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Catalogue of Indian
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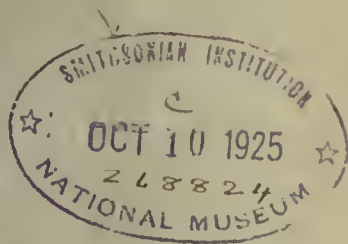
PART 9—Zygaenidae

BY

T. BAINBRIGGE FLETCHER,

R.N., F.L.S., F.E.S., F.Z.S.,

Imperial Entomologist.



Issued under the authority of the Government of India.

CALCUTTA : GOVERNMENT OF INDIA
CENTRAL PUBLICATION BRANCH
1925

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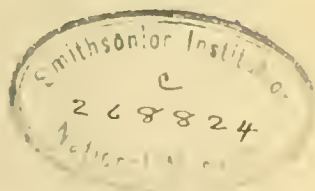
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Catalogue of Indian Insects.

PART 9.

ZYGÆNIDÆ.

Zygenidæ : Hmps., F. I. Moths I 228-289 (1892); Piepers and Snellen, Tijds. voor Ent. XLV 151-166 (1902) [general remarks on Javanese spp., with key to general]; Jordan, Seitz Lep. Pal. II 3-34 (1910) [palæartic genera and spp.]; *id.*, Lep. Ind. II 5-56 (1908-1911) [Indo-australian genera and spp.].

ZYGÆNINÆ.

Zygeninæ : Hmps., F. I. Moths I 229-230 (1892) [key to genera]; Jordan, Seitz Lep. Pal. II 14 (1910) [redescr.]; *id.*, Lep. Ind. II 42 (1908) [redescr.].
Anthrocerinæ : Kirby, Cat. Het. I 62 (1892).

I. Artona, Walker (1854).

Artona, Wlk., Cat. II 439-440 (1851); Butl., J. Linn. Soc. XII 356, t. 28, f. 44 (1876); Hmps., F. I. Moths I 234, f. 150 (1892) [redescr.]; Snellen, Tijds. Ent. XLV 228-229 (1902) [redescr.]; Jordan, Seitz Lep. Pal. II 14 (1910) (redescr.); *id.*, Lep. Ind. II 42-43 (1908) [redescr.].
Rhaphidognatha, Felder, Wien. Ent. Mon VI 31 (1862). Type:—*sesiaciformis*, Feld. [China].

- Balataca*, Wlk., Cat. XXXI 110-111 (1864). Type :—*sesiaeformis*,
Feld.
- Bintha*, Wlk., Cat. XXXI 127 (1864). Type :—*gracilis*, Wlk.
[Japan].
- Brachartona*, Hmps., Ill. Het. VIII 44 Type :—*quadrinaculata*,
(1891); *id.*, F. I. Moths I 233, f. 148 Mo.
(1892) [redescr.]; Snellen, Tijds. Ent.
XLV 232-233 (1902) [redescr.].

albofascia, Leech

- Arbudas albofascia*, Leech, T. E. S. 1898, Ta-tsien-lu^{1 2}
340 (1898) ♂ ♀.¹ [E. Tibet border]
- Artona albofascia*, Jordan, Seitz Lep. Pal. II 15, t. 3 f. G (1910).²

aurulenta, Poujade

- Bintha aurulenta*, Pouj., Bull. S. E. Fr. Moupin.^{1 3}
(6) VI 116 (1886) ♂ ♀.¹
- Artona aurulenta*, Leech, T. E. S. 1898,
329 (1898)²; Jordan, Seitz Lep. Pal.
II 15, t. 3 f. C (1910).³

catoxantha, Hampson

- Brachartona catoxantha*, Hmp., F. I. Tenasserim Valley.¹
Moths I 233 (1892) ♂¹; Piepers and
Snellen, Tijds. Ent. XLV 237 (1902)²; Fed. Malay States.^{3 4}
Pratt, Bull. No. 4, Dept. Agric., Singapore.⁵
F. M. S. (1909)³; Susainathan, Rept. Java.^{2 5}
Fifth Entl. Meeting, p. 30 (1924).⁴
- Artona catoxantha*, Jordan, Seitz Lep. Ind. II 44-45 (1908).⁵

Larva descr.^{2 3} , on *Cocos*
nucifera.^{2 3 4}

charista, Jordan

- Artona chorista*, Jord., Seitz Lep. Ind. II Khasis.¹
44, t. 8 f. C (1908) ♀.¹

clathrata, Poujade

- Bintha clathrata*, Pouj., Bull. S. E. Fr. Moupin.^{1 2}
 (6) VI 117 (1886) ♀.¹
Bintha? *clathrata*, Leech, T. E. S. 1898,
 327 (1898).²
Artona clathrata, Jordan, Seitz Lep. Pal.
 II 14, t. 3 f. D (1910).³

cuneonotata, Leech

- Artona cuneonotata*, Leech, T. E. S. 1898, Wa-shan.¹
 328 (1898) ♂¹; Jordan, Seitz Lep. Pal. Pu-tsu-fong.¹
 II 15, t. 3 f. D (1910).²

 W. China.²

dclavayi, Oberthür

- Artona dclavayi*, Obth., Et. d'Ent. XIX Yunnan.^{1 3}
 29, t. 5 f. 39 (1894)¹; Leech, T. E. S. Moupin.²
 1898, 329 (1898)²; Jordan, Seitz Lep. Ta-tsien-lu.²
 Pal. II 15, t. 3 f. D (1910).³

 W. China.^{2 3}

digitata, Hampson

- Artona digitata*, Hmp., Novit. Zool. Dawna Hills.¹
 XXVI 273-274 (1920).¹

d'scivitta, Walker

- Artona d'scivitta*, Wlk., Cat. II 440 Almora.³
 (1854) [N. India]¹; Butl. Ill. Het. V Nilgiris.^{3 1}
 26, t. 84 f. 8 (1881)²; Hmp., F. I. Shevaroy's.³
 Moths I 234-235 (1892) ♂³; Jordan, Mercara.
 Seitz Lep. Ind. II 43, t. 8 f. C (1908) ♂.¹ Virajpet (Coorg).
 Gudalur (Wynaad).

flaviciliata, Hampson

- Artona flaviciliata*, Hmp., Novit. Zool. Raitdong (Sikkim).¹
 XXVI 273 (1920).¹

flavigula, Hampson

- Chrysartona flavigula*, Hmp. F. I. Moths Khasis.^{1 2}
 IV 467 (1896) ♂.¹
Artona flavigula, Jordan, Seitz Lep. Ind.
 II 44, t. 8 f. C (1908).²

flavipuncta, Hampson

- Artona flavipuncta*, Hmp., B. J. XIII Khasis.¹
 225, t. B f. 22 (1900) ♂¹; Jordan, Shillong.
 Seitz Lep. Ind. II 44, t. 8 f. C (1908).²

fulvida, Butler

- Artona fulvida*, Butl., J. Linn. Soc. XII Burma.^{2 3}
 356 (1876)¹; Jordan, Seitz Lep. Ind. Moulmein.¹
 II 43, t. 8 f. B (1908).² N. India.²
Artona confusa var *diffusa*, Obth., Et.
 Ent. XIX 30, t. 5 f. 34 (1894) [ab.].³

hypomelas, Jordan

- Artona hypomelas*, Jordan, Seitz Lep. Mandi (N.-W. India).¹
 Ind. II 43 (1908) ♂ ♀.¹ Chumbi Valley (Sikkim).¹

lugubris, Jordan

- Artona lugubris*, Jordan, Seitz Lep. Ind. Khasis.¹
 II 44, t. 8 f. C (1908) ♂ ♀.¹

microstigma, Jordan

- Artona microstigma*, Jord., Seitz Lep. Khasis.¹
 Ind. II 44, t. 8 f. C (1908) ♂ ♀.¹

phaeoxantha, Hampson

- Artona phaeoxantha*, Hmp., Novit. Zool. Shevaroy's.¹
 XXVI 274 (1920).¹

postalba, Elwes

- Artona postalba*, Elwes, P. Z. S. 1890, Sikkim (12,600 ft.).¹
 379, t. 32 f. 16 (1890)¹; Hmp., F. I.
 Moths I 234 (1892) ♂², Jordan, Seitz
 Lep. Ind. II 44 (1908).³

posthyalina, Hampson

- Arucoecra posthyalina*, Hmp., F. I. Moths Sikkim.^{1 2}
 I 244 (1892) ♀.¹
Artona posthyalina, Jordan, Seitz Lep.
 Ind. II 45 (1908) ♀.²

postvitta, Moore

- Artona postvitta*, Mo., Lep. Atk., p. 13 Darjiling.¹
 (1879)¹; Hmp., F. I. Moths I 234 Bakkim.²
 (1892) [redescr.]²; Jordan, Seitz Lep.
 Ind. II 44, t. 8 f. C (1908).³

quadrinaculata, Moore

- Artona quadrinaculata*, Mo., P. Z. S. Masuri.¹ 4
 1879, 390 (1879)¹; Jordan, Seitz Lep. Kangra.²
 Ind. II 44, t. 8 f. C (1908).² Dharmsala.¹
Brachartona quadrinaculata, Hmp., Ill. Ramgarh (Kumaon).
 Het. VIII 44 (1891)³; *id.*, F. I. Moths Muktesar (Kumaon;
 I 233, f. 148 (1892) [redescr.].⁴ 7,000 ft.).

refulgens, Hampson

- Chrysartona refulgens*, Hmp., F. I. Moths Matelei (Burma).¹ 7
 I 232 (1892) ♀.¹
Artona refulgens, Jordan, Seitz Lep.
 Ind. II 43, t. 8 f. B (1908).²

sieversii, Alpheraky

- Artona sieversii*, Alph., Rom. Mém. Léop. E. Tibet.
 VI 5, t. 1 f. 4 (1892)¹; Leech, T. E. S. —————
 1898, 328 (1898)²; Jordan, Seitz Lep. Kuku-nor.²
 Pal. II 15, t. 3 f. D (1910).³ W. China.² 2
Artona dejeani, Obth., Et. Ent. XIX 29, N. China.²
 t. 6 f. 51 (1894).⁴

sikkimensis, Elwes

- Artona sikkimensis*, Elwes, P. Z. S. 1890, Sikkim (12,000 ft.).¹⁻³
 379, t. 32 f. 17 (1890)¹; Hmp., F. I.
 Moths I 235 (1892) ♂²; Jordan, Seitz
 Lep. Ind. II 44 (1908).³

walkeri, Moore (Four subspecies)

- Artona walkeri*, Jordan, Seitz Lep. Indo.
 II 43 (1908).

(1) *walkeri nigrescens*, Butler

- Artona nigrescens*, Butl., J. Linn. Soc. N.-W. Himalaya.⁵
 XII 356 (1876).¹ Punjab Hills.¹
Artona walkeri nigrescens, Jord., Seitz Sikkim.⁵
 Lep. Ind. II 43, t. 8 f. B (1908).² Raitdong (Sikkim).⁶
 [ab.] *Artona confusa*, Butl., J. Linn.
 Soc. XII 357 (1876)³; *id.*, Ill. Het.
 V 27, t. 84 f. 10 (1886)⁴; Hmp., F. I.
 Moths I 236 (1892) ♂ ♀⁵; *id.*, P. Z.
 S. 1906, 493 (1906).⁶
-

(2) *walkeri walkeri*, Moore

- Syntomis walkeri*, Mo., P. Z. S., 1859, 199, Java.⁷ ⁸
 t. 60 f. 9 (1859).⁷
Artona confusa [nec Butl.], Snell., Tijds.
 Ent. XLV 229-230 (1902).⁸

(3) *walkeri hainana*, Butler

- Artona hainana*, Butl., J. Linn. Soc. XII Hainan.⁹ ¹⁰
 357 (1876).⁹
Artona walkeri hainana, Jordan, Seitz Tonkin.¹⁰
 Lep. Ind. II 43 (1908).¹⁰

(4) *walkeri baliensis*, Jordan

- Artona walkeri baliensis*, Jord., Seitz
 Lep. Ind. II 43 (1908).¹¹ Bali.¹¹

zebra, Elwes

- Artona zebra*, Elwes, P. Z. S. 1890, 379, Sikkim (11,000 ft.).¹⁻³
 t. 32 f. 11 (1890)¹; Hmp., F. I. Moths
 I 235 (1892) ♂²; Jordan, Seitz Lep.
 Ind. II 43 (1908).³

zebraica, Butler (Three subspecies).(1) *zebraica zebraica*, Butler

- Artona zebraica*, Butl., J. Linn. Soc. XII Almora.¹
 356 (1876)¹; Butl. Ill. Het. V 27, t. 84 Masuri.¹
 f. ♀ (1881)²; Hmp., F. I. Moths I 235, N.-W. India.²
 f. 150 (1892) [partim].³ Kulu.³

Artona zebraica zebraica, Jordan, Seitz Lep. Ind. II 43 (1908).¹ Mandi.³
Kangra.³
Kumaon.
Sikkim.³

(2) *zebraica khasiana*, Jordan

Artona zebraica, Hmp., F. I. Moths I 235 (1892) [*partim*]⁵; Swinh., T. E. S. 1895, 32 (1895).⁶ Khasis.⁶ ⁷
Nagas.⁵
Shillong.
Artona zebraica khasiana, Jord., Seitz Lep. Ind. II 43, t. 8 f. B (1908).⁷ Cherrapunji.

(3) *zebraica guttata*, Snellen

Artona guttata, Snellen, Sumatra.⁸ ¹⁰
Artona zebraica, Hmp., F. I. Moths I 235 (1892) [*partim*].⁹ Perak.⁹
Artona zebraica guttata, Jord., Seitz Lep. Ind. II 43 (1908).¹⁰

2. *Clelea*. Walker (1854).

Clelea, Wlk., Cat. II 465 (1854); Hmp., F. I. Moths I 239, f. 156 (1892) [redescr.]; Jordan, Seitz Lep. Pal. II 17 (1910) [redescr.]; *id.*, Lep. Ind. II 43 (1908) [redescr.]. Type :—*sapphirina*, Wlk

Chrysartona, Swinhoe, Cat. Het. Mus. Oxon. I 57 (1892); Hmp., F. I. Moths I 232, f. 147 (1892) [redescr.]; Snellen, Tijds. Ent. XLV 230 (1902) [redescr.]. Type :—*stipata*, Wlk.

albomacula, Leech

Artona albomacula, Leech, T. E. S. 1898, 329 (1898).¹ Chow-pin-sa ¹
[E. Tibet border].
Clelea albomacula, Jordan, Seitz Lep. Pal. II 17, t. 3 f. H (1910).² W. China.²

cyanicornis, Poujade

Bintha cyanicornis, Pouj., Bull. S. E. Fr. (6) VI 116 (1886).¹ Moupin.¹
Omei-shan.²

- Artona cyanicornis*, Leech, T. E. S. 1898, _____
329 (1898).² W. China.³
Clelea cyanicornis, Jordan, Seitz Lep. Centr. China.³
Pal. II 17, t. 3 f. II (1910).³

discriminis, Swinhoe

- Clelea discriminis*, Swinh., T. E. S. 1891, N. India.⁴
475 (1891)¹; Hmp., F. I. Moths I 240 Sikkim.²
(1892)²; Swinh., T. E. S. 1895, 33 Nagas.²
(1895)³; Jordan, Seitz Lep. Ind. II Khasis.¹
45, t. 8 f. D (1908).⁴ Shillong.³
Cherrapunji.³

melaleuca, Jordan

- Clelea melaleuca*, Jord., Seitz Lep. Pal. Tas-tsien-lu.¹
II 17, t. 3 f. i (1910) ♀.¹ [E. Tibet border.]

metacyanea, Hampson

- Clelea metacyanea*, Hmp., F. I. Moths Khasis.^{1 2}
IV 467-468 (1896) ♂¹; Jordan, Seitz
Lep. Ind. II 45, t. 8 f. D (1908).²

nigroviridis, Elwes

- Clelea nigroviridis*, Elwes, P. Z. S. 1890, Nagas.^{1 2}
380 (1890)¹; Hmp., F. I. Moths I Bernardmyo (Burma).²
240 (1892) ♂²; Jord., Seitz Lep.
Ind. II 45 (1908).³

plumbeola, Hampson

- Clelea plumbeola*, Hmp., F. I. Moths I. Bernardmyo.¹
240 (1892)¹; Dudgeon, B. J. XII 295 Khasis.³
(1899)²; Jordan, Seitz Lep. Ind. II Bhutan.²
45, t. 8 f. D (1903).³

refulgens, Hampson

- Clelea refulgens*, Hmp., B. J. XVI 193, Manipur (6,000 ft.).¹
t. D f. 3 (1904)¹; Jordan, Seitz Lep. Khasis.²
Ind. II 45, t. 8 f. D (1908).² Burma.²

apphirina, Walker

- Clelea sapphirina*, Wlk., Cat. II 465-466 N. India.⁵
 (1854)¹; Hamp., F. I. Moths I 239-240, Sikkim.²
 f. 156 (1892) ♂ ♀²; Swinh., T. E. S. Shillong.³
 1895, 33 (1895)³; Leech, T. E. S. 1898, Momeit (Burma).²
 330 (1898)⁴; Jordan, Seitz Lep. Ind.
 II 45 (1908)⁵; *id.*, Lep. Pal. II 17,
 t. 3 f. II (1910).⁶
-
- W. China.^{4 6}
 S. China.^{4 6}
 Hongkong.^{1 2}
 Centr. China.^{1 6}

simplex, Jordan

- Clelea simplex*, Jord., Seitz Lep. Ind. II Khasis.¹
 45 (1908) ♀.¹

stipata, Walker

- Procris stipata*, Wlk., Cat. I 111 (1854) Kangra.³
 [N. India]¹; Butl., Ill. Het. I 13-14, Sikkim.³
 t. 7 f. 9 (1877) [N. India].² Shillong.⁴
Chrysartona stipata, Hamp., F. I. Moths Cherrapunji.⁴
 I 232, f 147 (1892) ♂ ♀³; Swinh., Bernardmyo (Burma).³
 T. E. S. 1895, 32 (1895)⁴; Alph.,
 Rom. Mém. Léop. IX 121 (1897)⁵; W. China.^{5 6}
 Leech, T. E. S. 1898, 327 (1898)⁶; Java.^{7 8}
 Snellen, Tijds. Ent. XLV 231-232 (1902).⁷
Clelea stipata, Jordan, Seitz Lep. Ind. II
 46, t. 8, f. E (1908).⁸

syfanica, Oberthür

- Laurion syfanicum*, Obth., Et. Ent. XIX Moupin.^{2 3}
 25, t. 6 f. 45 (1891).¹
-
- Clelea syfanica*, Leech, T. E. S. 1898, Tong-ho (W. China).^{1 3}
 331 (1898).²
- Clelea syfanicum*, Jordan, Seitz Lep.
 Pal. II 17, t. 3 f. II (1910).³

3. Dendrocera, Hampson (1892).

- Dendrocera*, Hamp., F. I. Moths I 231, Type :- *quadripunctata*,
 f. 116 (1892); *id.*, Ill. Het. IX 62 Hamp.
 (1893); Jordan, Seitz Lep. Ind. II
 46 (1908) [redescr.].

bipuncta, Hampson

- Clelea bipuncta*, Hmp., T. E. S. 1895, 283 Coimbatore.^{1 2}
 (1895) ♂¹; *id.*, F. I. Moths IV 467
 (1896).♂.²
Dendrocera bipuncta, Jord., Seitz Lep.
 Ind. II 46, t. 8 f. E (1908).³

quadripunctata, Hampson

- Dendrocera quadripunctata*, Hmp., F. I. Ceylon.^{1 3}
 Moths I 231-232, f. 146 (1892) ♂¹; *id.*, Madulsima.
 Ill. Het. IX 62, t. 157 f. 2 (1893)²; Peradeniya.
 Jordan, Seitz Lep. Ind. II 46, t. 8 f. D Pundaluoya.²
 (1908).³

4. Homophylotis, Turner (1904).

- Homophylotis*, Turner, Tr. R. Soc. S. Type:—*thyridota*, Tur-
 Austr. XXVIII 243 (1904); Jordan, ner [Queensland].
 Seitz Lep. Ind. II 46 (1908) [redeser.].

albicilia, Hampson

- Artona albicilia*, Hmp., B. J. XIII 225 Nagas.¹
 (1900) ♂.¹
Homophylotis albicilia, Jordan, Seitz Lep. _____
 Ind. II 46, t. 8 f. E (1908).² Pulo Laut.^{1 2}
 Amboina.²
 Tenimber.²
 Fergusson Isd.²
 Rou Isd.²

nigra, Hampson

- Tasema nigra*, Hmp., F. I. Moths I 237 Bernardmyo (Burma).¹
 (1892) ♂ [nec ♀].¹
Homophylotis nigra, Jord., Seitz Lep.
 Ind. II 47 (1908) ♀.²

5. Tasema, Walker (1856).

- Tasema*, Wlk., Cat. VII 1597 (1856); Type:—*bipars*, Wlk.
 Hmp., F. I. Moths I 236, f. 151
 (1892) [redeser.]; Jordan, Seitz Lep.
 Ind. II 47-48 (1908) [redeser.].

bipars, Walker

- Tasema bipars*, Wlk., Cat. VII 1597 Kangra.^{2 3}
 (1856) [Hindustan]¹; Hmp., F. I. Simla.³
 Moths I 236, f. 151 (1892) ♂²; Jordan, Nagas.^{2 3}
 Seitz Lep. Ind. II 48, t. 8 f. F (1908) Khas s.³
 ♂♀.³

longipennis, Hampson

- Tasema longipennis*, Hmp., F. I. Moths Bernardmyo (Burma).^{1 2}
 I 236 (1892) ♂¹; Jord., Seitz Lep. Ind.
 II 48 (1908).♂.²

6. Aræocera, Hampson (1892).

- Aræocera*, Hmp., F. I. Moths I 244, f. 162 Type :—*cyanescens*,
 (1892); Jordan, Seitz Lep. Ind. II 48 Hmp.
 (1908) [redescr.].

cyanescens, Hampson

- Aræocera cyanescens*, Hmp., F. I. Moths Momeit (Burma).^{1 2}
 I 244, f. 162 (1892) ♀¹; Jord., Seitz
 Lep. Ind. II 48, t. 8 f. F (1908) ♀.²

7. Illiberis, Walker (1854).

- Illiberis*, Wlk., Cat. II 280 (1854); Kirby, Cat. Type :—*sinensis*, Wlk.
 Het. I 88 (1892); Jordan, Seitz Lep.
 Ind. II 48 (1908) [redescr.]; *id.*, Lep.
 Pal. II 15 (1910) [redescr.].

- Goë*, Hmp., F. I. Moths I 242, f. 158 (1892). Type :—*diaphana*, Hmp.

diaphana, Hampson

- Goë diaphana*, Hmp., F. I. Moths I 242, Bernardmyo (Burma).^{1 2}
 f. 158 (1892) ♂¹; Jordan, Seitz Lep.
 Ind. II 48 (1908) ♂ [*Illiberis*].²

endocyanea, Hampson

- Illiberis endocyanea*, Hmp., Novit. Zool. Assam.¹
 XXVI 273 (1920).¹

fuliginosa, Moore

- Artona fuliginosa*, Mo., Lep. Atk., p. 14 Darjiling.^{1 3}
(1879).¹
- Tasema fuliginosa*, Hmp., F. I. Moths I Calcutta² [?error loci].
236 (1892) ♂ ♀.²
- Illiberis fuliginosa*, Jord., Seitz Lep. Ind.
II 48 (1908) ♀.³

ochracea, Leech

- Illiberis ochracea*, Leech, T. E. S. 1898, Moupin.¹
335 (1898) ♂ ♀¹; Jordan, Seitz Lep.
Pal. II 16, t. 3 f. E (1910).² W. China.^{1 2}
Centr. China.^{1 2}

sinensis, Walker

- Illiberis sinensis*, Wlk., Cat. II 280 Moupin.⁵
(1854) [China].¹
- Northia sinensis*, Stdgr., Rom. Mém. W. China.^{5 6}
Lép. III 170 (1887)²; Leech, P. Z. S. Centr. China.^{5 6}
1888, 595, t. 30 f. 20 (1889).³ N. China.³
- Illiberis sinensis*, Kirby, Cat. Het. I 88 Korea.³
(1892) [partim]⁴; Leech, T. E. S. Japan.³
1898, 334 (1898)⁵; Jordan, Seitz Lep.
Pal. II 15, t. 3 f. E (1910).⁶

tenuis, Butler

- Northia tenuis*, Butl., A. M. N. H. (4) Moupin.³
XX 394 (1877)¹; *id.*, Ill. Het. II 9,
t. 21 f. 7 (1878)²; Leech, P. Z. S. Kiushiu.³
1888, 596, t. 30 f. 19 (1889).²⁴ Korea.^{3 4}
- Illiberis tenuis*, Leech, T. E. S. 1898, Amurland.^{3 4}
333 (1898)³; Jordan, Seitz Lep. Pal. Japan.^{3 4 24}
II 16, t. 3 f. F (1910).⁴

8. Phacusa, Walker (1854).

- Phacusa*, Wlk., Cat. I 150 (1854); Hmp., Type:—*tenebrosa*, Wlk.
F. I. Moths I 240, f. 157 (1892) [re-
descrip.]; Snellen, Tijds. Ent. XLV
223-224 (1902) [redescrip.]; Jordan,

Seitz Lep. Ind. II 48 (1908) [redescr.] ;
id., Lep. Pal. II 16 (1910) [redescr.]
Notioptera, Butl., J. Linn. Soc. XII 355, Type :—*dolosa*, Wlk.
 t. 28 f. 2 (1876).

birmana, Oberthür

Northia birmana, Obth., Et. Ent. XIX Upper Burma.²
 31, t. 5 ff. 22, 37 (1894).¹
Phacusa birmana, Jord., Seitz Lep. Ind.
 II 49, t. 8 f. H (1908).²

cyanocera, Hampson

Phacusa cyanocera, Hamp., F. I. Moths I Bernardmyo (Burma).⁴
 241 (1892) ♂¹ ; Hamp., B. J. XIII 225
 (1900) [synon.]² ; Jordan, Seitz Lep.
 Ind. II 49, t. 8 f. G (1908).³
Northia ignea, Obth., Et. Ent. XIX 29,
 t. 5 f. 35 (1894).¹

dolosa, Walker

Syntomis dolosa, Wlk., Cat. VII 1594 N. India.^{1 4}
 (1856).⁴ ? Assam.³
Notioptera dolosa, Butl., Ill. Het. V 27, Upper Burma.⁴
 t. 84 f. 11 (1881).²
Phacusa dolosa, Hamp., F. I. Moths I 210
 (1892) ♂³ ; Jordan, Seitz Lep. Ind.
 II 49, t. 8 f. H (1908).¹

djreuma, Oberthür

Phacusa djreuma, Obth., Et. Ent. XVIII Tse-kou.^{1 3}
 21, t. 2 f. 31 (1893)¹ ; Leech, T. E. S. (E. Tibet border).
 1898, 336 (1898)² ; Jordan, Seitz Lep.
 Pal. II 31, t. 3 f. i (1910).³

khasiana, Moore

Northia khasiana, Mo., Lep. Atk., p. 12 Khasis.¹⁻³
 (1879).¹
Phacusa khasiana, Hamp., F. I. Moths I Nagas.^{2 3}
 241 (1892) ♀² ; Jordan, Seitz Lep. Shillong.
 Ind. II 49, t. 8 f. G (1908) ♀.³

nicobarica, Hampson

Phacusa nicobarica, Hmp., Novit. Zool. Nicobars.¹
XXVI 272-273 (1920).¹

nigrigemma, Walker (Two subspecies).**(1) nigrigemma nigrigemma, Walker**

Glaucopis nigrigemma, Wlk., Cat. I 141 Hongkong.^{3 4}
(1854).¹ N. China.^{1 5 3}
Zama cyaneacula, Herr.-Schaff., Ausse-
reur. Schmett. I, f. 224 (1855).²
Northia cyaneacula, Butl., Ill. Het. I 13,
t. 7 f. 8 (1877).³
Phacusa nigrigemma nigrigemma, Jord.,
Seitz Lep. Ind. II 48-49 (1908).⁴
Phacusa nigrigemma, Jord., Seitz Lep.
Pal. II 16, t. 3 f. G (1910) ♂♀.⁵

(2) nigrigemma vitrea, Jordan

Phacusa nigrigemma vitrea, Jord., Seitz Masuri.⁶
Lep. Ind. II 49, t. 8 f. F (1908).⁶

properta, Swinhoe

Notioptera properta, Swinh., P. Z. S. Rangoon.^{1 2}
1889, 400, t. 43 f. 6 (1890).¹ Upper Burma.⁴
Phacusa properta, Hmp., F. I. Moths I Nagas.²
241 (1892) [redescr.]²; *id.*, B. J. XIII N. India.⁴
225 (1900) [synon.]³; Jordan, Seitz Nicobars.² [?]
Lep. Ind. II 49, t. 8 f. H (1908).⁴
Northia dohertyi, Oberthür, Et. Ent. XIX
31, t. 5 f. 36 (1894).⁵

tenebrosa, Walker (Three subspecies).**(1) tenebrosa tenebrosa, Walker**

Glaucopis tenebrosa, Wlk., Cat. I 150 Almora.^{3 5}
(1854).¹ N. India.^{1 5 2}
Phacusa tenebrosa, Butl., Ill. Het. I 20,
t. 12 f. 1 (1877)²; Hmp., F. I. Moths I

- 241, f. 157 (1892) [redescr.] [*partim*]³ ;
id., B. J. XIII 225 (1900) [synon.].⁴
Phacusa crawfurdi tenebrosa, Jordan,
 Seitz Lep. Ind. II 49, t. 8 f. G (1908).⁵

(2) *tenebrosa crawfurdi*, Moore

- Syntomis crawfurdi*, Mo., P. Z. S. 1859, Momeit (Burma).⁶
 199, t. 60 f. 11 (1859)⁶ ; Mo., Cat. Lep. Nicobars.¹⁰
 E. I. Co. Mus. II 327 (1859).⁷
Phacusa tenebrosa, Hmp., F. I. Moths I Malucca.¹⁰
 241 (1892) [*partim*]⁸ ; Snellen, Tijds. Java.^{6 9 10}
 Ent. XLV 224-225 (1902).⁹ Celebes.^{9 10}
Phacusa crawfurdi crawfurdi, Jordan, Amboina.¹⁰
 Seitz Lep. Ind. II 49, t. 8 f. G (1908).¹⁰ Philippines.¹⁰

(3) *tenebrosa siamensis*, Oberthur

- Phacusa siamensis*, Obth., Et. Ent. XIX Siam.¹²
 31, t. 5 f. 24 (1894).¹¹ Renoug.¹¹
Phacusa crawfurdi siamensis, Jord., Seitz
 Lep. Ind. II 49 (1908).¹²

translucida, Poujade

- Procris translucida*, Pouj., Bull. S. E. Fr. Moupin.^{1 2}
 (6) IV 136 (1885).¹ Wa-sen-kow.²
Northia translucida, Obth., Et. Ent. [E. Tibet border].
 XIX, t. 6 f. 66 (1894).²
Illiberis translucida, Leech, T. E. S. 1898, W. China.^{3 4}
 333 (1898).³
Phacusa translucida, Jordan, Seitz Lep.
 Pal. II 16, t. 3 f. F (1910).⁴

9. Ephemeroidea, Hampson (1892).

- Ephemeroidea*, Hmp., F. I. Moths I Type :—*ariel*, Hmp.
 242, f. 159 (1892) ; Snellen, Tijds.
 Ent. XLV 221-222 (1902) [redescr.] ;
 Jordan, Seitz Lep. Ind. II 49 (1908)
 [redescr.].

ariel, Hampson

Ephemeroidea ariel, Hmp., F. I. Moths I Bernardmyo (Burma).¹
 242, f. 159 (1892) ♂¹; Jordan, Seitz Assam.²
 Lep. Ind. II 49, t. 8 f. H (1908) ♂♀.²

cyanea, Jordan

Ephemeroidea cyanea, Jord., Seitz Lep. Khasis.¹
 Ind. II 50, t. 8 f. i (1908) ♀.¹

flavocincta, Hampson

Ephemeroidea flavocincta. Hmp., F. I. Matelei (Burma).¹
 Moths I 242-243 (1892) ♀¹; Jord.,
 Seitz Lep. Ind. II 49, t. 8 f. H (1908) ♀.²

10. Lophosoma, Swinhoe (1892).

Lophosoma, Swinh., Cat. Het. Mus. Type:—*cuprea*, Wlk.
 Oxou. I 58 (1892); Hmp., F. I. Moths
 I 237, f. 152 (1892) [redescr.]; Jordan,
 Seitz Lep. Ind. II 50 (1908) [redescr.].

cuprea, Walker

Syntomis cuprea, Wlk., Cat. VII 1596 N. India.⁴
 (1856) [Hindustan].¹ Kulu.²
Lophosoma cupreum, Hmp., F. I. Moths Sikkim.²
 I 237, f. 152 (1892) [redescr.].²; Swinh., Shillong.³
 T. E. S. 1895, '33 (1895).³ Andamans.²
Lophosoma cuprea, Jordan, Seitz Lep.
 Ind. II 50, t. 8 f. i (1908).⁴

quadricolor, Walker

Syntomis quadricolor, Wlk., Cat. VII N. India.³
 1596 (1856) [Hindustan].¹ Bengal.²
Lophosoma quadricolor, Hmp., F. I.
 Moths I 237 (1892) ♂²; Jordan, Seitz Ganjam.²
 Lep. Ind. II 50 (1908).³

11. Arachotia, Moore (1879).

Arachotia, Mo., Lep. Atk., p. 14 (1879); Type:—*flaviplaga*, Mo.
 Hmp., F. I. Moths I 245, f. 163 (1892)

[redescr.]; Jordan, Seitz Lep. Ind. II
50 (1908) [redescr.].

euglenia, Jordan

Arachotia euglenia, Jord., Seitz Lep. Ind. Khasis.²
II 50, t. 8 f. K (1908) ♂♀¹

flaviplaga, Moore

Arachotia flaviplaga, Mo., Lep. Atk., Darjiling.¹
p. 14 (1879)¹; Hmp., F. I. Moths I Sikkim.²
245, f. 163 ♀ (1892) ♂♀²; Swinh., Cherrapunji.³
T. E. S. 1895, 33 (1895)³; Jordan, Nagas.²
Seitz Lep. Ind. II 50, t. 8 f. i (1908.)⁴,

vespoides, Moore

Arachotia nespoides, Mo., P. Z. S., 1879, N. India.^{1 3}
390 (1879)¹; Hmp., F. I. Moths I 245
(1892) ♀²; Jordan, Seitz Lep. Ind. II
50, t. 8 f. i (1908).³

12. **Piarosoma, Hampson (1892).**

Piarosoma, Hmp., F. I. Moths I 243, f. Type:—*albicincta*, Hmp.
160 (1892); Jordan, Seitz Lep. Ind.
II 50 (1908) [redescr.]; *id.*, Lep. Pal.
II 17 (1910) [redescr.].

albicincta, Hampson

Piarosoma albicinctum, Hmp., F. I. Bernardmye.¹
Moths I 243, f. 160 (1892) ♂¹; Jord., Burma.²
Seitz Lep. Ind. II 51, t. 8 f. K (1908) ♀.²

hyalina, Leech (Two subspecies)

(1) **hyalina hyalina, Leech**

Arachotia hyalina, Leech, T. E. S. 1889, Kiukiang.^{1 3}
123, t. 7 f. 6 (1889)¹; Leech, T. E. S.
1898, 336 (1898) [*Piarosoma*].²
Piarosoma hyalina hyalina, Jord, Seitz
Lep. Pal. II 17, t. 3 f. i. (1910).³

(2) *hyalina tibetana*, Oberthur

Phacusa tibetana, Obth., Et. Ent. XIX Moupin.⁴
31, t. 5 f. 23 (1894).¹ Ta-tsien-lu.⁶

Piarosoma hyalina tibetana, Jordan, _____
Seitz Lep. Pal. II 17, t. 3 f. i (1910).⁵ W. China.⁵

sizala, Swinhoe

Phacusa sizala, Swinh., A. M. N. H. (6) Khasis.^{3 4}
XIV 441-442 (1894)¹; *id.*, T. E. S. Shillong.^{1 2}

1895, 33, t. 1 f. 3 (1895).²

Goë sizala, Hmp., F. I. Moths IV 468
(1896) ♂.³

Piarosoma ? sizala, Jordan, Seitz Lep.
Ind. II 51, t. 8 f. K (1908).¹

13. *Thyrassia*, Butler (1876).

Thyrassia, Butler, J. Linn. Soc. XII Type:—*subcordata*, Wlk.
355, t. 28 f. 6 (1876); Kirby, Cat.
Het. I 103 (1892); Hmp., F. I. Moths
I 238, f. 154 (1892); Piepers and
Snellen, Tijds. Ent. XLV 226-227
(1902) [redescr.]; Jordan, Seitz Lep.
Ind. II 51 (1908) [redescr.]; *id.*, Lep.
Pal. II 17 (1910) [redescr.].

Monoschalis, Hmp., F. I. Moths I 238, Type:—*virescens*, Hmp.
f. 153 (1892); *id.*, Ill. Het. IX 63
(1893).

penangæ, Moore (Two subspecies)(1) *penangæ penangæ*, Moore

Syntomis penangæ, Mo., P. Z. S. 1859, Tenasserim.⁴
198, t. 60 f. 7 (1859)¹; Mo., Cat. Lep. _____
E. I. Co. Mus. II 325 (1859).² Singapore.⁸

Hydrusa penangæ, Kirby, Cat. Het. I Penang.^{1 4}
102 (1892).³ W. China.^{9 7}

Syntomis penanga, Hmp., F. I. Moths
IV 466 (1896).¹

Thyrassia penanga, Hmp., B. J. XII
224 (1900).⁵

Thyrassia penangæ, Jordan, Seitz Lep.
Pal. II 18, t. 3 f. i (1910)⁶; Leech,
T. E. S. 1898, 330 (1898).⁷

Thyrassia penangæ penangæ, Jord.,
Seitz Lep. Ind. II 51 (1908).⁸

(2) *penangæ rafflesi*, Moore

Syntomis rafflesi, Mo., P. Z. S. 1859, 198. Java.⁹ 10
199, t. 60 f. 8 (1859).⁹

Thyrassia penangæ rafflesi, Jord., Seitz
Lep. Ind. II 51 (1908).¹⁰

subcordata, Walker (Two subspecies).

(1) **subcordata subcordata**, Walker

Syntomis subcordata, Wlk., Cat. I 132 N. India (Plains).⁴ 6
(1854) [N. India].¹ Pusa.⁵

Thyrassia subcordata, Butl., J. Linn. Soc. Chapra.
XII 355 (1876)²; *id.*, Ill. Het. I 19, Akra (24 Pargs.).
t. 7 f. 5 (1877)³; Hmp., F. I. Moths I Surat.
238, f. 154 (1892) ♂♀. [*partim*]⁴;
Fletcher, Pusa Bull. 89, Entl. Note
182, f. 48 (1919).⁵

Thyrassia subcordata subcordata, Jordan,
Seitz Lep. Ind. II 51, t. 8 f. K (1908).⁶

(2) **subcordata aurodisca**, Hampson

Thyrassia aurodisca, Hmp., Ill. Het. S. India (Plains).⁸
VIII 44, t. 139 f. 10 (1891).⁷ Nilgiris.⁷

Thyrassia subcordata, Hmp., F. I. Moths Ceylon.⁸ 9
I 238 (1892) [*partim*].⁸

Thyrassia subcordata aurodisca, Jord.,
Seitz Lep. Ind. II 51 (1908).⁹

Larva descr.⁵, on *Vitis trifolia*.⁵

virescens, Hampson

Monoschalis virescens, Hmp., F. I. Moths Ceylon.¹
I 238, f. 153 (1892) ♂¹; *id.*, Ill. Het. Colombo.¹

IX 63, t. 157 f. 11 (1893).²; Ramachandra Rao, Pusa Bull. 89, Entl. Coimbatore.³
Note 181 (1919).³

Thyrassia virescens, Jordan, Seitz Lep. Ind. II 52, t. 8 f. L (1908).⁴

Larva descr.³, on *Vitis quadrangularis*.³

14. *Platyzygaena*, Swinhoe (1892).

Platyzygaena, Swinh., Cat. Het. Mus. Oxon. I 57, fig. (1892); Hmp., F. I. Moths I 243, f. 161 (1892) [redescr.]; Jordan, Seitz Lep. Ind. II 52 (1908) [redescr.]. Type:—*mölleri*, Elwes.

mölleri, Elwes

Soritia ? *mölleri*, Elwes, P. Z. S. 1890, 385, t. 32 f. 13 (1890).¹ Sikkim.^{1 3 5}
Chengtong (Sikkim).⁴
Platyzygaena mölleri, Swinh., Cat. Het. Mus. Oxon. I 59 (1892)²; Hmp., F. I. Moths I 243-244, f. 161 (1892) ♀³; *id.*, P. Z. S. 1906, 493 (1906)⁴; Jordan, Seitz Lep. Ind. II 52, t. 8 f. L (1908) [*moelleri*].⁵ Assam.^{2 3 5}

15. *Zygaena*, Fabricius (1775).

Zygaena, Fb., Syst. Ent., p. 550 (1775); Hmp., F. I. Moths I 230, f. 145 (1892) [redescr.]; Jordan, Seitz Lep. Ind. II 52 (1908) [redescr.]; *id.*, Lep. Pal. II 18 (1910) [redescr.]. Type:—*filipendulae*, Linn. [Europe].
Anthrocera, Scopoli, Introd. Hist. Nat., p. 454 (1777). Type:—*filipendulae*, Linn.

rubricollis, Hampson

Zygaena rubricollis, Hmp., B. J. XIII 224-225, t. B f. 9 (1900) ♀¹; Jordan, Seitz Lep. Ind. II 52 (1908).² Chitral.^{1 2}

16. *Epizygæna*, Jordan (1908).

Epizygæna, Jord., Seitz Lep. Ind. II 52 Type :—*afghana*, Mo.
(1908); *id.*, Lep. Pal. II 31 (1910)
[redeser.].

afghana, Moore

Zygæna afghana, Mo., Cat. Lep. E. I. Co. Afghanistan.¹⁻⁴
Mus. II 286, t. 7^a f. 1 (1859)¹; Hmp., Quetta.²⁻⁴
F. I. Moths I 231 (1892) ♀²
Anthroecra afghana, Kirby, Cat. Het. I Persia.⁵
79 (1892).³
Epizygæna afghana, Jordan, Seitz Lep.
Ind. II 52 (1908)¹; Seitz Lep. Pal. II
31, t. 8 f. F (1910).⁵

asoka, Moore

Zygæna asoka, Mo., P. Z. S. 1879, 389 Kashmir.⁴
(1879).¹ N.-W. India.¹⁻²
Zatulba ? *asoka*, Kirby, Cat. Het. I 80
(1892).²
Epizygæna caschmirensis ab. *asoka*,
Jordan, Seitz Lep. Ind. II 52 (1908).³
Epizygæna asoka, Seitz, Lep. Pal. II 31,
t. 8 f. K (1910).¹

caschmirensis, Kollar

Zygæna caschmirensis, Kollar, Hügel's Afghanistan.⁵
Kaschmir IV (ii) 459, t. 19 f. 6 (1844)¹; Kohat.
Wlk., Cat. I 102 (1851)². Kashmir.¹⁻¹⁶
Zatulba ? *caschmirensis*, Kirby, Cat. Het. Murree.
I 80 (1892).³ Kangra.¹
Zygæna caschmirensis, Hmp., F. I. Punjab.¹
Moths I 230-231, f. 115 (1892).¹ Masuri.
Epizygæna caschmirensis, Jordan, Seitz Bhim Tal (Kumaon).
Lep. Ind. II 52 (1908)¹; Seitz Lep. Jeolikote (Kumaon).
Pal. II 31, t. 8 f. K (1910).⁴ Nepal.¹⁻⁵

erythrosoma, Hampson

Zygæna erythrosoma, Hmp., F. I. Moths Almora.¹
I 231 (1892) ♀.¹

Epizygaena erythrosoma, Jordan, Seitz
Lep. Ind. II 52, t. 8 f. L (1908).²

17. *Chalcosiopsis*, Swinhoe (1894).

Chalcosiopsis, Swinh., A. M. N. H. (6) Type :—*variata*, Swinh.
XIV 442, fig. (1894); Hmp., F. I.
Moths IV 468, f. 249 (1896) [re-
deser.]; Jordan, Seitz Lep. Ind. II
52 (1908) [redeser.].

variata, Swinhoe

Chalcosiopsis variata, Swinh., A. M. N. H. Khasis.^{3 4}
(6) XIV 442-443, fig. (1894)¹; *id.*, Shillong.^{1 2}
T. E. S. 1895, 38 (1895)²; Hmp., F. I.
Moths IV 468-469, f. 249 (1896) ♀³;
Jordan, Seitz Lep. Ind. II 52, t. 8 f. L
(1908).⁴

[*Of doubtful position.*

The following species, originally described as belonging to the Zygaeninae, is perhaps not a Zygaenid. It is omitted by Jordan in his revision of Indian species in Seitz Lep. Indo-austr. *Callartona purpurascens*, with which it is compared, "belongs to Tineidae" according to Hampson (B. J. XIII 225; 1900):—

microsticta, Hampson

Callartona microsticta, Hmp., B. J. XI Khasis.¹
284 (1897) ♂.¹

PROCRINÆ CHALCOSIANÆ)

Chalcosiinae : Hmpsn., F. I. Moths I 246-
285 (1892) [key to genera]; Jordan,
Seitz Lep. Ind. II 8 (1908) [charac-
ters]; *id.*, Lep. Pal. II 5-6 (1910);

Hering, Archiv f. Naturgeschichte
LXXXVIII, Abt. A, Heft 11, pp. 1-93,
t. 1 (1922) [revis. of Oriental spp.; key
to genera, pp. 4-11].

Chalcosiidæ: Kirby, Handb. Lep. III 71
(1897).

18. **Procris, Fabricius (1807).**

Procris, Fabr., Illiger's Mag. VI 289 (1807); Type :—*statices*, Linn.
Jordan, Seitz Lep. Pal. II 6 (1910) [Europe].
[redescr.]; Hering, Arch. f. Naturg.
LXXXVIII (A. 11), p. 14 (1922).

elegans, Pujade

Thyrina elegans, Puj.; Ann. S. E. Fr. Moupin.^{1, 2}
1886, p. cxliii (1886).¹
Illiberis elegans, Leech, T. E. S. 1898, W. China.³
335 (1898).² Kwei-chow- Prov.²
Procris elegans, Jord., Seitz Lep. Pal. II Amur.³
7, t. 1 f. D (1910).³

19. **Zygæno-procris, Hampson (1900).**

Zygæno-procris, Hmp., B. J. XIII 225, fig. Type :—*chalcochlora*,
(1900). Hmp.

chalcochlora, Hampson

Zygæno-procris chalcochlora, Hmp., B. J. Chitral.¹
XIII 225, fig. (1900). ♂.¹
Procris chalcochlora, Jordan, Seitz Lep.
Pal. II 9 (1910).²

20. **Callizygæna, Moore (1882).**

Callizygæna, Feld., Reise Novara, Lep. IV, Type :—*nivimacula*,
Erkl. t. 83 f. 4 (1874) [non-descr.]; Feld.
Moore, Lep. Ceylon II 38 (1882);
Hmp., F. I. Moths I 248, f. 165 (1892)

[redescr.]; Snellen, Tijds. Ent. XLV
225-226 (1902) [redescr.]; Jordan,
Seitz Lep. Ind. II 8 (1908) [redescr.];
Hering, Arch. f. Naturg. LXXXVIII,
A. 11, pp. 11-12 (1922) [key to spp.].

aurata, Cramer (Two subspecies)

(1) **aurata aurata, Cramer**

- Sphinx aurata*, Cram., Pap. Exot. III, South India.⁵⁻⁷
t. 264 f. A (1780).¹ Madras.
Callizygæna auricincta, Swinh., Cat. Het. Nilgiris.²⁻³
Mus. Oxon. I 62 (1892)²; Hmp., F. I.
Moths I 249 (1892) ♂.³
Callizygæna aurata, Hmp., B. J. XIII
225 (1900) [synon.].⁴
Callizygæna auratus, Jordan, Seitz Lep.
Ind. II 8-9 (1908)⁵; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), p. 12
(1922).⁶
Callizygæna auratus auratus, Jord., Seitz
Lep. Ind. II 9 (1908).⁷

ab. gana, Swinhoe

- Callizygæna gana*, Swinh., T. E. S. Ganjam.⁸⁻⁹
1891, 133. t. 8 f. 12 (1891)⁸; Madras.
Hmp., F. I. Moths I 249
(1892) ♂.⁹
Callizygæna auratus auratus ab.
gana, Jordan, Seitz Lep. Ind.
II 9, t. 1 f. F. (1908).¹⁰
Callizygæna auratus f. *gana*,
Hering, Arch. f. Naturg.
LXXXVIII (A. 11), p. 12
(1922).¹¹

(2) **aurata nivimacula, Felder**

- Callizygæna nivimacula*, Feld., Reise Ceylon.¹²⁻¹³⁻¹⁶
Novara, Lep. IV, t. 83 f. 4 (1874)¹²; Trincomali.¹⁴⁻¹⁵
Mo., Lep. Ceylon II 38, t. 95 f. 5

(1882)¹³; Hmp., F. I. Moths I 248,
L. 165 (1892) ♀¹⁴

Callizygæna auratus nivicincta, Jordan,
Seitz Lep. Ind. II 8-9 (1908)¹⁵; Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
p. 12 (1922).¹⁶

aurifasciata, Hering

Callizygæna aurifasciata, Hering, Arch. " Ost-indien."¹⁷
f. Naturg. LXXXVIII (A. 11), p. 12
(1922) ♂.¹

21. **Lamprochloe, Hampson (1900).**

Lamprochloë, Hmp., B. J. XIII 226, fig. Type:—*albipuncta*,
(1900). Hamp.

albipuncta, Hampson

Lamprochloë albipuncta, Hmp., B. J. Pundaluoya.¹
XIII 226, fig. (1900) ♀.¹

Callizygæna albipuncta, Jordan; Seitz
Lep. Ind. II 9, t. 1 f. G (1908).²

22. **Procotes, Butler (1876).**

Procotes, Butl., J. Linn. Soc. XII 355, t. 28 Type:—*diminuta*, Wlk.
f. 1 (1876); Hmp., F. I. Moths I 239,
f. 155 (1892) [redescr.]; Jordan, Seitz
Lep. Ind. II 9 (1908) [redescr.];
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 13 (1922).

diminuta, Walker

Euchromia diminuta, Wlk., Cat. I 230-
231 (1854).¹

Ceylon.^{1 5}

Procotes diminuta, Mo., Lep. Ceylon II Trincomali.³
37, t. 95 f. 3 (1882)²; Hmp., F. I.
Moths I 239, f. 155 (1892) ♂²; Jordan,
Seitz Lep. Ind. II 9, t. 1 f. H (1908)⁴;
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 13 (1922).⁵

23. **Heteropan, Walker** (1854).

- Heteropan*, Wlk., Cat. II 440 (1854); Hmp., Type:—*scintillans*, Wlk.
 F. I. Moths I 256 (1892) [redeser.];
 Piepers and Snellen, Tijds. Ent. XLV
 216 (1902) [redeser.]; Jordan, Seitz
 Lep. Ind. II 11 (1908) [redeser.];
 Hering, Arch. f. Naturg. LXXXVIII
 (A. 11), pp. 14-16 (1922) [key to spp.].
Birtina, Wlk., Cat. XXXI 125 (1864). Type:—*lycaenoides*,
 Wlk. [Papua].

analis, Jordan

- Heteropan analis*, Jord., Seitz Lep. Ind. Hsipaw.¹
 II 13 (1908) ♂.¹ [N. Shan States, Burma].

cupreatus, Hampson

- Heteropan cupreatus*, Hmp., F. I. Moths Pundaluoya.^{1 2}
 I 256 (1892) ♂¹; *id.*, Ill. Het. IX 63,
 t. 157, f. 10 (1893)²; Jord., Seitz Lep.
 Ind. II 11, t. 2 f. A (1908).³

scintillans, Walker

- Heteropan scintillans*, Wlk., Cat. II 441 Ceylon.^{1 2 3 5}
 (1854)¹; Mo., Lep. Ceylon II 43, t. 96 S. India.⁵
 f. 3 (1882)²; Hmp., F. I. Moths I 256, Burma.⁵
 f. 170 (1892) ♂³; Piepers and Snellen, Nicobars.⁵
 Tijds. Ent. XLV 216-217 (1902) ♂ [an
 haec species ?]⁴; Jordan, Seitz Lep. Java.⁴
 Ind. II 11, t. 2 f. A (1908).⁵

24. **Arbudas, Moore** (1879).

- Arbudas*, Moore, Lep. Atk., pp. 19-20 Type:—*bicolor*, Mo.
 (1879); Hmp., F. I. Moths I 257, f.
 171 (1892) [redeser.]; Hering, Arch. f.
 Naturg. LXXXVIII (A. 11), p. 18
 (1922) [key to spp.].

bicolor, Moore

- Arbudas bicolor*, Mo., Lep. Atk., p. 20, Darjiling.¹
 t. 2 f. 19 (1879)¹; Hmp., F. I. Moths Sikkim.^{2 4}

- I 257, f. 171 (1892) ♂ ♀²; Swinh., Bhutan.⁴
 T. E. S. 1895, 34 (1895)³; Jord., Seitz Shillong.³
 Lep. Ind. II 13, t. 2 f. B (1908).⁴

flavimacula, Hampson (Two subspecies)

(1) **flavimacula flavimacula, Hampson**

- Heteropan flavimacula*, Hamp., F. I. Momeit (Burma).¹
 Moths I 256 (1892) ♂ ♀.¹
Arbudas flavimacula flavimacula, Jordan, —————
 Seitz Lep. Ind. II 13 (1908).²

(2) **flavimacula leucas, Jordan**

- Arbudas flavimacula leucas*, Jord., Seitz Tonkin.³
 Lep. Ind. II 13, t. 2 f. C (1908).³

leis, Swinhoe

- Heteropan leis*, Swinh., A. M. N. II. (6) Khasis.³
 XIV 442 (1894)¹; *id.*, T. E. S. 1895, 34 Shillong.^{1 2}
 (1895)²; Hamp., F. I. Moths IV 469 Cherrapunji.²
 (1896) ♂³.
Arbudas leis, Jord., Seitz Lep. Ind. II 13, . . .
 t. 2 f. B (1908).⁴

ochrea, Elwes

- Cyclosia ? ochrea*, Elwes, P. Z. S. 1890, Nugas.^{1 2}
 385, t. 33 f. 4 (1890) ♂ ♀.¹
Heteropan ochreus, Hamp., F. I. Moths I
 256 (1892) [redescr.].²
Arbudas ochrea, Jord., Seitz Lep. Ind.
 II 13, t. 2 f. B (1908).³

25. **Trypanophora, Kollar** (1844).

- Trypanophora*, Kollar, Hügel's Kaschmir IV Type:—*scmihyalina*,
 (ii) 457 (1844); Wlk., Cat. II 431 Koll.
 (1854); Kirby, Cat. Het. I 58 (1892);
 Hamp., F. I. Moths I 249, f. 166 (1892)
 [redescr.]; Jordau, Seitz Lep. Ind. II

14 (1908) [redescr.]; *id.*, Seitz Lep. Pal. II 9 (1910) [redescr.]; Hering, Arch. f. Naturg. LXXXVIII (A. 11), pp. 19-20 (1922) [key to spp.].

Trypanophora, Snellen, Tijds. Ent. XLV 217-218 [redescr.], t. 13 f. 10 [larva] (1902).

atkinsoni, Moore

Trypanophora atkinsoni, Mo., Lep. Atk., Darjiling.¹
p. 15 (1879)¹; Hering, Arch. f. Naturg. LXXXVIII (A. 11) p. 20 (1922).²

australis, Jordan

Trypanophora australis, Jord., Seitz Lep. Mercara.¹
Ind. II 15, t. 2 f. D (1908) ♂.¹

flavalis, Hampson

Trypanophora flavalis, Hmp., F. I. Moths Matelei (Burma).¹
I 250 (1892) ♀¹; Jordan, Seitz Lep. Ind. II 15, t. 2 f. D (1908) ♀.²

hosemanni, Hering

Trypanophora hosemanni, Hering, Arch. "Probably Darjiling."²
f. Naturg. LXXXVIII (A. 11), pp. 20-21 (1922) ♂.¹

semihyalina, Kollar

Trypanophora semihyalina, Kollar, Kashmir.^{1 5 10}
Hügel's Kaschmir IV (ii) 457, t. 19 Kangra.⁵
ff. 1-4 (1844)¹; Wlk., Cat. II 434 Sikkim.⁵
(1854)²; Mo., P. Z. S. 1859, 197, t. 60 Shillong.⁶
ff. 1, 2 (1859)³; Mo., Cat. Lep. E. I. Calcutta.^{5 8}
Co. Mus. II, t. 14 f. 6 [larva] (1859)⁴; Dacca.
Hmp., F. I. Moths I 249-250, f. 166 Ganjam.
(1892) [larva descr.]⁵; Swinh., T. E. S. E. Pegu.⁵
1895, 33 (1895)⁶; Dudgeon, B. J., XII
296 (1899)⁷; de Niceville, Ind. Mus. Notes V 107, t. 10 ff. 4 [♀], a, b [larva],
c [cocoon] (1903)⁸; Jordan, Seitz Lep. Ind. II 14-15 (1908)⁹; *id.*, Lep. Pal. II

10, t. 2 f. A (1910)¹⁰; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 20 (1922).¹¹

Syntomis humeralis, Wlk., Cat. VII 1593 (1856) [Hindustan].¹²

Syntomis glaucopoides, Wlk., Cat. XXXI 69 (1864) [S. Hindostan].¹³

Larva descr.^{1 5 8}, on *Terminalia catappa*⁸, on *Rhaphiolepis*.³

taprobanes, Walker

Trypanophora taprobanes, Wlk., Cat. II Ceylon.^{1 1}
435 (1854)¹; Mo., Lep. Ceylon II 40, t. 95 ff. 8, 8^a (1882)²; Hmp., F. I. Moths I 250-251 (1892) [redescr.]³; Jordan, Seitz Lep. Ind. II 15, t. 2 f. D (1908).⁴

Larva descr.^{2 3}, on *Lagerstroemia*.²

26. *Cyclosia*, Hubner (1822).

- Cyclosia*, Hb., Verz., p. 177 (1822); Wlk., Type:—*panthona*, Cram.
Cat. II 414 (1854); Hmp., F. I. Moths I 269, f. 178 (1892) [redescr.]; *id.*, B. J. XVI 193 (1905) [synon.]; Piepers and Snellen, Tijds. Ent. XLV 187-188 (1902) [redescr.]; Jordan, Seitz Lep. Ind. II 17 (1908) [redescr.]; Turner, T. E. S. 1918, 176, f. 36 [neururation of *C. panthona*]; Hering, Arch. f. Naturg. LXXXVIII (A. 11), pp. 22-26 (1922) [key to spp.].
- Eppigis*, Herrich-Schäffer, Ausserer. Type:—*midamia*, H.-S.
Schmett. I 7, ff. 5-10. (1853); Kirby, Cat. Het. I 44 (1892).
- Pintia*, Walker, Cat. II 280-281 (1854); Type:—[*macularia*, Guér.
Hmp., F. I. Moths I 258, f. 173 (1892) =] *metachloros*, Wlk.
[redescr.].

- Isbarta*, Walker, Cat. VII 1672 (1856); Type :—[*peridoides*,
Hmp., F. I. Moths I 276, f. 184 (1892) H.-S.=] *glauca*, Wlk.
[redeser.]; Snellen, Tijds. Ent. XLV
181 (1902) [redeser.].
- Kluboana*, Moore, P. Z. S. 1879, 393 (1879). Type :—*macularia*, Guér.
- Callamesia*, Butler, A. M. N. H. (5) XVI Type :—*midamia*, H.-S.
345 (1885); Hmp., F. I. Moths I 277, f.
185 (1892) [redeser.].

binghami, Butler

- Epyrgis binghami*, Butl., A. M. N. H. (5) Tenasserim.¹⁻⁴,⁶
X 374 (1882).¹
- Isbarta binghami*, Hmp., F. I. Moths I
276-277, f. 184 (1892) ♀.²
- Isbarta cyanescens*, Hmp., T. E. S. 1895,
284 (1895) ♂³; *id.*, F. I. Moths IV 470
(1896) ♂⁴; *id.*, B. J. XX 95 (1910) [♂ of
binghami].⁵
- Cyclosia peridoides binghami*, Jordan,
Seitz Lep. Ind. II 17 (1908).⁶

cuprea, Swinhoe

- Isbarta cuprea*, Swinh., T. E. S. 1891, Khasis.¹,²
475 (1891)¹; Hmp., F. I. Moths I 277 Shillong.³
(1892) [redeser.]²; Swinh., T. E. S. E. Pegu.²
1895, 37 (1895).³
- Cyclosia inornata sobria* ab. *cuprea*,
Jordan, Seitz Lep. Ind. II 18 (1908).⁴

imitans, Butler

- Epyrgis imitans*. Butl., Ill. Het. V 24, Sikkim [low elev.]³,⁶
t. 84 f. 1 (1881).¹ Bhutan.²,³,⁶
- Isbarta imitans*, Hmp., F. I. Moths I 277 Shillong⁴
(1892) [redeser.]²; Dudgeon, B. J. Cherrapunji.⁴
XII 301 (1899)³; Swinh., T. E. S. Karen Hills.²
1895, 37 (1895)⁴; Lefroy, Ind. Ins.
Life, p. 503, f. 337 [lower fig.] (1909).⁵
- Cyclosia imitans*, Jordan, Seitz Lep. Ind.
II 18, t. 2 f. i (1908)⁶; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), p. 32
(1922).⁷

macularia, Guerin (Five subspecies)

<i>Gynautocera macularia</i> , Guér., Delessert Souv. Ind., p. 83 t. 25 f. (1843). ¹	Mergui. ¹⁰
<i>Cyclosia macularia</i> Jordan Seitz Lep. Ind. II 19-20 (1908) ² ; Hering, Arch. f. Naturg. LXXXVIII (A. 11) p. 30 (1922). ³	Malacca. ^{3, 4} Sumatra. ^{3, 4, 9} Java. ^{5, 8, 11} Nias. ¹² Makassar. ¹⁴ Borneo. ^{3, 1}

(1) macularia macularia, Guerin

Cyclosia macularia macularia, Jord.,
Seitz Lep. Ind. II 19, t. 3 f. B (1908).⁴

(2) macularia metachloros, Walker

Pintia/metac loros, Wlk. Cat. II 281
(1854)⁵; Mo., Cat. Lep. E. I. Co. Mus.
II 321, t. 8^a, ff. 4, 4^a [larva, pupa]
(1859).⁶

Cyclosia metachloros, Snellen, Iris VIII
132 (1895)⁷; Piepers and Snellen,
Tijds. Ent. XLV 192-193, t. 1 f. 5
[larva] (1902) [synon.].⁸

Pintia cyan a, Butler, A. M. N. II. (5)
XII 160 (1883) ♂⁹; Himp., F. I. Moths
1 259 (1892) [redescr.].¹⁰

Cyclosia macularia metachloros, Jord.,
Seitz Lep. Ind. II 19, t. 3 f. C (1908).¹¹

(3) macularia purpurea, Jordan

Cyclosia macularia purpurea, Jord.,
Seitz L p. Ind. II 19 (1908).¹²

(4) macularia castigata, Jordan

Cyclosia macularia castigata, Jord., Seitz
Lep. Ind. II 20, t. 3-f. B (1908).¹³

(5) macularia transita, Hering

Cyclosia macularia transita, Hering,
Arch. f. Naturg. LXXXVIII (A. 11).
pp. 30-31 (1922).¹⁴

Larva descr.^{6, 5}, on *Pierardia racemosa*.⁸

midamia, Herrich-Schaffer (Six subspecies).

- Epyrgis midamia*, Herr.-Schäff., Ausser-
reur. Schmett. I, t. 2 f. 7 (1853) ♂.¹ Sikkim.^{4, 9}
Bhutan.^{3, 4, 6, 9}
- Cyclosia venusta*, Wlk., Cat. II 416
(1854).² Assam.^{4, 9}
- Amesia stelligera*, Butl., Ill. Het. V 23,
t. 83 ff. 8, 9 (1881).³ Nagas.⁴
Sylhet.^{2, 4}
- Callamesia midamia*, Hmp., F. I. Moths
I 278, f. 185 (1892) [redeser.]⁴; Swinh.,
T. E. S. 1895, 37 (1895)⁵; Dudgeon,
B. J. XII 302 (1899).⁶ Khasis.⁵
Burma.⁴
Tenasserim.^{1, 2}
Ceylon.⁹
- Cyclosia midamia*, Jordan, Seitz Lep.
Ind. II 20-21 (1908)⁷; Hering, Arch.
f. Naturg. LXXXVIII (A. 11), p. 34
(1922) [subspp.].⁸

(1) **midamia midamia, Herrich-Schaffer**

- Epyrgis midamia*, H.-S., l. c.¹
- Cyclosia midamia midamia*, Jord., Seitz
Lep. Ind. II 20, t. 3 f. E (1908).⁹ Siam.⁴
- Epyrgis hormenia*, H.-S., Ausser-
reur. Schmett. I, t. 2 f. 8 (1853) ♀.¹⁰ Malacca.^{14, 16}
Singapore.¹³
- Cyclosia midamia midamia* form. foem.
hormenia, Jordan, Seitz Lep. Ind. II
21, t. 3 f. E (1908).¹¹ Sumatra.^{14, 16, 19}
Java.²⁰
Nias.^{17, 18}
Borneo.^{14, 16, 15}
Tonkin.⁹

(2) **midamia alcatheae** ⁹

- Cyclosia midamia alcatheae*, Jord., Seitz
Lep. Ind. II 21 (1908).¹²

(3) **midamia submaculans, Walker**

- Cyclosia submaculans*, Wlk., Journ. Linn.
Soc. III 185 (1859).¹³
- Cyclosia midamia submaculans*, Jord.,
Seitz Lep. Ind. II 21 (1908).¹⁴
- Amesia striata*, Druce, A. M. N. H. (6)
VII 142 (1891).¹⁵
- Cyclosia midamia submaculans* form
striata, Druce; Jordan, Seitz Lep. Ind.
II 21, t. 3 f. E (1908).¹⁶

(4) *midamia trepsichrois*, Butler*Amesia trepsichrois*, Butl., Ent. Mo. Mag.XX 57 (1883) ♂.¹⁷*Cyclosia midamia trepsichrois*, Jord.,Seitz Lep. Ind. II 21, t. 3 f. E (1908).¹⁸(5) *midamia padangana**Cyclosia midamia padangana*, Jordan,Seitz Lep. Ind. II 21 (1908).¹⁹(6) *midamia dolosa**Cyclosia midamia dolosa*, Jordan,Seitz Lep. Ind. II 21 (1908).²⁰*ni*, Swinhoe*Cyclosia ni*, Swinh., A. M. N. H. (8) XVI Maymyo.¹177-178 (1915).¹Tenasserim.¹*panthona*, Cramer*Geometra panthona*, Cram., Pap. Exot.IV, t. 322 f. C (1781 ?).¹

Nagrispur (Sikkim).

Sikkim.³*Cyclosia panthona*, Mo., Lep. Ceylon II44, t. 26 ff. 1, 1a, 1b (1882)²; Himp.,Cachar.⁹Khasis.³F. I. Moths I 270 (1892) [redescr.]³;Shillong.⁴Swinh., T. E. S. 1895, 36 (1895)⁴;Mergui.^{3, 5}

Jordan, Seitz Lep. Ind. II 20, t. 3

Ceylon.^{2, 3, 5}ff. C [♂ ♀] (1908)⁵; Turner, T. E. S.1918, 176, f. 36 [neurulation].⁶Malacca.³Larva descr.^{2, 3}, on *A. Lindleyana*.²Siam.³Hong Kong^{3, 5}*papilionaris*, Drury (Seven subspecies).*Noctua papilionaris*, Drury, Ill. Exot.Ent. II 4, t. 2 f. 4 (1773) ♀ [China].¹Sikkim.^{4, 13, 24}Blutau.²⁴*Attacus papilionaris*, Cram., Exot. Ins.I 45, t. 29 f. A (1779) ♀.²

Sukna.

Cachar.¹³*Cyclosia enodis*, Swinh., Cat. Het. Mus.Oxon. I 69, t. 2 f. 2 (1892) ♀.³Sylhet.¹²Khasis.^{4, 5}*Cyclosia papilionaris*, Himp., F. I. MothsI 269-270, f. 178 (1892) ♀⁴; Swinh.,Cherrapunji.¹⁴T. E. S. 1895, 36 (1895)⁵; Dudgeon,Burma.^{4, 13, 27, 32}Shan States.²⁵

- B. J. XII 300 (1899)⁶; Piepers and Snellen, Tijds. Ent. XLV 189-191, t. 13 f. 4 [larva] (1902) [synon.]⁷; Hmp., B. J. XVI 193 (1905) [*ferrea* is ♂]⁶; Jordan, Seitz Lep. Ind. II 18-19 (1908)⁹; Hering, Arch. f. Naturg. LXXXVIII (A. 11), pp. 33-34 (1922).¹⁰ *Elerusia ferrea*, Wlk., Cat. II 431 (1854) ♂.¹¹
- Pintia ferrea*, Butl. Ill. Het. V 23 t. 83 f. 7 (1881) ♂¹²; Hmp., F. I. Moths I 258-259, f. 17 (1892) ♂¹³; Swinh., T. E. S. 1895, 35 (1895).¹⁴
- Tenasserim,²⁵
Mergui.⁴
Nicobars.^{13, 29, 30, 32}
And mans.^{13, 27, 29, 32}
South India.¹⁸
Nilgiris.^{16, 17, 19, 20, 22}
Travancore.^{17, 19}
Coorg.
-
- Sumatra.^{7, 15}
Java.^{3, 7, 15}
Malacca.¹⁵
Hong Kong.^{11, 13, 15}
China.^{1, 4}
Hainan.¹⁵

(1) *papilionaris papilionaris*, Drury

- Noctua papilionaris* Drury, l. c.¹
Cyclosia papilionaris papilionaris, Jordan, Seitz Lep. Ind. II 19, t. 3 f. A (1908).¹⁵

(2) *papilionaris australinda*, Hampson

- Cyclosia australinda*, Hmp., Ill. Het. VIII 45, t. 139 f. 23 (1891) ♀¹⁶;
id., F. I. Moths I 270 (1892) ♀.¹⁷
Cyclosia papilionaris australinda, Jordan, Seitz Lep. Ind. II 19 (1908).¹⁸
Pintia latipennis, Hmp., Ill. Het. VIII 45, t. 139 f. 22 (1891) ♂¹⁹; *id.*, F. I. Moths I 259 (1892) ♂²⁰; Piepers and Snellen, Tijds. Ent. XLV 191 (1902)²¹; Hmp., B. J. XVI 193 (1905) [synon.]²²

(3) *papilionaris venaria*, Fabricius

- Phalana venaria*, Fabr., Ent., Syst. III (ii) 156 (1793).²³
Cyclosia papilionaris venaria, Jordan, Seitz Lep. Ind. II 19 (1908).²¹

(4) *papilionaris adusta*

- Cyclosia papilionaris adusta*, Jordan, Seitz Lep. Ind. II 19 (1908).²⁵

(5) papilionaris nigrescens, Moore

Cyclosia nigrescens, Mo., P. Z. S. 1877,
600 (1877)²⁶; Hmp., F. I. Moths I 269
(1892) [redescr.]²⁷; *id.*, B. J. XVI 193
(1905) [var. of *papilionaris*].²⁸

Cyclosia papilionaris nigrescens, Jordan,
Seitz Lep. Ind. II 19 (1908).²⁹

(6) papilionaris nicobarensis, Hering

Cyclosia papilionaris nicobarensis
Hering, Arch. f. Naturg. XXXVIII
(A. 11), pp. 33-34 (1922).³⁰

(7) papilionaris parvula, Butler

[an subsp. vera aut synonym. subsp. ali-
cujus?].

Cyclosia parvula, Butl., A. M. N. H. (5)
XII 160³¹; Hmp., F. I. Moths I 269
(1892) [redescr.]³²; Hmp., B. J. XVI
193 (1905) [var. of *papilionaris*].³³

Larva descr.⁷, on *Solanum ardi-
sioides*.⁷

rehfousi, Oberthur

Milionia rehfoysi, Obth., Bull. S. E. Fr. Siao-lou,¹ ²
1910, 315 (1910).¹ [E. Tibet border.]

Psaphis rehfoysi, Obth., Et. Lep. Comp.
V 330, t. 77, f. 703 (1911).²

27. Gynaotocera, Guérin (1830).

Gynaotocera, Guér., Mag. Zool. 1830, p. 12 Type: *-papilionaria*,
(1830); Wlk., Cat. II 411 (1854); Guér.

Hmp., F. I. Moths I 278-279, f. 186
(1892) [redescr.]; Snellen, Tijds. Ent.
XLV 17-171 (1902) [redescr.]; Jor-
dan, Seitz Lep. Ind. II 21 (1908)
[redescr.]; Hering, Arch. f. Naturg.
LXXXVIII (A. 11), pp. 34-35 (1922)
[key to spp.].

Gynautocera, Westwood, Arcana Entom. Type :—*papilionaria*
I 20 (1841). Guér.

papilionaria, Guerin

Gynautocera papilionaria, Guér., Mag. Kashmir.⁸
Zool. 1830, p. 12 (1830)¹; Wlk., Cat. Jeolikote (Kumaon).
II 411 (1854)²; Hmp., F. I. Moths I Himalaya.^{3, 6}
279, f. 186 (1892) [redescr.]³; Swinh., Sikkim.⁵
T. E. S. 1895, 37 (1895)⁴; Dudgeon, Kalimpong.⁵
B. J. XII 302 (1899)⁵; Jordan, Seitz Bhutan.⁵
Lep. Ind. II 21, t. 3 f. F (1908).⁶ Assam.^{3, 6}
Gynautocera papilionaria, Westw., Nagas.³
Arc. Entom. I 20 (1841) [redescr.]⁷ Sylhet.³
Chalcusia selene, Kollar, Hügel's Kasch- Khasis.^{4, 11}
mir, IV (ii), p. 463 (1844).⁸ Shillong.¹²
Histia fraterna, Moore, P. Z. S., 1883, 15 Calcutta [? error
(1893).⁹ loci].^{3, 6, 9, 10}
Gynautocera fraterna, Butl., Ill. Het. VII Bassein.³
27, t. 121 f. 7 (1889).¹⁰ Tenasserim.³
Gynautocera zara, Swinh., T. E. S. 1891, Annam.⁶
476 (1891)¹¹; *id.*, T. E. S. 1895, 37 Tonkin.⁶
(1895) [*rara-laps.*].¹² Hainan.⁶

28. Histia, Hubner (1822).

Histia, Hb., Verz., p. 198 (1822); Wlk., Cat. Type :—*rhodope*, Cram.
II 411 (1854); Kirby, Cat. Het. I 55
(1892); Hmp., F. I. Moths I 279,
f. 187 (1892) [redescr.]; Snellen, Tijds.
Ent. XLV 168-169 (1902) [redescr.];
Jordan, Seitz Lep. Ind. II 21 (1908)
[redescr.]; *id.*, Lep. Pal. II 13 (1910)
[redescr.; larva of Javanese *libellu-*
loides descr.]; Hering, Arch. f. Naturg.
LXXXVIII (A. 11), pp. 36-38 (1922)
[key to spp.].

rhodope, Cramer (Six subspecies).

Bombyx rhodope, Cram., Pap. Exot. I, Darjiling.
t. 30 f. F (1775).¹ Sikkim.^{8, 11}

- Hestia rhodope*, Kirby, Cat. Het. 1 55 Bhutan.¹¹
 (1892)²; Snellen, Tijds. Ent. XLV 168 Assam.⁸
 (1902).³ Gauhati.
Zygaena flabellicornis, Fabr., Syst. Khasis.^{8, 9}
 Entom., p. 831 (1775).¹ Nagas.⁸
 Burma.⁸
Hestia flabellicornis, Hb., Verz., p. 198
 (1822)⁵; Wlk., Cat. II 412 (1854)⁶;
 Preiss, Abbild. Nachtschmett., p. 3, t. 1
 f. 6 (1888)⁷; Hmp., F. I. Moths 1 280,
 f. 187 (1892) [redeser.]⁸; Swinh.,
 T. E. S. 1895, 38 (1895)⁹; Leech,
 T. E. S. 1898, 348 (1898)¹⁰; Dudgeon,
 B. J. XII 302 (1899).¹¹

(1) *rhodope rhodope*, Cramer*Bombyx rhodope*, Cram., l. c.¹*Hestia rhodope rhodope* Jordan, Seitz Lep.
 Ind. II 22, t. 3 f. G (1908).¹²ab. *albimacula*, Hampson*Hestia albimacula*, Hmp., F. I. Momeit (Burma).¹³
 Moths 1 280 (1892) ♂ *nec.* ♀¹³; Shan States.¹⁴
 Swinh., T. E. S. 1895, 38 Cherrapunji.¹¹
 (1895)¹¹; Roths., Novit. Zool. [*nec.* Java-error loci.]
 VI 441 (1899).¹⁵*Hestia rhodope rhodope* ab. *albi-*
macula, Jordan, Seitz Lep. Ind.
 II 22 (1908).¹⁶(2) *rhodope nilgira*, Moore*Hestia nilgira*, Mo., Lep. Atk., pp. 18-19 Nilgiris ¹⁷⁻¹⁸
 (1879)¹⁷; Hmp., F. I. Moths 1 280
 (1892) [redeser.].¹⁸*Hestia rhodope nilgira*, Jordan, Seitz Lep.
 Ind. II 22 (1908).¹⁹(3) *rhodope cometaris*, Butler*Hestia cometaris*, Butl., A. M. N. II. (5) Tenasserim.²⁰⁻²²
 X 371 (1882)²⁰; Hmp., F. I. Moths 1 E. Pegu.²¹
 280 (1892) ♂.²¹ Shan States.²²*Hestia rhodope cometaris*, Jord., Seitz
 Lep. Ind. II 22 (1908).²²

(4) rhodope nigrinus, Jordan

- Histia rhodope nigrinus*, Jord. Seitz Lep. W. China.²³
 Pal. II 13, t. 3 f. A (1910).²³ Central China.²³
 Kiukiang.¹⁰
 Ichang.¹⁰
 Loo-choo Isds.²³

(5) rhodope sumbawana, Hering

- Histia rhodope sumbawana*, Hering, Arch. Sumbawa.²
 f. Naturg. LXXXVIII (A. 11), p. 38
 (1922) ♀.²⁴

(6) rhodope ultima, Hering

- Histia rhodope ultima*, Hering, Arch. f. Formosa.²⁵
 Naturg. XXXVIII (A. 11), p. 28
 (1922) ♀.²⁵
 Larva descr.¹¹

29. Pompelon, Walker (1854).

- Pompelon*, Walker, Cat. II 413 (1854); Type:—*marginatum*,
 Hmp., F. l. Moths I 271, f. 179 (1892) Guérin.
 [redescr.]; Snellen, Tijds. Ent. XLV
 184-185 (1902) [redescr.]; Jordan,
 Seitz Lep. Ind. II 23 (1908) [r descr.];
 Hering, Arch. f. Naturg. LXXXVIII
 (A. 11), pp. 39-40 (1922) [key to
 forms].

Marginatum, Guérin

- Gynaucocera marginatum*, Guér., Deless., Burma.¹¹
 Souv. Ind. p. 84,, t. 25 f. 1 (184).¹ E. Pegu.¹⁵
Pompelon marginata, Wlk., C t. II 414 Mergui.¹⁷
 (1854).² Penang.^{2, 17, 12}
Pompelon marginata, Snellen, Tijds., Ent. Singapore.¹⁵
 XXII 74 (1879)³; *id.*, Iris VIII 133 Sumatra.⁵
 (1895)⁴; Piepers and Snellen, Tijds. Java.^{2, 5}
 Ent. XLV 185-187, t. 13 f. 3 [larav] Palawan.⁵
 (1902)⁵; Jordan, Seitz Lep. Ind. II 23 Celebes.⁵
 (1908) [variation]⁶; Hering, Archiv. f. Philippines.^{5, 13}
 Naturg. LXXXVIII (A 11.), pp. 39-40 Borneo.^{5, 15, 17}
 (1922) [key to subsp.].⁷

- Heterusa atrocyanea*, Herrich-Schäffer,
Aussereur. Schmett. I. ff. 157, 158
(1854).⁸
- Pomplon ampliatus*, Butl., P. Z. S.
1878, 387 (1878).⁹
- Pomplon valentula*, Swinh., P. Z. S.
1889, 401 (1890)¹⁰; Hmp., F. I. Moths
I 271 (1892) ♀.¹¹
- Pomplon anethussa*, Grose-Smith,
A. M. N. H. (6) VII 141 (1891).¹²
- Pomplon philippensis*, Grose-Smith,
A. M. N. H. (6) VII 141 (1891).¹³
- Pomplon subcyanea*, Swinh., Cat. Het.
Mus. Oxon. I 72 (1892)¹⁴; Hmp. F. I.
Moths I 271, f. 179 (1892) [redeser.,¹⁵
- Pomplon rotundata*, Swinh., Cat. Het.
Mus. Oxon. I 72 (1892).¹⁶
- Pomplon cyanosura*, Druce, A. M. N. H.
(6) XIV 24 (1894).¹⁷

Larva descr.,⁵ on *Cinnamomum* sp.⁵

30. *Hampsonia*. Swinhoe (1894).

- Hampsonia*, Swinh., A. M. N. H. (6) XIV 413 (1891); Hmp., F. I. Moths IV 469, f. 250 (1896); Jordan, Seitz Lep. Ind. II 23 (1908) [redeser.]; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 41 (1922). Type: *pulcherrima*, Swinh.

pulcherrima, Swinhoe

- Hampsonia pulcherrima*, Swinh., A. M. N. H. (6) XIV 413 (1891)¹; *id.*, T. E. S. 1895, 36, t. 1 ff. 9, 9a (1895)²; Hmp., F. I. Moths IV 470, f. 250 (1896) ♀³; Jordan, Seitz Lep. Ind. II 23, t. 4 f. C. (1908) ♂ ♀¹; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 41 (1922).⁵ Khasis.^{3, 1} Cherrapunji.^{1, 2}

31. *Campylotes*, Westwood (1839).

Campylotes, Westw., Royle's Botany of Himalayas, Lep. p. liii (1839); *id.*, Arcana Entom. I 20 (1841) [redescr.]; Wlk., Cat. II 419 (1854); Kirby, Cat. Het. I 48 (1892); Hmp., F. I. Moths I 274, f. 182 (1892) [redescr.]; Jordan, Seitz Lep. Ind. II 23-24 (1908) [redescr.]; *id.*, Lep. Pal. II 12 (1910) [redescr.]; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 41 (1922) [key to spp.].

Type :—*histrionicus*,
Westw.

atkinsoni, Moore

Campylotes atkinsoni, Mo., Lep. Atk. Darjiling.¹
p. 17 (1879)¹; Waterhouse, Aid Ident. Sikkim (high elev.).⁵
Ins. II, t. 112 (1882)²; Hmp., F. I. Sikkim.^{3, 4}
Moths I 275 (1892) [redescr.]³; Dud-
geon, B. J. XII 301 (1899)⁴; Jordan,
Seitz Lep. Ind. II 24, t. 4 f. C (1908).⁵

burmana, Hampson

Campylotes burmana, Hmp., Novit. Zool. S. Chin Hills.¹
XXVI 281 (1920).¹

desgodinsi, Oberthür (Two subspecies).**(1) desgodinsi desgodinsi, Oberthür**

Epyrgis desgodinsi, Obth., Et. Ent. IX Tibet.^{1, 2}
18, t. 2 f. 10 (1884).¹ Moupin.³

Campylotes desgodinsi, Hmp., F. I. Moths
I 275 (1892) ♀²; Leech, T. E. S. W. China.^{3, 4}
1898, 347 (1898)³; Jord., Lep. Pal. II
13, t. 2 f. H (1910).⁴

(2) desgodinsi splendida, Elwes

Campylotes desgodinsi, var. *splendida*,
Elwes, P. Z. S. 1890, 384, 385, t. 33 f. 3 Nagas.⁵⁻⁷
(1890)⁵; Hmp., F. I. Moths I 275
(1892).⁶

Campylotes desgodinsi splendida, Jordan,
Seitz Lep. Ind. II 24, t. 4 f. C (1908).⁷

histrionicus, Westwood

- Campylotes histrionicus*, Westw., Royle's
Bot. Him., Lep. p. 53, t. 10 f. 1
(1839)¹; *id.*, Arcana Entom. I 20 (1841)
[redeser.]²; Wlk., Cat. II 420 (1854)³;
Preiss, Abbild. Nachtschmett., p. 3,
t. 1 f. 4 (1888)⁴; Elwes, P. Z. S. 1890,
383 (1890)⁵; Hmp., F. I. Moths I 274-
275, f. 182 (1892) [redeser.]⁶; Swinh.,
T. E. S. 1895, 37 (1895)⁷; Leech,
T. E. S. 1898, 346 (1898)⁸; Dudgeon,
B. J. XII 301 (1899)⁹; Hmp., P. Z. S.
1906, 493 (1906) [*histrionica*]¹⁰; Jordan,
Seitz Lep. Ind. II 24 (1908)¹¹;
id., Lep. Pal. II 12, t. 2 f. G (1910).¹²
- Campylotes histrionicus* var. *altissima*,
Elwes, P. Z. S. 1890, 384, t. 33 f. 1
(1890).¹³
- Campylotes exelsa*, Obth., Et. Ent. XX
54, t. 10 f. 178.¹⁴
- Afghanistan.¹⁸
N.-W. India.¹²
Jeolikote (Kumaon).
Throughout Himalaya.⁶
Kashmir.¹¹
Masuri.
Sikkim.⁹
Lebong (Sikkim).
Sikkim (9,000-10,000
ft.).^{11, 13}
Raitdong (Sikkim).¹⁰
Khasis.^{6, 7, 11}
Shillong.
Cherrapunji.
-
- W. China.^{8, 11, 12}

minima, Oberthür

- Campylotes minima*, Obth., Et. Ent.
XIX 25, t. 6 f. 54 (1891)¹; Leech,
T. E. S. 1898, 347 (1898)²; Jordan,
Seitz Lep. Pal. II 13, t. 2 f. F (1910).³
- Ta-tsien-lu.^{2, 3}
Omei-shan.^{2, 3}
[E. Tibet border.]

philomena, Oberthür

- Campylotes philomena*, Obth., Ét. Lep.
Comp. XX 205-206, fig. (1923).¹
- Ta-tsien-lu.¹

pratti, Leech

- Campylotes pratti*, Leech, Entom. XXIII
109 (1890)¹; *id.*, T. E. S. 1898, 347
(1898)²; Jordan, Seitz Lep. Pal. II 13,
t. 2 f. H (1910).³
- Putsu-fong.²
[E. Tibet border.]
Chang-yang.¹
[Centr. China]

romanovi, Leech

- Campylotes romanovi*, Leech, T. E. S. Moupin.^{1, 2}
 1898, 346-347 (1898) ♂ ♀¹; Jordan Wa-shan.^{1, 2}
 Seitz Lep. Fal. II 12. t. 2 f. H (1910).²

sikkimensis, Elwes

- Campylotes sikkimensis*, Elwes, P. Z. S. Sikkim (high elev.).^{1, 2}
 1890, 384, t. 33 f. 2 (1890)¹; Jordan, Assam (high elev.).²
 Seitz Lep. Ind. II 24. t. 4 f. C (1908).²
Campylotes histrionicus sikkimensis,
 Hmp., F. I. Moths I 275 (1892).³

32. Erasmia, Hope (1840).

- Erasmia*, Hope, Trans. Linn. Soc. XVIII Type:—*pulchella*, Hope.
 446 (1840); Westw., Arcana Entom. I
 19 (1841); Wlk., Cat. II 118 (1854);
 Hmp., Z. I. Moths I 273, f. 181 (1892);
 Kirby, Handbk. Lep. III 72 (1897);
 Jordan, Seitz Lep. Ind. II 24 (1908)
 [redescr.]; *id.*, Lep. Fal. II 12 (1910)
 [redescr.]; Hering, rch. f. Naturg.
 LXXXVIII (A. 11), pp. 41-42 (1922)
 [key to spp.]
Amesia, Westwood, Duncan's Nat. Libr., Type:—*sanguiflua*,
 Exot. Moths, p. 93 (1841); Hmp., F. I. Drury.
 Moths I 272, f. 180 (1892) [redescr.];
 Kirby, Handb. Lep. III 73 (1897)
 [redescr.]; Snellen, Tijds. Ent. XLV
 175 (1902) [redescr.]; Hering, Arch.
 f. Naturg. LXXXVIII (A. 11), p. 43
 (1922) [key to spp.].

aliris, Doubleday (Two subspecies).**(1) aliris aliris, Doubleday**

- Gynaotocera aliris*, Doubl., Ann. Nat. N. India.⁵
 Hist. XIX 74 (1847).¹ Sikkim.⁴
Cyclosia aliris, Wlk., Cat. II 415-416 Darjiling.
 (1854).² Assam.⁴

- Amesia aliris*, Butl. Ill. Het. V 21, t 83 f 10 (1881)³; Hmp., F. I. Moths I 272-273 (1892) ♂ ♀.¹ Aagas.¹
Sylhet.^{2, 4}
Karee Hills.⁴
- Erasmia aliris aliris*, Jordan, Seitz Lep. Ind. II 25, t. 4 f. D (1908).⁵

(2) *aliris analis*

- Erasmia aliris analis*, Jord., Seitz Lep. Tenasserim.⁶
Ind. II 25 (1908).⁶

namouna, Doubleday

- Gynautocera namouna*, Doubl., Ann. Nat. Hist. XIX 74 (1871).¹ Darjiling.³
[? error loci]
- Epyrgis euplacoides*, Herr.-Sch., Ausse-
reur, Schmeffl. I, t. 2 ff. 9, 10 (1853).² Malacca.⁸
- Amesia hyala*, Druce, P. Z. S. 1885, 518 (1885)³; Waterhouse, Aid Ident. Sumatra.⁸
Ins. II, t. 172 f. 3 (1886)⁴; Hmp., F. I. Moths I 273 (1892) [redescr.].⁵ Java.⁷
Borneo.^{5, 7}
- Amesia euplacoides*, Snellen, Iris VI I 133 (1895)⁶; *id.*, Tijds. nt. XLV 177-179 (1902) [redescr.].⁷
- Erasmia namouna*, Jordan, Seitz Lep. Ind. II 25, t. 4 f. E (1908) [variation; doubtless incorrectly recorded from Sikkim].⁸

pulchella, Hope (Two subspecies).(1) *pulchella, pulchela, Hope*

- Erasmia pulchella*, Hope, Trans. Linn. Soc. XVIII 116, t. 31 f. 5 (1840)¹ Khatmandu.
Sikkim.^{6, 10}
Westw., Arcana Entom. I 19 (1841) Darjiling.
[redescr.]²; Westw., Nat. Libr., Exot. Assam.^{2, 6, 10}
Moths p. 91, t. 3 f. 2 (1841)³; Wlk., Nagas.⁶
Cat. II 419 (1851)⁴; Freiss, Abbild. Sylhet.^{1, 6}
Nachtschmett. p. 3, t. 1 f. 3 (1888)⁵; Khasis.⁷
Hmp., F. I. Moths I 273-274, f. 181 Burma [mont.]
(1892) ♂ ♀⁶; Swinh., T. E. S. 189, 37
(1895)⁷; Kirby, Handb. Lep. III 72-73,

t. 78 f. 2 (1897)⁸; Dudgeon, B. J. XII
300 (1899).⁹

Erasmia pulchella pulchella, Jordan,
Seitz Lep. Ind. II 24, t. 4 f. B (1908).¹⁰

(2) *pulchella chinensis*, Jordan

Erasmia pulchella, Leech, T. E. S. 1898, Tibet.
346 (1898).¹¹ Burma (mont.)¹²

Erasmia pulchella chinensis, Jordan,
Seitz Lep. Ind. II 24 (1908)¹²; *id.*, W. China.^{11, 13}
Lep. Pal. II 12, t. 2 f. G (1910)¹³; S. China.¹⁴
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 42 (1922).¹⁴

Larva on "wild coffee."⁹

sanguiflua, Drury (Four subspecies).

(1) *sanguiflua sanguiflua*, Drury

Noctua sanguiflua, Drury, Ill. Exot. Ent. Sikkim.⁴
II 55, t. 20 ff. 1, 2 (1773).¹ Khasis.^{4, 5}
Amesiu sanguiflua, Westw., Dunc. Nat. Shillong.⁴
Libr., Exot. Moths, p. 93, t. 3 f. 3 Sylhet.^{3, 4}
(1841)³; Wlk., Cat. II 415 (1854) Burma.^{4, 7}
[*Cyclosia*]³; Hmp., F. I. Moths I 272,
f. 180 (1892) [redescr.]⁴; Swinh., T.
E. S. 1895, 36 (1895)⁵; Kirby, Handb.
Lep. III 73-75, t. 78 f. 3 (1897).⁶
Erasmia sanguiflua sanguiflua, Jordan,
Seitz Lep. Ind. II 25, t. 4 f. D (1908).⁷ Surinam [error loci].¹

(2) *sanguiflua lugens*, Dohrn

Erasmia sanguiflua lugens, Jord., Seitz Sumatra.⁷
Lep. Ind. II 25 (1908).⁹

(3) *sanguiflua gedeanana*, Fruhstorfer

Erasmia sanguiflua gedeanana, Jord., Seitz Java.^{11, 12}
Lep. Ind. II 25 (1908).¹¹
Amesiu sanguiflua, Snellen. Tijds. Ent.
XLV 176-177 (1902) [redescr.].¹²

(4) *sanguiflua sauteri*, Hering

Amesia sanguiflua sauteri, Hering, Arch. Formosa.¹²
f. Naturg. LXXXVIII (A. 11), pp. 43-
44 (1922) ♂ ♀.¹³

33. *Agalope*, Walker (1854).

Agalope, Walker, Cat. II 437 (1854); Type :—*hyalina*, Kollar.
Hmp., F. I. Moths I 282, f. 190 (1892)
[redescr.]; Jordan, Seitz Lep. Ind. II
25-26 (1908) [redescr.]; *id.*, Lep. Pal.
II 13 (1910) [redescr.]; Hering, Arch.
f. Naturg. LXXXVIII (A. 11), pp. 44-
45 (1922) [key to spp. and forms].

Chelura [præocc.], Hope, Trans. Linn. Soc. XVIII 444 (1840); Westw.,
Arcana Entom. I 20 (1841) [redescr.];
Wlk., Cat. II 436 (1854); Hmp., F. I.
Moths I 283, f. 191 (1892) [redescr.].

Achelura, Kirby, Cat. Het. I 56 (1892); Type :—*bifasciata*, Hope.
Hmp., F. I. Moths IV 470 (1896);
Snellen, Tijds. Ent. XLV 171-172
(1902) [redescr.]; Turner, T. E. S.
1918, 176 (1918) [neurulation].

aurelia, Oberthür

Agalope aurelia, Obth., Ét. Lep. comp. Yunnan.¹
XX 206-207, fig. (1923).¹

basiflava, Moore

Chelura basiflava, Mo., P. Z. S. 1879, 391 Darjiling.¹
(1879) ♂¹; Waterhouse, Aid Ident. Sikkim.^{3, 4}
Ins. II, t. 131 f. 3 (1883)²; Hmp., F. I.
Moths I 284 (1892) [redescr.].³
Agalope basiflava, Jordan, Seitz Lep.
Ind. II 26 (1908) ♂.⁴

bieti, Oberthür

Chalcosia bieti, Obth., Et. Ent. XI 29, Ta-tsien-lu.^{1, 2}
t. 6 f. 40 (1886).¹ [E. Tibet border].
Agalope bieti, Jordan, Seitz Lep. Pal. II
13, t. 3 f. B (1910).²

bifasciata, Hope

- Chelura bifasciata*, Hope, Trans. Linn. Soc. XVIII 444 (1840)¹; Westw., Arcana Entom. I 20 (184) [redescr.]²; Hmp., F. I. Moths I 283-284, f. 191 (1892) [redescr.]³; Swinh., T. E. S. 1895 38 (1895).⁴
- N.-W. India.⁷
Naini Tal.³
Nepal.^{1, 3, 7}
Khatmandu.
Sikkim.^{3, 5, 7}
Blutan.⁵
- Achelura bifasciata*, Dudgeon, B. J. XII 303 (1899) [habits]⁵; Turner, T. E. S. 1918, 176 (1918) [neururation].⁶
- Assam.^{1, 3, 7}
Shillong.⁴
Burma.⁷
- Agalope bifasciata*, Jordan, Seitz Lep. Ind. II 26, t. 4 f. F (1908).⁷
- Maymyo.

davidi, Oberthür

- Chalcosia davidi*, Obth., Et. nt. IX 19, t. 1 f. 2 (1884).¹
- Tibet.¹
Moupin.²
- Agalope davidi*, Leech, T. E. S. 1898, 348 (1898)²; Jordan, Seitz Lep. Fal. II 13, t. 3 f. A (1910).³
- Omei-shan.²
-
- W. China.^{2, 3}
Centr. China.^{2, 3}

dejeani, Oberthür

- Agalope dejeani*, Obth., Et. Ent. XVIII 20, t. 2 f. 24 (1893)¹; Leech, T. E. S. 1898, 349 (1898) [*Chelura*]²; Jordan, Seitz Lep. Pal. II 13, t. 3 f. A (1910).³
- Ta-t sien-lu.^{2, 3}
[E. Tibet border.]

eronioides, Moore (Two subspecies).**(1) eronioides eronioides, Moore**

- Chelura eronioides*, Mo., Lep. Atk., p. 15 (1879)¹; Hmp., F. I. Moths I 284 (1892) [redescr.]²; Swinh., T. E. S. 1895, 38 (1895)³; Elwes, B. J. XII 303 (1899).⁴
- Darjiling.
Sikkim.^{2, 1, 5}
Assam.⁵
Shillong.³
Cherrapunji.³
- Agalope eronioides*, Jordan, Seitz Lep. Ind. II 26, t. 4 f. F (1809)⁵; Jordan, Seitz Lep. Pal. II 13 (1910).⁶

(2) **eronioides diluta, Jordan**

Chelura eronioides, Leech, T. E. S. 1898, Moupin.^{7, 8}
349 (1898).⁷

Agalope eronioides diluta, Jordan, Seitz Omci-shan.^{7, 8}
Lep. Pal. II 13, t. 3 f. B (1910).⁸

glacialis, Moore (Three subspecies).

(1) **glacialis glacialis, Moore**

Chelura glacialis, Mo., P. Z. S. 1872, 570 Darjiling.¹
(1872)¹; Hmp., F. I. Moths I 284 Sikkim.^{2, 4}
(1892) ♂ ♀.²

Achlura glacialis, Dudgeon, B. J. XII Burma.^{2, 4}
303 (1899).³

Agalope glacialis glacialis, Jordan, Seitz
Lep. Ind. II 26 (1908).⁴

Agalope glacialis, Hering, Arch. f. Naturg.
LXXXVIII (A. 11), p. 46 (1922).⁵

(2) **glacialis parthenie, Jordan**

Agalope glacialis parthenie, Jord., Seitz Java⁶
Lep. Ind. II 26, t. 4 f. F (1908).⁶

(3) **glacialis angustifasciata, Hering**

Agalope glacialis angustifasciata, Hering, "Kwaitschou (China)."⁷
Arch. f. Naturg. LXXXVIII (A. 11),
p. 46 (1922) ♂.⁷

hyalina, Kollar

Chalcosia hyalina, Kollar, Hügel's Kasch- Afghanistan.⁵
mir IV (ii), p. 462 (1841).¹ Yusimarg (Kashmir).
Agalope hyalina, Hmp., F. I. Moths I Dungagali (Hazara ;
282-283, f. 190 (1892) ♂ ♀²; Dudgeon, 8,000 ft.).
B. J. XII 302-303 (1899)³; Jordan, Simla to Sikkim.²
Seitz Lep. Ind. II 26 (1908)¹; *id.*, Masuri.¹
Lep. Pal. II 13, t. 3 f. B (1910).⁵ Sikkim.^{3, 4}
Agalope basalis, Wlk., Cat. II 438 (1854) Darjiling.^{9, 11}
[N. India]⁶; Mo., Cat. Lep. E. I. Co. Bhutan.³
Mus. II 330, t. Sa f. 5 (1859)⁷; Butl., Muktesar (Kumaon ;
Ill. Het. V 26, t. 84 f. 5 (1881).⁸ 7,000 ft.).

- Agalope primularis*, Butl., P. Z. S. 1875, Manipur.⁸
 392 (1875)⁹; *id.*, Ill. Het. V 26, t. 84 Burma.^{2, 5}
 f. 7 (1881).¹⁰
Agalope glacialis [*nec* Mo.], Butl., Ill.
 Het. V 26, t. 84 f. 6 (1881).¹¹

Immaculata, Leech

- Agalope immaculata*, Leech, T. E. S. Ta-tsien-lu.^{1, 2}
 1898, 348 (1898) ♂¹; Jordan, Seitz [E. Tibet border.]
 Lep. Pal. II 13, t. 3 f. B (1910).²

lucia, Oberthür

- Agalope lucia*, Obth., Et. Lep. comp. Tse-kou.¹
 XX 207, fig. (1923).¹ [E. Tibet border.]

34. *Elcysma*, Butler (1881).

- Elcysma*, Butl., T. E. S. 1881, 4 (1881); Type:—*westwoodii*, Voll.
 Hmp., F. I Moths I 284, f. 192 (1892)
 [redescr.]; Jordan, Seitz Lep. Ind. II
 26 (1908) [redescr.]; *id.*, Lep. Pal. II
 13 (1910) [redescr.; larva descr.;
 only one sp., *westwoodi*, divided into
 three forms]; Hering, Arch. f. Naturg.
 LXXXVIII (A. 11), p. 47 (1922) [key
 to subsp.].

westwoodii, Vollenhoven (Three subspecies).

(i) *westwoodii westwoodii*, Vollenhoven.

- Agalope westwoodii*, Voll., Tijds. Ent. VI Japan.^{1, 2, 4}
 136-137, t. 9 f. 3 (1863) ♂.¹ Korea.⁴
Elcysma translucida, Butl., T. E. S. 1881, China.⁴
 4 (1881) ♂.²
Elcysma westwoodi, Elwes, P. Z. S. 1890,
 386-387, t. 34 f. 5 (1890).³
Elcysma westwoodii, Leech, T. E. S.
 1898, 349-350 (1898).⁴

(2) *westwoodii dohertyi*, Elwes

Elcysma dohertyi, Elwes, P. Z. S. 1890, Nagas.⁵⁻⁷
386-387, t. 34 f. 4 (1890) ♂⁵; Hmp.,
F. I. Moths I 285, f. 192 (1892) ♂.⁶

Elcysma westwoodii dohertyi, Jordan,
Seitz Lep. Ind. II 26, t. 5 f. C (1908) ♂⁷;
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 47 (1922).⁸

(3) *westwoodii caudata*, Bremer

Chalcosia caudata, Brem., Lep. Ost.-Sib., Amur.⁹
p. 97, t. 8 f. 8 (1864)⁹; Elwes, P. Z. S. Askold.¹⁰
1890, 387, t. 34 f. 6 (1890).¹⁰

Elcysma westwoodii caudata, Staudinger,
Rom. Mém. Lép. VI, 248.¹¹

35. *Boradia*, Moore (1879).

Boradia, Mo., P. Z. S. 1879, 391-392 Type:—*carneola*, Mo.
(1879); Hmp., F. I. Moths I 286, f. 193
(1892) [redeser.]; Jordan, Seitz Lep.
Ind. II 26-27 (1908) [redeser.]; Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
p. 47 (1922).

carneola, Moore

Boradia carneola, Mo., P. Z. S. 1879, Kangra.³
392 (1879) ♂ ♀¹; Butl., Ill. Het. VII 27, Dharmsala.^{1, 4}
t. 121 f. 8 (1889)²; Hmp., F. I. Moths Simla.⁴
I 286, f. 193 (1892) ♂³; Jordan, Seitz
Lep. Ind. II 27, t. 5 f. A (1908)¹;
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 47 (1922).⁵

36. *Philopator*, Moore (1865).

Philopator, Mo., P. Z. S. 1865, 800 Type:—*basimaculata*,
(1865); Hmp., F. I. Moths I 281, f. Mo.¹
189 (1892) [redeser.]; Jordan, Seitz

Lep. Ind. II 27 (1908) [redescr.];
 Hering, Arch. f. Naturg. LXXXVIII
 (A. 11), p. 47 (1922) [key to spp.].

basimaculata, Moore

Philopator basimaculata, Mo., P. Z. S. Darjiling.¹
 1865, 800, t. 42 f. 6 (1865)¹; Hmp., Sikkim.^{2, 4, 6}
 F. I. Moths I 282, f. 189 (1892) ♂ ♀²; Raitong (Sikkim).⁵
 Swinh., T. E. S. 1895, 38 (1895)³; Nagas.²
 Dudgeon, B. J. XII 302 (1899) ♀⁴; Cherrapunji.³
 Hmp., P. Z. S. 1906, 493 (1906) [*basi-*
macula]⁵; Jordan, Seitz Lep. Ind. II
 27, t. 5 f. A (1908).⁶

rotunda, Hampson

Philopator rotunda, Hmp., F. I. Moths Sikkim.¹⁻³
 IV 470 (1896) ♂ ♀¹; Dudgeon and Khasis.^{1, 2}
 Elwes, B. J. XII 302 (1899)²; Jordan, Cherrapunji.
 Seitz Lep. Ind. II 27, t. 5 f. A (1908).³ Nagas.^{1, 2}
 Manipur.^{1, 3}

37. Cadphises, Moore (1865).

Cadphises, Mo., P. Z. S. 1865, 800 Type:—*maculata*, Mo.
 (1865); Hmp., F. I. Moths I 275, f.
 183 (1892) [redescr.]; Jordan, Seitz
 Lep. Ind. II 27, (1908) [redescr.];
 Hering, Archiv. f. Naturg. LXXXVIII
 (A. 11), p. 48 (1922) [key to spp.].

azim, Doubleday

Gynautocera azim, Doubl., Ann. Nat. N. India.²
 Hist. XIX 74 (1847).¹
Cadphises azim, Kirby, Cat. Het. I 42
 (1892)²; Jordan, Seitz Lep. Ind. II 27
 (1908) [Doubleday's description of
azim fits both *maculata* and *moorei*;
 his type appears to be no longer in
 existence].³

maculata, Moore

- Cadphises maculata*, Mo., P. Z. S. 1865, Darjiling.¹
 801, t. 42 f. 7 (1865)¹; Hmp., F. I. Sikkim.^{2,4}
 Moths I 275-276, f. 183 ♀ (1892) Khasis.²
 [redescr.]²; Dudgeon, B. J. XII 301
 (1899)²; Jordan, Seitz Lep. Ind. II 27,
 t. 5 f. E (1908).¹

moorei, Butler (Two subspecies).**(1) moorei moorei, Butler**

- Cadphises moorei*, Butl., P. Z. S. 1875, Darjiling.¹
 392 (1875)¹; Hmp., F. I. Moths I 276 Sikkim.^{2,5}
 (1892) ♀²; Swinh., T. E. S. 1895, 37 Bhutan.^{1,5}
 (1895)²; Dudgeon, B. J. XII 301 Khasis.^{2,3}
 (1899) ♂⁴; Jordan, Seitz Lep. Ind. II Nagas.²
 27, t. 5 f. E (1908).⁵

(2) moorei javanensis, Hering

- Cadphises moorei javanensis*, Hering, Java.⁶
 Arch. f. Naturg. LXXXVIII (A. 11),
 p. 48 (1922) ♂ +.⁶

38. Corma, Walker (1861).

- Corma*, Wlk., Cat. XXXI 124 (1861); Type:—*obscurata*, W.
 Hmp., F. I. Moths I 268, f. 177 (1892) [Java; Sumatra, Bor-
 [redescr.]; Jordan, Seitz Lep. Ind. neo.]
 II 27 (1908) [redescr.]; *id.*, Lep. Pal.
 II 11 (1910) [redescr.]; Hering, Arch.
 f. Naturg. LXXXVIII (A. 11), p. 48
 (1922) [key to spp.].
Codane, Mo., Lep. Atk., p. 17 (1879); Type:—*zenotia*, Doubl.
 Snellen, Tijds. XLV 208 (1902) [re-
 descr.].

maculata, Hampson (Two subspecies).**(1) maculata maculata, Hampson**

- Corma maculata*, Hmp., F. I. Moths I 268 Chin Hlb.¹
 (1892) ♀¹; Swinh., T. E. S. 1895, 36 Shillong.
 (1895).²

Corma maculata maculata, Jordan, Seitz
Lep. Ind. II 27, t. 5 f. A (1908).³

(2) *maculata laranda*, Druce

Corma laranda, Druce, A. M. N. H. (6) _____
XVIII 235 (1896)¹; Jordan, Seitz Lep. Hunan.⁴
Pal. II 11, t. 2 f. E (1910).⁵ W. China.^{5, 6}
Corma maculata laranda, Jordan, Seitz S. China.^{5, 6}
Lep. Ind. II 27-28 (1908)⁶; Hering, Centr. China.⁵
Arch. f. Naturg. LXXXVIII (A. 11),
p. 48 (1922).⁷

zelica, Doubleday

Gynautocera zelica, Doubl., Ann. Nat. Sylhet.⁶
Hist. XIX 76, t. 7 f. 3 (1847).¹ E. Pegu.⁶
Pidorus zelica, Wlk., Cat. II 425 (1854).² Moulmein.⁶
Codane zelica, Butl., Ill. Het. V 25, t. 84 Rangoon.⁵
f. 2 (1886).³ _____
Codane leucomelas, Mo., J. A. S. B. LV Siam.⁴
97 (1886).⁴
Codane neoterica, Swinh., T. E. S. 1890,
177 (1890).⁵
Corma zelica, Hmp., F. I. Moths I 268-
269 (1892) ♂ ♀⁶; Jordan, Seitz Lep. Ind.
II 28, t. 5 f. B (1908).⁷

zenotia, Doubleday

Gynautocera zenotia, Doubl., Ann. Nat. Khasis.⁴
Hist. XIX 77, t. 7 f. 2 (1847).¹ Karen Hills.⁴
Pidorus zenotea, Wlk., Cat. II 425 (1854).² Moulmein.^{2, 4}
Corma spoliata, Wlk., Cat. XXXI 125 _____
(1864).³ Siam.^{3, 4, 5}
Corma zenotea, Hmp., F. I. Moths I 268, Tonkin.⁵
f. 177 ♀ (1892) ♂ ♀.⁴
Corma zenotia, Jordan, Seitz Lep. Ind.
II 28, t. 5 f. B (1908).⁵

39. *Pseudonyctemera*, Snellen (1903).

Pseudonyctemera, Snell., Tijds. Ent. XLV Type :—[*dissimulata*,
210-211 (1903); Jordan, Seitz Lep. Wlk.=] *ficta*, Wlk.

Ind. II 23 (1908) [redescr.]; Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
pp. 48-49 (1922) [key to forms].

dissimulata, Walker (Two subspecies).

(1) *dissimulata dissimulata*, Walker

- | | |
|--|---|
| <i>Cyclosia dissimulata</i> , Wlk., J. Linn. Soc. VI 96 (1862). ¹ | Malacca. ⁵ , ⁵
Singapore. ⁵ |
| <i>Milleria pontioides</i> , Butl., A. M. N. II. (5) VII 35 (1881). ² | Java. ⁵
Billiton. ⁶ |
| <i>Milleria lyra</i> , Druce, A. M. N. II. (6) VII 143-144 (1891) ♂ ♀. ³ | Borneo. ¹ , ² , ⁵ , ⁴ , ^{4a} |
| <i>Cyclosia ficta</i> , Wlk., J. Linn. Soc. VI 97 (1862) ¹ ; Swinh., Cat. Het. Mus. Oxon. I 70, t. 2 f. 4 (1892) [<i>Milleria</i>]. ^{4a} | |
| <i>Pseudomyctemera dissimulata dissimulata</i> , Jordan, Seitz Lep. Ind. II 28, t. 5 f. A (1908). ⁵ | ————— |

(2) *dissimulata pura*, Jordan

- | | |
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| <i>Pseudomyctemera dissimulata pura</i> , Jord., Seitz Lep. Ind. II 28, t. 5 f. A (1908). ⁶ | Assam. ⁶ |
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invaria, Walker (Two subspecies).

(1) *invaria invaria*, Walker

- | | |
|--|--------------------------------------|
| <i>Dilina invaria</i> , Wlk., Cat. XXXI 123-124 (1864) ¹ ; Swinh., Cat. Het. Mus. Oxon. I 72 (1892). ² | Sumatra. ¹ , ² |
|--|--------------------------------------|

(2) *invaria griseifusa*, Hampson

- | | |
|--|--|
| <i>Chalcosia griseifusa</i> , Hamp., F. I. Moths I 264 (1892). ³ | E. Pegu. ³ , ⁴ |
| <i>Pseudomyctemera invaria griseifusa</i> , Jordan, Seitz Lep. Ind. II 28, t. 5 f. B (1908). Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 49 (1922). ⁵ | Malacca. ³ , ⁵
Singapore. ³ , ⁴ |

40. *Herpa*, Walker (1854).

Herpa, Wlk., Cat. II 441-442 (1854); Imp., Type :—*venosa*, Wlk.

F. I. Moths I 257, f. 172 (1892)
[redescr.]; Jordan, Seitz Lep. Ind. II
29 (1908) [redescr.]; *id.*, Lep. Pal. II
11 (1910) [redescr.]; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), p. 51
(1922) [key to spp.].

basiflava, Oberthür

Herpa basiflava, Obth., Et. Ent. XV 21, Ta-tsien-lu.²
t. 3 f. 25 (1891)¹; Leech, T. E. S. 1898, Wa-ssu-kow.²
341 (1898)²; Jordan, Seitz Lep. Ind. Chi-tou.²
II 29 (1908) [probably a separate [E. Tibet border.]
genus]³; *id.*, Lep. Pal. II 11, t. 2 f. D
(1910).⁴

eleonora, Oberthür

Herpa eleonora, Obth., Et. Lep. comp. Ta-tsien-lu.¹
XX 208, fig. (1923).¹

lutcola, Leech

Herpa lutcola, Leech, T. E. S. 1898, 341 Wa-shan.^{1, 2}
(1898) ♀¹; Jordan, Seitz Lep. Pal. II [E. Tibet border.]
11, t. 2 f. D (1910) ♀.²

ochracea, Leech

Herpa ochracea, Leech, T. E. S. 1898, 340 Wa-shan.^{1, 2}
(1898) ♂¹; Jord., Seitz Lep. Pal. II 11,
t. 2 f. D (1910) ♂.²

primulina, Elwes

Herpa subhyalina var. *primulina*, Elwes, Nagas¹⁻³
P. Z. S. 1890, 382-383 (1890).¹
Herpa primulina, Hmp., F. I. Moths I
258 (1892) [redescr.]²; Jordan, Seitz
Lep. Ind. II 39 (1908).³

subhyalina, Moore

Herpa subhyalina, Mo., Lep. Atk., p. 18 Sikkim.^{2, 3}
(1879) ♂¹; Hmp., F. I. Moths I 258 Lachung Valley.¹

- (1892) [redescr.]²; Jordan, Seitz Lep. Ind. II 29, t. 5 f. C (1908).³ Assam.³
Tse-kou.^{4, 6}
- Herpa elongatissima*, Obth., Bull. S. E. Fr. 1910, 314 (1910)⁴; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 51 (1922) [syn. of *subhyalina*]⁵; Obth., Et. Lep. comp. V 330, t. 77 f. 699 (1911).⁶

venosa, Walker (Two subspecies).

(1) **venosa venosa, Walker**

- Herpa venosa*, Wlk., Cat. II 112 (1854)¹; Sylhet.¹
Mo., Cat. Lep. E. I. Co. Mus. II 330, Khasis.^{3, 4}
t. 8a f. 6 (1859)²; Hmp., F. I. Moths Shillong.
I 257, f. 172 (1892) [redescr.]³; Cherrapunji.
Swinh., T. E. S. 1895, 35 (1895)⁴;
Jordan, Seitz Lep. Ind. II 29, t. 5
f. C (1908).⁵

(2) **venosa sinica, Oberthür**

- Herpa sinica*, Obth., Et. Ent. XV 21 Kwei-tchéou.⁶
(1891).⁶ Ta-tsien-lu.^{7, 9}
- Herpa venosa*, Leech, T. E. S. 1898, 340-341 (1898).⁷
- Herpa venosa sinica*, Jordan, Seitz Lep. Ind. II 29 (1908)⁸; *id.*, Lep. Pal. II 11, t. 2 f. D (1910)⁹; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 51 (1922).¹⁰

41. **Psaphis, Walker** (1854).

- Psaphis*, Wlk., Cat. II 433 (1854); Jordan, Type :—*camadera*,
Seitz Lep. Ind. II 29 (1908) [redescr.]; Doubl. [Peuang].
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 51 (1922) [key to spp.].
- Cunerkes*, Mo., P. Z. S. 1865, 802 (1865); Type :—*euschemoides*,
Snellen, Tijds. Ent. XLV 173-174 Mo.
(1902) [redescr.].
- Cunerecs*, Hmp., F. I. Moths I 281 (1892). Type :—*euschemoides*,
Mo.

euschemoides, Moore (Three subspecies).(1) **euschemoides euschemoides, Moore**

Canerkes euschemoides, Mo., P. Z. S. Sikkim.²⁻⁴
1865, 802, t. 42 f. 8 (1865).¹ Sylhet.^{1, 2}

Canerkes euschemoides, Hmp., F. I. Moths E. Pegu.²
I 281, f. 188 (1892) ♂²; Dudgeon, B. J.
XII 302 (1899).³

Psaphis euschemoides euschemoides,
Jordan, Seitz Lep. Ind. II 30, t. 5 f. D
(1908).⁴

(2) **euschemoides javanicus, Rothschild**

Canerkes javanicus, Roths., Novit. Zool. Java.⁵⁻⁸
III 56 (1896).⁵

Canerkes javana, Röber, Entom. Nachr.
1897, 7 (1897).⁶

Canerkes euschemoides, Snellen, Tijds.
Ent. XLV 174-175 (1902) ♀.⁷

Psaphis euschemoides javanicus, Jord.,
Seitz Lep. Ind. II 30 (1908).⁸

(3) **euschemoides scotais, Jordan**

Psaphis euschemoides scotais, Jord., Seitz Borneo.⁹
Lep. Ind. II 30, t. 5 f. D (1908).⁹

42. **Eucorma, Jordan** (1908).

Eucorma, Jordan, Seitz Lep. Ind. II Type:—*intercisa*, Mo.
30 (1908); Hering, Arch. f. Naturg. [Java].
LXXXVIII (A. 11), p. 52 (1922)
[key to spp.].

obliquaria, Fabricius (Two subspecies).(1) **obliquaria obliquaria, Fabricius**

Phalæna obliquaria, Fb., Mantissa II Mergui.³⁻⁵

194 (1787)¹; *id.*, Ent. Syst. III (ii) 156-
157 (1794).² Malacca.^{3, 4}

- Soritia obliquaria*, Hmp., F. I. Moths Siam.^{1, 2, 5, 6}
I 254 (1892) [redescr.].³ Sumatra.⁵
- Milleria obliquaria*, Piepers and Snellen, Java.^{4, 6}
Tijds. Ent. XLV 201-202 (1902) ♂ ♀.⁴ Billiton.⁴
- Eucorma obliquaria*, Jordan, Seitz Lep. Celebes.⁴ [?]
Ind. II 30, t. 5 ff. E, F (1908).⁵ Borneo.³⁻⁵
- Eterusia transversa*, Wlk., Cat. XXXI
118 (1861).⁶
- Erasmia euscoides*, Feld., Reise Novara,
Lep. IV, t. 83 f. 10 (1874).⁷
- Erasmia laja*, Pag., Jahrb. Nass. Ver.
Naturk. XXXVIII 11, t. 1 f. 5 (1885).⁸

(2) *obliquaria interrupta*, Hering

- Eucorma obliquaria interrupta*, Hering, Nias.⁹
Arch. f. Naturg. LXXXVIII (A. 11),
p. 52 (1922) ♂ ♀.⁹

43. *Eterusia*, Hope (1840).

- Eterusia*, Hope, Trans. Linn. Soc. XVIII Type:—*tricolor*, Hope.
415 (1840); Westwood, Arcana Entom.
I 19 (1841) [redescr.]; Wlk., Cat. II
427 (1854); Kirby, Cat. Hel. I 49
(1892); Jordan, Seitz Lep. Ind. II-31
(1908) [redescr.]; *id.*, Lep. Pal. II 10
(1910) [redescr.].
- Heterusia*, Doubleday, Zool. II 468 Type:—*tricolor*, Hope.
(1841); Hmp., F. I. Moths I 259, f. 174
(1892) [redescr.]; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), pp. 60-
62 (1922) [key to spp.].
- Soritia*, Wlk., Cat. II 435 (1854); Hmp., Type:—*pulchella*, Kollar.
F. I. Moths I 251-252, f. 168 (1892)
[redescr.]; Snellen, Tijds. Ent. XLV
203 (1902) [redescr.]; Hering, Arch.
f. Naturg. LXXXVIII (A. 11), pp. 55-
58 (1922) [key to forms].
- Sephisa*, Mo., Lep. Ceylon II 41 (1882). Type:—[*ardea*] *cingula*,
Mo.

- Devanica*, Mo., T. E. S. 1884, 355 Type:—[*aedeae*] *cingala*,
(1884); Kirby, Handb. Lep. III 75 Mo.
(1897) [*Heterusia* and *Sephisia* are
præoccupied].
Proso pandrophila, Hering, Arch. f. Naturg. LXXXVIII (A. 11), pp. 60-62
(1922) [key to spp.] Type:—*distincta* Guér.

ædeae, Clerck (Five subspecies).

(1) **ædeae ædeae, Clerck**

- Papilio aedeae*, Clerck, Icones, t. 4 f. 2 China.⁶
(1759)¹; Linn., Amœn. Acad. VI 403 Centr. China.^{4, 5, 7}
(1764).² W. China.^{4, 5, 7}
Heterusia aedeae, Doubl., Zool. II 469, Japan.⁵ [?]
fig. (1844)³; Leech, T. E. S. 1898, 342
(1898)⁴; Wileman, T. E. S. 1911, 350-
351 (1911).⁵
Eterusia aedeae, Wlk., Cat. II 428 (1854)⁶;
Jordan, Seitz Lep. Pal. II 10, t. 2 f. C
(1910).⁷
Eterusia aedeae aedeae, Jord., Seitz Lep.
Ind. II 34 (1908).⁸

(2) **ædeae edocla, Doubleday**

- Heterusia edocla*, Doubl., Zoologist III Nepal.¹⁰
469 (1847)⁹; Hamp., F. I. Moths I 261 Sikkim.^{10, 12}
(1892) [redescr.]¹⁰; Dudgeon, B. J. Darjiling.¹⁶
XII 298 (1899) [larva on tea, etc.]¹¹; Cachar.^{10, 12}
Fletcher, Rept. Third Entom. Meet- Nagas.¹⁰
ing I 140 (1919).¹² Shillong.¹⁴
Eterusia edocla, Wlk., Cat. II 428 Gauhati.
(1854)¹³; Swinh., T. E. S. 1895, 35 Burma.¹⁸
(1895).¹⁴ Maymyo.
Heterusia signata, Möschl., Stett. ent.
Zeit. XXXIII 341 (1872).¹⁵
Heterusia dulcis, Butl., Ill. Het. V 21,
t. 83 f. 3 (1881).¹⁶
Heterusia aedeae, Hamp., F. I. Moths I
262 (1892) [*partim*].¹⁷

Eterusia aedea edocla, Jordan, Seitz Lep.
Ind. II 34, t. 6 f. E (1908) [subsp. from
N. India and Burma].¹⁸

ab. 1, *magnifica*, Butler

Eterusia magnifica, Butl., T. E. S. Khatmandu (Nepal).
1879, 5 (1879)¹⁹; *id.*, Ill. Het. Sikkim.²³
V 20, t. 83 f. 2 (1881)²⁰; Swinh., Darjiling.²³
T. E. S. 1895, 35 (1895)²¹; Duars.²⁷
Jordan, Seitz Lep. Pal. II 10, Nagas.²³
t. 2 f. B (1910).²² Khasis.²¹

Heterusia magnifica, Hmp., F. I. Sylhet.²³
Moths I 261 (1892) [redescr.]²³; Cachar.^{19, 23}
Leech, T. E. S. 1898, 342 (1898) Gauhati.
[? ab. *lepcha*]²¹; Antram, B. J. Jorhat.
XVIII 431, tab. [larva a pest W. China [?].^{22, 24}
of tea]²⁵; Fletcher, Rept. Sec-
ond Ent. Meeting, pp. 19-20
(1917)²⁶; *id.*, Rept. Third Ent.
Meeting I 139 (1919).²⁷

Heterusia cingala [*nec* Mo.], Bar-
low, Ind. Mus. Notes V 16-17
(1900).²⁸

Eterusia aedea edocla ab. *magni-
fica*, Jordan, Seitz Lep. Ind.
II 31 (1908).²⁹

ab. 2, *lepcha*, Jordan

Eterusia aedea edocla ab. *lepcha*,
Jordan, Seitz Lep. Ind. II 31
(1908).³⁰

(3) *aedea cingala*, Moore

Heterusia cingala, Mo., A. M. N. II. (1) Ceylon.³¹⁻³⁶
XX 343 (1877)³¹; Mo., Lep. Ceylon II Pusselawa.³¹
41, t. 96 f. 1 (1882) [*Scphisia*]³²; Hmp., Madulsima.
F. I. Moths I 262 (1892) [redescr.; Peradeniya.
larva descr.]³³; Green. Ind. Mus.
Notes IV, v, p. 279, t. 18 ff. 2a ♂, b ♀,
c larva, d cocoon (1900) [occ. pest of
tea in Ceylon; parasit. by *Erorista*

Heterusia, Coq.]³⁴; Rutherford, Trop. Agric. XLIII 128-129 (Aug. 1914) [as tea-pest].³⁵

Eterusia aedea cingala, Jordan, Seitz Lep. Ind. II 34 (1908).³⁶

(4) *aedea*, *virescens*, Butler

Heterusia virescens, Butl. Ill. Het. V 21, Khandala.³⁸
t. 83 f. 3 (1881)³⁷; Hmp., F. I. Moths I Nilgiris.^{38, 39, 41, 42}
262 (1892) [redescr.]³⁸; Fletcher, South Kotagiri.
Ind. Ins., pp. 448-449, f. 326 (1914) Wynaad.^{39, 42}
[occ. local pest of tea]³⁹; Anstead, Shembaganur (Palnis).
Planters' Chronicle X 195 (10 Apl. 1915)⁴⁰; Fletcher, Rept. Second Ent. Meeting, pp. 19-20 (1917)⁴¹; *id.*, Rept. Third Ent. Meeting I 140 (1919).⁴²

Eterusia aedea virescens, Jordan, Seitz Lep. Ind. II 34, t. 6 f. E (1908).⁴³

(5) *aedea formosana*, Jordan

Eterusia aedea formosana, Jordan, Seitz Formosa.⁴⁴
Lep. Ind. II 34 (1908).⁴⁴ ? Japan [see ⁵].

Larva descr.^{25, 33, 34, 32}, on
tea^{11, 25-28, 31-35, 39, 40-42}, on
Lagerstroemia, etc.³²

bicolor, Moore (Two subspecies).

(1) *bicolor bicolor*, Moore

Devanica bicolor, Mo., T. E. S. 1884, 355 Cachar.^{1, 7}
(1884)¹; Mo., J. A. S. B. LIII 235 Nagas.³
(1885).² Khasis.⁷
Soritia viridivena, Hmp., F. I. Moths I Cherrapunji.⁴
253 (1892) ♀³; Swinh., T. E. S. 1895, 34 Sylhet.³
(1895).⁴
Soritia bicolor, Hmp., F. I. Moths IV 469
(1896) [synon.]⁵; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), p. 60
(1922).⁶

Eterusia bicolor bicolor, Jordan, Seitz
Lep. Ind. II 32, t. 6 f. B (1908).⁷

(2) *bicolor lata*, Jordan

Eterusia bicolor lata, Jord., Seitz Lep. C. Tonkin.⁸
Ind. II 32, t. 6 f. B (1908).³

ceclia, Oberthür

Soritia ceclia, Obth., Et. Lep. comp. XX Moupin.¹
210-211, fig. (1923).¹ Siao-lou.¹
Ya-tchéou.¹
[All on E. Tibet border.]

circinata, Herrich-Schäffer

Heterusia circinata, H.-S., Aussereur. Sikkim.^{3 5}
Schmett., p. 57, ff. 156, 157 (1854).¹ Assam.^{1 3, 5}
Eterusia fasciata, Wlk., Char. Undeser. Shillong.¹
Het., p. 5 (1869).²
Soritia circinata, Hump., F. I. Moths I 253
(1892) ♂³; Swinh., T. E. S. 1895, 34
(1895).⁴
Eterusia circinata, Jordan, Seitz Lep. Ind.
II 33, t. 6 f. C (1908).⁵

culoti, Oberthür (Two subspecies).

(1) *culoti culoti*, Oberthür

Eterusia culoti, Obth., Bull. S. E. Fr. Moupin.¹
1910, 314-315 (1910)¹; Jordan, Seitz Tien-tsuen.¹
Lep. Pal. II 441, t. 56 f. K (1912)²; Tay-tou-ho.¹
Obth., Et. Lep. comp. V 330, t. 77
f. 702 (1911).³

(2) *culoti dubernardi*, Oberthür

Eterusia dubernardi, Obth., Bull. S. E. Tse-kou.^{4, 5}
Fr. 1910, 315 (1910)¹; *id.*, Et. Lep. [E. Tibet border.]
comp. V 330, t. 77 f. 701 (1911).⁵
Heterusia culoti dubernardi, Hering, Arch.
f. Naturg. LXXXVIII (A. 11), p. 64
(1922).³

dichroa, Jordan

Eterusia dichroa, Jord., Seitz Lep. Ind. Khasis.¹
II 33 (1908) ♀.¹

distincta, Guérin (Five subspecies).**(1) distincta distincta, Guérin**

- Gynaotocera distincta*, Guér., Delessert, Sumatra.^{3, 7, 9, 11}
Souv. Ind. II 85, t. 24 f. 3 (1843) ♀.¹ Penang.⁹
- Chalcosia distincta*, Wlk., Cat. II 423 Malacca.⁹
(1854)²; Snellen, Midd. Sumatra, Cambodia.⁹
Lepid. p. 131 (1880)³; Pagenst. Mergui.⁵ [?]
Jahrb. Nass. Ver. Naturk. XXXVIII Assam.² [?]
11, t. 1 f. 9 (1884)⁴; Hmp. F. I. Moths
I 267 (1892) ♀⁵; Snellen, Iris VIII
132 (1895)⁶; Piepers and Snellen,
Tijds. Ent. XLV 197-198 (1902)⁷;
Hmp., B. J. XX 95 (1910) [synon.].⁸
- Eterusia distincta distincta*, Jordan, Seitz
Lep. Ind. II 34, t. 6 f. B (1908).⁹
- Prosopandrophila distincta*, Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
p. 61 (1922).¹⁰
- Eterusia osseata*, Wlk., Cat. XXXI, 120-
121 (1864).¹¹

(2) distincta drataraja, Moore

- Eterusia drataraja*, Mo., Cat. Lep. E. I. Mergui.¹³ [?]
Co. Mus. II 321, t. 8a f. 3 [♂] (1859)
♂¹²; Hmp., F. I. Moths I 262 (1892) ♂
[*Heterusia*].¹³
-
- Java.^{12, 14}
- Eterusia distincta drataraja*, Jordan,
Seitz Lep. Ind. II 34, t. 6 f. C (1908).¹⁴

(3) distincta ænone, Butler

- Chalcosia ænone*, Butl., Ent. Mo. Mag. Nias^{15, 16}
XX 57 (1883).¹⁵
- Eterusia distincta ænone*, Jordan, Seitz
Lep. Ind. II 34 (1908).¹⁶

(4) *distincta indistincta*, Swinhoe*Chalcosia indistincta*, Swinh., Cat. Het. Borneo.^{17, 18}Mus. Oxon. I 74-75 (1892) ♂♀.¹⁷*Eterusia distincta indistincta*, Jordan,Seitz Lep. Ind. II 31 (1908).¹⁸(5) *distincta albina*, Jordan*Eterusia distincta albina*, Jord., Seitz Mergui.¹⁹Lep. Ind. II 31 (1908).¹⁹*Larva* descr.⁷, on *Melastoma poly-*
anthum,⁷ *Jambosa densiflora*.⁷*elizabetha*, Walker*Eterusia elizabetha*, Wlk., Cat. II 433 Ta-t sien-lu.^{2, 4}(1854) ♀¹; Leech, T. E. S. 1898, 337(1898) [*Soritia*]²; Jordan, Seitz Lep. W. China.³Ind. II 32 (1908)³; *id.*, Lep. Pal. II N. China.^{1, 3, 5}10, t. 2 f. B (1910).¹ Shanghai.⁴*Eterusia dirupta*, Wlk., Cat. XXXI 119 Hongkong.⁵(1864) ♂.⁵*Heterusia microcephala*, Feld., ReiseNovara, Lep. IV, t. 83 f. 7 (1874) ♂.⁶*lacreuzei*, Oberthür*Eterusia lacreuzei*, Obth., Bull. S. E. Fr. Tse-Kou.^{1, 3}1910, p. 315 (1910)¹; Jordan, Seitz [E. Tibet border.]Lep. Pal. II 141, t. 56 f. i (1912)²;

Obth., Et. Lep. comp. V 330, t. 77

f. 704 (1911).³*lativitta*, Moore*Heterusia fasciata* [nec Wlk.], Möschler, Darjiling.^{1, 2}Stett. ent. Zeit. XXXIII 310 (1872).¹ Sikkim.^{3, 5}*Eterusia lativitta*, Mo., Lep. Atk., p. 15 Khasis.³(1879)²; Hamp., F. I. Moths I 260 Shillong.⁴(1892) [redescr.; *Heterusia*]³; Swinh., Sylhet.³T. E. S. 1895 35 (1895)¹; Jordan, Nagas.³Seitz Lep. Ind. II 33-34, t. 6 f. E Tenasserim.⁵(1908).⁵

lydia, Oberthür

- Soritia lydia*, Obth., Et. Lep. comp. Siao-lou.¹
XX 209-210, fig. (1923).¹ [E. Tibet border.]

mœrens, Oberthür

- Eterusia mœrens*, Obth., Bull. S. E. Fr. Tse-kou.^{1, 2, 3}
1910, p. 315 (1910)¹; Jordan, Seitz [E. Tibet border.]
Lep. Pal. II 441, t. 56 f. i (1912)²;
Obth., Et. Lep. comp. V 330, t. 77,
t. 698 (1911).³

nigribasalis, Hampson

- Soritia nigribasalis*, Hmp., F. I. Moths I Sikkim.^{1, 3}
253 (1892) ♀; Swinh., T. E. S. 1895, Cherrapunji.²
34 (1895).²
Eterusia nigribasalis, Jordan, Seitz Lep.
Ind. II 32 (1908) ♀.³

pulchella, Kollar (Three subspecies).**(1) pulchella pulchella, Kollar**

- Chalcosia pulchella*, Koll., Hügel's Kasch- Afghanistan.¹⁵
mir IV (ii) 461 (1844).¹♀ Kashmir.¹⁵
Chalcosia leptalina, Koll., Hügel's Kasch- Dungagali.¹⁴
mir IV (ii) 462 (1844).²♂ Masuri.^{1, 2, 14, 5}
Gynautocera sexpunctata, Doubl., Ann. Kumaon Hills.
Nat. Hist. XIX 77 (1847) [ab.].³ Darjiling.¹⁴
Eterusia sexpunctata, Wlk., Cat. II 432 Khasis.^{9, 11, 14}
(1854).⁴ Shillong.¹⁴
Eterusia triliturata, Wlk., Cat. XXXI Sylhet.^{3, 7, 10, 4}
119-120 (1864) ♂.⁵ Cherrapunji.
Heterusia flavomaculata, Möschler, Stett. Maymyo.¹⁴
ent. Zeit. XXXIII 343 (1872).⁶ Bernardmyo.¹⁰
Heterusia octopunctata, Möschl., Stett. Kalaw (Burma).
ent. Zeit. XXXIII 344 (1872).⁷
Beterusia cicada, Feld., Reise Novara, W. China.^{12, 15}
Lep. IV, t. 83 f. 8 (1874).⁸ Centr. China.^{12, 15}
Soritia olivascens, Mo., Lep. Atk., p. 16
(1879).⁹

Soritia leptalina, Hamp., F. I. Moths I
252-253, f. 168 (1892) [redescr.]¹⁰;
Swinh., T. E. S. 1895, 34 (1895)¹¹;
Leech, T. E. S. 1898, 336-337 (1898)¹²;
Dudgeon, B. J. XII 296 (1899)¹³;
Fletcher, Rept. Third Ent. Meeting I
140 (1919).¹⁴

Eterusia leptalina, Jordan, Seitz Lep.
Pal. II 10, t. 2 f. A (1910).¹⁵

Eterusia pulchella, Jordan, Seitz Lep.
Ind. II 31-32 (1908).¹⁶

Soritia pulchella, Hering, Arch. f. Naturg.
LXXXVIII (A. 11), p. 50 (1922).¹⁷

(2) **pulchella major, Jordan**

Eterusia pulchella major, Jord., Seitz Tonkin.¹⁸
Lep. Ind. II 32 (1908).¹⁸

(3) **pulchella xanthophlebia, Hering**

[? a berr. nec subsp.]

Soritia pulchella xanthophlebia, Hering, Khasis.¹⁸
Arch. f. Naturg. LXXXVIII (A. 11),
pp. 58-59 (1922) ♀.¹⁹

Larva on apple,¹⁴ rose,¹³ tea,¹³ etc.

raja, Moore

Eterusia raja, Mo., Cat. Lep. E. I. Co. Darjiling.¹
Mus. II 320, t. 8^a f. 2 (1859).¹ Sikkim.^{2, 4}

Heterusia raja, Hamp., F. I. Moths I 259-
260 (1892) ♀²; Dudgeon, B. J. XII Assam.⁴
298 (1899).³

Eterusia rajah, Jordan, Seitz Lep. Ind.
II 33, t. 6 f. D (1908).⁴

repleta, Walker

Eterusia repleta, Wlk., Cat. XXXI 118 Sikkim.⁶
(1864) ♂.¹ Bhutan.^{6, 7}

Eterusia alompra, Mo., Lep. Atk., p. 16 Sibsagar.
(1879) [nb.].² Nagas.¹

- Eterusia urania*, Schaus, Ent. Amer., Burma.⁶
p. 39 (1890) [ab.].³ Ruby Mines distr.⁷
- Eterusia submarginalis*, Swinh., Cat. Het. Mus. Oxon I 81 (1892) ♀.⁴
- Eterusia repleta*, Swinh., Cat. Het. Mus. Cambodia.^{1, 6, 4}
Oxon II 587 (1900).⁵
- Heterusia alompra*, Hmp., F. I. Moths I 260 (1892) [redescr.];⁶ Elwes, B. J. XII 298 (1899).⁷
- Eterusia repleta*, Jord., Seitz Lep. Ind. II 33 (1908).⁸
- Eterusia repleta* ab. *urania*, Jord., Seitz Lep. Ind. II 33, t. 6 f. D (1908).⁹
- Heterusia repleta*, Hering, Arch. f. Naturg LXXXVIII (A. 11), p. 65 (1922).¹⁰

shahama, Moore

- Eterusia shahama*, Mo., P. Z. S. 1865, Darjiling.⁴
801 (1865)¹; Waterhouse, Aid Ident. Sikkim.³
Ins. II, t. 127 f. 3 (1883)²; Hmp., F. I. Moths I 253 (1892) [redescr. ; *Soritia*]³;
Jordan, Seitz Lep. Ind. II 32, t. 6 f. F (1908).⁴

sublutea, Walker

- Eterusia sublutea*, Wlk., Cat. II 430 Sikkim.³
(1854).¹ Sylhet.¹
- Heterusia scintillans*, Herrich-Schäffer, Assam.⁴
Aussereur. Schmett. I, ff. 154, 155 (1854).²
- Heterusia tricolor*, Hmp., F. I. Moths I 260-261 (1892) [*partim*].³
- Eterusia sublutea*, Jordan, Seitz Lep. Ind. II 33, t. 6 f. D (1908).⁴

tricolor, Hope

- Eterusia tricolor*, Hope, Trans. Linn. Sikkim.^{6, 8, 10}
Soc. XVIII 445, t. 31 f. 8 (1840)¹; Bhutan.^{8, 10}
Westw., Dunc. Nat. Libr., Exotic Nepal.⁶
Moths, p. 39, t. 3 f. 1 (1841)²; *id.*, Assam.^{1, 3, 10}

- Arcana Entom. I 19 (1841) [redescr.]³; Sylhet.⁶
 Wlk., Cat. II 428 (1854)¹; Swinh., Khasis.⁵
 T. E. S. 1895, 35 (1895).⁵ Nagas.⁶
Heterusia tricolor, Hmp., F. I. Moths I E. Pegu.⁶
 250-261, f. 174 (1892) [*partim*]⁵; Omei-shan.⁷
 Leech, T. E. S. 1898, 341-342 (1898)⁷; [E. Tibet border.]
 Dudgeon, B. J. XII 298 (1899).⁸
Devanica tricolor, Kirby, Handb. Lep. W. China.¹¹
 III 76, t. 78 f. 1 (1897).⁹
Eterusia tricolor, Jordan, Seitz Lep. Ind.
 II 33 (1908)¹⁰; *id.*, Lep. Pal. II 10,
 t. 2 f. B (1910).¹¹
Heterusia trimacula, Möschler, Stett.
 ent. Zeit. XXXIII 342 (1872).¹²

Larva descr.⁸

viridibasalis, Dudgeon¹

- Soritia viridibasalis*, Dudgeon, B. J. Tenasserim.¹, ²
 XVI 399 (1905) ♂¹; Hmp., B. J. XX
 (1910)²; Jordan, Seitz Lep. Ind. II
 32 (1908) [*Eterusia*].³

14. Pidorus, Walker (1854).

- Pidorus*, Wlk., Cat. II 424 (1854); Hmp., F. I. Type:—*glaucoptis*, Drury.
 Moths I 254, f. 169 (1892) [redescr.];
 Piepers and Snellen, Tijds. Ent. XLV
 203 (1902) [not considered distinct
 from *Soritia*]; Jordan, Seitz Lep. Ind.
 II 35 (1908) [redescr.]; *id.*, Lep. Pal.
 II 10 (1910) [redescr.]; Hering, Arch.
 f. Naturg. LXXXVIII (A. 11), pp. 65-
 66 (1922) [key 'to spp.].
Laurion, Wlk., Cat. II 426 (1854). Type:—*circe*, Herr.-
 Schöff.

albifascia, Moore (Two subspecies).

(1) albifascia albifascia, Moore

- Milleria albifascia*, Mo., Lep. Atk., p. 19 Nagas.²
 (1879).¹ Khasis.³

- Pidorus albifascia*, Hmp., F. I. Moths I 255 (1892) ♂²; Swinh., T. E. S. 1895, 34 (1895).³ Sylhet.²
 Cherrapunji.¹
 Momeit (Burma).²
- Pidorus albifascia albifascia*, Jordan, Seitz Lep. Ind. II 35, t. 6 f. G (1908).⁴

(2) *albifascia steleus*, Jordan

- Pidorus albifascia steleus*, Jord., Seitz Lep. Ind. II 35 (1908)⁵; Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 66 (1922).⁶ Tonkin.^{5, 6}

circe, Herrich-Schäffer

- Chalcosia circe*, H.-S., Aussereur. Schmett., f. 2 (1853).¹ Sikkim.⁵
 Khasis.^{3, 4}
- Laurion metallica*, Wlk., Cat. II 426 (1854).² Shillong.
 Nagas.³
- Pidorus circe*, Hmp., F. I. Moths I 255, f. 169 (1892) [redescr.]³; Swinh., T. E. S. 1895, 34 (1895)⁴; Jordan, Seitz Lep. Ind. II 35, t. 6 f. F (1908).⁵ Cachar.³
 Sylhet.²

gemina, Walker

- Laurion gemina*, Wlk., Cat. II 427 (1854).¹ Sikkim.^{2, 5}
 Bhutan.⁵
- Pidorus geminus*, Hmp., F. I. Moths I 254 (1892) [redescr.]²; Swinh., T. E. S. 1895, 34 (1895)²; Leech, T. E. S. 1898, 339 (1898)⁴; Dudgeon, B. J. XII 297 (1899)⁵; Hmp., B. J. XVI 193 (1905).⁶ Sylhet.^{1, 2}
 Khasis.³
 Maymyo (Burma).
 Moulmein.²
 Padaung (Burma).
 Omei-shan.⁴
- Pidorus gemina*, Jordan, Seitz Lep. Ind. II 35 (1908)⁷; *id.*, Lep. Pal. II 11, t. 2 f. B (1910).⁶ W. China.^{4, 8}
 Cambodia.²
 Hongkong.^{1, 2}
 Borneo.²
 Hainan.⁷

glaucopis, Drury (Two subspecies).**(1) glaucopis glaucopis, Drury**

- Bombyx glaucopis*, Drury, Ill. Exot. Ent. Bengal.¹
 II, t. 6 f. 1 (1773)¹; Stoll, Pap. Exot. Darjiling distr.
 IV, t. 322 f. D (1781 ?).² Sikkim.⁵
- Bombyx rubrocollaris*, Göze, Ent. Beytr. Bhutan.⁵
 III (iii) 66 (1781).³ Cachar.⁵
- Pidorus glaucopis*, Wlk., Cat. II 124 Nagas.³
 (1851)⁴; Hamp., F. I. Moths I 255 Sylhet.^{1,5}
 (1892) [redescr.] [partim]⁵; Swinh., Khasis.⁶
 T. E. S. 1895, 31 (1895)⁶; Hering, Shillong.
 Arch. f. Naturg. LXXXVIII (A. 11), Burma.⁸
 p. 66 (1922).⁷
- Pidorus glaucopis glaucopis*, Jordan, Tonkin.⁸
 Seitz Lep. Ind. II 35, t. 6 f. F (1908).⁸

(2) glaucopis atratus, Butler

- Pidorus atratus*, Butl., A. M. N. H. (4) W. China.^{12, 13}
 XX 401 (1877)⁹; id., Ill. Het. II 9, Korea.^{12, 13}
 t. 23 f. 9 (1878).¹⁰ Manchuria.¹³
- Pidorus glaucopis*, Hamp., F. I. Moths Japan.⁹⁻¹³
 I 255 (1892) [partim]¹¹; Leech,
 T. E. S. 1898, 33 (1898).¹²
- Pidorus glaucopis atratus*, Jordan, Seitz
 Lep. Pal. II 11, t. 2 f. C (1910).¹³

eechi, Jordan

- Pidorus fasciatus*, Leech, T. E. S. 1898, Moupin.^{1, 2}
 339 (1898) ♂♀.¹ Omei-shan.^{1, 2}
- Pidorus leechei*, Jordan, Seitz Lep. Pal.
 II 11, t. 2 f. D (1910).²

leno, Swinhoe

- Pidorus leno*, Swinh., A. M. N. H. (7) VI Assam.²
 305 (1900) ♂±¹; Jordan, Seitz Lep. Jaintia Hills.¹
 Ind. II 35, t. 6 f. F (1908).² Shillong.
-
- Hainan.

miles, Butler

- Laurion miles*, Butl., Ill. Het. V 25, t. 34 Darjiling.¹
f. 3 (1881).¹ Sikkim.^{2, 3}
Pidorus miles, Hmp., F. I. Moths I 255 Bhutan.^{2, 3}
(1892) ♂²; Jordan, Seitz Lep. Ind. II
36, t. 7 f. A (1908).³

truncatus, Jordan

- Pidorus truncatus*, Jord., Seitz Lep. Ind. Sikkim.¹
II 36, t. 6 f. G (1908) ♂♀.¹

45. **Chalcosia, Hübner (1822).**

Chalcosia, Hb., Verz., p. 173 (1822); Wlk., Type:—*pectinicornis*,
Cat. II 420 (1854); Kirby, Cat. Het. I Linn.
44 (1892); Hmp., F. I. Moths I 264,
f. 176 (1892) [redescr.]; Snellen, Tijds.
Ent. XLV 195 (1902) [redescr.; *Eteru-*
sia is included]; Jordan, Seitz Lep.
Ind. II 36 (1908) [redescr.]; *id.*, Lep.
Pal. II 10 (1910) [redescr.]; Turner,
T. E. S. 1918, 176, f. 37 (1918) [neura-
tion of *C. affinis*]; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), pp. 69-
71 (1922) [key to spp.].

Milleria, Herrich-Schäffer, Aussereur.
Schmett. I 78 (1856); Kirby, Cat. Het. Type:—*adalifa*, Doubl.
I 43 (1892); Hmp., F. I. Moths I 262, (*virginalis*, H.-S.)
f. 175 (1892) [redescr.]; Snellen, Tijds.
Ent. XLV 199 (1902) [redescr.];
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), pp. 66-67 (1922) [key to spp.;
considered to be distinct from *Chal-*
cosia].

adalifa, Doubleday (Three subspecies).(1) **adalifa adalifa, Doubleday**

- Gynautocera adalifa*, Doubl., Ann. Nat. Sikkim.^{5, 10}
Hist. XIX 76 (1847)¹; Butl., Ill. Het. Darjiling.
V 22, t. 83 f. B (1881).² Bhutan.¹⁰

- Milleria adalifa*, Kirby, Cat. Het. I 43 Sylhet.^{7, 11}
 (1892) [*partim*].³ Khasis.⁴
- Chalcosia adalifa*, Hamp., F. I. Moths I Shillong.⁸
 265 (1892) ♀.¹ Burma.^{5, 7}
- Chalcosia adalifa adalifa*, Jordan, Seitz Omei-shan.⁹
 Lep. Ind. II 36, t. 7 f. A (1908).⁵
- Chalcosia virginalis*, Herr.-Sch., Ausse- W. China.⁹
 reur. Schmett. I, f. 4 (1853).⁶ Tonkin.⁵
- Milleria virginalis* Hamp., F. I. Moths I
 263, f. 175 (1892) [*redescr.*]⁷; Swinh.,
 T. E. S. 1895, 35 (1895)⁸; Leech,
 T. E. S. 1898, 343 (1898)⁹; Dudgeon,
 B. J. XII 299 (1899).¹⁰
- Cyclosia subcyanescens*, Wlk., Cat. II 417
 (1854).¹¹

ab. 1, fuliginosa, Walker

- Cyclosia fuliginosa*, Wlk., Cat. II Sylhet.¹²
 418 (1854).¹²
- Milleria fuliginosa*, Butl., Ill. Het.
 V 22, t. 83 f. 6 (1881).¹³
- Milleria virginalis*, var. *fuliginosa*,
 Hamp., F. I. Moths I 263
 (1892).¹¹
- Chalcosia adalifa* ab. *fuliginosa*,
 Jordan, Seitz Lep. Ind. II 36,
 t. 7 f. A (1908).¹⁵

ab. 2, cardinalis, Moore

- Cyclosia cardinalis*, Mo., Lep. Sikkim.¹⁷
 Atk., p. 18 (1879).¹⁶ Darjiling.^{16, 18}
- Milleria cardinalis*, Hamp., F. I.
 Moths I 264 (1892) ♂.¹⁷
- Milleria adalifa cardinalis*, Hering,
 Arch. f. Naturg. LXXXVIII
 (A. 11), p. 67 (1922) [*redescr.*].¹⁸

ab. 3, cyanivena, Hampson

- Milleria cyanivena*, Hamp., F. I. Bernardmyo.¹⁹
 Moths I 263 (1892) ♂.¹⁹

Chalcosia adalifa ab. *cyanivena*,
Jordan, Seitz Lep. Ind. II 36
(1908).²⁰

(2) **adalifa candida, Vollenhoven**

Chalcosia candida, Voll., Tijds., Ent. VI Sumatra.^{21, 23, 24}
135-136 (1863).²¹

..... *forbesi*, Druce.

Chalcosia adalifa candida, Jordan, Seitz Java.²³
Lep. Ind. II 36-37, t. 7 f. A (1908).²³

Chalcosia adalifa candida ♂ f. *nitida*,
Jordan, t. c., p. 37 (1908).²⁴

(3) **adalifa fuhoshonis, Strand**

Milleria adalifa fuhoshonis, Hering, Arch. Formosa.²⁵
f. Naturg. LXXXVIII (A. 11), p. 67
(1922).²⁵

affinis, Guérin

Gynaotocera affinis, Guér., Delessert, W. Ghats.³
Souv. Ind. II 86, t. 24 f. 2 (1843).¹ Nilgiris.³

Chalcosia affinis, Mo., Lep. Ceylon II 45, S. India.⁴
t. 98 f. 2 (1882)²; Hmp., F. I. Moths I Ceylon.^{2, 3}
266 (1892)³; Jordan, Seitz Lep. Ind.
II 37, t. 7 f. B (1908)⁴; Turner, T. E. S.
1918, 176, f. 37 [neuraction] (1918).⁵

alpherakyi, Leech

Chalcosia alpherakyi, Leech, T. E. S. China-Tibet frontier^{1, 2}
1898, 345 (1898) ♂♀¹; Jordan, Seitz (10,000 feet).
Lep. Pal. II 12, t. 2 f. F (1910).²

hamiltoni, Swinhoe

Milleria hamiltoni, Swinh., T. E. S. 1891, Khasis.^{1, 2, 4}
475-476 (1891) ♀¹; Hmp., F. I. Moths Shillong.³
I 264 (1892) ♀²; Swinh., T. E. S. 1895,
35 (1895).³

Chalcosia hamiltoni, Jordan, Seitz Lep.
Ind. II 37, t. 7 f. B (1908).⁴

pectinicornis, Linnæus (Six subspecies).**(1) pectinicornis pectinicornis, Linnæus**

Sphinx pectinicornis, Linn., Syst. Nat. China.^{1, 4, 5, 6, 7, 10, 15}
(ed. X) I 495 (1758)¹; Edw., Gleanings
t. 226 (1758).²

Gynautocera pectinicornis, Gúer., Deless.
Souv. Ind. p. 88, t. 24 f. 1 (1843)³
[? hæc subsp.].

Chalcosia pectinicornis, Jordan, Seitz
Lep. Pal. II 11, t. 2 f. E (1910).⁴

Papilio thallo, Linn., Syst. Nat. (ed. XII)
I (ii) 656 (1767).⁵

Sphinx thallo, Donovan, Ins. China, t. 41
f. 1 (1798).⁶

Chalcosia thallo, Hamp., F. I. Moths I
266-267 (1892) [*partim*].⁷

Sphinx auro, Linn., Syst. Nat. (ed. XII),
p. 805 (1767).⁸

Chalcosia auro, Jordan, Seitz Lep. Ind.
II 37 (1908)⁹; Hering, Arch. f. Naturg.
LXXXVIII (A. 11), p. 72 (1922).¹⁰

Chalcosia auro thallo, Hering, l. c.¹¹

Bombyx tiberina, Cramer, Pap. Exot. I,
t. 32 ff. C, D (1775).¹²

Chalcosia tiberina, Hb., Samml. Exot.
Schmett. ii (1816-1824) [♀, *nec* ♂]¹³;
Wlk., Cat. II 422 (1854).¹⁴

Chalcosia guerini, Kirby, Cat. Het. I 45
(1892).¹⁵

(2) pectinicornis idæoides, Herrich-Schäffer

Chalcosia tiberina, [*nec* Cram.], Hb., Khasis.^{19, 20}
Samml. Exot. Schmett. ii (1816-1824) Shillong.
[♂, *nec* ♀].¹⁶

Chalcosia idæoides, H.-S., Ausseureur.
Schmett. I. f. 6 (1853)¹⁷; Hamp., F. I.
Moths I 265 (1892) [*partim*] [*re-*
descr.]¹⁸; Swinh., T. E. S. 1895, 35
(1895).¹⁹

Chalcosia auxo idacoides, Jordan, Seitz
Lep. Ind. II 37, t. 7 f. B (1908)²⁰ ;
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 72 (1922).²¹

Chalcosia pectinicornis, [nec Linn],
Wlk., Cat. II 420 (1854).²²

(3) **pectinicornis diana, Butler**

Chalcosia diana, Butl., P. Z. S. 1877, 815 Formosa.²³, ²⁴
(1877).²³

Chalcosia auxo diana, Jordan, Seitz Lep.
Ind. II 37, t. 7 f. C (1908)²⁴ ; Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
p. 72 (1922).²⁵

(4) **pectinicornis albata, Moore**

Chalcosia albata, Mo., P. Z. S. 1879, 390 Dharmsala.²⁵
(1879).²⁶ N.-W. Himalaya.²⁷⁻²⁹

Chalcosia idacoides, Hmp., F. I. Moths I Jeolikote (Kumaon).
265 (1892) [partim].²⁷ Nepal.²⁷⁻²⁹

Chalcosia auxo albata, Jordan, Seitz Lep. Khatmandu.
Ind. II 37 (1908)²⁸ ; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), p. 72
(1922).²⁹

(5) **pectinicornis argentata, Moore**

Chalcosia argentata, Mo., Lep. Atk., "Hazar D."
pp. 17-18 (1879)³⁰ ; Hmp. F. I. Moths I (Hazar distr. ?).³⁰
265 (1892) [redescr.] [partim].³¹ Sikkim.³²

Chalcosia auxo argentata, Jordan, Seitz N.-E. Assam.³²
Lep. Ind. II 37, t. 7 f. C (1908)³² ;
Hering, Arch. f. Naturg. LXXXVIII
(A. 11), p. 72 (1922).³³

Chalcosia adalifa [nec Doubl.], Wlk., Cat.
II 421 (1854).³⁴

(6) **pectinicornis campa, Jordan**

Chalcosia auxo campa, Jord., Seitz Lep. Tonkin.³⁵
Ind. II 37 (1908)³⁵ ; Hering, Arch. f.
Naturg. LXXXVIII (A. 11), p. 72
(1922).³⁶

phalaenaria, Guérin

- Gynuntocera phalaenaria*, Guér., Deles- Lower Burma.⁵
sert, Souv. Ind. II 84, t. 24 f. 1 (1813).¹
- Heterusia pulchella*, H.-S., Aussereur. Annam.³
Schmett., ff. 160, 161 (1854).² Philippines.⁴
- Chalcosia phalaenaria*, Jordan, Seitz Lep. Borneo.³
Ind. II 38 (1908) [Seven subspp. :— Java.³
1, *birmanica*, Jord., L. Burma; 2, Sumatra.^{3, 4}
annamitica, Jord., Annam; 3, *lati-
fasciata*, Butl., Malay Penins.; 4,
coliadoides, Wlk., Borneo, Sumatra; 5,
obtusa, Jord., Palawan; 6, *enganica*,
Jord., Engano; 7, *phalaenaria*, Guér.,
Java].³
- Chalcosia phalaenaria*, Hering, Arch. f. Naturg. LXXXVIII (A. 11), pp. 72-73
(1922) [Three new subspp. :—*inter-
media*, Sumatra; *glaucoplaga*, Suma-
tra; *albocellularis*, Luzon].⁴

phalaenaria birmanica, Jordan

- Chalcosia phalaenaria birmanica*, Jordan, Lower Burma.⁵
Seitz Lep. Ind. II 38 (1908) ♂♀.⁵

pretiosa, Walker

- Chalcosia pretiosa*, Wlk., Cat. XXXI 116 Ceylon.¹⁻³
(1864)¹; Mo., Lep. Ceylon II 44, t. 96 Haldummulla.⁴
f. 4 (1884)²; Hmp., F. I. Moths I 267 Pundaluoya.⁴
(1892) [redescr.]³; Jordan, Seitz Lep.
Ind. II 37 (1908).⁴

ab. 1, albina, Hampson

- Chalcosia pretiosa* var. *albina*,
Hmp., F. I. Moths I 267 (1892)
♂⁵; *id.*, Ill. Het. IX, t. 157 f. 5
(1893).⁶
- Chalcosia pretiosa albina*, Jordan,
Seitz Lep. Ind. II 37 (1908).⁷

ab. 2, eximia, Jordan

Chalcosia pretiosa eximia, Jord., Horton Plains.⁶
Seitz Lep. Ind. II 37, t. 7 f. B
(1908).⁸

remota, Walker

Etarusia remota, Wlk., Cat. II 431 (1854).¹ Tibet (?).
Laurion remota, Butl., Ill. Het. II 9, _____
t. 23 f. 10 (1878).² W. China.³
Chalcosia remota, Jord., Seitz Lep. Pal. N. China.^{1, 2}
II 12, t. 2 f. F (1910).³ Korea.³
Japan.³

reticularis, Leech

Chalcosia reticularis, Leech, T. E. S. Ta-tsien-lu.^{1, 2}
1898, 344 (1898) ♀¹; Jord., Seitz Lep.
Pal. II 12, t. 2 f. E (1910) ♀.²

suffusa, Leech

Chalcosia suffusa, Leech, T. E. S. 1898, Omei-shan.¹
343-344 (1898) ♂♀¹; Jord., Seitz Lep. Chia-ting-fu.¹
Pal. II 11-12, t. 2 f. E (1910)²; Hering, _____
Arch. f. Naturg. LXXXVIII (A. 11), W. China.²
pp. 73-74 (1922) [redescr.].³

syfanica, Oberthür

Chalcosia syfanica, Obth., Et. Ent. XIX Ta-tsien-lu.^{1, 2}
33, t. 6 f. 43 (1894)¹; Jord., Seitz Lep.
Pal. II 12, t. 2 f. F (1910).²

thibetana, Oberthür

Arbudas thibetana, Obth., Et. Ent. XIX Ta-tsien-lu.²
32, t. 6 f. 44 (1894).¹
Chalcosia thibetana, Jord., Seitz Lep. Pal.
II 12, t. 2 f. F (1910).²

venosa, Walker

Chalcosia venosa, Wlk., Cat. II 422-423 Ceylon.^{1-6, 9}
(1854)¹; Mo., Lep. Ceylon II 45, t. 97 Pundaluoya.⁷
ff. 2, 2a (1882)²; Jordan, Seitz Lep. Kandy.

- Ind. II 37, t. 7 f. B (1908)³; Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
p. 72 (1922).⁴
Chalcosia quadrifasciata, Mo., Lep. Cey-
lon II 45, t. 96 f. 3 (1882) ♂.⁵
Chalcosia similata, Mo., Lep. Ceylon II
45, t. 97 ff. 3, 3a (1882) ♂.⁶
Chalcosia myrrhina, Hamp., F. I. Moths
I 265 (1892) ♂⁷; *id.*, Ill., Het. IX,
t. 157 f. 14 (1893).⁸
Chalcosia thallo, Hamp., F. I. Moths I 266-
267 (1892) [*partim*].⁹

46. *Chalcophædra*, Jordan (1908).

- Chalcophædra*, Jord., Seitz Lep. Ind. II Type :—*zuleika*, Doubl.
39 (1908); Hering Arch. f. Naturg.
LXXXVIII (A. 11), p. 74 (1922).

zuleika, Doubleday

- | | |
|---|---|
| <i>Gynautocera zuleika</i> , Doubl., Ann. Nat.
Hist. XIX 76, t. 7 f. 4 (1847). ¹ | Sikkim. ^{3, 5}
Bhutan. ³ |
| <i>Chalcosia zuleika</i> , Wlk., Cat. II 423
(1854). ² | Sylhet. ²
Khasis. ⁵ |
| <i>Chalcophædra zuleika</i> , Jordan, Seitz Lep.
Ind. II 39, t. 7 f. D (1908). ³ | Cherrapunji. ⁶
Shillong. |
| <i>Chalcosia corrusca</i> , H.-S., Aussereur.
Schmëtt. I, f. 1 (1853). ⁴ | Burma. ³ |
| <i>Chalcosia corrusca</i> , Hamp., F. I. Moths I
266 (1892) [<i>redeser.</i>] ⁵ ; Swinh., T. E. S.
1895, 36 (1895). ⁶ | |

47. *Rhodopsona*, Jordan (1910) (? 1908).*

- Rhodopsona*, Jordan, Seitz Lep. Pal. II 10 Type :—*costata*, Wlk.
(1910); *id.*, Lep. Ind. II 39 (1908)
[apparently published after Lep.
Pal. I]; Hering, Arch. f. Naturg.
LXXXVIII (A. 11), p. 74 (1922) [key
to spp.].

* 1907 according to the *Zoological Record*.

bocki, Swinhoe

- Soritia bocki*, Swinh., A. M. N. H. (7) Hsipaw.¹
 XVI 145 (1905) ♂ ♀¹ (Burma)
Rhodopsona bocki, ed., Seitz Lep. II Mandalay.
 39, t. 7 f. E (1908).²

costata, Walker

- Retina costata*, Wlk., Cat II 439 (1854)¹; Omei-Shan.³
 Butl., III. Het. III 9, t. 43 f. 7 (1879)²; —————
 Leech, T. E. S. 1898. 337 (1898).³ W. China^{3, 4}
Rhodopsona costata, Jordan, Seitz Lep. Centr. China^{3, 4}
 Pal. II 10, t. 2 f. c. 1910).⁴ N. China^{1, 3, 4},

jordani, Oberthür

- Rhodopsona jordani*, Obth., Bull. S. E. Fr. Moupin.¹
 1910, 314 (1910)¹; *id.*, Et. Lep. comp. E. Tibet border.²
 V 330, t. 77, f. 696 (1911)²; Obth., Seitz Siao-lu.³
 Lep. Pal. II 441 (1912).²

reverdini, Oberthür

- Rhodopsona reverdini*, Obth., Bull. S. E. Siao-lu.^{1, 2}
 Fr. 1910, 314 (1910) · *id.*, Et. Lep.
 Comp. V 330, t. 77, f. 697 (1911).²

rubiginosa, Leech

- Retina rubiginosa*, Leech, T. E. S. 1898, Tibet (?).
 338 (1898) ♂.¹ —————
Rhodopsona rubiginosa, Jordan, Seitz W. China.²
 Lep. Pal. II 10, t. 2, f. C (1910).² Kwei-chow Prov.¹

48. Retina, Walker (1854).

- Retina*, Wlk., Cat. II 438-439 (1854); Jordan, Type :—*rubrivitta*, Wlk.
 Seitz Lep. Ind. II 39 (1908) [redescr.];
 Hering, Arch. f. Naturg. LXXXVIII
 (A. 11), p. 75 (1922) [key to spp.].

rubrivitta, Walker

- Retina rubrivitta*, Wlk., Cat. II 439 Sikkim.^{3, 4}
 (1854)¹; Butl., III. Het. V 25, t. 81, Sibsagar.⁴;

- f. 4 (1881)²; Jordan, Seitz Lep. Ind. II 39, t. 7 f. E (1905).³ Sylhet^{1, 4}
Cherrapunji⁵
- Soritia rubrivitta*, Hmp., F. I. Moths I 252 (1892) ♀¹; Swinh., T. E. S. 1895, 34 (1895).⁵
- Retina rubrivittata*, Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 75 (1922).⁶

49. *Phlebohecta*, Hampson (1892).

- Phlebohecta*, Hmp., F. I. Moths I 251, f. 167 (1892); Jordan, Seitz Lep. Ind. II 39 (1908) [redescr.]; Hering, Arch. f. Naturg. LXXXVIII (A. 11), pp. 75-76 (1922) [key to spp.]. Type:—*fuscescens*, Mo.
- Paraphlebia*, Felder, Reise Novara, Lep. IV 7 (1874). Type:—*lithosina*, Felder

eupoma, Swinhoe

- Herpa eupoma*, Swinh., A. M. N. II. (6) XIX 166 (1897) ♂¹; Hmp., B. J. XI 284-285 (1897).² Khasis²
Jaintias^{1 2}
- Phlebohecta* ? *eupomia*, Jordan, Seitz Lep. Ind. II 40, t. 7 f. F (1908) [probably represents a different genus].³

fuscescens, Moore

- Soritia fuscescens*, Mo., Lep. Atk., p. 16 (1879).¹ Sikkim^{2 3 5}
- Retina* ? *fuscescens*, Elwes, P. Z. S. 1890. 386, t. 32 f. 12 ♀ (1890).² Darjiling¹
- Phlebohecta fuscescens*, Hmp., F. I. Moths I 251, f. 167 (1892) ♂♀³; Swinh., T. E. S. 1895. 33 (1895)⁴; Jordan, Seitz Lep. Ind. II 39, t. 7 f. E (1908).⁵ Bhutan⁵
Shillong⁴

lithosina, Felder (Two subspecies).

(1) *lithosina* · *lithosina*, Felder

- Paraphlebia lithosina*, Feld., Reise Novara, Lep. IV, t. 83, f. 6 (1874).¹ Borneo^{1, 2}

Phlebohecta lithosina lithosina, Jordan, Burma²
Seitz Lep. Ind. II 39, t. 7 f. F (1908).²

(2) *lithosina flavicosta*, Elwes

Retina ? *flavicosta*, Elwes, P. Z. S. 1890, Sikkim^{3, 4, 6}
386, t. 32 f. 1 ♀ (1890).³ Burma⁴

Phlebohecta flavicosta, Hmp., F. I. Moths
I 251 (1892) ♀⁴; Hmp., B. J. XIII 226
(1900) [synon.].⁵

Phlebohecta lithosina flavicosta, Jord.,
Seitz Lep. Ind. II 39 (1908).⁶

Soritia lithosia, Obth., Et. Ent. XIX 26,
t. 5 f. 25 (1894).⁷

50. *Pseudoscaptosyle*, Hering (1922)

Pseudoscaptosyle, Hering, Arch. f. Naturg. Type :—*circumdata*, Wlk.
LXXXVIII (A. 11), pp. 76-77 (1922).

circumdata, Walker (Three subspecies)

(1) *circumdata circumdata*, Walker

Eterusia circumdata, Wlk., Cat. XXXI Sikkim^{2, 3}
121 (1864) [Hindustan].¹

Pidorus circumdatus, Hmp., F. I. Moths
I 254 (1892) [*partim*].²

Eterusia circumdata circumdata, Jordan,
Seitz Lep. Ind. II 32-33 (1908).³

Pseudoscaptosyle circumdata, Hering,
Arch. f. Naturg. LXXXVIII (A. 11),
p. 77 (1922).⁴

(2) *circumdata purpuralis*, Jordan

Pidorus circumdatus, Hmp., F. I. Moths I Khasis⁷
254 (1892) [*partim*]⁵; Swinh., T. E. S. Shillong⁶
1895. 34 (1895).⁶ Cherrapunji⁶

Eterusia circumdata purpuralis, Jordan,
Seitz Lep. Ind. II 33, t. 6 f. B (1908).⁷

(3) *circumdata citrana*. Hering

Pseudoscaptosyle circumdata citrana, Hering, Arch. f. Naturg. LXXXVIII (A. 11), p. 77 (1922) ♂.⁸ Sumatra.⁸

PHAUDINAE

Phaudinae: Hmp., F. I. Moths I 235-236 (1892) [key to genera]; Jordan, Seitz Lep. Ind. II 6 (1908) [redescr.]; *id.*, Lep. Pal. II 4 (1910) [redescr.].

51. *Phauda*, Walker (1854)

Phauda, Wlk., Cat. I 256 (1854); Kirby, Cat. Het. I 111 (1892); Hmp., F. I. Moths I 287, f. 196 (1892) [redescr.]; Snellen, Tijds. Ent. XLV 238-239 (1902) [redescr.]; Jordan, Seitz Lep. Ind. II 6-7 (1908) [redescr.: larva deser.]; *id.*, Lep. Pal. II 5 (1910) [redescr.]. Type:—*flammans*, Wlk.

Xenares, Herrich-Schäffer, Ausserer. Schmett I 7, f. 223 (1851). Type:—*triadum*, Wlk. [N. China]

dichroa, Jordan

Phauda dichroa, Jord., Seitz Lep. Ind. II 7, t. 1 f. E (1908) ♀.¹ Port Blair¹ (Andamans)

erythra, Jordan

Phauda triadum erythra, Jordan, Seitz Lep. Ind. II 7, t. 1 f. E (1908) ♀.¹ Belgaum¹
Larva deser.¹

flammans, Walker

Euchromia [*Phauda*] *flammans*, Wlk., Cat. I 257 (1854) [N. India].¹ Simla^{3, 8} Lahori.⁸

Phauda, flammanis, Butl., Ill. Het. I 20, t. 9 f. 2 (1877)²; Hmp., F. I. Moths I 287, f. 196 (1892) [redescr.]³; Swinh. Raitdong (Sikkim)⁷ Pusa

T. E. S. 1895, 38 (1895)⁴; Dudgeon, Cherrapunji⁴
 B. J. XII 303 (1899)⁵; Piepers and Burma^{3, 8}
 Snellen, Tijds. Ent. XLV 241, t. 13
 f. 13 [larva] (1902)⁶; Hmp., P. Z. S. Java⁶
 1906, 493 (1906)⁷; Jordan, Seitz Lep.
 Ind. II 7, t. 1 f. E (1908)⁸.
Larva descr.⁶, on *Ficus*: sp.⁶

fuscalis, Swinhoe

Phauda fuscalis, Swinh., Cat. Het. Mus. Sikkim³
 Oxon. I 60 (1892) ♀¹; Hmp., F. I. Assam^{1, 2, 4}
 Moths I 288 (1892) ♀²; Dudgeon,
 B. J. XII 303 (1899)³; Jordan, Seitz
 Lep. Ind. II 7, t. 1 f. E (1908)♀.⁴

pratti, Leech

Phauda pratti, Leech, Entom. XXIII Moupin^{2, 3}
 81 (1890)¹; *id.*, T. E. S. 1898. 350 Wa-shan^{2, 3}
 (1898)³; Jordan, Seitz Lep. Pal. II 5, [E. Tibet border]
 t. 1 f. A (1910).³
 Ichang [C. China]^{1, 3}

52. **Alophogaster, Hampson** (1892)

Alophogaster, Hmp., F. I. Moths I 287, f. 195 Type:—*rubribasis*,
 (1892); Jordan, Seitz Lep. Ind. II 7 Hmp.
 (1908) [redescr.].

rubribasis, Hampson

Alophogaster rubribasis, Hmp., F. I. Nagas^{1, 2}
 Moths I 287, f. 195 (1892) ♂¹; Jordan, Khasis^{2, 3}
 Seitz Lep. Ind. II 7, t. 1 f. F (1908).²
Alophogaster serraticornis, Hmp., F. I.
 Moths IV 471 (1896) [♀; “♂” ex
 err.].³

53. **Phaudopsis, Hampson** (1900)

Phaudopsis, Hmp., B. J. XIII 226, fig. (1900); Type:—*ignicola*, Hmp.
 Jordan, Seitz Lep. Ind. II 8 (1908)
 [redescr.].

igneola, Hampson

Phaudopsis igneola, Hmp., B. J. XIII Khasis^{1, 2}
 226, fig. (1900) ♂ ♀¹; Jordan, Seitz
 Lep. Ind. II 8, t. 1 f. F (1908).²

54. Akesina, Moore (1888)

Akesina, Moore, P. Z. S. 1888. 396 (1888); Type :—*basalis*, Mo.
 Jordan, Seitz Lep. Ind. II 8 (1908)
 [redescr.].

Anomæotes, Felder, Reise Novara, Lep. IV, Type :—*basalis*, Mo.
 t. 100 f. 5 (1874) [non-deser.]; Butl.,
 Ill. Het. VII 28 (1889); Kirby, Cat.
 Het. I 59 (1892); Hmp., F. I. Moths
 I 286, f. 194 (1892) [redescr.].

basalis, Moore

Anomæotes basalis, Mo., P. Z. S. 1888. Kangra¹⁻⁴
 396 (1888) [*Akesina*]¹; Butl., Ill.
 Het. VII 28, t. 121 f. 9 (1889)²; Hmp.,
 F. I. Moths I 286, f. 194 (1892) ♂³;
 Jordan, Seitz Lep. Ind. II 8 (1908)
 [*Akesina*].⁴

55. Pseudopsyche, Edwards (1882)

Pseudopsyche, H. Edwards, Papilio II 124 Type :—*exigua*, Edw.
 (1882); Jordan, Seitz Lep. Pal. II 5 [Arizona]
 (1910) [redescr.].

yarka, Oberthur

Pseudopsyche ? *yarka*, Obth., Et. Ent. Ta-tsien-lu¹
 XVIII 42, t. 4 f. 49 (1894)¹; Jordan,
 Seitz Lep. Pal. II 5, t. 1 f. B (1910).²

HIMANTOPTERINÆ

Himantopterinae : Jordan, Seitz Lep. Ind. II
 5 (1908) [characters].

Thymaridæ : Kirby, Cat. Het. I 60 (1892).

56. *Himantopterus*, Wesmael (1836)

Himantopterus, Wesmael, Bull. Acad. Brux. Type :—*fuscinervis*,
III 162 (1836); Kirby, Cat. Het. I 60 Wesm. [Java]
(1892); Hmp., F. I. Moths I 288, f. 197
(1892) [redescr.]; Snellen, Tijds. Ent.
XLV 166-167, t. 14 f. 1 [larva] (1902)
[redescr.]; Jordan, Seitz Lep. Ind.
II 6 (1908) [redescr.].

Thymara, Doubleday, Zoologist I 197 (1843); Type :—*zaida*, Doubl.
Wlk., Cat. II 383 (1854); Kirby, Cat.
Het. I 60 (1892); Kirby, Handbk.
Lep. III 83-84 (1897).

caudatus, Moore

Thymara caudata, Mo., P. Z. S. 1879. Nilgiris^{2, 3, 5}
394, t. 32 f. 3 (1879)¹; Elwes, T. E. S. Wynaad³
1890. 333, t. 10 ff. 9, 11, 12 (1890).² Bababudin Hills⁴
Himantopterus caudatus, Hmp., F. I. S. India⁵
Moths I 288 (1892) ♂³; Ramakrishna N. India⁵ [?]
Ayyar, B. J. XXIV 378 (1916)⁴; Burma^{1, 3, 5} [?]
Jordan, Seitz Lep. Ind. II 6, t. 1 f. D Pankabari (Sikkim)² [?]
(1908).⁵

dohertyi, Elwes (Two subspecies)(1) **dohertyi dohertyi**, Elwes

Himantopterus dohertyi, Elwes, T. E. S. Naga Hills^{1, 3}
1890. 332, t. 10 ff. 1-7 (1890)¹; Hmp.,
F. I. Moths I 288 (1892) [redescr.].²
Himantopterus dohertyi dohertyi, Jordan,
Seitz Lep. Ind. II 6 (1908).³

(2) **dohertyi elwesi**, Jordan

Himantopterus dohertyi, Swinh., T. E. S. Khasis⁵
1895. 38 (1895).⁴ Cherrapunji⁴
Himantopterus dohertyi elwesi, Jordan, Shillong
Seitz Lep. Ind. II 6, t. 1 f. D (1908).⁵
Larva on *Quercus griffithii* at Shil-
leng.

zaida, Doubleday (Two subspecies)**(1) zaida zaida, Doubleday**

Thymara zaida, Doubl., Zoologist I 197 Khasis⁴
 (1843)¹; Wlk., Cat. II 383 (1854)²; Shillong⁵
 Elwes, T. E. S. 1890. 333, t. 10 ff. 8, 10 Cherrapunji²
 (1890).³

Himantopterus zaida, Hamp., F. I. Moths
 I 289, f. 197 (1892) ♂⁴; Swinh.,
 T. E. S. 1895. 38 (1895).⁵

Himantopterus zaida zaida, Jordan, Seitz
 Lep. Ind. II 6, t. 1 f. D (1908).⁶

(2) zaida flavescens, Jordan

Himantopterus zaida flavescens, Jord., Dawna Hills⁷
 Seitz Lep. Ind. II 6 (1908).⁷

225 species.

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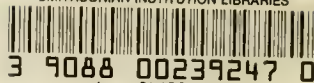
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yarka, Pseudopsycle

Z

zaida, Himantopterus
 zara (papilionaria), Gynautocera
 zebra, Artona
 zebraica, Artona
 zelica, Corma
 zenotia, Corma
 zuleika, Chalcophædra

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