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Catalogue of Indian Insects

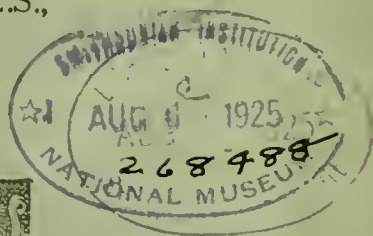
PART 7--Lasiocampidae

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.

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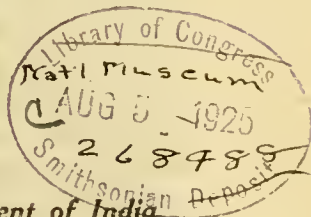
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Catalogue of Indian Insects

LASIOCAMPIDÆ.

1. Bhima, Moore (1888).

Bhima, Mo., P. Z. S., 1888, 403-404; Hmps., Type:—*undulosa*, Wlk.
F. I. Moths I 404 (1892) [redescr.]; Grünberg, Seitz Lep. Pal. II, 177 (1911) [redescr.]

undulosa, Walker.

<i>Pæcilocampa undulosa</i> , Wlk., Cat. VI, 1477 (1855). ¹ ♀	Kangra. ^{2 3 6 8} Nepal. ^{1 2}
<i>Bhima undulosa</i> , Mo., P. Z. S. 1888. 404 (1888) ² ; Hmps., F. I. Moths. I 404, f. 279 (1892) ³ ; Swinh., T. E. S. 1895. 27 (1895) ⁴ ; Dudgeon, B. J., XIII, 406 (1901) ⁵ ; Grünberg, Seitz Lep. Pal., II, 178 (1911) ⁶ ; Turner, T. E. S., 1918, p. 180, f. 46 [neururation] ⁷ ; Grünberg, Seitz Lep. Indo-austral, II, 393, t. 34a (1923) [redescr.]. ⁸	Sikkim. ⁵ Darjiling. Khasis. ⁸ Cherrapunji. ^{2 4} Manipur. ³ South Asia. ⁸ Sunda Isds. ⁸
<i>Larva</i> , shortly descr. ²	

2. Taragama, Moore (1859).

Taragama, Mo., Cat. Lep. E. I. Co., p. 427 Type:—*siva*, Lef. (1859); Mo., Lep. Ceylon II 147 (1883); Hmps., F. I. Moths I, 404 (1892) [redescr.]; Grünberg, Seitz Lep. Pal. II 175 (1911) [redescr.]; *id.*, Seitz Lep. Indo-austral. II 393 (1923).

dorsalis, Walker.

<i>Megasoma dorsalis</i> , Wlk., Cat. XXXV 1947-1948 (1866). ¹ ♂	N.-W. Himalaya. ^{1 13} Kangra. ^{5 6 11}
<i>Taragama igniflua</i> , Mo., Lep. Ceylon II 147, t. 142 ff. 2, 2a (1883). ² ♂ ♀	Khatmandu (Nepal). Sikkim (1 800 ft.). ⁹
<i>Taragama hyperantheræ</i> Mo., P. Z. S. 1883. 18, t. 5 f. 5 (1883) ³ ♂	Calcutta. ^{3 7} Bengal. ⁴

- Taragama intensa*, Mo., P. Z. S. 1883. 18, South India.⁷
t. 5. f. 4 (1883).⁴ ♂ Ceylon.^{2 7 12 13}
- Taragama castanoptera*, Mo., P. Z. S. Kandy.⁸
1888. 404-405 (1888)⁵; Butl., Ill. Het. Pundaluoya.⁸
VII 38, t. 124 f. 1 (1889)⁶
- Taragama dorsalis*, Hmps., F. I. Moths. Java.⁷
I, 405, f. 280 (1892)⁷; Hmps., Ill. Het. Sunda Isds.¹³
IX 9 (1893)⁸; Dudgeon, B. J. XIII Borneo.^{1 7}
406 (1901)⁹; Hmps., B. J. XVI 197 Philippines.^{7 13}
(1905)¹⁰; Grünberg, Seitz Lep. Pal. II
177, t. 30c (1911)¹¹; Rutherford, Trop.
Agric. XLIII 129-130 (Aug. 1914)¹²;
Grünberg, Seitz. Lep. Indo-Austral.
II 393 (1923).¹³
- Larva* described¹⁰, on *Acacia* spp.¹⁰,
destr. to *Erythrina* in Ceylon¹², on
Hyperanthera.³
- siva**, Lefebvre.
- Bombyx siva*, Lef., Zool. Journ. III 210 Throughout India.
(1827).¹ Burma.¹⁰
- Bombyx ganesa*, Lef., Zool. Journ. III 211
(1827) [male]²; Mo., Cat. Lep. E. I.
Co. II, t. 22 ff. 4, 4^a (1859).³
- Megascma venustum*, Wlk., Cat. VI 1449
(1855).⁴ ♀
- Megasoma pallidum*, Wlk., Cat. VI 1450
(1855).⁵
- Megasoma albicans*, Wlk., Cat. VI 1450
(1855).⁶
- Taragama siva*, Hmps., F. I. Moths. I
405-406 (1892)⁷; Grünberg, Seitz Lep.
Pal. II 177 (1911)⁸; Fletcher, Pusa
Bull. 89, pp. 68-71, f. 40 (1919)⁹;
Grünberg, Seitz Lep. Indo-austral.
II 394, t. 34 ff. a [male, female] (1923)
[redescri.]¹⁰; Lefroy, Ind. Ins. Life,
p. 497, t. 41 ff. 8-11 (1909).¹¹
- Larva* descr.^{3 7 8 9 11}, on *Tamarix*
*gallica*⁹, *Murraya exotica*⁹, *Polyalthia longifolia*⁹, rose⁹, *Acacia arabica*⁹, *Zizyphus jujuba*.⁵

3. *Suana*, Walker (1855).

Suana, Wlk., Cat. VI 1502 (1855); Mo., Lep. Ceylon II 151 (1883); Hmpsn., F. I. Moths I. 406 (1892) [redescr.]; Grünberg, Seitz Lep. Pal. II 178 (1911) [redescr.]. Type :—*concolor*, Wlk.

concolor, Walker.

Lebeda concolor, Wlk., Cat. VI 1463 (1855).¹ Throughout India.⁹
Kashmir.¹³

Lebeda bimaculata, Wlk., Cat. VI 1463 (1855).² Sikkim.¹²
Bhutan.¹²

Suana ampla, Wlk., Cat. VI 1502 (1855).³ Sylhet.^{1 2 3}

Suana cervina, Mo., P. Z. S. 1879 410 (1879)⁴; Mo., Lep. Ceylon II 152, t. 139 ff. 2, 2^a (1883).⁵ Shillong.¹¹
Cherrapunji.¹¹
Pollibetta (Coorg).

Suana bimaculata, Mo., Cat. Lep. E. I. Co. II 428, t. 13^a, ff. 2, 2^a (1859)⁶; Mo., Lep. Ceylon II 152, t. 140 ff. 1, 1^a, 1^b [larva] (1883)⁷; Butl., Ill. Het. VI 2, t. 101 ff. 3, 4 (1886).⁸ Shembaganur (Palnis; 6,000 ft.).
Ceylon^{4 5 7 9 13 14}
Kandy.¹⁰
Matale.¹⁴

Suana concolor, Hmpsn., F. I. Moths I 406-407, f. 281 [male], f. 278 [larva] (1892) [redescr.]⁹; Hmpsn., Ill. Het. IX 9 (1893)¹⁰; Swinh., T. E. S. 1895 27 (1895)¹¹; Dudgeon, B. J. XIII 406 (1901)¹²; Grünberg, Seitz Lep. Pal. II 178, t. 29c (1911)¹³; White, Spol. Zeyl. XI 299-302, tab. (1920)¹⁴; Grünberg, Seitz Lep. Indo-austral. II 393 (1923).¹⁵
Nawalapitiya.¹⁰
Ramboda.¹⁰

Sumatra.¹⁵
Java.^{1 9 15 3}
Philippines.^{5 9 15}

Larva descr.^{7 9 13 14}, on *Careya arborca*⁷, *Psidium guyava*¹⁴, *Cajanus indicus*¹⁴, *Hibiscus rosa-sinensis*¹⁴, *Shorea robusta*¹⁴, “*Daminiya*” (?=*Grewia tiliacfolia*)¹⁴, occasionally on tea.¹⁴ Biology.¹⁴

4. *Paralebeda*, Aurivillius (1894).

Paralebeda, Auriv., Deuts. ent. Zeitschr., Lep. VII 178 (1894); Grünberg, Seitz Lep. Pal. II 174-175 (1911) [redescr.]; *id.*, Seitz Lep. Indo-austral II 393 (1923). Type :—*plagifera*, Wlk.

[*nec Paralebeda*, Hmp., A. M. N. H. (8) VI 119
(1910) (Teragridæ).]

plagifera, Walker.

- Lebeda plagifera*, Wlk., Cat. VI 1459-1460 N.-W. Himalaya.
(1855).¹
- Opsirrhina crinodes*, Felder, Reise Novara, Simla.⁴
Lep. IV, t. 84 f. 3 (1874).² Nepal.^{1 4 8}
- [*Odonestis plagifera*, Butl., Ill. Het. V 33, Khatmandu.
t. 99 f. 5 (1881)³; Hmps., F. I. Moths Sikkim (2,000-3,000 ft.)^{6 8}
I 427 (1892) [redescr]⁴; Swinh., T. E. S. Darjiling.
1895 28 (1895)⁵; Dudgeon, B. J. XIII Cherrapunji.⁵
411 (1901).⁶
- Paralebeda plagifera*, Grünberg, Seitz Java.^{4 8}
Lep. Pal. II 175, t. 30d (1911)⁷; *id.*, Guiana² [error loci.]
Seitz Lep. Indo-austral. II 393 (1923).⁸

5. Lebeda, Walker (1855).

- Lebeda*, Wlk., Cat. VI 1453 (1855); Mo., Lep. Type:—*nobilis*, Wlk.
Ceylon II 150 (1883); Hmps., F. I. Moths
I 407 (1892) [redescr.]; Grünberg, Seitz
Lep. Pal. II 174 (1911) [redescr.]; *id.*, Lep.
Indo-Austral. II 392 (1923) [redescr.].

nobilis, Walker.

- Lebeda nobilis*, Wlk., Cat. VI 1456 Kashmir.⁶
(1855)¹; Butl., Ill. Het. V 74, t. 100 Kangra.⁵
ff. 5, 6 (1881)²; Hmps., F. I. Moths Simla.
I 407-408, f. 282 (1892) [redescr.]³; Masuri.
Swinh., T. E. S. 1895 27 (1895)⁴; Nepal.^{1 6}
Dudgeon, B. J. XIII 406 (1901)⁵; E. Himalaya.³
Grünberg, Seitz Lep. Pal. II 174, t. 30e Sikkim.⁵
(1911) [redescr.]⁶; *id.*, Lep. Indo-aus- Bhutan.⁵
tral. II 392 (1923).⁷ Sylhet.^{1 3 6}
Shillong.
Cherrapunji.⁴
Nagas.^{3 6}

6. *Dendrolimus*, Germar (1812).

- Dendrolimus*, Germ., Syst. Gloss. Prodr., p. 48 Type:—*pini*, Linn.
(1812); Curt., Brit. Ent. I, t. 9 (1824); [Europe; N. Asia.
Kirby, Cat. Het. I 813 (1892); Leech,
T. E. S. 1899 109; Grünberg, Seitz Lep.
Pal. II 171 (1911) [redescr.]; *id.*, Lep.
Indo-austral. II 405 (1923) [sep. from
Metanastria].
- Metanastria*, Hübner, Verz. p. 186 (1822); Type: *hyrtaca*, Cr.
Hmps., F. I. Moths I 408 (1892) [redescr.];
Grünberg, Seitz Lep. Indo-austral. II 394
(1923) [redescr.].
- Eutricha*, Stephens, Ill. Brit. Ent., Haust. II Type: *pini*, Linn.
50 (1828); Wlk., Cat. VI 1405 (1855).
- Æona*, Walker, Cat. VI 1417 (1855). Type: *punctata*, Wlk.
[China].
- Chatra*, Moore, Lep. Atk. p. 80 (1879). Type: [*latipennis*, Wlk.
=] *grisea*, Mo.

aconyta, Cramer.

- Bombyx aconyta*, Cram, Pap. Exot. II, t. Sikkim.⁸
131A (1777).¹ Darjiling.¹¹
- Bombyx quadricincta*, Fabr., Mantissa II Bengal.^{3 11 4}
111 (1787).² Cherrapunji.⁹
- Dirphia? aconyta*, Wlk., Cat. VI 1370 Kanara.^{8 11}
(1855).³ Coromandel.³
- Lasiocampa trifascia*, Wlk., Cat. VI 1439
(1855).⁴
- Lasiocampa substrigosa*, Wlk., Cat. VI
1441 (1855).⁵
- Lebeda opponens*, Wlk., Cat. VI 1462
(1855).⁶
- Lasiocampa subparallelta*, Wlk., Cat.
XXXII 562 (1865).⁷
- Metanastria aconyta*, Hmps., F. I. Moths
I 408-409 (1892) [redescr.]⁸; Swinh.,
T. E. S. 1895, 27 (1895)⁹; Dudgeon,
B. J. XIII 407 (1901) [not found in
Sikkim]¹⁰; Grünberg, Seitz Lep. Indo-
austral. II 395, t. 34 f. c [female] (1923)
[redescr.]¹¹

ampla, Walker.

- Odenestis ampla*, Wlk., Cat. -VI 1412 Kangra.⁶
(1855).¹
- Lebeda ferruginea*, Wlk., Cat. VI 1458 Sikkim.^{4 6}
(1855).² Bhutan.⁶
- Lebeda ampla*, Butl., Ill. Het. V 72, t. 99 Khasis.⁵
ff. 3, 4 (1881)³ Shillong.
- Metanastris ampla*, Hmps., F. I. Moths Sylhet.^{1 2 4}
I 410 (1892) [redescr.]⁴; Swinh., Burma.⁴
T. E. S. 1895 27 (1895)⁵; Dudgeon,
B. J. XIII 407 (1901)⁶; Grünberg,
Seitz Lep. Indo-austr. II 395, t. 34 Sumatra.⁷
f. c [male] (1923).⁷ Java.^{4 7}
Philippines.^{4 7}
- Larva on *Artemisia*.⁶

fia, Swinhoe.

- Lenodora fia*, Swinh., A. M. N. H. (7) Kashmir.^{1 2 3}
III 113 (1899)¹; Hmps., B. J. XIII
233, t. B ff. 17, 18 (1900) [redescr.]²;
Grünberg, Seitz Lep. Indo-austr. II
404, t. 33 f. g [female], t. 46 f. b [male]
(1923) [redescr.].

fulgens, Moore.

- Lebeda fulgens*, Mo., Lep. Atk. p. 81 Darjiling.^{1 3}
(1879).¹ Sikkim.²⁻⁴
- Metanastris fulgens*, Hmps., F. I. Moths Bhutan (6,400 ft).³
I. 409 (1892) [redescr.]²; Dudgeon,
B. J. XIII 407 (1901)³; Grünberg,
Seitz Lep. Indo-austr. II 195, t. 34
f. b (1923) [redescr.].

hyrtaca, Cramer.

- Bombyx hyrtaca*, Cram., Pap. Exot. III, Dharmsala.⁹
t. 249 F (1780).¹ E. Himalaya.¹¹
- Bombyx lusca*, Fabr., Mantissa II 112 Kalimpong.¹³
(1787).² Pusa.
- Bombyx laricis*, Hübner, Beytr. Schm. II Calcutta.
(ii) p. 48, t. 3 f. O, II (iii) p. 67, t. 2 Assam.¹¹
f. M (1791).³ Bombay.¹¹

- Bombyx brahma*, Lef., Zool. Journ. III 208 (1827).⁴ Mhow.^{7 11}
Balaghat (C. P.).
- Bombyx buddha* Lef. Zool. Journ. III 209 (1827)⁵; Mo., Cat. Lep. E. I. Co., t. 12a ff. 2, 2a⁶; Forsayeth, T. E. S. 1884 407, t. 15 ff 3, 3a, 3b [larva].⁷ Ganjam.¹¹
Madras.¹¹
Trivandrum.¹⁵
Ceylon.^{8 10 11 16}
- Lebeda plagiata*, Wlk., Cat. VI 1464 (1855).⁸ Colombo.¹²
Kandy.¹²
- Lasiocampa bhira*, Mo., P. Z. S. 1879 410, t. 34 f. 2 (1879).⁹ Rangoon.
-
- Metanastria hyrtaca*, Mo., Lep. Ceylon II 148, t. 141 ff. 1, 1a, 1b (1883)¹⁰; Hmpsn., F. I. Moths I 410-411, f. 283 (1892) [redescr.]¹¹; Hmpsn., Ill. Het. IX 9 (1893)¹²; Elwes, B. J. XIII 407 (1901)¹³; Grünberg, Seitz Lep. Pal. II 177, t. 29 f. a (1911) [*Taragama*]¹⁴; Fletcher, Pusa Bull. 59, p. 25, f. 14 (1919) [gynandrous specimen]¹⁵; Grünberg, Seitz Lep. Indo-austr. II 395, t. 34 ff. e (1923)¹⁶; Lefroy, Ind. Ins. Life, p. 497, ff. 332, 333 (1909)¹⁷; Fletcher, S. Ind. Ins. pp. 409-410, f. 282 (1914)¹⁸; *id.*, Rept. Second Entl. Meeting, pp. 38, 249 (1917)¹⁹; *id.*, Rept. Third Entl. Meeting, p. 103 (1919).²⁰
- Larva* descr.^{10 11 14 18}, on *Sehima wallichii*¹³, *Eugenia jambolana*¹⁵, *Acacia arabica*²⁰, *Mimusops elengi*¹⁸, *Terminalia catappa*¹⁸, *Nyctanthes arbor-tristis*¹⁸, *Albizia stipulata*.²⁰
- latipennis, Walker.**
- Lebeda latipennis*, Wlk., Cat. VI 1457 (1855).¹ Dharmsala⁷
Darjiling.^{5 6}
- Lebeda variegata*, Mo., A. M. N. H. (4) XX 347 (1877)²; Mo., Lep. Ceylon II 151, t. 139 f. 1 (1883).³ Sikkim.^{10 13}
Khasis.⁸
Shillong.
- Chatra grisea*, Mo., Lep. Atk. p. 80 (1879).⁴ Cherrapunji.^{4 12}
Calcutta¹⁰ [?error loci]

- Lebeda placida*, Mo., Lep. Atk. pp. 80-81 Ceylon.^{2 10 13}
(1879).⁵ Dikoya.¹¹
- Lebeda vulpina*, Mo., Lep. Atk. p. 81 Burma.^{10 14}
(1879).⁶
- Eutricha cheela*, Mo., P. Z. S. 1879 408 Java.¹⁴
(1879).⁷ Borneo.^{10 14}
- Lebeda fasciata*, Mo., T. E. S. 1884 375
(1884).⁸
- Odonestis latipennis*, Butl., Ill. Het. V
72, t. 99, ff. 1, 2 (1881).⁹
- Metanastria latipennis* Hmps. n., F. I.
Moths I. 409 (1892) [redescr.]¹⁰ ;
Hmps. n., Ill. Het. IX 9 (1893)¹¹ ;
Swinh., T. E. S. 1895 27 (1895)¹² ;
Dudgeon, B. J. XIII 407 (1901)¹³ ;
Grünberg, Seitz Lep. Indo-austr. II
395, t. 34 ff. b, c (1923) [redescr.].¹⁴
Larva descr.¹⁴

lidderdalii, Butler.

- Lebeda lidderdalii* Butl., Ill. Het. V 73, Darjiling.^{2 5}
t. 100 ff. 1, 2 (1881).¹ Bhutan.^{1 3 4 5}
- Lebeda stigmata*, Butl., Ill. Het. V 73,
t. 100 ff. 3, 4 (1881).²
- Metanastria lidderdalii*, Hmps. n., F. I.
Moths I 410 (1892) [redescr.]³ ; Dud-
geon, B. J. XIII 407 (1901)⁴ ; Grün-
berg, Seitz Lep. Indo-austr. II 395-396,
t. 34 f. d (1923) [redescr.].⁵

lineata, Moore.

- Lebeda lineata* Mo., Lep. Atk. p. 81 Darjiling.^{1 6}
(1879).¹ Sikkim.^{2 5}
- Odonestis lineata*, Hmps. n., F. I. Moths I
427-428 (1892) [redescr.].² Kurseong.
Cherrapunji.³
- Metanastria fuseomarginata*, Swinh.,
T. E. S. 1895 27-28, t. 1 f. 7 (1895)³ ;
Hmps. n., F. I. Moths IV 487 (1896)
[syn. of *lineata*].⁴
- Metanastria lineata*, Dudgeon, B. J.
XIII 408 (1901)⁵ ; Grünberg, Seitz Lep.
Indo-austr. II 396, t. 35 f. e (1923)
[redescr.].⁶

nanda, Moore.

- Lebeda nanda*, Mo., Cat. Lep. E. I. Co. II 423, t. 12a f. 3 (1859).¹ Darjiling.¹
Sikkim.²⁻⁴
- Metanastris nanda*, Hmps., F. I. Moths I 409 (1892) [redescr.]²; Dudgeon, B. J. XIII 407 (1901)³; Grünberg, Seitz Lep. Indo-austr. II 395, t. 34 f. b (1923) [redescr.]⁴

obliquifascia, Swinhoe.

- Metanastris obliquifascia*, Swinh., Cat. Het. Mus. Oxon. I 263-264 (1892)¹; Hmps., F. I. Moths I 412 (1892) [redescr.]²; Swinh., T. E. S. 1895 27 (1895)³; Grünberg, Seitz Lep. Indo-austr. II 396 (1923) [redescr.]⁴ Darjiling.^{1 4}
Sikkim.²
Shillong.³

recta, Walker.

- Lebeda recta*, Wlk., Cat. VI 1461 (1855).¹ N. India.^{1 2 4 5}
- Metanastris recta* Hmps., F. I. Moths I 411 (1892) [redescr.]²; Dudgeon, B. J. XIII 408 (1901) [female descr., probably of *repanda*]³; Grünberg, Seitz Lep. Pal. II 177 1911 [*Taragama*]⁴; *id.*, Lep. Indo-austr. II 396, t. 34 f. e (1923) [redescr.]⁵ Sikkim.³

repanda, Walker.

- Lebeda repanda*, Wlk., Cat. VI 1460 (1855)¹; Butl., Ill. Het. VI 2, t. 101 ff. 1, 2 (1886).² Nepal.³
Darjiling distr.
Sikkim (1,800 ft.).⁵
- Metanastris repanda*, Hmps., F. I. Moths I 411 (1892) [redescr.]³; Swinh., T. E. S. 1895 27 (1895)⁴; Dudgeon, B. J. XIII 407-408 (1901) [male descr., ? *repanda*]⁵; Grünberg, Seitz Lep. Indo-austr. II 396, t. 33 f. b (1923) [redescr.]⁶ Assam.^{3 6}
Khasis.⁴
Sylhet.¹
Bassain.³

subpurpurea, Butler.

- Paeilocampa subpurpurea*, Butl., T. E. S. Khasis.³
 1881 18 (1881).¹ ♀
- Odonestis dieckmanni* Gräser, Berl. Ent. Japan.^{1 5 6}
 Zeit. XXXII 128 ().² Amur.^{2 5 6}
- Metanastria rubra*, Hmps., F. I. Moths
 IV 486-487 (1896)³; *id.*, B. J. XI 294
 (1897) [syn. of *dieckmanni*].⁴
- Metanastria subpurpurea*, Grünberg,
 Seitz Lep. Pal. II 161, t. 26 f. c (1911)⁵;
id., Lep. Indo-austr. II 396 (1923).⁶

undans, Walker.

- Lebeda undans*, Wlk., Cat. VI, 1458-1459 Khasis.^{10 13}
 (1855).¹
- Bombyx fasciatella*, Ménetriès, Bull. Acad. Sylhet.^{1 9}
 Petersb. XVII 218 (1858)²; Schrank, Masuri.
 Amur Reisen, p. 55, t. 4, f. 8 (1859)³;
 Bremer, Lep. Ost.-Siber., p. 43 (1864)⁴;
 Fixsen, Rom. Mem. III 344 (1877).⁵
- Odonestis excellens*, Butl., A. M. N. H. (4) Japan.^{6 7 9 12}
 XX, 481 (1877)⁶; *id.*, Ill. Het. II 19, Korea.¹²
 t. 26, ff. 4, 5 (1878).⁷ Amur.^{2 12}
- Odonestis excellens* var. *unicolor*, Obth., Askold Isd.⁸
 Et. Ent. V 38 (1881).⁸
- Metanastria undans*, Hmps., F. I. Moths I 410 (1892) [redescr.].⁹; Swinh.,
 T. E. S. 1895 27 (1895)¹⁰; Grünberg,
 Seitz Lep. Indo-austr. II 396, t. 34
 f. d (1923) [redescr.].¹¹
- Dendrolimus undans*, Leech, T. E. S. 1899 110-111 (1899)¹²; Grünberg,
 Seitz Lep. Pal. II 173 (1911).¹³

vitta, Moore.

- Odonestis vitta*, Mo., Cat. Lep. E. I. Co. Calcutta.⁸
 Mus. II 424, t. 12a f. 4. (1859)¹; Kirby,
 Cat. Het. I 811 (1892) [*vita—laps.*].² Sumatra.¹
- Metanastria vitta*, Hmps., B. J. XX 110 Java.¹⁻⁴
 (1910) [redescr.].³

Arguda vitta, Grünberg, Seitz Lep. Indo-Borneo.^{3 4}
austr. II 399, t. 35 f. a (1923) [redescr.]⁴

7. *Arguda*, Moore (1879).

Arguda, Moore, Lep. Atk., p. 79 (1879); Type: *decurtata*, Mo.
Hmps., F. I. Moths I 412 (1892) [redescr.];
Grünberg, Seitz Lep. Pal. II 178-179 (1911)
[redescr.]; *id.*, Lep. Indo-austr. II 398-
399 (1923) [redescr.].

Radhica, Mo., Lep. Atk., p. 79 (1879). Type: *flavovittata*, Mo.

albigutta, Walker.

Opsirhina albigutta, Wlk., Cat. VI 1419-1420 (1855).¹ Sabathu.²

Arguda albigutta, Hmps., F. I. Moths I 414 (1892) [redescr.]²; Grünberg, Seitz Lep. Indo-austr. II 400, t. 35 f. b (1923) [redescr.].³ Australia.^{2 3}
Tasmania.^{1 3}

bheroba, Moore.

Odoncstis bheroba, Mo., Cat. Lep. E. I. Co. Mus. II 424, t. 12a f. 5 (1859).¹ Darjiling.¹
Sikkim.^{2 3}

Arguda bheroba, Hmps., F. I. Moths I 413 (1892) [redescr.]²; Dudgeon, B. J. XIII 408 (1901) [variation]³; Grünberg, Seitz Lep. Indo-austr. II 399, t. 32 f. d (1923) [redescr.].⁴ Ceylon.²
Singapore.²
Sunda Isds.⁴
Amoy.²
Philippines.²

bipartita, Leech.

Arguda bipartita, Leech, T. E. S. 1899 116 (1899)¹; Grünberg, Seitz Lep. Indo-austr. II 400, t. 33 f. c (1923).² Pu-tsu-fong.^{1 2}
[E. Tibet border].

decurtata, Moore.

Arguda decurtata, Mo., Lep. Atk. p. 79 (1879)¹; Hmps., F. I. Moths I 414 (1892) [redescr.]²; Swinh., T. E. S. 1895 28 (1895)³; Dudgeon, B. J. XIII 408 (1901)⁴; Grünberg, Seitz Lep. Indo-austr. II 400, t. 35 f. b (1923) [redescr.].⁵ Darjiling.^{1 5}
Sikkim (1,800 ft.).⁴
Cherrapunji.³

erectilinea, Swinhoe.

- Arguda erectilinea*, Swinh., T. E. S. 1904, India.²
 152 (1904)¹; Grünberg, Seitz Lep., Ceylon.²
 Indo-austr. II 399, t. 35 f. a [as *bhe-*
roba, ex errore] (1923) [redescr.].² Sunda Isds.²
 Philippines.²

flavovittata, Moore.

- Radhica flavovittata*, Mo., Lep. Atk., pp. Kashmir.³
 79-80 (1879).¹ Dharmsala.^{1 2}
Arguda flavovittata, Hmps., F. I. Moths Masuri.
 I 412-413, f. 284 (1892) [redescr.].²; Naini Tal.^{1 2}
 Grünberg, Seitz Lep. Pal. II 179, t. 29 Bhutan.²
 f. d (1911)³; *id.*, Lep. Indo-austr. II
 399, t. 34 f. e (1923) [redescr.].⁴

rectilinea, Hampson.

- Arguda rectilinea*, Hmps., F. I. Moths Bassein (Burma).¹
 I. 414 (1892)¹; Grünberg, Seitz Lep.
 Indo-austr. II 400 (1923) [redescr.].²

rosea, Hampson.

- Radhica rosea*, Hmps., Ill. Het. VIII Nilgiris (6,000 ft.).^{1 2}
 65, t. 144 f. 18 (1891).¹
Arguda rosea, Hmps., F. I. Moths I 413
 (1892) [redescr.].²; Grünberg, Seitz
 Lep. Indo-austr. II 399, t. 35 f. a (1923)
 [redescr.].³

vinata, Moore.

- Lebeda vinata*, Mo., P. Z. S. 1865, 820 Darjiling.^{1 3 4}
 (1865).¹
Arguda vinata, Hmps., F. I. Moths I
 413-414 (1892) [redescr.].²; Elwes,
 B. J. XIII 408 (1901)³; Grünberg,
 Seitz Lep. Indo-austr. II 399, t. 35
 f. b (1923) [redescr.].⁴

8. *Syrastrena*, Moore (1884).

Syrastrena, Mo., T. E. S. 1884, 373 (1884); Type: *minor*, Mo.
Hmpsn., F. I. Moths I 414-415 (1892)
[redescr.]; Grünberg, Seitz Lep. Indo-
austr. II 401 (1923) [redescr.].

minor, Moore.

Metanastria minor, Mo., Lep. Atk. pp. Darjiling.¹
78-79 (1879).¹ Sikkim (? low elevation).²
Syrastrena minor, Hmpsn., F. I. Moths I
415, f. 285 (1892) [redescr.]²; Elwes,
B. J. XIII 408 (1901)³; Grünberg,
Seitz Lep. Indo-austr. II 401, t. 35
f. *b* (1923) [redescr.]⁴

9. *Bharetta*, Moore (1865).

Bharetta, Mo., P. Z. S. 1865, 820 (1865); Type: *cinnamomea*, Mo.
Hmpsn., F. I. Moths I 415 (1892)
[redescr.]; Grünberg, Seitz Lep. Indo-
austr. II 401 (1923) [redescr.].

cinnamomea, Moore.

Bharetta cinnamomea, Mo., P. Z. S. 1865, Darjiling.^{1 3 4}
820, t. 43 f. 6 (1865)¹; Hmpsn., F. I.
Moths I 415-416, f. 286 (1892)
[redescr.]²; Dudgeon, B. J. XIII 409
(1901)³; Grünberg, Seitz Lep. Indo-
austr. II 401, t. 35 f. *c* (1923) [redescr.]⁴

flammans, Hampson.

Bharetta flammans, Hmpsn., F. I. Moths Manipur (6,000 ft.).¹
I 416 (1892)¹; Grünberg, Seitz Lep.
Indo-austr. II 401 (1923) [redescr.]²

10. *Odontocraspis*, Swinhoe (1894).

Odontocraspis, Swinh., A. M. N. H. (6) XIV Type: *hasawa*, Swinh.
439 (1894); Hmpsn., F. I. Moths IV 187,
f. 258 (1896) [redescr.]; Grünberg, Seitz
Lep. Indo-austr. II 401 (1923) [redescr.].

hasora, Swinhoe.

Odontocraspis hasora, Swinh., A. M. N. H. Cherrapunji.^{1 2}
 (6) XIV 439 (1894)¹; *id.*, T. B. S. 1895, _____
 28, t. 1 ff. 11, 11a (1895)²; Hmps.,
 F. I. Moths IV 487. f. 258 (1896) Borneo.⁴
 [redescr.]³; Grünberg, Seitz Lep.
 Indo-austr. II 401, t. 35 f. c (1923)
 [redescr.]⁴.

11. Chilena, Walker (1855).

Chilena, Wlk., Cat. V 1070-1071 (1855); Mo., Type: *similis*, Wlk.
 Lep. Ceylon III 543 (1887); Hmps., F. I.
 Moths I 416 (1892) [redescr.]; Grün-
 berg, Seitz Lep. Indo-austr. II 402 (1923)
 [redescr.].

similis, Walker.

Chilena similis, Wlk., Cat. V 1071 Peshawar.
 (1855)¹; Hmps., F. I. Moths I 416, Punjab.^{2 3}
 f. 287 (1892) [redescr.]²; Grünberg, Nepal.^{1 2 3}
 Seitz Lep. Indo-austr. II 402, t. 33 f. a Saran.
 (1923) [redescr.]³.

strigula, Walker.

Lasiocampa strigula, Wlk., Cat. XXXII Peshawar.
 563 (1865)¹; Forsayeth, T. E. S. 1884, N. India.¹
 t. 14 ff. 6, 6a, 6b (1884).² Nepal.⁵
Chilena strigula, Hmps., F. I. Moths I Saran.
 417 (1892) [redescr.]³; *id.*, Ill. Het. IX Mhow.^{2 3}
 9 (1893)⁴; Grünberg, Seitz Lep. Indo- Surat.
 austr. II 402 (1923) [redescr.]⁵ Campbellpur.³
 [?] *Chilena similis* [*nec* Wlk.], Mo., Lep. Ceylon.^{3 5}
 Ceylon III 543, t. 212 f. 5 (1887).⁶ Trincomali.⁴

Larva descr.^{2 3 5}, on *Acacia*.⁵

12. *Clisiocampa*, Curtis (1828).

Clisiocampa, Curt., Brit. Ent. V, t. 229 (1828); Type: *castrensis*, Linn.
 Steph., Ill. Brit. Ent., Haust. II 48 (1829); [Europe].
 Wlk., Cat. VI 1485 (1855); Kirby, Cat. Het.
 I 838 (1892); Hmps. n., F. I. Moths I 417
 (1892) [redescr.].

Malacosoma [nec Hb.], Grünberg, Seitz Lep.
 Pal. II 150 (1911) [redescr.]; *id.*, Lep. Indo-
 austr. II 402 (1923).

[NOTE.—*Malacosoma*, Hübner 1822, equivalent to *Dip'lura*, Rambur 1866, both having *loti*, Ochs., as genotype, is apparently distinct from *Clisiocampa*.]

flavomarginata, Poujade.

Bombyx flavomarginata, Pouj., Bull. S. E. Moupin.¹
 Fr. (6) VI, p. xcii (1886).¹

Malacosoma? *flavomarginata*, Kirby, Cat.
 Het. I 819 (1892)²; Leech, T. E. S.
 1899, 117 (1899).³

indica, Walker.

Clisiocampa indica, Wlk., Cat. VI 1489 Simla.²
 (1855)¹; Hmps. n., F. I. Moths I 417, Dehra Dun.²
 f. 288 (1892) [redescr.].² Muktesar (Kumaon ;
 7,000 ft.).
Malacosoma indica, Grünberg, Seitz Lep.
 Indo-austr. II 402, t. 33 f. a (1923)
 [redescr.].³

testacea, Motschulsky.

Clisiocampa testacea, Mots., Et. Ent. IX Pu-tsu-fong.²
 32 (1860).¹
Clisiocampa neustria, [nec Linn.], Leech, N., C. and W. China.²
 T. E. S. 1899, 111 (1899)²; Grünberg, Japan.^{1 2}
 Seitz Lep. Pal. II 150-151, t. 24 f. b Korea.²
 (1911).³ Amur.²

vulpes, Hampson.

Clisiocampa vulpes, Hmps. n., B. J. XIII Chitral (10,000 ft.).¹
 233, t. B f. 26 (1900).¹
Malacosoma vulpes, Grünberg, Seitz Lep.
 Indo-austr. II 402 (1923) [redescr.].²

13. *Alompra*, Moore (1872).

Alompra, Mo., P. Z. S. 1872, 579 (1872); Type: *ferruginea*, Mo.
Hmps., F. I. Moths I, 417-418 (1892)
[redescr.]; Grünberg, Seitz Lep. Indo-
austr. II 402 (1923) [redescr.].

ferruginea, Moore.

Alompra ferruginea, Mo., P. Z. S. 1872, 580, Darjiling.¹
t. 33 f. 8 (1872)¹; Hmps., F. I. Moths Sikkim (2,000 ft.).³
I 418, f. 289 [female, not male as Bhutan (2,000 ft.).³
stated] (1892) [redescr.]²; Dudgeon, Assam.⁸
B. J. XIII 409 (1901) [female descr.]³;
Hmps., B. J. XX 111 (1910) [male
descr.]⁴; Grünberg, Seitz Lep. Indo-
austr. II 402, t. 35 f. *d* (1923) [redescr.]⁵
Taragama indicus, Conte, Rapp. Lab.
Et. Soie XIII 24, t. 6 f. 1 (1909)⁶;
Hmps., B. J. XX 111 (1910) [syn. of
ferruginea]⁷; Grünberg, Seitz Lep.
Indo-austr. II 394 (1923) [redescr.]⁸.

14. *Kosala*, Moore (1879).

Kosala, Mo., P. Z. S. 1879, 407 (1879); Type: *sanguinea*, Mo.
Hmps., F. I. Moths I 418 (1892) [redescr.]
Grünberg, Seitz Lep. Indo-austr. II 402
(1923) [redescr.].

flavosignata, Moore.

Eutricha flavosignata, Mo., Lep. Atk. Darjiling.¹
pp. 77-78, t. 3 f. 17 (1879).¹
Kosala flavosignata, Hmps., F. I. Moths
I 419 (1892) [redescr.]²; Grünberg,
Seitz Lep. Indo-austr. II 403, t. 35
f. *d* (1923) [redescr.]³.

modulata, Swinhoe.

Gastropacha modulata, Swinh., T. E. S. Bhamo.^{1 2 3}
1890, 197, t. 6 f. 18 (1890)¹.

Kosala modulata, Hmps., F. I. Moths I 419, f. 290 (1892) [redescr.]²; Grünberg, Seitz Lep. Indo-austr. II 403, t. 35 f. *d* [as *undulata*] (1923) [redescr.].³

rufa, Hampson.

Kosala rufa, Hmps., F. I. Moths I 419 Nagas.^{1 2}
(1892)¹; Grünberg, Seitz Lep. Indo-austr. II 403 (1923) [redescr.].²

sanguinea, Moore.

Kosala sanguinea, Mo., P. Z. S. 1879, 408, Khasis.^{1 2 5 6}
t. 33 f. 8 (1879)¹; Hmps., F. I. Moths Cherrapunji.³
I 418 (1892) [redescr.]²; Swinh., T. E. Sikkim.^{2 6}
S. 1895, 28 (1895)³; Leech, T. E. S. Darjiling.⁵
1899, 112 (1899)⁴; Elwes, B. J. XIII Omei-shan.⁴
409 (1901)⁵; Grünberg, Seitz Lep.
Indo-austr. II 403, t. 35 f. *d* (1923)
[redescr.].⁶

15. **Trichiura, Stephens (1828).**

Trichiura, Steph., Ill. Brit. Ent., Haust. II 42 Type: *crataegi*, Linn.
(1828); Wlk., Cat. VI 1479 (1855); [Europe].
Rambur, Cat. Léop. Andal., p. 360
(1866); Hmps., F. I. Moths I 420
(1892) [redescr.]; Grünberg, Seitz
Lep. Pal. II 152 (1911) [redescr.];
id., Lep. Indo-austr. II 403 (1923)
[redescr.].

khasiana, Moore.

Trichiura khasiana, Mo., Lep. Atk. p. 82, Khasis.^{1 2 5}
t. 3 f. 21 (1879)¹; Hmps., F. I. Cherrapunji.³
Moths I. 429, f. 291 (1892) [redescr.].² Sikkim.^{2 5}
Swinh., T. E. S. 1895, 28; Darjiling.⁴
(1895)³; Elwes, B. J. XIII 409
(1901)⁴; Grünberg, Seitz Lep. Indo-
austr. II 403, t. 35 f. *e* (1923)
[redescr.].⁵

16. *Crinocraspeda*, Hampson (1892).

Crinocraspeda, Hmps., F. I. Moths I 420, Type: *torrida*, Mo. f. 292 (1892); Grünberg, Seitz Lep. Indo-austr. II 403 (1923) [redescr.].

torrida, Moore.

Gastropacha torrida, Mo., Lep. Atk., Darjiling.¹
 p. 76, t. 3 f. 19 (1879)¹; *Crinocraspeda* Shillong.³
torrida, Hmps., F. I. Moths Cherrapunji.³
 I 420-421, f. 292 (1892) [redescr.]²; Manipur.^{2 5}
 Swinh., T. E. S. 1895, 28 (1895)³; Bhutan.⁴
 Dudgeon, B. J. XIII 409 (1901)⁴;
 Grünberg, Seitz Lep. Indo-austr. II
 403, t. 35 f. *d* (1923) [redescr.]⁵.

17. *Trabala*, Walker (1856).

Amydona, Wlk., Cat. VI 1413 (1855) [*præocc.*].
Trabala, Wlk., Cat. VII 1785 (1856); Mo., Type: *vischnou*, Lef.
 Lep. Ceylon II 145 (1883); Hmps., F. I.
 Moths I 421 (1892) [redescr.]; Grünberg,
 Seitz Lep. Pal. II 165-166 (1911)
 [redescr.]; *id.*, Lep. Indo-austr. II 403
 (1923).

irrorata, Moore.

Trabala irrorata, Mo., T. E. S. 1884, 375 Tavoy.⁴
 (1884)¹; *id.*, J. A. S. B. LIII 205 Mergui.⁴
 (1885)²; *id.*, J. Linn. Soc. XXI 55
 (1886)³; Hmps., F. I. Moths I 422 Java.^{4 5}
 (1892) [redescr.]⁴; Grünberg, Seitz Borneo.^{4 5}
 Lep. Indo-austr. II 403, t. 33 f. *d*
 (1923) [redescr.]⁵.

vischnou, Lefebvre.

Gastropacha vischnou, Lef., Zool. Journ. Throughout India, Bur-
 III 207 (1827).¹ ma and Ceylon.
 [? *Bombyx hibisci*, Fabr., Syst. Ent. p. _____
 564 (1775); Kirby, Cat. Hct. I 825 Java.^{3 7}
 (1892) (East Indies)].

- Gastropacha sulphurea*, Kollar, Hügel's China.^{3 4 7 10}
Kaschmir W 471 (1848).²
- Amydona basalis*, Wlk., Cat. VI 1415
(1855).³
- Amydona prasina*, Wlk., Cat. VI 1417
(1855).⁴
- Amydona pallida*, Wlk., Cat. VI 1417
(1855).⁵
- Trabala mahananda*, Mo., P. Z. S. 1865,
821 (1865).⁶
- Trabala vishnu*, Hmps., F. I. Moths I
421-422, f. 293 (1892) [redescr.]⁷;
Mo., Lep. Ceylon II 146, t. 138 ff. 1,
1a, 1b, 2, 2a, 2b (1883)⁸; Hmps.,
Ill. Het. IX 9 (1893)⁹; Swinh., T. E. S.
1895, 28 (1895)⁹; Leech, T. E. S. 1899,
113 (1899)¹⁰; Dudgeon, B. J. XIII
410 (1901)¹¹; Lefroy, Ind. Ins. Life,
p. 498, tab. 66 (1909)¹²; Fletcher,
Rept. Second Entl. Meeting, pp. 87,
246 (1917)¹³; *id.*, Rept. Third Entl.
Meeting, I 103 (1919).¹⁴
- Trabala vishnou*, Kirby, Cat. Het. I 825
(1892) [*vishnon*, err. typogr.]¹⁵;
Grünberg, Seitz Lep. Pal. II 166, t. 27
f. a (1911) [larva descr.]¹⁶; *id.*, Lep.
Indo-austr. II 403, t. 35 ff. e (1923).¹⁷
Larva descr.^{7 8 12}, on *Polygonum*
*orientale*¹¹, *Ricinus communis*^{12 13 14},
*Eugenia jambolana*¹²,
*Shorca robusta*¹², *Terminalia catappa*¹²,
cultivated *Geranium*¹⁴
and rose¹⁴, *Quisqualis*¹⁴, etc.

18. *Lenodora*, Moore (1883).

- Lenodora*, Mo., Lep. Ceylon II 144-145 (1883); Type: *vittata*, Wlk.
Hmps., F. I. Moths I 422-423
(1892) [redescr.]; Grünberg, Seitz
Lep. Indo-austr. II 404 (1923)
[redescr.].

crenata, Hampson.

Lenodora crenata, Hmps., B. J. XIII Horton Plains (Cey-
233 (1900)¹; Hmps., B. J. XVI 197 lon).^{1 2}
(1905) [male descr.]²; Grünberg, Seitz
Lep. Indo-austr. II 404, t. 33 f. *g*
(1923) [redescr.].³

hyalomeleæna, Hampson.

Lenodora hyalomeleæna, Hmps., B. J. Palnis (7,000 ft.).¹
XVI 197, t. D, f. 9 (1905)¹; Grünberg,
Seitz Lep. Indo-austr. II 404, t. 46
f. *b* (1923) [redescr.].²

pallidochrea, Hampson.

Lenodora pallidochrea, Hmps., F. I. Khasis.^{1 2}
Moths IV 487 (1896)¹; Grünberg,
Seitz Lep. Indo-austr. II 404, t. 46
f. *a* (1923) [redescr.].²

semihyalina, Swinhoe.

Lenodora semihyalina, Swinh., T. E. S. Nagas.^{2 3}
1890, 196, t. 6 ff. 10, 16 (1890)¹; Rangoon.²
Hmps., F. I. Moths I 424 (1892) Bassein.²
[redescr.]²; Grünberg, Seitz Lep. Indo- E. Pegu.²
austr. II 404, t. 35 [as *semihyalinata*]
(1923) [redescr.].³

signata, Moore.

Lenodora signata, Mo., T. E. S. 1884, 374 Bengal.¹
(1884)¹; Hmps., F. I. Moths I 423- Dehra Dun.²
424 (1892) [redescr.]²; Grünberg, Seitz Bombay.^{2 6}
Lep. Indo-austr. II 404, t. 35 f. *f* [form Nilgiris.^{2 5},
fusca] (1923) [redescr.].³
Lenodora fasciata, Mo., T. E. S. 1884,
374 (1884)⁴; Hmps., Ill. Het. VIII
65, t. 142 f. 6 (1891).⁵
Lenodora fusca, Mo., T. E. S. 1884, 374
(1884).⁶

vittata, Walker.

- Lasiocampa vittata*, Wlk., Cat. VI 1440 Almora.⁴
(1855) [N. India].¹ Raipur (C. P.).
- Miresa ? subcostalis*, Wlk., Cat. XXXII Throughout South India.⁴
476 (1865).² Ceylon.^{2 3 4}
- Lenodora subcostalis*, Mo., Lep. Ceylon Colombo.⁵
II 145, t. 137, ff. 3, 3a, 3b (1883).³ Kandy.⁵
- Lenodora vittata*, Hmps., F. I. Moths I Pundaluoya.⁵
423, f. 294 (1892) [redescr.].⁴; *id.*, Ill. Peradeniya.
Het. IX 73, t. 161 ff. 4, 11 (1893)
[redescr.].⁵; Grünberg, Seitz Lep.
Indo-austr. II 404, t. 35 f. *f* (1923)
[redescr.].⁶
- Larva* descr.^{3 4 6}, on Gramineæ.^{3 6}

19. Estigena, Moore (1859).

- Estigena*, Mo., Cat. Lep. E. I. Co. Mus. II 426 Type: *pardalis*, Wlk.
(1859); Mo., Lep. Ceylon II 148-149
(1883); Hmps., F. I. Moths I. 424 (1892)
[redescr.]; Grünberg, Seitz Lep. Pal. II
169-170 (1911); *id.*, Lep. Indo-austr. II
405 (1923) [redescr.].

pardalis, Walker.

- Megasoma pardale*, Wlk., Cat. VI 1453 Throughout India and
(1855).¹ Ceylon.⁷
- Estigena nandina*, Mo., Cat. Lep. E. I. Masuri.
Co. Mus. II 427 (1859)²; Mo., Lep. Khatmandu.
Ceylon II 149, t. 142 ff. 1, 1a (1883).³ Sikkim.⁸
- Gastropacha abstracta*, Wlk., Cat. XXXII Bhutan.⁸
551 (1865).⁴ Saran.
- Lebeda scriptiplaga*, Wlk., Cat. XXXII Pusa.
569 (1865).⁵ Nagas.⁷
- Estigena pardalis*, Mo., Cat. Lep. E. I. Burma.¹⁰
Co. Mus. II 426, t. 13a, ff. 1, 1a (1859)⁶; Mergui.⁷
Hmps., F. I. Moths I 424-425, f. 295 Andamans.⁷
(1892) [redescr.].⁷; Dudgeon, B. J. Pundaluoya.¹¹
XIII 410 (1901)³; Grünberg, Seitz Ceylon.^{4 5}
Lep. Pal. II 170, t. 27 f. *c* (1911)⁹;
id., Lep. Indo-austr. II 405, t. 35 f. *f* Java.^{1 7 9}
(1923) [redescr.].¹⁰ Arabia.

Estigena pardale, Hmps., Ill. Het. IX
9 (1893).¹¹

20. **Odonestis, Germar (1811).**

- Odonestis*, Germar, Prodr. p. 49 (1811); Type: *potatoria*, Linn.
Hmps., F. I. Moths I 425 (1892) [redescr.]; [Europe].
Grünberg, Seitz Lep. Indo-austr. II 405
(1923).
- Cosmotriche*, Hübner, Verz. p. 188 (1822); Type: *potatoria*, Linn.
Grünberg, Seitz Lep. Pal. II 163-164 (1911)
[redescr.]; *id.*, Lep. Indo-austr. II 406
(1923) [part.].
- Chrostogastris*, Hübner, Verz. p. 189 (1822); Type: *pruni*, Linn.
Hmps., B. J. XX 111 (1910) [redescr.].
- Odenestis*, Wlk., Cat. VI 1409 (1855). Type: *potatoria*, Linn.

castanea, Hampson.

- Odonestis castanea*, Hmps., F. I. Moths Darjiling.²
I 426 (1892)¹; *id.*, B. J. XIII 410 Sikkim.^{1 3}
(1901)²; Grünberg, Seitz Lep. Indo-
austr. II 407, t. 32 f. *b* (1923) [redescr.]
[*Cosmotriche*].³

divisa, Moore.

- Odonestis divisa*, Mo., P. Z. S. 1879, 408 Sikkim.^{3 4}
(1879)¹; *id.*, Lep. Ceylon II 150, t. 141 Ceylon.^{1 2 5}
f. 2 (1883)²; Hmps., F. I. Moths I
426 (1892) [part.]³; Elwes, B. J. XIII Sunda Isds.⁵
410 (1901)⁴; Grünberg, Seitz Lep. China.⁵
Indo-austr. II 407, t. 32 f. *a* (1923) Japan.⁵
[redescr.].⁵ Amur.⁵
-*sulphurea*, Auriv.,

fossa, Swinhoe.

- Odonestis fossa*, Swinh., A. M. N. H. (6) Jaintia Hills.¹⁻²
XIX 410 (1897)¹; Hmps., B. J. XVI
198, t. D f. 14 (1905) [redescr.]²;
Grünberg, Seitz Lep. Indo-austr. II
408, t. 33 f. *c* (1923) [redescr.] [*Cosmo-
triche*].³

hampsoni, Leech.

- Odonestis hampsoni*, Leech, T. E. S. 1899, Pu-tsu-fong.^{1 2}
 115 (1899)¹; Grünberg, Seitz Lep.
 Indo-austr. II 408 (1923) [redescr.]
 [*Cosmotriche*].²

isocyma, Hampson.

- Odonestis isocyma*, Hmps., F. I. Moths Nagas (6,000 ft.).^{1 2}
 I 427 (1892)¹; Grünberg, Seitz Lep.
 Indo-austr. II 407 (1923) [redescr.]
 [*Cosmotriche*].²

læta, Walker.

- Amydona læta*, Wlk., Cat. VI 1416 N.-W. Himalaya.³
 (1855)¹; Mo., Cat. Lep. E. I. Co. Mus. Sikkim.³
 II, t. 12a ff. 7, 7a (1859).² Sylhet.^{1 3}
- Odonestis læta*, Hmps., F. I. Moths I Burma.³
 425-426, f. 296 (1892) [redescr.]³; Ta-tsien-lu.¹¹
 Leech, T. E. S. 1899, 114 (1899)⁴; Chia-ting-fu.¹¹
 Dudgeon, B. J. XIII 410 (1901)⁵.
- Cosmotriche læta*, Grünberg, Seitz Lep. China.⁴
 Pal. II 165, t. 26 f. g (1911)⁶; *id.*, Lep. Korea.^{4 6}
 Indo-austr. II 406-407, t. 32 f. c (1923) Japan.^{4 6}
 [redescr.].⁷ Siberia.^{4 6}
- Lasiocampa decisa*, Wlk., Cat. VI 1441 Sumatra.^{3 7}
 (1855) [N. India]⁸; Elwes, B. J. XIII Java.^{3 7}
 410 (1901) [*Odonestis*; distinct from
læta].⁹
- Lasiocampa inobtrusa*, Wlk., T. E. S. (3)
 I 85 (1862)¹⁰; Leech, T. E. S. 1899,
 114-115 (1899) [*Odonestis*; distinct
 from *læta*].¹¹
- Odonestis ossa*, Swinh., A. M. N. H. (6)
 XIX 410 (1897)¹²; Hmps., B. J. XI
 294 (1897) [syn. of *læta*].¹³
 Larva descr.^{3 6 7}, on grasses.⁵

lidderdalii, Druce.

- Odonestis lidderdalii*, Druce, A. M. N. H. Darjiling.^{1 3}
 (7) III 471 (1899)¹; Hmps. n., B. J. XIII 233 (1900) [male redeser.]²;
 Grünberg, Seitz Lep. Indo-austr. II 408, t. 33 f. d (1923) [redeser.] [*Cosmotriche*].³

pruni, Linnæus.

- Bombyx pruni*, Linn., Syst. Nat. (ed. X) Khasis.⁵
 I 498 (1758)¹; Hübner, Bomb. f. 186 Jaintias.⁵
 (1804 ?).² Pu-tsu-fong.⁴
- Odonestis pruni*, Alph., Rom. Mém. IX
 133 (1897)³; Leech, T. E. S. 1899, 115 W. China.^{3 5}
 (1899)⁴; Hmps. n., B. J. XX 111 (1910) Japan.^{4 5}
 [redeser.] [*Chrostogastris*]⁶; Grünberg, Amur.^{4 5}
 Seitz Lep. Pal. II 170, t. 27 f. F (1911) Bithynia.⁵
 [redeser.]⁶ C. Europe.^{1 5}
Larva descr.⁶

purpurascens, Hampson.

- Estigena purpurascens*, Hmps. n., Ill. Het. Kelani Valley^{1 2}
 IX 74, t. 160 f. 10 (1893).¹ (Ceylon).
- Odonestis divisa*, Hmps. n., F. I. Moths I
 426 (1892) [partim].²
- Cosmotriche purpurascens*, Grünberg,
 Seitz Lep. Indo-austr. II 407, t. 33
 f. d (1923) [redeser.]³

pyriformis, Moore.

- Odonestis pyriformis*, Mo., P. Z. S. 1879, Masuri.¹
 408, t. 34 f. 7 (1879)¹; Hmps. n., F. I. Tonglu (Sikkim, 10,000
 Moths I 427 (1892) [redeser.]²; Dud- ft.).⁴
 geon, B. J. XIII 411 (1901)³; Elwes, Darjiling.⁵
*l. c.*⁴; Grünberg, Seitz Lep. Indo- Sikkim (5,000 ft.).³
 austr. II 407, t. 32 f. B (1923) [redeser.]
 [*Cosmotriche*].⁵
Larva descr.²

signata, Moore.

- Odonestis signata*, Mo., Lep. Atk. p. 76 Darjiling.^{1 4}
 (1879)¹; Hmps. n., F. I. Moths I 426 Sikkim (4,000 ft.).²
 (1892) [redescr.]²; Dudgeon, B. J. Bhutan.³
 XIII 411 (1901)³; Grünberg, Seitz
 Lep. Indo-austr. II 407, t. 32 f. B
 (1923) [redescr.] [*Cosmotriche*].⁴

urda, Swinhoe.

- Odonestis urda*, Swinh., A. M. N. H. (8) Khasis.¹
 XVI 178 (1915).¹

21. Lasiocampa, Schrank (1802).

- Lasiocampa*, Schrank, Fauna Boica II (ii) 147, Type : *quercifolia*, Linn.
 154 (1802). [Europe].
- Gastropacha*, Ochsenheimer, Schmett. III 239 Type : *quercifolia*, L.
 (1810); Hmps. n., F. I. Moths I 428 (1892)
 [redescr.]; Grünberg, Seitz Lep. Pal. II 168
 (1911) [redescr.]; *id.*, Lep. Indo-austr. II
 406 (1923).
- Phylloidesma*, Hübner, Verz., p. 190 (1822). Type : *quercifolia*, L.

divaricata, Moore.

- Gastropacha divaricata*, Mo., T. E. S. Darjiling.^{1 3}
 1884, 374 (1884)¹; Hmps. n., F. I. Moths
 I 429 (1892) [redescr.]²; Grünberg,
 Seitz Lep. Indo-austr. II 406, t. 33
 f. c (1923) [redescr.]³

khasiana, Swinhoe.

- Gastropacha khasiana*, Swinh., A. M. N. Khasis.^{1 2}
 H. (7) XV 499 (1905)¹; Hmps. n., B. J.
 XX 111-112 (1910) [male redescr.]²

undulifera, Walker.

Gastropacha undulifera, Wlk., Cat. VI N. India.¹
 1395 (1855)¹; Hmps., F. I. Moths I Dharmsala.^{2 3}
 428, f. 297 (1892) [redescr.]²; Grün-
 berg, Seitz Lep. Indo-austr. II 406,
 t. 33 f. c (1923) [redescr.]³

vitellius, Oberthur.

Lasiocampa vitellius, Obth., Et. Lep. Tchang-kou
 Comp. V 337, t. 83 f. 785 (1911) ♂ (E. Tibet border).

22. Stenophylloides, Hampson (1892).

Stenophylloides, Hmps., F. I. Moths I 429, Type: *sikkima*, Mo.
 f. 298 (1892); Grünberg, Seitz Lep. Indo-
 austr. II 406 (1923) [redescr.].

encausta, Hampson.

Stenophylloides encausta, Hmps., B. J. Simla.^{1 2}
 XIII 233-234 (1900)¹; Grünberg, Seitz
 Lep. Indo-austr. II 406, t. 33 f. G [as
encrusta] (1923) [redescr.]²

sikkima, Moore.

Gastropacha sikkima, Mo., Lep. Atk. pp. Darjiling.^{1 3 4}
 75-76 (1879)¹.
Stenophylloides sikkima, Hmps.,
 F. I. Moths I 429-430, f. 298 (1892)
 [redescr.]²; *id.*, B. J. XIII 411 (1901)³
 Grünberg, Seitz Lep. Indo-austr. II
 406, t. 32 f. d (1923) [redescr.]⁴

sinuata, Moore.

Gastropacha sinuata, Mo., Lep. Atk. p. 76 Darjiling.^{1 3}
 (1879)¹; Hmps., F. I. Moths I 428-
 429 (1892) [redescr.]²
Stenophylloides sinuata, Grünberg, Seitz
 Lep. Indo-austr. II 406, t. 35 f. F
 (1923) [redescr.]³

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NOTE.—Names *in italics* are treated as synonyms and should be looked up under the names given in roman letters. The generic name noted against each specific name is that of the genus in which the species is placed in this Catalogue. The specifics in the genus are placed in alphabetical order and the position of the genus is shown in the Index to Genera.

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sinuata, Stenophylloides.
siva, Taragama.
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strigula, Chilena.
subcostalis (vittata), Lenodora.
subparallela (aconyta), Dendrolimus.

subpurpurea, Dendrolimus.
substrigosa (aconyta), Dendrolimus.
sulphurea (divisa), Odonestis.
sulphurea (vischnou), Trabala.

tastacca, Clisiocampa.
torrida, Crinocraspeda.
trifascia (aconyta), Dendrolimus.

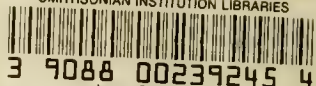
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vulpina (latipennis), Dendrolimus.

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