, SPECIES OF
 (COLEOPTERA)
 CICADELLIDA, SPECIES OF
 (HOMOPTERA)
 COCCIDA, SPECIES OF (HOMOPTERA)
 COLASPIS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CONOPSA SP. (ELATERIDAE)
 (COLEOPTERA)
 CONOTRACHELUS PERSEAE BARBER
 (CURCULIONIDAE) (COLEOPTERA)
 COPITARSIA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 COPITERMES NIGER SNYDER
 (RHINOTERMITIDIAD) (ISOPTERA)
 COREIDA, SPECIES OF (HEMIPTERA)
 CURCULIONIDA, SPECIES OF
 (COLEOPTERA)
 CYCLOCEROPHALA SP. (SCARABAEEIDAE)
 (COLEOPTERA)
 DIASPIDIOAE, SPECIES OF
 (HOMOPTERA)
 DIASPIIS SP. (DIASPIDIOAE)
 (HOMOPTERA)
 DINASPIIS SP. (DIASPIDIOAE)
 (HOMOPTERA)
 DINASPIIS ACULEATA FERRIS (DIASPIDIOAE)
 (HOMOPTERA)
 DIPLOTAXIS SP. (SCARABAEEIDAE)
 (COLEOPTERA)
 DUOSPIDIOTUS SP. (DIASPIDIOAE)
 (HOMOPTERA)
 DYSMICOCCUS MACKENZIEI BEARDSLEY
 (PSEUDOCCOCIDA) (HOMOPTERA)
 ELATERIDA, SPECIES OF
 (COLEOPTERA)
 EMPDASCA SP. (CICADELLIDA)
 (HOMOPTERA)
 EPIDIASIIS SP. (DIASPIDIOAE)
 (HOMOPTERA)
 EUSCHISTUS SP. (PENTATOMIDA)
 (HEMIPTERA)
 FRANKLINIELLA FUSCIPENNIS MOULTON
 (THripidae) (THYSANOPTERA)
 FRANKLINIELLA INTUTILIS PRIESNER
 (THripidae) (THYSANOPTERA)
 FURCASPIIS SP. (DIASPIDIOAE)
 (HOMOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)

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| GUATEMALA (CONTINUED): | (PSEUDOCOCCIDAE) (HOMOPTERA) | ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA) |
| GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) | PSEUDOPARLATORIA SP. (DIASPIDIOIDAE) | AGROMYZIDAE, SPECIES OF (DIPTERA) |
| GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) | PSYDIDIUM, SPECIES OF (HOMOPTERA) | AMORpha SP. (TORTRICIDAE) |
| GRAPHOCOCCULUS SP. (CICADELLIDAE) (HOMOPTERA) | PULVINARIINA SP. (Coccoidea) | (LEPIDOPTERA) |
| GRYLLOIDAE, SPECIES OF (ORTHOPTERA) | (HOMOPTERA) | ANHVIS SP. (NOCTUOIDEA) |
| HESPERIILAE, SPECIES OF (LEPIDOPTERA) | PYRALIDAE, SPECIES OF (LEPIDOPTERA) | (LEPIDOPTERA) |
| HYPOTHEMUS SP. (COLYTIDAE) (COLEOPTERA) | RIOONIDIINA, SPECIES OF (LEPIDOPTERA) | ANTHRIBIDAE, SPECIES OF (COLEOPTERA) |
| ICERYA LITORALIS COCKERELL (MARGARODIIDAE) (HOMOPTERA) | SATYRIIDAE, SPECIES OF (LEPIDOPTERA) | APHANOCORYNES SP. (CERCULIONIDAE) |
| ICERIAS SALSASA TORONIS (KUWANA) (DIASPIDIOIDAE) (HOMOPTERA) | SCROBIPALPULA SP. (GELECHIIDAE) | (COLEOPTERA) |
| LICHENTHES SP. (COCCIDIAF) (HOMOPTERA) | (LEPIDOPTERA) | ARAECERUS SP. (ANTHRIBIDAE) |
| LIMACODIOIDAE, SPECIES OF (LEPIDOPTERA) | SOLENOPSIS SP. (FORMICIDAE) | ARACTECERUS SP. (ANTHRIBIDAE) |
| LOBOMETOPON METALLICUM (CHAMPION) (TENEBRIONIDAE) (COLEOPTERA) | (HYMENOPTERA) | ARACTECERUS VENPENNIS JORDAN (ANTHRIBIDAE) (COLEOPTERA) |
| LYCTOIDEA, SPECIES OF (COLEOPTERA) | SPALANGIA SP. (TORTRICIDAE) | ARASCERUS SIMULATUS (GYELLENHAL) (ANTHRIBIDAE) (COLEOPTERA) |
| LYGAEIDAE, SPECIES OF (HEMIPTERA) | (LEPIDOPTERA) | ATHESAPETA CYPERI MARSHALL (CERCULIONIDAE) (COLEOPTERA) |
| MALLEOLUS MELIS SPA. (KAIASPIDIOIDAE) (HOMOPTERA) | SPHOOPTERA SP. (NOCTUOIDEA) | CALLOPISTRIA SP. (NOCTUOIDEA) |
| MARGARODIIDAE, SPECIES OF (HOMOPTERA) | (LEPIDOPTERA) | (LEPIDOPTERA) |
| MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIOIDAE) (HOMOPTERA) | STENOMA CATENERIF WALSINGHAM (OECOPHOROIDAE) (LEPIDOPTERA) | CARPOSINA SP. (CARPOSINIDAE) |
| MELANASPIS CALURA (COCKERELL) (DIASPIDIOIDAE) (HOMOPTERA) | TENTHOCERA SP. (MIRIDAE) | (LEPIDOPTERA) |
| MELANASPIS TENAX MCKENZIE (DIASPIDIOIDAE) (HOMOPTERA) | (HEMIPTERA) | CEPHTERIA TATA (WEDEMANN) (LEPTINIDAE) (DIPTERA) |
| MEMBRACIS MEXICANA GUERIN-MENEVILLE (EMBRACIDAE) (HOMOPTERA) | TEPHRITIDIAE, SPECIES OF (DIPTERA) | CHRYSODEIXIS CHALCITES (ESPER) (NOCTUOIDEA) (LEPIDOPTERA) |
| MEGACOELIUM SP. (COCCIDIOIDAE) (HOMOPTERA) | TERMITIDIUM HAMAENSIS (SYDNER) (TERMITIDAE) (ISOPTERA) | CICAELLIDAE, SPECIES OF (HOMOPTERA) |
| METAMASISIUS SP. (CERCULIONIDAE) (COLEOPTERA) | TERMITIDIUM SP. (ALEYROIDAE) | COCCOIDAE, SPECIES OF (HOMOPTERA) |
| METAMASISIUS QUADRILINEATUS CHAMPION (CERCULIONIDAE) (COLEOPTERA) | (HOMOPTERA) | COCCUS VIRIDIS (GREEN) (COCCIDAE) |
| MIRIDAE, SPECIES OF (HEMIPTERA) | TEXANUS SP. (KAIASPIDIOIDAE) | (HOMOPTERA) |
| MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) | THripsidae, SPECIES OF (THYSANOPTERA) | CONODERUS SP. (ELATERIDAE) |
| MORDELLIDAE, SPECIES OF (COLEOPTERA) | TORTRICIDIAE, SPECIES OF (LEPIDOPTERA) | COVATARINIA SP. (CECIDIOMYIIDAE) |
| MYRSUS SP. (APHIDIIDAE) (HOMOPTERA) | VINCULASPIS SP. (DIASPIDIOIDAE) | (DIPTERA) |
| NEOASIOTPIERA SP. (CECIOMYIOIDEA) (DIPTERA) | VINSONIA STELLIFERA (WESTWOOD) (COCCIDIOIDAE) (HOMOPTERA) | COTTONSA SP. XANTHOPHRAMA (WHITE) (PLATASPIDAE) (HEMIPTERA) |
| NOCTUOIDEA, SPECIES OF (LEPIDOPTERA) | GUYANA: | CORYDOAE, SPECIES OF (HEMIPTERA) |
| OONASPIS SP. (DIASPIDIOIDAE) (HOMOPTERA) | ANASTREPHA SP. (TEPHRITIDAE) | CRYPTOBLABES GNIOBLA (MILLIÈRE) (PYRALOIDEA) (LEPIDOPTERA) |
| ONCOMETOPIA SP. (CICAELLIDAE) (HOMOPTERA) | ASPIDIOELLA HARTII (COCKERELL) | CRYPTOPHLEBA ILLEPIUS (BUTLER) (TORTRICIDAE) (LEPIDOPTERA) |
| OPSIPHIANS SP. (BRASSOLIOIDAE) (LEPIDOPTERA) | (DIASPIDIOIDAE) (HOMOPTERA) | CRYPTOPHLEBA OMBROLDETA (LOWER) (TORTRICIDAE) (LEPIDOPTERA) |
| ORTHEZIA SP. (ORTHEZIIDAE) | AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIOIDAE) (HOMOPTERA) | CYANOPHYNCHUS MANGIFERA (FABRICIUS) (CUCUONIDIAE) (COLEOPTERA) |
| PARISOSCHONIUS SP. (CERCULIONIDAE) (COLEOPTERA) | (PARALEPTUS ZIZIPHIS (LUCAS)) (DIASPIDIOIDAE) (HOMOPTERA) | DACUS SP. (TEPHRITIDAE) |
| PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOIDAE) (HOMOPTERA) | PLANOCCUS SP. (PSEUDOOCOCCIDAE) | DACUS SP. (DIPTERA) |
| PAREOCANTHUS SP. (GYRRILLIDAE) (ORTHOPTERA) | (HOMOPTERA) | DACUS CURCUBITAEC COQUILLETT (TEPHRITIDAE) (DIPTERA) |
| PENTATOMIDAE, SPECIES OF (HEMIPTERA) | PSEUDOANOJIDA TRILOBITIFORMIS (GREEN) | DACUS DORSALIS HENOEL (TEPHRITIDAE) |
| PERICHARES PHOCION (FABRICIUS) (HEMIPTERA) (LEPIDOPTERA) | (DIASPIDIOIDAE) (HOMOPTERA) | (DIPTERA) |
| PHENIDIUM SP. (FORMICIDIAE) | REPTILIA: | DIOLANORNA TAITENSIS (GUERIN-MENEVILLE) (CERCULIONIDAE) |
| (HEMIPTERA) | ANASTREPHA SP. (TEPHRITIDAE) | (COLEOPTERA) |
| PHELYPERA OISTIGMA (BOHEMAN) (CERCULIONIDAE) (COLEOPTERA) | ACARIDIUM, SPECIES OF (LEPIDOPTERA) | EMPOASCA SP. (CICAELLIDAE) |
| PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA) | ASPIDIOELLA HARTII (COCKERELL) | (DIPTERA) |
| PHYSONIA SP. (CHRYSMELIDAE) (COLEOPTERA) | (DIASPIDIOIDAE) (HOMOPTERA) | GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) |
| PSEUDANOJIDA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA) | AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIOIDAE) (HOMOPTERA) | HELIOTHIS SP. (NOCTUOIDEA) |
| PSEUDOCOCCUS IMPORTATUS MCKENZIE | (PARLATORIA ZIZIPHI (LUCAS)) (DIASPIDIOIDAE) (HOMOPTERA) | (LEPIDOPTERA) |
| | PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA) | HYPOTHEMUS SP. (COLYTIDAE) |
| | PSEUDOANOJIDA TRILOBITIFORMIS (GREEN) (DIASPIDIOIDAE) (HOMOPTERA) | (COLEOPTERA) |
| | VINSONIA STELLIFERA (WESTWOOD) (COCCIDIOIDAE) (HOMOPTERA) | LAMPIOES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA) |
| | HAIJI: | LEUCANIA SP. (NOCTUOIDEA) |
| | ACROLEPIA ASSCETELLA (ZELLER) (PYRONEMUTIDAE) (LEPIDOPTERA) | MARUA TESTULALIS (GEYER) (PYRALIDAE) |

HAWAII (CONTINUED):
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)
 PPAYS FULVOCANELLA WALSINGHAM (LYPONOMEUTIDAE) (LEPIDOPTERA)
 STAGMATOPHORA INCERTELLA (WALKER) (COSMOPTERIGIDAE) (LEPIDOPTERA)
 STENOTRUPIS MARSHALLI ZIMMERMAN (CUCUDELLIDAE) (COLEOPTERA)
 SYLVIUS ALTERANS (WIEGERT) (CEPHALOMYZIDAE) (COLEOPTERA)
 THRIPS HAWAIIENSIS (MORGAN) (THIRPIDAE) (THYSANOPTERA)
 HONDURAS:
 ABGRALIASIS SP. (DIASPIDIDAE) (HOMOPTERA)
 ACROLPHUS SP. (TINEIDAE) (LEPIDOPTERA)
 ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 ALEXANDERIA MONDRIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)
 AGROMYZIDAE, SPECIES OF (DIPTERA)
 ALERUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALERUROPLATUS COCCULUS QUAINTEANCE & BAKER (ALEYRODIDAE) (HOMOPTERA)
 ALERUDTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEYRODIDAE, SPECIES OF (DIPTERA)
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
 ANTHOCORIDAE, SPECIES OF (HEMIPTERA)
 BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)
 CAMPYLUS SP. (FORMICIDAE) (HYMENOPTERA)
 CECIDIOMYIIDAE, SPECIES OF (DIPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CICADELLIDAE, SPECIES OF (HOMOPTERA)
 CINARA SP. (APHIDIDAE) (HOMOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
 CURculionidae, SPECIES OF (COLEOPTERA)
 DIASESTHUS SP. (CURculionidae) (COLEOPTERA)
 EULECHRIOPS SP. (CURculionidae) (COLEOPTERA)
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
 HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
 IDIARTHRON SP. (TETTIGONIIDAE) (ORTHOPTERA)
 HELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)
 HELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
 METAMASius SP. (CURculionidae) (COLEOPTERA)
 NORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 HYOCALANUS SP. (CURculionidae) (COLEOPTERA)
 HYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PHEIDIOLAE PUNCTATISSIMA MAYR (FORMICIDAE) (HYMENOPTERA)
 PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 PSEUDOPARATORIA SP. (DIASPIDIDAE) (HOMOPTERA)
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)
 SCARABAEOIDAE, SPECIES OF (COLEOPTERA)
 TENTHROCIS SP. (MIRIDAE) (HEMIPTERA)
 TINEIDAE, SPECIES OF (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 VELATASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 XYLEBORUS PERFORANS (VOLLASTON) (SCOLYTIDAE) (COLEOPTERA)
 HDNG KONG:
 ALEUROLOBUS MARLATII QUAINTEANCE (ALEYRODIDAE) (HOMOPTERA)
 ARCTIOBIA SP. (CERAMBYCIDAE) (COLEOPTERA)
 ARAOPUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 AULACASPIS CRAVII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)
 CHRYSOTHORIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CRYPTORYHCHUS SP. (CURculionidae) (COLEOPTERA)
 CURculio SP. (CURculionidae) (COLEOPTERA)
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
 DACUS SP. (TEPHRITIDAE) (DIPTERA)
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 HELIOETHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 MONOCERUS ALTERNATUS HOPE (CURculionidae) (COLEOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
 Pheidole SP. (FORMICIDAE) (HYMENOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 RHACOGELAS SP. (TEPHRITIDAE) (DIPTERA)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SINOKYDON SP. (BOSTRICHIOIDAE) (COLEOPTERA)
 SINOKYDON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 TROGODERMA GRANARIUM EVERTS (Dermestidae) (COLEOPTERA)
 HONG KONG(?):
 DACUS SP. (TEPHRITIDAE) (DIPTERA)
 TINEIDAE, SPECIES OF (LEPIDOPTERA)
 HUNGARY:
 CHILO MARITIMA (TAUSCH.) (PYRALIDAE)

(LEPIDOPTERA)
 CHILO PHRAGMITELLUS (HUBNER) (PYRALIDAE) (LEPIDOPTERA)
 CHILODES MARITIMA (TAUSCH.) (NOCTUIDAE) (LEPIDOPTERA)
 EURYTOMIDAE, SPECIES OF (HYMENOPTERA)
 GIRAUDIA INFLUSA (FRAUENFELD) (CECIDOMYIIDAE) (DIPTERA)
 LASIOPIPER SP. (CECIDOMYIIDAE) (DIPTERA)
 LASIOPTERA ARUNDINIS SCHINER (CECIDOMYIIDAE) (DIPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PHRAGMATECIA CASTANEA (HUBNER) (COSSIDAE) (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE) (DIPTERA)
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 TETRAMESA SP. (EURYTMIDAE) (HYMENOPTERA)
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
 INDIA:
 ABGRALLASIS SP. (DIASPIDIDAE) (HOMOPTERA)
 AGRILUS, SPECIES OF (DIPTERA)
 ALEXURDANTHUS HUSSINI CORBETT (ALEYRODIDAE) (HOMOPTERA)
 ALEXURDANTHUS WOLGLMI ASHBY (ALEYRODIDAE) (HOMOPTERA)
 ALEXURDLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEXURDLOBUS MARLATII QUAINTEANCE (ALEYRODIDAE) (HOMOPTERA)
 ALEXURDLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
 ALEXURDORABELLUS SP. (ALEYRODIDAE) (HOMOPTERA)
 AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)
 ANDBIIDAE, SPECIES OF (COLEOPTERA)
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)
 ASPHONDYLYA SP. (CECIDOMYIIDAE) (DIPTERA)
 ASPIDIHELIA HARTII (COCKERELL) (DIPTERA)
 ATAJAIDIAE (HOMOPTERA)
 AULACASCUS SP. (DIASPIDIDAE) (HOMOPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
 BATOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)
 BELONIOTA SP. (BUPRESTIDAE) (COLEOPTERA)
 BEWISIA SP. (ALEYRODIDAE) (HOMOPTERA)
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CALLOSBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)
 CALLOSBRUCHUS CAJANUS ARORA (BRUCHIDAE) (COLEOPTERA)
 CALLOSBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
 CERAPHISIS SP. (APHIOIDAE) (HYMENOPTERA)
 CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
 CHYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
 CoccoDRTYPES SP. (SCOLYTIDAE) (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

- INDIA (CONTINUED):
 CPMATOGASTER SP. (FORMICIDAE)
 (HYMENOPTERA)
 CRYPTDRYNNCHUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CRYPTDRYNNCHUS MANGIFERAE (FABRICIUS)
 (CURCULIONIDAE) (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 DACUS SP. (TEPHRITIDAE)
 (DIPTERA)
 DACUS CUCURBITAE COQUILLETT
 (TEPHRITIDAE) (DIPTERA)
 DIALEURODES SP. (ALEYRODIDAE)
 (HOMOPTERA)
 DIAPHORINA CITRI KWUYAMAMA (PSYLLOIDAE)
 (PSYDIDA)
 DIASPIDIDA, SPECIES OF
 (HOMOPTERA)
 DIHAMMUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 EARIAS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 HALPOTHIRPS SP. (PHLAEOTHRIPIDAE)
 (THYSANOPTERA)
 HELIOTHIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 HETERODRYSSTRICHUS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 HYPOCRYPHALUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 IRIDOMYRMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
 LEPIODOSAPHEES TAPLEYI WILLIAMS
 (OIASPIDIDAE) (HOMOPTERA)
 LEUCINOIDES ORBONALIS GREEN (PYRALIDAE)
 (LEPIDOPTERA)
 LYCIODAE, SPECIES OF (COLEOPTERA)
 LYCTUS SP. (LYCTIDAE) (COLEOPTERA)
 LYCTUS AFRICANUS (LESNE) (LYCTIDAE)
 (COLEOPTERA)
 MARUCA TESTULALIS (GEYER) (PYRALIDAE)
 (LEPIDOPTERA)
 MECHISTOCERUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 MELANAGROMYZA OBTUSA (MALLOCH)
 (AGROMYZIDAE) (DIPTERA)
 MELANOPHILA COMERATA (GREEN)
 (OIASPIDIDAE) (HOMOPTERA)
 MELANOPHILA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 MONOCHAMUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 OLENECAPITUS SP. (CERAMBYCIOAE)
 (COLEOPTERA)
 PARLATOREFOPSIS SP. (OIASPIDIDAE)
 (HOMOPTERA)
 PARLATORYA CRYPTA MCKENZIE
 (HOMOPTERA)
 PECTINOPHORA GOSSYPIELLIA (SAUNDERS)
 (GELCHTIDIAE) (LEPIDOPTERA)
 PINNASCUS SP. (OIASPIDIDAE)
 (HOMOPTERA)
 PLATYLECANUM SP. (COCCIIDAE)
 (HOMOPTERA)
 PSEUDOANONIDA TRILOBITIFORMIS (GREEN)
 (OIASPIDIDAE) (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RETICULITERMES SP. (RHINOTERMITIDAE)
 (ISOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SINDXYLDN SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 SINDXYLDN ANALE LESNE (BOSTRICHIOAE)
 (COLEOPTERA)
- SINDXYLDN ATRATUM LESNE (BOSTRICHIDAE)
 (COLEOPTERA)
 SINDXYLDN CONIGERUM GERSTACKER
 (BOSTRICHIDAE) (COLEOPTERA)
 SINDXYLDN CRASSUM LESNE (BOSTRICHIDAE)
 (COLEOPTERA)
 SIRICELUS, SPECIES OF (HYMENOPTERA)
 SOLENOPSIS SP. (FORMICIDAE)
 (HYMENOPTERA)
 SPHINGIDAE, SPECIES OF
 (LEPIDOPTERA)
 STROMATUM BARBATUM (FABRICIUS)
 (CERAMBYCIDAE) (COLEOPTERA)
 TECHNOMYRMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
 TECHNOMYRMEX ALBIPES (FASMIH)
 (FORMICIDAE) (HYMENOPTERA)
 TEPIRITIDA, SPECIES OF
 (DIPTERA)
 TETRALEURODES SP. (ALEYRODIDAE)
 (HOMOPTERA)
 TETRAMESA SP. (EJRYTOMIDAE)
 (HYMENOPTERA)
 TETRAMORIUM SP. (FORMICIDAE)
 (HYMENOPTERA)
 TETRAPONEURA RUFIGRIGA (JERDON)
 (FORMICIDAE) (HYMENOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 TROGODERMA GRANARIUM EVERTS
 (BOSTRICHIDAE) (COLEOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 XYSTROCERA GLORIOSA (OLIVIER)
 (CERAMBYCIDAE) (COLEOPTERA)
- INDIA(?)
 ARAECUS VARIANS JORDAN (ANTHRIBIDAE)
 (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 TETRAPONEURA RUFIGRIGA (JERDON)
 (FORMICIDAE) (HYMENOPTERA)
- INDONESIA:
 CHLOROPIDAE, SPECIES OF
 (DIPTERA)
 ELATERIOIDAE, SPECIES OF
 (COLEOPTERA)
 ETIELLIS SP. (PYRALIOAE)
 (LÉPIDOPTERA)
 LYCTIDIAE, SPECIES OF (COLEOPTERA)
 OVALISIA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (OIASPIDIDAE) (HOMOPTERA)
 PLATYPUS ACUTIDENTATUS MURAYAMA
 (PLATYPODIDAE) (COLEOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSYDLIDA, SPECIES OF (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TECHNOMYRMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
- IRAN:
 DACUS CUCURBITAE COQUILLETT
 (TEPHRITIDAE) (DIPTERA)
 OIASPIDIDAE, SPECIES OF
 (HOMOPTERA)
 ECTOMYELIOS SP. (PYRALIOAE)
 (LEPIDOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 LEPIODOSAPHEES MALICOLA BORCHSENIIUS
 (OIASPIDIDAE) (HOMOPTERA)
 LEPIODOSAPHEES PISTACIAE ARCHANGELSKAIJA
 (OIASPIDIDAE) (HOMOPTERA)
 LOBESIA BOTRANA (DENISE &
 SCHIFFMULLER) (TORTRICIDAE)
 (LEPIDOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- TROGOBEFORMA GRANARIUM EVERTS
 (BOSTRICHIDAE) (COLEOPTERA)
- IRAN(?)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIDAE) (HOMOPTERA)
- IRAQ:
 CRYPTOBLADES GNIOIELLA (MILLIERE)
 (PYRALIDAE) (LEPIDOPTERA)
 PARLATORIA BLANCHARDI
 (TARGIONI-TIZZETTI) (DIASPIDIDAE)
 (HOMOPTERA)
- IRELAND:
 COCCIDAE, SPECIES OF (HOMOPTERA)
- ISRAEL:
 ABRAGALLASPIS SP. (DIASPIDIDAE)
 (HOMOPTERA)
 ACAJADELYJOES CITRI (PRIESNER & HOSNY)
 (ALEYRODIDAE) (HOMOPTERA)
 AGDIZIINA, SPECIES OF
 (DIPTERA)
 APHOMIA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 APION SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CECIDOMYIIDA, SPECIES OF
 (DIPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CERATOPHYLLA CAPITATA (WIEDEMANN)
 (TEPHRITIDAE) (DIPTERA)
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)
 (HOMOPTERA)
- CRYPTOBLADES GNIOIELLA (MILLIERE)
 (PYRALIDAE) (LEPIDOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
- DACUS OLEAE (Gmelin) (TEPHRITIDAE)
 (DIPTERA)
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 HOPLOCAMPUS SP. (TENTHREDINTOAE)
 (HYMENOPTERA)
 LEPIODOSAPHEES SP. (OIASPIDIDAE)
 (HOMOPTERA)
 NYSIUS SP. (LYGAEIDAE)
 (HEMIPTERA)
 DECOPHORIDAE, SPECIES OF
 (LEPIDOPTERA)
 OXYCARENUS SP. (LYGAEIDAE)
 (HEMIPTERA)
 PALADINUS BLANCHARDI
 (TARGIONI-TIZZETTI) (DIASPIDIDAE)
 (HOMOPTERA)
 PHLOEOFTRIBUS SCARABAOIOTOS (BERNARD)
 (SCOLYTIDAE) (COLEOPTERA)
 PHYTOMYZA SP. (AGROMYZIDAE)
 (DIPTERA)
 PLANOCOCCUS LILACINUS (COCKERELL)
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RHYNCHITES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SITONIA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SP2DOPTERA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)
- ISRAEL(?)
 RIODINIOAE, SPECIES OF
 (LEPIDOPTERA)
- ITALY:
 AGROTIS sp. (NOCTUIDAE)
 (LEPIDOPTERA)
 ALZJHOROUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
 APHANUS SOLANDRI (LINNAEUS) (LYGAEIDAE)
 (HEMIPTERA)
 APIIS SP. (APHIDIDAE) (HOMOPTERA)
 APION SP. (CURCULIONIDAE)
 (COLEOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

ITALY (CONTINUED):
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ARMOPHORUS SYRIACUS (REITTER)
 (CERAMBYCIOIDEA) (COLEOPTERA)
 BARIS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 BRACHYCERUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 BRACHYCERUS ALBIVENTRIS GYLLENHAL
 (CURCULIONIDAE) (COLEOPTERA)
 BRACHYCERUS ALGIRUS (FABRICIUS)
 (CURCULIONIDAE) (COLEOPTERA)
 BRUCHUS LENTIS FREDERICII (BRUCHIDAE)
 (COLEOPTERA)
 BRUCHUS TRISTIS BOHEMIAE (BRUCHIDAE)
 (COLEOPTERA)
 BUPRESTIDAE, SPECIES OF
 (COLEOPTERA)
 CARDIOCONDyla SP. (FORMICIDAE)
 (HYMENOPTERA)
 CARPOPHORUS MINIMUS (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 CECIDIOMYIIDAe, SPECIES OF
 (DIPTERA)
 CERAMBICIDAE, SPECIES OF
 (COLEOPTERA)
 CERAMBIX SP. (CERAMBICIDAE)
 (COLEOPTERA)
 CERATITIS CAPITATA (WIEDEMANN)
 (TEPHRITIDAE) (DIPTERA)
 CEROPHORUS SP. (COCCIDAE)
 (HOMOPTERA)
 CHALCOPHORA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CHLOROPIDAE, SPECIES OF
 (DIPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 COPIMUS CLAVICORNE (LINNAEUS) (TINGIDAE)
 (HEMIPTERA)
 CREMATOGASTER SCUTELLARIS (OLIVIER)
 (FOEDICIDIAE) (HOMOPTERA)
 CRYPTODRACUS ENOIDICUS (MILLIERE)
 (PYRALIDAE) (LEPIDOPTERA)
 CURCULIO SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CURCULIO ELEPHAS (GYLLENHAL)
 (CURCULIONIDAE) (COLEOPTERA)
 CURCULIO NUCUM LINNÆUS (CURCULIONIDAE)
 (COLEOPTERA)
 CYDIA SP. (TORTRICIDAE)
 (HEMIPTERA)
 CYDIA PELLODANA (HUBNER) (TORTRICIDAE)
 (LEPIDOPTERA)
 DAGSIS OLEAE (GMELIN) (TEPHRITIDAE)
 (DIPTERA)
 DEPRESSARIA SP. (OECOPHORIDAE)
 (LEPIDOPTERA)
 DRYOCOTES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 ERGATES SP. (CERAMBICIDAE)
 (COLEOPTERA)
 FRANKINIELLA INTONSA (TRYBOM)
 (THYRIDAE) (THYSANOPTERA)
 GEODRACUS SP. (LYGAEIDAE)
 (HEMIPTERA)
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 HYLASTES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 HYLOBIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 HYLUROPS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 HYLUROPS PARVULATUS (GYLLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
 HYLUROPS LIGNIPERDA (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 IPS CEMBRAE (HEER) (SCOLYTIDAE)
 (COLEOPTERA)
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)
 (COLEOPTERA)

IPS TYPGRAPHUS (LINNÆUS) (SCOLYTIDAE)
 (COLEOPTERA)
 KALDTERMES FLAVICOLLIS (FABRICIUS)
 (KALDTERMITIDAE) (ISOPTERA)
 LIOCRUS TRIPUSTULATUS (FABRICIUS)
 (MIRIDAE) (HEMIPTERA)
 LOBERUS BOTANAE (DENISE &
 SCHIFFERMULLER) (TORTRICIDAE)
 (LEPIDOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 MAMESTRA BRASSICAe (LINNÆUS)
 (NOCTUOIDAE) (LEPIDOPTERA)
 MICROPLAX INTERRUPTUS (FIEBER)
 (LYGAEIDAE) (HEMIPTERA)
 MOLCHORHUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 MONOCHANUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 OPTHOTOMUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 ORTHOTOMICUS EROUS (WALLASTON)
 (SCOLYTIDAE) (COLEOPTERA)
 PAMMENES FASCIANA (LINNÆUS)
 (TORTRICIDAE) (LEPIDOPTERA)
 PARLATORIA BLANCHARDI
 (TARGIONI-TIZZETTI) (DIASPIDIOIDAE)
 (HOMOPTERA)
 PARLATORIA ZEPHIPI (LUEAS)
 (DIASPIDIDAE) (HOMOPTERA)
 PIERIDES, SPECIES OF (LEPIDOPTERA)
 PIRITES SP. (PIERIDAE) (LEPIDOPTERA)
 PISSODES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PISSODES NOTATUS (FABRICIUS)
 (CURCULIONIDAE) (COLEOPTERA)
 PITYOGENES CHALCOGRAPHUS (LINNÆUS)
 (SCOLYTIDAE) (COLEOPTERA)
 POLYGRAPHS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PRAYIA DELTA (FABRICIUS)
 (PYROMORPHIDAE) (LEPIDOPTERA)
 PSUEDOCOCIDIaE, SPECIES OF
 (HOMOPTERA)
 PSYLLIDAE, SPECIES OF (HOMOPTERA)
 PULVINARIA SP. (COCCIDAE)
 (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RESSELIELLA PICEAE SEITNER
 (CECIDOMYIIDAe) (DIPTERA)
 RHAGOLETIS SP. (TEPHRITIDAE)
 (DIPTERA)
 RHAGOLETIS CERASI (LINNÆUS)
 (TEPHRITIDAE) (DIPTERA)
 RHAGWIGASTER NEBULOSA (PODA)
 (RHYNCHITOMIDAE) (HEMIPTERA)
 RHYNCHITES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 RHYNCHOLUS ELONGATUS (GYLLENHAL)
 (CURCULIONIDAE) ()
 RHYPAROCRHOUM ALBODUCUMINATUS
 IMPLAGIATUS STICHEL (LYGAEIDAE)
 (HEMIPTERA)
 RHYPTERUS VULGARIS (SCHILLING)
 (LYGAEIDAE) (HEMIPTERA)
 SAPEROA GARCIAHES (LINNÆUS)
 (CERAMBICIDAE) (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SCOLYTUS SULCIFRONS REY (SCOLYTIDAE)
 (COLEOPTERA)
 SILBA VIRESCENTS MACQUART (LONCHAEIDAE)
 (DIPTERA)
 SINDYXYLON CONIGERUM BERSTACKER
 (SCOLYTIDAE) (COLEOPTERA)
 SINEX SP. (STRICCIDAE) (HYMENOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 TAPHRORYCHUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 TAPHRORYCHUS VILLIFRONS (DUFOUR)
 (SCOLYTIDAE) (COLEOPTERA)
 TEPHRITIDAE, SPECIES OF

(DIPTERA)
 TETRAMESA SP. (EURYTOMIDAE)
 (HYMENOPTERA)
 TETROPISM SP. (CERAMBICIDAE)
 (COLEOPTERA)
 TETROPISMUS ASTANEUM (LINNÆUS)
 (CERAMBICIDAE) (COLEOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 XYLOTRECHUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 ITALY (?)
 BRUCHUS ERVI FROLICH (BRUCHIDAE)
 (COLEOPTERA)
 ACTYLOTYPES LONGICOLLIS (WALLASTON)
 (SCOLYTIDAE) (COLEOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 IVORY COAST:
 CEROPLASTES SP. (COCCIDAE)
 (HOMOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 PLATYPUS SP. (PLATYPODIDAE)
 (COLEOPTERA)
 POLYSGRAPHS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PYRALIOIDEA, SPECIES OF (LEPIDOPTERA)
 JAMAICA:
 AGALLIA SP. (CICADELLIDAE)
 (HOMOPTERA)
 ALEXRANCANTHUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
 ANAIXIPA SP. (GRYLLIDAE)
 (ORTHOPTERA)
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASP. (DIPTERA) (HOMOPTERA)
 (DIASPIDIDAE) (HOMOPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD
 (DIASPIDIDAE) (HOMOPTERA)
 CERCONITA ANONELLA (SEPP) (STENOMIDAE)
 (LEPIDOPTERA)
 CERCOCOCUS DEKLEI KOSZTARAB & VEST
 (CERCOCOCIDIAE) (HOMOPTERA)
 CEROPLASTES SP. (COCCIDAE)
 (HOMOPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE)
 (HOMOPTERA)
 COCCOTRYX SP. (SCOLYTIDAE)
 (COLEOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE)
 (HOMOPTERA)
 COTYPOTERNS NIGER SNYDER
 (RHINOTERMITIDAE) (ISOPTERA)
 CRENDISSUM SP. (ALEYRODIDAE)
 (HOMOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 DIAMANTINA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 DISLOCICUS SP. (PSEUDOCDCCIDAE)
 (HOMOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 GRACILLARIIDAE, SPECIES OF
 (LEPIDOPTERA)
 HYPOTHENEMUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 LEPIOSAPHES TOKINIDS (KUWANA)
 (DIASPIDIOIDAE) (HOMOPTERA)
 MILANASPIS DONOBOLSSI (COCKELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 MELANASPIS TENAX MCKENZIE (DIASPIDIOIDAE)
 (HOMOPTERA)
 METAMASIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 NEDLEUCINODES SP. (PYRALIDAE)
 (LEPIDOPTERA)
 OPOGONA SACCHARI (BOVERI) (TINEIDAE)
 (LEPIDOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- JAMAICA (CONTINUED):
 PALAEOPUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PALAEOPUS COSTICOLLIS MARSHALL
 (CURCULIONIDAE) (COLEOPTERA)
 PARALLELLODIPLOPLIOSIS CATTLEYAE (MOLLIARD)
 (COLEOPTERA) (DIPTERA)
 PARLATORIA ZIZIPHIS (LUCAS)
 (DIASPIDIDAE) (HOMOPTERA)
 PECTINOPHORA GOSSYPIELLA (SAUNDERS)
 (GELECHIOIDAE) (LEPIDOPTERA)
 PHEIDOLE SP. (FORMICIDAE)
 (HYMENOPTERA)
 PLATYNOTA SP. (TORTRICIDAE)
 (LEPIDOPTERA)
 PSEUDOANONIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOCACCIUS SUTHERLANDIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSEUDOCOCCUS ELIASAE BORCHSENIIUS
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)
 TETRAECIIDA, SPECIES OF
 (LEPIDOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)
 JAPAN:
 ALEUROCANTHUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUTUBERCULATUS AUCUBAE (KUWANA)
 (ALEYRODIDAE) (HOMOPTERA)
 ALEUTUBERCULATUS JASMINI TAKAHASHI
 (ALEYRODIDAE) (HOMOPTERA)
 ADONIA SP. (DIASPIDIDAE)
 (HOMOPTERA)
 ADNOIELLA MESSINGERI MCKENZIE
 (DIASPIDIDAE) (HOMOPTERA)
 APHIDIIDAE, SPECIES OF (HOMOPTERA)
 APHOMIA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 APOGONIA SP. (SCARABAEIDAE)
 (COLEOPTERA)
 ARHOPALUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 ARHOPALUS SP. (MULSANT)
 (CERAMBYCIDAE) (COLEOPTERA)
 ARHOPALUS UNICOLOR (GAHAN)
 (CERAMBYCIDAE) (COLEOPTERA)
 ASEUM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 ASEUM AMURENSE KRAATZ (CERAMBYCIDAE)
 (COLEOPTERA)
 ASEUM PUNCTULATUM BLESS.
 (CERAMBYCIDAE) (COLEOPTERA)
 AUCUPINA SP. (ECOPHORIDAE)
 (LEPIDOPTERA)
 BATOCERA SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 BRUCHOPHAGUS SP. (EURYTOMIDAE)
 (HYMENOPTERA)
 BUPRESTIDAE, SPECIES OF
 (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CALLIDIUM RUFIPENNE (MOTSCHULSKY)
 (CERAMBYCIDAE) (COLEOPTERA)
 CAMponotus SP. (FORMICIDAE)
 (HYMENOPTERA)
 CARPOSINA SP. (CARPOSINIDAE)
 (LEPIDOPTERA)
 CARPOSINA NIOPENENSIS WALSINGHAM
 (CARPOSINIDAE) (LEPIDOPTERA)
 CARPOSINIDAE, SPECIES OF
 (LEPIDOPTERA)
 CECIDOMYIIDAE, SPECIES OF
 (DIPTERA)
- CECIDOMYIA PIVI (DEGEER)
 (CECIDOMYIIDAE) (DIPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CEROPLASTES SP. (COCCIDAE)
 (HOMOPTERA)
 CHALCODERMUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CHRYSOMELA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 ENAPHALOLOCROS MEDINALIS (GUENEU)
 (PYRALIDAE) (LEPIDOPTERA)
 CREMATOGASTER SP. (FORMICIDAE)
 (HYMENOPTERA)
 CROSSOTARSUS SP. (PLATYPODIOIDAE)
 (COLEOPTERA)
 CRYPHALUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 CRYPTOPARLATORE LEUCASPIS LINDINGER
 (TORTRICIDAE) (HOMOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 CURCULIO SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CYDA SP. (TORTRICIDAE)
 (HEMIPTERA)
 DIALEURODES TRISTYLII TAKAHASHI
 (ALEYRODIDAE) (HOMOPTERA)
 DICHOCHROCIS PUNCTIFERALIS (GUENEU)
 (PYRALIDAE) (LEPIDOPTERA)
 DICLOPS SP. (SATURNIIDAE)
 (SATURNIIDAE) (LEPIDOPTERA)
 OXYOCetes SP. (SCOLYTIDAE)
 (COLEOPTERA)
 EPINOTIA ADPOEMA (WALSINGHAM)
 (TORTRICIDAE) (LEPIDOPTERA)
 EUCONOCEPHALUS SP. (TETTIGONIIDAE)
 (ORTHOPTERA)
 FIORINIA PINICOLA MASKELL (DIASPIDIDAE)
 (HOMOPTERA)
 FRAGaria INTONSA (TRYBOM)
 (THRIPIDAE) (THYSANOPTERA)
 GRACILLARIIDAE, SPECIES OF
 (LEPIDOPTERA)
 HELIOTHIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 HERCULIA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 HYLBOLIA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 IPS TYPographus JAPONicus NIJIMA
 (Scolytidae) (COLEOPTERA)
 LEPIDOSAPHES CONCHIFORUMIDES
 BORCHSENIIUS (DIASPIDIDAE)
 (HOMOPTERA)
 LISTRODERES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 MOLDRHUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 MONHPHIDAE, SPECIES OF (LEPIDOPTERA)
 DENDRCHANUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 NIPHADES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 NIPHADES VARIEGATUS (REOLES)
 (CURCULIONIDAE) (COLEOPTERA)
 NOCTUIIDAE, SPECIES OF (LEPIDOPTERA)
 ORTHOTOMICUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 OVALISIA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 OVALISIA VIRGATA (MOTSCHULSKY)
 (BUPRESTIDAE) (COLEOPTERA)
 OXYA SP. (AUCUPIDAE) (ORTHOPTERA)
 PARLATORIA ZIZIPHIS (LUCAS)
 (DIASPIDIDAE) (HOMOPTERA)
 PENTATOMIDAE, SPECIES OF
 (HEMIPTERA)
 PHEIDOLE SP. (FORMICIDAE)
 (HYMENOPTERA)
 PHENACOCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
- PHLEOESINUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PHLEOESINUS RUODIS BLANDFORD
 (SCOLYTIDAE) (COLEOPTERA)
 PHYTOMYZA SP. (AGROMYZIDAE)
 (DIPTERA)
 PINEUS HARUKAWAI INOUYE (ADELGIDAE)
 (HOMOPTERA)
 PINNASPIST UNILOBA (KUWANA)
 (DIASPIDIDAE) (HOMOPTERA)
 PISCIACUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PLASIONOTUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 PLATYPUS SP. (PLATYPODIDAE)
 (COLEOPTERA)
 PSEUJAULACASPIS SP. (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 PSYLIDAE, SPECIES OF (CHRYSOMELIDAE)
 (COLEOPTERA)
 PTEROLOPHUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 PYALIDIAD, SPECIES OF (LEPIDOPTERA)
 RHYNCHUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SCOLYTUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 SELAGINella CONICUS (LACORDAIRE)
 (CERAMBYCIDAE) (COLEOPTERA)
 SEMANTUS RUSSICUS (FABRICIUS)
 (CERAMBYCIDAE) (COLEOPTERA)
 SINOXYLON SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 SIUCIDAE, SPECIES OF (HYMENOPTERA)
 SPHENOPHORUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SPODOPTERA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 SPOROPHAGA PECTEN GUENE (NOCTUIDAE)
 (LEPIDOPTERA)
 TECHNOMYRMEX ALBIPES (F. SMITH)
 (FORMICIDAE) (HYMENOPTERA)
 TETROPium CASTANEUM (LINNAEUS)
 (CERAMBYCIDAE) (COLEOPTERA)
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)
 THIRIPS HAWAIIENSIS (MORGAN) (THIRIPIDAE)
 (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 UNAQUA YAROWENSIS (KUWANA)
 (DIASPIDIDAE) (HOMOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 XYLEBORUS VALIDUS EICHHOF (SCOLYTIDAE)
 (COLEOPTERA)
 XYLEBORUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 YPOMEUTIDAE, SPECIES OF
 (LEPIDOPTERA)
- JAPAN(?)
 AULACISPIIS MURRAYAE TAKAHASHI
 (DIASPIDIDAE) (HOMOPTERA)
 CALLIDIELLUM RUFIPENNE (MOTSCHULSKY)
 (CERAMBYCIDAE) (COLEOPTERA)
 COPTOTERMES SP. (RHINOTERMITIDAE)
 (ISOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 NIPHADES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 ORTHOTOMICUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PLEBEIORGYLLUS GUTTIVENTRIS (WALKER)
 (GRYLILIDAE) (ORTHOPTERA)
 SINOXYLON SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 SPHINGIDAE, SPECIES OF
 (LEPIDOPTERA)

JAPAN(?) (CONTINUED):

- SPODOPTERA PECTEN GUENSE (NOCTUIDAE)
(LEPIDOPTERA)
TETROPISM SP. (CERAMBYCIDAE)
(COLEOPTERA)
- JORDANIA:
- ALUCROLOBUS OLIVINUS SILVESTRI
(ALEYRODIDAE) (HOMOPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)

KENYA:

- AELIA SP. (PENTATOMIDAE)
(HEMIPTERA)
CRYPTORHYCHUS MANGIFERAES (FABRICIUS)
(CURculionidae) (COLEOPTERA)
GEOTRITONIS SPECIES OF
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCEUS SP. (PSEUDOCOCIDIAE)
(HOMOPTERA)
TRICHOGEREA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
- KOREA:
- APOGONIA SP. (SCARABAEEIDAE)
(COLEOPTERA)
ARHPHALUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
ARHPHALUS FERUS (MOLSANI)
(CERAMBYCIDAE) (COLEOPTERA)
SUPRESTIDAE, SPECIES OF
(COLEOPTERA)
CALLIDIELLUS RUFIPENNUS (MOTSCHULSKY)
(CERAMBYCIDAE) (COLEOPTERA)
CARPOSINA NIOPENONIS WALSINGHAM
(CARPOSINIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CURELLA SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIO FLEPMAS (CYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
DICHOCROCIS PUNCTIFERALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
DRYOCOetes SP. (SCOLYTIDAE)
(COLEOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
LISTROTERPE SP. (CURCULIONIDAE)
(COLEOPTERA)
NEPHOTETIX CINCTICERS (WHLER)
(CICADELLIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OSTRINIA SP. (PYRALIDAE)
(LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SHIRAHASHIZU SP. (CURCULIONIDAE)
(COLEOPTERA)
SIRICIDAE, SPECIES OF (HYMENOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
UNASPIST YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
- KOREA(?) :
- APHIS SP. (APHIIDAE) (HOMOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
OVALISIA SP. (SUPRESTIDAE)
(COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDALACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
- KUVAJEIN:
- FURCASPIST OCEANICA LINDINGER
(DIASPIDIDAE) (HOMOPTERA)
LEPIDOSAPHES ESAKII TAKAHASHI
(DIASPIDIDAE) (HOMOPTERA)

LEBANON:

- BRUCHIDAE, SPECIES OF (COLEOPTERA)
CECIDONYIIDAE, SPECIES OF
(DIPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)
HOPLOCAMPA SP. (TENTHREDINOVIDAE)
(HYMENOPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)
MELANASPIST INOPINATA (LEOARDI)
(DIASPIDIDAE) (HOMOPTERA)

LIBERIA:

- ASPIDIOLEIA MARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CHLOROPIDAE, SPECIES OF
(DIPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
LEUCINDAES ORNALISIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)

LIBYA:

- CERATIS CAPITATA (WIEDEMANN)
(TACHINIDAE) (DIPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TUZZETTI) (DIASPIDIDAE)
(HOMOPTERA)

MACAO:

- PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
MADAGASCAR:
- ALUACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
DIAXACASPIS, SPECIES OF
(HOMOPTERA)
PARASAISETTA SP. (COCCIDAE)
(COLEOPTERA)

MADEIRA ISLANDS:

- PISSEDES SP. (CURCULIONIDAE)
(COLEOPTERA)

MALAYSIA:

- ALEUROTUBERCULATUS SP. (ALEYRODIDAE)
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COPROCTES SP. (RHINOTERMITIDAE)
(ISOPTERA)

COSSONUS SP. (CURCULIONIDAE)

- DACUS SP. (TEPHRITIDAE)
(DIPTERA)
HYPERA SP. (CURCULIONIDAE)
(COLEOPTERA)

LYCTIDAE, SPECIES OF (COLEOPTERA)

- PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHENACIS DENDROBII KUWANA
(DIASPIDIDAE) (HOMOPTERA)

- PSEUDALACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
SINOXYLDN SP. (BOSTRICHIDAE)

- (COLEOPTERA)
SINOXYLDN ANALE LESNE (BOSTRICHIDAE)
(COLEOPTERA)

MARIANA ISLANDS:

- ACHAEA JANATA (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
HOLDCHLORA SP. (TETTIGONIIDAE)
(HEMIPTERA)

- LEPIDOSAPHES SIMILIS BEARDSLEY
(DIASPIDIDAE) (HOMOPTERA)

- PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
RESELIELLA SP. (CECIDOMYIIDAE)
(DIPTERA)

MARTINI(JUE)?:

- COCCIDAE, SPECIES OF (HOMOPTERA)

- CRYPTORMYNCHUS MANGIFERAES (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
- MEXICO:
- ABRALLASPIST SP. (DIASPIDIDAE)
(HOMOPTERA)
ABRASPIST PERSEUS DAVIDSON
(DIASPIDIDAE) (HOMOPTERA)
ACANTHOSCELIDES SP. (BRUCHIDAE)
(COLEOPTERA)
ACERATAGALLIA SP. (CICADELLIDAE)
(COLEOPTERA)
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
ACUTASPIST SP. (DIASPIDIDAE)
(HOMOPTERA)
ACUTASPIST DECOROSA FERRIS (DIASPIDIDAE)
(HOMOPTERA)
ACUTASPIST UMBONIFERA (NEWSSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
ADELUS SP. (ELATERIDAE)
(COLEOPTERA)
AGRIODITES SP. (ELATERIDAE)
(COLEOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
ALEUROCANTHUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROCANTHUS VOGLINI ASHBY
(ALEYRODIDAE) (HOMOPTERA)
ALEUROCANTHUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODUS DUGESII COCKERELL
(ALEYRODIDAE) (HOMOPTERA)
ALEURODGLANDULUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYROPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYROPLATUS COCCULUS QUAINAUTIA &
BAKER (ALEYRODIDAE) (HOMOPTERA)
ALEYROTACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEURITULUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ALPHEIAS CONSPIRATA HEINRICH
(PYRALIDAE) (LEPIDOPTERA)
ALITICIA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
AMESTEUS UHLERI DISTANT (CYDNIDAE)
(HEMIPTERA)
AMORIA SP. (TORTRICIDAE)
(LEPIDOPTERA)
ANABROPSIS MEXICANUS (SAUSSURE)
(GRYLACRIDIDAE) (ORTHOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANASTREPHA LUDENS (LLOW) (TEPHRITIDAE)
(DIPTERA)
ANAXIA SP. (GRYLILLIDAE)
(ORTHOPTERA)
ANDBIIDAE, SPECIES OF (COLEOPTERA)
ANOMALA SP. (SCARABAEEIDAE)
(COLEOPTERA)
ANOMIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
ANTHONDIMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
AOVIDIELLA SP. (DIASPIDIDAE)
(HOMOPTERA)
APHIDAE, SPECIES OF (HOMOPTERA)
APHIS SP. (AAPHIDAE) (HOMOPTERA)
APION SP. (CURCULIONIDAE)
(COLEOPTERA)
APION AURICHALCEUM WAGNER
(CURCULIONIDAE) (COLEOPTERA)
APIIS YELLIFERIA (APIDAE)
(HYMENOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARGIIDAE, SPECIES OF (HYMENOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- MEXICO (CONTINUED):
 ARGYROTAENIA SP. (TORTRICIDAE)
 (LEPIDOPTERA)
 ASPHONDYLIA SP. (CECIDOMYIIDAE)
 (DIPTERA)
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE)
 (HOMOPTERA)
 ASTEROLECANIUM INFRACTUM RUSSELL
 (ASTEROLECANIIDAE) (HOMOPTERA)
 AULACOSCELIS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 BARIS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 BATRACHOPSA SP. (COLEOPHORIDAE)
 (LEPIDOPTERA)
 BENNIUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 BLAPSTIUS SP. (TENEBRIONIDAE)
 (COLEOPTERA)
 BRASSOLIDAEE, SPECIES OF (LEPIDOPTERA)
 BRUCHIDAE, SPECIES OF (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CALLIGRAPHA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CALLIGRAPHUS LIMBATIFOLLIS STAL
 (CHRYSOMELIDAE) (COLEOPTERA)
 CALYPTEPHARA MARGINIPENNA BOHEMIA
 (CHRYSOMELIDAE) (COLEOPTERA)
 CAMPOONOTUS SP. (FORMICIDAE)
 (Hymenoptera)
 CARDIOCONDyla SP. (FORMICIDAE)
 (Hymenoptera)
 CARDIOPHORUS SP. (ELATERIDAE)
 (COLEOPTERA)
 CARYSTOIDES SP. (HESPERIIDAE)
 (LEPTOPODITERA)
 CAXINHAI, SPECIES OF
 (LEPTOPODITERA)
 CATAENOCOCUS GUATEMALENSIS (FERRIS)
 (PSEUDOCoccidae) (Homoptera)
 CATOLETHRUS LONGULUS BOHEMIA
 (CURCULIONIDAE) (COLEOPTERA)
 CECIDOMYIIDAE, SPECIES OF
 (DIPTERA)
 CENTRANISPIS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CERESIUM UNICOLOR (FABRICIUS)
 (CERAMBYCIDAE) (COLEOPTERA)
 CEROCOCUS SP. (CEROCOCIDI)
 (HOMOPTERA)
 CEROTOMA ATROFASCIA T JACOBY
 (CHRYSOMELIDAE) (COLEOPTERA)
 CEROTOMA RUFICORNIS (OLIVIER)
 (CHRYSOMELIDAE) (COLEOPTERA)
 CHAETOCNEEMA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CHAETOCNEMUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CHALEpus SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CHLOROPPIDAE, SPECIES OF
 (DIPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
 CICADELLIDAE, SPECIES OF
 (HOMOPTERA)
 CINIPS SP. (APHIDIIDAE)
 (HOMOPTERA)
 COCCOIDAE, SPECIES OF (HOMOPTERA)
 COCHYLIDAE, SPECIES OF
 (LEPIDOPTERA)
 COELONERTUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 COELONERTUS NIGRIROSTRIS SOLARI
 (CURCULIONIDAE) (COLEOPTERA)
 COLASPIS SP. (CHRYSOMELIDAE)
- (COLEOPTERA)
 COLEOPHORA SP. (COLEOPHORIDAE)
 (LEPIDOPTERA)
 CONODERUS SP. (ELATERIDAE)
 (COLEOPTERA)
 CONOTRACHELUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CONOTRACHELUS AGUACATE BARBER
 (CURCULIONIDAE) (COLEOPTERA)
 CONOTRACHELUS PERSEAE BARBER
 (CURCULIONIDAE) (COLEOPTERA)
 CONTARINA SP. (CECIDOMYIIDAE)
 (DIPTERA)
 COPITARIA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 CORITHYCHA MCLEFRESHI DRAKE (TINGIDAE)
 (HEMIPTERA)
 COSMOPHILUS SORDIDUS (GERMAR)
 (CURCULIONIDAE) (COLEOPTERA)
 COSMOPTERIXIDAE, SPECIES OF
 (LEPIDOPTERA)
 CRYPTOSTIGMA SP. (COCCIDAE)
 (HOMOPTERA)
 CTENODCHIRA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CTENODCHIRA HIEROGlyphica (BOHEMAN)
 (CHRYSOMELIDAE) (COLEOPTERA)
 CTENODCHIRA VIVIDA TABIDA BOHEMAN
 (CHRYSOMELIDAE) (COLEOPTERA)
 CUERNA KRAMERI NIELSON (CICADELLIDAE)
 (HOMOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 CURCULIO SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CYCLOCOPHALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
 CYDIA SP. (TORTRICIDAE)
 (LEPTOPODITERA)
 DINOPROCTIS VARIEGATUS NELSON
 (PENTATOMIDAE) (HEMIPTERA)
 DIASPIDIDAE, SPECIES OF
 (HOMOPTERA)
 DIASPIAS SP. (DIASPIDIDAE)
 (HOMOPTERA)
 DIASPIAS GILLOGLYI MCKENZIE
 (DIASPIDIDAE) (HOMOPTERA)
 DIATRAEA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 DIATRAEA CONSIDERATA HEINRICH
 (PYRALIDAE) (LEPIDOPTERA)
 DINASPIS ACULEATA FERRIS (DIASPIDIDAE)
 (HOMOPTERA)
 DIPLOTAXIS SP. (SCARABAEIDAE)
 (COLEOPTERA)
 DISONYCHA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 DORYTOMUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 DYSCINETUS SP. (SCARABAEIDAE)
 (COLEOPTERA)
 DYSSCUS SP. (PYRRHOCORIDAE)
 (HEMIPTERA)
 DYSMICOCCEUS SP. (PSEUDOCoccidae)
 (HOMOPTERA)
 DYSMICOCCEUS MACKENZIEI BEARDSLEY
 (PSEUDOCoccidae) (HOMOPTERA)
 EBURIA SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 ECDYTOLOPHA SP. (TORTRICIDAE)
 (LEPIDOPTERA)
 ECTOMYELIOS SP. (PYRALIDAE)
 (LEPIDOPTERA)
 EDessa SP. (PENTATOMIDAE)
 (HEMIPTERA)
 ELAPHNIDION SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 ELATERIDAE, SPECIES OF
 (COLEOPTERA)
 EMPoasca SP. (CICADELLIDAE)
 (HOMOPTERA)
 EPICAERUS SP. (CURCULIONIDAE)
- (COLEOPTERA)
 EPICAERUS COGNATUS SHARP
 (CURCULIONIDAE) (COLEOPTERA)
 EPILACMA MEXICANA (GUERIN-MENEVILLE)
 (COCCHINILLIDAE) (COLEOPTERA)
 EPILACMA NIGROINCITA MULSANT
 (COCCINELLIDAE) (COLEOPTERA)
 EPILACMA APOREMA (WANG SINGHAM)
 (TORTRICIDAE) (LEPIDOPTERA)
 EPITRAGUS SP. (TENEBRIONIDAE)
 (COLEOPTERA)
 EPITRIK SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 EREMBOEGA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 ERIOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 ETALUS SP. (TITALIS) (CLADODER)
 (PYRALIDAE) (LEPIDOPTERA)
 EURYTOMIDAE, SPECIES OF
 (HYMENOPTERA)
 EUSCHISTUS SP. (PENTATOMIDAE)
 (HEMIPTERA)
 EVERE SP. (LYCAENIDAE)
 (LEPIDOPTERA)
 FRANKLINIELLA SP. (THRIPIDAE)
 (THYSANDOPTERA)
 FRANKLINIELLA FUSCIPENNIS MOULTON
 (THYSANDOPTERA) (THYSANDOPTERA)
 FRANKLINIELLA SIMPLEX PRIESNER
 (THRIPIDAE) (THYSANDOPTERA)
 FURCASPIS SP. (DIASPIDIDAE)
 (HOMOPTERA)
 GALGUPHA SP. (CORIMELAENIDAE)
 (HEMIPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 GEOCOCCUS COFFEE GREEN
 (PSEUDOCoccidae) (HOMOPTERA)
 GEOTRIBUS, SPECIES OF
 (LEPIDOPTERA)
 GERSTAECKERIA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 GRACILLARIIIDAE, SPECIES OF
 (LEPIDOPTERA)
 GYPONA SP. (CICADELLIDAE)
 (HOMOPTERA)
 HALISIDIOTA SP. (ARCTIIDAE)
 (LEPIDOPTERA)
 HALITICUS SP. (TRITIIDAE)
 (HEMIPTERA)
 HARNOSTER SP. (RHOPALIDAE)
 (HEMIPTERA)
 HELOPS SP. (TENEBRIONIDAE)
 (COLEOPTERA)
 HEMIBERLESIA SP. (DIASPIDIDAE)
 (HOMOPTERA)
 HESPERIIDAE, SPECIES OF
 (LEPIDOPTERA)
 HOMOESOMA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 HYPEROMMAS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 HYDOTHENECHUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 ICERYA SP. (MARGARODIDAE)
 (HOMOPTERA)
 INCISITERMES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 IRIDOMYRMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
 ISORHINUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 KILIPE SP. (COCCIDAE)
 (HOMOPTERA)
 KUSCHELINA LAFTA PEROSC
 (CHRYSOMELIDAE) (COLEOPTERA)
 LARGUS SP. (LARGIDAE) (HEMIPTERA)
 LASIOCAMPIDAE, SPECIES OF
 (LEPIDOPTERA)
 LECANODIASPI斯 SP. (LECANODIASPIDIDAE)
 (HOMOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- MEXICO (CONTINUED):
 LEPTINTOTARSA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 LEPYDROPHILUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 LIGHTENIA SP. (COCCIIDAE)
 (HOMOPTERA)
 LIGYROCORIS SP. (LYGAEIDAE)
 (HEMIPTERA)
 LIMACODIIDAE, SPECIES OF
 (LEPIDOPTERA)
 LONCHAEIDAE, SPECIES OF
 (DIPTERA)
 LOXOSTEGES SP. (PYRALIDAE)
 (LEPIDOPTERA)
 LYCOCOELIAE, SPECIES OF
 (LEPIDOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 LYGEAIDAE, SPECIES OF (HEMIPTERA)
 LYGUS SP. (MIRIDAE) (HEMIPTERA)
 LYMANTRIIDAE, SPECIES OF
 (LEPIDOPTERA)
 MACROACTYLUS SP. (SCARABAEIDAE)
 (COLEOPTERA)
 MACROPTERUS MEXICANUS BURMEISTER
 (SCARABAEIDAE) (COLEOPTERA)
 MACROLOPHUS SP. (MIRIDAE)
 (HEMIPTERA)
 MALLOLASPIRS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 MARMARA SP. (GRACILLARIIDAE)
 (LEPIDOPTERA)
 MARGARODIIDAE, SPECIES OF
 (HOMOPTERA)
 MELANASPIS SP. (DIASPIDOIDAE)
 (HOMOPTERA)
 MELANOTUS SP. (ELATERIDAE)
 (COLEOPTERA)
 MEMBRACIIDAE, SPECIES OF
 (HOMOPTERA)
 MESOLECANIUM SP. (COCCOIDAE)
 (HOMOPTERA)
 METAMASIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 METAMASIUS CALLIZONA (CHEVRAT)
 (CURCULIONIDAE) (COLEOPTERA)
 METAMASIUS HEMIPTERUS CARBONARIUS
 (CHRYSOMELIDAE) (CURCULIONIDAE)
 (COLEOPTERA)
 METRIONIA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 METRIONIA TRISIGNATA BOHEMAN
 (CHRYSOMELIDAE) (COLEOPTERA)
 MIRIDAE, SPECIES OF (HEMIPTERA)
 NOCTUIDAE SP. (NOCTUIDAE) (LEPIDOPTERA)
 MORDELLISTENA SP. (MORDELLIDAE)
 (COLEOPTERA)
 MYOCHRUS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 NYCTUS SP. (APHIDIIDAE) (HOMOPTERA)
 NEACORYPHUS NIGRICUTTULUS (LINNÆUS)
 (LYGAEIDAE) (HEMIPTERA)
 NEOLASIOPTERA SP. (CECIDOMYIIDAE)
 (DIPTERA)
 NIPAECOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 NIVEASPIS CALLTEYAE LEPAGE
 (DIASPIDIDAE) (HOMOPTERA)
 NDCTIIDAE, SPECIES OF (LEPIDOPTERA)
 NDONTOTARSA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 NYMPHALIODE, SPECIES OF
 (LEPIDOPTERA)
 NYSIS SP. (LYGAEIDAE)
 (HEMIPTERA)
 ODNASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 OEDANCALA NOTATA STAL (LYGAEIDAE)
 (HEMIPTERA)
 OEDIONYCHUS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 OGDOECUSTA BIANNULARIS (BOHEMAN)
- (CHRYSOMELIDAE) (COLEOPTERA)
 OPHRYASTES SP. (CURCULIONIDAE)
 (COLEOPTERA)
 OPLONUS SP. (PENTATOMIDAE)
 (HEMIPTERA)
 OPGONA SP. (TINEIDAE)
 (LEPIDOPTERA)
 OPSIPHANES SP. (BRASSOLIDAE)
 (LEPIDOPTERA)
 OPUNTIASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 OPUNTIASPIS CARIATA (COKERELL)
 (LYASIIDAE) (HOMOPTERA)
 OPUNTIASPIS JAVANENSIS GREEN
 (DIASPIDIOIDAE) (HOMOPTERA)
 OPUNTIASPIS PHILOCOCUS (COKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 ORTHEZIA SP., (ORTHEZIIDAE)
 (HOMOPTERA)
 ORTHEZIA PSEUDINSIGNIS MORRISON
 (ORTHEZIIDAE) (HOMOPTERA)
 OVALISIA VIRGATA (MOTSCHULSKY)
 (HESPERIIDIAE) (COLEOPTERA)
 OXYACANTHA TAMBATTIPESA STAL
 (ACRIDOIDAE) (ORTHOPTERA)
 OZOPHORA SP. (LYGAEIDAE)
 (HEMIPTERA)
 PACHYBRACHIUS SP. (LYGAEIDAE)
 (HEMIPTERA)
 PANGAUS SP. (CYVNIDAE)
 (HEMIPTERA)
 PAPILIONIDAE, SPECIES OF
 (LEPIDOPTERA)
 PAPILIO SP. (PAPILIONIDAE)
 (LEPIDOPTERA)
 PARACOCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PARALEUROLOBUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 PARALEYRODES SP. (ALEYRODIDAE)
 (HOMOPTERA)
 PARALEYRODES CITRI BONDARI (ALEYRODIDAE)
 (HOMOPTERA)
 PARALLELDIOPLOSIS CATTLEYAE (MOLLARD)
 (CECIDOMYIIDAE) (DIPTERA)
 PARAPHLAEUS SP. (ICACIDELLAIDAE)
 (HOMOPTERA)
 PARISOSCHENIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PARLATORIA CINEREA HADDON (DIASPIDIDAE)
 (HOMOPTERA)
 PECTINOPHORA GOSSYPII (SAUNDERS)
 (GELECHIIDAE) (LEPIDOPTERA)
 PENTATOMIDAE, SPECIES OF
 (HEMIPTERA)
 PHAEDON SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 PHALOMIA SP. (COCHYLIIDAE)
 (LEPIDOPTERA)
 PHEGONEUS SP. (TENEBRIONIDAE)
 (COLEOPTERA)
 PHEGONEUS DIFFICILIS (CHAMPION)
 (TENEBRIONIDAE) (COLEOPTERA)
 PHEJDOL SP. (FORMICIDAE)
 (HYMENOPTERA)
 PHELYPERA DISTIGMA (BOHEMAN)
 (CURCULIONIDAE) (COLEOPTERA)
 PHENACUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PHYLLIOPHASA SP. (SCARABAEEIDAE)
 (COLEOPTERA)
 PHYLLOTROX SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PHYSONOTA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 PHYSONOTA ATTENUATA BOHMAN
 (CHRYSOMELIDAE) (COLEOPTERA)
 PHYTODECTOIDEA QUATUORDECIMPUNCTATA
 (BOHEMAN) (CHRYSOMELIDAE)
 PIERIDAE, SPECIES OF (LEPIDOPTERA)
 PIEZODORUS SP. (PENTATOMIDAE)
- (HEMIPTERA)
 PIYOPHTHORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PLAGIODERA CONGESTA STAL
 (CHRYSOMELIDAE) (COLEOPTERA)
 PLAGIODERA SEMIVITTATA STAL
 (CHRYSOMELIDAE) (COLEOPTERA)
 OLYDRUSUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PSEUDOGAONIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOGAONIA, SPECIES OF
 (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PSEUDOCOCCUS ELISAE BORCHSENII
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PSEUDOPARLATORIA SP. (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOPARLATORIA SERRULATA COCKERELL &
 TOWNSEND (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOLESPHIUS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSYCHOIDEA, SPECIES OF (LEPIDOPTERA)
 PSYLLIDAE, SPECIES OF (HOMOPTERA)
 PULVINARIA SP. (COCCIDAE)
 (HOMOPTERA)
 PUTO SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PUTO MEXICANUS COCKERELL
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RESSELLIA SP. (CECIDOHYDIDAE)
 (DIPTERA)
 RETICULITERMES SP. (RHINOTERMITIDAE)
 (ISOPTERA)
 RHAGOLETIS SP. (TEPHRITIDAE)
 (DIPTERA)
 RIDINIIDAE, SPECIES OF
 (LEPIDOPTERA)
 SATURNIIDAE, SPECIES OF
 (LEPIDOPTERA)
 SATYRIDIIDAE, SPECIES OF (LEPIDOPTERA)
 SCARABAEIDAE, SPECIES OF
 (COLEOPTERA)
 SCYTHRIDAE, SPECIES OF
 (LEPIDOPTERA)
 SEMIOTHISA SP. (GEOMETRIDAE)
 (LEPIDOPTERA)
 SERICOTHrips SP. (THRIPIDAE)
 (THYSANOPTERA)
 SIBINIA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SHIUCHRYNA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SOLENPISIS SP. (FORMICIDAE)
 (HYMENOPTERA)
 SPHINGIDAE, SPECIES OF
 (LEPIDOPTERA)
 SPODOPTERA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 STALUPUS MARGINALIS (BURM.) (CORRIDAE)
 (DIPTERA)
 STELOCOCUS SP. (MARGARODIDAE)
 (HOMOPTERA)
 STEMONA (ECOPHORIDAE)
 (LEPIDOPTERA)
 STEMONA CATENIFER WALSHINGHAM
 (ECOPHORIDAE) (LEPIDOPTERA)
 STEPHANOPACHYS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 TALPONIA BATES HEINRICH (ORTVICIDAE)
 (LEPIDOPTERA)
 TAVYCEUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 TEPASPIAS ESMALI (BOHEMAN)
 (CHRYSOMELIDAE) (COLEOPTERA)
 TENTHECORIS SP. (MIRIDAE)
 (HEMIPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)

COUNTRIES OF ORIGIN AND INSECTS

MXICO (CONTINUED):
 TETRALEURODES SP. (ALEYRODIDAE)
 (HOMOPTERA)
 TETRALEURODES QUADRATUS SAMPSON & DREWS
 (ALEYRODIDAE) (HOMOPTERA)
 TETRALICIA SP. (ALEYRODIDAE)
 (HOMOPTERA)
 THEELLA SP. (LYCAENIDAE)
 (LEPIDOPTERA)
 THRIIDIADA SPECIES OF (THYSANOPTERA)
 THYANTA SP. (PENTATOMIDAE)
 (HEMIPTERA)
 TINEIDAE, SPECIES OF (LEPIDOPTERA)
 TINGIDA, SPECIES OF (HEMIPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 TRIALEURODES SP. (ALEYRODIDAE)
 (HOMOPTERA)
 TRIALEURODES VITRINELLUS COCKERELL
 (ALEYRODIDAE) (HOMOPTERA)
 TRICHOCEPS SP. (CRUCIFERA) (COLEOPTERAE)
 (LEPIDOPTERA)
 VELATASPIIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)
 XANTHOPHTHALMA CONCINNUS COCKERELL &
 PARROTT (OIASPIDIOIDAE)
 (HOMOPTERA)
 YPONOMEUTIDAE, SPECIES OF
 (LEPIDOPTERA)
 ZACHARIAEUS SP. (FORMICIDAE)
 (HYMENOPTERA)
 ZYGOGRAMMA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
MEXICO(?):
 ANACURNUA CENTRALINEATA (MELICHAR)
 (CICADELLIDAE) (HOMOPTERA)
 ANOMIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
MIDDLE EAST (COUNTRY-?):
 MECHANASPIIS INOPINATA (LEONARDI)
 (OIASPIDIOIDAE) (HOMOPTERA)
MIAMI(?):
 ADORETUS SINICUS BURMEISTER
 (SCARABAEIDAE) (COLEOPTERA)
 BLAPSTONUS SP. (TENEBRIONIDAE)
 (COLEOPTERA)
 PYROPTOSIA PRYERI (JANSON)
 (SCARABAEIDAE) (COLEOPTERA)
MIAMI(?):
 ADORETUS SINICUS BURMEISTER
 (SCARABAEIDAE) (COLEOPTERA)
 MONPERTZ:
 ASPIDIELLA HARTII (COCKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
MOROCCO:
 MAMESTRA BRASSICAE (LINNAEUS)
 (NOCTUIDAE) (LEPIDOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PARLATORDIA ZIZIMPI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 TROGOERMUS GRANARIUM EVERTS
 (DERMESTIDAE) (COLEOPTERA)
NETHERLANDS:
 Acanthocinus sp. (CERAMBYCIIDAE)
 (COLEOPTERA)
 ACROLEPIA ASSETCELLA (ZELLER)
 (PYGONOPTERAE) (LEPIDOPTERA)
 ACYRTHOSIPHON SP. (APHMIDIOIDAE)
 (HOMOPTERA)
 AGRILUS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 AGROMYZIDAE, SPECIES OF
 (COLEOPTERA)
 AMBROSIA, SPECIES OF (HOMOPTERA)
 CERCOPIDAE, SPECIES OF
 (LEPIDOPTERA)
 CURCULIONIDAE, SPECIES OF

(COLEOPTERA)
 CURCULIO SP. (CURCULIONIDAE)
 (COLEOPTERA)
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 HALOTHrips ACULEATUS (FABRICIUS)
 (PHLAETHROPHIDAE) (THYSANOPTERA)
 HELIOTHIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 HYDRASTIS CALYLATUS (GELLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
 IPS TYGODRAPHUS JAPONICUS NIIJIMA
 (SCOLYTIDAE) (COLEOPTERA)
 MAMESTRA BRASSICAE (LINNAEUS)
 (NOCTUIDAE) (LEPIDOPTERA)
 MIRIOIDAE, SPECIES OF (HEMIPTERA)
 MONACHUS SP. (CERAMBYCIIDAE)
 (COLEOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 OBRUM CANTHARINUM (LINNAEUS)
 (CERAMBYCIIDAE) (COLEOPTERA)
 PITTOSPORUM HALOGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 PLAGIONOTUS SP. (CERAMBYCIIDAE)
 (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SCOLYTUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 SCOLYTUS SCOLYTUS (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 SITONIA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SPEDUTEYA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
NETHERLANDS ANTILLES:
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)
NETHERLANDS(?):
 COCCOTRYPS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PISSODESA SP. (CURCULIONIDAE)
 (COLEOPTERA)
NEVIS:
 ASPIDIELLA HARTII (COCKERELL)
 (OIASPIDIOIDAE) (HOMOPTERA)
NEW CALEDONIA:
 LEPIOOSAPHES SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 PULVINARIA SP. (OCCIDAE)
 (HOMOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
NEW GUINEA:
 ASPILOTOTUS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 PTEROPHORIDAE, SPECIES OF
 (LEPIDOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
NEW ZEALAND:
 CERAMBYCIIDAE, SPECIES OF
 (COLEOPTERA)
 ECCLASTES SINENSIS DEL GUERCIO
 (COLEOPTERA) (HOMOPTERA)
 GYMNETRON SP. (CURCULIONIDAE)
 (COLEOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 ORCHAMPLATUS MAMMAEFAERUS (QUINTAINE &
 BAKER) (ALEYRODIDAE) (HOMOPTERA)
 SITONIA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 THRIPS IMAGINS BAGNALL (THRIPIDAE)
 (THYSANOPTERA)
 THRIPS OBSCURUS (RAWFORD)
 (THRIPIDAE) (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
NICARAGUA:
 ANASTREPHA SP. (TEPHRITIDAE)

(DIPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 MELANASPIS TENAX MCKENZIE (OIASPIDIOIDAE)
 (HOMOPTERA)
 METAMASius ARUCINTCUS (CHAMPION)
 (CURCULIONIDAE) (COLEOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COECIDAE) (HOMOPTERA)
NIGERIA:
 ALEXANDRUS SP. (ANTHRIBIDAE)
 (COLEOPTERA)
 ARCHON CENTAURUS (FABRICIUS)
 (SCARABAEIDAE) (COLEOPTERA)
 ASPIDIELLA HARTII (COCKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 BALANOGASTRIS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 BALANOGASTRIS KOLAE (DESBROCHERS)
 (CURCULIONIDAE) (COLEOPTERA)
 CRYPTOPHLEBIUS LEUCOTRETA (HEYRICK)
 (TORTRICIDAE) (LEPIDOPTERA)
 CUSCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 LEUCINODES ORBONALIS GUENE (PYRALIDAE)
 (LEPIDOPTERA)
 MUSSIDA VIGIREVILLA RAGDON
 (PYRALIDAE) (LEPIDOPTERA)
 OPOGONA SP. (TINEIDAE)
 (LEPIDOPTERA)
 PHAEDRA ZIMPI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PHEOIDIA SP. (FORNICIDAE)
 (HYMENOPTERA)
 PLANODECUS SP. (PSEUDOOCOCIDAE)
 (HOMOPTERA)
 PSEUDOCOCUS SP. (PSEUDOOCOCIDAE)
 (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 SOPHORINUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 STICTOCOCCUS SOUSTOI COCKERELL
 (STICTOCOCCIDAE) (HOMOPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)
 TROGODERMA GRANARIUM Everts
 (DERMESTIDAE) (COLEOPTERA)
NORWAY:
 CERAMBYCIIDAE, SPECIES OF
 (COLEOPTERA)
 HYLURGOPS PALLIATUS (GELLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
 MOLophilus SP. (CERAMBYCIIDAE)
 (COLEOPTERA)
 PISSODESA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PIYOGENES CHALCOGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 POSONOCHERUS FASCICULATUS (DEGEER)
 (CERAMBYCIIDAE) (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 TAPINOMA SP. (SCOLYTIDAE)
 (COLEOPTERA)
 THRIPS MAJOR UZEL (THRIPIDAE)
 (THYSANOPTERA)
 XYLOTRECHUS SP. (CERAMBYCIIDAE)
 (COLEOPTERA)

OKINAWA:
 ANMALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
 EUONOPHEPALUS SP. (TETTIGONIIDAE)
 (ORTHOPTERA)
 PHAEOCHROUS SP. (SCARABAEIDAE)
 (COLEOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

- OKINAWA (CONTINUED):
 PSYDODOCIDAE, SPECIES OF
 (HOMOPTERA)
- OKINAWA(2):
 ANOMALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- PAKISTAN:
 ALEUROCANTHUS RUGOSA SINGH
 (ALEYRODIDAE) (HOMOPTERA)
 ASPIDIELLA HARTI (COCKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 AULACASPIS TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 CALLOSOPRUCHEUS PHASEOLI (GYLLENHAL)
 (BRUCHIDAE) (COLEOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 DACTUS SP. (TEPHRITIDAE)
 (DIPTERA)
 LEPIODASPHES TAPLEYI WILLIAMS
 (DIASPIDIOIDAE) (HOMOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 PARALTORIA CRYPTA MCKENZIE
 (DIASPIDIOIDAE) (HOMOPTERA)
 PLASIONOTUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 PSEUDAOPIOIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIOIDAE) (HOMOPTERA)
 SINOXYLON SP. (BOSTRICHIIDAE)
 (COLEOPTERA)
 SINODONALE LESNE (HOSTRICHIIDAE)
 (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 TROGOERMA GRANARIUM EVERTS
 (DERMESTIDAE) (COLEOPTERA)
- PAKISTAN(3):
 TROGOERMA GRANARIUM EVERTS
 (DERMESTIDAE) (COLEOPTERA)
- PALAU ISLAND:
 CERATAPHIS PALMÆ (GHESSIQUE)
 (APHIDIOIDAE) (HOMOPTERA)
- PANAMA:
 ALEXANDRIUS SP. (TINEIDAE)
 (LEPIDOPTERA)
 ACUTASPIS UMBONIFERA (NEWSTEAD)
 (DIASPIDIOIDAE) (HOMOPTERA)
 AEOLUS SP. (ELATERIDAE)
 (COLEOPTERA)
 ALEUROTACHELUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 ALEUROTULUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 ALEYRODIDAE, SPECIES OF
 (HOMOPTERA)
 ALPHEIA CONSPIRATOR HEINRICH
 (PYRALIDAE) (LEPIDOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
 ASPIDIELLA HARTI (COCKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 ATTÆ SP. (FORMICIDAE) (HYMENOPTERA)
 CECIDIOMYIIDAE, SPECIES OF
 (DIPTERA)
 CERALEURODICUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
 CICADELLIDAE, SPECIES OF
 (HOMOPTERA)
 COLASPIS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CONOTRACHELUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
- CYCLOCHEMALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- OXYMICOCUS SP. (PSEUDOCCOCIDAE)
 (HOMOPTERA)
- EUTHEDA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
- GLOCHIDION SP. SPECIES OF
 (LEPIDOPTERA)
- GRYLLOIDAE, SPECIES OF (ORTHOPTERA)
 HEILIPUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- HOPLAVOROTHRIPS ERYTHRINAES (PRIESNER)
 (PHLAEOOTHRIPIDAE) (THYSANOPTERA)
- LIDGENYS MACROLEIMA BATES
 (SCARABAEIDAE) (COLEOPTERA)
- LIRIOMYZA SP. (AGROMYZIDAE)
 (DIPTERA)
- MARSHALIAE, SPECIES OF
 (HOMOPTERA)
- MELANASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- MELANASPIS ALIENA (NEWSTEAD)
 (DIASPIDIOIDAE) (HOMOPTERA)
- MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)
 (HOMOPTERA)
- METANASIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- NASUTITERMES SP. (TERMITIDAE)
 (TERMITES)
- NOCTUICAE, SPECIES OF (LEPIDOPTERA)
- PARALLELDIPLOSIS CATTLEYAE (MOLLARD)
 (CECIDOMYIIDAE) (DIPTERA)
- PENTATOMIDAE, SPECIES OF
 (HEMIPTERA)
- PHEIODE SP. (FORMICIDAE)
 (HYMENOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCCOCIDAE)
 (HOMOPTERA)
- PSEUDOCOCCEA, SPECIES OF (LEPIDOPTERA)
- SOLENOPSIS SP. (FORMICIDAE)
 (HYMENOPTERA)
- STENODA CATENIFER WALSINGHAM
 (ECOPHORIDAE) (LEPIDOPTERA)
- TENTHECORIS SP. (MIRIDAE)
 (HEMIPTERA)
- TETIGONIIDAE, SPECIES OF
 (ORTHOPTERA)
- TRITRICIDIAE, SPECIES OF
 (LEPIDOPTERA)
- VINSONIA STELLIFERA (WESTWOOD)
 (COCCOIDAE) (HOMOPTERA)
- PANAMA(2):
 COPTORHYNCHUS ILIGANUS HELLER
 (CURCULIONIDAE) (COLEOPTERA)
- CYCLOCHEPHALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- PARAGUAY:
 ALEYRODIDAE, SPECIES OF
 (HOMOPTERA)
- PLACOSTERNUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- PERU:
 ABGRALLASPIS SP. (DIASPIDIDAE)
 (HOMOPTERA)
- ACUTASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- AGROMYZIDAE, SPECIES OF
 (DIPTERA)
- ALEUROCANTHUS WOLGLUMI ASHBY
 (ALEYRODIDAE) (HOMOPTERA)
- ALEUROTACHELUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
- ALYCIDODIDAE, SPECIES OF
 (HOMOPTERA)
- ALTICA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
- ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
- ANASTREPHA LUOENS (LOEW) (TEPHRITIDAE)
 (DIPTERA)
- AULACASPIS TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
- BOSTRICHIIDAE, SPECIES OF
 (COLEOPTERA)
- DESIAMBUCYIDAE, SPECIES OF
 (COLEOPTERA)
- DESTRITTA CAPITATA (WEDEMAN)
 (TEPHRITIDAE) (DIPTERA)
- COCCUS VIRIOS (GREEN) (COCCIDAE)
 (HOMOPTERA)
- CUCULIONIDAE, SPECIES OF
 (COLEOPTERA)
- DIASPIDIOIDAE, SPECIES OF
 (HOMOPTERA)
- DIASPIDOTUS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- DIASPIDUS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- GRYLILIDAE, SPECIES OF (ORTHOPTERA)
 HELIODOTHIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
- LYCTIDAE, SPECIES OF (COLEOPTERA)
- METAMASIAS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- MORDELLISTENA SP. (MORDELLIDAE)
 (COLEOPTERA)
- NIVEASPIS SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- NIVEASPIS LITITLEYAE LEPAGE
 (DIASPIDIDAE) (HOMOPTERA)
- NOONOTA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
- PHENACOCUS SP. (PSEUDOCCOCIDAE)
 (HOMOPTERA)
- PRAYS SP. (PYGONOMYIIDAE)
 (LEPIDOPTERA)
- PRENONTYPES SP. (CURCULIONIDAE)
 (COLEOPTERA)
- PSEUDOCOCCHIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
- PSEUDOCOCCEA, SPECIES OF
 (HOMOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCCOCIDAE)
 (HOMOPTERA)
- PSEUDOPARALTORIA SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- PYRALIOIDAE, SPECIES OF (LEPIDOPTERA)
 SCRIBBIPALPA SP. (GELECHIDAE)
 (LEPIDOPTERA)
- TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
- VINSONIA STELLIFERA (WESTWOOD)
 (COCCOIDAE) (HOMOPTERA)
- XYLEBORUS PERFORANS (WOLLASTON)
 (SYLKYDYTEAE) (COLEOPTERA)
- PHILIPPINES:
 ALEUROLDBUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
- ALEUROLDBUS MARLATTI QUAINANCE
 (ALEYRODIDAE) (HOMOPTERA)
- ALEUROTATUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
- ALLOTUBUS CULATULUS CHERASSENSIS CORBETT
 (ALEYRODIDAE) (HOMOPTERA)
- ALEYRODIDAE, SPECIES OF
 (HOMOPTERA)
- ALLOCOCCUS MORRISONI EZZAT & MCCONNELL
 (PSEUDOCCOCIDAE) (HOMOPTERA)
- ANOMALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- AVIOIELLA SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
- APIERUS SP. SPECIES OF (HOMOPTERA)
 ARACERUS SP. (ANTHRIBIDAE)
 (COLEOPTERA)
- ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASPIDIELLA HARTII (COCKERELL)
 (DIASPIDIDAE) (HOMOPTERA)

- PHILIPPINES (CONTINUED):
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE)
 (HOMOPTERA)
 AULACASPIA TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 CASSIDA SINGULIFERATA HERST.
 (CHrysomELIDAE)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COCCOTYPES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 EOCUS SP. (COCCIDAE) (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE)
 (HOMOPTERA)
 CONTARINIA SP. (CECIDOMYIIDAE)
 (Diptera)
 COCCIDIOPHORUS SPECIES OF (HEMIPTERA)
 COSSIDAE, SPECIES OF (LEPIDOPTERA)
 CRYPTOPHLEBA OMRODELTA (LÖW)
 (TORTRICIDAE) (LEPIDOPTERA)
 CRYPTORHYNCUS HANGULIFERA (FABRICIUS)
 (CURCULIONIDAE) (COLEOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 DACTUS SP. (TEPHRITIDAE)
 (Diptera)
 DYSMERICUS NEBREVIPES BEARDSLEY
 (EUDICEMIDAE) (COLEOPTERA)
 FIORINIA PHANTASIA COCKERELL & ROBINSON
 (DIASPIDIDAE) (HOMOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 HELIOTHIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 HELLUCA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 HYPERA SP. (CURCULIONIDAE)
 (COLEOPTERA)
 HYPERA VITIS (HAMEP) (FERRARI)
 (SCOLYTIDAE) (COLEOPTERA)
 LAMPIDES BOETICUS (LINNÆUS)
 (LYCAENIDAE) (LEPIDOPTERA)
 LEPIOSAPHES SP. (DIASPIDIDAE)
 (HOMOPTERA)
 LEPIOSAPHES LATEROCHITINOSA GREEN
 (DIASPIDIDAE) (HOMOPTERA)
 LEPIOSAPHES SIMILIS BEARDSLEY
 (DIASPIDIOIDAE) (HOMOPTERA)
 LEPTINUS TAPLEYI WILLIAMS
 (DIASPIDIDAE) (HOMOPTERA)
 LEPIOSAPHES TOKIONIS (KUWANA)
 (DIASPIDIDAE) (HOMOPTERA)
 LIMACOIDIAD, SPECIES OF
 (LEPIDOPTERA)
 LINDEGASPIAS TINGI MCKENZIE
 (DIASPIDIDAE) (HOMOPTERA)
 LYCTIDAE, SPECIES OF (COLEOPTERA)
 MARUA TESTULALIS (GEYER) (PYRALIDAE)
 (LEPIDOPTERA)
 MIRIDAE, SPECIES OF (HEMIPTERA)
 OXYOPHLEBIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PACHYBRACHIUS SP. (LYGAEIDAE)
 (HEMIPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIDAE) (HOMOPTERA)
 PHEIDOLE SP. (FORMICIDAE)
 (HYMENOPTERA)
 PHENACASPIS INDAY (BANKS) (DIASPIDIDAE)
 (HOMOPTERA)
 PLACONOCUS LILACINUS (COCKERELL)
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PRAYS SP. (YTHONOMEUTIDAE)
 (LEPIDOPTERA)
 PRAYS CITRI MILLIERE (YTHONOMEUTIDAE)
 (LEPIDOPTERA)
 PSEUDANOIOIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
 PSEUDAULACASPIA SP. (DIASPIDIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
- (HOMOPTERA)
 PSEUDOCOCCUS CITRICULUS GREEN
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 SELENOPHALUS EURYAE (TAKASHI)
 (DIASPIDIOIDAE) (HOMOPTERA)
 SINODRYSIS ANALE LESNE (OSTRICHIDAE)
 (COLEOPTERA)
 SINOXYLON CONIGERUM GERTACKER
 (OSTRICHIDAE) (COLEOPTERA)
 SPOOPHIERA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 STROMATOPUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 TECHNOMYRMEX ALBIPCS (FSMITH)
 (FORMICIDAE) (HYMENOPTERA)
 THrips SP. (THIRIPIDAE)
 (THYSANOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 TRICENTRUS CONVERGENS (WALKER)
 (EMERIDIADAE) (HOMOPTERA)
 TRICHOSONOPHRIS SP. (APHIDIDAE)
 (HOMOPTERA)
 KYLOTHRIPS FLAVIPES (ILLIGER)
 (OSTRICHIDAE) (COLEOPTERA)
 PHILIPPINES (?):
 ALEUROCANTHUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 CONTARINIA SP. (CECIDOMYIIDAE)
 (Diptera)
 MECOPODA ELONGATA (LINNÆUS)
 (ETIETIIONIDAE) (ORTHOPTERA)
 PLANOCOCUS LILACINUS (COCKERELL)
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PLEBEIAGRILLUS GUITIVENTRIS (WALKER)
 (GRILLIDAE) (ORTHOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 POLAND:
 AGROMYZIDAE, SPECIES OF
 (Diptera)
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
 ANTHAXIA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CHRYSOTHROBIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CLAUDIOVIA PECTINICORNIS (GEOFFROY)
 (TENTHREDINIDAE) (HYMENOPTERA)
 FRANKELIA INTONSA (TRYBOM)
 (THRIPIDAE) (THYSANOPTERA)
 HAPLOTHIRPS ACULEATUS (FABRICIUS)
 (PHALOPTEROPHIDAE) (THYSANOPTERA)
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 ORTHOTOMICUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 ORTHOTOMICUS EROSUS (WOLLASTON)
 (SCOLYTIDAE) (COLEOPTERA)
 PISODONUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PLAGIONOTUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 RHAGOLETIS CERASI (LINNÆUS)
 (TEPHRITIDAE) (Diptera)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 TAPHRORYCHUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 TETROPISM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 THRIPS FLAVUS SCHRANK (THRIPIDAE)
 (THYSANOPTERA)
 THRIPS MAJOR UZEL (THRIPIDAE)
 (THYSANOPTERA)
 POLYNESIA (?):
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 PONAPE:
 LEPIOSAPHES SP. (DIASPIDIOIDAE)
- (HOMOPTERA)
 LEPIOSAPHES SIMILIS BEARDSLEY
 (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 PORTUGAL:
 APIACEAE, SPECIES OF (HOMOPTERA)
 BRUCHUS TRISTICUS FAHRAEUS
 (BRUCHIDAE) (COLEOPTERA)
 CAMPOONOTUS LATERALIS (OLIVIER)
 (FORMICIDAE) (HYMENOPTERA)
 CAMPOONOTUS TRUNCATUS (SPINOLA)
 (FORMICIDAE) (HYMENOPTERA)
 CECIDOMYIIDAE, SPECIES OF
 (Diptera)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CERATOPLATEA SP. (TEPHRITIDAE)
 (Diptera)
 CERATITIS CAPITATA (WIEDEMANN)
 (TEPHRITIDAE) (Diptera)
 CHRYSELLOLIDAE, SPECIES OF
 (COLEOPTERA)
 CICADELLIDAE, SPECIES OF
 (HOMOPTERA)
 COCCOTYPES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 CREMATOGASTER SCUTELLARIS (OLIVIER)
 (CREMATOGASTRIDAE) (HOMOPTERA)
 CURCULIONIDAE (COLEOPTERA)
 CYDIA SP. (TORTRICIDAE)
 (HEMIPTERA)
 CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
 (LEPIDOPTERA)
 EPITRITS SP. (CHRYSELLOLIDAE)
 (COLEOPTERA)
 ERYTHRONEURA SP. (CICADELLIDAE)
 (HEMIPTERA)
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 MYLASTES ATER (PATKULL) (SCOLYTIDAE)
 (COLEOPTERA)
 HYLEMYS SP. (ANTHOMYIIDAE)
 (Diptera)
 HYLURGOPS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 HYLURGUS LIGNIPERA (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 HYPERACRISTANS (BON.) (CURCULIONIDAE)
 (COLEOPTERA)
 LYONETIIDAE, SPECIES OF
 (LEPIDOPTERA)
 MICROPLAK INTERRUPTUS (FIEBEP)
 (LYGAEIDAE) (HEMIPTERA)
 MYZUS SP. (APHIDIDAE) (HOMOPTERA)
 NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
 OPOGONA SP. (TINEIDAE)
 (LEPIDOPTERA)
 ORTHOTOMICUS EROSUS (WOLLASTON)
 (SCOLYTIDAE) (COLEOPTERA)
 PLEONOSPILUS SOLALIS (LEECH) (PYRALIDAE)
 (LEPIDOPTERA)
 PISODONUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 QUADRASPIDIOTUS LAURINUS (LINDINGER)
 (DIASPIDIDAE) (HOMOPTERA)
 RHAGOLETIS CERASI (LINNÆUS)
 (TEPHRITIDAE) (Diptera)
 RHIZOECUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
 STEPHANOPACHYS SP. (OSTRICHIDAE)
 (COLEOPTERA)
 TEPEHITIDAE, SPECIES OF
 (Diptera)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

PORTUGAL (CONTINUED)*

- UDEA FERRUGALIS (HUBNER) (PYRALIOIDAE)
 (LEPIDOPTERA)
 XYLEBORUS EURYGRAPHUS (RATZEBURG)
 (SCOLYTIDAE) (COLEOPTERA)
- PuERTO RICO:
 ALEYRODIDAE, SPECIES OF
 (HOMOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
 AULACASPIUS TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE)
 (HOMOPTERA)
 COCCUS VIRIDIS (GREEN) (COCCIDAE)
 (HOMOPTERA)
 CRYPTOTERMES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 DIAPREPES ABBREVIATUS (LINNAEUS)
 (CURCULIONIDAE) (COLEOPTERA)
 ECDYTOLOPHUS SP. (TORTRICIDAE)
 (LEPIDOPTERA)
 HESPERIA, SPECIES OF
 (LEPIDOPTERA)
 HETEROTERMES SP. (RHINOTERMITIDAE)
 (ISOPTERA)
 ICERYA SP. (MARGARODIDAE)
 (HOMOPTERA)
 INGLISIA VITREA COCKRELL (COCCIDAE)
 (HOMOPTERA)
 LEPIODASPES TOKIONIS (KUWANA)
 (DIASPIDIOIDAE) (HOMOPTERA)
 MARUCAS TESTICULUS (GEYER) (PYRALIDAE)
 (Lepidoptera)
 MORGANELLA LONGISPINA (MORGAN)
 (DIASPIDIOIDAE) (HOMOPTERA)
 NASUTITERMES SP. (TERMITIDAE)
 (ISOPTERA)
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)
 (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PELETHIMORHA GOSSYPII (SAUNDERS)
 (LEPIDOPTERA) (LEPIDOPTERA)
 PSEUDOCOCCEA TRILOBITIFORMIS (GREEN)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 TETRALEURODES SP. (ALEYRODIDAE)
 (HOMOPTERA)
 TRACHYLEPIDIA FRUCTICASSIALE RAGONOT
 (PYRALIDAE) (LEPIDOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)
- PuERTO RICO (?)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
- REPUBLIC OF CHINA:
 ALEURLOBUS SETIGERUS QUAINTEANCE &
 BAKER (ALEYRODIDAE) (HOMOPTERA)
 ANOBIDIAE, SPECIES OF (COLEOPTERA)
 ARHOPALUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 ASEMIUM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 AULLACUS MURRAYAE TAKAHASHI
 (DIASPIDIDAE) (HOMOPTERA)
 CAMPONOTUS SP. (FORMICIDAE)
 (HYMENOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 COPTOTERMES SP. (RHINOTERMITIDAE)
 (ISOPTERA)
 DACUS SP. (TEPHRITIDAE)
 (DIPTERA)
 HELIOBOTIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 HESPERITAE, SPECIES OF
 (LEPIDOPTERA)
- HETEROBOSTRYCHUS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 HYPOCYRPHALUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 ICERYA SP. (MARGARODIDAE)
 (HOMOPTERA)
 INCISITERMES SP. (KALOTERMITIDAE)
 (ISOPTERA)
 IRIDONORMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
 LINCOLNIA FERRIS MCKENZIE
 (DIASPIDIOIDAE) (HOMOPTERA)
 OSTRINIA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 PARLATORIA SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 PARLATORIA CINEREA HADDEN (DIASPIDIOIDAE)
 (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PERICHARAE PHOCION (FABRICIUS)
 (HEMIPTERA) (LEPIDOPTERA)
 PHAETHONUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 PHLOEDONUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 POLYGRAPHUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 SCOLYTOPLATYPUS PUBESCENS (MAGEDORN)
 (SCOLYTIDAE) (COLEOPTERA)
 SINODRYSIS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 STROMATUM LONGICORNE (NEWMAN)
 (CERAMBYCIDAE) (COLEOPTERA)
 THORACAPHIS FICI (TAKAHASHI)
 (APHIDIOIDAE) (HOMOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 UNASPIS YANONENSIS (KUWANA)
 (DIASPIDIOIDAE) (HOMOPTERA)
 XYLEBORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 XYLOTRIPS FLAVIPES (ILLIGER)
 (BOSTRICHIDAE) (COLEOPTERA)
 RHODESIA:
 CERATHAPHIS PALMAE (GHESEQUIERE)
 (APHIDIOIDAE) (HOMOPTERA)
 ROMANIA:
 BRUCHUS ERVI PROLICH (BRUCHIDAE)
 (COLEOPTERA)
 CRETOMASTER SP. (FORMICIDAE)
 (HYMENOPTERA)
 CYDIA PELUMNA (TREITSCHKE)
 (TORTRICIDAE) (LEPIDOPTERA)
 FRANKLINIELLA INTONSA (TRYBOM)
 (THripsidae) (THYANOPTERA)
 HYLUROPS PALLITATUS (GYLLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
 PITYOGENES CHALCOGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 SCOLYTIDA, SPECIES OF
 (COLEOPTERA)
 SEMANOTUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 SIRICIDIAE, SPECIES OF (HYMENOPTERA)
 TETROPISM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 TETROPISM CASTANEUM (LINNAEUS)
 (CERAMBYCIDAE) (COLEOPTERA)
 THRIPIDAE, SPECIES OF (THYANOPTERA)
 THrips MAJOR UZEL (THRIPIDAE)
 (THYANOPTERA)
 UROCORUS SP. (SIRICIDIAE)
 (HYMENOPTERA)
 XYLOTRECHUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- SAIPAN:
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 GEOMETRIDAE, SPECIES OF
- (LEPIDOPTERA)
- (MICROCRYPTORHYNCHUS SP. (CURCULIONIDAE)
 (COLEOPTERA))
- SAUDI ARABIA:
 APOMIMA SP. (PYRALIOIDAE)
 (LEPIDOPTERA)
 ASTEROLECANIUM PHoenicis RAMACHANDRA
 RAJ (ASTEROLECANIODEA)
 (HOMOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 PAILLATORIA BLANCHARDI
 (TARGIONI-TOZZETTI) (DIASPIDIOIDAE)
 (HOMOPTERA)
 TROGOJERMA GRANARIUM EVERTS
 (DERMESTIDAE) (COLEOPTERA)
- SENEGAL:
 ASPIDIella MARTII (COCCKERELL)
 (DIASPIDIOIDAE) (HOMOPTERA)
 CRYPTOPHLEBA LEUCORETA (HEYRICK)
 (TORTRICIDAE) (LEPIDOPTERA)
 LEUCOCYBEA LECANIUM GUENE (PYRALIDAE)
 (LEPIDOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIOIDAE) (HOMOPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)
- SIERRA LEONE:
 CERATITIS CAPITATA (WIEMEDEMAN)
 (TEPHRITIDAE) (DIPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
- SINGAPORE:
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
 ASTEROLECANIUM UNGULATUM RUSSELL
 (ASTEROLECANIODEA) (HOMOPTERA)
 AULACASPI'S SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 AULACASPI TUBERCULARIS NEWSTEAD
 (DIASPIDIOIDAE) (HOMOPTERA)
 CARDIOCONYDA SP. (FORMICIDAE)
 (HYMENOPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CEROPLASTES RUBENS MASKELL (COCCIDAE)
 (HOMOPTERA)
 COCCUS PSOI II (GREEN) (COCCIDAE)
 (HOMOPTERA)
 CRYPTOPHYRNCHUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CRYPTOPHYRNCHUS FRIGIDUS (FABRICIUS)
 (CURCULIONIDAE) (COLEOPTERA)
 DIASPIDIDAE, SPECIES OF
 (HOMOPTERA)
 GYROPSIS SP. (LEPIDOPTERA)
 (LEPIDOPTERA)
 HELIODITHIS SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 LEPIOSAPHES SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 LEPIOSAPHES SIMILIS BEARDSLEY
 (DIASPIDIOIDAE) (HOMOPTERA)
 PARALECANIUM SP. (COCCIDAE)
 (HOMOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIPTERA)
 PSEUDALETTIA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 PSEUDOANONIDA TRILOBITIFORMIS (GREEN)
 (DIASPIDIOIDAE) (HOMOPTERA)
 PSEUDAUCLACASPI SP. (DIASPIDIOIDAE)
 (HOMOPTERA)
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 PSEUDOCOCCUS ELISAE BORCHSENIIUS
 (PSEUDOCOCCIDAE) (HOMOPTERA)
 PSYCHOCOAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 SPODoptera SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

SINGAPORE (CONTINUED):

VINSONIA STELLIFERA (WESTWOOD)
 (COCCHIOIDAE) (COLEOPTERA)
 XYLOCIS ASTRALICORNIS LESNE
 (ECCLIOIDAE) (COLEOPTERA)
 YPONOMEUTIDAE, SPECIES OF
 (LEPIDOPTERA)
 SINGAPORE (?):
 CALLOSODRUCHUS ANALIS (FABRICIUS)
 (BRUCHIDAE) (COLEOPTERA)
 SOLOMON ISLANDS:
 COCCOTRYPES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 SUDAN:
 Acantholepis sp. (FORMICIDAE)
 (HYMENOPTERA)
 ALEXYPODIAE, SPECIES OF
 (HEMIPTERA)
 ASTEROLECANUM STENTAE BRAIN
 (ASTEROLECANIIDAE) (HEMIPTERA)
 BRACHYCYRUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 BUPRESTIDAE, SPECIES OF
 (COLEOPTERA)
 CAMPTOCRUS SP. (FORMICIDAE)
 (HYMENOPTERA)
 CECIDOMYIIDAE, SPECIES OF
 (DIPTERA)
 CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
 CHIROICA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 CHLOROPIDAE, SPECIES OF
 (DIPTERA)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
 CONCHASPIS SP. (CONCHASPIDIDAE)
 (HEMIPTERA)
 CONTIGAPISIS EUPHORBIARUM BORCHSENIIJS &
 WILLIAMS (OIASPIDIOIDAE)
 (HEMIPTERA)
 CRYPTORHYNCHUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CRYPTORHYNCHUS MANGIFERA (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 DIALEURODES SP. (ALEYRODIDAE)
 (HEMIPTERA)
 DIASPIDIDAE, SPECIES OF
 (HEMIPTERA)
 DRYOCOETES SP. (SCOLYTIDAE)
 (COLEOPTERA)
 DUPLACHIONASPIS EXALBIDA (COCKERELL)
 (DIASPIDIDAE) (HEMIPTERA)
 FRANKLINIOLA SP. (THIRIPIDAE)
 (THYSANOPTERA)
 GELECHIIDAE, SPECIES OF
 (LEPIDOPTERA)
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 HETEROCHELUS SP. (SCARABAEOIDAE)
 (COLEOPTERA)
 LEPIDISAPHEIS SP. (DIASPIDIOIDAE)
 (HEMIPTERA)
 LYGAEIDAE, SPECIES OF (HEMIPTERA)
 LYGAEIDAE, SPECIES OF (HEMIPTERA)
 MORPHIDAE, SPECIES OF (LEPIDOPTERA)
 NOCTUOIDEA, SPECIES OF (LEPIDOPTERA)
 NOLIDAE, SP. OF (LEPIDOPTERA)
 OXYCARENUS MACULATUS STAL (LYGAEIDAE)
 (HEMIPTERA)
 PARLATORDIA SP. (DIASPIDIOIDAE)
 (HEMIPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIDAE) (HEMIPTERA)
 PAUROCEPHALA SP. (PSYLLIDAE)

(HEMIPTERA)
 PHORACANTHA SEMIPUNCTATA (FABRICIUS)
 (CERAMBICIDAE) (COLEOPTERA)
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)
 PLATYPTILIA SP. (PSEUDOCOCCHIOIDAE)
 (HEMIPTERA)
 PSUCOCOCCIOIDAE, SPECIES OF
 (HEMIPTERA)
 PSEUDOOCOCCUS SP. (PSEUDOOCOCCHIOIDAE)
 (HEMIPTERA)
 PULVINARIA SP. (COCCHIOIDAE)
 (HEMIPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 RIDINIIDAE, SPECIES OF
 (LEPIDOPTERA)
 ROLANDIA DUNSBURY (COOLEY)
 (ASCIDIOPIDAE) (HEMIPTERA)
 SELENASPINUS SP. (DIASPIDIOIDAE)
 (HEMIPTERA)
 SESIIDAE, SPECIES OF (LEPIDOPTERA)
 SPILOCOCCUS SP. (PSEUDOCOCCHIOIDAE)
 (HEMIPTERA)
 SYNAPTOTHIRIPS DISTINCTUS (BAGNALL)
 (THIRIPIDAE) (THYSANOPTERA)
 SYNAPTOTHIRIPS GEZINAE (FAURE)
 (THIRIPIDAE) (THYSANOPTERA)
 TANAO SP. (CURCULIONIDAE)
 (COLEOPTERA)
 TANAO TICOLOR GYLLENHAL
 (CURCULIONIDAE) (COLEOPTERA)
 TECHNOMYRMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)
 THIRIPS SP. (THIRIPIDAE)
 (THYSANOPTERA)
 TINEIDAE, SPECIES OF (LEPIDOPTERA)
 TOPICIDAE, SPECIES OF
 (LEPIDOPTERA)
 TULEFTORINIA SP. (DIASPIDIOIDAE)
 (HEMIPTERA)
 VRYBURGIA SP. (PSEUDOCOCCHIOIDAE)
 (HEMIPTERA)
 XYLORECHUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 YPONOMEUTIDAE, SPECIES OF
 (LEPIDOPTERA)
 SOUTH AFRICA (?):
 HYGOGROSTIS AFRICERA (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 ORTHOTOMICUS EROSUS (WOLLASTON)
 (SCOLYTIDAE) (COLEOPTERA)
 SOUTH AMERICA (COUNTRY-?):
 HETEROCHELUS SP. (SCARABAEOIDAE)
 (COLEOPTERA)
 SOVIET UNION:
 BRUCHIDIOUS GILVUS (GYLLENHAL)
 (BRUCHIDAE) (COLEOPTERA)
 BRUCHUS HAMATUS MILLER (BRUCHIDAE)
 (COLEOPTERA)
 BRUCHUS TRISTICULUS FABRÆUS
 (BRUCHIDAE) (COLEOPTERA)
 MAMESTRA BRASSICÆ (LINNAEUS)
 (NOCTUOIDEA) (LEPIDOPTERA)
 MONOCHAMUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 PITOGENES CHALCOGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 POLYGRAPHUS POLYGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 SCUTIGERA, SPECIES OF
 (COLEOPTERA)
 SEMUDORIA BETULAE (WINNERTZ)
 (CECIDOMYIIDAE) (DIPTERA)
 TETROPiUM SP. (CERAMBICIDAE)
 (COLEOPTERA)
 TETROPiUM CASTANEUM (LINNAEUS)
 (CERAMBICIDAE) (COLEOPTERA)
 TURTICIDAE, SPECIES OF
 (LEPIDOPTERA)
 SPAIN:
 ACROLEPIA ASSETELLA (ZELLER)
 (YPONOMEUTIDAE) (LEPIDOPTERA)

ANACRIOIUM AEGYPTIUM (LINNAEUS)
 (ACRIDIOIDAE) (ORTHOPTERA)
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
 APHIS SP. (APHIDOIDAE) (HEMIPTERA)
 ARTHROPODA (MUSCALES)
 (COLEOPTERA)
 BLASTODACNA ATRA (MATHORT)
 (AGONOXENIDAE) (LEPIDOPTERA)
 BRACHYCYRUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 BRUCHIDIUS SP. (BRUCHIDAE)
 (COLEOPTERA)
 BRUCHIDIUS IMBRICORNIS (PANZER)
 (BRUCHIDAE) (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CARPOCORUS MINIMUS (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
 CERATITIS CAPITATA (WIEDEMANN)
 (IEPHEMITIDAE) (DIPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
 CREMATOGASTER SCUTELLARIS (OLIVIER)
 (FORMICIDAE) (HEMIPITERA)
 CRYPTOBIAE GNIDIELLA (MILLIERE)
 (PYRALIDAE) (LEPIDOPTERA)
 CURCULIO SP. (CURCULIONIDAE)
 (COLEOPTERA)
 CURCULIO ELPHAS (GYLLENHAL)
 (CURCULIONIDAE) (COLEOPTERA)
 CYJIA SP. (TORTRICIDAE)
 (HEMIPTERA)
 CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
 (LEPIDOPTERA)
 DACUS OLEAE (GMELIN) (TEPHRITIDAE)
 (DIPTERA)
 ETIELLA SP. (PYRALIDAE)
 (LEPIDOPTERA)
 HARDYA TENUIS (GERMAR) (CICAEOELLIDAE)
 (HEMIPTERA)
 HELIOTHIS SP. (NOCTUOIDEA)
 (LEPIDOPTERA)
 HYLOBIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 HYLURDOPS PALLIATUS (GYLLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
 HYPOTHENEUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 IPS SP. (SCOLYTIDAE) (COLEOPTERA)
 LYCIIDAE, SPECIES OF (COLEOPTERA)
 MACROPLAX FASCIATA (HERRICH-SCHAFFER)
 (LYGAEIDAE) (HEMIPTERA)
 MEGASTIGMUS TSUGAPHILUS KAMIJU
 (IDYMIIDAE) (HEMIPTERA)
 MELANOPHLA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 MICROPLAX INTERRUPTUS (FIEBER)
 (LYSAEIDAE) (HEMIPTERA)
 MONOCHAMUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 NOCTUOIDEA, SPECIES OF (LEPIDOPTERA)
 ORTHOTOMICUS EROSUS (WOLLASTON)
 (SCOLYTIDAE) (COLEOPTERA)
 OXYCARENUS SP. (LYGAEIDAE)
 (HEMIPTERA)
 OXYPLEURUS SP. (CERAMBICIDAE)
 (COLEOPTERA)
 PARLATORIA ZIZIPHI (LUCAS)
 (DIASPIDIOIDAE) (HEMIPTERA)
 PIERIS BRASSICÆ (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 PISSODESA (CURCULIONIDAE)
 (COLEOPTERA)
 PITOGENES BIOENTUS (HERBST)
 (SCOLYTIDAE) (COLEOPTERA)
 PITOGENES BISTRIDENTATUS (EICHHOFF)
 (SCOLYTIDAE) (COLEOPTERA)
 PITOGENES CHALCOGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
 PSYLLIDAE, SPECIES OF (HEMIPTERA)
 PSYLLIDES SP. (CHRYSOMELIDAE)
 (COLEOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

SPAIN (CONTINUED):

PTEROPTERIDAE, SPECIES OF
 (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
 STEPHANOPOACHYS SPA. (DOSTRICHIDAE)
 (COLEOPTERA)
 STEPHANOPOACHYS QUADRICOLLIS (Marsejl.)
 (DOSTRICHIDAE) (COLEOPTERA)
 TETTIGOMETRA SULPHUREA MULSANT & REY
 (TETTIGOMETRIDAE) (HOMOPTERA)
 TROCHOSOMA GRANARIUM Everts
 (GERMESTIDAE) (COLEOPTERA)
 YPONOMEUTIDAE, SPECIES OF
 (LEPIDOPTERA)

SPAIN (?):

ACERATAGALLIA SP. (CICADELLIDAE)
 (HOMOPTERA)
 CONODERUS BIFOVEATUS (PALISOT DE
 BEAUVOIS) (TORTRIIDAE)
 (COLEOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 SRLA (Kitts):
 DYSMICOCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 TETRIDIA CALETORALIS WALKER (PYRALIDAE)
 (LEPIDOPTERA)

ST. CROIX:

COCCUS VIRIDIS (GREEN) (COCCIDAE)
 (HOMOPTERA)
 PSEUDOANOMIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)

ST. KITTS:

ASPIDIELLA HARTII (Cockerell)
 (DIASPIDIDAE) (HOMOPTERA)
 AULACASPS TUBERCULARIS NEWSTEAD
 (DIASPIDIDAE) (HOMOPTERA)
 PSEUDOANOMIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)

ST. KITTS (?):

ASPIDIELLA HARTII (Cockerell)
 (DIASPIDIDAE) (HOMOPTERA)
 CYDIA STROBILICELLA (LINNAEUS)
 (TORTRIIDAE) (LEPIDOPTERA)

ST. LUCIA:

AGRODIPHIUS SP. (TINEIDAE)
 (LEPIDOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
 ASPIDIILLA HARTII (Cockerell)
 (DIASPIDIDAE) (HOMOPTERA)
 AULACASPS TUBERCULARIS NEWSTEAD
 (DIASPIDIDAE) (HOMOPTERA)
 PARALATORIA ZIZIPHI (LUCAS)
 (DIASPIDIDAE) (HOMOPTERA)

ST. MARTIN:

ASPIDIELLA HARTII (Cockerell)
 (DIASPIDIDAE) (HOMOPTERA)
 OECOPHORIDAE, SPECIES OF
 (LEPIDOPTERA)

ST. THOMAS:

ALEUROTACHELUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
 CENIDOPUS SP. (ALEYRODIDAE)
 (HOMOPTERA)
 LEPIODAPHES TOKJONIS (KUWANA)
 (DIASPIDIDAE) (HOMOPTERA)
 PECTINOPHORA GOSSYPIELLA (SAUNDERS)
 (GELECHIIDAE) (LEPIDOPTERA)
 PSEUDODIVIDA TRILOBITIFORMIS (GREEN)
 (DIASPIDIDAE) (HOMOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)

SUDAN:

BROCHIDIUS SP. (BRUCHIDAE)
 (COLEOPTERA)

TROGODERMA GRANARIUM Everts
 (GERMESTIDAE) (COLEOPTERA)

SURINAM: ALEUROTACHELUS SP. (ALEYRODIDAE)

(HOMOPTERA)

CERAMBYCIDAE, SPECIES OF

(COLEOPTERA)

CHRYSOMELIDAE, SPECIES OF

(COLEOPTERA)

CURCULIONIDAE, SPECIES OF

(COLEOPTERA)

MARUA TESTULALIS (GEYER) (PYRALIDAE)

(LEPIDOPTERA)

PSEUDOANOMIA TRILOBITIFORMIS (GREEN)

(DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD)

(COCCIDAE) (HOMOPTERA)

SWEDEN:

IPS TYPographus (LINNÆUS) (SCOLYTIDAE)

(COLEOPTERA)

PITYOZENES SP. (SCOLYTIDAE)

(COLEOPTERA)

PITYOZOENES CHALOGRAPHUS (LINNÆUS)

(SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)

SIRICIDAE, SPECIES OF (HYMENOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE)

(THYSANOPTERA)

CURCULIONIDAE, SPECIES OF (HOMOPTERA)

(COLEOPTERA)

CYDIA STROBILICELLA (LINNÆUS)

(TORTRICIDAE) (LEPIDOPTERA)

LYCIIDAE, SPECIES OF (COLEOPTERA)

RHIZOCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

SIRICIDAE, SPECIES OF (HYMENOPTERA)

SYRIA:

BRUCHIDAE, SPECIES OF (COLEOPTERA)

LEPIODAPHES PISTACEAE ARANGELSKAIYA

(DIASPIDIDAE) (HOMOPTERA)

TAITIJI:

APHIDIIDAE, SPECIES OF (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE)

(HOMOPTERA)

DACUS SP. (TEPHRITIDAE)

(DIPTERA)

DIASPIDIDAE, SPECIES OF

(HOMOPTERA)

DIOSCALANDIA TAITENSIS

(CUCULIDAE) (TORTRICIDAE) (CURCULIONIDAE)

(COLEOPTERA)

HELIOTHIS SP. (NOCTUOIDAE)

(LEPIDOPTERA)

ORCHAMPLATUS MAMMÆFERUS (QUAINTANCE &

BAKER) (ALEYRODIDAE) (HOMOPTERA)

PARALATORIA CIVERICA HADDEN (DIASPIDIDAE)

(HOMOPTERA)

PSEUDOANOMIA TRILOBITIFORMIS (GREEN)

(DIASPIDIDAE) (HOMOPTERA)

THRIPS SP. (THRIPIDAE)

(THYSANOPTERA)

TAITIJI (?):

ALEUROCANTHUS SP. (ALEYRODIDAE)

(HOMOPTERA)

THRIPS IMAGINIS BAGNALL (THRIPIDAE)

(THYSANOPTERA)

TANZANIA:

ASPIDIOTUS SP. (DIASPIDIDAE)

(HOMOPTERA)

CHRYSOBOTHRIS SP. (BUPRESTIDAE)

(COLEOPTERA)

THAILAND:

ADORETUS SP. (SCARABAEIDAE)

(COLEOPTERA)

ADORETUS SINICUS BURMEISTER

(SCARABAEIDAE) (COLEOPTERA)

ALEUROCANTHUS SP. (ALEYRODIDAE)

(HOMOPTERA)

(CHOMOPTERA)

ASPIDIELLA HARTII (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

AULACASPS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

BUPRESTIS SP. (BUPRESTIDAE)

(COLEOPTERA)

CARPOXIS HALLI (CARPOSINIDAE)

(LEPIDOPTERA)

CARPOSINIDAE, SPECIES OF

(LEPIDOPTERA)

CERAMBICIDAE, SPECIES OF

(COLEOPTERA)

CHRYSOMELIDAE, SPECIES OF

(COLEOPTERA)

COCCIDAE, SPECIES OF (CHOMOPTERA)

COCCUS SP. (COCCIDAE) (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE)

(HOMOPTERA)

CREMATOGASTER SP. (FORMICIDAE)

(HYMENOPTERA)

CRYPTORHYNCHUS SP. (CURCULIONIDAE)

(COLEOPTERA)

CRYPTORHYNCHUS OLIVIERI FAUST

(CURCULIONIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF

(COLEOPTERA)

CYDIA SP. (TORTRICIDAE)

(HEMIPTERA)

DACUS SP. (TEPHRITIDAE)

(DIPTERA)

DIASPIDIDAE, SPECIES OF

(HOMOPTERA)

DIAXENES SP. (CERAMBYCIDAE)

(COLEOPTERA)

ECTOMYELIS SP. (PYRALIDAE)

(LEPIDOPTERA)

ELATERIDAE, SPECIES OF

(COLEOPTERA)

ETIELLA SP. (PYRALIDAE)

(LEPIDOPTERA)

FIOLETTA SP. (DIASPIDIDAE)

(HOMOPTERA)

GELECHIIDAE, SPECIES OF

(LEPIDOPTERA)

HELIOTHIS SP. (NOCTUOIDAE)

(LEPIDOPTERA)

HESPERIIDAE, SPECIES OF

(LEPIDOPTERA)

LEPIODAPHES SIMILIS BEARDSLEY

(DIASPIDIDAE) (HOMOPTERA)

LEPIODAPHES TOKIONIS (KUWANA)

(DIASPIDIDAE) (HOMOPTERA)

LOPHOLUCASPS SP. (DIASPIDIDAE)

(HOMOPTERA)

LYCIIDAE, SPECIES OF (COLEOPTERA)

LYMANTRIIDAE, SPECIES OF

(LEPIDOPTERA)

PARACODCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

PARALECANIUM SP. (COCCIDAE)

(HOMOPTERA)

PASLATORIA SP. (DIASPIDIDAE)

(HOMOPTERA)

PASLATORIA ZIZIPHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA)

PENTATOMIDAE, SPECIES OF

(HEMIPTERA)

PHEDDLE SP. (FORMICIDAE)

(HYMENOPTERA)

PHENACASPIS DENDROBII KWUNA

(DIASPIDIDAE) (HOMOPTERA)

PINNASPI SP. (DIASPIDIDAE)

(HOMOPTERA)

PLATEA SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDODIVIDA CORBETTI HALL & WILLIAMS

(DIASPIDIDAE) (HOMOPTERA)

PSEUDODIVIDA TRILOBITIFORMIS (GREEN)

(DIASPIDIDAE) (HOMOPTERA)

PSEUDJALACASPI SP. (DIASPIDIDAE)

(HOMOPTERA)

- THAILAND (CONTINUED):
 PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
 PSEUDOCOCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
 PRALIDAE, SPECIES OF (LEPIDOPTERA)
 SINOXYLON SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 SINOXYLON ANALIS LESNE (BOSTRICHIDAE)
 (COLEOPTERA)
 SINOXYLON CONIGERUS GERMACKER
 (BOSTRICHIDAE) (COLEOPTERA)
 SPODoptera SP. (INDUCTIODEA)
 (LEPIDOPTERA)
 TECHNOMYRMEX SP. (FORMICIDAE)
 (HYMENOPTERA)
 TECHNOMYRMEX ALBIPES (F. SMITH)
 (FORMICIDAE) (HYMENOPTERA)
 TETRAMESA SP. (EURYTOMIDAE)
 (HYMENOPTERA)
 THIRPS SP. (THRIPIDAE)
 (THYSANOPTERA)
 TORTRICIDIAE, SPECIES OF
 (LEPIDOPTERA)
 TROGODERMA GRANARUM Everts
 (Dermestidae) (COLEOPTERA)
 VINSONIA STELLIFERA (WESTWOOD)
 (Coccoidea) (HOMOPTERA)
 XYLOTHrips FLAVIPennis (LIGER)
 (BOSTRICHIDAE) (COLEOPTERA)
 XYLOTREPES GIDEON (LINNAEUS)
 (SCARABAEIDAE) (COLEOPTERA)
- TONGA:
 COCCUS VIRIDIS (GREEN) (Coccoidae)
 (Homoptera)
 ELYTROTENUS SUBTRUNCATUS (FAIRMIRE)
 (Curculionidae) (Coleoptera)
- TORIKAI:
 ASPIDIELLA HARTII (OCKERELL)
 (DIASPIDIOIDAE) (Homoptera)
 LEPIDOSPAS TOKIOVIS (KUWANA)
 (DIASPIDIOIDAE) (Homoptera)
 TRINIOAD & TOBAGO:
 ANASTREPHA SP. (TEPHRITIDAE)
 (Diptera)
 ASPIDIELLA HARTII (OCKERELL)
 (DIASPIDIOIDAE) (Homoptera)
 AULACASIS TUBERCULARIS NEWSTEA
 (DIASPIDIOIDAE) (Homoptera)
 CERALIFURUSUS SP. (ALEYRODIDAE)
 (Homoptera)
 CERCONOTA ANONELLA (SEPP) (STENOMIDAE)
 (LEPIDOPTERA)
 CHALCODEMERUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 COCCUS VIRIDIS (GREEN) (Coccoidae)
 (Homoptera)
 MARGARODIDA, SPECIES OF
 (Homoptera)
 MARSH TESTULUS (GEYER) (PYRALIDAE)
 (LEPIDOPTERA)
 ORTHEZIA SP. (ORTHEZIIDAE)
 (Homoptera)
 PARLATORIA ZIZIRHI (LUCAS)
 (DIASPIDIOIDAE) (Homoptera)
 PHILEPHEDRA BROADWAY (COCKPELL)
 (Coccoidea) (Homoptera)
 PSEUDAONIA TRILOBITIFORMIS (GREEN)
 (DIASPIDIOIDAE) (Homoptera)
 PUSS SP. (PSFUOOCOCIDAE)
 (Homoptera)
 VINSONIA STELLIFERA (WESTWOOD)
 (Coccoidea) (Homoptera)
- TURKEY:
 BUPRESTIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 MAMESTRA BRASSICAE (LINNAEUS)
 (NOCTUIDAE) (LEPIDOPTERA)
 MEGASTIGMUS SCHIMITSCHEKI NOWICKY
 (TORYMIDAE) (HYMENOPTERA)
- UNITED KINGDOM:
 AGROMYZIDAE, SPECIES OF
- (DIPTERA)
 ALLANTUS SP. (TENTHREDINIDAE)
 (HYMENOPTERA)
 AMPHIMALLON SP. (SCARABAEIDAE)
 (COLEOPTERA)
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
 APAMA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 APHIDIIDAE, SPECIES OF (HOMOPTERA)
 APHIS SP. (APHIDIIDAE) (HOMOPTERA)
 CECIDOMYIA SP. (DIPTERA), SPECIES OF
 (DIPTERA)
 CERATOTHrips ERICAE (HALIDAY)
 (THRIPIDAE) (THYSANOPTERA)
 CERCOPIDAE, SPECIES OF
 (LEPIDOPTERA)
 CHLOROPIDAE, SPECIES OF
 (DIPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
 CYDA SP. (TORTRICIDAE)
 (HEMIPTERA)
 CYDA SP. (HUBNER) (TORTRICIDAE)
 (LEPIDOPTERA)
 DELPHACOIDS SP. (DELPHACIDAE)
 (HOMOPTERA)
 EULEIA HERACLEI (LINNAEUS)
 (TEPHRITIDAE) (Diptera)
 FRANKLINIELLA INTONSA (TRYBOM)
 (THRIPIDAE) (THYSANOPTERA)
 GEOMETRIDAE, SPECIES OF
 (LEPIDOPTERA)
 HYLEMYS SP. (ANTHOMYVIIDAE)
 (Diptera)
 LEMA SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 LONGITARSUS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
 MAMESTRA BRASSICAE (LINNAEUS)
 (NOCTUIDAE) (LEPIDOPTERA)
 MICRELUS ERICAE (GYLLENHAL)
 (CURCULIONIDAE) (COLEOPTERA)
 MORDRUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
 NYZUS SP. (PHYMIDIIDAE) (HOMOPTERA)
 NEOPHACULTA ERICETELLA (HUBNER)
 (GELECHIIDAE) (LEPIDOPTERA)
 PLEMEIELLA ARIETINA (SEITTER)
 (CECIDOMYIIDAE) (Diptera)
 PSILIDAE, SPECIES OF (DIPTERA)
 PSILA VISIRORNIS MEIGEN (PSILIOIDAE)
 (Diptera)
 PSILIDAE, SP. OF (DIPTERA)
 PSYLLIDAE, SPECIES OF (PSYLLIDAE)
 PYRALOIDEA, SPECIES OF (LEPIDOPTERA)
 RHAGOLETIS ALTERNATA (FALLEN)
 (TEPHRITIDAE) (Diptera)
 RHOPALOSIPHUM SP. (APHIDIIDAE)
 (HOMOPTERA)
 SCOLYTUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 STROPHINGIA ERICAE (CURTIS) (PSYLLIDAE)
 (HOMOPTERA)
 TAENIOPTERUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
 TEPHRITIDAE, SPECIES OF
 (DIPTERA)
 THIRPS FLAVUS SCHRANK (THRIPIDAE)
 (THYSANOPTERA)
 THIRPS MAJUS UZEL (THRIPIDAE)
 (THYSANOPTERA)
 TIPIULIDAE, SPECIES OF (DIPTERA)
 TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
 UNITED KINGDOM?:
 HYDRIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 RHYNCOLUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
- TAPHROMYCHUS VILLIFRONS (DUFOUR)
 (SCOLYTIDAE) (COLEOPTERA)
 UNKNOWN:
 ACERIETA ASSETCELLA (ZELLER)
 (LEPIDOPTERA)
 AMPHIMALLON SOLSTITIALIS (LINNAEUS)
 (SCARABAEIDAE) (COLEOPTERA)
 ANASTREPHA SP. (TEPHRITIDAE)
 (DIPTERA)
 ANASTREPHA LUDENS (LOWE) (TEPHRITIDAE)
 (DIPTERA)
 ANOESTRUS, SPECIES OF (COLEOPTERA)
 ANOMALA SP. (SCARABAEIDAE)
 (COLEOPTERA)
 ANTHAXIA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 ANTACORIDAE, SPECIES OF
 (HEMIPTERA)
 ANOJIELLA SP. (DIASPIOIDAE)
 (HOMOPTERA)
 APHIDIIDAE, SPECIES OF (HOMOPTERA)
 APHIS SP. (DIASPIOIDAE)
 (COLEOPTERA)
 ARHOPALUS FEUS (THULSANT)
 (CERAMBYCIDAE) (COLEOPTERA)
 ASTROBEMISCA CARPINI (KOCH)
 (ALEYRODIDAE) (Homoptera)
 AULACASPIS TUBERCULARIS NEWSTEA
 (DIASPIOIDAE) (Homoptera)
 BOSTRICHIDAE, SPECIES OF
 (COLEOPTERA)
 BOSTRYCHOPSIS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
 BOSTRICHOPHORITES CORNUTUS (OLIVIER)
 (BOSTRICHIDAE) (COLEOPTERA)
 BRUCHUS ERVI FROELICH (BRUCHIDAE)
 (COLEOPTERA)
 BUPRESTIDAE, SPECIES OF
 (COLEOPTERA)
 BUPRESTIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CALLIDIUM RUFIPENNIS (MOTSCHULSKY)
 (CERAMBYCIDAE) (COLEOPTERA)
 CERATITIS CAPITATA (WEDEMANN)
 (TEPHRITIDAE) (Diptera)
 CHLOROPIDAE, SPECIES OF
 (Diptera)
 CHRYSOBOTHRIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
 CHRYSOMELIDAE, SPECIES OF
 (COLEOPTERA)
 CNAPHALOCROCIS MEDINALIS (GUENEE)
 (PYRALIDAE) (LEPIDOPTERA)
 COCCIDAE, SPECIES OF (HOMOPTERA)
 COPITARIA SP. (NOCTUIDAE)
 (LEPIDOPTERA)
 CRYPTOPHELEIA SP. (TORTRICIDAE)
 (LEPIDOPTERA)
 CRYPTOPHELEIA OMBODELIA (LOWE)
 (TORTRICIDAE) (LEPIDOPTERA)
 CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
 CURCULIO ELEPHAS (GYLLENHAL)
 (CURCULIONIDAE) (COLEOPTERA)
 CYDA SP. (TORTRICIDAE)
 (HEMIPTERA)
 DACUS SP. (TEPHRITIDAE)
 (Diptera)
 DACUS OLEAE (GMELIN) (TEPHRITIDAE)
 (Diptera)
 DIASPIS SP. (DIASPIDIOIDAE)
 (Homoptera)
 DICERCA SP. (BUPRESTIDAE)
 (COLEOPTERA)
 EARIAS SP. (NOCTUIDAE)
 (LEPIDOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

UNKNOWN (CONTINUED):

- ELAPHIDIUM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- ETIELLA SP. (PYRALIDAE)
 (LEPIDOPTERA)
- EUCONDONEPHALUS SP. (TETTIGONIIDAE)
 (ORTHOPTERA)
- EVERGESTIS FORICALIS (LINNAEUS)
 (PYRALIDAE) (LEPIDOPTERA)
- HELIOTHIS SP. (NOCTUOIDAE)
 (LEPIDOPTERA)
- HEMISTOSTYCHUS SP. (BOSTRICHIDAE)
 (COLEOPTERA)
- HYDROBIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- HYLURGOPS PALLIATUS (GYLLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
- IPS TYPGRAPHUS (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
- LAMPIDES BOETICUS (LINNAEUS)
 (LYCAENIDAE) (LEPIDOPTERA)
- LASPEYRESIA FAUCILLEA YACK
 (LYCENEAE) (LEPIDOPTERA)
- LEPTODAEPHES MALICOLA BORCHSENII
 (OASIPISTOIDEA) (HOMOPTERA)
- LEPTODAEPHES SIMILIS BWARDSLEY
 (OASIPISTOIDEA) (HOMOPTERA)
- LEPTURGES SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- LEUCINODES DRONALIS GUENE (PYRALIDAE)
 (LEPIDOPTERA)
- LYCIIDAE, SPECIES OF (COLEOPTERA)
- MALLOCHUS SP. (APHIDIDIAE)
 (HOMOPTERA)
- MELANASPIS INOPINATA (LEONARDI)
 (OASIPISTOIDEA) (HOMOPTERA)
- MOLDRCHUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- MONOCHAMUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- MORELLISTENA SP. (MORELLIIDAE)
 (COLEOPTERA)
- MYCRODUS SP. (CHRYSOMELIDAE)
 (COLEOPTERA)
- NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)
- ODOGONA SP. (TINEIDAE)
 (LEPIDOPTERA)
- PALRATORIA CINEREA HADDON (OASIPISTOIDEA)
 (HOMOPTERA)
- PALRATORIA ZIZIPHI (LUCAS)
 (OASIPISTOIDEA) (HOMOPTERA)
- PHLOEDONIS SP. (SCOLYTIDAE)
 (COLEOPTERA)
- PHYLOPHAGA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)
 (LEPIDOPTERA)
- PISSODES SP. (CURCULIONIDAE)
 (COLEOPTERA)
- PITYOGENES CHALCOGRAPHUS (LINNAEUS)
 (SCOLYTIDAE) (COLEOPTERA)
- PITYOPHTHORUS SP. (SCOLYTIDAE)
 (COLEOPTERA)
- PLAGIONOTUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- PLANDOCUS LILACINUS (COCKERELL)
 (COECOPHORIDAE) (HOMOPTERA)
- PROTAETIA SP. (SCARABAEIDAE)
 (COLEOPTERA)
- PSEUDONONIOA TRILOBITIFORMIS (GREEN)
 (OASIPISTOIDEA) (HOMOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF
 (HOMOPTERA)
- PSEUDOCOCCUS ELIASAE BORCHSENII
 (PSEUDOCOCCIDAE) (HOMOPTERA)
- PSEUDOPALRATORIA SP. (OASIPISTOIDEA)
 (HOMOPTERA)
- PYRAUSTA, SPECIES OF (LEPIDOPTERA)
- PYRRHIDIUM SANGUINEUM (LINNAEUS)
 (CERAMBYCIDAE) (COLEOPTERA)
- RHAGOLETIS CERASI (LINNAEUS)
 (TEPHRITIDAE) (DIPTERA)
- RHIZOCOCUS SP. (PSEUDOCOCCIDAE)
 (HOMOPTERA)
- SAPERDA SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- SCOLYTIDAE, SPECIES OF
 (COLEOPTERA)
- SILBA VIRESENS MACQUART (LONCHAEIDAE)
 (CIPITERA)
- SIRICIDAE, SPECIES OF (HYMENOPTERA)
- STENODONTES SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- TENIPTERINIDAE, SPECIES OF
 (HYMENOPTERA)
- TETRORIUM SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- TORTRICIDAE, SPECIES OF
 (LEPIDOPTERA)
- TROGODERMA GRANARIUM EVERTS
 (CERMESTIDAE) (COLEOPTERA)
- VINSONIA STELLIFERA (WESTWOOD)
 (COCCIDAE) (HOMOPTERA)
- WEST GERMANY:
 AGRALEASIS SP. (OASIPISTOIDEA)
 (HOMOPTERA)
- ACALLIS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- ANJONIDIAE, SPECIES OF (COLEOPTERA)
- APHIDIIDAE, SPECIES OF (HOMOPTERA)
- APHIS SP. (APHIDIDIAE) (HOMOPTERA)
- APION SP. (CURCULIONIDAE)
 (COLEOPTERA)
- BUPRESTIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
- CALLOPSIS VIRENS DEGEER (CERAMBYCIDAE)
 (COLEOPTERA)
- CAMPONOTUS SP. (FORMICIDAE)
 (HYMENOPTERA)
- CAMPONOTUS VAGUS (SCOPOLI) (FORMICIDAE)
 (HYMENOPTERA)
- CERAMBYCIDAE, SPECIES OF
 (COLEOPTERA)
- CHILD PHRAGMITELLUS (HUBNER)
 (PYRALIDAE) (LEPIDOPTERA)
- CHRYSOPHRYSIS SP. (BUPRESTIDAE)
 (COLEOPTERA)
- CINARA SP. (APHIDIDIAE)
 (HOMOPTERA)
- COCCIDAE, SPECIES OF (HOMOPTERA)
- CREMATOGASTER SCUTELLARIS (OLIVIER)
 (FORMICIDAE) (HOMOPTERA)
- CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
- CURCULIO VENOSUS (GRAV.)
 (CURCULIONIDAE) (COLEOPTERA)
- CYDIA STROBLIELLA (LINNAEUS)
 (TORTRICIDAE) (LEPIDOPTERA)
- CYDIA STROBLIELLA (LINNAEUS)
 (TORTRICIDAE) (LEPIDOPTERA)
- DERAECORIS SP. (MIRIDAE)
 (HEMIPTERA)
- DRYOCOETES VILLUSLOS (FABRICIUS)
 (SCOLYTIDAE) (COLEOPTERA)
- EMPOasca SP. (CICADELLIDAE)
 (HOMOPTERA)
- ERYTHRONEURA SP. (CICADELLIDAE)
 (HOMOPTERA)
- FAGELINTELLA INTONSA (TRYGON)
 (TRITIPIDAE) (THYSANOPTERA)
- GRADUOFILLA INCLUSA (FRAUENFELD)
 (ECOCIDIOMYIAE) (DIPTERA)
- HYLASTES ATER (PAKKUY) (SCOLYTIDAE)
 (COLEOPTERA)
- HYLEMYA SP. (ANTHOMYIIDAE)
 (DIPTERA)
- HYLBIDIUS SP. (CURCULIONIDAE)
 (COLEOPTERA)
- HYLBIDIUS ABRETIS (LINNAEUS)
 (CURCULIONIDAE) (COLEOPTERA)
- HYLURGOPS SP. (SCOLYTIDAE)
 (COLEOPTERA)
- HYLURGOPS PALLIATUS (GYLLENHAL)
 (SCOLYTIDAE) (COLEOPTERA)
- IPS TYPGRAPHUS (LINNAEUS) (SCOLYTIDAE)
 (COLEOPTERA)
- LYGAEIDAE, SPECIES OF (HEMIPTERA)
- LYGUS SP. (MIRIDAE) (HEMIPTERA)
- MACROSIPHUM SP. (APHIDIDIAE)
 (HOMOPTERA)
- MESOCHORUS STROBLIUS RATZEBURG
 (TORMYIIDA) (HYMENOPTERA)
- MOLDRCHUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)
- MONOCHAMUS SP. (CERAMBYCIDAE)
 (COLEOPTERA)

COUNTRIES OF ORIGIN AND INSECTS

WEST GERMANY (CONTINUED):

MYZOCALLIS SP. (APHIDIOIDAE)

MYZUS SP. (APHIDIDAE) (HOMOPTERA)

NEMAPOGON SP. (TINEIDAE) (LEPIDOPTERA)

NOCTUOIDAE, SPECIES OF (LEPIDOPTERA)

OPEROPHTERA BRUMATA (LINNAEUS) (GEOMETRIDAE) (LEPIDOPTERA)

ORTHOTOMICUS SP. (SCOLYTIDAE)

(ORTHOPTERA)

ORTHOTOMICUS SUTURALIS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

PANONIA SP. (CERAMBYCIDAE)

(COLEOPTERA)

PISSODES SP. (CURCULIONIDAE)

(COLEOPTERA)

PISSODES NOTATUS (FARRICUS) (CURCULIONIDAE) (COLEOPTERA)

PISSODES PINI (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES BIENTANTUS (HERBST) (SCOLYTIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

PITYOKTEINUS SPINIDENS (REITTER) (SCOLYTIDAE) (COLEOPTERA)

PLAGIONOTUS SP. (CERAMBYCIDAE)

(COLEOPTERA)

PLEMELIELLA ABETINA (SEITNER) (CECIDOMYIIDAE) (Diptera)

PSILIDIAE, SPECIES OF (Diptera)

PSYLLO SP. (PSYLLOIDAE)

(HEMIPTERA)

PSYLLO SP., SPECIES OF (HOMOPTERA)

PYRALIDIUM, SPECIES OF (LEPIDOPTERA)

PYRIMIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)

RHOPALOSIPHUM SP. (APHIDIDAE)

(HOMOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)

SEMUOBIA BETULAE (WINNERTZ)

(CECIDOMYIIDAE) (Diptera)

SIREX SP. (SIRICIDAE) (HYMENOPTERA)

SIREX NOCTILIO FABRICIUS (SIRICIDAE)

(COLEOPTERA)

SIRICIDAE, SPECIES OF (HYMENOPTERA)

STEPHANOPOCHYS SP. (BOSTRICHIDAE)

(COLEOPTERA)

TAPINOTRICHUS SP. (SCOLYTIDAE)

(COLEOPTERA)

TETROPILUM SP. (CERAMBYCIDAE)

(COLEOPTERA)

TETROPILUM CASTANEUM (LINNAEUS)

(CERAMBYCIDAE) (COLEOPTERA)

TIPLUSA SP. (TIPLIDAE)

(Diptera)

TOMICUS PINIPERDA (LINNAEUS)

(SCOLYTIDAE) (COLEOPTERA)

TORTRICIDAE, SPECIES OF

(LEPIDOPTERA)

TORTRIX VACCINANA LINNAEUS (TORTRICIDAE)

(LEPIDOPTERA)

UROKERUS GIGAS (LINNAEUS)

(SIRICIDAE) (HYMENOPTERA)

XYLECHINUS PILOSUS (RAIZEBURG)

(SCOLYTIDAE) (COLEOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE)

(COLEOPTERA)

XYLOTRECHUS RUSTICUS (LINNAEUS)

(CERAMBYCIDAE) (COLEOPTERA)

XYLOTRECHUS SP., SPECIES OF

(LEPIDOPTERA)

WEST GERMANY(?)

PSYLLA SP. (PSYLLOIDAE)

(HEMIPTERA)

TROGODERMA GRANARIUM EVERTS

(DERMESTIDAE) (COLEOPTERA)

WEST INDIES (COUNTRY-?)

ANASTREPHA SP. (Tephritidae)

(Diptera)

AULACIZIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

PALAEDPUS SP. (CURCULIONIDAE)

(COLEOPTERA)

PARLATORIA ZIZIPHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA)

PECTINOPHORA GOSSYPIELLA (SAUNDERS)

(TELECHIIDAe) (LEPIDOPTERA)

WESTERN SAMOA COCCOPHYES SP. (SCOLYTIDAE)

(COLEOPTERA)

SPRINGIADEA, SPECIES OF

(LEPIDOPTERA)

YAP ISLAND:

CERATAPHIS PALMAE (GHESQUIERE)

(ALEYRODIDAE) (HOMOPTERA)

PSEUDOCOCCIIDAE, SPECIES OF

(HOMOPTERA)

YUGOSLAVIA CERAMBYCIDAE, SPECIES OF

(COLEOPTERA)

CERATITIS CAPITATA (WEDEMANN)

(TEPHRITIDAE) (Diptera)

CRYPTOBLABES GNIDIELLA (MILLIERE)

(PYRALIDAE) (LEPIDOPTERA)

CUCULIO ELEPHAS (GYLLENHAL)

(CUCULIONIDAE) (COLEOPTERA)

CUCULID NIGRUM LINNAEUS (CURCULIONIDAE)

(COLEOPTERA)

CYDIA SPA. (DRYTRICIDAE)

(HEMIPTERA)

CYDIA FUNEBRANA (TREITSCHKE)

(TORTRICIDAE) (LEPIDOPTERA)

HYLOBIUS SP. (CURCULIONIDAE)

(COLEOPTERA)

SIRICIDAE, SPECIES OF (HYMENOPTERA)

URCEOLARIA GIGAS (LINNAEUS) (SIRICIDAE)

(HYMENOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE)

(COLEOPTERA)

XYLOTRECHUS RUSTICUS (LINNAEUS)

(CERAMBYCIDAE) (COLEOPTERA)

ZAIRES:

BALANOGASTRIS SP. (CURCULIONIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)

TABULATION OF MITES

NUMBER
INTERCEPTIONS
IN

| COUNTRY | C | P | COLLECTED IN- |
|---------|---|---|---------------|
| | O | R | |
| ORIGIN | N | P | |
| | U | A | |
| | M | G | |
| | P | A | |
| | T | T | |
| | I | I | |
| | O | O | |
| | N | Y | |

| | | | |
|---|---|----|-------------------------------------|
| ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIOIDAE) | FRANCE, FRANCE(?) | 15 | CA, NY |
| ACER MACROPHYLLUM (LEAF) | | | |
| ACER PSEUDOPLATANUS (LEAF) | | | |
| ACER SACCHARINUM (LEAF) | | | |
| ACER SP. (LEAF) | | | |
| BREVIPALPUS SP. (TENUIPALPIDAE) | BAHAMAS, COSTA RICA, DOMINICAN REPUBLIC, JAMAICA, MEXICO, PERU. | 5 | BA, CA, PR, TX |
| ANNONA MURICATA (FRUIT) | | | |
| AZALEA SP. (LEAF) | | | |
| CITRUS AURANTIFOLIA (FRUIT) | | | |
| CODIAEUM SP. (LEAF) | | | |
| CUTTING (UNIDENTIFIED) | | | |
| DIANTHUS SP. (LEAF) | | | |
| IXORA SP. (STEM) | | | |
| LEAF (UNIDENTIFIED) | | | |
| ORCHID (LEAF) | | | |
| PITTOSPORUM SP. (STEM) | | | |
| PLANT (LEAF) | | | |
| PSIDIUM GUAVA (FRUIT) | | | |
| CENOPALPUS SP. (TENUIPALPIDAE) | ISRAEL | 1 | MA |
| PINUS SP. (LEAF) | | | |
| EOTETRANYCHUS SP. (TETRANYCHIDAE) | FRANCE, MEXICO | 1 | 1 MA, TX |
| PELARGONIUM SP. (LEAF) | | | |
| ROSA SP. (LEAF) | | | |
| RUBUS SP. (LEAF) | | | |
| LORRYIA SP. (TYDEIDAE) | COLOMBIA, HUNGARY | 1 | I CA, MA |
| PRUNUS SP. (LEAF) | | | |
| VRIESEA SP. (LEAF) | | | |
| LORRYIA FORMOSA COOREMAN (TYDEIDAE) | ITALY, MEXICO, PORTUGAL, SPAIN, SPAIN(?), UNKNOWN | 9 | 3 BA, MA, MI, TX |
| CITRUS AURANTIFOLIA (FRUIT) | | | |
| CITRUS LIMON (FRUIT) | | | |
| CITRUS SINENSIS (FRUIT) | | | |
| CITRUS SP. (FRUIT) | | | |
| CITRUS SP. (LEAF) | | | |
| PSIDIUM GUAVA (FRUIT) | | | |
| PHYTOPYTUS PARABUXI KEIFER (ERIOPHYIDAE) | UNITED KINGDOM | 3 | MA |
| SUCCULENT (LEAF) | | | |
| LEAF (UNIDENTIFIED) | | | |
| RETAGRUS JOHNSTONI KEIFER (SIERRAPHYTOPIDAE) | MEXICO | 28 | TX |
| CHAMAELOREA ELEGANS (LEAF) | | | |
| CHAMAELOREA SP. (LEAF) | | | |
| TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE) | JAPAN | 2 | CA |
| DIOSPYROS KAKI (FRUIT) | | | |
| TETRANYCHUS SP. (TETRANYCHIDAE) | CANADA, COSTA RICA, HAWAII, ISRAEL, JAPAN, MEXICO, PHILIPPINES, SPAIN, TAHITI(?), WEST GERMANY | 24 | 5 BA, CA, FL, HI, NY, DR, PR, TX |
| CAPSICUM SP. (LEAF) | | | |
| CARICA SP. (FRUIT) | | | |
| CITRUS AURANTIFOLIA (FRUIT) | | | |
| CITRUS REICULATA (FRUIT) | | | |
| CITRUS SINENSIS (FRUIT) | | | |
| CITRUS SP. (FRUIT) | | | |
| CITRUS SP. (LEAF) | | | |
| CODIAEUM SP. (LEAF) | | | |
| COLEUS SP. (LEAF) | | | |
| DIANTHUS CARYOPHYLLUS (LEAF) | | | |
| DIANTHUS SP. (FLOWER) | | | |
| DIANTHUS SP. (LEAF) | | | |
| DRACAENA SP. (LEAF) | | | |
| EUPHOBIA SP. (PLANT) | | | |
| GARDENIA JASMINOIDES (LEAF) | | | |
| GAZANIA LINEARIS (LEAF) | | | |
| GYPSOPHILA SP. (LEAF) | | | |

TABULATION OF MITES

| PEST AND HOST | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---------------|-------------------------------|---|---------------|
| | C | P | |
| COUNTRY | O | R | |
| OF | N | O | |
| ORIGIN | S | V | |
| | U | P | |
| | M | N | G |
| | P | E | A |
| | T | V | I |
| | I | T | I |
| | D | R | O |
| | N | V | N |

MALUS SP. (FRUIT)
 MORUS SP. (LEAF)
 MURRAYA PANICULATA (LEAF)
 PELARGONIUM SP. (LEAF)
 PHASEOLUS VULGARIS (LEAF)
 ROSA SP. (FLOWER)
 ROSA SP. (LEAF)
 TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIDAE)..... MEXICO, PORTUGAL..... 2 MA, TX.....
 MALUS SYLVESTRIS (FRUIT)
 TRIOPHYDEUS SP. (TYDEIDAE)..... FRANCE, MEXICO, PORTUGAL..... 3 BA, MA, TX.....
 ANNONA SP. (FRUIT)
 DIOSPYROS XAKI (FRUIT)
 LYCOPODIUM SP. (PLANT)
 TYDEUS SP. (TYDEIDAE)..... FRANCE, GUATEMALA, ITALY, JAPAN, 38 4 7 BA, HI, MA, MI,
 ARTEMISIA MEXICANA (PLANT) LEBANON, MEXICO, PHILIPPINES,
 BAMBUA SP. (STEM) PORTUGAL, SINGAPORE, SPAIN,
 CHAMAEDOREA SP. (LEAF) UNITED KINGDOM, WEST GERMANY.
 CITRUS AURANTIIFOLIA (FRUIT)
 CITRUS RETICULATA (FRUIT)
 CITRUS SINENSIS (DRIED PEEL)
 CITRUS SINENSIS (FRUIT)
 CITRUS SP. (LEAF)
 CUTTING (UNIDENTIFIED)
 CYDONIA OBONGA (FRUIT)
 DIOSPYROS SP. (FRUIT)
 HEUCHERA SP. (PLANT)
 MALUS SYLVESTRIS (FRUIT)
 MANGIFERA INDICA (LEAF)
 PELARGONIUM SP. (LEAF)
 PERSEA AMERICANA (FRUIT)
 PERSEA SP. (FRUIT)
 PRUNUS SP. (STEM)
 PSIDIUM GUAVA (FRUIT)
 PSIDIUM SP. (FRUIT)
 PUNICA GRANATUM (FRUIT)
 PUNICA SP. (FRUIT)
 RUBUS SP. (LEAF)
 TYDEUS CAUDATUS (DUGES) (TYDEIDAE)..... CHILE, ITALY, PORTUGAL..... 1 1 I BA, MA.....
 CITRUS RETICULATA (FRUIT)
 CUTTING (UNIDENTIFIED)
 PRUNUS PERSICA (FRUIT)

ACER:
ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE)
 (ACARINA)

ANNONA:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)
TRIOPHTYDEUS sp. (TYDEIDAE) (ACARINA)

ARTEMISIA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

AZALEA:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)

BAMBUSA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

BUXUS:
PHYTOPTUS PARABUXI KEIFER (ERIOPHYIDAE) (ACARINA)

CAPSICUM:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

CARICA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

CHAMADEOREA:
RETRACRUS JOHNSTONI KEIFER (SIERRAPHYTOPTIDAE)
 (ACARINA)

TYDEUS sp. (TYDEIDAE) (ACARINA)

CITRUS AURANTIFOLIA:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)

CITRUS LIMON:
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)

CITRUS RETICULATA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)
TYDEUS CAUDATUS (DUGES) (TYDEIDAE) (ACARINA)

CITRUS SINENSIS:
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)

CITRUS SP.:
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)

CODIAEFUM:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

COLEUS:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

CYDONIA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

DIANTHUS:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

DIAPSYROS:
TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE)
 (ACARINA)

TRIOPHTYDEUS sp. (TYDEIDAE) (ACARINA)

DRACEENA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

EUPHORBIA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

GARDENIA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

GAZANIA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

GYPSOPHILA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

HEUCHERA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

IXORA:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)

LYCOPODIUM:
TRIOPHTYDEUS sp. (TYDEIDAE) (ACARINA)

MALUS:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIDAE)
 (ACARINA)

TYDEUS sp. (TYDEIDAE) (ACARINA)

MANGIFERA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

MORUS:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

MURRAYA:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

ORCHID:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)

PELargonium:
EOTETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)

PERSEA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

PHASEOLUS:
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

PINUS:
CENDPALPUS sp. (TENUIPALPIDAE) (ACARINA)

PITTOSPORUM:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)

PRUNUS:
LORRYIA sp. (TYDEIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)
TYDEUS CAUDATUS (DUGES) (TYDEIDAE) (ACARINA)

PSIDIUM:
BREVIPALPUS sp. (TENUIPALPIDAE) (ACARINA)
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)

PUNICA:
TYDEUS sp. (TYDEIDAE) (ACARINA)

ROSA:
EOTETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)

RUBUS:
EOTETRANYCHUS sp. (TETRANYCHIDAE) (ACARINA)
TYDEUS sp. (TYDEIDAE) (ACARINA)

VRIESEA:
LORRYIA sp. (TYDEIDAE) (ACARINA)

MITES INTERCEPTED WITH HOSTS UNKNOWN

CUTTING:

BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
 TYCUS SP. (TYDEIDAE) (ACARINA)
 TYDEUS CAUDATUS (OUGES) (TYDEIDAE) (ACARINA)

LEAF:

BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

PHYTOPTUS PARABUXI KEIFER (ERIOPHYIDAE) (ACARINA)

PLANTS:
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

COUNTRIES OF ORIGIN AND MITES

BAHAMAS:

BREVIPALPUS SP. (TENUIPALPIDAE)
 (ACARINA)

CANADA:

TETRANYCHUS SP. (TETRANYCHIODEA)
 (ACARINA)

CHILE:

TYDEUS CAUDATUS (OUGES) (TYDEIDAE)
 (ACARINA)

COLOMBIA:

LORRYIA SP. (TYDEIDAE)

(ACARINA)

COSTA RICA:

BREVIPALPUS SP. (TENUIPALPIDAE)
 (ACARINA)

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

DOMINICAN REPUBLIC:

BREVIPALPUS SP. (TENUIPALPIDAE)
 (ACARINA)

FRANCE:

ARTACRIS MACRORHYNCHUS (NALEPA)
 (ERIOPHYIOIDEA) (ACARINA)

EOTETRANYCHUS SP. (TETRANYCHIODEA)
 (ACARINA)

TRIOPHYDEUS SP. (TYDEIDAE)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

FRANCE(?)

ARTACRIS MACRORHYNCHUS (NALEPA)
 (ERIOPHYIOIDEA) (ACARINA)

GUATEMALA:

TYDEUS SP. (TYDEIDAE) (ACARINA)

HAWAII:

TETRANYCHUS SP. (TETRANYCHIODEA)
 (ACARINA)

HUNGARY:

LORRYIA SP. (TYDEIDAE)

(ACARINA)

ISRAEL:

BREVIPALPUS SP. (TENUIPALPIDAE)
 (ACARINA)

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

ITALY:

LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

TYDEUS CAUDATUS (OUGES) (TYDEIDAE)

(ACARINA)

JAMAICA:

BREVIPALPUS SP. (TENUIPALPIDAE)

(ACARINA)

JAPAN:

TENUIPALPUS JAPONICUS NISHIO

(TENUIPALPIDAE) (ACARINA)

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

LEBANON:

TYDEUS SP. (TYDEIDAE) (ACARINA)

MEXICO:

BREVIPALPUS SP. (TENUIPALPIDAE)

(ACARINA)

EOTETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)

RETRACRUS JOHNSTONI KEIFER

(CIERRAPHYOPTIDAE) (ACARINA)

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

TETRANYCHUS VIENNENSIS ZACHER

(TETRANYCHIODEA) (ACARINA)

THIOPHYDEUS SP. (TYDEIDAE)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

PERU:

BREVIPALPUS SP. (TENUIPALPIDAE)

(ACARINA)

PHILIPPINES:

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

PORTUGAL:

LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)

TETRANYCHUS VIENNENSIS ZACHER

(TETRANYCHIODEA) (ACARINA)

THIOPHYDEUS SP. (TYDEIDAE)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

TYDEUS CAUDATUS (OUGES) (TYDEIDAE)

(ACARINA)

SINGAPORE:

TYDEUS SP. (TYDEIDAE) (ACARINA)

SPAIN:

LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

SPAIN(?)

LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)

TAHITI(?)

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

UNITED KINGDOM:

PHYTOPHTUS PARABUXI KEIFER (ERIOPHYIDAE)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

UNKNOWN:

LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)

WEST GERMANY:

TETRANYCHUS SP. (TETRANYCHIODEA)

(ACARINA)

TYDEUS SP. (TYDEIDAE) (ACARINA)

TABULATION OF MOLLUSKS

| PEST AND HOST | COUNTRY | ORIGIN | NUMBER INTERCEPTIONS IV | | COLLECTED IN- |
|---|--|---------------------------------------|-------------------------------|----|-------------------------------------|
| | | | C | P | |
| BAGGAGE | O | N | R | | |
| ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE) | AFRICA (COUNTRY-?) | GHANA, IVORY COAST, LIBERIA, NIGERIA. | S | N | |
| BAGGAGE | U | D | A | | |
| CARGO | M | N | G | | |
| CARGO (PERSONAL EFFECTS) | P | E | A | | |
| ACHATINA FULICA BOWDICH (ACHATINIDAE) | GUAM, HAWAII, REPUBLIC OF CHINA. | | T | V | TT |
| BAGGAGE | I | T | I | | |
| CONTAINER | D | R | O | | |
| ARCHACHATINA SP. (ACHATINIDAE) | SOUTH AFRICA | | N | Y | N |
| CONTAINER (WIRE) | | | | | |
| ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE) | GHANA, NIGERIA | | | | |
| BAGGAGE | | | | | |
| ARION SP. (ARIONIDAE) | COLOMBIA, FIJI | | | | |
| ORCHID (LEAF) | | | | | |
| ZINGIBER OFFICINALE (ROOT) | WEST GERMANY | | | | |
| ARION HORTENSIS FERUSSAC (ARIONIDAE) | | | | | I NJ..... |
| PACONIA SP. (PLANT) | | | | | |
| BRADYBAENA SP. (BRADYBAENIDAE) | OKINAWA, REPUBLIC OF CHINA | | 7 | | CA, GA..... |
| CARGO | | | | | |
| CARGO (MARBLE) | | | | | |
| BRADYBAENA FOEDIENS (PFEIFFER) (BRADYBAENIDAE) | ITALY(?), OKINAWA, REPUBLIC OF CHINA | | | 3 | I CA, GA, MD..... |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CARGO (MACHINERY) | | | | | |
| CARGO (MARBLE) | | | | | |
| CONTAINERS | | | | | |
| BRADYBAENA RAVIDA (BENSON) (BRADYBAENIDAE) | PEOPLES REPUBLIC OF CHINA | | | | I CA..... |
| CAMELLIA RETICULATA (LEAF) | | | | | |
| BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE) | JAPAN, OKINAWA | | | 10 | CA, LA, TX..... |
| CARGO | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CARGO (TIRES) | | | | | |
| BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) | BRAZIL, HAWAII | | | 1 | FL, HI..... |
| BRASSICA SP. (LEAF) | | | | | |
| CLUSIA ROSEA (LEAF) | | | | | |
| ORCHID (PLANT) | | | | | |
| CEPAEA SP. (HELICIDAE) | ITALY | | | 1 | TX..... |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CEPAEA HORTENSIS (MULLER) (HELICIDAE) | ITALY | | | 3 | IL, MD..... |
| BAGGAGE | | | | | |
| CARGO | | | | | |
| CARGO (MARBLE) | | | | | |
| CEPAEA MEMORIALIS (LINNAEUS) (HELICIDAE) | FRANCE, ITALY, PORTUGAL | | | 7 | FL, LA, NY, TX..... |
| BAGGAGE | | | | | |
| CARGO | | | | | |
| CONTAINER | | | | | |
| CONTAINER (MARBLE) | | | | | |
| CONTAINER (TILE) | | | | | |
| CONTAINER (WINE) | | | | | |
| COCHLICELLA SP. (HELICIDAE) | SPAIN | | | | 1 MA..... |
| PLANT (UNIDENTIFIED) | | | | | |
| COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) | GREECE, ITALY, MOROCCO, SOUTH AFRICA, SPAIN, TURKEY. | | | 22 | AL, CA, DE, FL, GA, LA, TX, VA..... |
| CARGO | | | | | |
| CARGO (GAS CYLINDERS) | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CARGO (MILITARY SURPLUS) | | | | | |
| CONTAINER | | | | | |
| CONTAINER (ASBESTOS) | | | | | |
| LAGURUS SP. (PLANT) | | | | | |
| TRUCK | | | | | |
| COCHLICELLA CONOIDEA (DRAPARNAUD) (HELICIDAE) | MOROCCO, SPAIN | | | 2 | FL, TX..... |
| CARGO (ARMY SURPLUS) | | | | | |
| CONTAINER (MACHINERY PARTS) | | | | | |

TABULATION OF MOLLUSKS

| NUMBER INTERCEPTIONS 14 | | COLLECTED IN- |
|-------------------------------|---------------|---------------|
| COUNTRY | PEST AND HOST | |
| C | OF | P |
| D | S | R |
| N | V | O |
| U | J | A |
| M | V | G |
| P | E | A |
| I | V | T |
| I | T | I |
| O | R | O |
| N | Y | N |

| | | | | | |
|--|---|----|-----|--|---|
| COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)..... | AZORES, BERMUDA, GREECE, ITALY, PORTUGAL, SOUTH AFRICA, SPAIN. | 11 | I | *** | GA, LA, MA, NJ, TX, VA***** |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | | |
| CARGO | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CONTAINER | | | | | |
| CONTAINER (ASBESTOS) | | | | | |
| CONTAINER (HOUSEHOLD GOODS) | | | | | |
| LILIMUM SP. (FLOWER) | | | | | |
| DERMONTE CARAVANA (POLYDORAE) (LIMACIDAE)..... | ITALY..... | 1 | *** | *** | TX***** |
| CONTAINER (TILE) | | | | | |
| HELICELLA SP. (HELICIDAE)..... | AUSTRALIA, CRETE, FRANCE, GREECE, ITALY, PORTUGAL, SPAIN, TURKEY, UNITED KINGDOM, UNKNOWN. | 37 | A | AL, DE, FL, IL, LA, MA, NY, PR, SC, TX, VA, VI | |
| APium GRAVEOLENS VAR. DULCE (LEAF) | | | | | |
| BAGGAGE | | | | | |
| CARGO | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CARGO (RAIL CAR SETS) | | | | | |
| CARGO (YACHT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| CONTAINER | | | | | |
| CONTAINER (MACHINERY PARTS) | | | | | |
| LAGURUS SP. (PLANT) | | | | | |
| MENTHA SP. (PLANT) | | | | | |
| MENTHA SP. (PLANT) | | | | | |
| PETROSelinum CRISPUM (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| PRIMULA SP. (PLANT) | | | | | |
| ROSMARINUS OFFICINALIS (LEAF) | | | | | |
| ROSMARINUS SP. (LEAF) | | | | | |
| STORES (OF SHIP) | | | | | |
| VITIS SP. (CUTTINGS) | | | | | |
| HELICELLA CAPERATA (MONTAGU) (HELICIDAE)..... | FRANCE, GREECE, ITALY, SPAIN, WEST GERMANY. | 33 | I | I | FL, GA, LA, NJ, NY, TX, VA***** |
| AIRCRAFT | | | | | |
| CARGO (HELICOPTER PARTS) | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CARGO (MARBLE) | | | | | |
| CARGO (TRACTOR PARTS) | | | | | |
| CITRUS LIMON (FRUIT) | | | | | |
| CLEMATIS FLAMMULA (SEED) | | | | | |
| CONTAINER | | | | | |
| CONTAINER (AIRCRAFT ENGINE) | | | | | |
| CONTAINER (SOLTS) | | | | | |
| CONTAINER (METAL ENGINE) | | | | | |
| CONTAINER (METAL) | | | | | |
| CONTAINER (NUTS) | | | | | |
| CONTAINER (OLIVES) | | | | | |
| CONTAINER (STEEL BARS) | | | | | |
| FLOWERS (ORIEO) | | | | | |
| HELICELLA CESPITUM (RAPARNAUD) (HELICIDAE)..... | ITALY..... | 1 | *** | *** | TX***** |
| CONTAINER | | | | | |
| HELICELLA CONSPURCATA (RAPARNAUD) (HELICIDAE)..... | CRETE, FRANCE, GREECE, ITALY, MOROCCO, SPAIN, TURKEY. | 42 | *** | 1 | CA, FL, GA, LA, MD, NY, OH, TX, VA***** |
| CARGO (AIRCRAFT ENGINES) | | | | | |
| CARGO (AMMUNITION) | | | | | |
| CARGO (HELICOPTER PARTS) | | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | | |
| CARGO (MARBLE) | | | | | |
| CARGO (MILITARY SURPLUS) | | | | | |
| CARGO (TILE) | | | | | |
| CARGO (TOMATOES) | | | | | |
| CONTAINER | | | | | |
| CONTAINER (AIRCRAFT ENGINE) | | | | | |
| CONTAINER (WINE) | | | | | |
| HEDERA SP. (LEAF) | | | | | |

TABULATION OF MOLLUSKS

| COUNTRY | NUMBER INTERCEPTIONS BY | | | |
|---------|-------------------------------|---|---|---------------|
| | C | P | R | COLLECTED IN- |
| OF | S | N | P | |
| | U | O | A | |
| ORIGIN | M | N | G | |
| | P | E | A | |
| | T | V | T | |
| | I | T | I | |
| | D | R | O | |
| | N | Y | N | |

PEST AND HOST

HELICELLA CRETICA (FERUSSAC) (HELICIDAE) CRETE, GREECE, ITALY..... 23 FL, LA, SC, TX.

CARGO (HOUSEHOLD GOODS)

CONTAINER

CONTAINER (TRACTOR PARTS)

HELICELLA DERBENTINA (ANORZEJOWSKI) (HELICIDAE) ITALY, TURKEY..... II OE, GA, OH.....

CARGO (HOUSEHOLD GOODS)

CONTAINER

CONTAINER (HOUSEHOLD GOODS)

HELICELLA ELEGANS (GMELIN) (HELICIDAE) FRANCE..... 1 TX.....

CARGO (HELICOPTER PARTS)

HELICELLA JOPPENSIS (ROTH) (HELICIDAE) ISRAEL..... 2 NY.....

CARGO

CARGO (AMMUNITION)

HELICELLA KRYNICKII (ANORZEJOWSKI) (HELICIDAE) ITALY..... 3 GA, NC.....

CARGO (MACHINE PARTS)

CONTAINER

HELICELLA MARITIMA (ORAPARNAUD) (HELICIDAE) CRETE, ITALY, SPAIN, UNITED KINGDOM. 20 2 FL, NJ, NY, SC, TX.....

BAGGAGE

CARGO

CARGO (AMMUNITION)

CONTAINER

CONTAINER (TILE)

DIANTHUS SP. (PLANT)

HELICELLA OBVIA (HARTMANN) (HELICIDAE) FRANCE, ITALY..... 2 FL, IL.....

BAGGAGE

CARGO (MARBLE)

HELICELLA PROTEA (ZIEGLER) (HELICIDAE) GREECE, TURKEY..... 1B OE, GA, LA, TX.

CARGO

CARGO (HOUSEHOLD GOODS)

CONTAINER

CONTAINER (HOUSEHOLD GOODS)

HELICELLA PYRAMIDATA (ORAPARNAUD) (HELICIDAE) ITALY..... 1 GA.....

CONTAINER (HOUSEHOLD GOODS)

HELICELLA STRIATA (MULLER) (HELICIDAE) ITALY, SPAIN, TURKEY..... 1A I FL, GA, IL, LA, MD, PA, VA.....

CARGO (AIRCRAFT ENGINES)

CARGO (MARBLE)

CARGO (VEHICLE)

CONTAINER

CONTAINER (HOUSEHOLD GOODS)

CONTAINER (WINE)

GRASS (ORIOLE)

STORES (ORIOLE)

HELICELLA TROCHOIDES (POIRET) (HELICIDAE) GREECE, ITALY..... 1 I FL, NJ.....

CARGO (HOUSEHOLD GOODS)

CLEMATIS FLAMMULA (SEEDE)

HELICELLA VARIABILIS (ORAPARNAUD) (HELICIDAE) ITALY, SPAIN, TURKEY..... 8 DE, FL, GA, NJ, OH, TX.....

CARGO

CARGO (HOUSEHOLD GOODS)

CONTAINER

CONTAINER (HOUSEHOLD GOODS)

CONTAINER (WINE)

HELICELLA VESTALIS (PFEIFFER) (HELICIDAE) TURKEY..... 4 LA.....

CARGO (HOUSEHOLD GOODS)

HELICELLA VIRGATA DACOSTA (HELICIDAE) FRANCE, ITALY, SPAIN..... 6 2 FL, LA, TX.....

BRASSICA SP. (LEAF)

CARGO

CARGO (HOUSEHOLD GOODS)

CONTAINER

STORES

HELICIDAE, SPECIES OF ITALY, NETHERLANDS..... 2 MA, VA.....

CHRYSANTHEMUM SP. (FLOWER)

ROSMARINUS OFFICINALIS (LEAF)

TABULATION OF MOLLUSKS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS | | COLLECTED IN- |
|---|--|---------------------------------|---|---|
| | | C O U N T R Y | P R O P U L A R I T Y | |
| BAGGAGE | O U M P T I D | 0 3 4 5 4 1 0 | R A G A T I O | IL, LA, MA, NY, PA..... |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | S U M P E I N | 8 | 2 | IL, LA, MA, NY, PA..... |
| PUNICA GRANATUM (FRUIT) | N D I O | | | |
| STORES (OF SHIP) | Y | | | |
| HELIX SP. (HELICIOIDAE)..... | ITALY, NETHERLANDS..... | 8 | 2 | IL, LA, MA, NY, PA..... |
| BAGGAGE | | | | |
| BROMELIAD (LEAF) | | | | |
| CONTAINER | | | | |
| FENNICULUM VULGARE (LEAF) | | | | |
| HERB (UNIDENTIFIED) | | | | |
| TAXUS SP. OFFICINALE (PLANT) | GREECE, GUATEMALA, ITALY..... | 5 | .... | CA, FL, MA..... |
| HELIX ASPERSA MULLER (HELICIOIDAE)..... | | | | |
| BAGGAGE | | | | |
| AUTOMOTIVE | | | | |
| GAGGAGE | | | | |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | CYPRUS, EUROPE (COUNTRY-?), FRANCE, GREECE, HAITI, ITALY, MEXICO, PORTUGAL, SPAIN, UNKNOWN. | 69 | 3 | FL, GA, IL, LA, MA, MO, MI, NY, PA, TX, VA..... |
| CARGO (ELECTRODES) | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | |
| CARGO (MARBLE) | | | | |
| CONTAINER | | | | |
| CONTAINER (BOLTS) | | | | |
| CONTAINER (HOUSEHOLD GOODS) | | | | |
| CONTAINER (MARBLE) | | | | |
| SPIDERIA OLERACEA (LEAF) | | | | |
| STORES | | | | |
| HELIX LUCORUM LINNAEUS (HELICIDAE)..... | SOUTH AFRICA..... | 1 | .... | CA..... |
| PROTEA SP. (FLOWER) | | | | |
| HELIX POMATIA LINNAEUS (HELICIDAE)..... | ARGENTINA, CYPRUS, ITALY..... | 3 | .... | CA, FL..... |
| BAGGAGE | | | | |
| CONTAINER | | | | |
| TILLANOSIA SP. (PLANT) | | | | |
| LAMELLAXIS SP. (SUBULINIDAE)..... | PUERTO RICO, ROMANIA, WESTERN SAMOA. | 1 | .... | HI, PR..... |
| CHLOROPHYTUM CAPENSE (LEAF) | | | | |
| CHLOROPHYTUM CAPENSE (PLANT) | | | | |
| COLOCASIA ESCULENTA (ROOT) | | | | |
| ORACAEVA MARGINATA (LEAF) | | | | |
| ORACAEVA SP. (LEAF) | | | | |
| NEPHROLEPIS SP. (PLANT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| LAMELLAXIS MICRA (ORBIGNY) (SUBULINIDAE)..... | BELGIUM..... | .... | .... | 1 MD..... |
| APHELMANIA SP. (PLANT) | | | | |
| LEHMANNIA POIRIERI (MABLE) (LIMACIDAE)..... | GUATEMALA..... | .... | .... | 1 CA..... |
| DRACEANA FRAGRANS (LEAF) | | | | |
| LIGUS ALABASTER (RANG) (ACHATINIDAE)..... | NIGERIA..... | .... | .... | 1 CA..... |
| PLATYCELIUM SP. (PLANT) | | | | |
| LIMA LIMA (YOKES) (MULLER) (LIMACIDAE)..... | COLOMBIA, NETHERLANDS, PORTUGAL. | 2 | .... | 2 CA, MA, TX..... |
| CARGO (FOR YOKES) | | | | |
| CONVALLARIA SP. (FLOWER) | | | | |
| ORCHID (LEAF) | | | | |
| MILAX SP. (LIMACIDAE)..... | ITALY..... | 1 | .... | MO..... |
| CARGO | | | | |
| MILAX GAGATES (DRAPARNAUD) (LIMACIDAE)..... | SPAIN..... | .... | 1 | LA..... |
| BRASSICA SP. (LEAF) | | | | |
| MONACHA SP. (HELICIDAE)..... | ITALY, SAUDI ARABIA, SPAIN..... | 3 | 1 | FL, LA, NY..... |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) | | | | |
| CONTAINER | | | | |
| PHOENIX DACYLIFERA (PLANT) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| MONACHA CANTIANA (MONTAGU) (HELICIDAE)..... | FRANCE, ITALY..... | 6 | .... | FL, MO, SC, TX..... |
| CARGO (MARBLE) | | | | |
| CONTAINER | | | | |
| CONTAINER (MACHINERY) | | | | |
| MONACHA CARTHUSIANA (MULLER) (HELICIDAE)..... | FRANCE, ITALY..... | 9 | .... | FL, LA, TX..... |
| CARGO (MARBLE) | | | | |
| CONTAINER | | | | |
| CONTAINER (WINE) | | | | |

TABULATION OF MOLLUSKS

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|--|---|--|---|---|
| | | C O N S U M P T I O R N | P R O G A E T I O R N | |
| MONACHA JELLINEI (FEHRSAC) (HELICIDAE) | TURKEY | 1 | *** | DE***** |
| CARGO (HOUSEHOLD GOODS) | | | | |
| MONACHA TYRIACA (FEHRSAC) (HELICIDAE) | ISRAEL, ITALY, TURKEY | 11 | *** | DE, FL, NJ, NY |
| ACHILLIA SP. (FLOWER) | | | | |
| ACHILLIA SP. (STEM) | | | | |
| CARGO | | | | |
| CARGO (DRIED PLANT) | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | |
| CONTAINER | | | | |
| LITOMOVIA SIVATUM (FLOWER) | | | | |
| OPEAS PULCHRA (PEFFER) (SUHLINIIDAE) | WESTERN SAMOA | 1 | *** | HJ***** |
| ODONATAESCALENIA (ROD) | | | | |
| OPEAS SEMENII HIDALGO (CUBULIMIDAE) | MEXICO | *** | *** | TX***** |
| PLANT (UNIDENTIFIED) | | | | |
| OTALA SP. (HELICIDAE) | AFELGIUM, CUBA, GREECE, ITALY, MOROCCO, SPAIN, WEST GERMANY. | 16 | 1 | FL, IL, MA, NY, PR, SC, TX***** |
| BAGGAGE | | | | |
| CARGO (CYLINDERS) | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | |
| CARGO (MILITARY SURPLYS) | | | | |
| CARGO (TRAVERTINE) | | | | |
| CONTAINER | | | | |
| CONTAINER (GRANITE) | | | | |
| OTALA LAPTEA (MULLER) (HELICIDAE) | EAVA, ITALY, PORTUGAL | 7 | *** | FL, GA, IL, LA, NY, WI***** |
| BAGGAGE | | | | |
| CARGO | | | | |
| CONTAINER | | | | |
| CONTAINER (MARBLE) | | | | |
| CONTAINER (INT) | | | | |
| OTALA VLRVICULATA (MULLER) (HELICIDAE) | CYPRESS, FRANCE, GREECE, ITALY, MOROCCO, PORTUGAL, SPAIN, TURKEY, UNKNOWN | 89 | 2 | CA, DE, FL, GA, IL, LA, MA, MD, MI, NY, OH, PA, SC, TX, VA, WI |
| BAGGAGE | | | | |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | |
| CARGO | | | | |
| CARGO (GAS CYLINDERS) | | | | |
| CARGO (HOUSEHOLD EFFECTS) | | | | |
| CARGO (HOUSEHOLD GOODS) | | | | |
| CARGO (MARBLE) | | | | |
| CARGO (PERSONAL EFFECTS) | | | | |
| CARGO (FILE) | | | | |
| CONTAINER | | | | |
| CONTAINER (FLOWERS) | | | | |
| CONTAINER (HOUSEHOLD GOODS) | | | | |
| CONTAINER (MARBLE) | | | | |
| CONTAINER (TRACTOR PARTS) | | | | |
| CONTAINER (WINE) | | | | |
| LACTUCIA SATIVA (LEAF) | | | | |
| OXYCHILUS ALLIARIUS (MULLER) (ZONITIDAE) | GUATEMALA | *** | *** | CA***** |
| ORTHOID (PLANT) | | | | |
| PALLIFERA SP. (PHILOMYCIDAE) | GUATEMALA, MEXICO | 1 | *** | CA, TX***** |
| ORTHOID (AC) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA USNEOIDES (LEAF) | | | | |
| PALLIFERA COSTARICENSESIS (MORCH) (PHILOMYCIDAE) | GUATEMALA, PANAMA | 6 | *** | CA, FL, TX***** |
| CHAMAEODEREA SP. (LEAF) | | | | |
| FASCICULAJAIA SP. (LEAF) | | | | |
| ORTHOID (LEAF) | | | | |
| TILLAYASTA PUNCTULATA (PLANT) | | | | |
| TILLAUSIA SP. (LEAF) | | | | |
| PALLIFERA COSTARICENSESIS ALTIOLA H. R. BAKER (PHILOMYCIDAE) | GUATEMALA, HONDURAS | 1 | *** | CA, TA***** |
| CHAMAEODEREA SP. (LEAF) | | | | |
| TILLAUSIA SP. (PLANT) | | | | |
| PALLIFERA COSTARICENSESIS CROSSEANUS (ESTREBEL & PEFFER) | GUATEMALA, HONDURAS | 3 | *** | LA, TA***** |
| (PHILOMYC AC) | | | | |
| CHAMAEODEREA SP. (LEAF) | | | | |
| TILLAUSIA SP. (PLANT) | | | | |

TABULATION OF MOLLUSKS

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS 14 | | | | COLLECTED IN- |
|--|--|-------------------------------|-----|--|---------------------------|---------------|
| | | O | S | P | R | |
| SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) | IVORY COAST | *** | *** | *** | 1 | FL |
| DIEFFENBACHIA SP. (LEAF) | BELIZE, ECUADOR, HONG KONG, IVORY COAST, JAMAICA, TAHITI, | *** | *** | *** | 8 | CA, FL, PA |
| SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) | THAILAND. | | | | | |
| BULB (UNIDENTIFIED) | | | | | | |
| CODIAEUM SP. (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (PLANT) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| TILLANDSIA JUNCCEA (LEAF) | GUATEMALA, HONDURAS, MEXICO | *** | *** | 2 | CA, PR, TX | |
| SUCCINEA SP. (SUCCINEIDAE) | | | | | | |
| CITRUS RETICULATA (FRUIT) | JAPAN, OKINAWA | *** | *** | 7 | CA, FL, HI, LA, MD, NY | |
| DIEFFENBACHIA SP. (PLANT) | | | | | | |
| MANIHOT SP. (STEM) | | | | | | |
| SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE) | | | | | | |
| CAMELLIA SP. (STEM) | | | | | | |
| CARGO | | | | | | |
| CONTAINER | | | | | | |
| PICEA DESSIFLORA (STEM) | | | | | | |
| PINUS PARVIFLORA (PLANT) | | | | | | |
| PHARAO SP. (PLANT) | | | | | | |
| ZELKOVA SP. (PLANT) | | | | | | |
| ZELKOVA SP. (STEM) | | | | | | |
| TESTACELLA HALIOIDEA DRAPARNAUD (TESTACELLIIDAE) | JAPAN | *** | *** | 1 | FL | |
| RHODODENRON SP. (STEM) | | | | | | |
| THEBA SP. (HELICIDAE) | ITALY, SPAIN | *** | *** | 2 | MA | |
| CYNARA SCOLYMUS (FRUIT) | | | | | | |
| MENTHA SP. (PLANT) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| THEBA PISANA (MULLER) (HELICIDAE) | AFRICA (COUNTRY-?), ALGERIA, AZORES, BELGIUM, BRAZIL(?), FRANCE, ITALY, MOROCCO, PORTUGAL, SOUTH AFRICA, SPAIN. | 52 | 7 | AL, FL, GA, IL, LA, MI, NY, TX, VA | | |
| BAGGAGE | | | | | | |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | | | | | | |
| CARGO | | | | | | |
| CARGO (CAMPER) | | | | | | |
| CARGO (GAS CYLINDERS) | | | | | | |
| CARGO (MILITARY SURPLUS) | | | | | | |
| CARGO (TRAVERTINE) | | | | | | |
| CARGO (TOUCH) | | | | | | |
| CARGO (YACHT) | | | | | | |
| CONTAINER | | | | | | |
| CONTAINER (ASBESTOS) | | | | | | |
| CONTAINER (PERSONAL EFFECTS) | | | | | | |
| CONTAINER (TITLE) | | | | | | |
| CONTAINER (WINE) | | | | | | |
| FLOWERS (DPIED) | | | | | | |
| LACTUCA SATIVA (LEAF) | | | | | | |
| LAGURUS OVATUS (LEAF) | | | | | | |
| LAGURUS SP. (PLANT) | | | | | | |
| PETROSELINUM CRISPUM (STEM) | | | | | | |
| STORES | | | | | | |
| STORES (OF SHIP) | | | | | | |
| THEBA PLANATA HOLTON (HELICIDAE) | SPAIN | *** | *** | 1 | LA | |
| CARGO | | | | | | |
| VAGINULUS SP. (VERONICELLIDAE) | BRAZIL, COLDOMBIA, ECUADOR, HAITI, JAMAICA, PERU, PUERTO RICO, TRINIDAD & TOBAGO. | 3 | *** | 17 | FL, NY, PR | |
| AGAVE SP. (LEAF) | | | | | | |
| ANTIDESMA SP. (LEAF) | | | | | | |
| BROMELIAD (LEAF) | | | | | | |
| BROMELIAD (PLANT) | | | | | | |
| CALADIUM SP. (ROOT) | | | | | | |
| CHLOROPHYTUM CAPENSE (LEAF) | | | | | | |
| DIEFFENBACHIA SP. (LEAF) | | | | | | |
| DRACAENA SP. (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| ORCHID (PLANT) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |

TABULATION OF MOLLUSKS

NUMBER
INTERCEPTIONS
IN

| PEST AND HOST | COUNTRY | OF | COLLECTED IN- | | |
|---|---|----|---------------|-----|-------------------------------|
| | | | C | P | R |
| AGLAONEA SP. (LEAF) | | S | Y | P | |
| ANTHURIUM SP. (LEAF) | | U | O | A | |
| BROMELIAD | | M | V | G | |
| CHAMAEDOREA SP. (LEAF) | | P | E | A | |
| COOIAEUM SP. (LEAF) | | T | N | T | |
| DENOROBIRUM SP. (LEAF) | | I | R | I | |
| ORCHID | | N | Y | N | |
| PLANT (UNIDENTIFIED) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| YUCCA SP. (LEAF) | | | | | |
| YUCCA SP. (STEM) | | | | | |
| VAGINULUS OCCIDENTALIS (GULDING) (VERONICELLIDAE)..... | COLOMBIA, GUATEMALA, JAMAICA, MEXICO, NICARAGUA, PANAMA, PERU. | | 3 | *** | 11 CA, FL, TX..... |
| AGLAONEA SP. (LEAF) | | | | | |
| ANTHURIUM SP. (LEAF) | | | | | |
| BROMELIAD | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| COOIAEUM SP. (LEAF) | | | | | |
| DENOROBIRUM SP. (LEAF) | | | | | |
| ORCHID | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| YUCCA SP. (LEAF) | | | | | |
| VAGINULUS PULCHER COLOSI (VERONICELLIDAE)..... | COLOMBIA..... | | | | 1 CA..... |
| ORCHID (LEAF) | | | | | |
| VERONICELLA SP. (VERONICELLIDAE)..... | COLOMBIA, COSTA RICA, GUATEMALA, HONG KONG, JAMAICA, PUERTO RICO, TAHITI. | | 2 | *** | 12 CA, FL, NY, PR, TX..... |
| BRASSIA RAPA (LEAF) | | | | | |
| BROMELIAD (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| DIEFFENBACHIA SP. (LEAF) | | | | | |
| DRACAENA FRAGRANS (PLANT) | | | | | |
| DRACAENA SP. (LEAF) | | | | | |
| DRACAENA SP. (PLANT) | | | | | |
| NEPHROLEPIS SP. (PLANT) | | | | | |
| ORCHID (LEAF) | | | | | |
| PLANT (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| SERISSA FOETIDA (PLANT) | | | | | |
| VERONICELLA FLORIDANA (LEIDY) (VERONICELLIDAE)..... | BAHAMAS..... | | 1 | *** | FL..... |
| ABELMOSCHUS ESCULENTUS (FRUIT) | | | | | |
| VERONICELLA KRAUSSI (FERUSSAC) (VERONICELLIDAE)..... | JAMAICA..... | | | | 1 FL..... |
| AGLAONEA SP. (STEM) | | | | | |
| VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE)..... | GUATEMALA, HONDURAS, JAMAICA, MEXICO. | | 5 | *** | 5 FL, PR, TX..... |
| AGLAONEA COMMUTATUM (LEAF) | | | | | |
| ANANAS COMOSUS (FRUIT) | | | | | |
| ANTHURIUM SP. (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| MANNHOT SP. (STEM) | | | | | |
| ORCHID (LEAF) | | | | | |
| VERONICELLA SLOANI (CUVIER) (VERONICELLIDAE)..... | BAHAMAS, BARBADOS, JAMAICA..... | | | | 3 FL..... |
| ERYTHRINA SP. (LEAF) | | | | | |
| FLOWERS (UNIDENTIFIED) | | | | | |
| ORCHID (LEAF) | | | | | |
| VERONICELLA SLOANI SCHIVELYAE PILSBRY (VERONICELLIDAE)..... | JAMAICA..... | | | | 3 FL..... |
| BROMELIAD (ROOT) | | | | | |
| DIEFFENBACHIA SP. (STEM) | | | | | |
| ORCHID (LEAF) | | | | | |
| VERONICELLA STOLLI MARTENS (VERONICELLIDAE)..... | PANAMA..... | | | | 1 FL..... |
| PHILODENDRON SP. (LEAF) | | | | | |

H O S T S A N D M O L L U S K S

- ABELMOSCHUS:**
VERONICELLA FLORIDANA (LEIDY) (VERONICELLIDAE)
 (MOLLUSCA)
- ACHILLEA:**
MONACHA SYRIACA (EHRENBURG) (HELICIDAE) (MOLLUSCA)
- AGAVE:**
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
 (MOLLUSCA)
- AGLAONEMA:**
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)
 (MOLLUSCA)
- VERONICELLA KRAUSSI (FERUSSAC) (VERONICELLIDAE)
 (MOLLUSCA)**
- VERONICELLA MORELETI CROSSE & FISCHER** (VERONICELLIDAE)
 (MOLLUSCA)
- ANANAS:**
VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE)
 (MOLLUSCA)
- ANTHURIUM:**
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)
 (MOLLUSCA)
- VERONICELLA MORELETI CROSSE & FISCHER** (VERONICELLIDAE)
 (MOLLUSCA)
- APHELANDRA:**
LAMELLAXIS MICRA (ORBIGNY) (SUBULINIDAE)
 (MOLLUSCA)
- APIUM:**
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
- BRASSICA:**
BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE)
 (MOLLUSCA)
- COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)
 (MOLLUSCA)**
- HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)**
- HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)**
- HELIX ASPERSA MULLER** (HELICIDAE) (MOLLUSCA)
- MILAX GAGATES** (DRAPARNAUD) (LIMACIDAE) (MOLLUSCA)
- MONACHA** SP. (HELICIDAE) (MOLLUSCA)
- OTALA VERMICULATA** (MULLER) (HELICIDAE) (MOLLUSCA)
- THEBA PISANA** (MULLER) (HELICIDAE) (MOLLUSCA)
- VERONICELLA** SP. (VERONICELLIDAE) (MOLLUSCA)
- BROMELIAD:**
HELIX SP. (HELICIDAE) (MOLLUSCA)
- VAGINULUS* SP. (VERONICELLIDAE) (MOLLUSCA)
- VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE)
 (MOLLUSCA)
- VERONICELLA* SP. (VERONICELLIDAE) (MOLLUSCA)
- VERONICELLA SLOANII SCHIVELYAE PILSBRY* (VERONICELLIOAE)
 (MOLLUSCA)
- CALADIUM:**
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
- CAMELLIA:**
BRADYBAENA RAVIDA (DENSON) (BRADYBAENIDAE)
 (MOLLUSCA)
- SUCCEINA HORTICOLA* (REINHARDT) (SUCCINEIDAE)
 (MOLLUSCA)
- CHAMAEDOREA:**
PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA)
- PALLIFERA COSTARICENSESIS* (MORCH) (PHILOMYCIDAE)
 (MOLLUSCA)
- PALLIFERA COSTARICENSESIS ALTICOLA* H. R. BAKER
 (PHILOMYCIDAE) (MOLLUSCA)
- PALLIFERA COSTARICENSESIS CROSSEANUS* (STREBEL & PFEFFER)
 (PHILOMYCIDAE) (MOLLUSCA)
- VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE)
 (MOLLUSCA)
- VERONICELLA* SP. (VERONICELLIDAE) (MOLLUSCA)
- VERONICELLA MORELETI CROSSE & FISCHER* (VERONICELLIDAE)
 (MOLLUSCA)
- CHLOROPHYTUM:**
LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)
- VAGINULUS* SP. (VERONICELLIDAE) (MOLLUSCA)
- CHRYSANTHEMUM:**
 HELICIDAE, SPECIES OF (MOLLUSCA)
- CITRUS LIMON:**
HELICELLA CAPERATA (MONTAGU) (HELICIDAE)
 (MOLLUSCA)
- CITRUS RETICULATA:**
SUCCEINA SP. (SUCCINEIDAE) (MOLLUSCA)
- CITRUS SINENSIS:**
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
- CLEMATIS:**
HELICELLA CAPERATA (MONTAGU) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA TROCHOIDES* (POIRET) (HELICIDAE)
 (MOLLUSCA)
- CLUSIA:**
BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE)
 (MOLLUSCA)
- CODIAEUM:**
SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)
 (MOLLUSCA)
- COLOCASIA:**
LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)
- OPEAS PUMILUM* (PFEIFFER) (SUBULINIDAE) (MOLLUSCA)
- RUMINA DECOLATA* (LINNAEUS) (SUBULINIDAE)
 (MOLLUSCA)
- CONTIA NERI:**
ARCHACTINA SP. (ACHATINIDAE) (MOLLUSCA)
- CEPHSEA NEGORALIS* (LINNAEUS) (HELICIDAE) (MOLLUSCA)
- COCHLICELLA BARBARA* (LINNAEUS) (HELICIDAE)
 (MOLLUSCA)
- COCHLICELLA CONOIDEA* (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)
- COCHLICELLA VENTROSA* (FERUSSAC) (HELICIDAE)
 (MOLLUSCA)
- DEROCERAS CARUANAE* (POLLOVERA) (LIMACIDAE)
 (MOLLUSCA)
- HELICELLA* SP. (HELICIDAE) (MOLLUSCA)
- HELICELLA CAPERATA* (MONTAGU) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA CESPITUM* (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA CONSPURCATA* (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA CRETICA* (FERUSSAC) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA DERBENTINA* (ANDRZEJOWSKI) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA KRYNICKII* (ANDRZEJOWSKI) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA MARITIMA* (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA PROTEA* (ZIEGLER) (HELICIDAE) (MOLLUSCA)
- HELICELLA PYRAMIDATA* (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA STRIATA* (MULLER) (HELICIDAE) (MOLLUSCA)
- HELICELLA VARIABILIS* (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)
- HELICELLA VIRGATA OACOSTA* (HELICIDAE) (MOLLUSCA)
- HELIX* SP. (HELICIDAE) (MOLLUSCA)
- HELIX ASPERSA MULLER* (HELICIDAE) (MOLLUSCA)
- HELIX POMATIA LINNAEJS* (HELICIDAE) (MOLLUSCA)
- MONACHA* SP. (HELICIDAE) (MOLLUSCA)
- MONACHA CANTIANA* (MONTAGU) (HELICIDAE) (MOLLUSCA)
- MONACHA CARTHUSTIANA* (MULLER) (HELICIDAE)
 (MOLLUSCA)
- MONACHA SYRIACA* (EHRENBURG) (HELICIDAE) (MOLLUSCA)
- OTALA* SP. (HELICIDAE) (MOLLUSCA)
- OTALA LACTEA* (MULLER) (HELICIDAE) (MOLLUSCA)
- OTALA VEPMICULATA* (MULLER) (HELICIDAE) (MOLLUSCA)
- SUCCEINA HORTICOLA* (REINHARDT) (SUCCINEIDAE)
 (MOLLUSCA)
- THEBA PISANA* (MULLER) (HELICIDAE) (MOLLUSCA)
- CONTIA NERI:**
BRADYBAENA FODIENS (PFEIFFER) (BRADYBAENIDAE)
 (MOLLUSCA)
- CONVALLARIA:**
LIMA MARGINATUS (MULLER) (LIMACIDAE) (MOLLUSCA)
- CYNARA:**
THEBA SP. (HELICIDAE) (MOLLUSCA)
- OENDRODIA:**
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)
 (MOLLUSCA)
- OIANTHUS:**
HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)

HOSTS AND MOLLUSKS

DIEFFENBACHIA:

SURULINA SP. (SURULINIDAE) (MOLLUSCA)
 SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
 VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE)
 (MOLLUSCA)

DRACAENA:

LAMELLIXIS SP. (SURULINIDAE) (MOLLUSCA)
 LEHMANNIA POIRIERI (MABILLE) (LIMACIDAE)
 (MOLLUSCA)
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ERYTHRINA:

VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE)
 (MOLLUSCA)

FASCICULARIA:

PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)
 (MOLLUSCA)

FOENICULUM:

HELIX SP. (HELICIDAE) (MOLLUSCA)

HEDERA:

HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)
 (MOLLUSCA)

LACTUCA:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)
 OTALA VENERICULATA (MULLER) (HELICIDAE) (MOLLUSCA)
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

LAGURUS:

COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)
 (MOLLUSCA)

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

LILUM:

COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)

(MOLLUSCA)

LIMONIUM:

MONACHA SYRIACA (EHRENBURG) (HELICIDAE) (MOLLUSCA)

MANIHOT:

SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)
 VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE)
 (MOLLUSCA)

MENTHA:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

THEBA SP. (HELICIDAE) (MOLLUSCA)

NEPHROLEPIS:

LAMELLAXIS SP. (SURULINIDAE) (MOLLUSCA)

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ORTHOIO:

ARION SP. (ARIONIDAE) (MOLLUSCA)

BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE)
 (MOLLUSCA)

LIMAX MARGINATUS (MULLER) (LIMACIDAE) (MOLLUSCA)

OXYCHILUS ALLIARIUS (MULLER) (ZONITIDAE)
 (MOLLUSCA)

PALLIFERA SP. (PHILOMYCIDEAE) (MOLLUSCA)

PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDEAE)

(MOLLUSCA)

SUBULINA OCTONA (BRUGUIERE) (SURULINIDAE)

(MOLLUSCA)

VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)

(MOLLUSCA)

VAGINULUS PULCHER COLOS (VERONICELLIDAE)

(MOLLUSCA)

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE)

(MOLLUSCA)

VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE)

(MOLLUSCA)

VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE)

(MOLLUSCA)

PAEONIA:

ARION HORTENSIS FERUSSAC (ARIONIDAE) (MOLLUSCA)

PETROSELINUM:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

PHILDODONON:

VERONICELLA STOLLI MARTENS (VERONICELLIDAE)

(MOLLUSCA)

PHOENIX:

MONACHA SP. (HELICIDAE) (MOLLUSCA)

PINUS:

SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)

(MOLLUSCA)

PLATYCERIUM:

LIGUS ALABASTER (RANG) (ACHATINIDAE) (MOLLUSCA)

PRIMULA:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

PROTEA:

HELIX LUCORUM LINNAEUS (HELICIDAE) (MOLLUSCA)

PUNICA:

HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)

RHAPIS:

SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)

(MOLLUSCA)

RHODOBENON:

TESTACELLA HALIOTIDEA DRAPARNAUD (TESTACELLIDAE)

(MOLLUSCA)

ROSMARINUS:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

HELICIDIÆ SPEICES OF (MOLLUSCA)

SERISSA:

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

SPINACA:

HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

TARAXACUM:

HELIX SP. (HELICIDAE) (MOLLUSCA)

TILLANDSIA:

HELIX POMATIA LINNAEUS (HELICIDAE) (MOLLUSCA)

PALLIFERA SP. (PHILOMYCIDEAE) (MOLLUSCA)

PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDEAE)

(MOLLUSCA)

PALLIFERA COSTARICENSIS ALTIOLA M. B. BAKER

(PHILOMYCIDEAE) (MOLLUSCA)

PALLIFERA COSTARICENSIS CROSSEANUS (STREBEL & PFEFFER)

(PHILOMYCIDEAE) (MOLLUSCA)

SUBULINA OCTONA (BRUGUIERE) (SURULINIDAE)

(MOLLUSCA)

VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)

(MOLLUSCA)

TRUCKI:

COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)

(MOLLUSCA)

VITIS:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

YUCCA:

VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)

(MOLLUSCA)

ZELKOVA:

SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)

(MOLLUSCA)

ZINGIBER:

ARION SP. (ARIONIDAE) (MOLLUSCA)

AIRCRAFT:

HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA)
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

BAGGAGE:

ACHATINA SP. (ACHATINIDAE) (MOLLUSCA)
 ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE) (MOLLUSCA)
 ACHATINA FULICA BOWDICH (ACHATINIDAE) (MOLLUSCA)
 ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE) (MOLLUSCA)
 CEPaea HORTENSIS (MULLER) (HELICIDAE) (MOLLUSCA)
 CEPaea NEMORALIS (LINNAEUS) (HELICIDAE) (MOLLUSCA)
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)
 HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)
 HELICELLA OBVIA (HARTMANN) (HELICIDAE) (MOLLUSCA)
 HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)
 HELIX SP. (HELICIDAE) (MOLLUSCA)
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)
 HELIX LIMATIA LINNAEUS (HELICIDAE) (MOLLUSCA)
 OTALA SP. (HELICIDAE) (MOLLUSCA)
 OTALA ACTEA (MULLER) (HELICIDAE) (MOLLUSCA)
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BULB:

SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)

CARGO:

ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE) (MOLLUSCA)
 BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)
 BRADYBAENA FODIENS (PFEIFFER) (BRADYBAENIDAE) (MOLLUSCA)
 BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE) (MOLLUSCA)
 CEPaea SP. (HELICIDAE) (MOLLUSCA)
 CEPaea HORTENSIS (MULLER) (HELICIDAE) (MOLLUSCA)
 CEPaea NEMORALIS (LINNAEUS) (HELICIDAE) (MOLLUSCA)
 COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA)
 COCHLICELLA CONIODEA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)
 COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA)
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)
 HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA)
 HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)
 HELICELLA CRETICA (FERUSSAC) (HELICIDAE) (MOLLUSCA)
 HELICELLA DERBERTINA (ANDRZEJOWSKI) (HELICIDAE) (MOLLUSCA)
 HELICELLA ELEGANS (GMELIN) (HELICIDAE) (MOLLUSCA)
 HELICELLA JOPPENSIS (ROTH) (HELICIDAE) (MOLLUSCA)
 HELICELLA KRYNICKII (ANDRZEJOWSKI) (HELICIDAE) (MOLLUSCA)
 HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE)

(MOLLUSCA)

HELICELLA OBVIA (HARTMANN) (HELICIDAE) (MOLLUSCA)
 HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)
 HELICELLA STRIATA (MULLER) (HELICIDAE) (MOLLUSCA)
 HELICELLA TROCHOIDES (POIRET) (HELICIDAE) (MOLLUSCA)
 HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)
 HELICELLA VESTALIS (PFEIFFER) (HELICIDAE) (MOLLUSCA)
 HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)
 LIMAX MARGINATUS (MULLER) (LIMACIDAE) (MOLLUSCA)
 MILAX SP. (LIMACIDAE) (MOLLUSCA)
 MONACHA CANTIANA (MONTAGU) (HELICIDAE) (MOLLUSCA)
 MONACHA CARTHUSIANA (MULLER) (HELICIDAE) (MOLLUSCA)
 MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA)
 MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)
 OTALA SP. (HELICIDAE) (MOLLUSCA)
 OTALA LACTEA (MULLER) (HELICIDAE) (MOLLUSCA)
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)
 SUCINEA HORTICOLA (REINHARDT) (SUCCINETIDAE) (MOLLUSCA)
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
 THEBA PLANATA HOLTEN (HELICIDAE) (MOLLUSCA)

FLOWERS:

HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA)
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
 VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE) (MOLLUSCA)

GRASS:

HELICELLA STRIATA (MULLER) (HELICIDAE) (MOLLUSCA)
 HERB:

HELIX SP. (HELICIDAE) (MOLLUSCA)

PLANT:

COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)
 MONACHA SP. (HELICIDAE) (MOLLUSCA)
 OPEAS SEMPERI HIDALGO (SUBULINIDAE) (MOLLUSCA)
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)
 THEBA SP. (HELICIDAE) (MOLLUSCA)
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
 VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

STORES:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)
 HELICELLA STRIATA (MULLER) (HELICIDAE) (MOLLUSCA)
 HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)
 HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

COUNTRIES OF ORIGIN AND MOLLUSKS

| | | |
|---|--------------------------|---|
| AFRICA (COUNTRY-?) | (MOLLUSCA) | PALLIFERA SP. (PHILOMYCIOIDAE) |
| ACHATINA ACHATINA (LINNAEUS) | (MOLLUSCA) | (MOLLUSCA) |
| (ACHATINIDAE) (MOLLUSCA) | (MOLLUSCA) | PALLIFERA COSTARIENSIS (MORCH) |
| THEBA PISANA (HULLER) (HELICIOIDAE) | (MOLLUSCA) | (PHILOMYCIOIDAE) (MOLLUSCA) |
| (MOLLUSCA) | (MOLLUSCA) | PALLIFERA COSTARIENSIS ALTIOLA H. B. |
| ALGERIA: | | BAKER (PHILOMYCIDAE) (MOLLUSCA) |
| THEBA PISANA (MULLER) (HELICIOIDAE) | | PALLIFERA COSTARIENSIS CROSSEANUS |
| (MOLLUSCA) | | (STREBEL & PEFFER) (PHILOMYCIOIDAE) |
| AMERICAN SAMOA: | | (MOLLUSCA) |
| RUMINA DECOLLATA (LINNAEUS) | (SUBULINIDAE) (MOLLUSCA) | SUCCEINA SP. (SUCINEIOIDAE) |
| ARGENTINA: | | (MOLLUSCA) |
| HELIX POMATIA LINNAEUS (HELICIDAE) | | VASCULINA OCCIDENTALIS (GUILOING) |
| (MOLLUSCA) | | (VERONICELLIOIDAE) (MOLLUSCA) |
| AUSTRALIA: | | VERONICELLA SP. (VERONICELLIDAE) |
| HELICELLA SP. (HELICIDAE) | | (MOLLUSCA) |
| (MOLLUSCA) | | VERONICELLA MORELETI CROSSE & FISCHER |
| AZORES: | | (VERONICELLIDAE) (MOLLUSCA) |
| COCHLICELLA VENTROSA (FERUSSAC) | | |
| (HELICIOIDAE) (MOLLUSCA) | | |
| THEBA PISANA (MULLER) (HELICIDAE) | | |
| (MOLLUSCA) | | |
| BAHAMAS: | | |
| VERONICELLA FLORIDANA (LEIJOY) | | HAITI: |
| (VERONICELLIOIDAE) (MOLLUSCA) | | HELIX ASPERSA MULLER (HELICIDAE) |
| VERONICELLA SLOANI (CUVIER) | | (MOLLUSCA) |
| (VERONICELLIDAE) (MOLLUSCA) | | VAGINULUS SP. (VERONICELLIOIDAE) |
| BARBADOS: | | (MOLLUSCA) |
| VERONICELLA SLOANI (CUVIER) | | |
| (VERONICELLIDAE) (MOLLUSCA) | | HAWAII: |
| BELGIUM: | | ACHATINA FULICA BOVOICH (ACHATINIDAE) |
| LAMELLAXIS MICRA (ORBIGNY) | | (MOLLUSCA) |
| (SUBULINIDAE) (MOLLUSCA) | | BRADYBAENA SIMILARIS (FERUSSAC) |
| OTALA SP. (HELICIDAE) (MOLLUSCA) | | (BRADYBAENIOIDAE) (MOLLUSCA) |
| THEBA PISANA (MULLER) (HELICIDAE) | | |
| (MOLLUSCA) | | HONDURAS: |
| BELIZE: | | PALLIFERA COSTARIENSIS ALTIOLA H. B. |
| SUBULINA OCTONA (BRUGUIERE) | | BAKER (PHILOMYCIDAE) (MOLLUSCA) |
| (SUBULINIDAE) (MOLLUSCA) | | PALLIFERA COSTARIENSIS CROSSEANUS |
| BERMUDA: | | (STREBEL & PEFFER) (PHILOMYCIOIDAE) |
| COCHLICELLA VENTROSA (FERUSSAC) | | (MOLLUSCA) |
| (HELICIOIDAE) (MOLLUSCA) | | SUCCEINA SP. (SUCINEIOIDAE) |
| BRAZIL(?) | | (MOLLUSCA) |
| THEBA PISANA (MULLER) (HELICIDAE) | | VERONICELLA MORELETI CROSSE & FISCHER |
| (MOLLUSCA) | | (VERONICELLIDAE) (MOLLUSCA) |
| CANADA: | | HONG KONG: |
| OTALA LACTEA (MULLER) (HELICIDAE) | | SUBULINA OCTONA (BRUGUIERE) |
| (MOLLUSCA) | | (SUBULINIDAE) (MOLLUSCA) |
| COLOMBIA: | | VERONICELLA SP. (VERONICELLIOIDAE) |
| ARION SP. (ARIONIDAE) (MOLLUSCA) | | (MOLLUSCA) |
| LIMAX MARGINATUS (MULLER) (LIMACIOIDAE) | | |
| (MOLLUSCA) | | ISRAEL: |
| VAGINULUS SP. (VERONICELLIDAE) | | HELICELLA JOPPENSIS (ROTH) (HELICIDAE) |
| (MOLLUSCA) | | (MOLLUSCA) |
| VAGINULUS OCCIDENTALIS (GUILOING) | | MONACHA SYRIACA (EHRENBERG) (HELICIDAE) |
| (VERONICELLIDAE) (MOLLUSCA) | | (MOLLUSCA) |
| VAGINULUS PULCHER COLOSI | | |
| (VERONICELLIDAE) (MOLLUSCA) | | ITALY: |
| VERONICELLA SP. (VERONICELLIDAE) | | CEPaea SP. (HELICIDAE) |
| (MOLLUSCA) | | (MOLLUSCA) |
| COSTA RICA: | | CEPaea HORTENSIS (MULLER) (HELICIDAE) |
| VERONICELLA SP. (VERONICELLIDAE) | | (MOLLUSCA) |
| (MOLLUSCA) | | CEPaea NEPHORIAS (LINNAEUS) (HELICIDAE) |
| CRETE: | | (MOLLUSCA) |
| HELICELLA SP. (HELICIDAE) | | COCCHIELLA BARBARA (LINNAEUS) |
| (MOLLUSCA) | | (HELICIDAE) (MOLLUSCA) |
| HELICELLA CONSPICUATA (DRAPARNAUD) | | COCHIELLA VENTROSA (FERUSSAC) |
| (HELICIDAE) (MOLLUSCA) | | (HELICIDAE) (MOLLUSCA) |
| HELICELLA CRETICA (FERUSSAC) | | DERCERAS CARUANAE (POLLONERA) |
| (HELICIDAE) (MOLLUSCA) | | (LIMACIOIDAE) (MOLLUSCA) |
| HELICELLA MARITIMA (DRAPARNAUD) | | HELICELLA PROTEA (ZIEGLER) (HELICIDAE) |
| (HELICIDAE) (MOLLUSCA) | | (MOLLUSCA) |
| CUBA: | | HELICELLA TROCHOIDES (POIRET) |
| OTALA SP. (HELICIDAE) (MOLLUSCA) | | (HELICIDAE) (MOLLUSCA) |
| CYPRUS: | | HELIX SP. (HELICIDAE) (MOLLUSCA) |
| HELIX ASPERSA MULLER (HELICIDAE) | | LEHMANNIA POIRIERI (HABILLE) |

COUNTRIES OF ORIGIN AND MOLLUSKS

| | | | |
|--|--|--|--|
| ITALY (CONTINUED): | HELICELLA STRIATA (MULLER) (HELICIDAE) (MOLLUSCA) | (MOLLUSCA) | VERONICELLA SP. (VERONICELLIOAE) (MOLLUSCA) |
| HELICELLA TROCHOIDES (POIRET) (HELICIDAE) (MOLLUSCA) | VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) | VERONICELLA MOLLETTI CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA) | REPUBLIC OF CHINA: |
| HELICELLA VARIABLES (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA) | ACHATINA fulica bowloch (ACHATINIDAE) (MOLLUSCA) | |
| HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA) | COCHLICELLA CONVOLVULAE (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | BRAZYBAENA sp. (BRAZYBAENIOAE) (MOLLUSCA) | |
| HELICELLIDAE, SPECIES OF (MOLLUSCA) | HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | BRAZYBAENA FODIENS (PFIFFER) (BRAZYBAENIDAE) (MOLLUSCA) | |
| HELIX APERTA BORN (HELICIDAE) (MOLLUSCA) | OTALA SP. (HELICIDAE) (MOLLUSCA) | ROMANIA: | |
| HELIX APERTA (HELICIDAE) (MOLLUSCA) | OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA) | LAMELLAXIS SP. (SUBULINIOAE) (MOLLUSCA) | |
| HELIX ASPERA MULLER (HELICIDAE) (MOLLUSCA) | THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA) | SAUDI ARABIA: | |
| HELIX POMATIA LINNAEUS (HELICIDAE) (MOLLUSCA) | NETHERLANDS: | MONACHA SP. (HELICIDAE) (MOLLUSCA) | |
| MILAX SP. (LIMACIDAE) (MOLLUSCA) | HELIX APERTA BORN (HELICIDAE) (MOLLUSCA) | SOUTH AFRICA: | |
| MONACHA SP. (LIMACIDAE) | LIMA MARGINATUS (MULLER) (LIMACIOAE) (MOLLUSCA) | ARCHACHATINA SP. (ACHATINIDAE) (MOLLUSCA) | |
| MONACHA CANTIANA (MONTAGU) (HELICIDAE) | NICAHAGUA: | COCALICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA) | |
| MONACHA CANTIANA (MONTAGU) | VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) | COCALICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA) | |
| MONACHA CARTHUSTANA (MULLER) (HELICIDAE) (MOLLUSCA) | NIGERIA: | HELIX LUCORUM LINNAEUS (HELICIDAE) (MOLLUSCA) | |
| MONACHA SINGULACA (EHRENRERG) (HELICIDAE) (MOLLUSCA) | ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE) (MOLLUSCA) | THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA) | |
| OTALA SP. (HELICIDAE) (MOLLUSCA) | BRADYBAENA SP. (BRAZYBAENIDAE) (MOLLUSCA) | SPAIN: | |
| OTALA LACTEA (MULLER) (HELICIDAE) (MOLLUSCA) | BRADYBAENA FOEIENS (PFIFFER) (BRAZYBAENIDAE) (MOLLUSCA) | COCALICELLA SP. (HELICIDAE) (MOLLUSCA) | |
| OTALA VERMICULATA (MULLER) (HELICIDAE) | BRADYBAENA SEROTINA A. ADAMS (BRAZYBAENIDAE) (MOLLUSCA) | COCALICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA) | |
| THEBA SP. (HELICIDAE) (MOLLUSCA) | SUCCEA HORTICOLA (REINHARDT) (SUCCINEIDAE) (MOLLUSCA) | COCALICELLA CONVOLVULAE (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | |
| THEBA PISANA (MULLER) (HELICIDAE) | OKINAWA: | COCALICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA) | |
| ITALY (CONTINUED): | OKINAWA: | HELICELLA SP. (HELICIDAE) (MOLLUSCA) | |
| BRAZYBAENA FODIENS (PFIFFER) (BRAZYBAENIOAE) (MOLLUSCA) | BRADYBAENA SP. (BRAZYBAENIDAE) (MOLLUSCA) | HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA) | |
| IVORY COAST: | BRADYBAENA FOEIENS (PFIFFER) (BRAZYBAENIDAE) (MOLLUSCA) | HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | |
| ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE) (MOLLUSCA) | BRADYBAENA SEROTINA A. ADAMS (BRAZYBAENIDAE) (MOLLUSCA) | HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | |
| SURULINA SP. (SUBULINIDAE) (MOLLUSCA) | SUCCEA HORTICOLA (REINHARDT) (SUCCINEIDAE) (MOLLUSCA) | HELICELLA MARETTIIA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | |
| SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA) | PANAMA: | HELICELLA MARETTIIA (MULLER) (HELICIDAE) (MOLLUSCA) | |
| VAGINULUS SP. (VERONICELLIOAE) (MOLLUSCA) | PALLIFERA COSTARIENSIS (MORCH) (PHILOMYCIOAE) (MOLLUSCA) | HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | |
| VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) | VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) | HELICELLA VIRGATA DACOSTA (HELICIOAE) (MOLLUSCA) | |
| VERONICELLA SP. (VERONICELLIOAE) (MOLLUSCA) | VERONICELLA STOLLI MARENS (VERONICELLIDAE) (MOLLUSCA) | HELIX ASPERA MULLER (HELICIDAE) (MOLLUSCA) | |
| VERONICELLA KRAUSSI (FERUSSAC) (VERONICELLIDAE) (MOLLUSCA) | PEOPLES REPUBLIC OF CHINA: | MILAX GAGATES (DRAPARNAUD) (LIMACIDAE) (MOLLUSCA) | |
| VERONICELLA MOLLETTI CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA) | BRADYBAENA RAVIDA (BENSON) (BRAZYBAENIDAE) (MOLLUSCA) | HONACHA SP. (HELICIDAE) | |
| VERONICELLA SLOANI (CJYIER) (VERONICELLIDAE) (MOLLUSCA) | PERU: | OTALA SP. (HELICIDAE) (MOLLUSCA) | |
| VERONICELLA SLOANI SCHIVELYAE PILSBRY (VERONICELLIDAE) (MOLLUSCA) | VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA) | OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA) | |
| JAPAN: | VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) | THEBA SP. (HELICIDAE) (MOLLUSCA) | |
| BRAZYBAENA SEROTINA A. ADAMS (BRAZYBAENIOAE) (MOLLUSCA) | VERONICELLA SP. (VERONICELLIOAE) (MOLLUSCA) | THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA) | |
| SUCCEA HORTICOLA (REINHARDT) (SUCCINEIDAE) (MOLLUSCA) | COCALICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA) | THEBA PLANTAE HOLTERN (HELICIOAE) (MOLLUSCA) | |
| TESTACELLA HALIOTIDEA DRAPARNAUD (TESTACELLIDAE) (MOLLUSCA) | HELICELLA SP. (HELICIDAE) | TAHITI: | |
| LIBERIA: | COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA) | SURULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA) | |
| ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE) (MOLLUSCA) | HELICELLA SP. (HELICIDAE) | VERONICELLA SP. (VERONICELLIOAE) (MOLLUSCA) | |
| MEXICO: | HELICELLA SP. (HELICIDAE) | THAILAND: | |
| HELIX ASPERA MULLER (HELICIDAE) (MOLLUSCA) | OTALA LACTEA (MULLER) (HELICIDAE) | SURULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA) | |
| OPEAS SEMPRI MIDALGO (SUBULINIDAE) | OTALA VERMICULATA (MULLER) (HELICIDAE) | IRINIDAD & TOBAGO: | |
| PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA) | THEBA PISANA (MULLER) (HELICIDAE) | VAGINULUS SP. (VERONICELLIOAE) (MOLLUSCA) | |
| SUCCEA SP. (SUCCINEIDAE) | PUERTO RICO: | TURKEY: | |
| | LA MELLAXIS SP. (SUBULINIDAE) | COCALICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA) | |
| | VAGINULUS SP. (VERONICELLIDAE) | HELICELLA SP. (HELICIDAE) (MOLLUSCA) | |

COUNTRIES OF ORIGIN AND MOLLUSKS

| | | |
|---|---|--|
| TURKEY (CONTINUED): | | |
| HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | MONACHA SYRIACA (EHRENBURG) (HELICIOAE) (MOLLUSCA) | OTALA VERMICULATA (MULLER) (HELICIOAE) (MOLLUSCA) |
| HELICELLA DERBENTINA (ANDRZEJOWSKI) (HELICIDAE) (MOLLUSCA) | OTALA VERMICULATA (MULLER) (HELICIOAE) (MOLLUSCA) | WEST GERMANY: |
| HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA) | UNITED KINGDOM: | ARION HORTENSIS FERUSSAC (ARIONIDAE) (MOLLUSCA) |
| HELICELLA STRIATA (MULLER) (HELICIDAE) (MOLLUSCA) | HELICELLA SP. (HELICIDAE) (MOLLUSCA) | HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA) |
| HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) | OTALA SP. (HELICIOAE) (MOLLUSCA) |
| HELICELLA VESTALIS (PFEIFFER) (HELICIDAE) (MOLLUSCA) | UNKNOWN: | WESTERN SAMOA: |
| MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA) | HELICELLA SP. (HELICIDAE) (MOLLUSCA) | LAMELLAXIS SP. (SUBULINIOAE) (MOLLUSCA) |
| | HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) | OPEAS PUMILUM (PFEIFFER) (SUBULINIDAE) (MOLLUSCA) |

TABULATION OF DISEASES

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | | | COLLECTED IN- |
|---|---|-------------------------------|------|------|---------------------|---------------|
| | | C | O | N | P | |
| | DF | S | N | P | A | |
| | | U | O | A | | |
| | | M | N | G | | |
| | | P | E | A | | |
| | | T | V | T | | |
| | | I | T | J | | |
| | | D | R | O | | |
| | | W | Y | N | | |
| ALTERNARIA DAUCI (KUEHN) GROVES & SKDLKO..... | MEXICO..... | 1 | .... | .... | TX..... | |
| CORIANDRUM SATIVUM (LEAF) | | | | | | |
| APIDOSPORA MONTAGNEI SACC..... | COSTA RICA..... | 1 | .... | .... | TX..... | |
| BAMBUSA SP. (STEM) | | | | | | |
| ASCOCYHTA CITRI PENZ..... | ITALY..... | 1 | .... | .... | IL..... | |
| CITRUS SINENSIS (FRUIT) | | | | | | |
| ASCOCYHTA PASSIFLORAE PENZ. & SACC..... | ARGENTINA, COLOMBIA, ECUADOR.... | 29 | 32 | .... | FL, PR..... | |
| PASSIFLORA MOLLISSIMA (FRUIT) | | | | | | |
| PASSIFLORA SP. (FRUIT) | | | | | | |
| ASCOCYHTA SORGHINA SACC..... | MEXICO..... | 1 | .... | .... | TX..... | |
| SORGHUM HALEPENSE (LEAF) | | | | | | |
| ASTERINA SP. (LEAF) | MEXICO..... | 2 | .... | .... | TX..... | |
| LAURUS SP. (LEAF) | | | | | | |
| ROUREA SP. (LEAF) | | | | | | |
| AUREOBASIDIUM SP..... | SWITZERLAND..... | 1 | .... | .... | ME..... | |
| TILIA SP. (LEAF) | | | | | | |
| BARTALINIA SP..... | MEXICO..... | 1 | .... | .... | TX..... | |
| PSIDIUM GUAJAVA (FRUIT) | | | | | | |
| BELTRANIA RHOMBICA PENZ..... | INDIA..... | | | | I NJ..... | |
| PAPHIOPEDILUM SP. (LEAF) | | | | | | |
| BDTRYDOSPHERIA SP..... | INDIA..... | | | | 1 NJ..... | |
| VANDA TERES (STEM) | | | | | | |
| BUBAKIA ERYTHROXYLONIS CUMM..... | BOLIVIA, BRAZIL, CHILE, PERU.... | 4 | .... | .... | FL..... | |
| ERYTHROXYLON COCA (LEAF) | | | | | | |
| CERATOCYSTIS SP..... | POLAND..... | 1 | .... | .... | PA..... | |
| DUNNAGE | | | | | | |
| CERCOSPORA SP..... | BRAZIL, DOMINICAN REPUBLIC, GUATEMALA, HAWAII, HONG KONG, INDIA, IRELAND, JAMAICA, LEBANON, MEXICO, PARAGUAY, PHILIPPINES, SOUTH AFRICA, SURINAM. | 141 | 11 | 20 | FL, HI, NY, TX..... | |
| AGLADEMNA SP. (LEAF) | | | | | | |
| ALYXIA OLIVAEFORMIS (LEAF) | | | | | | |
| BUXUS SEMPERVIRENS (LEAF) | | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | | |
| CITRUS AURANTIFOLIA (FRUIT) | | | | | | |
| CITRUS RETICULATA (FRUIT) | | | | | | |
| CITRUS STENIS (FRUIT) | | | | | | |
| CORIANDRUM SATIVUM (LEAF) | | | | | | |
| DASYLIRION SP. (LEAF) | | | | | | |
| EPIDENDRUM SP. (LEAF) | | | | | | |
| ERIOBRYTA JAPONICA (FRUIT) | | | | | | |
| ERYNGIUM FOETIDUM (LEAF) | | | | | | |
| ERYNGIUM SP. (LEAF) | | | | | | |
| FICUS SP. (LEAF) | | | | | | |
| FRAXINUS BERLANDIERANA (LEAF) | | | | | | |
| GLAOIOLUS SP. (FLOWER) | | | | | | |
| LEAF (UNIDENTIFIED) | | | | | | |
| HELICOCCUS BIJUGATUS (FRUIT) | | | | | | |
| MURRAYA SP. (LEAF) | | | | | | |
| NEPHTHYTIS SP. (LEAF) | | | | | | |
| DDONTODGLOSSUM SP. (LEAF) | | | | | | |
| DRCHIO (LEAF) | | | | | | |
| PELARGONIUM SP. (LEAF) | | | | | | |
| PLANT (LEAF) | | | | | | |
| PLANT (UNIDENTIFIED) | | | | | | |
| PROTEA SP. (LEAF) | | | | | | |
| SDRALIA SP. (LEAF) | | | | | | |
| STANHOPEA SP. (LEAF) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| CERCOSPORA ANTIRRHINI MULLER & CHUPP..... | GUATEMALA..... | 1 | .... | .... | TX..... | |
| ANTIRRHINUM MAJUS (LEAF) | | | | | | |
| CERCOSPORA ERIOBOTRYAE (ENJOJI) SAW..... | OKINAWA..... | 1 | .... | .... | HI..... | |
| ERIOBOTRYA JAPONICA (LEAF) | | | | | | |
| CERCOSPORA FRAXINITES ELL. & EV..... | MEXICO..... | | | | I TX..... | |
| FRAXINUS BERLANDIERANA (LEAF) | | | | | | |
| CERCOSPORA HYALINA MULLER & CHUPP..... | HAWAII..... | 10 | .... | .... | HI..... | |
| ALYXIA OLIVAEFORMIS (LEAF) | | | | | | |

TABULATION OF DISEASES

N.J.3.BER
INTERCEPTIONS

IN

| PEST AND HOST | COUNTRY | OF | S | N | P | COLLECTED IN- | |
|--|---|----|---|---|---|---------------|---|
| | | | | | | C | O |
| LIMONIUM SINUATUM (LEAF) | COLOMBIA, DOMINICAN REPUBLIC, GUATEMALA, ISRAEL, MEXICO. | | | | | | R |
| LIMONIUM SINUATUM (STEM) | | | | | | | O |
| LIMONIUM SP. (LEAF) | | | | | | | G |
| CERCOSPODRA PUNICAE P. HENN. | MEXICO | | | | | | A |
| PUNICA GRANATUM (FRUIT) | | | | | | | E |
| CERCOSPODRA STEVENSONII CHUPP. | MEXICO | | | | | | T |
| CODIAEFUM SP. (LEAF) | | | | | | | I |
| CERCOSPODRA VIOLAE SACC. | JAMAICA | | | | | | T |
| VIOLA SP. (LEAF) | PONAPE | | | | | | D |
| CERCOSPORELLA SP. | | | | | | | N |
| MELASTOMA SP. (LEAF) | | | | | | | |
| CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON. | DOMINICAN REPUBLIC | | | | | | |
| ARGEMONE MEXICANA (LEAF) | BRAZIL, MEXICO | | | | | | |
| CEROTELIUM FICI (BUTL.) ARTH. | | | | | | | |
| FICUS CARICA (LEAF) | | | | | | | |
| FICUS PUMILA (LEAF) | | | | | | | |
| CHAETOTHYRINA TENUISSIMA (PETCH) ARX. | MEXICO | | | | | | |
| MANGIFERA INDICA (FRUIT) | | | | | | | |
| CHRYSOMYXA LEDI DBY. VAR. RHODODENDRI (DBY.) SAVILE | PORTUGAL, SWITZERLAND, WEST GERMANY. | | | | | | |
| CUTTING (UNIDENTIFIED) | | | | | | | |
| RHODODENDRON SP. (LEAF) | | | | | | | |
| CLADOSPORIUM SP. | PORTUGAL, SOVIET UNION | | | | | | |
| FRAXINUS PENNSYLVANICA (SEED) | | | | | | | |
| VITIS SP. (STEM) | | | | | | | |
| COCCOSTROMA CHAMADEOREA (SYD.) ARX & MULLER | MEXICO | | | | | | |
| CHAMADEOREA SP. (LEAF) | | | | | | | |
| COLEOSPORIUM SP. | MEXICO | | | | | | |
| RIBES SP. (LEAF) | | | | | | | |
| COLEOSPORIUM PERILLAE P. SYD. | JAPAN | | | | | | |
| PERILLA FRUTESCENS (LEAF) | | | | | | | |
| COLEOSPORIUM PLUMIERAE PAT. | JAMAICA | | | | | | |
| PULMONARIA SP. (LEAF) | | | | | | | |
| COLEROA SENNII (SACC.) ARX. | AFRICA (COUNTRY-?), SOUTH AFRICA. | | | | | | |
| PROTEA SP. (LEAF) | MEXICO | | | | | | |
| COLLETOTRICHUM SP. | | | | | | | |
| GLADIOLUS SP. (LEAF) | | | | | | | |
| COLLETOTRICHUM DEMATIUM (FR.) GROVE F. SPINACIAE (ELL. & | HONG KONG, NICARAGUA | | | | | | |
| HALST. ARX. | | | | | | | |
| TILLANDSIA BIEBOSSA (LEAF) | | | | | | | |
| COLPOMA SP. | MEXICO | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | | |
| CONIELLA GRANATI (SACC.) PETR. & SYD. | UNITED KINGDOM | | | | | | |
| PUNICA GRANATUM (SEED) | | | | | | | |
| CONIOTHRHYUM SP. | DOMINICAN REPUBLIC, MAITI, | | | | | | |
| ANNONA SP. (LEAF) | JAPAN, MEXICO, PORTUGAL, | | | | | | |
| BEAUCARNEA RECURVATA (LEAF) | SOUTH AFRICA, UNKNOWN. | | | | | | |
| BEAUCARNEA RECURVATA (SEED) | | | | | | | |
| CITRUS LIMON (FRUIT) | | | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | | | |
| COFFEA SP. (FRUIT) | | | | | | | |
| MELICOCCUS BIJUGATUS (FRUIT) | | | | | | | |
| ORYZA SATIVA (LEAF) | | | | | | | |
| PROTEA SP. (LEAF) | | | | | | | |
| YUCCA SP. (LEAF) | | | | | | | |
| CONIOTHRHYUM ATRIPLICINUM WINT. | CHILE | | | | | | |
| ATRIPLEX SP. (SEED) | | | | | | | |
| ATRIPLEX SP. (STEM) | | | | | | | |
| CONIOTHRHYUM DRACAENAE STEVENS & WEEDEON | COSTA RICA, GUATEMALA, HONDURAS | | | | | | |
| DRACAENA FRAGRANS (LEAF) | JAPAN | | | | | | |
| DRACAENA MARGINATA (LEAF) | | | | | | | |
| DRACAENA SANDERANA (LEAF) | | | | | | | |
| DRACAENA SP. (LEAF) | | | | | | | |
| CONIOTHRHYUM OLIVACEUM BON. | JAPAN | | | | | | |
| WISTERIA SP. (STEM) | | | | | | | |

TABULATION OF DISEASES

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|--|---|-------------------------------|------------|--|
| | | C | P | |
| | | O | R | |
| | | N | D | |
| TILLANDSIA SP. (LEAF) | OF | S | N | P |
| COCOS NUCIFERA (FRUIT) | ORIGIN | U | O | A |
| DICHEIRINIA GUTANENSIS CUMM. | | M | N | G |
| PORTULACA OLERACEA (LEAF) | | P | E | A |
| DICHOTOMOPHTHORA INDICA RAO | | T | N | T |
| PORTULACA OLERACEA (LEAF) | | I | T | I |
| DIDIOMOSPHERIA SP. | | O | R | O |
| AECHMEA MEXICANA (LEAF) | | N | Y | N |
| CONIDOTHYRUM ORYZAE CAV. | JAPAN | 1 | CA | ..... |
| DYRYZA SATIVA (STEM) | | | | |
| CRUCELLSPORIUM SP. | MEXICO | 1 | TX | ..... |
| TILLANDSIA SP. (LEAF) | | | | |
| DIAPORTHE ARCTII (LASCH) NIITS. | BAHAMAS, JAMAICA | 2 | FL | ..... |
| COCOS NUCIFERA (FRUIT) | MEXICO | 2 | TX | ..... |
| DICHEIRINIA GUTANENSIS CUMM. | MEXICO | 6 | TX | ..... |
| PORTULACA OLERACEA (LEAF) | MEXICO | 1 | TX | ..... |
| DICHOTOMOPHTHORA INDICA RAO | MEXICO | 1 | TX | ..... |
| PORTULACA OLERACEA (LEAF) | MEXICO | 1 | TX | ..... |
| DIDIOMOSPHERIA SP. | MEXICO | 1 | TX | ..... |
| AECHMEA MEXICANA (LEAF) | MEXICO | 1 | TX | ..... |
| DIPLODIA SP. | MEXICO | 1 | TX | ..... |
| NOLINA SP. (LEAF) | | | | |
| DIPLODINA EURHOODENDRI VOSS | UNITED KINGDOM | 1 | NJ | ..... |
| RHOODENDRON SP. (LEAF) | | | | |
| DISCOSIA SP. | MEXICO | 1 | TX | ..... |
| TILLANDSIA SP. (LEAF) | | | | |
| OOTHIURELLA SP. | GUATEMALA, MEXICO, NEW ZEALAND* | 1 | 25 | CA, TX |
| COCOS NUCIFERA (FRUIT) | SRI LANKA | | | |
| OASYLIRION SP. (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| ECHIDNODES SP. | MEXICO | 3 | 45 | HI, NY, TX, VI |
| ALYXIA OLIVACEFORMIS (LEAF) | | | | |
| ANNONA SP. (LEAF) | | | | |
| CALAMUS SP. (STEM) | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | |
| CITRUS RETICULATA (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CYMBOPOGON CITRATUS (LEAF) | | | | |
| CYPRINOCRIS SP. (LEAF) | | | | |
| DASYLIRION SP. (LEAF) | | | | |
| ERIOBRYA JAPONICA (FRUIT) | | | | |
| MURRAYA KOENIGII (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| ROSA SP. (LEAF) | | | | |
| ECHIDNODES BROMELIACEARUM (REHM) TH. & SYD. VAR. STELLULATA (REHM) FL. STEVENS. | GUATEMALA, MEXICO | 4 | CA, FL, TX | ..... |
| BROMELIAD (LEAF) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| ELSINOE ALYXIAE WATSON & JENKINS | HAWAII | 2 | HI | ..... |
| ALYXIA OLIVACEFORMIS (LEAF) | | | | |
| ELSINOE AUSTRALIS BITANCA & JENKINS | ARGENTINA, ARGENTINA(?) BRAZIL, BRAZIL(?) PARAGUAY, | 143 | 451 | AL, CA, CT, FL, GA, LA, MA, MD, ME, MI, NC, NY, PA, PR, RI, SC, TX, VI |
| CITRUS AURANTIIFOLIA (FRUIT) | SOUTH AMERICA (COUNTRY-?), UNKNOWN, URUGUAY. | | | |
| CITRUS LIMON (FRUIT) | | | | |
| CITRUS PARADISI (FRUIT) | | | | |
| CITRUS RETICULATA (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CITRUS SINENSIS (FRUIT) | | | | |
| CITRUS SP. (DRIED PEEL) | | | | |
| CITRUS SP. (FRUIT) | | | | |
| ELSINOE PHASEOLI JENKINS | GUATEMALA | 1 | CA | ..... |
| PHASEOLUS SP. (SEED) | | | | |
| FUSARIUM SP. | GUATEMALA | 1 | CA | ..... |
| PHILODENDRON CORDATUM (LEAF) | | | | |
| PHILODOLA BORASSI SYD. & BUTL. | INDIA, SRI LANKA | 19 | CA, OR, WA | ..... |
| BORASSUS FLABELLIFER (LEAF) | | | | |
| BORASSUS FLABELLIFER (STEM) | | | | |
| BORASSUS SP. (LEAF) | | | | |
| GUIGNARDIA SP. | DOMINICAN REPUBLIC, INDOIA | 4 | 1 | NJ, NY |
| ANNONA SP. (LEAF) | | | | |
| CITRUS SP. (LEAF) | | | | |
| CYPRIOPEDIUM SP. (LEAF) | | | | |

TABULATION OF DISEASES

| PEST AND HOST | | COUNTRY | NUMBER INTERCEPTIONS IN | | | |
|---|--|---------------------------------|-------------------------------|---|---|---------------|
| | | | O | N | P | COLLECTED IN- |
| CITRUS AURANTIFOLIA (FRUIT) | | | | | R | |
| CITRUS LIMON (LEAF) | | | | O | | |
| CITRUS LIMON (LEAF) | | | | O | | |
| CITRUS MAXIMA (FRUIT) | | | | O | | |
| CITRUS PARADISI (FRUIT) | | | | O | | |
| CITRUS RETICULATA (DRIED PEEL) | | | | O | | |
| CITRUS RETICULATA (FRUIT) | | | | O | | |
| CITRUS RETICULATA (LEAF) | | | | O | | |
| CITRUS SINENSIS (DRIED PEEL) | | | | O | | |
| CITRUS SINENSIS (FRUIT) | | | | O | | |
| CITRUS SINENSIS (LEAF) | | | | O | | |
| CITRUS SP. (DRIED PEEL) | | | | O | | |
| CITRUS SP. (FRUIT) | | | | O | | |
| CITRUS SP. (LEAF) | | | | O | | |
| FRUIT (UNIDENTIFIED) | | | | O | | |
| KUEHNEOLA JAPONICA DIET. | | JAPAN | | I | | HI..... |
| ROSA SP. (LEAF) | | MEXICO | | | | 1 TX..... |
| LEMBOSIA SP. | | COLOMBIA, GUATEMALA, HONDURAS, | | I | | CA, CT..... |
| EPIPHYLUM SP. (LEAF) | | UNKNOWN. | | | | |
| LEPTOSPHAERIA SP. | | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | | |
| DRACAENA SANDERIANA (LEAF) | | | | | | |
| EPIDENDRUM SP. (LEAF) | | | | | | |
| ORCHID (LEAF) | | | | | | |
| PHILODENDRON CORDATUM (LEAF) | | | | | | |
| LEPTOSPHAERIA ORYZICOLA HARA | | HONG KONG, INDIA, JAPAN, KOREA, | | I | | CA..... |
| ORYZA SATIVA (LEAF) | | REPUBLIC OF CHINA, SINGAPORE, | | | | |
| ORYZA SATIVA (SEED) | | UNKNOWN. | | | | |
| ORYZA SATIVA (STEM) | | | | | | |
| ORYZA SP. (STEM) | | | | | | |
| LEPTOSPHAERIA ORYZINA SACC. | | JAPAN | | I | | CA..... |
| ORYZA SATIVA (STEM) | | | | | | |
| LEPTOSPHAERIA PROTEARUM SYD. | | SOUTH AFRICA | | I | | CA, NY..... |
| PROTEA SP. (LEAF) | | | | | | |
| LEPTOSPHAERULINA SP. | | ECUADOR | | | | 1 CA..... |
| ORCHID (LEAF) | | MEXICO | | | | 3 TX..... |
| LOPHODERMUM SP. | | | | | | |
| PINUS SP. (LEAF) | | | | | | |
| SIANHOPEA SP. (LEAF) | | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | | |
| LOPHODERMUM ARUNDINACEUM (SCHRAD.) CHEV. | | HUNGARY | | I | | FL..... |
| PHRAGMITES SP. (STEM) | | | | | | |
| HELICONIA PSITTACORUM (LEAF) | | HAWAII | | I | | HI..... |
| MACROPHOMA OLEAE (DC.) BERL. & VOGL. | | ISRAEL, ITALY | | I | | NY..... |
| OLEA EUROPAEA (FRUIT) | | | | | | |
| METASPHERIA SP. | | DOMINICAN REPUBLIC | | I | | NY..... |
| ANNONA SP. (LEAF) | | | | | | |
| MICROPELTIS COFFEICOLA P. HENN. | | PUERTO RICO | | I | | PR..... |
| COFFEE ARABICA (LEAF) | | | | | | |
| MONILIINA SP. | | MEXICO | | | | I TX..... |
| BEAUCARNEA RECURVATA (LEAF) | | | | | | |
| MONILIINA FRUCTIGENA (ADERH. & RUHL.) HONEY | | SWITZERLAND, UNITED KINGDOM | | I | | FL, HA..... |
| PRUNUS SP. (FRUIT) | | | | | | |
| MONOCOTYPS SP. | | MEXICO | | I | | TX..... |
| MALUS SP. (FRUIT) | | | | | | |

TABULATION OF DISEASES

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|---|----------------------------------|-------------------------------|---------|--------------------|
| | | C | P | |
| MYCOSPHAERELLA SP..... | COSTA RICA, GUAM, GUATEMALA+ | 3 | *** | 11 CA, FL, HI, PR, |
| BAUHINIA SP. (LEAF) | HAWAII, JAPAN, MEXICO, | | | TX..... |
| BEAUCARNEA RECURVATA (LEAF) | THAILAND. | | | |
| CHAMAEDOREA ELEGANS (LEAF) | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | |
| DASYLIRION SP. (LEAF) | | | | |
| DRACAENA MARGINATA (LEAF) | | | | |
| DRACAENA SP. (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| PLUMERIA RUBRA (LEAF) | | | | |
| POLYPODIUM SP. (LEAF) | | | | |
| QUERCUS LAURIFOLIA (LEAF) | | | | |
| MYCOSPHAERELLA ALYXIAE PTER..... | AMERICAN SAMOA, HAWAII, UNKNOWN. | 2R | 1 | 1 HI..... |
| ALYXIA OLIVAEFORMIS (LEAF) | | | | |
| MYCOSPHAERELLA BERKELEYI W.A. JENKINS..... | AMERICAN SAMOA..... | 1 | *** | HI..... |
| ALYXIA OLIVAEFORMIS (LEAF) | | | | |
| MYCOSPHAERELLA CATTLEYAE CASH & WATSON..... | COSTA RICA, ECUADOR, | 1 | *** | 17 FL..... |
| ACINETIA SP. (LEAF) | EL SALVADOR, GUATEMALA, | | | |
| CATTLEYA SP. (LEAF) | HONDURAS, MEXICO. | | | |
| EPIDENDRUM IBAGUENSE (LEAF) | | | | |
| EPIDENDRUM SP. (LEAF) | | | | |
| GONGORA SP. (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| SOROBALLA SP. (LEAF) | | | | |
| XYLOTLUM ELONGATUM (LEAF) | | | | |
| MYCOSPHAERELLA ORYZAE (CATT.) I. MIYAKE..... | REPUBLIC OF CHINA..... | 1 | *** | CA..... |
| ORYZA SATIVA (STEM) | | | | |
| MYCOSPHAERELLA PROTEAE (SYD.) ARK..... | SOUTH AFRICA..... | R | *** | NY..... |
| PROTEA SP. (LEAF) | | | | |
| MYCOSPHAERELLA TASSIANA (DE NOT.) JOHANS..... | ASIA (COUNTRY-?), HONG KONG, | 1 | 152 *** | CA, FL, NY, OR, |
| ALLIUM AMPELOPRASUM (LEAF) | ITALY, JAPAN, KOREA, | | | |
| ALLIUM CEPA (LEAF) | NETHERLANDS, | | | |
| ALLIUM FISTULOSUM (LEAF) | REPUBLIC OF CHINA, SINGAPORE, | | | |
| ALLIUM SATIVUM (STEM) | UNKNOWN. | | | |
| ERYNGIUM FOETIDUM (LEAF)M (LEAF) | | | | |
| OIDIUM SP..... | GUATEMALA, MEXICO, TURKEY..... | 2 | 2 | 1 FL, TX, VA..... |
| CYNANGIUM SP. (LEAF) | | | | |
| EUONYMUS SP. (LEAF) | | | | |
| PROSOPIS JULIFLORA (LEAF) | | | | |
| RUBUS SP. (LEAF) | | | | |
| ZINNIA ELEGANS (LEAF) | | | | |
| PHAEOSPORTRIA SP..... | INDIA..... | 1 | *** | CA..... |
| ORYZA SATIVA (STEM) | | | | |
| PHAEOSPORTRIA ORYZAE MIYAKE..... | JAPAN, KOREA..... | 2 | 1 *** | CA..... |
| ORYZA SATIVA (LEAF) | | | | |
| ORYZA SATIVA (SEED) | | | | |
| ORYZA SATIVA (STEM) | | | | |
| PHOMA SP..... | BOLIVIA, MEXICO, PORTUGAL, | 4 | 1 | 1 CA, NY, TX, VA. |
| DIOSPYROS EBENASTER (FRUIT) | UNITED KINGDOM. | | | |
| MALUS SYLVESTRIS (FRUIT) | | | | |
| PHRAGMITES SP. (STEM) | | | | |
| SOLANUM TUREROSUM (ROOT) | | | | |
| THUJA SP. (LEAF) | | | | |
| VITIS SP. (STEM) | | | | |

TABULATION OF DISEASES

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER IN | | | COLLECTED IN- |
|--|---|--|---|--|----------------------------|
| | | C O N U M P T I R Y | N O A G A T I O N | P R O A G A T I R Y | |
| PHOMOPSIS SP..... | COSTA RICA, DOMINICAN REPUBLIC* | 6 | *** | 9 | CA, HI, NJ, NY, TX..... |
| ACER BUERGERANUM (SEED) | INDIA, JAPAN, MEXICO, | | | | |
| ANNONA SP. (LEAF) | NEW ZEALAND, PUERTO RICO, | | | | |
| CAMELLIA SP. (LEAF) | SOUTH AFRICA. | | | | |
| CHAMAEDOREA ELEGANS (LEAF) | | | | | |
| CHAMAEDOREA SP. (LEAF) | | | | | |
| COCOS NUCIFERA (FRUIT) | | | | | |
| COOIAEUM SP. (LEAF) | | | | | |
| CORYNOCARPUS LAEVIGATA (PLANT) | | | | | |
| DRACAENA FRAGRANS (LEAF) | | | | | |
| EUCALYPTUS SP. (SEED) | | | | | |
| HAMMEA AMERICANA (FRUIT) | | | | | |
| MURRAYA SP. (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PSIDIUM GUAVA (FRUIT) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| PHOMOPSIS COCOES PETCH..... | TAHITI..... | 1 | *** | CA..... | |
| COCOS NUCIFERA (FRUIT) | | | | | |
| PHOMOPSIS CONTROVERSA TRAV..... | ITALY..... | *** | *** | 2 | NJ..... |
| FRAXINUS AMERICANA (FRUIT) | | | | | |
| FRAXINUS EXCELSIOR (FRUIT) | | | | | |
| PHOMOPSIS ORCHIDOPHILA CASH & WATSON..... | MEXICO..... | *** | *** | 1 | CA..... |
| ORCHID (LEAF) | | | | | |
| PHRAGMIDIUM SP..... | MEXICO, SPAIN..... | 3 | *** | PR, TX..... | |
| ROSA SP. (LEAF) | | | | | |
| PHYLLACHORA SP..... | COSTA RICA, PERU..... | *** | *** | 2 | FL..... |
| ORCHID (LEAF) | | | | | |
| VRIESEA SP. (LEAF) | | | | | |
| PHYLLACHORA ENGLERI SPEG..... | BOLIVIA, HONDURAS, SURINAM..... | *** | *** | 4 | FL..... |
| ANTHURIUM SP. (LEAF) | | | | | |
| PHYLLACHORA GRATISSIMA REHM..... | MEXICO..... | 1 | *** | TX..... | |
| PERSEA SP. (LEAF) | | | | | |
| PHYLLOSTICTA SP..... | AUSTRALIA, BELGIUM, GUATEMALA, MEXICO, SINGAPORE, THAILAND. | 3 | *** | 12 | CA, NJ, TX..... |
| BROMELIACEAE (LEAF) | | | | | |
| CATOPSIS SP. (LEAF) | | | | | |
| GENEPODIUM AMBROSIOIDES (LEAF) | | | | | |
| DRACAENA SP. (LEAF) | | | | | |
| FREUDENBERG PYGMÆUM (LEAF) | | | | | |
| FOLIARIA (UNNAMED) | | | | | |
| ORCHID (LEAF) | | | | | |
| PANDANUS SP. (LEAF) | | | | | |
| PLANT (UNIDENTIFIED) | | | | | |
| THUJA SP. (STEM) | | | | | |
| TILLANDSIA SP. (LEAF) | | | | | |
| YUCCA SP. (LEAF) | | | | | |
| PHYLLOSTICTA ANONAE P. HENN..... | DOMINICAN REPUBLIC..... | 6 | *** | NY..... | |
| ANNONA SP. (LEAF) | | | | | |
| PHYLLOSTICTA ANONARUM BAT. & VITAL..... | DOMINICAN REPUBLIC..... | 1 | *** | NY..... | |
| ANNONA SP. (LEAF) | | | | | |
| PHYLLOSTICTA DRACAENAE P. HENN..... | COLOMBIA, GUATEMALA, SRI LANKA..... | *** | *** | 5 | CA, FL, NY..... |
| CORDYLINE SP. (LEAF) | | | | | |
| CORDYLINE TERMINALIS (LEAF) | | | | | |
| DRACAENA SANDERANA (LEAF) | | | | | |
| DRACAENA SP. (LEAF) | | | | | |
| PHYLLOSTICTA MIURAI MIY..... | HONG KONG, INDIA, JAPAN, KOREA, KOREA(?) ¹ , REPUBLIC OF CHINA, SINGAPORE. | 6 | 19 | CA..... | |
| ORYZA SATIVA (LEAF) | | | | | |
| ORYZA SATIVA (STEM) | | | | | |
| PHYLLOSTICTINA SP..... | GUATEMALA, HONDURAS, JAPAN, MEXICO. | 2 | *** | 5 | CA, FL, HI..... |
| ACER SP. (LEAF) | | | | | |
| EUCALYPTUS SP. (LEAF) | | | | | |
| YUCCA SP. (LEAF) | | | | | |
| PHYLLOSTICTINA ANONICOLA BATISTA & VITAL..... | DOMINICAN REPUBLIC..... | 7 | *** | NY..... | |
| ANNONA SP. (LEAF) | | | | | |
| PHYLLOSTICTINA HYPOGLOSSI (MONT.) PETR. & SYD..... | ITALY..... | 1 | *** | NY..... | |
| RUSCUS SP. (LEAF) | | | | | |

TABULATION OF DISEASES

| PEST AND HOST | COUNTRY | NUMBER INTERCEPTIONS IN | | COLLECTED IN- |
|--|---|---|---------|---------------------|
| | | C | P | |
| MANGIFERA INDICA (LEAF) | DOMINICAN REPUBLIC, TRINIDAD & TOBAGO. | 3 | ... | FL, HI, NY.... |
| MURRAYA KOENIGII (LEAF) | INDIA..... | 7 | ... | NY..... |
| MURRAYA SP. (LEAF) | REPUBLIC OF CHINA..... | 1 | ... | CA..... |
| PHYLLOSTICTINA MUSARUM (CKE.) PETR..... | TAHITI..... | 1 | ... | HI..... |
| MUSA SP. (FRUIT) | MEXICO..... | 30 | TX..... | |
| PHYSALOSPORA PANDANI ELL. & EV..... | DASYLIRION SP. (LEAF) | NETHERLANDS..... | 1 | NJ..... |
| PLACOSTERELLA SP..... | HAWAII..... | 1 | ... | HI..... |
| PLEOSPORA SP..... | PANDANUS SP. (LEAF) | MEXICO..... | 1 | TX..... |
| RIBES ALPINUM (STEM) | NERIUM OLEANDER (STEM) | ECUADOR..... | 1 | CA..... |
| PLEOSPORA PHRAGMOSPORA (DUR. & MONT.) CES..... | PSEUDOMONAS TONELLIANA (FERR.) BURK..... | FINLAND, IRELAND, UNITED KINGDOM, WEST GERMANY. | 3 | MA, NY..... |
| CYMBOPOGON CITRATUS (LEAF) | NEW ZEALAND..... | 3 | 3 | |
| PUCCINIA SEMPERVIRENS (LEAF) | ACIPHYLLA SP. (LEAF) | ARGENTINA..... | 1 | MO..... |
| PUCCINIA CACAO MCALP..... | HELICONIA SP. (LEAF) | NEW YORK..... | 2 | AK, HI..... |
| HEMARHRIA SP. (LEAF) | CHRYSAETHES LUTEA (LEAF) | NETHERLANDS ANTILLES..... | 1 | FL..... |
| PUCCINIA GRAHAMII CUNNINGHAM..... | CHRYSAETHES SP. (LEAF) | JAPAN..... | 4 | HI..... |
| ACIPHYLLA SP. (LEAF) | HELICONIA ARTH. | MEXICO..... | 1 | TX..... |
| PUCCINIA HELICONIAE ARTH. | ALCEA PAPA (LEAF) | BARBADOS..... | 1 | NY..... |
| HELICONIA SP. (LEAF) | MONROICA KALCH. IN CKE | HAWAII..... | 7 | HI..... |
| PUCCINIA MOROHOICAE (LEAF) | MONROICA BALSAMINA (LEAF) | ARGENTINA, COLOMBIA, ECUADOR, ITALY, MEXICO, PORTUGAL, | 7 | FL, NY, PR, TX..... |
| CHRYSAETHES LUTEA (LEAF) | CYMBOPOGON CITRATUS (LEAF) | PELARGONIUM HORTORUM (LEAF) | SPAIN. | |
| CHRYSAETHES SP. (LEAF) | PELARGONIUM ZONALIS (LEAF) | PELARGONIUM SP. (CUTTING) | | |
| ALCEA PAPA (LEAF) | PELARGONIUM SP. (LEAF) | PELARGONIUM SP. (LEAF) | | |
| PUCCINIA MONOHOICAE KALCH. IN CKE | PUCCINIA PITCAIRNIAE LACH. SSP. CHAPALENSIS CUMM. & POLLACK | MEXICO..... | 1 | TX..... |
| MONOHOICA BALSAMINA (LEAF) | TILLANDSIA SP. (LEAF) | MEXICO..... | 1 | TX..... |
| PUCCINIA NAKANISHIKII OTET. | PUCCINIA PSOIIO WINI. | JAMAICA, MEXICO..... | 3 | FL, NY, TX.... |
| CYMBOPOGON CITRATUS (LEAF) | PIMENTA DIODICA (LEAF) | | | |
| PUCCINIA PELARGONII-ZONALIS OO10GE | PIMENTA SP. (LEAF) | | | |
| PELARGONIUM HORTORUM (LEAF) | SYZYGIUM SP. AROMATICUM (FRUIT) | | | |
| PELARGONIUM SP. (CUTTING) | PUCCINIA TILLANDSIAE CUMM. & POLLACK | BOLIVIA, COSTA RICA, EL SALVADOR, GUATEMALA, | 1 | CA, FL, TX.... |
| PELARGONIUM SP. (LEAF) | TILLANDSIA FASCICULATA (LEAF) | MEXICO. | | |
| PUCCINIA TILLANDSIAE CUMM. & POLLACK | TILLANDSIA FASCICULATA (PLANT) | | | |
| BROMELIAD (LEAF) | TILLANDSIA POLYSTACHYNA (LEAF) | | | |
| TILLANDSIA FASCICULATA (LEAF) | TILLANDSIA SP. (LEAF) | | | |
| TILLANDSIA FASCICULATA (PLANT) | TILLANDSIA SP. (STEM) | | | |
| TILLANDSIA POLYSTACHYNA (LEAF) | TILLANDSIA TRICOLOR (CUTTING) | | | |
| TILLANDSIA SP. (LEAF) | TILLANDSIA TRICOLOR (LEAF) | | | |
| TILLANDSIA SP. (STEM) | PUCCINIA URBANIANA P. HENN. | DOMINICAN REPUBLIC, DOMINICAN REPUBLIC(?), HAITI, JAMAICA, PUERTO RICO. | 14 | FL, NY, PR.... |
| TILLANDSIA TRICOLOR (CUTTING) | STACHYTARPHETA JAMAICENSIS (LEAF) | MEXICO..... | 1 | TX..... |
| TILLANDSIA TRICOLOR (LEAF) | PYRENOPHORA SP. | | | |
| PUCCINIA URBANIANA P. HENN. | OPUNTIA SP. (LEAF) | | | |
| STACHYTARPHETA JAMAICENSIS (LEAF) | PYRENOPHAEA ORYZAE I. MIYAKE | INDIA..... | 1 | MI..... |
| PYRENOPHORA SP. | ORYZA SATIVA (STEM) | THAILAND..... | 1 | NY..... |
| VANDA SP. (LEAF) | | | | |

TABULATION OF DISEASES

| | | NUMBER INTERCEPTIONS IN | | | |
|---------------|---------|-------------------------------|---|---------------|---|
| PEST AND HOST | COUNTRY | C | P | COLLECTED IN- | |
| | | O | R | N | O |
| OF | S | N | P | | |
| ORIGIN | U | O | A | | |
| | M | N | G | | |
| | P | E | A | | |
| | T | N | T | | |
| | I | I | I | | |
| | O | R | O | | |
| | N | Y | N | | |

| | | | | | |
|--|-----------------------------------|-------|-------|------|-------------------------|
| RECHINGERIELLA INSIGNIS PETRAK..... | NAMIBIA..... | ..... | ..... | 1 | NJ..... |
| OTHONNA SP. (STEM) | | | | | |
| SCLEROTIOPSIS TESTUINEA DEARN..... | JAPAN..... | ..... | ..... | 4 | CA, NY..... |
| PAEONIA SP. (STEM) | | | | | |
| PAEONIA SUFFruticosa (STEM) | | | | | |
| SCOPELLA SAPOTAE MAINS EX CUMM..... | COSTA RICA..... | ..... | ..... | 1 | FL..... |
| MANILKARA SP. (LEAF) | | | | | |
| SEPTORIA SP..... | GUATEMALA, MEXICO..... | 2 | .... | 2 | CA, NY, TX..... |
| HETEROHECA SP. (LEAF) | | | | | |
| NASTURTIUM OFFICINALE (LEAF) | | | | | |
| PERSEA AMERICANA (FRUIT) | | | | | |
| SANSEVIERIA SP. (LEAF) | | | | | |
| SEPTORIA CASTANICOLA DESM..... | SPAIN..... | ..... | ..... | 1 | PR..... |
| CASTANEA SP. (LEAF) | | | | | |
| SEPTORIA CITRI PASS..... | EUROPE (COUNTRY-?), GREECE, | 2 | 5 | .... | AL, TX..... |
| CITRUS AURANTIFOLIA (FRUIT) | ITALY, MEXICO, SOUTH AFRICA, | | | | |
| CITRUS LIMON (FRUIT) | SPAIN. | | | | |
| SEPTORIA GERBERAE SYD..... | JAMAICA..... | ..... | ..... | 1 | FL..... |
| GERBERA SP. (LEAF) | | | | | |
| SEPTORIA JUSSIEAEAE ELL. & EV..... | JAMAICA..... | ..... | ..... | 1 | FL..... |
| GERBERA SP. (LEAF) | | | | | |
| SEPTORIA SELONOPHYLOIDES CASH & WATSON..... | BRAZIL, GUATEMALA, HONDURAS, | .... | .... | 6 | CA, FL, TX..... |
| BRASSIA SP. (LEAF) | MEXICO, PERU. | | | | |
| ODONTOGLOSSUM SP. (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| SEPTORIA ULIGINOSA SPEC..... | MEXICO..... | ..... | ..... | 1 | TX..... |
| NASTURTIUM OFFICINALE (LEAF) | | | | | |
| SPHACELOMA FAUCETTII BITANG. & JENKINS VAR. SCABIOSA (MCALP. & TRYON) JENKINS..... | AUSTRALIA, NEW ZEALAND..... | 4 | 1 | .... | CA, DR..... |
| CITRUS LIMON (FRUIT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| SPHACELOMA PSIDIUM BITANG. & JENKINS..... | MEXICO..... | ..... | ..... | 1 | TX..... |
| PSIDIUM GUAVA (FRUIT) | | | | | |
| SPHACELOMA PUNICA BITANG. & JENKINS..... | MEXICO, SOUTH AMERICA (COUNTRY-?) | 16 | .... | .... | NY, TX..... |
| PUNICA GRANATUM (FRUIT) | | | | | |
| PUNICA SP. (FRUIT) | | | | | |
| SPHAERONEMA SP..... | GUATEMALA..... | ..... | ..... | 1 | TX..... |
| TILLANDSIA SP. (LEAF) | | | | | |
| SPHAEROOTHIS STEINHELI (MONT.) JOLY FRUIT (UNIDENTIFIED) | MOROCCO..... | ..... | ..... | 1 | NY..... |
| SPHAERULINA SP..... | GUATEMALA..... | ..... | ..... | 1 | CA..... |
| TILLANDSIA TRICOLOR (PLANT) | | | | | |
| SPHENOSPORA SP..... | MEXICO..... | ..... | ..... | 1 | NY..... |
| TRIGONIDIUM EGERTONIANUM (LEAF) | | | | | |
| SPHENOSPORA KEVORKIANI LINDER..... | BAHAMAS, BELIZE, BOLIVIA, | ..... | ..... | 1 | 63 CA, FL, NY..... |
| CATTLEYA SP. (LEAF) | BRAZIL, COLOMBIA, COSTA RICA, | | | | |
| COCHLIODIA SP. (LEAF) | DOMINICA, ECUADOR, | | | | |
| EPIDENDRUM SP. (LEAF) | EL SALVADOR, GUATEMALA, | | | | |
| IONOPSIS SP. (LEAF) | HONDURAS, MEXICO, PANAMA, | | | | |
| MAXILLARIA SP. (LEAF) | PERU, SURINAM. | | | | |
| MILTONGIA SP. (LEAF) | | | | | |
| ONCIDIUM SP. (LEAF) | | | | | |
| ORCHID (LEAF) | | | | | |
| PLEUROTHALLIS SP. (LEAF) | | | | | |
| STANHOPEA SP. (LEAF) | | | | | |
| SPHENOSPORA MERA CUMM..... | EL SALVADOR, HONDURAS, PERU..... | .... | .... | 7 | CA, FL..... |
| EPIDENDRUM SP. (LEAF) | | | | | |
| ONCIDIUM SP. (LEAF) | | | | | |
| SPHENOSPORA SAPHENAE CUMM..... | DOMINICAN REPUBLIC, EL SALVADOR | .... | .... | 9 | FL..... |
| EPIDENDRUM DIFFORME (LEAF) | JAMAICA, PANAMA, SURINAM. | | | | |
| EPIDENDRUM SP. (LEAF) | | | | | |
| IONOPSIS SP. (LEAF) | | | | | |
| ONCIDIUM SP. (LEAF) | | | | | |
| SOGRALIA SP. (LEAF) | | | | | |

TABULATION OF DISEASES

| PEST AND HOST | COUNTRY OF ORIGIN | INTERCEPTIONS IN | | COLLECTED IN- |
|--|--|---------------------|------|--------------------|
| | | C | P | |
| SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES..... | GREECE, GUYANA, ITALY, LEBANON, | 14 | 1 | NY..... |
| ERIOBOTRYA JAPONICA (FRUIT) | SPAIN, | | | |
| SPILOCAEA PYRACANTHAE (OTH) ARX..... | UNITED KINGDOM..... | | | 2 NJ..... |
| PYRACANTHA Coccinea (FRUIT) | | | | |
| STIGMIMA SP..... | MEXICO..... | 1 | .... | 1 TX..... |
| CUTTING (UNIDENTIFIED) | | | | |
| LITSEA SP. (LEAF) | MEXICO..... | 1 | .... | 1 TX..... |
| STOMIOPeltis SP..... | MEXICO..... | | | |
| Epidendrum SP. (LEAF) | | | | |
| MANGIFERA INOICA (FRUIT) | | | | |
| THECAPHORA SOLANI-BARRUS | MEXICO..... | 15 | .... | TX..... |
| SOLANUM SP. (ROOT) | | | | |
| SOLANUM TUBerosum (ROOT) | | | | |
| TRANZSCHELIA DISCOLOR (FCKL.) TRANZ. & LITV..... | SPAIN..... | .... | I | PR..... |
| PRUNUS PERSICA (FRUIT) | | | | |
| TREMATOSphaeria CACTORUM EARLE | MEXICO..... | | | I TX..... |
| ASTROPHYTUM ORNatum (LEAF) | | | | |
| TRICHOSphaeria SP..... | MEXICO..... | | | I TX..... |
| TILLANDSIA SP. (LEAF) | | | | |
| ULOCLOLAoium SP..... | SOVIET UNION..... | | | I NJ..... |
| FRAXINUS PENNSYLVANICA (SEED) | | | | |
| UREDO SP..... | BELIZE, BRAZIL, COLOMBIA, ECUADOR, JAPAN | | | 5 CA, FL, NY, TX. |
| BAMBUSA SP. (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| PLANT (UNIDENTIFIED) | | | | |
| TRIGONIDIUM SP. (LEAF) | | | | |
| UREDO ANTHURIi (HAR.) SACC..... | COSTA RICA, ECUADOR | | | 2 FL..... |
| ANTHURIUM SP. (LEAF) | | | | |
| UREDO BEHNICKIANA P. HENN..... | BRAZIL, DOMINICAN REPUBLIC, JAMAICA, MEXICO | | | 13 CA, FL..... |
| EPIOENORUM MARiae (LEAF) | | | | |
| LAELIA AUTumnalis (LEAF) | | | | |
| LAELIA PUMILA (LEAF) | | | | |
| LAELIA SP. (LEAF) | | | | |
| ONCIDIUM FORBESii (LEAF) | | | | |
| ONCIDIUM SP. (LEAF) | | | | |
| ORCHID (LEAF) | | | | |
| PHAIUS SP. (LEAF) | | | | |
| UREDO FICINA JUEL..... | GUATEMALA..... | .... | I | FL..... |
| FICUS SP. (LEAF) | | | | |
| UREDO NIULULARi P. HENN..... | BOLIVIA, COLOMBIA, COSTA RICA, GUATEMALA, JAMAICA, MEXICO | .... | .... | 18 CA, FL, TX..... |
| BROMELIAo (LEAF) | | | | |
| TILLANDSIA PUNCTULATA (PLANT) | | | | |
| TILLANDSIA SP. (LEAF) | | | | |
| TILLANDSIA SP. (PLANT) | | | | |
| UREDO ONCIDIi P. HENN..... | COSTA RICA, PERU..... | .... | .... | 3 CA, TX..... |
| ONCIDIUM SP. (LEAF) | | | | |
| PLEUROTHALLIS SP. (LEAF) | | | | |
| UREDO SCABIES CHA..... | COLOMBIA, HONDURAS..... | .... | .... | 3 CA, FL..... |
| HAXILLARIA VENUSTA (LEAF) | | | | |
| VANILLA SP. (LEAF) | | | | |
| UROCYSTIS AGROPyRT (PREUSS.) SCHROET..... | SYRIA..... | .... |  | I MD..... |
| TRITICUM AESTIVUM (LEAF) | | | | |
| UROMYCES ALYXIÆ ARTH..... | AMERICAN SAMOA, HAWAII..... | 486 | .... | I HI..... |
| ALYXIA OLIVAEFORMIS (LEAF) | | | | |
| UROMYCES LUCUMÆ DIET..... | BRAZIL..... | .... | .... | I FL..... |
| POUTERIA CAIMITO (LEAF) | | | | |
| UROMYCES Viciae-fabae (PERS.) SCHROET..... | BRAZIL, CHILE, COLOMBIA, ITALY.. | 5 | 3 | AL, LA, NY..... |
| LENS CULINARIS (FRUIT) | | | | |
| LENS CULINARIS (STEM) | | | | |
| LENS SP. (STEM) | | | | |
| Vicia faba (FRUIT) | | | | |
| Vicia faba (LEAF) | | | | |
| VALSA SP..... | ST. THOMAS..... | .... | I | VI..... |
| COCOS NUCIFERA (FRUIT) | | | | |

TABULATION OF DISEASES

NUMBER
INTERCEPTIONS
IN

PEST AND HOST

| COUNTRY | P | COLLECTED IN- |
|---------|-----------|---------------|
| OF | S N P P | |
| ORIGIN | S U D N G | |
| P | E A | |
| T | V T | |
| I | T I | |
| O | R O | |
| N | Y N | |

| | | | | | |
|-------------------------------------|--|-----|-----|-----|--|
| XANTHOMONAS SP. (CANCROSIS B)..... | ARGENTINA, BRAZIL, UNKNOWN..... | 1 | 30 | *** | AL, CA, FL, GA, NY, PR, RI, SC |
| CITRUS AURANTIFOLIA (FRUIT) | | | | | |
| CITRUS LIMON (FRUIT) | | | | | |
| CITRUS PARADISI (FRUIT) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| XANTHOMONAS CITRI (HASSE) DOWS..... | ARGENTINA, ASIA (COUNTRY-?), BRAZIL, BURMA, CHINA, HAITI, HONG KONG, INDIA, INDIA(?), INDONESIA, JAPAN, KOREA, LAOS, MALAYSIA, MIDDLE EAST (COUNTRY-?), PHILIPPINES, PONAPE, REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA, SOUTH AMERICA (COUNTRY-?), THAILAND, UNKNOWN, VIET NAM. | 258 | 120 | I | AK, CA, FL, HI, IL, LA, MI, NY, DR, SC, VA, WA |
| CITRUS AURANTIFOLIA (FRUIT) | | | | | |
| CITRUS AURANTIFOLIA (LEAF) | | | | | |
| CITRUS AURANTIUM (FRUIT) | | | | | |
| CITRUS HYSTRIX (LEAF) | | | | | |
| CITRUS LIMON (DRIED PEEL) | | | | | |
| CITRUS LIMON (FRUIT) | | | | | |
| CITRUS LIMON (LEAF) | | | | | |
| CITRUS MAXIMA (FRUIT) | | | | | |
| CITRUS MAXIMA (LEAF) | | | | | |
| CITRUS MEDICA (FRUIT) | | | | | |
| CITRUS PARADISI (FRUIT) | | | | | |
| CITRUS RETICULATA (DRIED PEEL) | | | | | |
| CITRUS RETICULATA (FRUIT) | | | | | |
| CITRUS RETICULATA (LEAF) | | | | | |
| CITRUS SINENSIS (DRIED PEEL) | | | | | |
| CITRUS SINENSIS (FRUIT) | | | | | |
| CITRUS SINENSIS (LEAF) | | | | | |
| CITRUS SP. (DRIED PEEL) | | | | | |
| CITRUS SP. (FRUIT) | | | | | |
| CITRUS SP. (LEAF) | | | | | |

H O S T S A N D D I S E A S E S

- ACER:
PHOMOPSIS SP.
PHYLLOSTICTINA SP.
- ACINETAT:
HYCOSPAHERELLA CATTLEYAE CASH & WATSON
- ACIPHYLLA:
PUCINIA GRAHAMII CUNNINGHAM
- AECHEA:
OIDYHOSPHEAERIA SP.
- AGLAONEMA:
CERCOSPORA SP.
- ALCEA:
PUCINIA LOBATA BERK. & CURT.
- ALLIUM:
HYCOSPAHERELLA TASSIANA (DE NOT.) JOHANS.
- ALYXIA:
CERCOSPORA SP.
CERCOSPORA HYALINA MULLER & CHUPP
ECHINODES SP.
ELSINOE ALYXIÆ WATSON & JENKINS
HYCOSPAHERELLA ALYXIÆ PETR.
HYCOSPAHERELLA BERKELEYI W.A. JENKINS
UROMYCES ALYXIÆ ARTH.
- ANNONA:
CONIOTHYRIUM SP.
ECHINODES SP.
GUIGNARDIA SP.
METASPHARIA SP.
PHOMOPSIS SP.
PHYLLOSTICTA ANONAE P. HENN.
PHYLLOSTICTA ANONARUM BAT. & VITAL
PHYLLOSTICTINA ANONICOLA BATISTA & VITAL
- ANTHRIDIUM:
PHYLLOLACHORA ENGLERI SPEG.
UREDO ANTHRIDI (HAR.) SACC.
- ANTIRRHINUM:
CERCOSPORA ANTIRRHINI MULLER & CHUPP
ARGEMONE
CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON
- ASTROPHYTUM:
TREMATOSPHAERIA CACTORUM EARLE
TRIPLEX
CONIOTHYRIUM ATRIPLICINUM WINT.
- BAMBUSA:
APIOSPORA MONTAGNEI SACC.
UREO SP.
- BAUHINIA:
HYCOSPAHERELLA SP.
- BEAUCARNEA:
CONIOTHYRIUM SP.
MONILIINA SP.
HYCOSPAHERELLA SP.
- BORASSUS:
GRAPHIOLA BORASSI SYD. & BUTL.
- BRASSIA:
SEPTORIA SELENOPHOMOIDES CASH & WATSON
- BROMEIAD:
COLLECTOTRICHUM DEMATIUM (FR.) GROVE F. *SPINACIAE* (ELL. & HALST.) ARX
- ECHINODES BROMELIACEARUM (REHM) TH. & SYD. VAR.
STELLULATA (REHM) F.L. STEVENS
PHYLLOSTICTA SP.
PUCINIA TILLANOSIAE CUMM. & POLLACK
UREO NIQUOLARI P. HENN.
- BUXUS:
CERCOSPORA SP.
PUCINIA BUXI DC.
- CALAMUS:
ECHINODES SP.
- CAMELLIA:
PHOMOPSIS SP.
- CASTANEA:
SEPTORIA CASTANICOLA DESM.
- CATOPSIS:
PHYLLOSTICTA SP.
- CATTLEYA:
HYCOSPAHERELLA CATTLEYAE CASH & WATSON
SPHENOSPORA KEVORKIANII LINDER
- CHAMAEDOREA:
CERCOSPORA SP.
- COCOSTRUMA CHAMAEDOREAE (SYD.) ARX & MULLER
ECHINODES SP.
HYCOSPAHERELLA SP.
PHOMOPSIS SP.
- CHENOPODIUM:
PHYLLOSTICTA SP.
CHRYSANTHEMUM
PUCINIA HORIANA P. HENN.
- CITRUS AURANTIFOLIA:
CERCOSPORA SP.
ELSINOE AUSTRALIS BITANG. & JENKINS
GUIGNARDIA CITRICARPA KIELY
SEPTORIA CITRI PASS.
XANTHOMONAS SP. (CANCROYSIS B)
XANTHOMONAS CITRI (HASSE) DOWS.
CITRUS AURANTIUM:
XANTHOMONAS CITRI (HASSE) DOWS.
CITRUS HYSTRIX:
XANTHOMONAS CITRI (HASSE) DOWS.
CITRUS LIMON:
CONIOTHYRIUM SP.
ELSINOE AUSTRALIS BITANG. & JENKINS
GUIGNARDIA CITRICARPA KIELY
SEPTORIA CITRI PASS.
SPHAECLOMA FAWCETTII BITANG. & JENKINS VAR. SCABIOSA
(MCALP. & TRYON) JENKINS
XANTHOMONAS SP. (CANCROYSIS B)
XANTHOMONAS CITRI (HASSE) DOWS.
CITRUS MAXIMA:
GUIGNARDIA CITRICARPA KIELY
XANTHOMONAS CITRI (HASSE) DOWS.
CITRUS MEDICA:
XANTHOMONAS CITRI (HASSE) DOWS.
CITRUS PARADISI:
ELSINOE AUSTRALIS BITANG. & JENKINS
GUIGNARDIA CITRICARPA KIELY
XANTHOMONAS SP. (CANCROYSIS B)
XANTHOMONAS CITRI (HASSE) DOWS.
- CITRUS RETICULATA:
CERCOSPORA SP.
ECHINODES SP.
FLSINOE AUSTRALIS BITANG. & JENKINS
GUIGNARDIA CITRICARPA KIELY
XANTHOMONAS CITRI (HASSE) DOWS.
- CITRUS SINENSIS:
ASCOCHYTA CITRI PENZ.
CERCOSPORA SP.
CONIOTHYRIUM SP.
ECHINODES SP.
ELSINOE AUSTRALIS BITANG. & JENKINS
GUIGNARDIA CITRICARPA KIELY
LEPTOSPHEAERIA SP.
SPHAECLOMA FAWCETTII BITANG. & JENKINS VAR. SCABIOSA
(MCALP. & TRYON) JENKINS
XANTHOMONAS SP. (CANCROYSIS B)
XANTHOMONAS CITRI (HASSE) DOWS.
- CITRUS SP.:
- COCOS:
ELSINOE AUSTRALIS BITANG. & JENKINS
GUIGNARDIA SP.
GUIGNARDIA CITRICARPA KIELY
SPHAECLOMA FAWCETTII BITANG. & JENKINS VAR. SCABIOSA
(MCALP. & TRYON) JENKINS
XANTHOMONAS SP. (CANCROYSIS B)
XANTHOMONAS CITRI (HASSE) DOWS.
- COCHLIODA:
SPHENOSPORA KEVORKIANII LINDER
- COCOS:
OIAPORTHE ARCTII (LASCH) NITS.
OITHIORELLA SP.
PHOMOPSIS SP.
PHOMOPSIS COCOES PETCH
VALSA SP.
- COOIAEUM:
CERCOSPORA STEVENSONII CHUPP
PHOMOPSIS SP.
- COFFEA:
CONIOTHYRIUM SP.
MICROPELTIS COFFEICOLA P. HENN
- CORDYLINE:
PHYLLOSTICTA ORACAEAE P. HENN.
- CORIANDRUM:
ALTERNARIA OAUCI (KUEHN) GROVES & SKOLKO

H O S T S A N D D I S E A S E S

- CORIANDRUM (CONTINUED):
 CERCOSPORA SP.
 CORYNOCARPUS:
 PHOMOPSIS SP.
 CYMBOPOGON:
 PUCCINIA NAKANISHIKII OIET.
 CYMBOPDION:
 ECHIONODES SP.
 PHOMOPSIS PHRAGMOSPORA (DUR. & MONT.) CES.
 CYMANTEA:
 ECHIONODES SP.
 OIDIUM SP.
 CYPRIOPEDIUM:
 GUIGNARDIA SP.
- OASYLIRION:
 CERCOSPORA SP.
 DOTHIORELLA SP.
 ECHIONODES SP.
 HYCOSPHARELLA SP.
 PLASMATERELLA SP.
 DIOSPYROS:
 PHOMA SP.
 DRACAENA:
 CONIOTHYRIUM DRACAENAE STEVENS & WEDDON
 LEPTOSPHAERIA SP.
 MYCOSPHARELLA SP.
 PHOMOPSIS SP.
 PHYLLOSTICTA SP.
 PHYLLOSTICTA DRACAENAE P. HENN.
- EPIDENDRUM:
 CERCOSPORA SP.
 LEPTOSPHAERIA SP.
 MYCOSPHARELLA CATTLEYAE CASH & WATSON
 PHYLLOSTICTA SP.
 SPHENOSPORA KEVORKIANII LINDE
 SPHENOSPORA MERA CUMM.
 SPHENOSPORA SAPHENIA CUMM.
 STOMIOPeltis SP.
 UREDO BEHNICKIANA P. HENN.
- EPIMPHYLUM SP.
 LUCIOSA SP.
 ERIBOTRYA:
 CERCOSPORA SP.
 CERCOSPORA ERIBOTRYAE (ENJOJI) SAW.
 ECHIONODES SP.
 SPILOCAEA ERIBOTRYAE (CAV.) HUGHES
- ERYNGIUM:
 CERCOSPORA SP.
 MYCOSPHARELLA TASSIANA (OE NOT.) JOHANS.
- ERYTHROXYLUM:
 BUBAKIA ERYTHROXYLDNIS CUMM.
- EUCALYPTUS:
 PHOMOPSIS SP.
 PHYLLOSTICTINA SP.
- EUDYMYRUS:
 OIDIUM SP.
- FIGUS:
 CERCOSPORA SP.
 CEROTELIUM FIGI (BUTL.) ARTH.
 UREDO FIGINA JUEL
- FRAXINUS:
 CERCOSPORA SP.
 CERCOSPORA FRAXINITES ELL. & EV.
 CLADOPHORUM SP.
 PHOMOPSIS CONTROVERSA TRAV.
 ULOCALDIUM SP.
- GERBERA:
 SEPTORIA GERBERAE SYD.
 SEPTORIA JUSSIEAE ELL. & EV.
- GLADIOLUS:
 CERCOSPORA SP.
 COLLECTOTRICHUM SP.
- GONGDRA:
 MYCOSPHARELLA CATTLEYAE CASH & WATSON
- HELICONIA:
 MACROPHOMA SP.
 PUCCINIA HELICONIAE ARTH.
- HEMARTRIA:
 PUCCINIA CACAO MCALP.
 HETEROTHeca:
 SEPTORIA SP.
- IONOPSIS:
 SPHENOSPORA KEVORKIANII LINDE
 SPHENOSPORA SAPHENIA CUMM.
- LAELIA:
 UREDO BEHNICKIANA P. HENN.
 LAURUS:
 ASTERINA SP.
 LENS:
 UROMYCES VICIAE-FABAe (PERS.) SCHROET.
 LIMONIUM:
 CERCOSPORA INSULANA (SACC.) VASSILJEVSKY
 LITSEA:
 STIGMINA SP.
- MALUS:
 MONOICTYS SP.
 PHOMA SP.
 MAMMEA:
 PHOMOPSIS SP.
 MANGIFERA:
 CHAETOTHYRINA TENUISSIMA (PETCH) ARX.
 PHYLLOSTICTINA MANGIFERAe BATISTA & VITAL
 STOMIOPeltis SP.
- MARILKARA:
 SCOPELLA SAPDiae MAINS EX CUMM.
- MARILLARIA:
 SPHENOSPORA KEVORKIANII LINDE
 UREDO SCABIES CKE.
- MELASTOMA:
 CERCOSPORELLA SP.
- MELICOCCUS:
 CERCOSPORA SP.
 CONIOTHYRIUM SP.
- MILTIA:
 SPHENOSPORA KEVORKIANII LINDE
- MOMORDICA:
 PUCCINIA MOMORDICAE KALCH. IN CKE.
- MURRAYA:
 CERCOSPORA SP.
 ECHIONODES SP.
 PHOMOPSIS SP.
 PHYLLOSTICTINA MURRAYAE SYD.
- MUSA:
 PHYLLOSTICTINA MUSARUM (CKE.) PETR.
- NASTURTIUM:
 SEPTORIA SP.
 SEPTORIA ULIGINOSA SPEG.
- NEPHTHYTIS:
 CERCOSPORA SP.
- NERIUM:
 PSEUDOMONAS TONELLIANA (FERR.) BURK.
- NDLINA:
 DIPLODIA SP.
- ODONTOGLOSSUM:
 CERCOSPORA SP.
 SEPTORIA SELENDPHOMOIDES CASH & WATSON
- OLEA:
 MACROPHOMA OLEAE (DC.) BERL. & VOGL.
- ONCIDIUM:
 SPHENOSPORA KEVORKIANII LINDE
 SPHENOSPORA MERA CUMM.
 SPHENOSPORA SAPHENIA CUMM.
 UREDO BEHNICKIANA P. HENN.
 UREDO ONCIDII P. HENN.
- OPUNTIA:
 MACROPHOMA OPUNTIAE SP.
- ORCHIS:
 CERCOSPORA SP.
 ECHIONODES SP.
 LEPTOSPHAERIA SP.
 LEPTOSPHAERULINA SP.
 HYCOSPHARELLA SP.
 HYCOSPHARELLA CATTLEYAE CASH & WATSON
 PHOMOPSIS SP.

H O S T S A N D D I S E A S E S

- ORCHID (CONTINUED):**
PHOMOPSIS ORCHIOPHILA CASH & WATSON
PHYLLACHORA SP.
PHYLLOSTICTA SP.
SEPTORIA SELENOPHONOIDES CASH & WATSON
SPHENOSPORA KEVORKIANII LINDER
UREDO SP.
UREDO BEHNICKIANA P. HENN.
- ORYZA:**
CONIODTHYRUM SP.
CONIODTHYRUM ORYZAE CAV.
LEPTOSPHAERIA ORYZICOLA HARA
LEPTOSPHAERIA ORYZINA SACC.
MYCOSphaERELLA ORYZAE (CATT.) I. MIYAKE
PHAEOSPECTORIA SP.
PHAEOSPECTORIA ORYZAE MIYAKE
PHYLLOSTICTA MIURAI MIY.
PYRENOCHEAETTA ORYZAE I. MIYAKE
- OTHONNAE:**
RECHINGERIELLA INSIGNIS PETRAK.
- PAEONIA:**
SCLEROTIOPSIS TESTUOINAEA DEARN.
- PANDANUS:**
PHYLLOSTICTA SP.
PHYSALOSPORA PANDANI ELL. & EV.
- PAPHIOPEDIUM:**
BELTRANIA RHOMBICA PENZ.
- PASSIFLORA:**
ASCOCYTA PASSIFLORAE PENZ. & SACC.
- PELARGONIUM:**
CERCOSPORE SP.
PUCINIA PELARGONII-ZONALIS OODIGE
- PERILLA:**
COLEOSPORIUM PERILLAE P. SYD.
- PERSEA:**
PHYLLACHORA GRATISSIMA REHM
SEPTORIA SP.
- PHAIUS:**
UREDO BEHNICKIANA P. HENN.
- PHASEOLUS:**
ELONG. PHASEOLI JENKINS
- PHILODENDRON:**
FUSARIUM SP.
LEPTOSPHAERIA SP.
- PHRAGMITES:**
LOPHODERMUM ARUNDINACEUM (SCHRAD.) CHEV.
PHOMA SP.
- PIMENTA:**
PUCINIA PSIDIJI WINT.
- PINUS:**
LOPHODERMUM SP.
PLACROTHRIX SP.
SPHENOSPORA KEVORKIANII LINDER
UREDO ORCIDI P. HENN.
- PLUMERIA:**
COLEOSPORIUM PLUMIERAE PAT.
MYCOSphaERELLA SP.
- POLYPODIUM:**
MYCOSphaERELLA SP.
- PORTULACA:**
DICHEIRINIA GUTANENSIS CUMM.
DICHTOTOMOPHTHORA INOICA RAD
- POUTERIA:**
UREDOES LUCUMAE DIET.
- PRODIPSIS:**
DIDIUM SP.
- PROTEA:**
CERCOSPORE SP.
CEROLA SENNIANA (SACC.) ARX
CONIODTHYRUM SP.
LEPTOSPHAERIA PROTEARUM SYD.
MYCOSphaERELLA PROTEAE (SYD.) ARX.
- PRUNUS:**
MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY
TRIASCHIELIA DISCOLOR (FCKL.) TRANZ. & LITV.
- PSIDIUM:**
BARTALINIA SP.
PHOMOPSIS SP.
SPHAECLOMA PSIDIJI BITANC. & JENKINS
- PUNICA:**
CERCOSPORE PUNICAE P. HENN.
- CONIELLA GRANATA (SACC.) PETR. & SYD.**
SPHAECLOMA PUNICAE BITANC. & JENKINS
- PYRACANTHA:**
SPilocaea PYRACANTHAE (OTTH) ARX.
- QUERCUS:**
MYCOSphaERELLA SP.
- RHODOGENDRON:**
CHRYSOMYX LEIDI OBY. VAR. RHODOGENDRON (OBY.) SAVILE
CROCOCINA EURHODOGENDRI VOSS
- RIBES:**
COLEOSPORIUM SP.
PLEOSPORA SP.
- ROSA:**
ECHINODES SP.
KUEHNEOLA JAPONICA DIET.
PHRAGMIDIUM SP.
- ROUREA:**
ASTERINA SP.
RUGUS:
DITUM SP.
RUSCUS:
PHYLLOSTICTINA HYPOGLOSSI (MONT.) PETR. & SYD.
- SANSEVIERIA:**
SEPTORIA SP.
- SOBRALIA:**
CERCOSPORA SP.
MYCOSphaERELLA CATTLEYAE CASH & WATSON
SPHENOSPORA SAPHENAE CUMM.
- SOLANACEAE:**
PHOMA SP.
THECAPHORA SOLANI BARRUS
SORGHUM:
ASCOCHYTA SORGHINI SACC.
- STACHYTARPETA:**
PUCINIA URBANIANA P. HENN.
- STANHOPEA:**
CERCOSPORA SP.
LOPHODERMUM SP.
SPHENOSPORA KEVORKIANII LINDER
- SYZYGIUM:**
PUCINIA PSIDIJI WINT.
- THUJA:**
PHOMA SP.
PHYLLOSTICTA SP.
- TILIACEA:**
AUREOBASIDIUM SP.
- TILLANDSIA:**
CERCOSPORA SP.
COLLETOTRICHUM DEMATIUM (FR.) GROVE F. SPINACIAE (ELL. & HALST.) ARX
COLLECTOTRICHUM SP.
CRUCELLISSPORIUM SP.
DISCOSIA SP.
DOTHIORELLA SP.
ECHINODES BRONELIACEARUM (REHM) TH. & SYD. VAR.
STELLULATA (REHM) F.L. STEVENS
LOPHODERMUM SP.
PHOMOPSIS SP.
PHYLLOSTICTA SP.
PUCINIA PITCAIRNIAE LAGH. SSP. CHAPALENSIS CUMM. & PITT.
PUCINIA TILLANDSIAE CUMM. & POLLACK
SPHAERONEEMA SP.
SPHAERULINA SP.
TRICHOSPHAERIA SP.
UREDO NIJULARII P. HENN.
- TRIGONIDIUM:**
SPHENOSPORA SP.
UREDO SP.
- TRITICUM:**
UROCYSTIS AGROPYRI (PREUSS.) SCHROET.
- VANDA:**
BOTYOSPHAERIA SP.
PYRENOPHORA SP.
- VANILLA:**
UREDO SCABIES CKE.

H O S T S A N D D I S E A S E S

VICIA:
 UMLYCES VICIAE-FABAE (PERS.) SCHROET.
VIOLA:
 CERCOSPORA VIDLAE SACC.
VITIS:
 CLAUDSPORIUM SP.
 PHOMA SP.
VRIESEA:
 PHYLLACHORA SP.
WISTERIA:
 CONIOTHYRUM OLIVACEUM BON.

XYLOBUTUM:
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON
YUCCA:
 CONIOTHYRUM SP.
 PHYLLOSTICTA SP.
 PHYLLOSTICTINA SP.
ZINNIA:
 OIDIUM SP.

D I S E A S E S I N T E R C E P T E D W I T H H O S T S U N K N O W N

CUTTING:
 CHRYSMYXA LEOI DBY. VAR. RHODODENORI (DBY.) SAVILE
 STIGMIMA SP.
DUNNAGE:
 CERATOCYSTIS SP.
FLOWERS:
 PUCCINIA SP.
FOLIAGE:
 PHYLLOSTICTA SP.

FRUIT:
 GUIGNARDIA CITRICARPA KIELY
 SPHAERODOTHIS STEINHELIJ (MONT.) JOLY
LEAF:
 CERCOSPORA SP.
PLANT:
 CERCOSPORA SP.
 PHYLLOSTICTA SP.
 UREOQ SP.

COUNTRIES OF ORIGIN AND DISEASES

AFRICA (COUNTRY-?)

COLERA SENNIANA (SACC.) ARX
GUIGNARDIA CITRICARPA KIELY
AMERICAN SAMOA:
MYCOSPHAERELLA ALYXIAE PETR.
MYCOSPHAERELLA BERKELEYI W.A. JENKINS
UROMYCES ALYXIAE ARTH.

ARGENTINA:

ASCOCHYTA PASSIFLORAE PENZ. & SACC.
EL SINDE AUSTRALIS DITANC. & JENKINS
GUIGNARDIA CITRICARPA KIELY
PUCCINIA CACAO MCALP.
PUCCINIA PELARGONII-ZONALIS DODGE
XANTHOMONAS SP. (CANCROPSIS B)
XANTHOMONAS CITRI (HASSE) DOWS.
ARGENTINA(?)

EL SINDE AUSTRALIS BITANC. & JENKINS
ASIA (COUNTRY-?)

GUIGNARDIA CITRICARPA TASSIANA (DE NOT.)

JOHANS.

AUSTRALIA:

GUIGNARDIA CITRICARPA KIELY
PHYLLOSTICTA SP.
SPHAECLOMA FAUCETII BITANC. & JENKINS
VAR. SCABIOSA (MCALP. & TRYON) JENKINS
AUSTRALIA(?)

GUIGNARDIA CITRICARPA KIELY

BAHAMAS:

DIAPORTHE ARCTII (LASCH) NITS.
SPHENOSPORA KEVORKIANII LINDER

BARBAOOS:

PUCCINIA MOMORDICAE KALCH. IN CKE.

BELGIUM:

PHYLLOSTICTA SP.

BELIZE:

SPHENOSPORA KEVORKIANII LINDER
UREDO SP.

BOLIVIA:

BUBAKIA ERYTHROXYLONIS CUMM.

PHOMA SP.

PHYLLACHORA ENGLERI SPEG.

PUCCINIA TILLANDSIAE CUMM. & POLLACK

SPHENOSPORA KEVORKIANII LINDER

UREDO VIDULARII P. HENN.

BRAZIL:

BUBAKIA ERYTHROXYLONIS CUMM.

CERCOSPORA SP.

CERTHIALEAICI (BUTL.) ARTH.

EL SINDE AUSTRALIS BITANC. & JENKINS

GUIGNARDIA CITRICARPA KIELY

SEPTORIA SELENOPHOMOIDES CASH & WATSON

SPHENOSPORA KEVORKIANII LINDER

UREDO SP.

UREDO BEHNICKIANA P. HENN.

UROMYCES LUCUMA DIET.

UROMYCES Viciae-fabae (Pers.) SCI ROET.

XANTHOMONAS SP. (CANCROPSIS B)

XANTHOMONAS CITRI (HASSE) DOWS.

BRAZIL(?)

EL SINDE AUSTRALIS BITANC. & JENKINS

BURMA:

XANTHOMONAS CITRI (HASSE) DOWS.

CHILE:

BUBAKIA ERYTHROXYLONIS CUMM.

CONIOTHYRIUM ATRIPLICINUM WINT.

UROMYCES Viciae-fabae (Pers.) SCHROET.

CHINA:

GUIGNARDIA CITRICARPA KIELY

XANTHOMONAS CITRI (HASSE) DOWS.

COLOMBIA:

ASCOCHYTA PASSIFLORAE PENZ. & SACC.

CERCOSPORA INSULANA (SACC.)

VASSILIEVSKY

LEPTOSPHAERIA SP.

PHYLLOSTICTA DRACAENAE P. HENN.

PUCCINIA PELARGONII-ZONALIS DODGE

SPHENOSPORA KEVORKIANII LINDER

UREDO SP.

UREDO BORASSI SYO. & BUTL.

UREDO VAR. STELLULATA (REHM) F.L.

STEVENS

UREDO NIUDULARII P. HENN.

UREDO SCABIES CKE.

UROMYCES Viciae-fabae (Pers.) SCHROET.

COSTA RICA:

APIOSPORA MONTAGNEI SACC.

CONIOTHYRIUM DRACAENAE STEVENS & WEEDON

MYCOSPHAERELLA SP.

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PHOMOPSIS SP.

PHYLLOCHORA SP.

PUCCINIA TILLANDSIAE CUMM. & POLLACK

SCOPELLA SAPOTAE MAINS EX CUMM.

SPHENOSPORA KEVORKIANII LINDER

UREDO ANTHRURII (HAR.) SACC.

UREDO NIUDULARII P. HENN.

UREDO ONCIDIJ P. HENN.

CUBA(?)

GUIGNARDIA CITRICARPA KIELY

DOMINICAN:

SPHENOSPORA KEVORKIANII LINDER

DOMINICAN REPUBLIC:

CERCOSPORA SP.

CERCOSPORA INSULANA (SACC.)

VASSILIEVSKY

CERCOSPORIDIUM GUANICENSE (STEV.)

DEIGHTON

COLOCASIA SP.

GUIGNARDIA SP.

METASPHERIA SP.

PHOMOPSIS SP.

PHYLLOSTICTA ANONAE P. HENN.

PHYLLOSTICTINA ANONACEA BATISTA &

VITAL

PHYLLOSTICTINA MANGIFERA BATISTA &

VITAL

PUCCINIA URBANIA P. HENN.

SPHENOSPORA SAPHENA CUMM.

UREDO BEHNICKIANA P. HENN.

DOMINICAN REPUBLIC(?)

PUCCINIA URBANIA P. HENN.

ECUADOR:

ASCOCHYTA PASSIFLORAE PENZ. & SACC.

GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAERIA SP.

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PUCCINIA SP.

PUCCINIA PELARGONII-ZONALIS DODGE

SPHENOSPORA KEVORKIANII LINDER

UREDO SP.

UREDO ANTHRURII (HAR.) SACC.

EL SALVADOR:

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PUCCINIA TILLANDSIAE CUMM. & POLLACK

SPHENOSPORA KEVORKIANII LINDER

SPHENOSPORA MERA CUMM.

SPHENOSPORA SAPHENA CUMM.

EUROPE (COUNTRY-?)

SEPTORIA CITRI PASS.

FINLAND:

PUCCINIA BUXI OC.

GREECE:

SEPTORIA CITRI PASS.

SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES

GUAM:

MYCOSPHAERELLA SP.

GUATEMALA:

CERCOSPORA SP.

CERCOSPORA TINTIRMINI MULLER & CHUPP

CERCOSPORA INSULANA (SACC.)

VASSILIEVSKY

CONIOTHYRIUM DRACAENAE STEVENS & WEEDON

DOTHiorella SP.

ECHINOCIDES BROMELIACEARUM (REHM) TH. &

SYO. VAR. STELLULATA (REHM) F.L.

STEVENS

ELSINOE PHASEOLI JENKINS

FUSARIUM SP.

LEPTOSPHAERIA SP.

MYCOSPHAERELLA SP.

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PHYLLOSTICTA SP.

PHYLLOSTICTA DRACAENAE P. HENN.

PHYLLOSTICTINA SP.

PUCINNIA TILLANDSIAE CUMM. & POLLACK

SEPTORIA SP.

SEPTORIA SELENDOPHOMOIDES CASH & WATSON

SPHAERULINA SP.

SPHAERULINA SP.

SPHENOSPORA KEVORKIANII LINDER

UREDO FICINA JUEL

UREDO NIUDULARII P. HENN.

GUYANA:

SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES

HAITI:

CONIOTHYRIUM SP.

PUCINNIA URBANIA P. HENN.

XANTHOMONAS CITRI (HASSE) DOWS.

HAWAII:

CERCOSPORA SP.

CERCOSPORA HYALINA MULLER & CHUPP

EL SINDE ALYXIAE WATSON & JENKINS

EL SINDE ALYXIAE ARTH.

HYCOSPHAERELLA SP.

HYCOSPHAERELLA ALYXIAE PETR.

PLEOSPORA PHRAGMOSPORA (DUR. & MONT.) CES.

PUCINNIA YAKANISHIKII DIET.

UROMYCES ALYXIAE ARTH.

HONDURAS:

CONIOTHYRIUM DRACAENAE STEVENS & WEEDON

LEPTOSPHAERIA SP.

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PHYLLOCHORA ENGLERI SPEG.

PHYLLOSTICTINA SP.

SEPTORIA SELENDOPHOMOIDES CASH & WATSON

SPHENOSPORA KEVORKIANII LINDER

SPHENOSPORA MERA CUMM.

UREDO SCABIES CKE.

HONG KONG:

CERCOSPORA SP.

COLLETOTRICHUM DEMATIUM (FR.) GROVE F.

SPINELLA (ELL. & HALST.) ARX

GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAERIA ORYZICOLA HARA

PHAEOSPOTORIA SP.

PHOMOPSIS SP.

PHYLLOSTICTA MIURAI MIY.

PHYLLOSTICTINA MURRAYAE SYO.

PHYLLOSTICTA ORYZAE 1. MIYAKE

XANTHOMONAS CITRI (HASSE) DOWS.

INDIA:

BETRANIA RHOMBICA PENZ.

BOTRYOSPHAERIA SP.

CERCOSPORA SP.

GRAPHIOLA BORASSI SYO. & BUTL.

GUIGNARDIA SP.

LEPTOSPHAERIA ORYZICOLA HARA

PHAEOSPOTORIA SP.

PHOMOPSIS SP.

PHYLLOSTICTA MIURAI MIY.

PHYLLOSTICTINA MURRAYAE SYO.

PHYLLOSTICTA ORYZAE 1. MIYAKE

XANTHOMONAS CITRI (HASSE) DOWS.

INDONESIA:

XANTHOMONAS CITRI (HASSE) DOWS.

IRELAND:

CERCOSPORA SP.

PUCINNIA BUXI DC.

COUNTRIES OF ORIGIN AND DISEASES

ISRAEL:

CERCOSPORE INSULANA (SACC.)

VASSILJEVSKY

MACROPHOMA OLEAE (DC.) BERL. & VOGL.

ITALY:

ASCOCHYTA CITRI PENZ.

MACROPHOMA OLEAE (DC.) BERL. & VOGL.

MYCOSPHAERELLA TASSIANA (DE NOT.)

JOHANS.

PHOMOPSIS CONTROVERSA IRAV.

PHYLLOSTICHTINA HYPOGLOSSI (MONT.) PEIR. & SYO.

PUCINIA PELARGONII-ZONALIS DDIDGE

SEPTORIA CIIRI PASS.

SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES

UROMYCIS VICIAE-FASAE (PERS.) SCHROEI.

ITALY(?)?

GUIGNARDIA CITRICARPA KIELY

JAMAICA:

CERCOSPORE SP.

CERCOSPORE VIOLAE SACC.

COLEOSPORIUM PLUMIERAE PAT.

DIAPORTHE ARCTII (LASCH) NITS.

PUCINIA PSIDIJI WINI.

PUCINIA URBANIANA P. HENN.

SEPTORIA GERBERAE SYO.

SEPTORIA JUSSIACEAE ELL. & EV.

SPHENOSPORE SAPHENA CUMM.

UREDO BEHNICKIANA P. HENN.

UREDO NIJOLARII P. HENN.

JAPAN:

COLEOSPORIUM PERILLAE P. SYO.

CONIOTHYRUM SP.

CONIOTHYRUM DRACAENAE STEVENS & WEEDEON

CONIOTHYRUM OLIVACEUM BON.

CONIOTHYRUM ORYZAE CAV.

GUIGNARDIA CITRICARPA KIELY

KUEHNELIA JAPONICA DIET.

LEPTOSPHAERIA ORYZICOLA HARA

LEPTOSPHAERIA ORYZINA SACC.

MYCOSPHAERELLA SP.

MYCOSPHAERELLA TASSIANA (DE NOT.)

JOHANS.

PHAOSEPTORIA ORYZAE MIYAKE

PHOMOPSIS SP.

PHYLLOSTICHTA MIURAI MIY.

PHYLLOSTICHTA SP.

PUCINIA HORIANA P. HENN.

SCLEROTIOPSIS TESTUDINEA DEARN.

UREDO SP.

XANTHOMONAS CITRI (HASSE) DOWS.

KOREA(?)

PHYLLOSTICHTA MIURAI MIY.

GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAERIA ORYZICOLA HARA

MYCOSPHAERELLA TASSIANA (DE NOT.)

JOHANS.

PHAOSEPTORIA ORYZAC MIYAKE

PHYLLOSTICHTA MIURAI MIY.

XANTHOMONAS CITRI (HASSE) DOWS.

KOREA(?)

PHYLLOSTICHTA MIURAI MIY.

XANTHOMONAS CITRI (HASSE) DOWS.

LAOS:

XANTHOMONAS CITRI (HASSE) DOWS.

LEBANON:

CERCOSPORE SP.

SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES

MALAYSIA:

XANTHOMONAS CITRI (HASSE) DOWS.

MEXICO:

ASTERINA DAUCI (KUEHNI) GROVES & SACK.

ASCOCHYTA SORGHINA SACC.

ASTERINA SP.

BARTALINA SP.

CERCOSPORE SP.

CERCOSPORE FRAXINIFER ELL. & EV.

CERCOSPORE INSULANA (SACC.)

VASSILJEVSKY

CERCOSPORE PNJCIAE P. HENN.

CERCOSPORE STEVENSONI CHIPP.

CEROPHYLLUM FICI (BUTL.) ARTH.

CHAETOTHIRINA TENJISIMA (PETCH) ARX.

COCOSPORE CHAMADOREAE (SYD.) ARX & HULST.

COLEOSPORIUM SP.

COLLETOTRICHUM SP.

COPOLMA SP.

CONIODITHYRUM SP.

CRUCELLISSPORIUM SP.

DICHEIRINA GUTANENSIS CUMM.

DICHLOTHYRHOPODTHA INDICA RAO

DIPLODIA SP.

DISCOISA SP.

DOOTHIRELLA SP.

ECHINODIDES SP.

ECHINODIDES BROMELIACEARUM (REHM) TH. & SYD. VAR. STELLULATA (REHM) F. L.

STEVENS

LEMBOSIA SP.

LOPHODERMUM SP.

MONILIUM SP.

MONILIUM SP.

MYCOSPHAERELLA SP.

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

OITIONUM SP.

PHOMA SP.

PHOMOPSIS SP.

PHOMOPSIS ORCHIDOPHILA CASH & WATSON

PHRAMGIOIUM SP.

PHYLLOCHORA GRATISSIMA REHM

PHYLLOSTICHTA SP.

PHYLLOSTICHTA SP.

PLACODASTERELLA SP.

PSOCHYTRIUM TONELLIANA (FERR.) BURK.

PUCINIA LOBATA BERK. & CURT.

PUCINIA PELARGONII-ZONALIS DDIDGE

PUCINIA PITCAIRNIAE LAGH. SSP.

CHAPALENSIS CUMM. & POLLACK

PUCINIA PSIDIJI WINI.

PUCINIA TULLIANDIAE CUMM. & POLLACK

PYRENOCHEMATA SP.

SEPTORIA SP.

SEPTORIA SELENOPHOMOIDES CASH & WATSON

SPHAECLOMA FA'CETTII BITANC. & JENKINS

SPHAECLOMA PNJCIAE BITANC. & JENKINS

SPHENOSPORE SP.

SPHENOSPORE KEVRKIANII LINDER

STIGMIOPSIS SP.

STOMIOPELTIS SP.

THECAPHORA SOLANI BARRUS

TREMATOSPHAERIA CACTORUM EARLE

TRICHOSPHAERIA SP.

UREDO BEHNICKIANA P. HENN.

UREDO NIJOLARII P. HENN.

MIDDLE EAST (COUNTRY-?)

XANTHOMONAS CITRI (HASSE) DOWS.

MOROCCO(?)

SPHAECLODOTHIS STEINHELI (MONT.) JOLY

MOZAMBIQUE

GUIGNARDIA CITRICARPA KIELY

NAMIBIA:

RECHINGERIELLA INSIGNIS PETRAK.

NETHERLANDS:

MYCOSPHAERELLA TASSIANA (DE NOT.)

JOHANS.

PELMIOPSIS SP.

NETHERLANDS ANTILLES:

PUCINIA HELICONIAE ARTH.

NEW ZEALAND:

DOOTHIRELLA SP.

PHOMOPSIS SP.

PUCINIA GRAHAMII CUNNINGHAM

SPHAECLOMA FA'CETTII BITANC. & JENKINS

VAR. SCABIOSA (MCALP. & IRYON) JENKINS

NEW ZEALAND(?)

GUIGNARDIA CITRICARPA KIELY

NICARAGUA:

COLLETOTRICHUM DEMATIUM (FR.) GROVE F.

SPINACIAE (ELL. & HALST.) ARX

OKINAWA:

CERCOSPORE ERIOBOTRYAE (ENJOJI) SAW.

PANAMA:

SPHENOSPORE KEVRKIANII LINDER

SPHENOSPORE SAPHENA CUMM.

PARAGUAY:

CERCOSPORE SP.

ELSINOE AUSTRALIS BITANC. & JENKINS

PERU:

BUSAKIA ERYTHROXYLONIS CUMM.

PHYLLOCHORA SP.

SEPTORIA SELZNOPHOMOIDES CASH & WATSON

SPHENOSPORE MERA CUMM.

UREDO OCIDIDI P. HENN.

PHILIPPINES:

CERCOSPORE SP.

GUIGNARDIA CITRICARPA KIELY

PHYLLOSTICHTINA MANGIFERA BATISTA & VITAL

XANTHOMONAS CITRI (HASSE) DOWS.

POLAND:

CERATOCYSTIS SP.

PONZA:

CERCOSPORELLA SP.

XANTHOMONAS CITRI (HASSE) DOWS.

PORTUGAL:

CHRYSOMYXA LEDI OBY. VAR. RHODDENDRI

(OBY.) SAVILE

CLADOSPORIUM SP.

CONIODITHYRUM SP.

PHOMA SP.

PUCINIA PELARGONII-ZONALIS DDIDGE

PUERTO RICO:

MICROPELTIIS COFFEICOLA P. HENN.

PHOMOPSIS SP.

PUCINIA URBANIANA P. HENN.

REPUBLIC OF CHINA:

GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAERIA ORYZICOLA HARA

MYCOSPHAERELLA ORYZAE (CATTE.) MIYAKE

MYCOSPHAERELLA TASSIANA (DE NOT.)

JOHANS.

PHYLLOSTICHTA MIURAI MIY.

PHYLLOSTICHTA MUSARUM (CKE.) PETR.

XANTHOMONAS CITRI (HASSE) DOWS.

REPUBLIC OF CHINA(?)

GUIGNARDIA CITRICARPA KIELY

SENEGAL:

GUIGNARDIA CITRICARPA KIELY

SINGAPORE:

GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAERIA ORYZICOLA HARA

MYCOSPHAERELLA PROTEAE (SYD.) ARX.

PHOMOPSIS SP.

SEPTORIA CITRI PASS.

XANTHOMONAS CITRI (HASSE) DOWS.

SOUTH AFRICA(?)

GUIGNARDIA CITRICARPA KIELY

SOUTH AMERICA (COUNTRY-?)

ELSIODE AUSTRALIS BITANC. & JENKINS

GUIGNARDIA CITRICARPA KIELY

COUNTRIES OF ORIGIN AND DISEASES

| | |
|--|---------------------------------------|
| SOUTH AMERICA (COUNTRY-?) (CONTINUED): | |
| SPHACELOMA PUNICAE BITANC. & JENKINS | CHRYSONYXA LEDI OBY. VAR. RHODDENDRI |
| XANTHOMONAS CITRI (HASSE) DOWS. | (OBY.) SAVILE |
| SOVIET UNION: | MONILIVIA FRUCTIGENA (ADERH. & RUHL.) |
| CLADOSPORIUM SP. | HONEY |
| ULOCLOADIUM SP. | SYRIA: |
| SPAIN: | UROCYSTIS AGROPYRI (PREUSS.) SCHREDT. |
| GUIGNARDIA CITRICARPA KIELY | TAHITI: |
| PHYLLOSTICTA SP. | PHOMOPSIS COCOES PETCH |
| PUCCINIA PELARGONII-ZONALIS OOIODE | PHYSALOSPORA PANDANI ELL. & EV. |
| SEPTORIA CASTANICOLA DESM. | THAILAND: |
| SEPTORIA CITRI PASS. | GUIGNARDIA CITRICARPA KIELY |
| SPilocaea ERIDOBOTRYAE (CAV.) HUGHES | MYCOSPHAERELLA SP. |
| TRANZSCHELIA DISCOLOR (FCKL.) TRANZ. & | PHYLLOSTICTA SP. |
| LITV. | PYRENOPHORA SP. |
| SRI LANKA: | TRINIDAD & TOBAGO: |
| DOTHIDRELLA SP. | PHYLLOSTICTINA MANGIFERA BATISTA & |
| GRAPHIOLA BORASSI SYO. & BUTL. | VITAL |
| PHYLOSTICTA DRACAENAE P. HENN. | TURKEY: |
| ST. THOMAS: | OIDIUM SP. |
| VALSA SP. | UNITED KINGDOM: |
| SURINAM: | CONIELLA GRANATI (SACC.) PETR. & SYD. |
| CERCOSPORE SP. | DIPLODINA EURHOODENDRI VESS |
| PHYLLACHORA ENGLERI SPEG. | GUIGNARDIA CITRICARPA KIELY |
| SPHENOSPORA KEVORKIANI LINDER | WEST GERMANY: |
| SPHENOSPORA SAPHENAE CUMM. | CHRYSONYXA LEDI OBY. VAR. RHODDENDRI |
| SWITZERLAND: | (OBY.) SAVILE |
| AUREOBASIDIUM SP. | PUCCINIA BUXI OC. |

TABULATION OF NEMATODES

| PEST AND HOST | COUNTRY OF ORIGIN | NUMBER INTERCEPTIONS IN | | | COLLECTED IN- |
|--|--|---------------------------------|---------------------------------|--|---------------|
| | | C O U N T R Y | S O U L E R Y | P R O D U C T I O N | |
| <i>GIBDERA AVENAE</i> (WOLL.) KRALL & KRALL..... | UNITED KINGDOM..... | 1 | NJ..... | | |
| SOIL WITH ILEX SP. (PLANT) | | | | | |
| <i>DITYLENCHUS DIPSACI</i> (KUHN) FILIPJEV..... | SPAIN..... | 1 | PR..... | | |
| ALLIUM SATIVUM (BULB) | | | | | |
| <i>GLORODERA ROSTOCHENIENSIS</i> (WOLL.) BEHRENS..... | BELGIUM, EUROPE (COUNTRY-?), | 4 | ME, NY..... | | |
| SOIL WITH CONVALLARIA MAJALIS (PLANT) | POLAND, SPAIN, UNITED KINGDOM, | | | | |
| SOIL WITH DAUCUS CAROTA VAR. SATIVA (ROOT) | WEST GERMANY. | | | | |
| SOIL WITH PLANT (UNIDENTIFIED) | | | | | |
| SOIL WITH <i>SOLANUM TUBEROSUM</i> (ROOT) | | | | | |
| <i>GLORODERA</i> SP..... | MEXICO..... | 1 | AZ..... | | |
| SOIL WITH CALATHEA SP. (PLANT) | | | | | |
| <i>HETERODERA CRUCIFERAE</i> FRANKLIN..... | FRANCE, IRELAND..... | 1 | LA, NY..... | | |
| CARGO | | | | | |
| SOIL WITH TRIFOLIUM REPENS (PLANT) | | | | | |
| <i>HETERODERA FICI</i> KIRJANOVA..... | ITALY..... | 2 | MA, MI..... | | |
| SOIL WITH PLANT (UNIDENTIFIED) | | | | | |
| SOIL WITH ROSMARINUS OFFICINALIS (PLANT) | | | | | |
| <i>HETERODERA</i> SP. (GOETTINGIANA GROUP)..... | GREECE, ITALY, PORTUGAL, SPAIN, WEST GERMANY. | 1 | MA, MI, NY..... | | |
| SOIL WITH FICUS SP. (PLANT) | | | | | |
| SOIL WITH VALUCHIA SP. (PLANT) | | | | | |
| SOIL WITH PLANT (UNIDENTIFIED) | | | | | |
| SOIL WITH PRUNUS SP. (PLANT) | | | | | |
| <i>HETERODERA</i> SP. (SCHACHTII GROUP)..... | ITALY, PORTUGAL, WEST GERMANY... | 1 | FL, NY..... | | |
| SOIL | ! | | | | |
| SOIL WITH EUONYMUS SP. (PLANT) | | | | | |
| SOIL WITH PLANT (UNIDENTIFIED) | | | | | |
| <i>HETERODERA TRIFOLII</i> GOFFART..... | FRANCE, IRELAND, UNITED KINGDOM. | 2 | LA, MA, NJ, NY. | | |
| SOIL WITH PLANT (UNIDENTIFIED) | | | | | |
| SOIL WITH SOLANUM TUBEROSUM (ROOT) | | | | | |
| SOIL WITH THYMUS SP. (PLANT) | | | | | |
| SOIL WITH TRACTOR | | | | | |
| <i>MARICUSONIA XENOPHAKIS</i> (RASKI) DEGRISSE & LOOF..... | JAPAN..... | 1 | MD..... | | |
| SOIL WITH PINUS PARVIFLORA (PLANT) | | | | | |
| <i>MELOIDOSYNE</i> SP..... | MEXICO..... | 1 | CA..... | | |
| GARDENIA SP. (ROOT) | | | | | |

HOSTS AND NEMATODES

ALLIUM:
DITYLENCHUS DIPSACI (KUHN) FILIPJEV

GARDENIA:
MELIOIOOGYNE SP.

NEMATODES INTERCEPTED WITH HOSTS UNKNOWN

CARGO:
HETERODERA CRUCIFERAE FRANKLIN

SOIL:
BIDERA AVENAE (WOLL.) KRALL & KRALL
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
GLOBODERA SP.

HETERODERA CRUCIFERAE FRANKLIN
HETERODERA FICI KIRJANJOVA
HETERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)
HETERODERA TRIFOLII GOFFART
MACROPOSTHONIA XENOPLAX (RASKI) DEGRISSE & LOOF

COUNTRIES OF ORIGIN AND NEMATODES

BELGIUM:
GLLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

EUROPE (COUNTRY-?):
GLLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

FRANCE:
HETERODERA CRUCIFERAE FRANKLIN
HETERODERA TRIFOLII GOFFART

GREECE:
HETERODERA SP. (GOETTINGIANA GROUP)

IRELAND:
HETERODERA CRUCIFERAE FRANKLIN
HETERODERA TRIFOLII GOFFART

ITALY:
HETERODERA FICI KIRJANJOVA
HETERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)

JAPAN:
MACROPOSTHONIA XENOPLAX (RASKI)
DEGRISSE & LOOF

MEXICO:
GLLOBODERA SP.
MELIOIOOGYNE SP.

POLAND:
GLLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

PORTUGAL:
HETERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)

SPAIN:
DITYLENCHUS DIPSACI (KUHN) FILIPJEV
GLLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA SP. (GOETTINGIANA GROUP)

UNITED KINGDOM:
BIDERA AVENAE (WOLL.) KRALL & KRALL
GLLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA TRIFOLII GOFFART

WEST GERMANY:
GLLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)



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