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## Meyrick Types of Microlepidoptera in the British Museum (Natural History) London

# Catalogue of the Type Specimens of Microlepidoptera in the British Museum (Natural History) described by Edward Meyrick

 $B\Upsilon$ 

## J. F. Gates Clarke

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VOLUME IV

PHALONIIDAE CARPOSINIDAE CHLIDANOTIDAE OECOPHORIDAE BLASTOBASIDAE MOMPHIDAE EPERMENIIDAE STREPSIMANIDAE PHYSOPTILIDAE

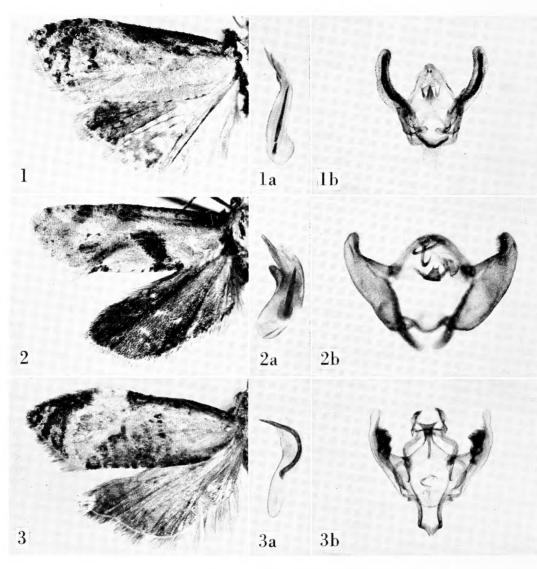
#### ${\tt LONDON}$

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F	AMILY	CARPOSINIDAE	٠	٠	•	•	see p.	41
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F	AMILY	STREPSIMANID	AE	·	•	•	see p. 5	17
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AETHES

#### **AETHES** Pierce

#### Aethes ersodes (Meyrick), new combination

Plate 1, Figures 1-1b

Phtheochroa ersodes Meyrick, 1927, Exotic Microlepidoptera, 3: 367.

"J. 22 mm. . . . Colombia, San Antonio, 6,600 feet, February; 1 ex."

Type: The specimen indicated above and dated "2.20." Slide No. 6276.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Aethes geniculata (Meyrick), new combination

Plate 1, Figures 2-2b

Phalonia geniculata Meyrick, 1930, Exotic Microlepidoptera, 3: 591.

"3. 14 mm. . . . Assam, Shillong, 5,000 feet, June (Fletcher); 1 ex. Allied to thermoconis."

Type: The male indicated above dated "6.28." Slide No. 6758.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Aethes substructa (Meyrick), new combination

Plate 1, Figures 3-3b

Ptheochroa [sic!] substructa Meyrick, 1927, Exotic Microlepidoptera, 3: 367.

"<sup>Q</sup>. 17 mm. . . . Colombia, Mt. Tolima, 12,500 feet, December; 1 ex. Near praeposita."

*Type*: The specimen referred to above dated ".12.20", erroneously recorded as a female. Slide No. 6275.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### AMELLECTIS

## AMALLECTIS Meyrick

Amallectis Meyrick, 1917, Trans. Ent. Soc. London, 1917; 1. (Typus generis: Amallectis devincta Meyrick, ibid. [monotypy].)

## Amallectis devincta Meyrick

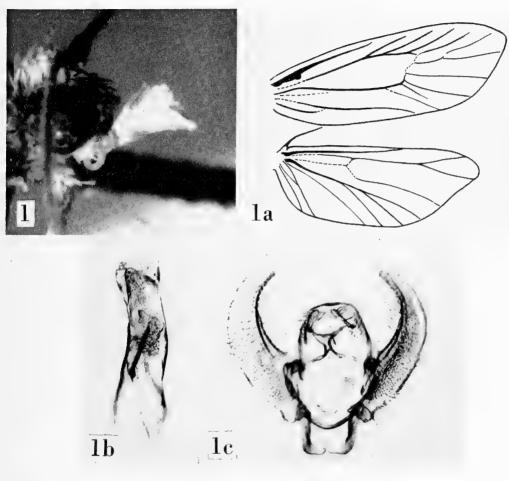
Plate 2, Figures 1-1c

Amallectis devincta Meyrick, 1917, Trans. Ent. Soc. London, 1917: 1.

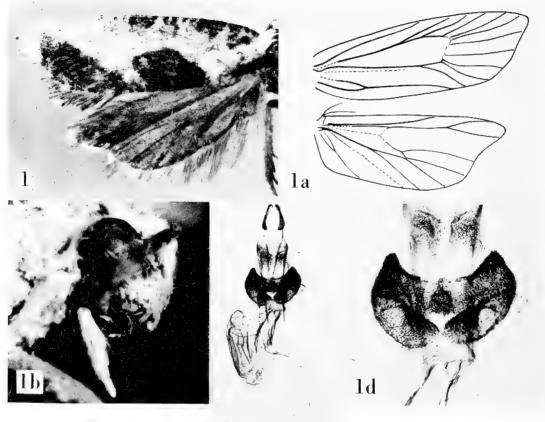
"d. 13 mm. . . . Peru, Lima, in August (Parish); one specimen."

Type: The above indicated specimen dated "8-14." Slide No. 6281.

Figure 1, lateral view of head to show palpus; 1a, venation of right wings; 1b, lateral aspect of aedeagus; 1c, ventral view of male genitalia with aedeagus removed.



AMALLECTIS



lc

APREPODOXA

## APREPODOXA Meyrick

Aprepodoxa Meyrick, 1937, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 51: 171. (Typus generis: Aprepodoxa mimocharis Meyrick, ibid. [monotypy].)

#### Aprepodoxa mimocharis Meyrick

Plate 3, Figures 1-1d

Aprepodoxa mimocharis Meyrick, 1937, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 51: 171.

"3. 16 mm. . . . Yül., 2,800–3,200 m., September; 1 ex. Colouring imitative of bird excrement."

*Type*: The specimen indicated above labelled "Likiang, China, H. 9,000': 9.35", erroneously recorded as a male. Slide No. 6768.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral view of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.

## AROTROPHORA Meyrick

#### Arotrophora balsamodes Meyrick

Plate 4, Figures 1–1b

Arotrophora balsamodes Meyrick, 1931, Ann. Mus. Nacional de Hist. Nat., Buenos Aires, 36: 381.

"♂♀. 14–18 mm. . . . Argentina, Territory Rio Negro, Lake Gutierrez, November; S. Chile, Llanquihue Province, Casa Pangue and Peulla, December; 6 ex."

*Type*: The male in the British Museum labelled "L. Gutierrez, 3–14–xi, 1926. Argentina, Terr. Rio Negro, F. & M. Edwards." A small white label bears the inscription "M 12." Slide No. 6452.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### CHLIDONIA Hübner

## Chlidonia capnospila (Meyrick), new combination

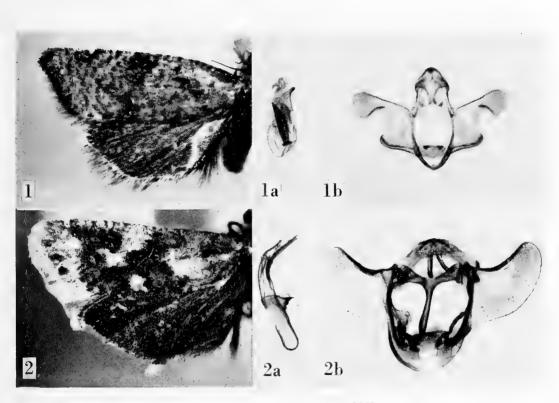
Plate 4, Figures 2-2b

Phalonia capnospila Meyrick, 1912, Exotic Microlepidoptera, 1: 20.

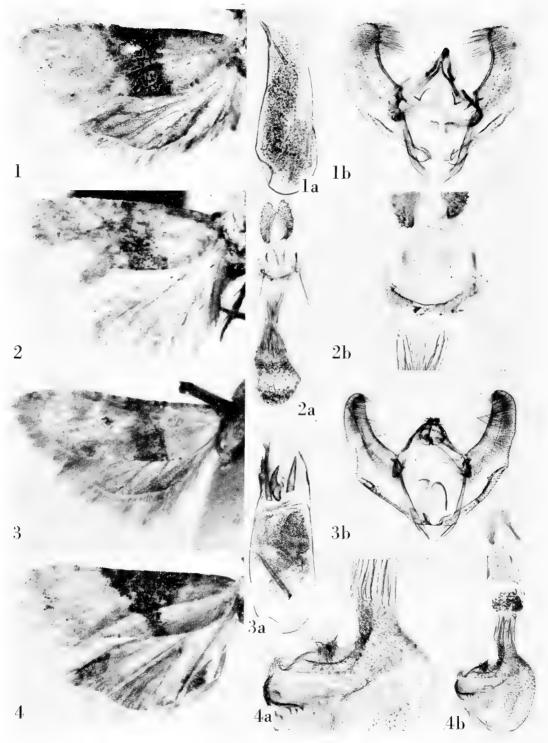
"d. 20 mm. . . . Asia Minor, Alma Dagh; one specimen."

*Type*: The above indicated male, so marked in the British Museum, "Alma Dagh, Asia Minor. J. .o6." Slide No. 9318.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.



AROTROPHORA and CHLIDONIA



CLYSIANA

## CLYSIANA Fletcher

## Clysiana charixantha (Meyrick), new combination

#### Plate 5, Figures 1-1b

Clysia charixantha Meyrick, 1928, Exotic Microlepidoptera, 3: 435.

"3. 9–11 mm., 2. 12–13 mm. . . . Ceylon, Maskeliya, Madulsima; Coorg, Dibidi (3,000 feet); April to December, 9 ex. . . ."

Lectotype : A male measuring 10 mm., "Maskeliya, Ceylon, Green. .12.06." Slide No. 6762.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

Clysiana eucalypta (Meyrick), new combination Plate 5, Figures 2-2b

Clysia eucalypta Meyrick, 1928, Exotic Microlepidoptera, 3: 436.

" $\bigcirc$ . 10 mm. . . . Ceylon, Bentota, bred February from a case bearing larva. . . ." *Type*: The female indicated above dated "23.2.07." Slide No. 6761. Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium.

Clysiana neurosema (Meyrick), new combination

#### Plate 5, Figures 3-3b

Clysia neurosema Meyrick, 1938, Trans. R. Ent. Soc. London, 87: 504.

"3. 10 mm. . . . Mafulu, 4,000 feet. December. 1 ex. Allied to C. eucalypta Meyr., from Ceylon."

*Type*: The above indicated male, so marked in the British Museum, "Mafulu, Papua, 4,000 ft. xii–1933. L. E. Cheesman." Slide No. 7029.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Clysiana turbinaris (Meyrick), new combination

Plate 5, Figures 4-4b

Clysia turbinaris Meyrick, 1928, Exotic Microlepidoptera, 3: 435.

"3. 12 mm., 2. 14-17 mm. . . . Assam, Khasis, July to September; 4 ex."

Lectotype: A female measuring 15 mm., "Khasi Hills, Assam. .8.1906." Slide No. 6763. The male is missing.

Figure 4, left wings; 4a, detail of bursa copulatrix; 4b, ventral view of female genitalia.

[11]

#### COMMOPHILA

## COMMOPHILA Hübner

## Commophila praeposita (Meyrick), new combination Plate 6, Figures 1–1b

Phtheochroa praeposita Meyrick, 1917, Trans. Ent. Soc. London, 1917: 5.

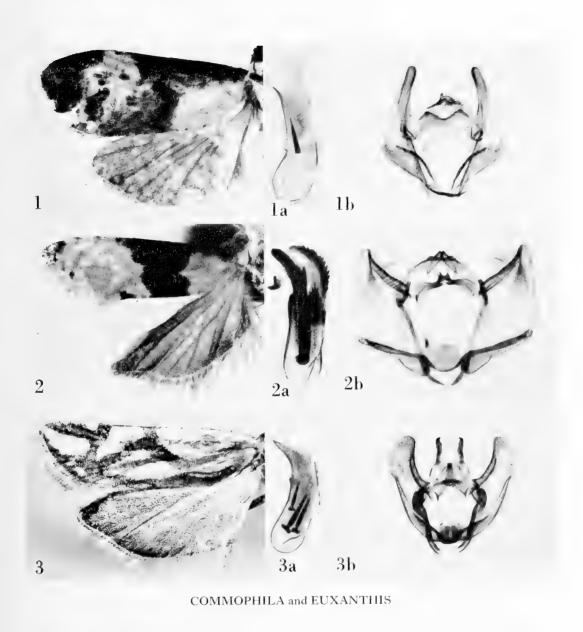
"3. 26-30 mm. . . . Colombia, San Antonio, 5,800 feet, in November; two specimens."

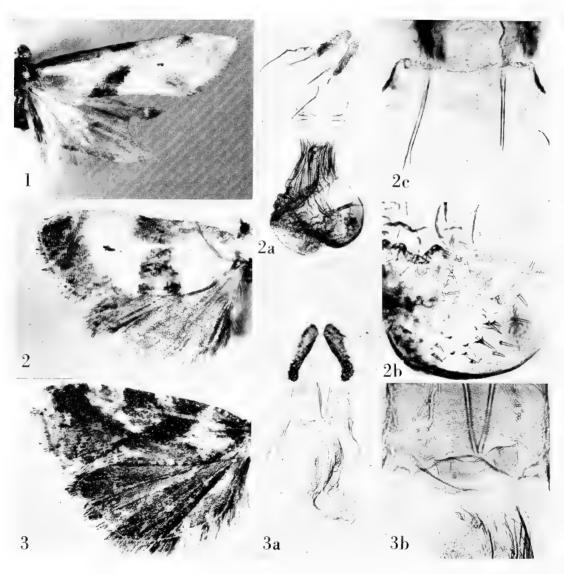
Lectotype: The smaller of the two specimens. Both are dated ".11.07." Slide No. 6274.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1 b, ventral view of male genitalia with aedeagus removed.

Meyrick Catalogue

VOL. IV. PLATE 6





EUXANTHIS

## EUXANTHIS Hübner

#### Euxanthis amabilis Meyrick

Plate 7, Figure 1

Euxanthis amabilis Meyrick, 1931, in Caradja, Acad. Roumaine Bull. Sect. Sci., 14: 62.

" ඊ. 14 mm. . . . 1 ex., August."

Type: The above indicated male "Kwanhsien, China, C. 11.8.28", without abdomen.

Figure 1, right wings.

#### Euxanthis amphimnesta Meyrick

Plate 6, Figures 2–2b

Euxanthis amphimnesta Meyrick, 1928, Exotic Microlepidoptera, 3: 436.

"d. 15 mm. . . . Kumaon, Bhim Tal, 5,000 feet, June (Maxwell); 1 ex. Extraordinarily similar to Clysia ambiguella, . . ."

Type: The male indicated above dated ".6.18." Slide No. 6764.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Euxanthis argyroplaca Meyrick

#### Plate 6, Figures 3–3b

Euxanthis argyroplaca Meyrick, 1931, Exotic Microlepidoptera, 4: 157.

"d. 28 mm. . . . Arizona, Usgent, August; 1 ex."

Type: The specimen indicated above with "R. .8.07" at the bottom of the pinlabel. Slide No. 6279.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Euxanthis cosmolitha Meyrick

Plate 7, Figures 2-2c

Euxanthis cosmolitha Meyrick, 1931, Exotic Microlepidoptera, 4: 158.

"<sup>Q</sup>. 16 mm. . . . Japan, Sapporo, August (S. Issiki); 1 ex. Allied to chalcantha and aureopunctana."

Type: The female so marked in the British Museum, dated "15.8.10." Slide No. 9321.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of bursa copulatrix; 2c, detail of ostium.

[continued on p. 19.

[15]

#### Euxanthis limenias Meyrick

Plate 8, Figures 1–1b

Euxanthis limenias Meyrick, 1928, Exotic Microlepidoptera, 3: 437.

"3. 23 mm. . . . Belgian Congo, Virunga Mts., Lake Kivu, 10,000 feet, October (Barns); 1 ex."

*Type*: The above indicated male, "Virunga Mts., Lake Kivu, 10,000 feet, October 1921. T. A. Barns." Slide No. 9315.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Euxanthis maleropa Meyrick

Plate 8, Figures 2-2b

Euxanthis maleropa Meyrick, 1937, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 51:172. ".18 mm. . . . Yül., 2,800-3,200 m., VI, 2 ex."

Lectotype : A male, labelled "Likiang, China, H. .6.34." One specimen is missing. Slide No. 6769.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Euxanthis pyrrhodelta Meyrick

Plate 8, Figures 3-3b

Euxanthis pyrrhodelta Meyrick, 1931, Exotic Microlepidoptera, 4: 159.

" 3♀. 13–15 mm. . . . Costa Rica, San José; 3 ex."

Lectotype: The male. All have ".22" in the lower right corner of the pin-label. Slide No. 6280.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Euxanthis umbraculata Meyrick

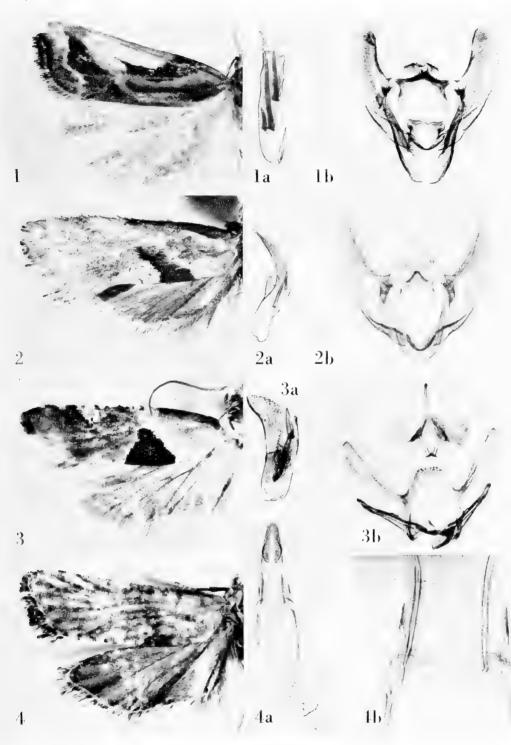
Plate 8, Figures 4-4b

Euxanthis umbraculata Meyrick, 1918, Ann. Transvaal Mus., 6:8.

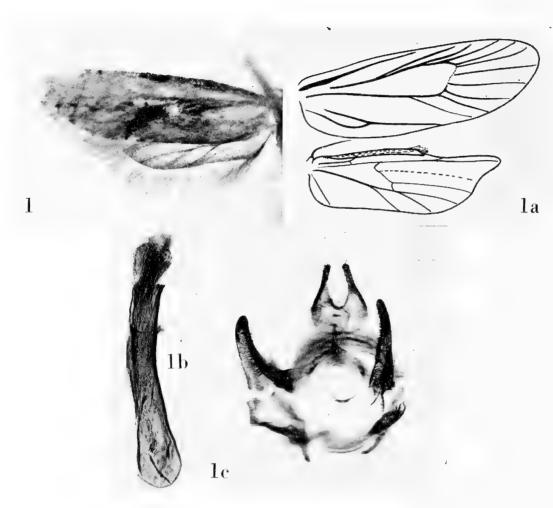
". 16-19 mm. . . . Transvaal, v. d. Merwe and Middelburg, in October and December (Janse); two specimens."

Lectotype: Q, 16 mm., "Middelburg, Transvaal. A.J.T.J. 20.10.10." Slide No. 9331. The second specimen is missing.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of genital plate and ostium.



EUXANTHIS



LASIOTHYRIS

### LASIOTHYRIS Meyrick

Lasiothyris Meyrick, 1917, Trans. Ent. Soc. London, 1917: 4. (Typus generis: Lasiothyris limatula Meyrick, ibid. [monotypy].)

#### Lasiothyris limatula Meyrick

Plate 9, Figures 1–10

Lasiothyris limatula Meyrick, 1917, Trans. Ent. Soc. London, 1917: 4.

"3. 9 mm. . . . Ecuador, Huigra, 4,500 feet, in June (Parish); one specimen."

*Type*: The specimen indicated above dated "6-14." Slide No. 6282. The palpi of the type are missing.

Figure 1, left wings; 1a, venation of right wings; 1b, aedeagus; 1c, ventral view of male genitalia with aedeagus removed (right harpe foreshortened).

Continued from p. 15.

#### Euxanthis heliochrosta Meyrick

Plate 7, Figures 3-3b

Euxanthis heliochrosta Meyrick, 1928, Exotic Microlepidoptera, 3: 437.

"<sup>Q</sup>. 23 mm.... Belgian Congo, Lake Mokoto district, N.W. Kivu, 5,000–7,000 feet, September (*Barns*); 1 ex."

*Type*: The above indicated female, "Lake Mokoto Dist., N.W. Kivu, 5,000 7,000 feet, September .21. T. A. Barns." Slide No. 9316.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium.

#### LORITA Busck

#### Lorita galbanea (Meyrick), new combination

Plate 10, Figures 1-1b

Phalonia galbanea Meyrick, 1917, Trans. Ent. Soc. London, 1917: 2.

" 39. 11-13 mm. ... British Guiana, Bartica and Mallali, from December to March (*Parish*); Peru, Pacaya in August (*Mounsey*), eight specimens."

Lectotype: A female measuring 12 mm., and labelled "Bartica, Brit. Guiana, Parish. 12.12." Slide No. 6283. One specimen is missing, the remaining seven are females.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

#### Lorita scarificata (Meyrick), new combination

Plate 10, Figures 2-2b

Phalonia scarificata Meyrick, 1917, Trans. Ent. Soc. London, 1917: 3.

"♂♀. 8-11 mm. . . . British Guiana, Bartica and Mallali, from December to March (*Parish*); Dutch Guiana, Paramaribo; Brazil, Parana; twenty-six specimens."

Lectotype: A male, "Bartica, Brit. Guiana, Parish. .12.12." Slide No. 6284. Fifteen specimens are missing.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## LOZOPERA Stephens

#### Lozopera mordax (Meyrick), new combination

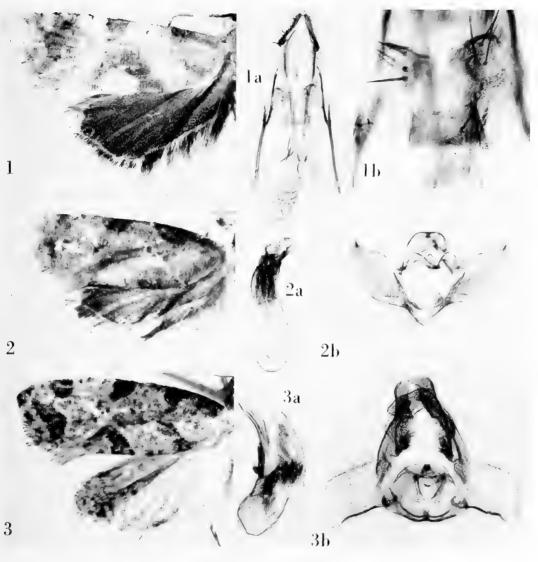
Plate 10, Figures 3–3b

Phalonia mordax Meyrick, 1917, Trans. Ent. Soc. London, 1917: 4.

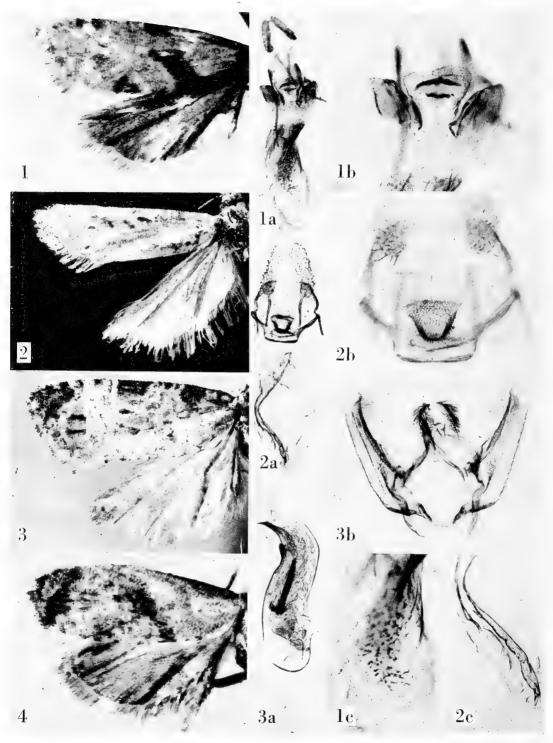
"d. 15-17 mm. . . . Argentina, R. Parana; four specimens."

*Lectotype*: One of the above males all of which bear identical data and have "R. .o6" at the bottom of the pin-label. Slide No. 6278.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.



LORITA and LOZOPERA



PHALONIA

#### PHALONIA Hübner

#### Phalonia atmospila Meyrick

Plate 11, Figures 1-10

Phalonia atmospila Meyrick, 1937, Deuts. Ent. Zeit, Iris, 51: 170.

"<sup>9</sup>. 13 mm. . . . Yül., 2,800–3,200 m., September, 1 ex."

*Type*: The female indicated above labelled "Likiang, China, H. .9.34." Slide No. 6766.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, detail of bursa copulatrix.

#### Phalonia chionopa (Meyrick)

Plate 11, Figures 2–2c

Conchylis chionopa Meyrick, 1891, Ent. Mn. Mag. 27: 55.

" $\mathcal{J}$ . 10–11 mm.,  $\mathcal{Q}$ .  $\mathcal{Q}_2^1$  mm. . . . Biskra; four specimens (3  $\mathcal{J}$ , 1  $\mathcal{Q}$ ). . . ."

*Type*: The female marked "TYPE" in the British Museum, "Biskra, Algeria. 19/4/90." Slide No. 9323. The specimen marked "TYPE 3" is also female.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium; 2c, detail of bursa copulatrix.

#### Phalonia chlorolitha Meyrick

Plate 11, Figures 3-3b

Phalonia chlorolitha Meyrick, 1931, Exotic Microlepidoptera, 4: 157.

"39. 15-17 mm. . . . Japan, Sapporo and Kayasan, August (S. Issiki); 2 ex."

*Type*: The male so marked in the British Museum, "Sapporo, Japan. SI. 23.8.17." Slide No. 9319.

Figure 3, right wings (image reversed); 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Phalonia conomochla Meyrick

Plate 12, Figures 1–1b

Phalonia conomochla Meyrick, 1933, Exotic Microlepidoptera, 4: 372.

"J. 22 mm.... Kashmir, Gulmarg (8,800 feet), July (T. B. Fletcher); 1 ex. Nearest prangana Kenn."

Type: The male indicated above dated ".7.31." Slide No. 6759.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Phalonia contumescens Meyrick

Plate 12, Figures 2-2b

Phalonia contumescens Meyrick, 1931, Exotic Microlepidoptera, 4: 157.

"d. 15 mm. . . . Japan, Sapporo, July (S. Issiki); 1 ex."

*Type*: The female, erroneously recorded as a male, marked "TYPE3" in the British Museum. The type is dated "20.7.17." Slide No. 9320.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium.

#### Phalonia crocomis (Meyrick), new combination

Plate 12, Figure 3

Tortrix crocomis Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 619.

"3. 16 mm. . . . Palni Hills, 6,000 feet (Campbell); one specimen."

*Type:* The above indicated specimen, "Palni Hills, S. India. Campbell 6000'.06." The type lacks the abdomen.

Figure 3, left wings.

#### Phalonia definita Meyrick

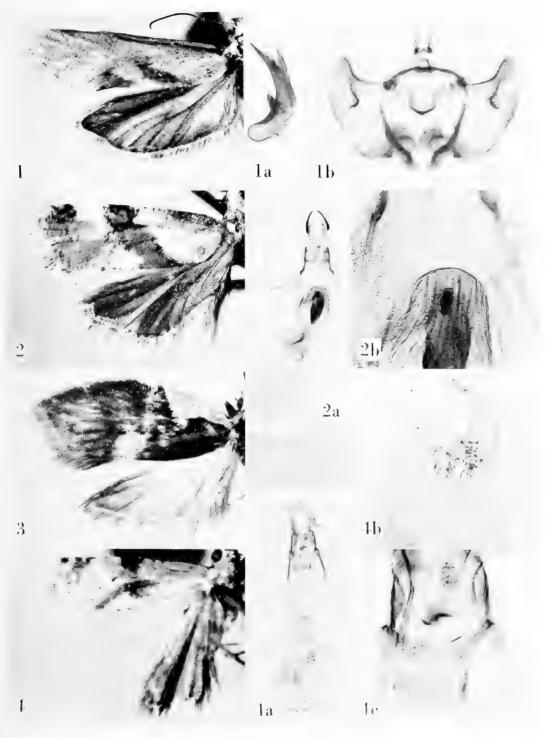
Plate 12, Figures 4-4c

Phalonia definita Meyrick, 1925, Exotic Microlepidoptera, 3: 438.

"Q. 10 mm. . . . Assam, Shillong, July (Fletcher); 1 ex."

Type: The above indicated female dated ".7.22." Slide No. 6754.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, multiple signa; 4c, detail of genital plate and ostium.



PHALONIA











2b



0







PHALONIA

**4**b

#### Phalonia embrithopa Meyrick

Plate 13, Figures 1-1a

Phalonia embrithopa Meyrick, 1927, Exotic Microlepidoptera, 3: 366.

". 23-27 mm. . . . Colombia, Mt. Tolima, 12,500 feet, December; 3 ex."

Lectotype: A male measuring 25 mm. dated "12.20." One specimen is missing and the two remaining are males. Slide No. 6272.

Figure 1, left wings; 1a, ventral view of male genitalia with aedeagus in situ.

#### Phalonia enclitica Meyrick

Plate 13, Figures 2-2b

Phalonia enclitica Meyrick, 1917, Trans. Ent. Soc. London, 1917: 3.

"d. 13-15 mm. . . . Ecuador, Alausi, 9,450 feet, in June (Parish); five specimens."

Lectotype: The male measuring 15 mm. All bear identical data and are dated ".6.14." Slide No. 6273.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Phalonia exaequata Meyrick

Plate 13, Figures 3-3b

Phalonia exaequata Meyrick, 1923, Exotic Microlepidoptera, 3: 52.

"3. 9 mm. . . . Palestine, Haifa, May (Buxton); 1 ex. (Brit. Mus.)."

*Type*: The male so marked in the British Museum, "Haifa, Palestine. I.V. 1921. P. A. Buxton." Slide No. 9326.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Phalonia fusifera (Meyrick), new combination

Plate 11, Figure 4

Phtheochroa fusifera Meyrick, 1912, Trans. Ent. Soc. London, 1911: 674.

"d. 13 mm. . . . Brazil, São Paulo; one specimen."

Type: The above indicated male, without abdomen, "São Paulo, Brazil. R. .07." Figure 4, left wings.

### Phalonia glycitis Meyrick

Plate 13, Figures 4-4b

Phalonia glycitis Meyrick, 1928, Exotic Microlepidoptera, 3: 438.

"3. 13-14 mm. . . . Assam, Khasis, August; 2 ex."

Lectotype : The male measuring 14 mm., dated ".8.1906." Slide No. 6755.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

#### Phalonia hygrodes Meyrick

Plate 14, Figures 1–1b

Phalonia hygrodes Meyrick, 1936, Exotic Microlepidoptera, 5: 22.

"3. 11 mm. . . . Japan, Honsyû, Osaka, May (Prof. S. Issiki); 1 ex. Apparently allied to udana, but much paler."

Type: The male indicated above, "Osaka, Japan. SI. .34." Slide No. 6757.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia (left harpe damaged) with aedeagus removed.

#### Phalonia psychrasema Meyrick

Plate 14, Figures 2-2b

Phalonia psychrasema Meyrick, 1937, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 51:171. "Q. 13-14 mm. . . . Yül., 2,800-3,200 m., September; 3 ex. Allied to geniculata Meyr., but quite without ferruginous colouring."

*Lectotype*: The female measuring 14 mm., labelled "Likiang, China, H. 10,000'.9.35." One specimen is missing. Slide No. 6767.

Figure 2, left wings; 2a, lateral aspect of genital plate and ostium; 2b, lateral view of female genitalia.

#### Phalonia reclusa Meyrick

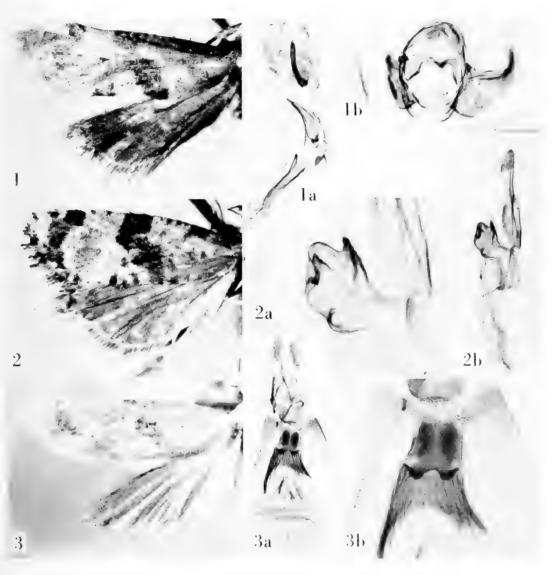
Plate 14, Figures 3–3b

Phalonia reclusa Meyrick, 1923, Exotic Microlepidoptera, 3: 53.

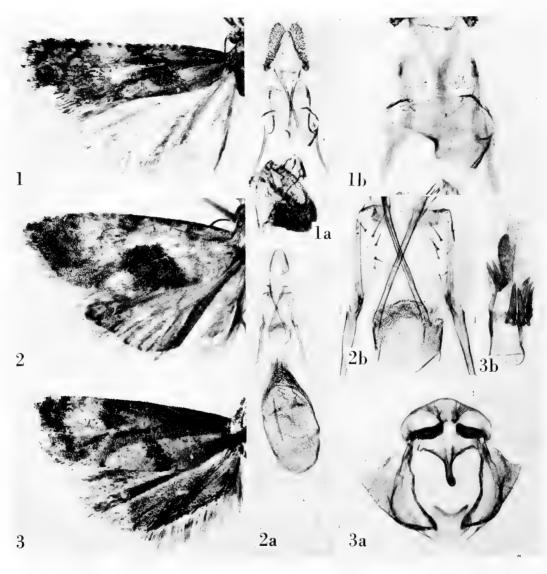
"Q. 13 mm. . . . Palestine, Tabagha, Galilee, April (Buxton); 1 ex. (Brit. Mus.)."

*Type*: The female so marked in the British Museum, "Tabagha, Galilee, Palestine. 6. IV. 1922. P. A. Buxton." A small, white label bears the inscription "M 491." Slide No. 9325.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of posterior part of ductus bursae.



PHALONIA



PHALONIA

### Phalonia sublimis Meyrick

Plate 15, Figures 1-1b

Phalonia sublimis Meyrick, 1917, Trans. Ent. Soc. London, 1917: 2.

"Q. 16 mm. . . . Peru, Huancayo, 10,650 feet, in July (Parish); one specimen."

Type: The above indicated specimen dated ".7.14." Slide No. 6270.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

# Phalonia vorticata Meyrick

Plate 15, Figures 2-2b

Phalonia vorticata Meyrick, 1912, Trans. Ent. Soc. London, 1911: 673.

"Q. 16 mm. . . . Argentina, Parana; one specimen."

*Type*: The specimen indicated above, with "R. .o6" at the bottom of the pinlabel. Slide No. 6271.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

#### Phalonia xanthodryas Meyrick

Plate 15, Figures 3-3b

Phalonia xanthodryas Meyrick, 1936, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 50: 155.

"3. 13 mm. . . . Taishan, 7; 1 ex."

Type: The male indicated above dated "7.34." Slide No. 6760.

Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus removed; 3b, aedeagus.

# PHARMACIS Hübner

# Pharmacis chalcantha Meyrick

Plate 16, Figures 1-1b

Pharmacis chalcantha Meyrick, 1912, Exotic Microlepidoptera, 1: 20.

"do. 17-19 mm. . . . Asia Minor, Alma Dagh; three specimens."

*Type*: The male so marked in the British Museum, "Alma Dagh, Asia Minor. S. .o6." Slide No. 9317.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Pharmacis replicata Meyrick

Plate 16, Figures 2–2b

Pharmacis replicata Meyrick, 1913, Ann. Transvaal Mus., 3: 270.

"d. 12 mm. . . . Haenertsburg (Swierstra); in December, one specimen."

*Type:* The above indicated male, "Haenertsburg, Transvaal. CJS. 4.12.09." Slide No. 9330.

Figure 2, left wings; 2a, lateral view of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# PHTHEOCHROA Stephens

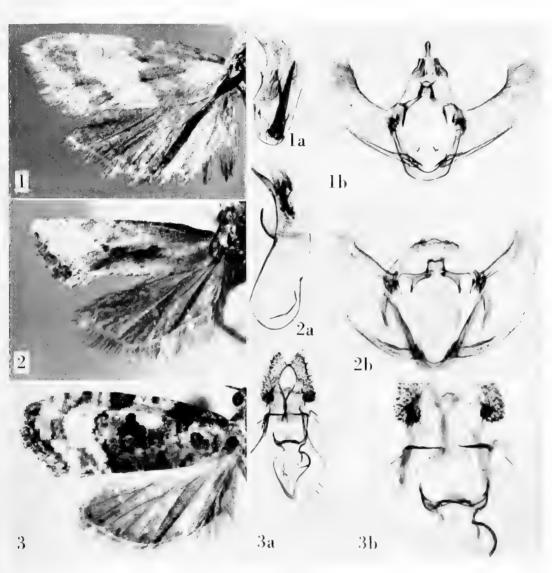
# Phtheochroa cranaodes Meyrick

Plate 16, Figures 3-3b

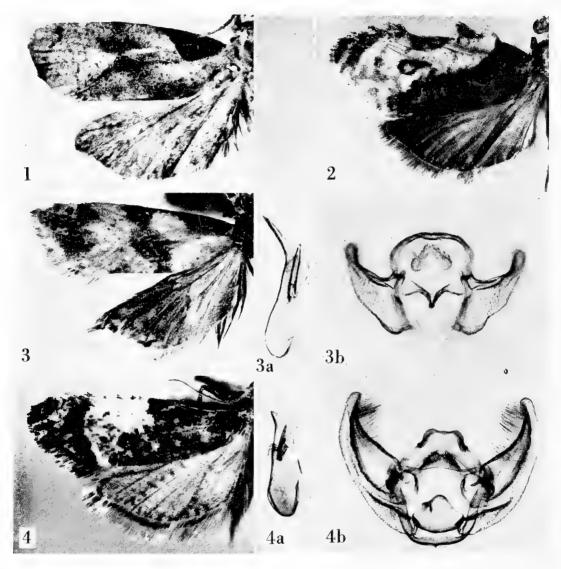
Phtheochroa cranaodes Meyrick, 1937, Exotic Microlepidoptera, 5: 149.

"Q. 16 mm. . . . Argentina, Tigre, March, "on *Mimosa*" (*Col. F. Bourquin*) 1 ex." *Type*: The above indicated specimen dated "3.37." Slide No. 6277.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.



PHARMACIS and PHTHEOCHROA



PHTHEOCHROA and TRACHYBYRSIS

# Phtheochroa deltochlaena Meyrick

Plate 17, Figure 1

Phtheochroa deltochlaena Meyrick, 1930, Exotic Microlepidoptera, 3: 591.

"♂. 23 mm., ♀ 28 mm. . . . Bolivia, Rio Suruta, Dep. Sta. Cruz, 1,350 feet, 1 ♂.

Also 1 9 in Coll. Paravicini from Cochabamba, Bolivia."

Type: The male indicated above, without abdomen.

Figure 1, left wings.

#### Phtheochroa ophryodes Meyrick

Plate 17, Figure 2

Phtheochroa ophryodes Meyrick, 1927. Exotic Microlepidoptera, 3: 368.

". 19 mm. . . . Costa Rica, La Trinidad, Vulkan Irazu, 4,000 feet; 1 ex."

*Type*: The specimen indicated above, with ".20" in the lower right corner of the pin-label, and without abdomen.

Figure 2, left wings.

### Phtheochroa psychrodora Meyrick

See: Eucosma psychrodora (Meyrick), vol. III, p. 384.

# Phtheochroa thermoconis (Meyrick), new combination

Plate 17, Figures 3-3b

Phalonia thermoconis Meyrick, 1925, Exotic Microlepidoptera, 3: 139.

"39. 13-15 mm. . . . Kashmir, Srinagar, 5,200 feet; Kumaon, Muktesar, 7,000 feet, July-September (*Fletcher*); 6 ex."

Lectotype: A male measuring 13 mm., "Srinagar, Kashmir. TBF 5,200 feet. .7.23." Slide No. 6756.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### TRACHYBYRSIS

# TRACHYBYRSIS Meyrick

Trachybyrsis Meyrick, 1927, Exotic Microlepidoptera, 3: 368. (Typus generis: Trachybyrsis euglypta Meyrick, ibid. [monotypy].)

# Trachybyrsis euglypta Meyrick

Plate 18, Figures 1-1d

Trachybyrsis euglypta Meyrick, 1927, Exotic Microlepidoptera, 3: 368.

"3. 30 mm. . . . Belgian Congo, Niansa, Ruanda, August; 1 ex. (T. A. Barns)."

*Type:* The above indicated specimen, erroneously recorded as a male, "Niansa, Ruanda, Belg. Congo. TAB. .8.19." Slide No. 9324.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of ostium.

# Trachybyrsis chionochlaena Meyrick

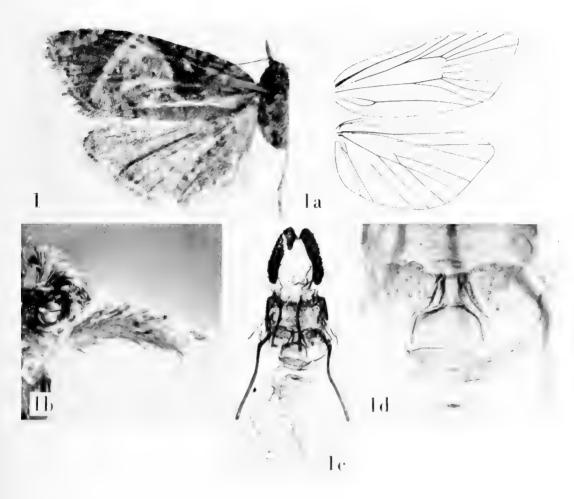
Plate 17, Figures 4-4b

Trachybyrsis chionochlaena Meyrick, 1932, Trans. Ent. Soc. London, 80: 110.

"3. 18 mm. . . . Mt. Chillálo, 9,000 feet, in forest, November; 1 ex."

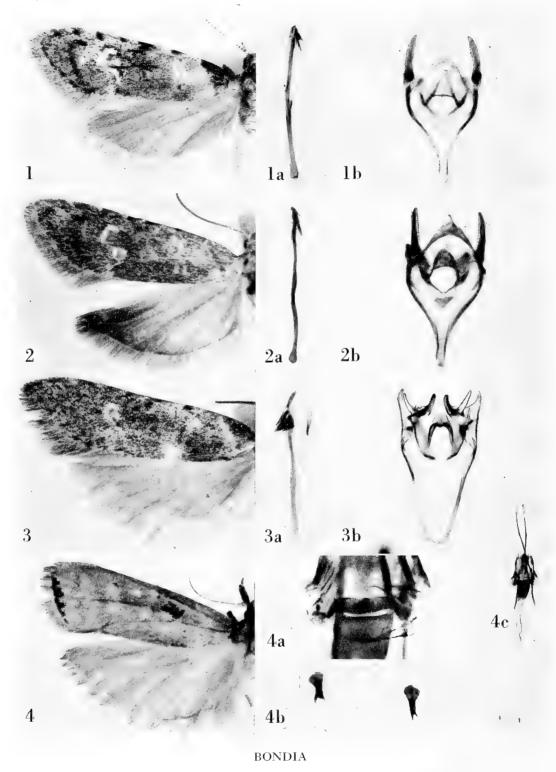
*Type*: The male so marked in the British Museum, "Abyssinia: Mt. Chillálo. c. 9,000 feet, 14–16. XI. 1926. H. Scott." A second label is inscribed "Forest." A third label in Meyrick's hand, reads "*Trachybyrsis chionochlaena* n. sp." Slide No. 9327.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



TRACHYBYRSIS

# CARPOSINIDAE



# BONDIA Newman

#### Bondia characterias Meyrick

Plate 19, Figures 1–1b; 2–2b

Bondia characterias Meyrick, 1932, Exotic Microlepidoptera, 4: 312.

Bondia autocharacta Mcyrick, 1932, Exotic Microlepidoptera, 4: 312; Diakonoff, 1950, Bull.

Brit. Mus. (Nat. Hist.) Ent. 1 (4): 294.

#### [characterias]

"3. 17 mm. . . . Kashmir, Gulmarg, 8,800 feet, July (T. B. Fletcher). Certainly distinct from the following [autocharacta]".

Type: The male indicated above, dated "7.13." Slide No. 6751.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### [autocharacta]

"3. 19–20 mm.,  $\mathcal{Q}$ . 25 mm. . . . Kashmir, Gulmarg, 8,800 feet, June (*T. B. Fletcher*). . . . "

Lectotype: A male measuring 19 mm., and dated "6.31." Slide No. 6752.

Diakonoff cites "Holotype" but the species was described from a series so the above lectotype designation appears valid.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Bondia fidelis Meyrick

#### Plate 19, Figures 3-3b

Bondia fidelis Meyrick, 1912, Exotic Microlepidoptera, 1: 70.

"3. 19 mm. . . . Colorado, 5,000 feet, in July; one specimen. Closely allied to crescentella. . . ."

*Type*: The above indicated specimen, "Colorado, 5,000 feet, R. 7.91." Slide No. 6910.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Bondia xylinarcha Meyrick

Plate 19, Figures 4-4c

Bondia xylinarcha Meyrick, 1930, Exotic Microlepidoptera, 3: 589.

"<sup>Q</sup>. 34 mm.... British New Guinea, Biagi, Mambare R., 5,000 feet (*Meek*); 1 ex. (Coll. Paravicini)."

Type: The female indicated above dated "IV o6." Slide No. 6778.

Figure 4, left wings; 4a, detail of ostium; 4b, signa; 4c, ventral view of female genitalia.

# CARPOSINA Herrich-Schäffer

Carposina asbolopis Meyrick

Plate 20, Figures 1–1b

Carposina asbolopis Meyrick, 1928, Exotic Microlepidoptera, 3: 403.

"Q. 15 mm. . . . New Caledonia, Tontouta, June (*Buxton*); 1 ex. (Brit. Mus.). In indifferent condition, but distinct and geographically interesting."

Type: The female designated above dated "14-VI-1925." Slide No. 6782.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of ostium.

### Carposina bullata Meyrick

Plate 20, Figures 2-2c

Carposina bullata Meyrick, 1913, Exotic Microlepidoptera, 1:98.

"2. 13 mm. . . . British Guiana, Bartica, in December (Parish); one specimen."

Type: The female indicated above dated "12.12." Slide No. 6912.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signa.

### Carposina carcinopa Meyrick

Plate 20, Figure 3

Carposina carcinopa Meyrick, 1927, Insects of Samoa, Part 3, Lepidoptera, Fasc. 2:95.

"♂♀. 10-12 mm. . . . Upolu, Malololelei, 2,000 feet, April to June, December; 15 ex."

*Type*: The female in the British Museum so marked, dated "25-VI-1924" and without abdomen.

Figure 3, left wings.

# Carposina crypsichola Meyrick

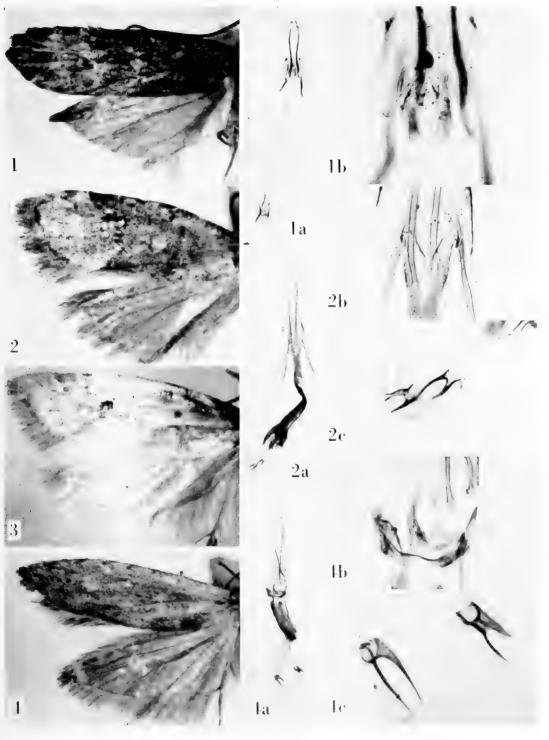
Plate 2c, Figures 4-4c

Carposina crypsichola Meyrick, 1910, Trans. Ent. Soc. London, 1910: 431; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent. 1 (4):294.

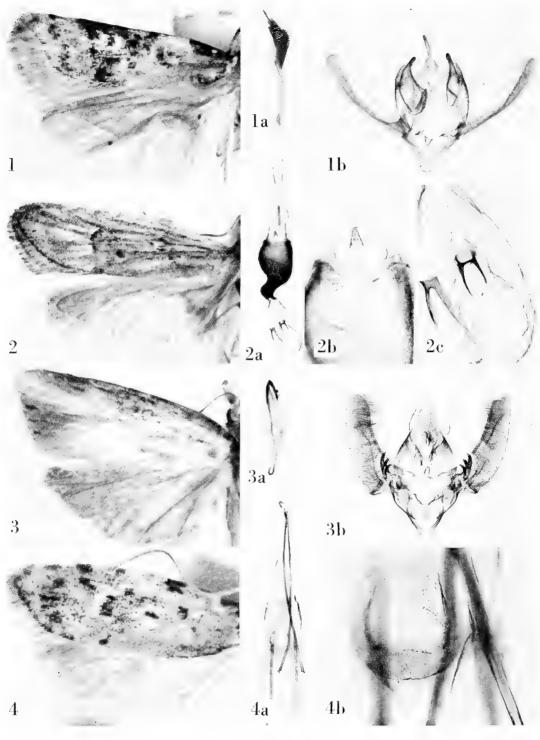
"do. 15-18 mm. . . . Sumatra, Pura; four specimens."

*Lectotype*: The female measuring 16 mm., selected and designated by Diakonoff. Slide No. 6737. One specimen is missing.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, ventral view of genital plate and ostium; 4c, signa.



CARPOSINA



CARPOSINA

# Carposina hercotis Meyrick

Plate 21, Figures 1-1b

Carposina hercotis Meyrick, 1913, Exotic Microlepidoptera, 1: 76.

"d. 15 mm. . . . Assam, Khasi Hills, in September; one specimen."

Type: The above indicated male dated "9-1906." Slide No. 6738.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Carposina leptoneura Meyrick

Plate 21, Figures 2–2c

Carposina leptoneura Meyrick, 1920, Exotic Microlepidoptera, 2: 338.

"3. 18 mm. . . . West Australia, Cape Naturaliste, December (*Turner*); 1 ex., Wals. Coll. (300288)."

Type: The above indicated female in the British Museum. Slide No. 6783.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signa.

# Carposina maxima Meyrick

#### Plate 21, Figures 3-3b

Carposina maxima Meyrick, 1912, Trans. Ent. Soc. London, 1911: 673.

"3. 35 mm.... Colombia, San Antonio, 5,800 feet, in November; one specimen. A remarkable new form."

Type: The male indicated above dated ".11.07." Slide No. 6913.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Carposina stationaria Meyrick

Plate 21, Figures 4--4b

Carposina stationaria Meyrick, 1928, Exotic Microlepidoptera. 3: 402.

"4. 13 mm. . . . New Hebrides, Tanna, September (*Buxton*); 2 ex. Type Brit. Mus. Related to the Samoan *carcinopa*."

*Type*: The female so marked in the British Museum with a small white label bearing the inscription "M 1917." Slide No. 6743.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of ostium.

#### COMMATARCHA

# COMMATARCHA Meyrick

Commatarcha Meyrick, 1935, Exotic Microlepidoptera, 4: 594 (Typus generis: Commatarcha palaeosema Meyrick, ibid. [by monotypy].)

Commatarcha palaeosema Meyrick

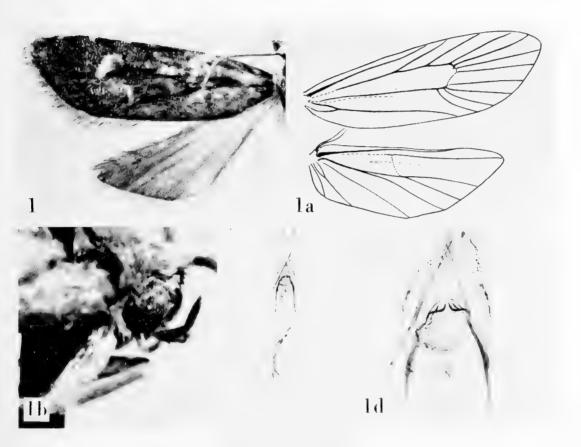
Plate 22, Figures 1-1d

Commatarcha palaeosema Meyrick, 1935, Exotic Microlepidoptera, 4: 594.

"J. 13 mm. . . . Japan (Konsyû), Kyôto, April (K. Takeuchi); 1 ex. . . ."

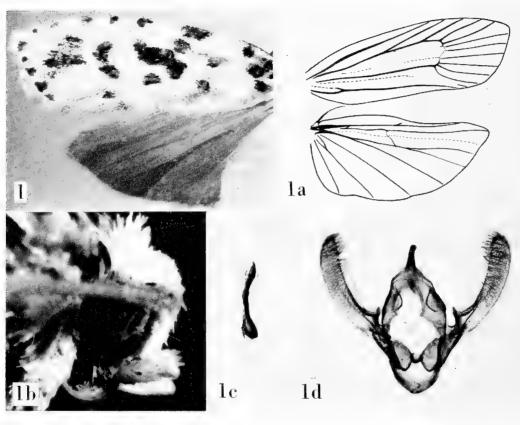
*Type*: The above indicated specimen so marked in the British Museum. Slide No. 6753.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of ostium.



1e

COMMATARCHA



HETEROGYMNA

# HETEROGYMNA Meyrick

Heterogymna Meyrick, 1913, Exotic Microlepidoptera, 1:73. (Typus generis: Heterogymna zacentra Meyrick, ibid. [by original designation].)

# Heterogymna zacentra Meyrick

Plate 23, Figures 1-1d

Heterogymna zacentra Meyrick, 1913, Exotic Microlepidoptera, 1: 73; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"39. 24-26 mm. . . . Kumaon, Airadeo, in June (Indian Forest Zoologist): three specimens."

Lectotype: A male dated "3.6.12" selected and designated by Diakonoff. Slide No. 6732. Two of the original specimens are missing.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# Heterogymna collegialis Meyrick

Heterogymna collegialis Meyrick, 1925, Exotic Microlepidoptera, 3: 138.

"J. 21 mm. . . . Dutch New Guinea, Setekwa R., 3,000 feet, September (Meek) 1 ex."

*Type*: The male indicated above, lacking the left forewing and abdomen. Not figured.

# Heterogymna gyritis (Meyrick)

Plate 24, Figures 1-1b

Paramorpha gyritis Meyrick, 1910, Trans. Ent. Soc. London, 1910: 431; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"3. 16-17 mm. . . . Malay States, Gunong Ijan; two specimens."

*Lectotype*: The larger of the two specimens in the Meyrick collection, designated by Diakonoff. Slide No. 6731.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Heterogymna ochrogramma Meyrick

Plate 24, Figures 2-2b

Heterogymna ochrogramma Meyrick, 1913, Exotic Microlepidoptera, 1: 74; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

" ්. 27 mm. . . . Bhotan; one specimen."

*Type*: The above indicated specimen in the Meyrick collection marked "*Lectotype*" by Diakonoff. It is labelled "Bhotan, R. .07." Slide No. 6733.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Heterogymna pardalota Meyrick

Plate 24, Figures 3-3b

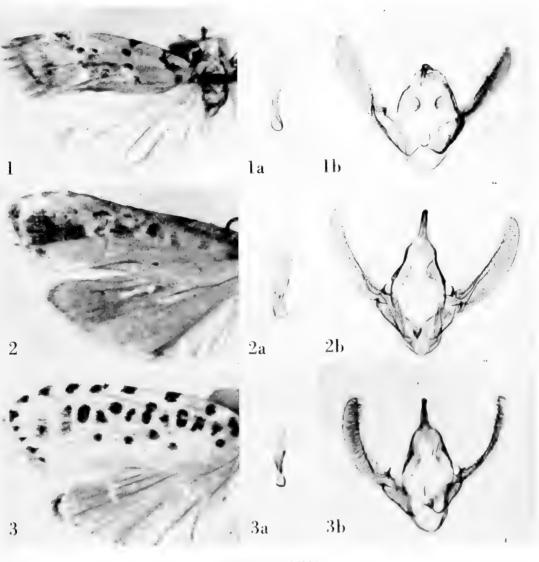
Heterogymna pardalota Meyrick, 1922, Exotic Microlepidoptera, 2: 551; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"d. 22 mm. . . . Assam, Shillong, 5,000 feet, July (Fletcher); 1 ex."

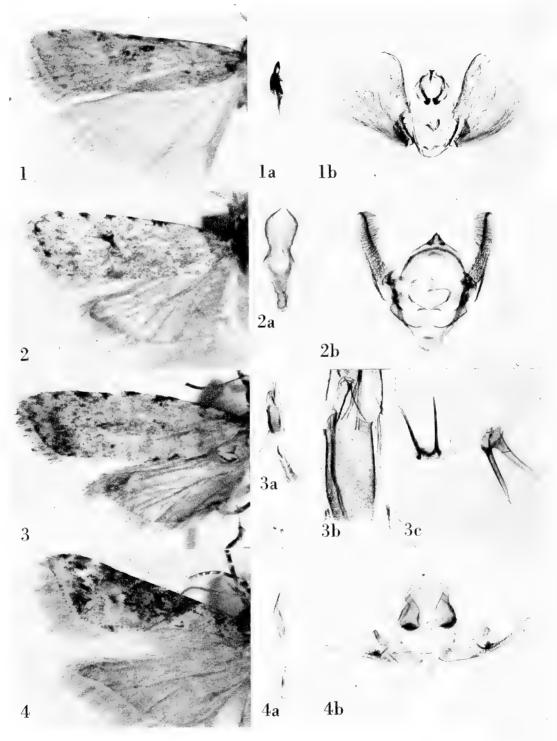
Type: The male indicated above, "Shillong, Assam. TBF. .22." Slide No. 6750.

Diakonoff cites "lectotype" but the species was described from a single specimen and is, therefore, "Type."

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.



HETEROGYMNA



MERIDARCHIS

# MERIDARCHIS Zeller

# Meridarchis aggerata Meyrick

Plate 25, Figures 1-1b

Meridarchis aggerata Meyrick, 1910, Trans. Ent. Soc. London, 1910: 430; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"♂♀. 22–23 mm. . . . Java, Bandong; two specimens."

*Lectotype :* The male in the Meyrick collection, designated by Diakonoff. Slide No. 6730.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Meridarchis bryodes Meyrick

Plate 25, Figures 2-2b

Meridarchis bryodes Meyrick, 1907, Journ. Bombay Nat. Hist. Soc. 17: 981; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"Jº. 19-21 mm. . . . Two specimens, Khasi Hills, in June."

Lectotype: The specimen selected by Diakonoff, dated ".6.1906." Slide No. 6748. Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Meridarchis caementaria Meyrick

#### Plate 25, Figures 3-3c

Meridarchis caementaria Meyrick, 1911, Trans. Linnean Soc. London, 14: 266.

"9. 13 mm. . . . Aldabra; one specimen."

*Type*: The female denoted above, "Seychelles: Aldabra. 1908. J. C. F. Fryer." Slide No. 9446.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium; 3c, signa.

#### Meridarchis concinna Meyrick

Plate 25, Figures 4-4b

Meridarchis concinna Meyrick, 1913, Exotic Microlepidoptera, 1: 71; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"3. 18-19 mm. . . . Assam, Khasi Hills, in March and April; four specimens."

*Lectotype*: A male, selected by Diakonoff, dated "4.1906." Slide No. 6735. One specimen is missing.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

# Meridarchis episacta Meyrick

#### Plate 26, Figures 1–1b

Meridarchis episacta Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 137; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"3. 18-21 mm. . . . Three specimens, Maskeliya, Ceylon, in October, December and January (*de Mowbray*)."

*Lectotype*: The male, dated "12.04," selected and designated by Diakonoff. Slide No. 6744.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Meridarchis famulata Meyrick

Plate 26, Figure 2

Meridarchis famulata Meyrick, 1913, Exotic Microlepidoptera, 1:72.

"Q. 13 mm. . . . Ceylon, Madulsima, in May (Vaughan); one specimen."

*Type*: The above indicated specimen dated ".5.08." The type lacks the abdomen. Figure 2, left wings.

# Meridarchis heptaspila Meyrick

Plate 26, Figures 3–3c

Meridarchis heptaspila Meyrick, 1930, Exotic Microlepidoptera, 3: 589.

"<sup>Q</sup>. 22 mm. . . . British New Guinea, Owgarra (*Meek*); 1 ex. (Coll. Paravicini). Allied to *octobola*."

Type: The above indicated female without date. Slide No. 6779.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium; 3c, signa.

# Meridarchis lembula Meyrick

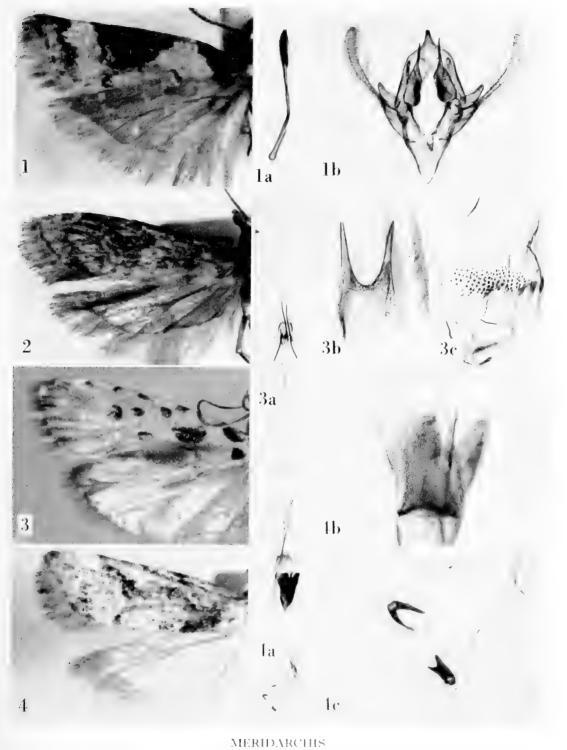
Plate 26, Figures 4-4c

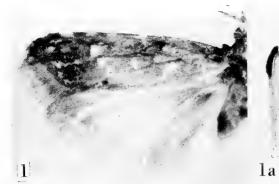
Meridarchis lembula Meyrick, 1910, Trans. Ent. Soc. London, 1910: 430; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 295.

"♀. 20 mm. . . . Java, Bandong; one specimen."

*Type*: The specimen indicated above, marked "*Lectotype*" by Diakonoff, in the Meyrick collection. Slide No. 6729.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of ostium; 4c, signa.



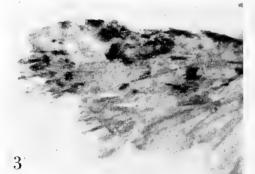








2b









MERIDARCHIS

# Meridarchis niphoptila Meyrick

Plate 27, Figures 1-1b

Meridarchis niphoptila Meyrick, 1930, Exotic Microlepidoptera, 3: 588.

"3. 22 mm. . . . New Guinea, Mt. Goliath, 6,000 feet (*Meek*); 1 ex. (Coll. Paravicini). Allied to aggerata from Java."

*Type*: The male designated above, labelled "Mt. Goliath, Cent. D. N. Guinea, 5,000-7,000 feet. (*Meek*)." Slide No. 6781.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Meridarchis ocytoma Meyrick

Plate 27, Figures 2-2b

Meridarchis ocytoma Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 14; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 296.

"... J. 20-21 mm. ... Yül., 3,200-4,000 m., VIII, 4 ex. Allied to the Japanese excisa Wals."

Lectotype: J. 21 mm., "Likiang, China, 10,500–12,000 feet. H. 17.8.35," selected and designated by Diakonoff. Slide No. 9413. One specimen is a female.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Meridarchis pelograpta Meyrick

Plate 27, Figures 3-3b

Meridarchis pelograpta Meyrick, 1929, Trans. Ent. Soc. London, 80: 502.

"3. 14–16 mm.,  $\mathcal{Q}$ . 16–19 mm. . . . Austral Is., Rurutu, 400–650 feet, March, at light; 25 ex. Allied to *zymota*, . . ."

*Type*: The male so marked in the British Museum, "Rurutu, Austral Islands, at light, 650 feet. 23.3.25. St. George Expedn. C. L. Collenette." Slide No. 9447.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Meridarchis phaeodelta Meyrick

Plate 27, Figures 4-4b

Meridarchis phaeodelta Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 138; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 296.

"32. 13-17 mm.... Six specimens, Maskeliya and Haputale, Ceylon, in February, June and November (*Alston, Pole*)."

*Lectotype*: The male dated ".6.05," selected and designated by Diakonoff. Slide No. 6745.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

# Meridarchis picroscopa Meyrick

Plate 28, Figures 1–1b

Meridarchis picroscopa Meyrick, 1930, Exotic Microlepidoptera, 3: 588.

"3. 18 mm. . . . British New Guinea, Biagi, Mambare R., 5,000 feet (*Meek*); 1 ex. (Coll. Paravicini)."

Type: The above indicated male dated ".o6." Slide No. 6780.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Meridarchis scyrodes Meyrick

Plate 28, Figures 2-2b, 3-3b

Meridarchis scyrodes Meyrick, 1916, Exotic Microlepidoptera, 2: 30; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 296.

Meridarchis reprobata Meyrick, 1920, Exotic Microlepidoptera, 2: 338. (New synonymy.) [scyrodes]

"3. 14 mm., Q. 17 mm. . . . S. India Coimbatore, bred in February from larvae feeding in fruits of Zizyphus jujuba (Rhamnaceae) (Fletcher); two specimens."

Lectotype: The male selected and designated by Diakonoff. Slide No. 6739.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### [reprobata]

"♂♀. 14–18 mm.... C. India, Nagpur, bred June from fruits of *Eugenia jambolana* (*Fletcher*); Kashmir, bred November from fruits of olive (*Fletcher*); 4 ex."

Lectotype: The specimen selected and designated by Diakonoff, which is a male, not a female. Slide No. 6740.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Meridarchis syncolleta Meyrick

Plate 28, Figures 4–4b

Meridarchis syncolleta Meyrick, 1928, Exotic Microlepidoptera, 3: 404; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 297.

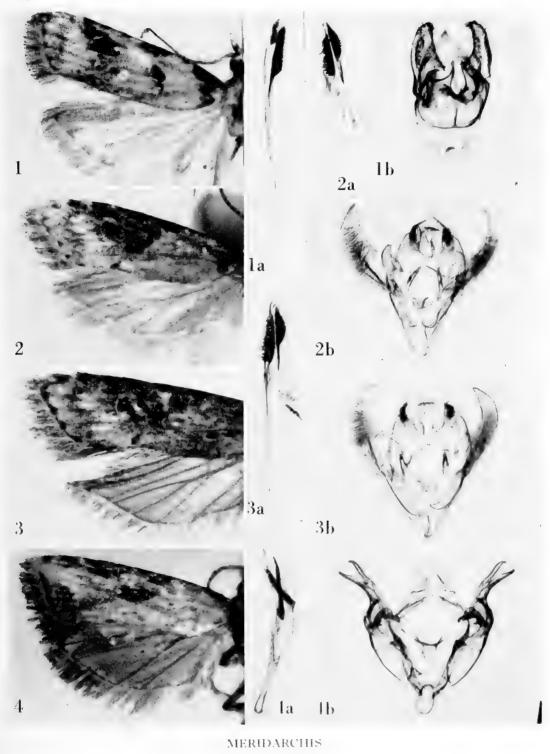
"♂. 20 mm., ♀. 22–24 mm.... Andamans, Port Blair, October (Ferrar); 4 ex."

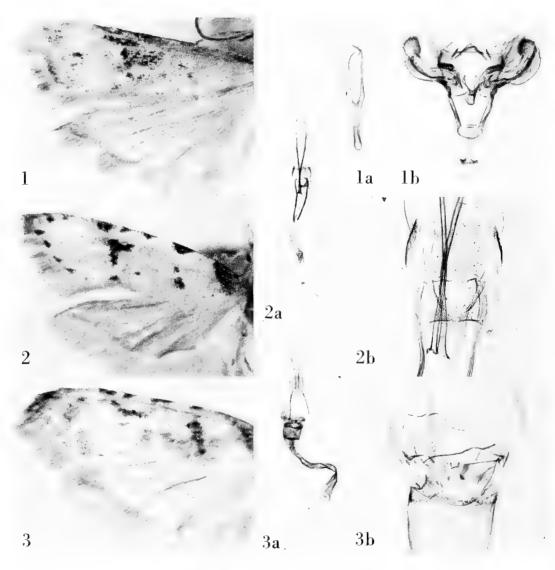
Lectotype: 3, "Port Blair, Andamans. F. .10.27," selected and designated by Diakonoff. Slide No. 9414. Three specimens are missing.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

Meyrick Catalogue

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MERIDARCHIS and PARAMORPHA

### Meridarchis vitiata Meyrick

Plate 29, Figures 1-1b

Meridarchis vitiata Meyrick, 1913, Exotic Microlepidoptera, 1: 72; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 297.

"đ. 17 mm. . . . Assam, Khasi Hills, in April; one specimen."

*Type*: The male indicated above dated ".4.1906." Slide No. 6736. This species was described from a unique and it is, therefore, type.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# PARAMORPHA Meyrick

#### Paramorpha aulata Meyrick

Plate 29, Figures 2-2b

Paramorpha aulata Meyrick, 1913, Exotic Microlepidoptera, 1:71; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 297.

"32. 12-15 mm.... Ceylon, Maskeliya, Pundaloya, in September, December, and January (*Pole, Green*); three specimens."

Lectotype : The female "Maskeliya, Ceylon, Pole. .12.c6," selected and designated by Diakonoff. Slide No. 6734.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

### Paramorpha laxeuta Meyrick

Plate 29, Figures 3-3b

Paramorpha laxeuta Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 138; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 297.

"<sup>9</sup>. 15–17 mm. . . . Three specimens, Matale and Maskeliya, Ceylon, in January and April (*Pole, de Mowbray*)."

Lectotype : The female measuring 17 mm., "Maskeliya, Ceylon. JP. .1.04." Slide No. 6746.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

#### PICRORRHYNCHA

# PICRORRHYNCHA Meyrick

Picrorrhyncha Meyrick, 1922, Exotic Microlepidoptera, 2: 550. (Typus generis: Picrorrhyncha scaphula Meyrick, ibid. [monotypy].)

Picrorrhyncha scaphula Meyrick

Plate 30, Figures 1-1d

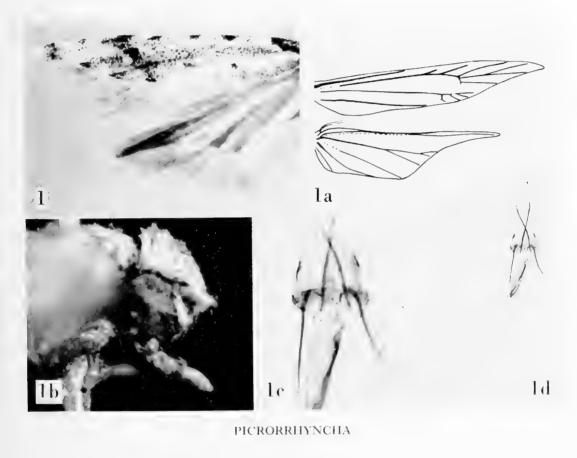
*Picrorrhyncha scaphula* Meyrick, 1922, Exotic Microlepidoptera, 2: 550; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 297.

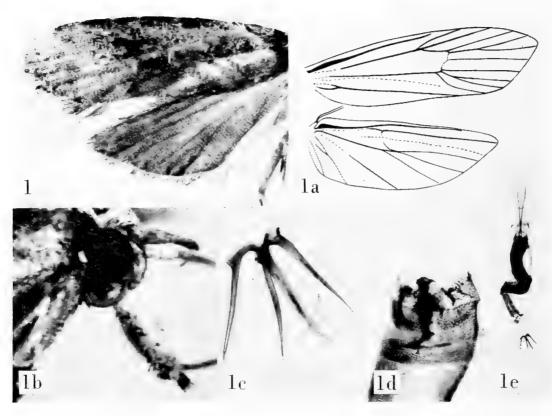
"Q. 11-12 mm. . . . Assam, Shillong, 5,000 feet, September (Fletcher); 3 ex."

Lectotype: The specimen selected by Diakonoff. Both are dated ".9.17". Slide No. 6749.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, detail of genital plate and ostium; 1d, ventral view of female genitalia.

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TREPSITYPA

TREPSITYPA

## **TREPSITYPA** Meyrick

Trepsitypa Meyrick, 1913, Exotic Microlepidoptera, 1: 72. (Typus generis: Trepsitypa cardinata Meyrick, l.c., p. 73 [monotypy].)

# Trepsitypa cardinata Meyrick

Plate 31, Figures 1-1e

Trepsitypa cardinata Meyrick, 1913, Exotic Microlepidoptera, 1:73.

"Q. 14-16 mm.... British Guiana, Bartica, in December (*Parish*); three specimens, none in good condition but the species is very distinct structurally."

Lectotype: A female measuring 14 mm. Slide No. 6911. All bear identical data and are dated ".12.12."

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, signa; 1d, detail of ostium; 1e, ventral view of female genitalia.

### **TRIBONICA** Meyrick

Tribonica Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 589. (Typus generis: Tribonica eremitis Meyrick, l.c., p. 599 [monotypy].) This genus is synonymous with MERIDARCHIS.

Tribonica eremitis Meyrick

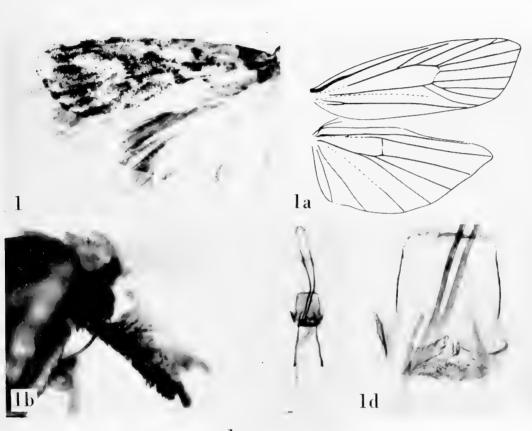
Plate 32, Figures 1–1d

Tribonica eremitis Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 590; Diakonoff, 1950, Bull. Brit. Mus. (Nat. Hist.) Ent., 1 (4): 296.

"32. 17-24 mm.... Seven specimens, Maskeliya, Ceylon, in March (*Pole*)." *Lectotype*: The female measuring 24 mm., selected by Diakonoff, dated ".3.03." Slide No. 6747. Only three of the original seven remain in the Meyrick collection.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.

VOL. IV. PLATE 32



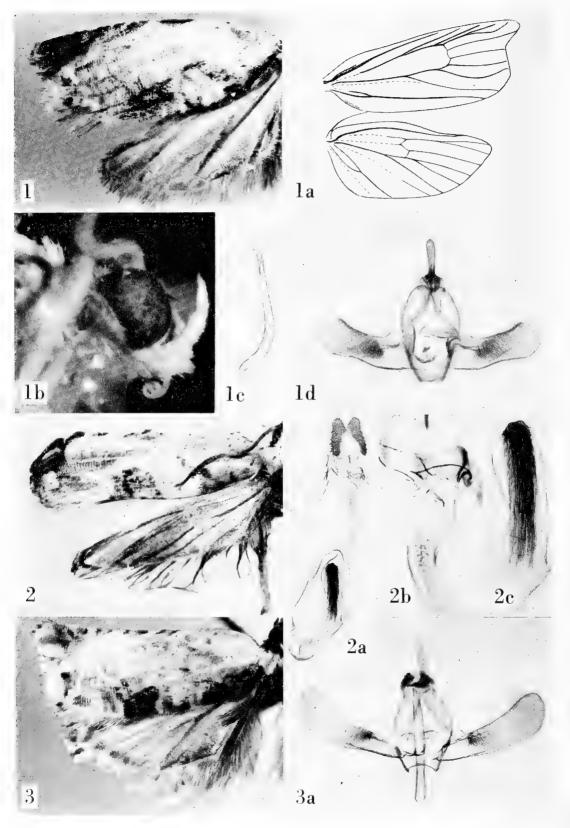


TRIBONICA

# CHLIDANOTIDAE

Meyrick Catalogue

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ARCHIMAGA

### **ARCHIMAGA** Meyrick

Archimaga Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 608. (Typus generis: Archimaga pyractis Meyrick, l.c., p. 609 [monotypy].)

### Archimaga pyractis Meyrick

Plate 33, Figures 1-1d

Archimaga pyractis Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 609.

"J. 16-17 mm. . . . Two specimens, Maskeliya, Ceylon, in February and March (*Pole*)."

Lectotype : The male measuring 16 mm., dated ".3.03". Slide No. 7423.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

### Archimaga euplocamis Meyrick

Plate 33, Figures 2-2c

Archimaga euplocamis Meyrick, 1918, Exotic Microlepidoptera, 2: 171.

"Q. 14 mm. . . . Ceylon, Patipola, March (Alston); one specimen."

Type: The female indicated above dated ".3.06." Slide No. 7424.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, ostium and part of ductus bursae; 2c, signum.

### Archimaga philomima Meyrick

Plate 33, Figures 3-3a

Archimaga philomima Meyrick, 1918, Exotic Microlepidoptera, 2: 171.

"39. 13-14 mm. . . . Assam, Khasis, September to November; ten specimens. Very similar to *pyractis*, but smaller; . . ."

Lectotype : A male measuring 14 mm., "Khasi Hills, Assam. .10.1906." Slide No. 7425.

Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus in situ.

# **BRANCHOPHANTIS** Meyrick

Branchophantis Meyrick, 1938, Trans. R. Ent. Soc. London, 87: 512. (Typus generis: Branchophantis chrysoschista Meyrick, ibid. [monotypy].)

Branchophantis chrysoschista Meyrick

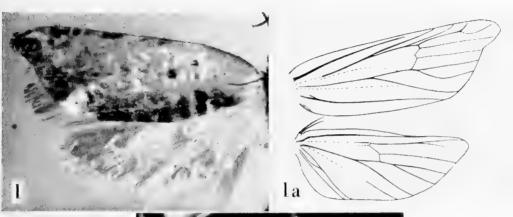
Plate 34, Figures 1–1b

Branchophantis chrysoschista Meyrick, 1938, Trans. R. Ent. Soc. London, 87: 512.

"9. 15 mm. . . . Mt. Tafa, 8,500 feet, March. 1 ex."

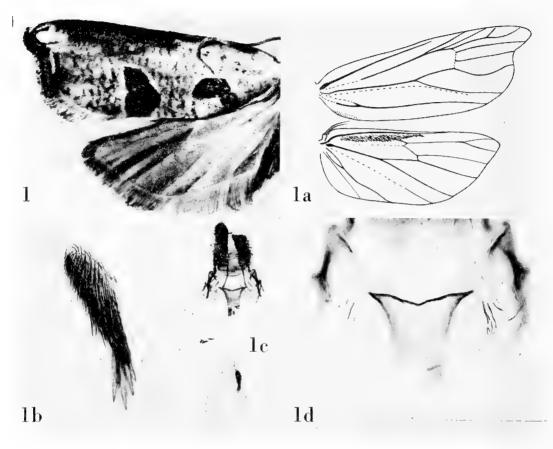
*Type*: The above indicated female, so marked in the British Museum, "Papua, Mt. Tafa, 8,500 feet, iii.1934. L. E. Cheesman." The abdomen of the type is missing. Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show

palpus.





BRANCHOPHANTIS



CHLIDANOTA

#### CHLIDANOTA

### CHLIDANOTA Meyrick

Chlidanota Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 412. (Typus generis: Chlidanota thriambis Meyrick, l.c., p. 413 [monotypy].)

### Chlidanota thriambis Meyrick

Plate 35, Figures 1-1d

Chlidanota thriambis Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 413.

"... 28 mm. ... One specimen, Ceylon (Pole)."

*Type*: The female indicated above, "Ceylon. JP. .04." Slide No. 7422. The palpi of the type are missing.

Figure 1, left wings; 1a, venation of right wings; 1b, signum; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.

# ELECTRACMA Meyrick

Electracma Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 413. (Typus generis: Electracma hemichroa Meyrick, ibid. [monotypy].)

# Electracma hemichroa Meyrick

Plate 36, Figures 1-1d

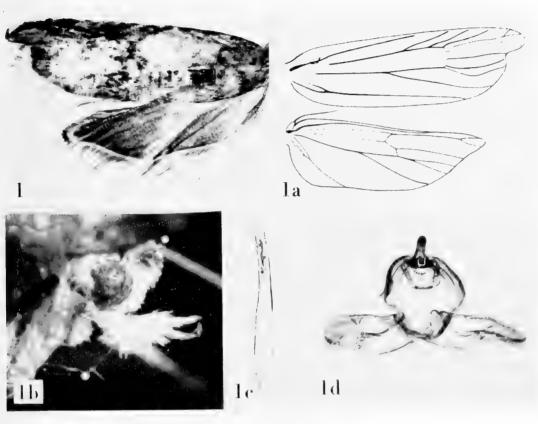
Electracma hemichroa Meyrick, 1966, Journ. Bombay Nat. Hist. Soc., 17: 413.

"39. 12-13 mm. . . . Two specimens, Maskeliya, Ceylon, in June (Pole)."

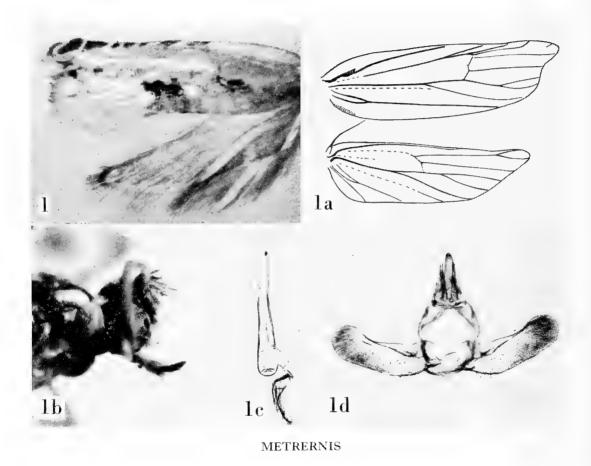
Lectotype: The male, labelled "Maskeliya, Ceylon. Pole. .03". Slide No. 7421.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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ELECTRACMA



# **METRERNIS** Meyrick

Metrernis Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17:414. (Typus generis: Metrernis ochrolina Meyrick, ibid. [monotypy].)

# Metrernis ochrolina Meyrick

Plate 37, Figures 1-1d

Metrernis ochrolina Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 414.

"dot. 12-13 mm. . . . Three specimens, Maskeliya, Ceylon (Alston, Pole)."

Lectotype : The male, "Maskeliya, Ceylon. Alston. .04." Slide No. 7420.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

### **TRYMALITIS** Meyrick

Trymalitis Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 590. (Typus generis: Trymalitis margarias Meyrick, ibid. [monotypy].)

### Trymalitis margarias Meyrick

Plate 38, Figures 1–1d

Trymalitis margarias Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 590.

"3. 17–20 mm. . . . Two specimens, Kandy and Puttalam, Ceylon, in October and November (*Green*)."

*Type*: Lost? Neither of the specimens indicated by Meyrick is in his collection. Male genitalia figured from a male "Puttalam, Ceylon. *Pole*. .10.04". Slide No. 7418. Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

### Trymalitis cataracta Meyrick

Plate 38, Figures 2–2b

Trymalitis cataracta Meyrick, 1907, Journ. Bombay Nat. Hist. Soc., 18: 153.

"3. 16-19 mm. . . . Maskeliya, Ceylon, in October, November and March; five specimens (*de Moubray*). Closely allied to *T. margarias*. . . ."

Lectotype: A male measuring 18 mm., dated ".10.04". Slide No. 7419. Two specimens are missing.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Trymalitis optima Meyrick

Plate 38, Figures 3-3c

Trymalitis optima Meyrick, 1911, Proc. Linn. Soc. New South Wales, 36: 294.

Trymalitis macarista Meyrick, 1934, Exotic Microlepidoptera, 4: 489.

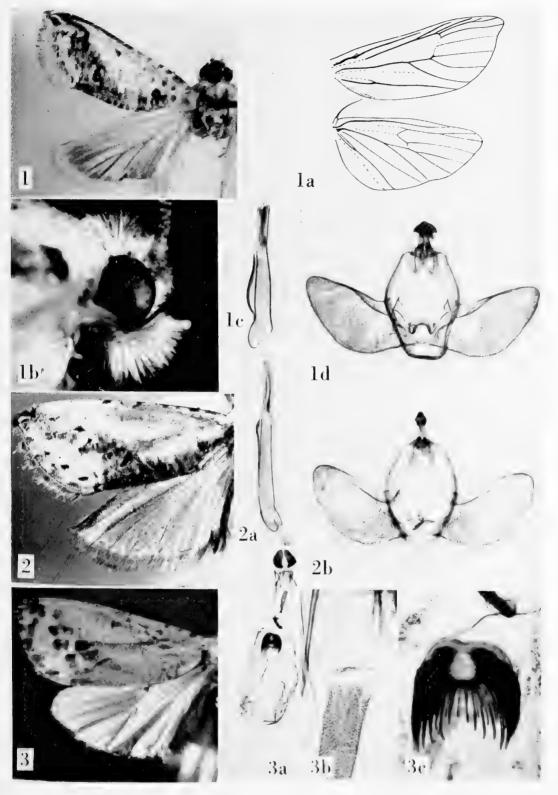
"<sup>?</sup> 24 mm.... Fiji, Vunidawa, November (*H. Phillips*); 1 ex. (Brit. Mus.). Allied to *optima*...."

*Type*: (of *macarista*). The female, so marked in the British Museum, labelled "Vunidawa, Fiji. H. Phillips. 4.11.1932. 474." Slide No. 7426. The synonymy is based on a note in Meyrick's catalogue. I have not seen *optima* and cannot verify the synonymy.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium and ductus bursae; 3c, signum.

Meyrick Catalogue

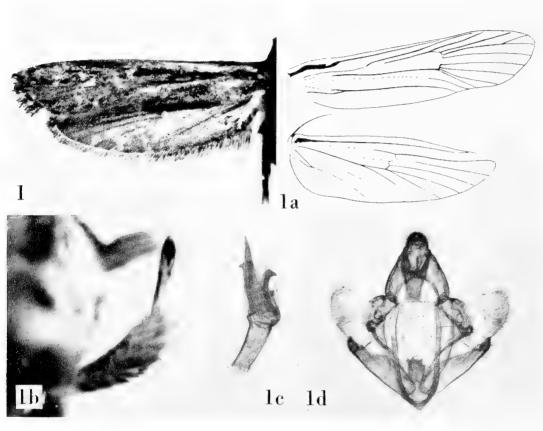
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TRYMALITIS

~

# OECOPHORIDAE



AEOLARCHA

# AEOLARCHA Meyrick

Aeolarcha Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 212. (Typus generis: Aeolarcha eophthalma Meyrick, ibid. [monotypy].)

### Aeolarcha eophthalma Meyrick

Plate 39, Figures 1-1d

*Aeolarcha eophthalma* Meyrick, 1931, *in* Caradja, Bull. Sect. sci. Acad. Roum., 14: 212. The type is in the Caradja collection so the figures have been made from a specimen in the British Museum. Slide No. 7856. The abdomen is spined.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# **AEOLERNIS** Meyrick

Aeolernis Meyrick, 1914, Exotic Microlepidoptera, 1: 269. (Typus generis: Aeolernis theatrica Meyrick, l.c., p. 270 [monotypy].)

### Aeolernis theatrica Meyrick

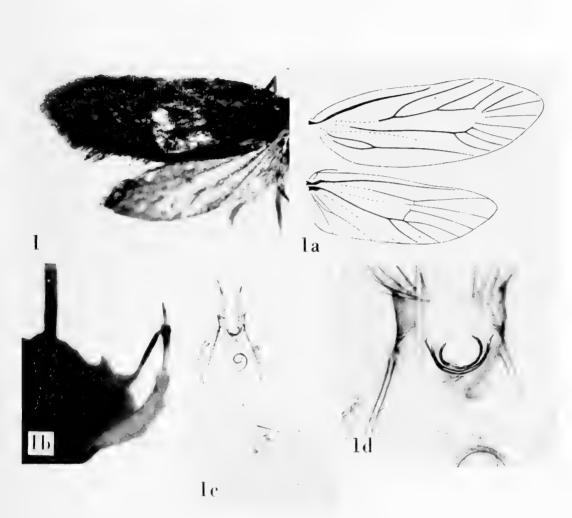
Plate 40, Figures 1-1d

Aeolernis theatrica Meyrick, 1914, Exotic Microlepidoptera, 1: 270.

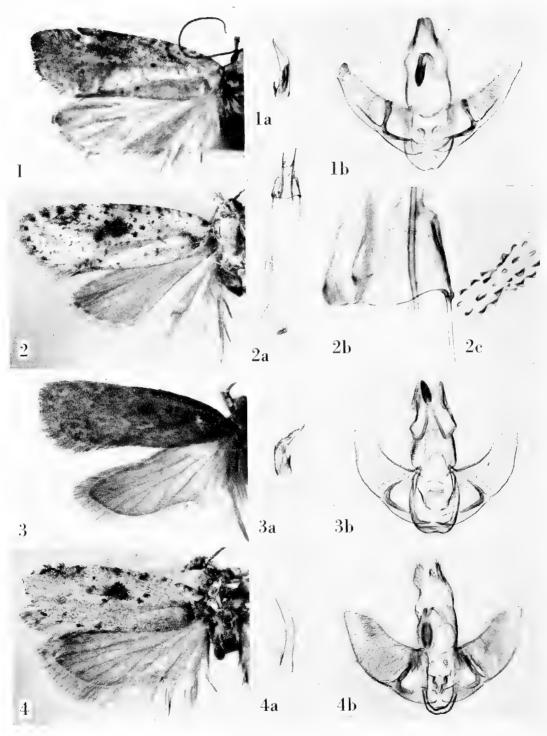
" $\bigcirc$  16 mm. . . . Nyasaland, Mt. Mlanje, in March (*Neave*); one specimen. Type in British Museum."

*Type:* The female so marked in the British Museum, "Mt. Mlanje, Nyasaland. 11.iii.1913. S. A. Neave." A small white label bears the inscription "M554." Slide No. 9478.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.



AEOLERNIS



AGONOPTERIX

### AGONOPTERIX Hübner

#### Agonopterix costosa (Haworth)

Plate 41, Figures 1-1b

Depressaria costosa Haworth, 1811, Lepidoptera Britannica, 3: 508.

Depressaria dryadoxena Meyrick, 1920, Exotic Microlepidoptera, 2: 315.

[dryadoxena]

" $\mathcal{J}$ . 20-21 mm.... British Columbia, Victoria, September, 'attached to *Quercus*' (*Dr. A. J. Turner*); three specimens. Apparently allied to *costosa*; the association with *Quercus* may have been accidental, yet it is not altogether unlikely."

*Lectotype*: The one dated, "9.9.18." Slide No. 4756. Only two of the original specimens remain.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Agonopterix cyclas (Meyrick), new combination

Plate 41, Figures 2-2c

Depressaria cyclas Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 166.

" $\mathcal{Q}$ . 19–20 mm. . . . Dalhousie, Kashmir; in May, two specimens. Most like the European *petasitis*."

Lectotype: The larger of the two specimens. Both bear the identical data, "Dalhousie, Kashmir. R. .5.91." Slide No. 7738.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium; 2c, signum.

# Agonopterix cynarivora (Meyrick), new combination Plate 41, Figures 3-3b

Depressaria cynarivora Meyrick, 1932, Exotic Microlepidoptera, 4: 280.

"3. 21 mm. . . . Morocco, Rabat, bred March from larva feeding in February on leaves of *Cynara scolymus* (*Compositae*), . . . (S. Kozowsky); 1 ex. (Brit. Mus.). Very near subpropinguella, . . ."

*Type*: The male denoted above, so marked in the British Museum, "Rabat, Maroc. Cocoon 23.ii.32. em. 14.iii.32. .154 S. Kosiovsky." A second label reads, "Larva on leaves of *Cynara scolymus.*" Slide No. 9465.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

[continued on p. 97.

# Agonopterix encentra (Meyrick), new combination Plate 42, Figures 1–1b

Depressaria encentra Meyrick, 1914, Exotic Microlepidoptera, 1: 252.

" ්. 22 mm. . . . Japan, one specimen."

Type: The above indicated male, "Japan. R. .97." Slide No. 7732.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

Agonopterix epichersa (Meyrick), new combination

Plate 42, Figures 2-2c

Depressaria epichersa Meyrick, 1914, Exotic Microlepidoptera, 1: 253.

"J. 22 mm. . . . China, Ta-tsien-lon; one specimen."

Type: The above indicated specimen, "Ta-Tsien-Lon, China. R. .07," erroneously recorded as a male. Slide No. 7731.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium and genital plate; 2c, signum.

### Agonopterix fulva (Walsingham)

Plate 42, Figures 3–3b

Depressaria endryopa Meyrick, 1918, Exotic Microlepidoptera, 2: 223; Clarke, 1947, Journ. Washington Acad. Sci., 37: 2. (As synonym of *fulva* [Walsingham].)

[endryopa]

"J. 25 mm. . . . Colorado, 7,000 feet, August, one specimen."

*Type*: In addition to the locality and altitude the pin-label bears the inscription "R. .8.91." Slide No. 4754.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

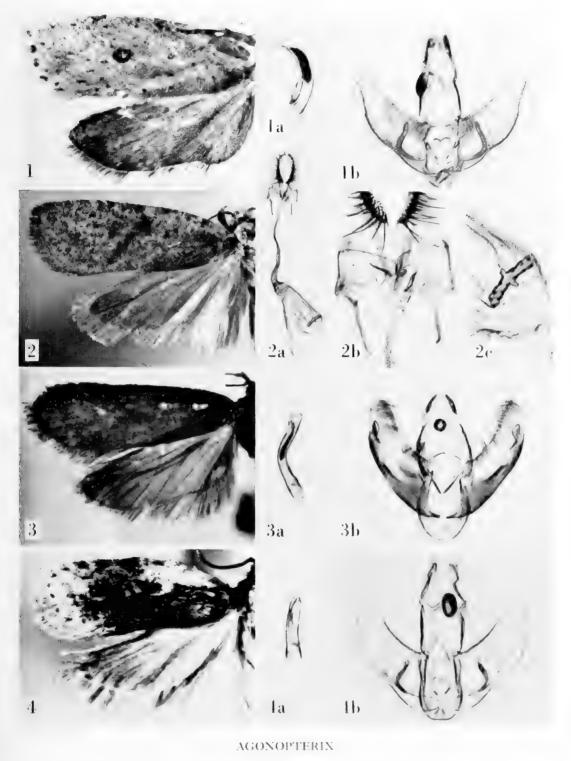
# Agonopterix glyphidopa (Meyrick), new combination Plate 42, Figures 4-4b

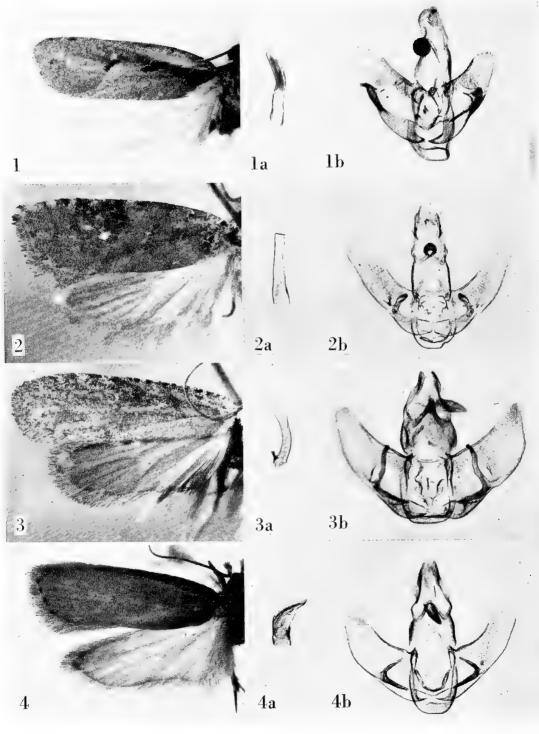
Depressaria glyphidopa Meyrick, 1928, Exotic Microlepidoptera, 3: 475.

"3. 17 mm.... Natal, Weenen, November (*Thomasset*); 1 ex. (Brit. Mus.). Nearest panurga."

*Type:* The above indicated male, so marked in the British Museum, "Natal, Weenen. x-xi. 1927. H. P. Thomasset." Slide No. 9471.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.





AGONOPTERIX

## Agonopterix lechriosema (Meyrick), new combination Plate 43, Figures 1-1b

Depressaria lechriosema Meyrick, 1928, Exotic Microlepidoptera, 3: 475.

"d. 18-19 mm. . . . E. Siberia, Khaborovsk (Korb); 2 ex. Probably allied to conterminella."

*Type*: The male so marked in the British Museum, "Khaborovsk, E. Siberia. K. 24." Slide No. 9467.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b ventral view of male genitalia with aedeagus removed.

## Agonopterix liodryas (Meyrick), new combination Plate 44, Figure 1

Depressaria liodryas Meyrick, 1921, Exotic Microlepidoptera, 2: 391.

"d. 25 mm. . . . Palestine, Nazareth, April (Barraud); 1 ex. (Brit. Mus.)."

*Type*: The specimen referred to above, erroneously recorded as a male, marked "TYPE" in the British Museum, "Nazareth, Palestine. 2.IV.1920. P. J. Barraud."

The abdomen of the type is missing.

Figure 1, left wings.

# Agonopterix metamelopa (Meyrick), new combination Plate 43, Figures 2-2b

Depressaria metamelopa Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 72.

"3. 14-15 mm. . . . 5 ex., July, August. Also from Mt. Omei, China."

*Type*: The male in the Meyrick collection, "Kwanhsien, China. F. .8.30". Slide No. 7736.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Agonopterix murmurans (Meyrick)

Plate 43, Figures 3-3b

Depressaria murmurans Meyrick, 1927, Exotic Microlepidoptera, 3: 382; Clarke, 1941, Proc. U.S. Nat. Mus., 90:39; 1947, Journ. Washington Acad. Sci., 37:4.

"3. 22 mm. . . . Utah, Dividend, July; 1 ex. Perhaps nearest nebulosa."

Type: The type is dated "7.26." Slide No. 4752.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

[continued on p. 101.

[93]

### Agonopterix pallidella (Busck)

Plate 45, Figures 2-2b

Depressaria sciadopa Meyrick, 1920, Exotic Microlepidoptera 2: 315. Clarke, 1947, Journ. Washington Acad. Sci., 37: 3. (As synonym of *pallidella* [Busck].)

"3. 18–19 mm. . . . British Columbia, Field, 4,000 feet, August (*Dr. A. J. Turner*); two specimens. Probably belongs to the *ciniflonella* group."

Lectotype: Designated by Clarke, 1947 (Journ. Washington Acad. Sci., 37: 3). Slide No. 4755.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Agonopterix pavida (Meyrick), new combination

#### Plate 44, Figures 2–2c

Depressaria pavida Meyrick, 1913, Exotic Microlepidoptera, 1:114.

"Q. 23 mm. . . . Asia Minor, Taurus Mts.; one specimen. Near adspersella."

*Type*: The above indicated female, "Taurus Mts., Asia Minor. J. .06". Slide No. 9463.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium; 2c, signum.

Agonopterix remota (Meyrick), new combination Plate 44, Figures 3-3b

Depressaria remota Meyrick, 1921, Exotic Microlepidoptera, 2: 392.

"3. 19 mm. . . . Palestine, Haifa, January (Barraud); 1 ex. (Brit. Mus.). Next propinquella."

*Type*: The above indicated male, so marked in the British Museum, "Haifa, 300 feet, Palestine. 21.1.1920. P. J. Barraud." Slide No. 9466.

Figure 3, right wings (image reversed); 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Agonopterix rhododrosa (Meyrick), new combination

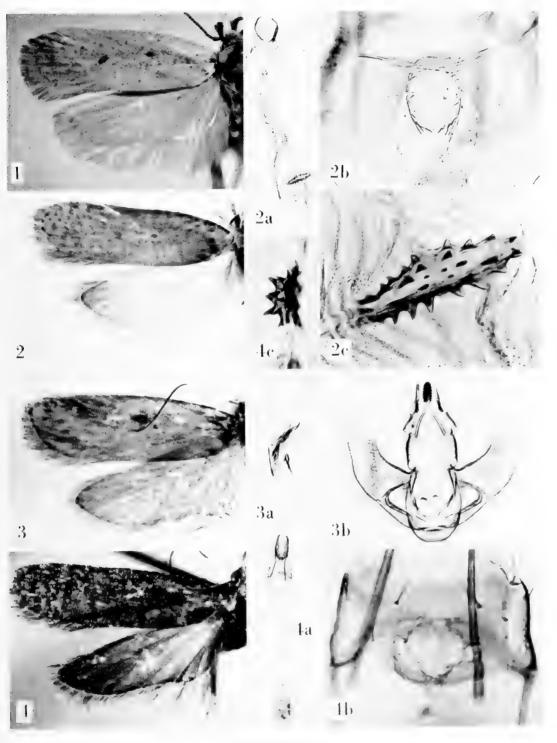
Plate 44, Figures 4–4c

Depressaria rhododrosa Meyrick, 1934, Exotic Microlepidoptera, 4: 476.

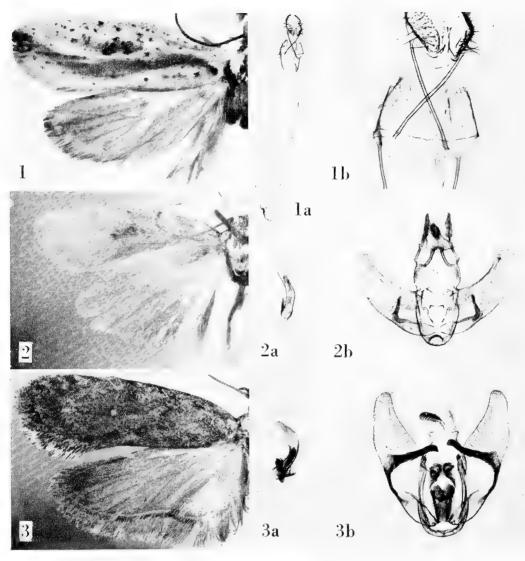
"Q. 17 mm. . . . Japan, Totigiken-Yumoto, June (Prof. S. Issiki); 1 ex."

Type: The above indicated female dated "21.VI.32". Slide No. 7728.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of genital plate and ostium; 4c, signum.



AGONOPTERIX



AGONOPTERIX

## Agonopterix rhodogastra (Meyrick), new combination Plate 45, Figures 1-1b

Depressaria rhodogastra Meyrick, 1935, in Caradja and Meyrick, Materialien zu einer Microlepidopteren Fauna der Chinesischen Provinzen Kiangsu, Chekiang und Hunan, 80.

".... <sup>2</sup>. 24 mm. ... 1 ex., Tienmushan, VII."

*Type*: The above indicated female, "Tien-Mu-Shan, China, C. 5250. .7.32." Slide No. 7729.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

# Agonopterix taciturna (Meyrick), new combination

Plate 45, Figures 3-3b

Depressaria taciturna Mcyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 166.

"39. 24-25 mm. . . . Simla; in August, three specimens. Perhaps nearest veneficella."

Lectotype: The male, "Simla, India P. .8.89." Slide No. 7733.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Continued from p. 89.

# Agonopterix deltopa (Meyrick), new combination

Plate 41, Figures 4-4b

#### Depressaria deltopa Meyrick, 1935, in Caradja and Meyrick, Materialien zu einer Microlepidopteren Fauna der Chinesischen Provinzen Kiangsu, Chekiang und Hunan, 80.

"... 3?. 21 mm. ... 2 ex., Tienmushan, V, X." Nearly allied to cyclas Meyr. ..."

*Type*: The male in the Meyrick Collection, "Tien-Mu-Shan, China C. 5,250 feet. 10.32." Slide No. 7730.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Agonopterix triallactis (Meyrick), new combination Plate 46, Figures 1–1b

Depressaria triallactis Meyrick, 1935, Exotic Microlepidoptera, 4: 594.

"<sup>Q</sup>. 20 mm. . . . Morocco, Rabat, bred April from larvae feeding on *Foeniculum* (*Umbelliferae*) (*Rungs*); 1 ex."

*Type:* The female denoted above, so marked in the British Museum, dated, ".4.35." Slide No. 9469.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

# Agonopterix xyleuta (Meyrick), new combination

Plate 46, Figures 2-2b

Depressaria xyleuta Meyrick, 1913, Exotic Microlepidoptera, 1: 115.

"d. 23 mm. . . . Asia Minor, Taurus Mts., one specimen."

*Type:* The above indicated male, so marked in the British Museum, "Taurus Mts., Asia Minor. J. .o6." Slide No. 9462.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Agonopterix xylinopis (Meyrick), new combination

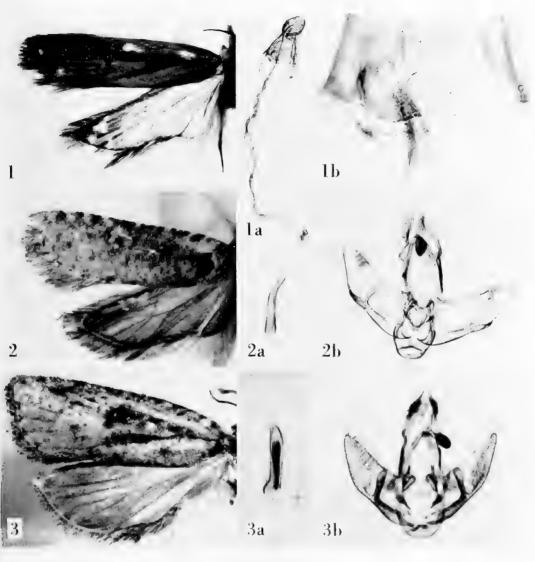
Plate 46, Figures 3-3b

Psorosticha xylinopis Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 72.

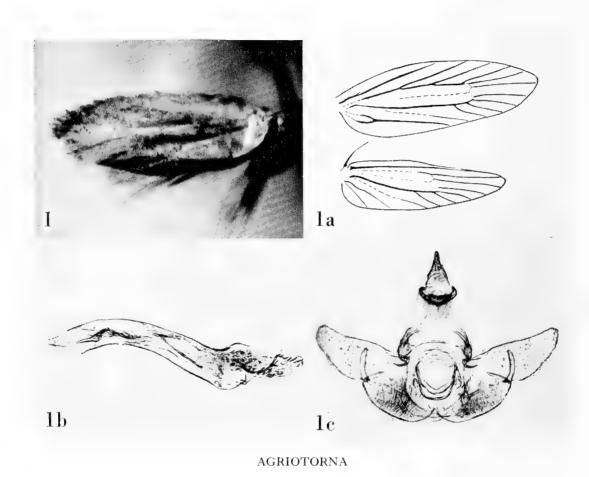
"3. 22 mm. . . . 1 ex., July. Superficially recalls Depressaria subpropinquella."

*Type:* The male denoted above, "Kwanhsien, China. F. .7.30." Slide No. 7737. The third segment of palpus is roughened above but otherwise no different from any other congener.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.



AGONOPTERIX



AGRIOTORNA

# AGRIOTORNA Meyrick

Agriotorna Meyrick, 1931, Exotic Microlepidoptera, 4: 188. (Typus generis: Agriotorna eriocnista Meyrick, ibid. [monotypy].)

# Agriotorna eriocnista Meyrick

Plate 47, Figures 1-10

Agriotorna eriocnista Meyrick, 1931, Exotic Microlepidoptera, 4: 188.

"Q. 9 mm. . . . Brazil, Santarem, August (Parish); 1 ex."

*Type:* The above indicated specimen dated ".8.19". Slide No. 4770. The palpi of the type are missing.

Figure 1, left wings; 1a, venation of right wings; 1b, aedeagus; 1c, ventral view of male genitalia with aedeagus removed.

Continued from p. 93.

# Agonopterix occaecata (Meyrick), new combination

Plate 43, Figures 4-4b

Depressaria occaecata Meyrick, 1921, Exotic Microlepidoptera, 2: 391.

"3. 21 mm. . . . Syria, Beirut; 1 ex."

Type: The above indicated male, so marked in the British Museum, "Beirut, Syria, R. .07." Slide No. 9464.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

# ALOMENARCHA Meyrick

Alomenarcha Meyrick, 1930, Exotic Microlepidoptera, 3: 615. (Typus generis: Alomenarcha phalarista Meyrick, ibid. [monotypy].)

# Alomenarcha phalarista Meyrick

Plate 48, Figures 1–1d

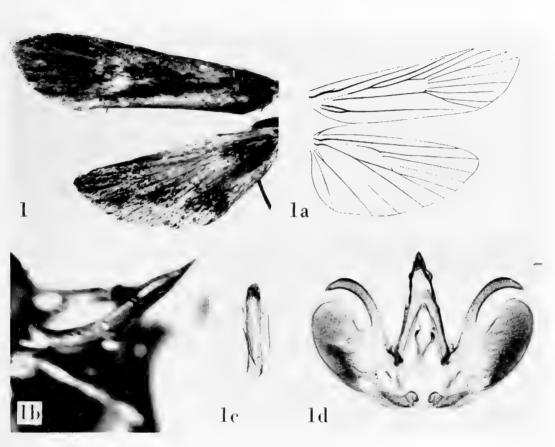
Alomenarcha phalarista Meyrick, 1930, Exotic Microlepidoptera, 3: 615.

"♂♀. 27 mm. . . . Silhet, Chandkira, 1 ♂ (damaged) in my coll., Sikkim, 1 ♀ (Coll. Paravicini)."

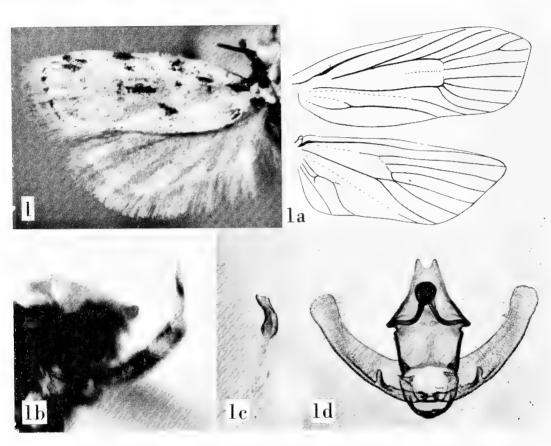
*Lectotype*: The male in the Meyrick collection, "Chandkira, Silhet. R. .07." Slide No. 7869. The male is badly disintegrated.

Figure 1, left wings; 1a, venation of right wings; 1b, palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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ALOMENARCHA



ANACATHARTIS

# ANACATHARTIS Meyrick

Anacathartis Meyrick, 1927, Exotic Microlepidoptera, 3: 383. (Typus generis: Enicostoma eripias Meyrick, 1914, Exotic Microlepidoptera, 1: 252 [by original designation].)

#### Anacathartis eripias (Meyrick)

Plate 49, Figures 1-1d

Enicostoma eripias Meyrick, 1914, Exotic Microlepidoptera, 1: 252.

"3. 16-20 mm. . . . Ceylon, Maskeliya, from November to February (Pole, Alston, Green); five specimens."

Lectotype : The male, "Maskeliya, Ceylon, Green. .11.06." Slide No. 7746.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# ANACOEMASTIS Meyrick

Anacoemastis Meyrick, 1914, Exotic Microlepidoptera, 1: 229. (Typus generis: Anacoemastis glycaea Meyrick, ibid. [monotypy].)

#### Anacoemastis glycaea Meyrick

Plate 50, Figures 1–1d

Anacoemastis glycaea Meyrick, 1914, Exotic Microlepidoptera, 1: 229.

"<sup>Q</sup>. 15 mm. . . . S. India, Palnis (*Campbell*); one specimen."

*Type*: The above indicated female, "Palni Hills, S. India. Campbell." Slide No. 8005.

Figure 1, lateral aspect of head to show palpus (third segment missing); 1a, venation of right wings; 1b, ventral view of female genitalia; 1c, detail of genital plate and ostium; 1d, signum.

# ANCHINIA Hübner

# Anchinia porphyritica Meyrick

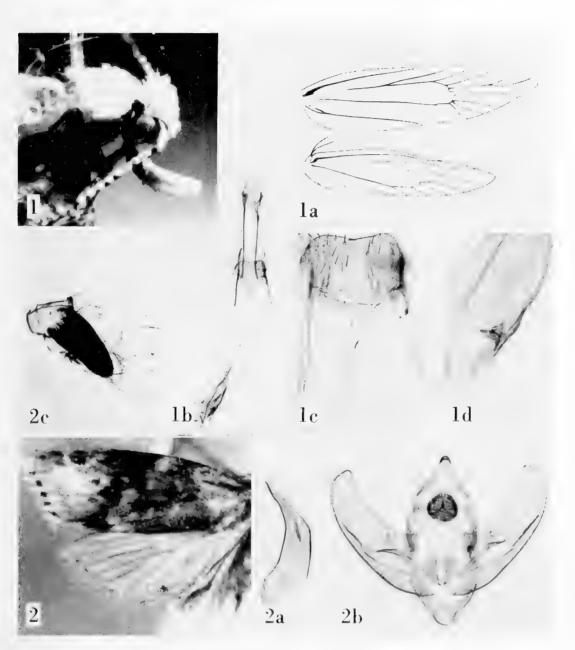
Plate 50, Figures 2-2c

Anchinia porphyritica Meyrick, 1914, Exotic Microlepidoptera, 1: 237.

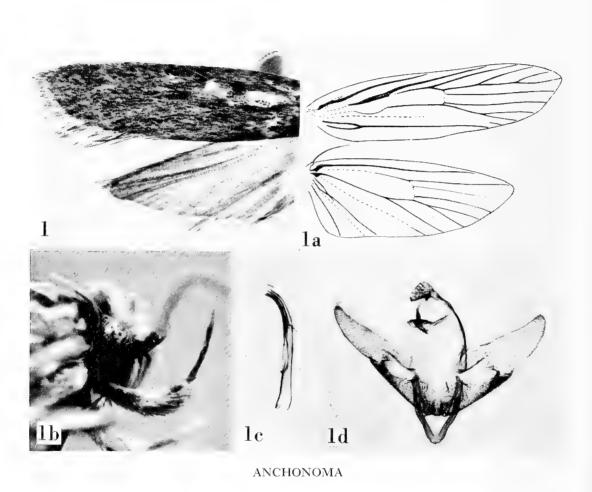
"3. 18 mm. . . . Assam, Khasis, in July; one specimen. Very like the European daphnella. . . ."

Type: The male denoted above, "Khasi Hills, Assam. .7.1906." Slide No. 7841.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed; 2c, anterior abdominal tuft.



ANACOEMASTIS and ANCHINIA



# ANCHONOMA Meyrick

Anchonoma Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 143. (Typus generis: Anchonoma xeraula Meyrick, l.c., p. 144 [monotypy].)

# Anchonoma xeraula Meyrick

Plate 51, Figures 1-1d

Anchonoma xeraula Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 144.

"39. 21-28 mm. . . . Khasis, in September; also from W. China; four specimens. Superficially very like *Borkhausenia pseudospretella*. . . ."

Lectotype : The male, "Khasi Hills, Assam. .9.1906." Slide No. 7859.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# ARCHISOPHA Meyrick

Archisopha Meyrick, 1918, Exotic Microlepidoptera, 2: 214. (Typus generis: Archisopha foliosa Meyrick, ibid. [monotypy].)

Archisopha foliosa Meyrick

Plate 52, Figures 1-1b

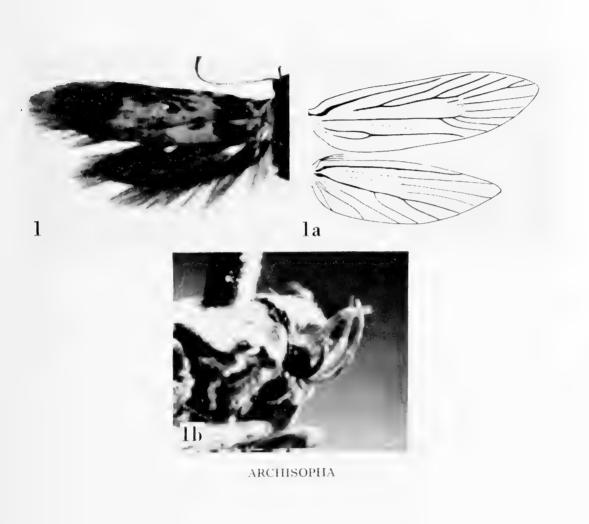
Archisopha foliosa Meyrick, 1918, Exotic Microlepidoptera, 2: 214.

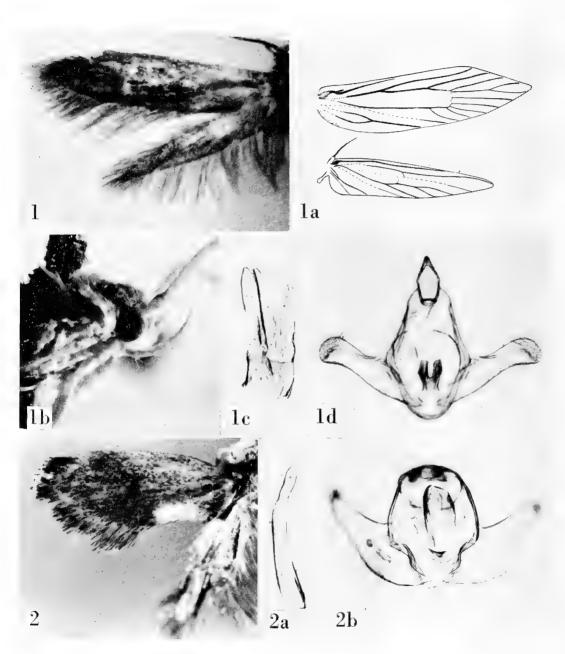
"3º. 15-17 mm. . . . Ceylon, Hambantota, December (Pole); two specimens."

*Lectotype*: The female. Both specimens are without abdomens but the female is in better condition than the male.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus.

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ARCTOSCELIS and ARISTEIS

# **ARCTOSCELIS** Meyrick

Arctoscelis Mcyrick, 1894, Trans. Ent. Soc. London, 1894: 22. (Typus generis : Arctoscelis epinyctia Meyrick, l.c., p. 23 [monotypy].)

#### Arctoscelis epinyctia Meyrick

Plate 53, Figures 1-1d

Arctoscelis epinyctia Meyrick, 1894, Trans. Ent. Soc. London, 1894: 23.

" ீ. பா mm. . . . Hab. Koni; one specimen."

Type: The male referred to above, "Koni, Burma, NM. .9.88." Slide No. 7838.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### **ARISTEIS** Meyrick

# Aristeis chloropa Meyrick

Plate 53, Figures 2-2b

Aristeis chloropa Meyrick, 1914, Exotic Microlepidoptera, 1: 244.

"d. 10 mm. . . . Ceylon, Patipola (Alston); one specimen."

Type: The male denoted above, "Patipola, Ceylon, GCA. .09." Slide No. 7836.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# **ASTIARCHA** Meyrick

Astiarcha Meyrick, 1914, Exotic Microlepidoptera, 1: 248. (*Typus generis: Harpella aureatella* Snellen, 1903, Tijdschr. v. Ent., 46: 47, pl. 4, fig. 13 [by original designation].)

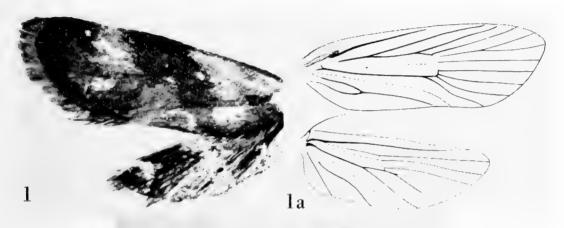
### Astiarcha aureatella (Snellen)

#### Plate 54, Figures 1–1c

Male genitalia figured from a male from "Ris Soekaboemi, Java, J. B. Ledru, 1896," in the British Museum. Slide No. 7748. The palpi of all available specimens are missing.

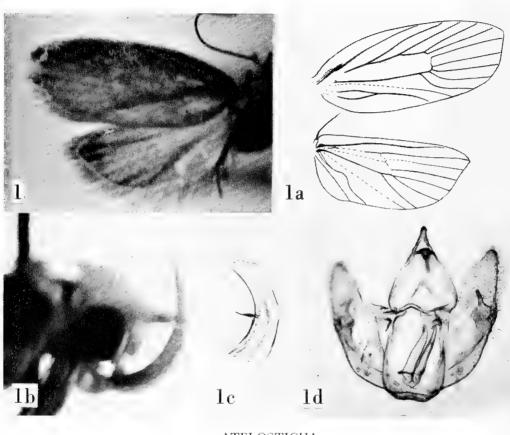
Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of aedeagus; 1c, ventral view of male genitalia with aedeagus removed.

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ASTIARCHA



ATELOSTICHA

ATELOSTICHA

# ATELOS'IICHA Meyrick

Atelosticha Meyrick, 1883, Proc. Linnean Soc. New South Wales, 7: 490. (*Typus generis : Atelosticha phaedrella* Meyrick, l.c., p. 491 [monotypy].)

# Atelosticha phaedrella Meyrick

Plate 55, Figures 1-1d

Atelosticha phaedrella Meyrick, 1883, Proc. Linnean Soc. New South Wales, 7: 491.

"do. 122-14 mm. . . . at Sydney and Newcastle in November, and from January to March. . . ."

Figured from a male specimen in the British Museum (Natural History) collection identified by Meyrick, with data "Toowong, Queensland, 4.i.1897, Dodd. 19.1.32." Slide No. 4663.

Figure 1, left wing; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### Atelosticha camelopis Meyrick

Plate 56, Figures 1-1b

Atelosticha camelopis Meyrick, 1920, Exotic Microlepidoptera, 2: 378.

"J. 13 mm. . . . Brazil, Teffé, December (Parish); 1 ex."

Type: The type is labelled "12.19." Slide No. 4657.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed (right harpe foreshortened).

#### Atelosticha catasticta Meyrick

Plate 56, Figures 2-2c

Atelosticha catasticta Meyrick, 1920, Exotic Microlepidoptera, 2: 379.

"Q. 9 mm. . . . Brazil, Pará, June (Parish); 1 ex."

Type: The type female from Pará is dated "6.19." Slide No. 4653.

Figure 2, left wings; 2a, detail of ostium; 2b, signum; 2c, ventral view of female genitalia.

#### Atelosticha cnecodes Meyrick

Plate 56, Figures 3-3b

Atelosticha cnecodes Meyrick, 1920, Exotic Microlepidoptera, 2: 378.

"J. 12 mm. . . . Brazil, Parintins, October (Parish); 1 ex."

Type: The unique type is dated "10.19." Slide No. 4656.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Atelosticha cyclophthalama Meyrick

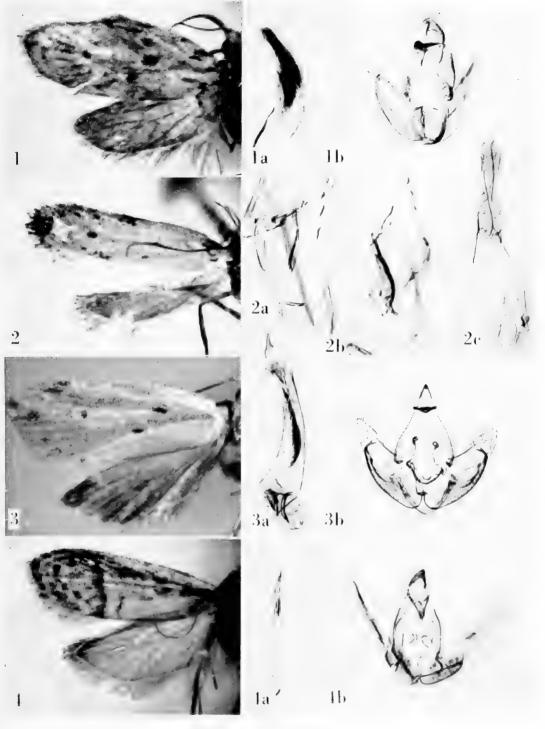
Plate 56, Figures 4-4b

Atelosticha cyclophthalama Meyrick, 1916, Exotic Microlepidoptera, 1: 546.

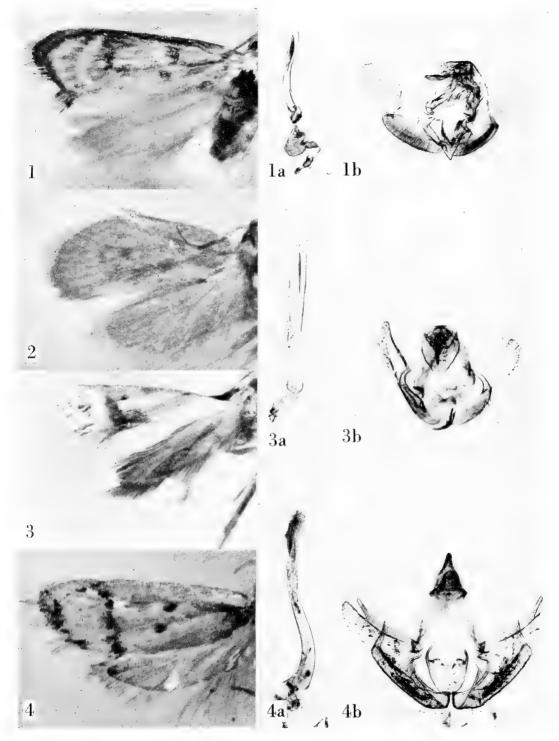
"d. 13 mm. . . . French Guiana, St. Jean, R. Maroni, in July; one specimen."

Type: In addition to the locality there are, on the label of the type, "LeM." and "7.15."

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed (left harpe on edge).



ATELOSTICHA



ATELOSTICHA

# Atelosticha erasicosma Meyrick

Plate 57, Figures 1-1b

Atelosticha erasicosma Meyrick, 1916, Exotic Microlepidoptera, 1: 548.

"d. 10-11 mm. . . . French Guiana, R. Maroni; two specimens."

Lectotype: The better of the two specimens. Slide No. 4665. Both have identical data with, in addition to locality, "LeM" and ".16" on the label.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Atelosticha halosphora Meyrick

Plate 57, Figure 2

Atelosticha halosphora Meyrick, 1916, Exotic Microlepidoptera, 1: 547.

" $\bigcirc$ . 17 mm. . . . French Guiana, R. Maroni, one specimen. The abnormal facies of this interesting insect would render it liable to be mistaken for a *Stenoma* of the *camarodes* group, which again implies that it has an Hemipterous aspect; it may probably be a case of mimicry."

*Type*: The unique type female is without abdomen. The label, in addition to locality, bears "LeM." and ".16."

Figure 2, left wings.

# Atelosticha mimobathra Meyrick

Plate 57, Figures 3-3b

Atelosticha mimobathra Meyrick, 1920, Exotic Microlepidoptera, 2: 379.

"d. 8 mm. . . . Brazil, Manaos, November (Parish); 1 ex."

Type: The type male is dated ".11.19." Slide No. 4652.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Atelosticha ochrospora Meyrick

Plate 57, Figures 4-4b

Atelosticha ochrospora Meyrick, 1928, Exotic Microlepidoptera, 3: 472.

"3. 11 mm. . . . Brazil, Manaos, November (Parish); 1 ex. Near rhodoclista Meyr."

Type: The type is dated "11.17." Slide No. 4660.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed (damaged). The genitalia show foreign matter throughout.

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# Atelosticha orthophragma Meyrick

Plate 58, Figures 1-1b

Atelosticha orthophragma Meyrick, 1916, Exotic Microlepidoptera, 1: 548.

"dº. 12-13 mm. . . . French Guiana, R. Maroni; seven specimens."

Lectotype: A male bearing, in addition to the locality, "LeM" and ".15" on the label. Slide No. 4667.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Atelosticha percnotoxa Meyrick

Plate 58, Figures 2-2b

Atelosticha percnotoxa Meyrick, 1920, Exotic Microlepidoptera, 2: 379.

"J. 12 mm. . . . Brazil, Teffé, December (Parish); 1 ex."

Type: The type is dated "12.19." Slide No. 4658.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed (right harpe turned edgewise).

## Atelosticha rhodoclista Meyrick

Plate 58, Figures 3-3b

Atelosticha rhodoclista Meyrick, 1920, Exotic Microlepidoptera, 2: 547.

"d. 12 mm. . . . French Guiana, St. Jean, R. Maroni, in July; one specimen."

*Type*: In addition to the above, there are on the pin-label "LeM. and .7.15." Slide No. 4659. On the abdomen there is a lateral hair-pencil from the 7th segment anteriorly and a ventrolateral hair-pencil from the 8th segment, anteriorly. In addition there is a hair-pencil on outer surface of harpe from near middle.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Atelosticha stativa Meyrick

Plate 58, Figures 4–4b

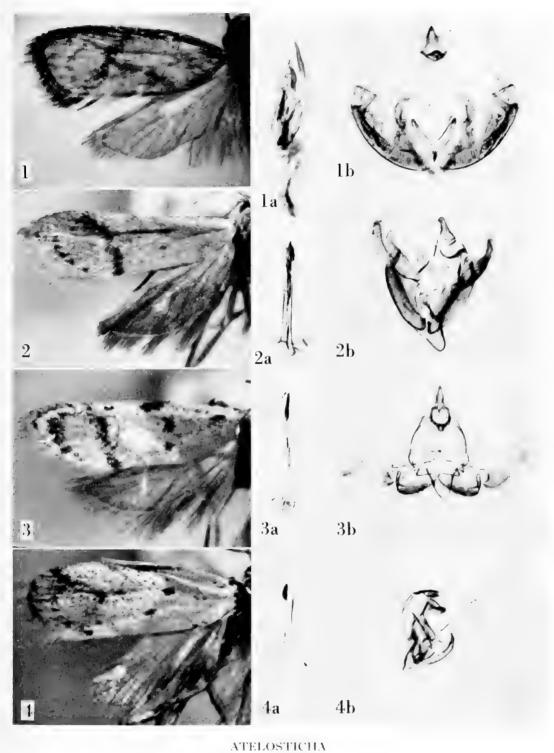
Atelosticha stativa Meyrick, 1920, Exotic Microlepidoptera, 2: 379.

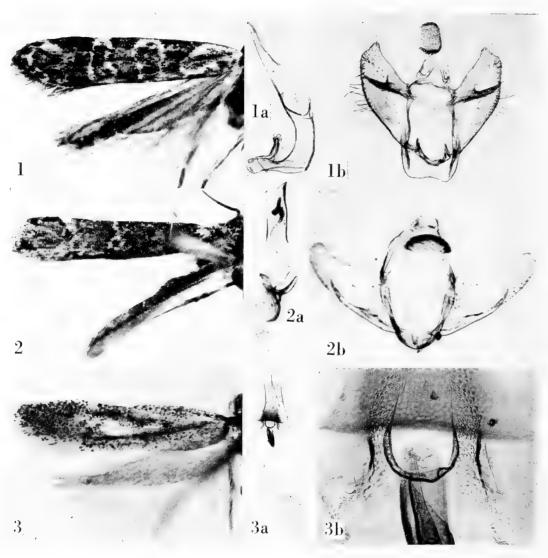
്റ്. 10 mm. . . . Peru, Iquitos, May (Parish); 1 ex."

Type: The above indicated specimen dated ".5.20." Slide No. 4655.

Figure 4, left wings; 4a, aedeagus; 4b, lateral view of male genitalia with aedeagus removed.

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ATHRINACIA and BORKHAUSENIA

#### ATHRINACIA

# ATHRINACIA Walsingham Athrinacia cosmophragma Meyrick

Plate 59, Figures 1–1b

Anthrinacia cosmophragma Meyrick, 1922, Trans. Ent. Soc. London, 1922: 116.

" $\mathcal{J}^{\mathbb{Q}}$ . 9–10 mm. . . . Brazil, Pará, June, July; six specimens. This is certainly referable to *Athrinacia* Wals., of which it possesses the characteristic neuration and facies; . . ."

Lectotype : A male dated "7-19." Slide No. 6108.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Athrinacia psephophragma Meyrick

Plate 59, Figures 2–2b

Athrinacia psephophragma Meyrick, 1929, Exotic Microlepidoptera, 3: 518.

" 5. 8-9 mm. . . . Brazil, Teffé, January (Parish); 3 ex."

*Lectotype*: One of the above males all of which bear identical data and are dated "1.20." Slide No. 6109.

Figure 2, left wings; 2a, aedeagus (damaged); 2b, ventral view of male genitalia with aedeagus removed.

# **ATOPOPHRICTIS** Meyrick

Atopophrictis Meyrick, 1920, Exotic Microlepidoptera, 2:369. (*Typus generis : Atopophrictis xenosema* Meyrick, ibid. [monotypy].)

# Atopophrictis xenosema Meyrick

Atopophrictis xenosema Meyrick, 1920, Exotic Microlepidoptera, 2: 369.

"<sup>2</sup>. 21 mm. . . . Bombay, Ahmedabad, November. (*Maxwell*); 1 ex. . . ."

*Type*: The specimen in the Meyrick collection unfortunately consists of the head, one antenna, and palpi, and two forelegs. The specimen is in such poor condition it cannot be figured.

#### AUXOTRICHA Meyrick

Auxotricha Meyrick, 1931, Exotic Microlepidoptera, 4: 189. (Typus generis: Auxotricha ochrogypsa Meyrick, ibid., 190 [monotypy].)

# Auxotricha ochrogypsa Meyrick

Plate 60, Figures 1–1d

Auxotricha ochrogypsa Meyrick, 1931, Exotic Microlepidoptera, 4: 190.

"d♀. 9-10 mm. . . . Peru, Iquitos, March, May (Parish); 3 ex. (2 d, 1 ♀)."

Lectotype: The male dated ".5.20." Slide No. 4737.

Figure 1, left wings; 1a, venation of right wings; 1b, frontal view of palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# BORKHAUSENIA Hübner

# Borkhausenia commixta Meyrick

Plate 59, Figures 3-3b

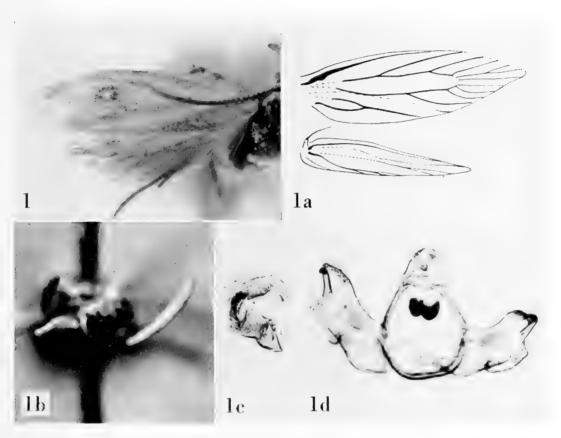
Borkhausenia commixta Meyrick, 1928, Exotic Microlepidoptera, 3: 468.

" $\bigcirc$ . 11 mm. . . . Peru, Lima, 500 feet, August (*Parish*); 1 ex. Allied to preceding [*sensilis*], but apparently distinct; it is however perhaps uncertain whether the homologies of the stigmatic dots are correctly stated."

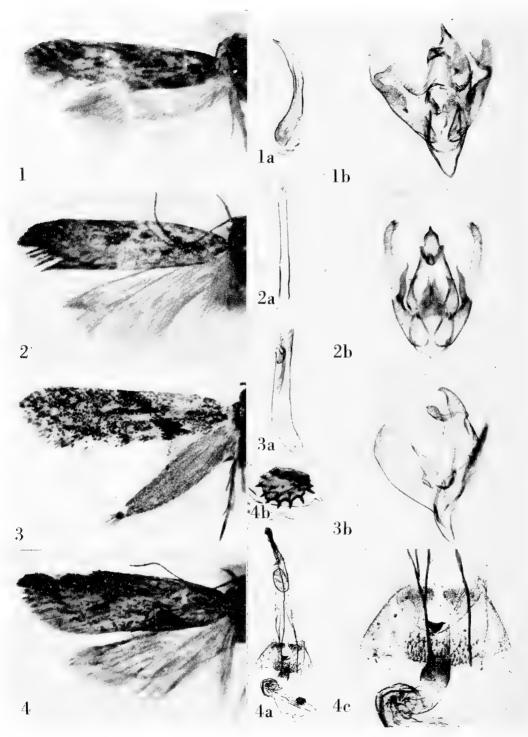
Type: The above indicated specimen dated "8-14." Slide No. 4761.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium and genital plate.

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AUNOTRICHA



BORKHAUSENIA

#### Borkhausenia crimnodes Meyrick

Plate 61, Figures 1-1b

Borkhausenia crimnodes Meyrick, 1912, Trans. Ent. Soc. London, 1911: 695.

"J. 13 mm. . . . Argentina, Parana; one specimen."

*Type:* The above indicated specimen with "R" and ".o6." at the bottom of the pin-label. Slide No. 4765.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Borkhausenia longipalpis Meyrick

Plate 61, Figures 2-2b

Borkhausenia longipalpis Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 392.

"3. 15 mm. . . . Argentina, Territory Rio Negro, Lake Correntoso, November; 1 ex. Closely allied to the preceding [*praesul*], and might be mistaken for a more strongly marked form of it, but certainly distinct by the structural differences of palpi and antennae. *B. minnetta* Butl. from Chile and Bolivia is also nearly allied."

*Type*: The pin-label bears the date "18-25-XI-1926" and "F. and M. Edwards," in addition to the locality as given. Slide No. 4722.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Borkhausenia loxophragma Meyrick

Plate 61, Figures 3-3b

Borkhausenia loxophragma Meyrick, 1922, Exotic Microlepidoptera, 2: 543.

"3. 11 mm. . . . Punjab, Murree, 7,500 feet, January (Dutt); 1 ex."

Type: The above indicated male dated ".6.18." Slide No. 7867.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, semi-lateral view of male genitalia with aedeagus removed.

#### Borkhausenia praesul Meyrick

Plate 61, Figures 4-4c

Borkhausenia praesul Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 391.

"32. 14-18 mm. . . . Argentina, Territory Rio Negro, Lakes Gutierrez and Correntoso, November; 10 ex. . . ."

*Type*: The type, a female, is from "Lake Gutierrez, ... 3-14 XI 1926, F. and M. Edwards." Slide No. 4721.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, signum; 4c, detail of genital plate and ostium.

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### Borkhausenia rhodosema Meyrick

Plate 62, Figures 1–1b

Borkhausenia rhodosema Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 390.

"3. 10-11 mm.... S. Chile, Llanquihue Province, Ensenada and Puerto Montt, December; 2 ex. This beautiful species, allied to the following [xanthosema] but with colouring quite exceptional in the genus, strongly recalls some American forms of *Phalonia*."

*Type:* The type pin-label reads "Ensenada, Llanquihue Prov., 14–15–XII–1926, F. and M. Edwards." Slide No. 4719.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Borkhausenia sensilis Meyrick

Plate 62, Figures 2-2b

Borkhausenia sensilis Meyrick, 1928, Exotic Microlepidoptera, 3: 467.

"J. 10 mm. . . . Peru, Lima, 500 feet, August (Parish); 1 ex."

Type: The above indicated specimen dated "8-14." Slide No. 4762.

Figure 2, right wings (image reversed); 2a, aedeagus; 2b, semi-ventral view of male genitalia with aedeagus removed (right harpe foreshortened).

#### Borkhausenia syrmeutis Meyrick

#### Plate 62, Figures 3-3b

Borkhausenia syrmeutis Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 392.

"3. 13 mm. . . . Argentina, Territory Rio Negro, Lake Gutierrez, November; 1 ex."

*Type :* Besides the locality the pin-label bears "3-14-XI-1926, F. and M. Edwards." Slide No. 4723.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Borkhausenia xanthosema Meyrick

Plate 62, Figures 4–4b

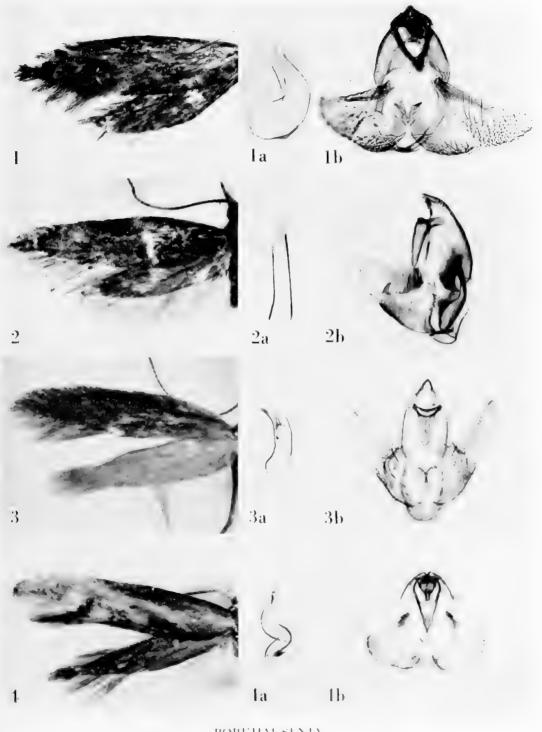
Borkhausenia xanthosema Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 390.

"3. 13 mm. . . . S. Chile, Llanquihue Province, Puerto Montt, December; 1 ex."

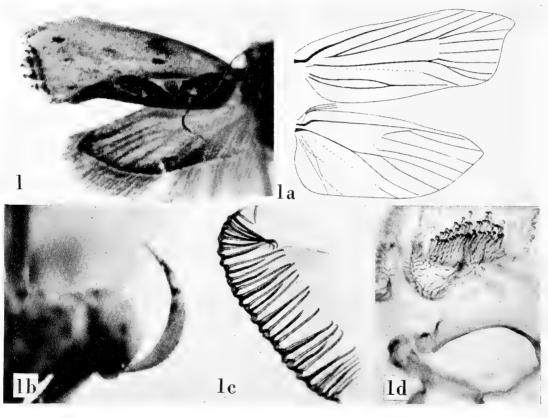
*Type*: The above indicated specimen. In addition to the locality the pin-label bears the following, "24–XII–1926, F. and M. Edwards." Slide No. 4720.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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BORKHAU SENEA



CALLIPHRACTIS

# CALLIPHRACTIS Meyrick

Calliphractis Meyrick, 1928, Exotic Microlepidoptera, 3: 476. (*Typus generis : Calliphractis phyllograpta* Meyrick, ibid. [monotypy].)

# Calliphractis phyllograpta Meyrick

Plate 63, Figures 1-1d

Calliphractis phyllograpta Meyrick, 1928, Exotic Microlepidoptera, 3: 476.

"Q. 19 mm. . . . Sierra Leone, Njala, May (E. Hargreaves); 1 ex. (Brit. Mus.)."

*Type*: The above indicated female, so marked in the British Museum, dated ".V.28." Slide No. 9490.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, signum; 1d, detail of ovipostor lobe and ostium in semi-lateral view.

# CASMARA Walker

Casmara agronoma Meyrick

Plate 64, Figures 1-1b

Casmara agronoma Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 71.

"d. 31 mm. . . . 1 ex., July. Near epicompsa."

*Type*: The male referred to above, "Kwanhsien, China. F. .7.30." Slide No. 7846. Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Casmara demotarcha (Meyrick)

Plate 64, Figures 2–2b

Lactistica demotarcha Meyrick, 1907, Journ. Bombay Nat. Hist. Soc., 17: 742.

"39. 59-60 mm. . . . Khasi Hills; two specimens."

Lectotype: The smaller of the two specimens, both of which are males and bear identical data, "Khasi Hills, Assam. D. .1906." Slide No. 7860.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Casmara epicompsa Meyrick

Plate 64, Figures 3-3b

Casmara epicompsa Meyrick, 1922, Exotic Microlepidoptera, 2: 544.

"3. 36 mm. Bengal. Darjiling (Lindgren); 1 ex."

Type: The male denoted above, "Darjiling, Bengal. CL. .22." Slide No. 7847.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Casmara exculta (Meyrick)

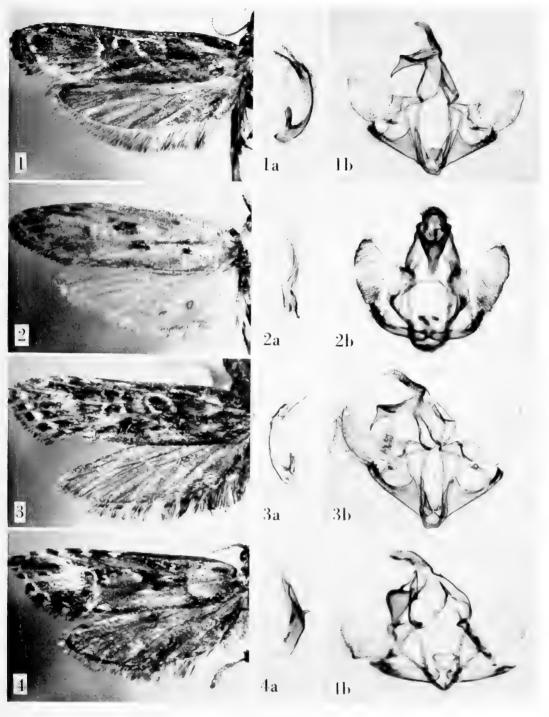
Plate 64, Figures 4-4b

Lactistica exculta Meyrick, 1914, Exotic Microlepidoptera, 1: 237.

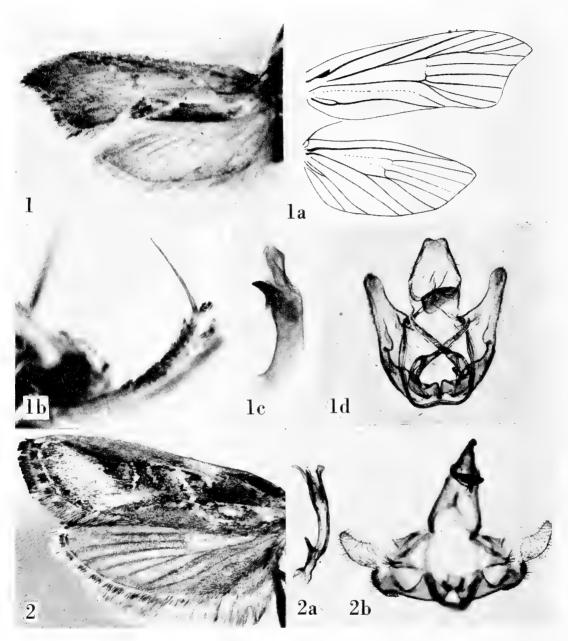
"J. 34 mm. . . . Assam, Khasis, in June; one specimen."

Type: The above indicated male, "Khasi Hills, Assam. .6.1906." Slide No. 7848.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



CASMARA



CASMARA and CHARIPHYLLA

# Casmara patrona Meyrick

Plate 65, Figures 2-2b

Casmara patrona Meyrick, 1925, in Caradja, Mem. Sect. Sti. Acad. Românā, 3: 381.

"d. 34-40 mm. . . . Lienping, in May; 1 ex., Mokanshan, in June 1 ex."

*Type*: The male in the Meyrick collection, "Lienping, China. C. .5.22." Slide No. 7849.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# CHARIPHYLLA Meyrick

Chariphylla Meyrick, 1920, Exotic Microlepidoptera, 2: 387. (Typus generis: Chariphylla closterias Meyrick, ibid., 388 [monotypy].)

### Chariphylla closterias (Meyrick)

Plate 65, Figures 1-1d

Chariphylla closterias Meyrick, 1920, Exotic Microlepidoptera, 2: 388.

"d. 22 mm. . . . Peru, Papitinga, June (Parish); 1 ex."

*Type:* In addition to the locality the pin-label bears "HP." and ".6.20." Slide No. 4681.

Figure 1, left wings; 1a, venation of right wings; 1b, palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# CHEZALA Walker Chezala lunularis Meyrick

Plate 66, Figures 2-2b

Chezala lunularis Meyrick, 1926, Exotic Microlepidoptera, 3: 310.

"3. 26 mm.... Colombia, Mt. Tolima, 12,500 feet, October; 1 ex. Notwithstanding the absence of palpi, this species agrees so well in other respects, including superficial characters, with the Australian genus *Chezala*, that it is worthy of description."

*Type*: The type, except for palpi and legs, is in good condition. The date on the pin-label is ".10.20." Slide No. 4576.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus and one harpe removed.

### CHRYSONOMA Meyrick

Chrysonoma Meyrick, 1914, Exotic Microlepidoptera, 1: 251. (Typus generis: Chrysonoma cornuta Meyrick, ibid. [monotypy].)

### Chrysonoma cornuta Meyrick

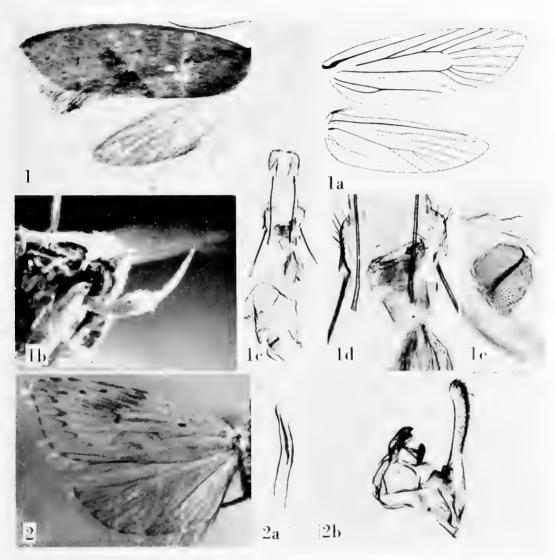
Plate 66, Figures 1–1e

Chrysonoma cornuta, Meyrick, 1914, Exotic Microlepidoptera, 1:251.

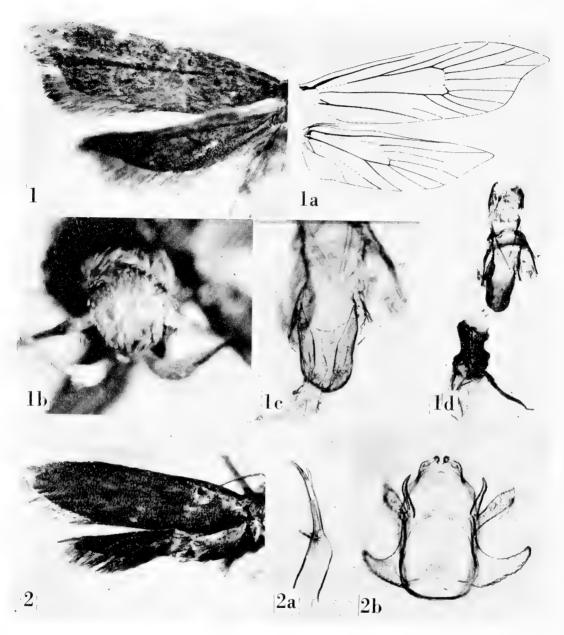
"<sup>4</sup>. 13 mm. . . . Ceylon, Puttalam, in October (*Pole*); two specimens."

*Lectotype* : One of the above indicated females, both of which are labelled, "Puttalam, Ceylon. Pole. .10.04." Slide No. 7747.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium; 1e, signum.







COESYRA and COLPOMORPHA

# COESYRA Meyrick Coesyra melancholica Meyrick

Plate 67, Figures 2-2b

Coesyra melancholica Meyrick, 1918, Exotic Microlepidoptera, 2: 218.

"3. 13 mm. . . . Assam, Cherrapunji (Fletcher); one specimen."

*Type*: The above indicated male, "Cherrapunji, Assam. TBF. .17." Slide No. 7837.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### **COLPOMORPHA** Meyrick

Colpomorpha Meyrick, 1929, Exotic Microlepidoptera, 3: 528. (Typus generis: Colpomorpha orthomeris Meyrick, ibid. [monotypy].)

### Colpomorpha orthomeris Meyrick

Plate 67, Figures 1-1d

Colpomorpha orthomeris Meyrick, 1929, Exotic Microlepidoptera, 3: 528.

"9. 13 mm. . . . Assam, Khasis; 1 ex."

*Type*: The above indicated female, "Khasi Hills, Assam. .1925." Slide No. 8984. Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of palpi; 1c, detail of ostium; 1d, ventral view of female genitalia.

#### COMOTECHNA

## **COMOTECHNA** Meyrick

Comotechna Meyrick, 1920, Exotic Microlepidoptera, 2: 316. (Typus generis: Comotechna ludicra Meyrick, l.c., p. 317 [monotypy].)

### Comotechna ludicra Meyrick

Plate 68, Figures 1-1c

Comotechna ludicra Meyrick, 1920, Exotic Microlepidoptera, 2: 317.

"3♀. 10-11 mm.... Georgetown, British Guiana, April (*Parish*); thirty specimens." *Lectotype*: A male, "Georgetown, Brit. Guiana, .4 Parish." Slide No. 4497. Only 14 of the original specimens remain in the Meyrick collection.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with aedeagus *in situ*.

### Comotechna corculata Meyrick

Plate 108, Figures 2-2a

Comotechna corculata Meyrick, 1921, Exotic Microlepidoptera, 2; 400.

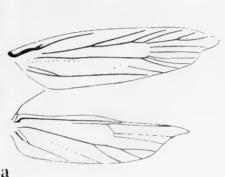
"3♀. 9–10 mm. . . . Brazil, Para, June to August; Peru, Iquitos, March (*Parish*); 7 ex."

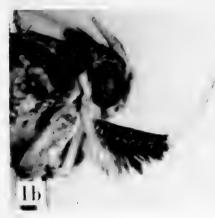
Lectotype: A male, "Para, Brazil, Parish, 8–19." Slide No. 4511. Six of the seven specimens are in the Meyrick collection.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus in situ.

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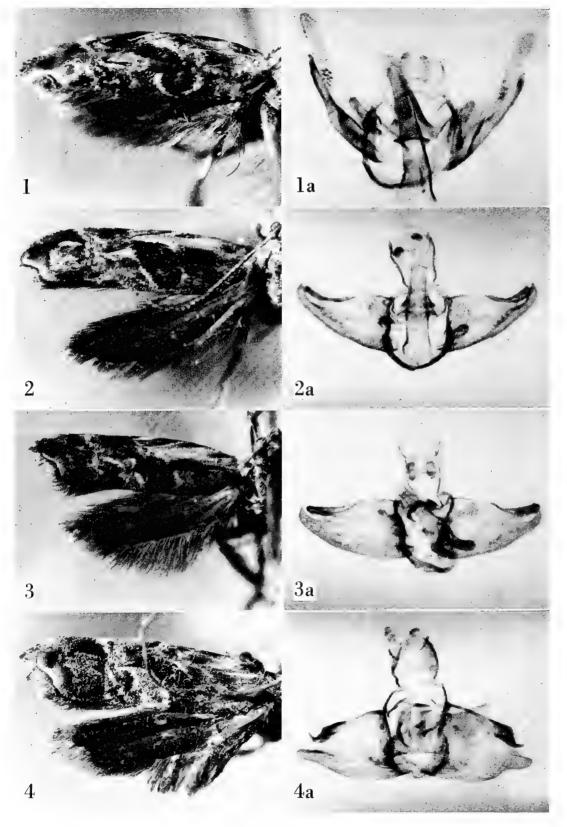








COMOTECHNA



COMOTECHNA

#### Comotechna dentifera Meyrick

Plate 69, Figures 1-1a

Comotechna dentifera Meyrick, 1921, Exotic Microlepidoptera, 2: 401.

" 39. 9-10 mm. . . . Brazil, Teffé, December; Peru, Jurimaguas, March (Parish): 5 ex. Distinct by palpi and toothed dorsal blotch."

Lectotype : A male, "Jurimaguas, Peru, Parish, .3.20." Slide No. 4507. There appear to be three species in this series, one from Jurimaguas and two from Teffé. Figure 1, left wings; 1a, ventral view of male genitalia with aedeagus in situ.

### Comotechna parmifera Meyrick

Plate 69, Figures 2-2a

Comotechna parmifera Mevrick, 1921, Exotic Microlepidoptera, 2: 401.

"d. 12 mm. . . . Brazil, Para, June, July; Peru, Jurimaguas, March (Parish); 7 ex.

Differs from scutulata by larger size and ochreous-whitish abdomen."

Lectotype: A male, "Para, Brazil, Parish. .6.19." Slide No. 4509.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus in situ.

#### Comotechna scutulata Meyrick

Plate 69, Figures 3-3a

Comotechna scutulata Meyrick, 1921, Exotic Microlepidoptera, 2: 400.

" 32. 10 mm. . . Brazil, Parintins, October (Parish); 3 ex."

Lectotype: A male, dated as indicated. Slide No. 4510.

Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus in situ.

#### Comotechna semiberbis Meyrick

Plate 69, Figures 4-4a

Comotechna semiberbis Meyrick, 1921, Exotic Microlepidoptera, 2: 402.

"39. 13-14 mm. ... Peru, Jurimaguas, March (Parish); 5 ex."

Lectotype : A male. Slide No. 4512.

Figure 4, left wings; 4a, ventral view of male genitalia with aedeagus in situ.

# COMPSISTIS Meyrick Compsistis caerulipalpis Meyrick

Plate 70, Figures 1–1a

Compsistis caerulipalpis Meyrick, 1921, Exotic Microlepidoptera, 2: 396.

"d<sup>2</sup>. 9 mm. . . . Peru, Jurimaguas, March (Parish); 3 ex."

Lectotype : A male, dated "3.20." Slide No. 4713.

Figure 1, left wings; 1a, ventro-lateral aspect of male genitalia with aedeagus in situ.

## Compsistis homochorda Meyrick

Plate 70, Figures 5-5a

Compsistis homochorda Meyrick, 1921, Exotic Microlepidoptera, 2: 398.

"J. 10 mm. . . . Peru, Jurimaguas, March (Parish); 1 ex."

Type: The above indicated specimen with date ".3.20." Slide No. 4716.

Figure 5, left wings; 5a, ventral view of male genitalia with aedeagus *in situ* and right harpe omitted.

### Compsistis labyrinthias Meyrick

Plate 70, Figures 2-2c

Compsistis labyrinthias Meyrick, 1921, Exotic Microlepidoptera, 2: 396.

"<sup>Q</sup>. 1c mm. . . . Peru, Jurimaguas, March (Parish); 1 ex."

Type: The pin-label date reads ".3.20." Slide No. 4712.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium; 2c, signa.

#### Compsistis macrochorda Meyrick

Plate 70, Figures 3-3a

Compsistis macrochorda Meyrick, 1921, Exotic Microlepidoptera, 2: 397.

"d. 10 mm. . . . Peru, Jurimaguas, March (Parish); 2 ex."

Lectotype: The better specimen of the two, dated ".3.20." Slide No. 4715. One specimen is without abdomen.

Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus *in situ*; right harpe obscured.

### Compsistis malacoscia Meyrick

Plate 70, Figures 4-4a

Compsistis malacoscia Meyrick, 1921, Exotic Microlepidoptera, 2: 397.

"3. 12 mm. . . . Peru, Iquitos, Jurimaguas, March, May (Parish); 2 ex."

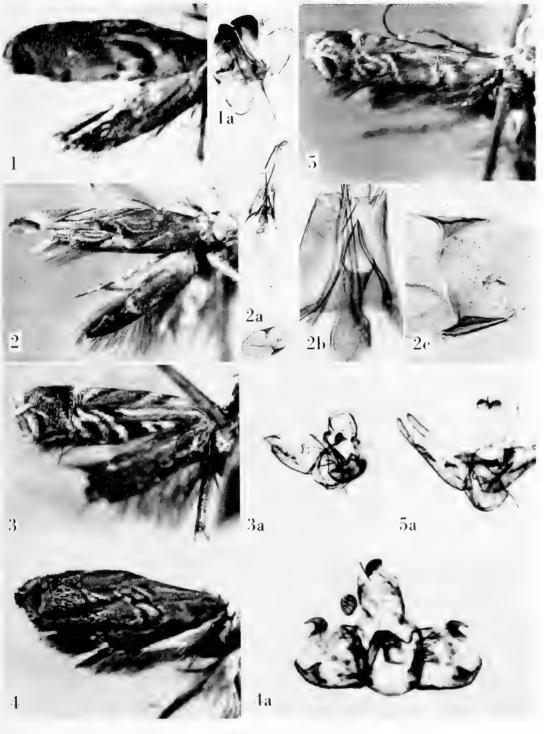
Lectotype: The male, "Iquitos, Peru, Parish, "5.20." Slide No. 4714.

Figure 4, left wings; 4a, ventral view of male genitalia with aedeagus *in situ* (blotches in harpes are foreign matter).

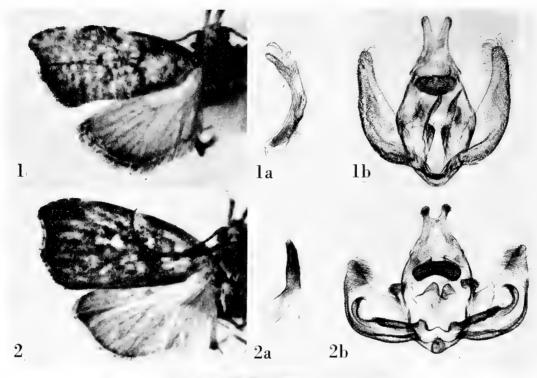
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COMPSISTIS





COPTOTELIA

3

# COPTOTELIA Zeller Coptotelia byrsocyma (Meyrick)

Plate 71, Figures 1-1b

Hypercallia byrsocyma Meyrick, 1921, Exotic Microlepidoptera, 2: 388; Clarke, 1951, Acta Zool. Lilloana, 11: 350, pl. 5, figs. 4-4b.

"3. 15-16 mm. . . . Brazil, Obidos, September (Parish); 2 ex."

*Lectotype :* The better of the two specimens. The date on the pin-label is ".9-19." Slide No. 4623.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Coptotelia calidaria (Meyrick)

Plate 71, Figures 2–2b

Hypercallia calidaria Meyrick, 1921, Exotic Microlepidoptera, 2: 388; Clarke, 1951, Acta Zool. Lilloana, 11: 337, pl. 1, figs. 1–1b.

"J. 19-20 mm. . . . Brazil, Teffé, December, January (Parish); 5 ex."

Lectotype : A male dated "1-20." Slide No. 4518.

Figure 2, left wings; 2a, lateral aspect of aedeagus (dorsal face of proximal third of aedeagus covered with fine, short spines); 2b, ventral view of male genitalia with aedeagus removed.

### Coptotelia chaldaica Meyrick

Plate 71, Figure 3

Coptotelia chaldaica Meyrick, 1913, Trans. Ent. Soc. London, 1913: 181; Clarke, 1951, Acta Zool. Lilloana, 11: 341, pl. 2, fig. 3.

"J. 19 mm. . . . Argentina, Parana, in September; one specimen."

*Type*: The male type is without abdomen. In the lower right of the label are the figures ".9.11."

Figure 3, left wings.

# Coptotelia cyathopa Meyrick

Plate 72, Figures 1–1b

Coptotelia cyathopa Meyrick, 1913, Trans. Ent. Soc. London, 1913: 179; Clarke, 1951, Acta Zool. Lilloana, 11: 343, pl. 3, figs. 3–3a.

"3. 22 mm.... Colombia, San Antonio, 5,800 feet, in November; two specimens." *Lectotype*: One of the above specimens, both of which are dated ".11.07." Slide No. 4519.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Coptotelia fenestella Zeller

Coptotelia thyridopa Meyrick, 1912, Trans. Ent. Soc. London, 1911: 701.

The name *thyridopa* was proposed for *fenestella* Zeller, 1874, Verh. Zool. Ges. Wien, 439, because Meyrick considered the name *fenestella* Z. preoccupied by *fenestella* Z. (Type of the genus *Coptotelia*.) (Stett. Ent. Zeit., 143, 1863.)

The name *fenestella* is not preoccupied and is valid.

#### Coptotelia margaritacea (Meyrick)

Plate 72, Figures 2–2b

Hypercallia margaritacea Meyrick, 1924, Exotic Microlepidoptera, 3: 104; Clarke, 1951, Acta Zool. Lilloana, 11: 345, pl. 4, figs. 1–1b.

"J. 18 mm. . . . Bolivia, Samaipata, 5,000 feet, 1 ex. Nearest cyathopa."

*Type*: The label reads, "Samaipata, Dep. Sta. Cruz, Bolivia, 1,500 m." Slide No. 4520.

Figure 2, right wings (image reversed); 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Coptotelia nigriplaga Dognin

Plate 72, Figures 3-3b

Coptotelia nigriplaga Dognin, 1904, Ann. Soc. Ent. Belgique, 48: 134.

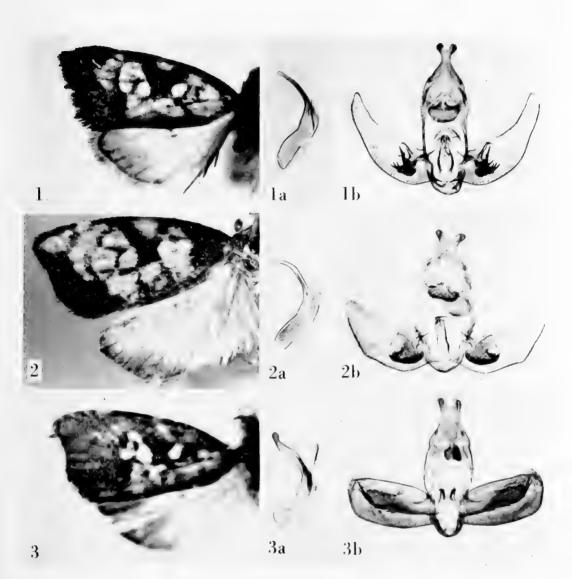
Coptotelia prominula Meyrick, 1913, Trans. Ent. Soc. London, 1913: 180; Clarke, 1951, Acta Zool. Lilloana, 11: 339, pl. 1, figs. 3-3b.

[prominula]

"3. 19-20 mm. . . . Columbia, Naranjito, R. Dagua, 3,900 feet, in June; 2 specimens."

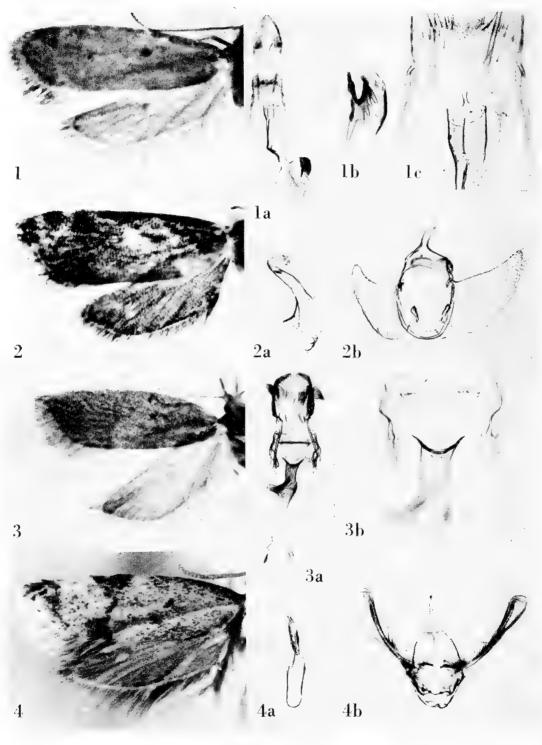
Lectotype: 3, 19 mm. . . . "Naranjito, R. Dagua, 3,900 feet, .6.08." Slide No. BM 2234.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.



COPTOTELIA

Meyrick Catalogue



# CRYPTOLECHIA Zeller Cryptolechia achlyphanes Meyrick

Plate 73, Figures 1-1c

Cryptolechia achlyphanes Meyrick, 1934, Exotic Microlepidoptera, 4: 478.

"Q. 15 mm. . . . Japan, Tokyo, July (Prof. S. Issiki); 1 ex."

*Type*: The above indicated female, "Tokyo, Japan. SI. 12.7.32." Slide No. 7899. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, signum; 1c, detail of ostium.

#### Cryptolechia aeraria Meyrick

Plate 73, Figures 2-2b

Cryptolechia aeraria Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 163.

"do. 9-11 mm. . . . Khasis; from July to October, five specimens."

Lectotype: A male measuring 10 mm. . . . "Khasi Hills, Assam. 8.1906." Slide No. 7929.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Cryptolechia aganopis (Meyrick)

Plate 73, Figures 3-3b

Phaeosaces aganopis Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16:605.

"Q. 19 mm. . . . One specimen, Maskeliya, Ceylon, in August (Green)."

Type: The female denoted above, dated ".8.02." Slide No. 7933.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium.

### Cryptolechia anticentra (Meyrick)

Plate 73, Figures 4-4b

Leptosaces anticentra Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 155.

"39. 13-14 mm. . . . Khasis; in May, four specimens. Very like facunda. . . ."

Lectotype : A male measuring 14 mm., "Khasi Hills, Assam. .5.1907." Slide No. 7919.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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### Cryptolechia aporopis Meyrick

Plate 74, Figures 1–10

Cryptolechia aporopis Meyrick, 1928, Exotic Microlepidoptera, 3: 477.

"<sup>Q</sup>. 21 mm. . . . Philippines, Baguio, Benguet (*Baker*); 1 ex."

*Type*: The female indicated above, "Benguet, Philippines. B. .27." Slide No. 7894. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate

and ostium; 1c, signum.

# Cryptolechia argometra Meyrick

Plate 74, Figures 2–2b

Cryptolechia argometra Meyrick, 1935, Exotic Microlepidoptera, 4: 567.

"J. 10 mm. . . . Formosa, Mt. Pinansyusan, Hinode, August (Prof. S. Issiki); 1 ex."

Type: The male denoted above, dated "16.8.33." Slide No. 7891.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia arvalis Meyrick

See : Homosaces arvalis (Meyrick).

#### Cryptolechia chlorozyga Meyrick

Plate 74, Figures 3–3b

Cryptolechia chlorozyga Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 10.

"... J. 19 mm. ... Setschuan, Ningyuan, VII, 1 ex. ..."

*Type :* The male designated above, "Setschuan, China. H. .7.32." Slide No. 7892. Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia chrysocoma (Meyrick)

Plate 74, Figures 4–4b

Phaeosaces chrysocoma Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 605.

"3. 16 mm. . . . One specimen, Pundalu-oya, Ceylon, in February (Green). Much like P. anthocoma. . . ."

Type: The male denoted above, dated ".2.02." Slide No. 7914.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.







2a

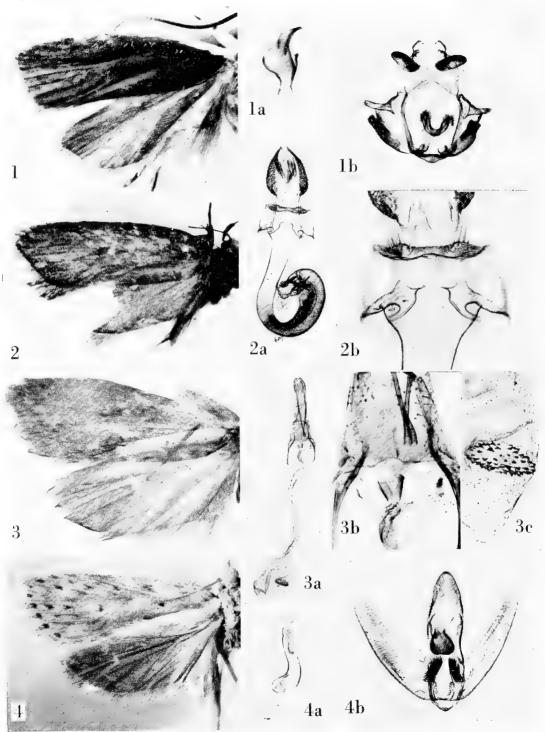












# Cryptolechia citrodeta Meyrick

Plate 75, Figures 1-1b

Cryptolechia citrodeta Meyrick, 1921, Exotic Microlepidoptera, 2: 394.

"39. 12–13 mm. . . . Brazil, Obidos, R. Trombetas, August, September (*Parish*); 7 ex. Distinct from *vallifera* by palpi."

Lectotype: The male, "Obidos, Brazil, 8.19." Slide No. 4694. The R. Trombetas specimen is missing.

Figure 1, left wings; 1a, acdeagus; 1 b, ventral view of male genitalia with acdeagus removed.

#### Cryptolechia coelocrossa Meyrick

Plate 75, Figures 2–2b

*Cryptolechia coelocrossa* Meyrick, 1935, *in* Caradja and Meyrick, Materialien zu einer Microlepidopteren Fauna der Chinesischen Provinzen Kiangsu, Chekiang und Hunan, 82.

"... Q. 21 mm. ... I ex. Tienmushan, IV. An obscure insect perhaps allied to temperata Meyr...."

*Type*: The above indicated female, in poor condition, "Tien-Mu-Shan, China. C. 5,000 feet, .4.32." Slide No. 7938.

Figure 2, right wings (image reversed); 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

### Cryptolechia diligenda Meyrick

Plate 75, Figures 3-3c

*Cryptolechia diligenda* Meyrick, 1928, Exotic Microlepidoptera, 3: 477; Clarke, 1947, Journ. Washington Acad. Sci., 37: 17.

"?. 25 mm. . . . Texas; 1 ex."

*Type*: In addition to the above there are "R" and ".o6", on the pin-label. Slide No. 4750.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail genital plate and ostium; 3c, signum.

## Cryptolechia diplosticha Meyrick

Plate 75, Figures 4-4b

Cryptolechia diplosticha Meyrick, 1926, Exotic Microlepidoptera, 3: 318.

"3. 24 mm. . . . Colombia, San Antonio, 6,600 feet, February; 2 ex."

Lectotype: The one specimen remaining in the Meyrick collection; dated "2.20." Slide No. 4695.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Cryptolechia eoa Meyrick

Plate 76, Figures 1-1c

Cryptolechia eoa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 165.

"ç. 24 mm.... Khasis; in October, one specimen...."

*Type*: The female denoted above, "Khasi Hills, Assam. .10.1906." Slide No. 7939. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

### Cryptolechia epidesma Walsingham

Plate 76, Figure 2

*Cryptolechia epidesma* Walsingham, 1912, Biologia Centrali-Americana, 4: 123, pl. 4, fig. 12. *Cryptolechia vallifera* Meyrick, 1914, Exotic Microlepidoptera, 1: 226 (new synonymy).

[vallifera]

"3. 16 mm. . . . British Guiana, Bartica, in December (Parish); one specimen."

Type: The unique male type is in the Meyrick collection. Although described with abdomen, the abdomen is now missing.

I have compared Meyrick's type with the type female of Walsingham's species, also without abdomen, and can find no differences. Therefore, I am suppressing *vallifera* in favour of *epidesma*.

Figure 2, left wings.

#### Cryptolechia eucharistis Meyrick

Plate 76, Figures 3-3b

Cryptolechia eucharistis Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 396.

"3. 23 mm. . . . Argentina, Territory Rio Negro, Lake Correntoso, November; 1 ex."

*Type :* The unique type, collected by F. and M. Edwards, dated "18–25–XI–1926." A small white label bears the inscription "M39." Slide No. 4731.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Cryptolechia facunda (Meyrick)

Plate 76, Figures 4–4b

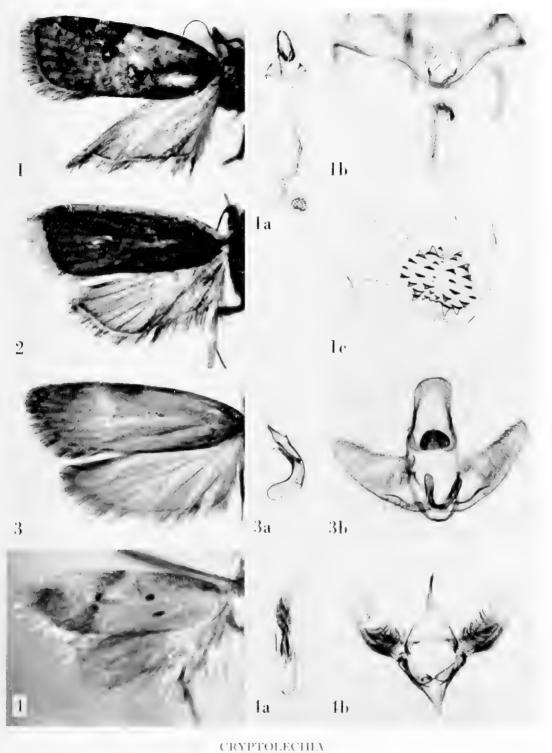
Leptosaces facunda Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 155.

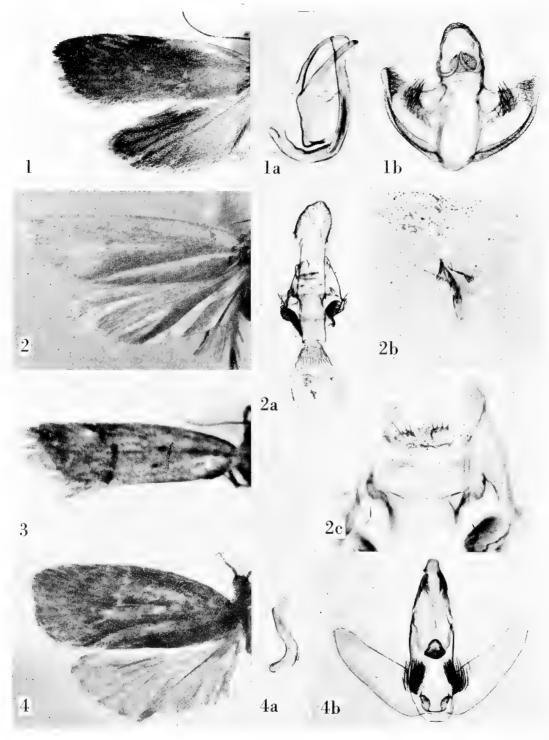
"39. 11-12 mm. . . . Khasis; in June; four specimens."

Lectotype: A male measuring 11 mm., "Khasi Hills, Assam. .6.1906." Slide No. 7920.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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### Cryptolechia glischrodes Meyrick

Plate 77, Figures 1-1b

Cryptolechia glischrodes Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 396.

"3. 20 mm.... Argentina, Territory Rio Negro, Lake Gutierrez, November; 1 ex."

*Type*: The date on the pin-label is "3-14-XI-1926", collected by F. and M. Edwards. A small white label attached to the pin bears the inscription "M50." Slide No. 4734.

Figure 1, left wings; 1a, lateral aspect of anellus and aedeagus; 1b, ventral view of male genitalia with anellus and aedeagus removed.

#### Cryptolechia gypsochra Meyrick

Plate 77, Figures 2-2c

Cryptolechia gypsochra Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 10.

".... 39. 19-20 mm. .... Yül., 2800-3200 m., V.VI, 2 ex."

*Type*: The female in the Meyrick collection, "Likiang, China. H. .6.34." Slide No. 7893.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum; 2c, detail of genital plate and ostium.

### Cryptolechia hemiarthra Meyrick

Plate 77, Figure 3

Cryptolechia hemiarthra Meyrick, 1922, Journ. Bombay Nat. Hist. Soc., 20: 547.

"F. 19 mm. . . . S. India, Palnis, 7,000 feet, September (Fletcher); 1 ex."

*Type*: The above indicated specimen, without hind wings or abdomen as recorded, but dated ".8.21."

Figure 3, left forewing.

#### Cryptolechia holopyrrha Meyrick

Plate 77, Figures 4-4b

Cryptolechia holopyrrha Meyrick, 1912, Trans. Ent. Soc. London, 1911: 704.

"3. 28-38 mm. . . . Colombia, San Antonio, 5,800 feet, in November; three specimens."

Lectotype: The better one of the three, dated ".11.07." Slide No. 4690.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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#### Cryptolechia hoplostola Meyrick

Plate 78, Figures 1–1b

Cryptolechia hoplostola Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 10.

"d. 17–18 mm. . . . Yül., 2800–4000 m., VII, 4 ex."

*Type*: The male in the Meyrick collection. "Likiang, China. H. .7.34." Slide No. 7895.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Cryptolechia ichnitis Meyrick

Plate 78, Figures 2-2b

Cryptolechia ichnitis Meyrick, 1918, Exotic Microlepidoptera, 2: 222.

"d. 20 mm. . . . French Guiana, R. Maroni; one specimen."

*Type*: The above indicated specimen. In addition to the locality there are "LeM." and ".16." on the pin-label. Slide No. 4693.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Cryptolechia iridias Meyrick

Plate 78, Figures 3–3b

Cryptolechia iridias Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 163.

"dº. 17-21 mm. . . . Khasis, in July and August; four specimens."

Lectotype : A male measuring 17 mm., "Khasi Hills, Assam. .8.1906." Slide No. 7924.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Cryptolechia isotyra Meyrick

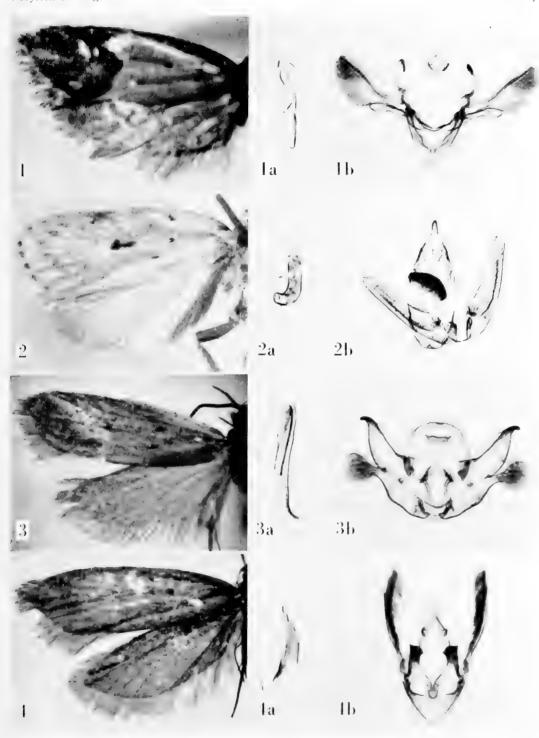
Plate 78, Figures 4-4b

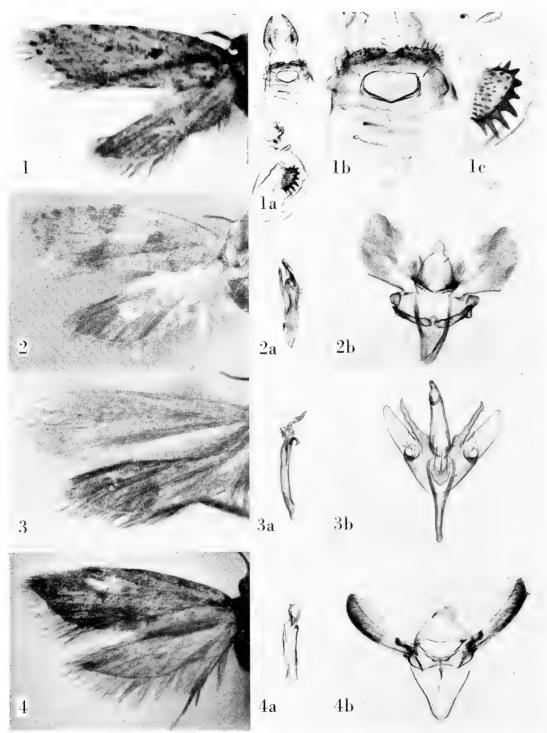
Cryptolechia isotyra Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 10. "... J. 23-25 mm. ... Yül., 2,800-3,200 m., V, VI, 4 ex."

Lectotype : A male measuring 24 mm., "Likiang, China. H. .5.34." Slide No. 7935. Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia

with aedeagus removed.

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### Cryptolechia laica Meyrick

Plate 79, Figures 1-10

Cryptolechia laica Meyrick, 1910, Trans. Ent. Soc. London, 1910: 456.

"2. 16 mm. . . . Borneo, Kuching, in November (*Hewitt*); one specimen."

Type : The above indicated female, "Kuching, Borneo. JA. .11.05." Slide No. 7926.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

### Cryptolechia malacobyrsa Meyrick

Plate 79, Figures 2-2b

Cryptolechia malacobyrsa Meyrick, 1921, Exotic Microlepidoptera, 2: 394.

"J. 19 mm. . . . Japan, Tokio, July; 1 ex."

Type: The above indicated male, "Tokio, Japan. N. .7.19." Slide No. 7897.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia mataea (Meyrick)

Plate 79, Figures 3-3b

Leptosaces mataea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 156.

"♂♀. 15-17 mm. . . . Cuddapah, 4,000 feet (*Campbell*); three specimens."

Lectotype: A male measuring 16 mm. The three specimens bear identical data, "Cuddapah, S. India. WHC. 4000' .08." Slide No. 7923.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia micracma Meyrick

Plate 79, Figures 4-4b

Cryptolechia micracma Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 162.

"39. 12-13 mm. . . . Ceylon (probably low country); Khasis; in July, three specimens."

Lectotype: 'The male, "Ceylon. R. .07." Slide No. 7931.

A conspicuous anal tuft in 3 probably indicates other generic affinity.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia nyctiphronas Meyrick

See : Homosaces nyctiphronas (Meyrick).

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## Cryptolechia orphnaea Meyrick

Plate 80, Figures 1-1a

Cryptolechia orphnaea Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 397.

"3º. 14-15 mm. . . . Argentina, Territory Rio Negro, Lake Correntoso; S. Chile, Llanquihue Province, Casa Pangue and Peulla; November, December; 6 ex."

*Type*: The type is labelled "Casa Pangue, Llanquihue Prov. S. Chile, 4–10–XII–1926, F. and M. Edwards." The usual small white label, beneath the locality labels, bears the inscription "M66." Slide No. 4733.

Figure 1, left wings; 1a, ventral view of male genitalia with aedeagus in situ.

#### Cryptolechia orthotoma (Meyrick)

Plate 80, Figures 2-2b

Phaeosaces orthotoma Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 605.

"♂. 14–17 mm. ♀. 15–21 mm., . . . Maskeliya, Peradeniya, Matale, Galle, Ceylon; from February to August, and in November."

*Lectotype*: A male measuring 17 mm., "Matale, Ceylon. JP. .8.06." Slide No. 7932. Meyrick does not state the number of specimens in his type series but there are 10 specimens in his collection in which the pin-label data agree with those recorded.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia orthrarcha Meyrick

Plate 80, Figures 3-3c

Cryptolechia orthrarcha Meyrick, 1930, Exotic Microlepidoptera, 3: 578.

''<sup>Q</sup>. 24 mm. . . . Algeria, Zebch, near Sebdu, August (*Powell*); 1 ex. (Coll. Paravicini).''

Type: The female so marked in the British Museum, dated "August 1907." Slide No. 9481.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium; 3c, signum.

### Cryptolechia pelochares Meyrick

See: Homosaces pelochares (Meyrick).

### Cryptolechia pelophaea Meyrick

Plate 80, Figures 4-4c

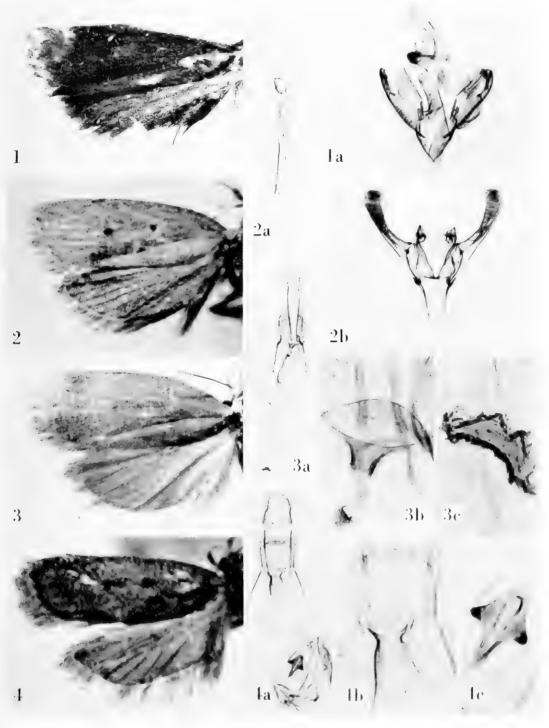
Cryptolechia pelophaea Meyrick, 1931, Exotic Microlepidoptera, 4: 192.

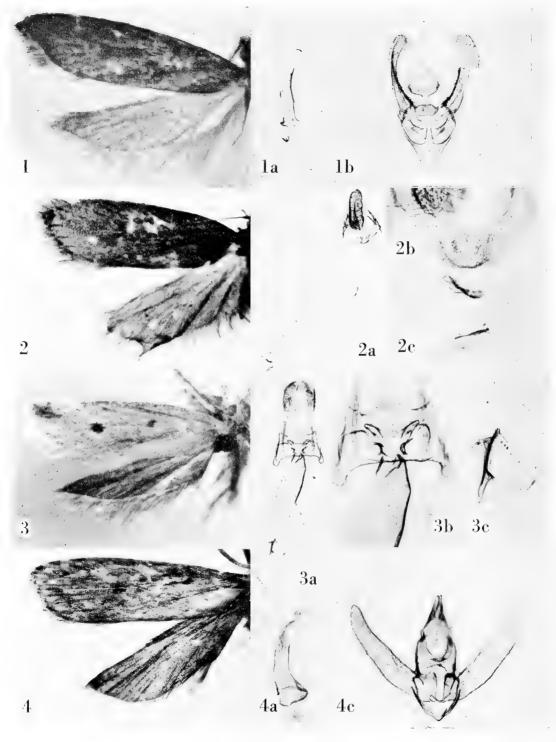
"G. 17 mm. . . . Formosa, Ranrun, March (S. Issiki); 1 ex."

Type: The above indicated male, dated "10.3.26." Slide No. 7900.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of ostium; 4c, signum.

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### Cryptolechia perversa Meyrick

Plate 81, Figures 1-1b

Cryptolechia perversa Mcyrick, 1918, Exotic Microlepidoptera, 2: 222.

"3. 13 mm. . . . S. India, Ootacamund, October (Fletcher); one specimen."

*Type*: The above indicated male dated "27.10.12." Slide No. 7917. Most of the left forewing is missing.

Figure 1, right wings (image reversed); 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Cryptolechia phaeocausta Meyrick

Plate 81, Figures 2-2c

Cryptolechia phaeocausta Meyrick, 1934, Exotic Microlepidoptera, 4: 478.

"Q. 18 mm. . . . Japan, Totigiken-Yumato, June (Prof. S. Issiki); 1 ex."

Type: The above indicated female, dated "21.6.32." Slide No. 7898.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium; 2c, signa.

# Cryptolechia phoebas (Meyrick)

Eulechria phoebas Meyrick, 1907, Journ. Bombay Nat. Hist. Soc., 17: 742.

"Q. 15-16 mm. . . . Bhotan (4,500 feet), in June; four specimens (Dudgeon).

Type: Lost. None of the original specimens is in the Meyrick collection.

# Cryptolechia picrocentra Meyrick

Plate 81, Figures 3-3c

Cryptolechia picrocentra Meyrick, 1921, Exotic Microlepidoptera, 2: 395.

"9. 16-17 mm. . . . Assam, Khasis, November; 3 ex."

Lectotype : A female measuring 17 mm. All are labelled "Khasi Hills, Assam. 11.1906." Slide No. 7925.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

#### Cryptolechia praevecta Meyrick

Plate 81, Figures 4-4a, 4c

Cryptolechia praevecta Meyrick, 1929, Trans. Ent. Soc. London, 76: 513.

"3. 13 mm. . . . Colombia, Gorgona I., 200 feet, November, at light; 1 ex."

*Type*: The above indicated specimen so designated in the British Museum and labelled "Gorgona Island, Colombia, at light, 200 feet. 19.11.24. St. George Expedie. C. L. Collenette." There is a small white label with the inscription "P.982." Slide No. 5619.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4c, ventral view of male genitalia with aedeagus removed.

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# Cryptolechia sanctificata Meyrick

See : Homosaces sanctificata (Meyrick).

# Cryptolechia scariphista Meyrick

Plate 82, Figures 1-1c

Cryptolechia scariphista Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36:396. "J. 21 mm. . . . S. Chile, Castro, Chiloe Island, November; 1 ex."

*Type*: The unique type female was erroneously recorded as a male. The data agree with that published by Meyrick. The date is, "20-22-XI-1926," collected by F. and M. Edwards. The inscription "M40" appears on a small white label. Slide No. 4732. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate

and ostium; 1c, signum (with 3 intruded cornuti).

#### Cryptolechia siriopa Meyrick

See : Pseudodoxia siriopa (Meyrick).

### Cryptolechia taphrocopa Meyrick

Plate 82, Figures 2-2b

Cryptolechia taphrocopa Meyrick, 1926, Exotic Microlepidoptera, 3: 317.

"J. 28-36 mm. . . . Colombia, Mt. Tolima, 12,500 feet, October; 2 ex."

Lectotype: 3, 36 mm. Both specimens lack the abdomen.

The genitalia of the species are figured from a specimen in the U.S. National Museum, from "Paramo del Quindiu, 3,800 meters" which I have compared with the type. Slide No. 4456.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Cryptolechia taurina Meyrick

Plate 82, Figures 3-3b

Cryptolechia taurina Meyrick, 1928, Exotic Microlepidoptera, 3: 477.

"♀. 15 mm. . . . Sierra Leone, Njala, June (E. Hargreaves); 1 ex. (Brit. Mus.)."

*Type*: The female so marked in the British Museum, "Sierra Leone, Njala. 7.VI.28. E. Hargreaves." Slide No. 9482.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

### Cryptolechia temperata Meyrick

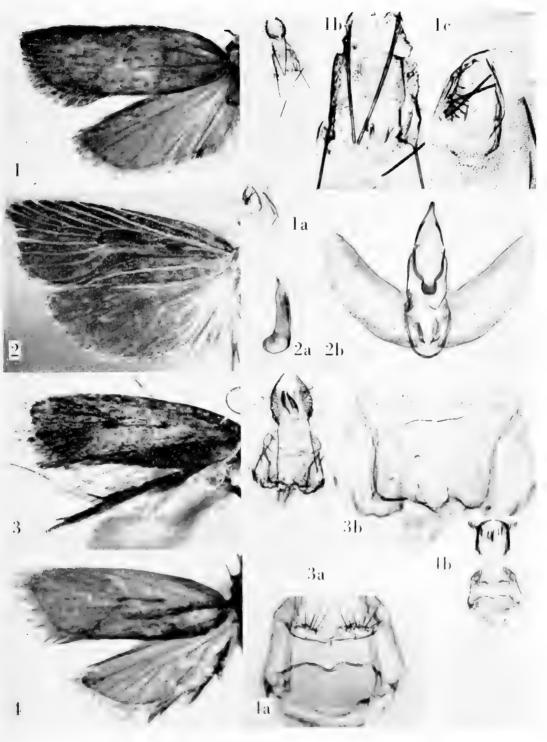
Plate 82, Figures 4-4b

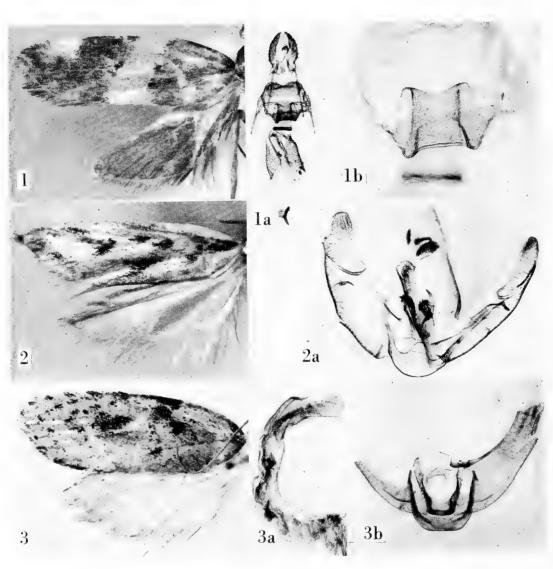
Cryptolechia temperata Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 165.

"Q. 20-24 mm. . . . Simla; in July and August, four specimens."

Lectotype: A female measuring 23 mm., "Simla, India. R. .8.89." Slide No. 7934. Figure 4, left wings; 4a, detail of genital plate and ostium; 4b, ventral view of female genitalia.

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# Cryptolechia torophanes Meyrick

Plate 83, Figures 1-1b

Cryptolechia torophanes Meyrick, 1935, in Caradja and Meyrick, Materialien zu einer Microlepidopteren Fauna der Chinesischen Provinzen Kiangsu, Chekiang und Hunan, 81.

'... 3♀. 16-18 mm.... 8 ex., Tienmushan, VI, VII, Shanghai, V. Nearly allied to vespertina....''

Lectotype: The female in the Meyrick collection, "Tien-Mu-Shan, China. H. 5,300 feet .7.32." Slide No. 7915.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of ostium.

#### Cryptolechia transfossa Meyrick

Cryptolechia transfossa Meyrick, 1926, Exotic Microlepidoptera, 3: 318.

"Q. 20 mm. . . . Peru, Cocapata, 12,000 feet; 1 ex. Allied to quercicella."

*Type*: The type is without abdomen or forewings and unrecognizable except from the label which reads, "Cocapata, Peru, 11,500'. .20."

### Cryptolechia transfuga Meyrick

Plate 83, Figures 2-2a

Cryptolechia transfuga Meyrick, 1912, Ann. Transvaal Mus., 3: 74.

"3. 17 mm.... Woodbush Village (Swierstra); in December, one specimen. Type in Coll. Meyrick."

*Type*: The unique type bears the following on the label, "Haenertsburg, Transvaal. C.J.S. 15.12.09." Slide No. 4541.

Figure 2, left wings; 2a, ventral view of male genitalia with acdeagus in situ.

# Cryptolechia trigama Meyrick

Plate 83, Figures 3-3b

Cryptolechia trigama Meyrick, 1928, Exotic Microlepidoptera, 3: 476; Clarke, 1947, Journ. Washington Acad. Sci., 37: 17.

"3. 20 mm. . . . Texas, Fort Davis, 5,000 feet, April; 1 ex."

Type: The pin-label bears the date "4.28."

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed (damaged).

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# Cryptolechia tyrochyta Meyrick

Plate 84, Figures 1–1b

Cryptolechia tyrochyta Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 164.

"<sup>3</sup>. 19–20 mm. . . . Cuddapah, 4,000 feet (*Campbell*); three specimens."

Lectotype: A male measuring 20 mm., "Cuddapah, India. WHC. 4,000'. .08." Slide No. 7937.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Cryptolechia vallifera Meyrick

See: Cryptolechia epidesma Meyrick.

#### Cryptolechia veniflua Meyrick

Plate 84, Figures 2-2b

Cryptolechia veniflua Meyrick, 1914, Exotic Microlepidoptera, 1: 227.

"39. 34-36 mm. . . . Colombia, San Antonio, 5,800 feet, in November and December; six specimens. Allied to *holopyrrha*."

Lectotype: J, "San Antonio, Colombia, 5,800 feet, R. .11.07." Slide No. 4689.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Cryptolechia vespertina Meyrick

Plate 84, Figures 3-3b

Cryptolechia vespertina Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 162.

"dº. 17-20 mm. . . . Khasis; in September, eight specimens."

Lectotype: A male measuring 18 mm., "Khasi Hills, Assam. .9.1906." Slide No. 7918.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Cryptolechia zeloxantha Meyrick

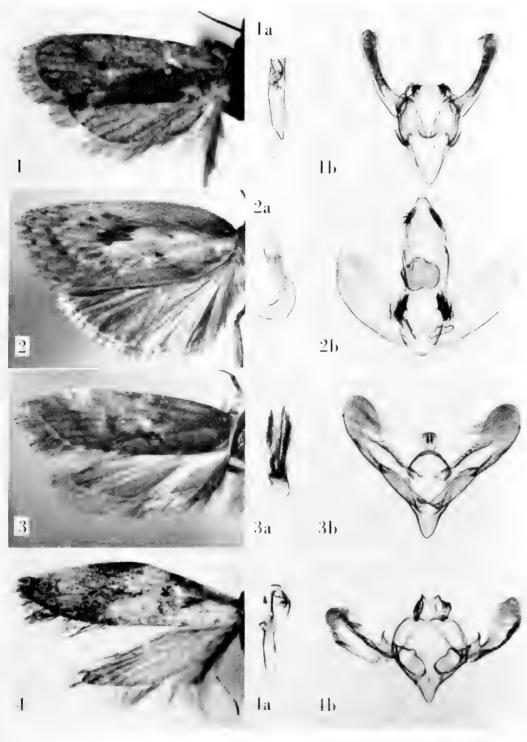
Plate 84, Figures 4-4b

Cryptolechia zeloxantha Meyrick, 1934, Exotic Microlepidoptera, 4: 478.

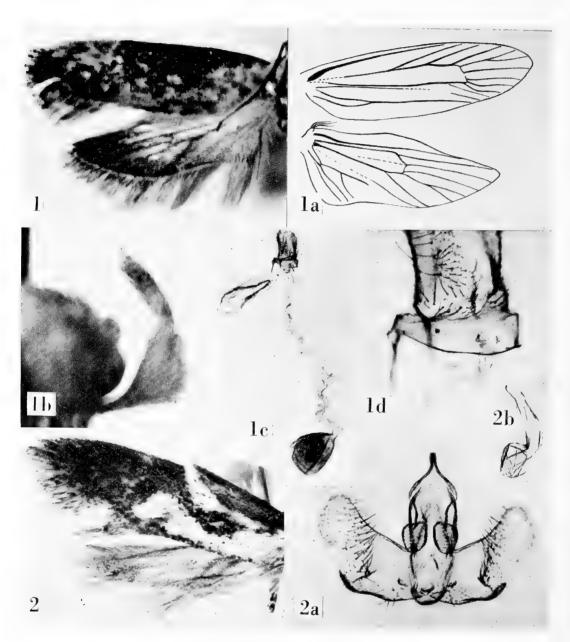
"d♀. 10-12 mm. . . . W. China, Mt. Omei, 4,000 feet, July (Franck); 3 ex. Near facunda Meyr."

Lectotype: The male measuring 11 mm. Slide No. 7921. The three specimens bear identical data and are dated ".7.32."

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



CRYPTOLECHIA



CYRICTODES and DELOSAPHES

# CYRICTODES Meyrick

Cyrictodes Meyrick, 1926, Exotic Microlepidoptera, 3: 283. (Typus generis: Cyrictodes phormophora Meyrick, l.c., p. 284 [monotypy].)

## Cyrictodes phormophora Meyrick

Plate 85, Figures 1-1d

Cyrictodes phormophora Meyrick, 1926, Exotic Microlepidoptera, 3: 284.

"9. 18 mm. . . . Costa Rica, San José; 1 ex."

*Type*: The above indicated specimen with ".22" in the lower right corner of the pin-label. Slide No. 6042.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.

### DELOSAPHES Meyrick

Delosaphes Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 9. (Typus generis: Delosaphes chlorostaura Meyrick, ibid. [monotypy].)

### Delosaphes chlorostaura Meyrick

Plate 85, Figures 2 2b

Delosaphes chlorostaura Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52:9.

".... 37. 12-13 mm. .... Yül., 2,800-3,200 m., VI, 4 ex."

Lectotype: The male (right wings missing) in the Meyrick collection, "Likiang, China, H. .6.34." Slide No. 7768.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, aedeagus.

# DEPRESSARIA Haworth

# Depressaria alienella Busck

Plate 86, Figures 1–1c; 2–2b

Depressaria alienella Busck, 1904, Proc. U.S. Nat. Mus., 27: 765.

Depressaria corystopa Meyrick, 1927, Exotic Microlepidoptera, 3: 382; Clarke, 1947, Journ. Washington Acad. Sci., 37: 5. (As synonym of *alienella* Busck.)

Depressaria nymphidia Meyrick, 1918, Exotic Microlepidoptera, 2: 223; Clarke, 1947, Journ. Washington Acad. Sci., 37: 5. (As synonym of *alienella* Busck.)

in. washington Acad. Sci., 37: 5. (As synonym of *uneneuu* busck.)

[corystopa]

"Q. 18 mm. . . . Canada, Toronto, September; 1 ex. (Parish)."

Type: The above indicated specimen dated "9.22." Slide No. 4751.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, signum; 1c, detail of genital plate and ostium.

#### [nymphidia]

"3. 22 mm.... Colorado, 7,000 feet, August; one specimen. Remarkably like the preceding species [*endryopa*] in general aspect, though abundantly differing in detail and belonging to the other section of the genus."

*Type*: In the lower part of the pin-label, in addition to the locality and altitude, are "R." and ".8.91." Slide No. 4753.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Depressaria amblyopa Meyrick

Plate 86, Figures 3-3c

Depressaria amblyopa Meyrick, 1921, Exotic Microlepidoptera, 2: 392.

"Q. 20 mm. . . . Asia Minor, Alma Dagh; Palestine, Haifa, January (*Barraud*); 2 ex."

*Type*: The female so marked in the British Museum, "Haifa, Palestine. 9.1.1920, P. J. Barraud." Slide No. 9468.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genitalia with aedeagus removed; 3c, signum.

# Depressaria chlorothorax Meyrick

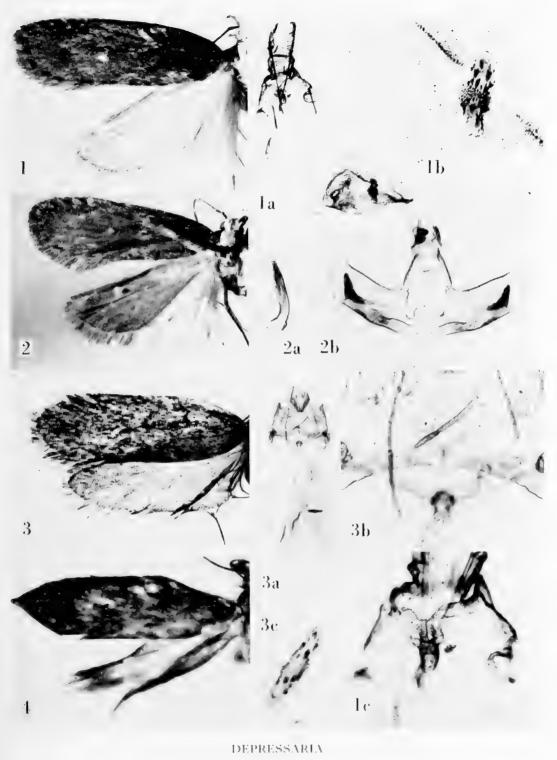
Plate 86, Figure 4

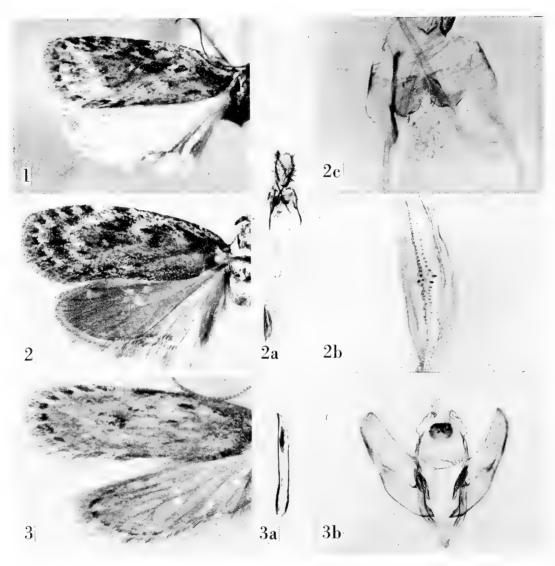
Depressaria chlorothorax Meyrick, 1921, Exotic Microlepidoptera, 2: 392.

" $\bigcirc$  18 mm. . . . Palestine, Nazareth, February (*Barraud*); 1 ex. (Brit. Mus.). Close to *marcella* and *cuprinella*. . . ."

*Type*: The above indicated female, without abdomen, so marked in the British Museum, "Nazareth, Palestine. .15.II.1920, P. J. Barraud."

Figure 4, left wings.





DEPRESSARIA

# Depressaria dryadoxena Meyrick

See: Agonopterix costosa (Haworth).

### Depressaria grotella Robinson

Plate 87, Figure 1

Depressaria grotella Robinson, 1870, Ann. Lyc. Nat. Hist. New York, 9: 157, pl. 1, fig. 10. Depressaria symmochlota Meyrick, 1918, Exotic Microlepidoptera, 2: 223; Clarke, 1941,

Proc. U.S. Nat. Mus., 90: 192. (As synonym of grotella Robinson.)

" $3^{\circ}$ . 20–23 mm. . . . Canada, Parry Sound, August (*Parish*); four specimens. Allied to *maculatella*, which was also obtained from the same locality.

*Lectotype*: A female in good condition (except lacking abdomen) dated ".8.15." Meyrick's four specimens from Parry Sound are without abdomens. Three of them are *grotella* and one is probably referable elsewhere.

Figure 1, left wings.

### Depressaria niphosyrphas Meyrick

Plate 87, Figures 2-2c

Depressaria niphosyrphas Meyrick, 1931, Exotic Microlepidoptera, 4: 120.

"Q. 23 mm. . . . E. Siberia, S. Ussuri, Narva, July (N. Kardakoff); 1 ex."

Type: The female denoted above, "Narva, S. Ussuri, K. 25.7.21." Slide No. 7735.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum; 2c, detail of genital plate and ostium.

## Depressaria petronoma Meyrick

Plate 87, Figures 3-3b

Depressaria petronoma Meyrick, 1934, Exotic Microlepidoptera, 4: 475.

"3. 14 mm. . . . Japan, Osaka, July (Prof. S. Issiki); 1 ex."

Type: The male denoted above, dated "25.7.32". Slide No. 7727.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### DEPRESSARIA

# Depressaria rhodochlora Meyrick

Plate 88, Figures 1-1b

Depressaria rhodochlora Meyrick, 1923, The Entomologist, 50: 278.

"♀. 17 mm.... "Platres, in July; one example."

*Type*: The female so marked in the British Museum, "Platres, Cyprus. KJH. 10.7.21." Slide No. 9470.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

# Depressaria spectrocentra Meyrick

Plate 88, Figures 2–2c

Depressaria spectrocentra Meyrick, 1935, Exotic Microlepidoptera, 4: 593.

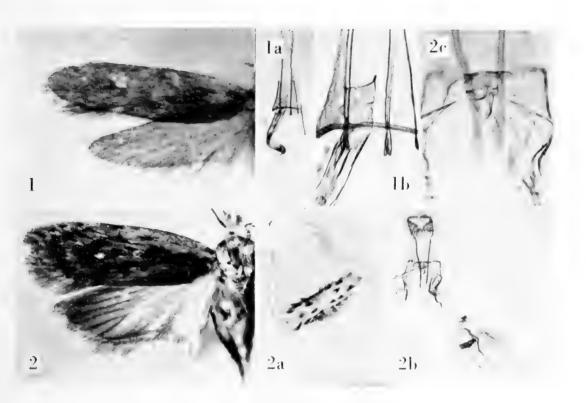
"<sup>Q</sup>. 20 mm. . . . Japan, Okinosima (a small island); May (*Prof. T. Esaki*); 1 ex. Belongs to group of *albipunctella*."

*Type*: The above indicated female. "Okinosima, Japan. TE. 21.5.33." Slide No. 7734.

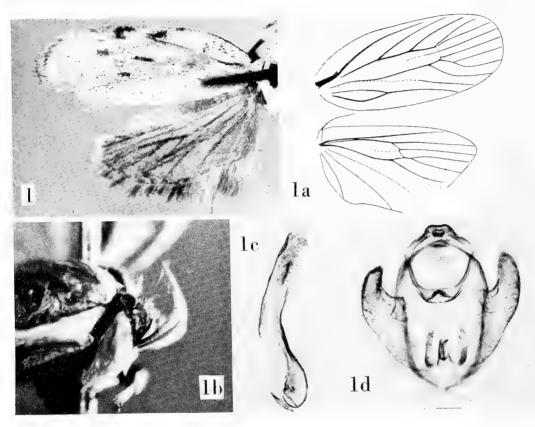
Figure 2, left wings; 2a, signum; 2b, ventral view of female genitalia; 2c, detail of genital plate and ostium.

# Depressaria taciturna Meyrick

See : Agonopterix taciturna (Meyrick).



DEPRESSARIA



DINOTROPA

DINOTROPA

# DINOTROPA Meyrick

Dinotropa Meyrick, 1916, Exotic Microlepidoptera, 1: 506. (Typus generis: Dinotropa ochrocrossa Meyrick, ibid. [monotypy].)

# Dinotropa ochrocrossa Meyrick

Plate 89, Figures 1-1d

Dinotropa ochrocrossa Meyrick, 1916, Exotic Microlepidoptera, 1: 506.

"3<sup>Q</sup>. 12-15 mm. . . . French Guiana, Godebert, La Forestière and St. Jean, R. Maroni, in April, July, and September; five specimens."

Lectotype: The male labelled "Godebert, R. Maroni, Fr. Guiana, Le M. .4.15." Slide No. 5516.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral view of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### DOLIOTECHNA

# **DOLIOTECHNA** Meyrick

Doliotechna Meyrick, 1914, Exotic Microlepidoptera, 1: 187. (Typus generis: Doliotechna orphnopis Meyrick, l.c., p. 188 [by original designation].)

#### Doliotechna orphnopis Meyrick

Plate 90, Figures 1-1d

Doliotechna orphnopis Meyrick, 1914, Exotic Microlepidoptera, 1: 188.

" $\mathcal{J}^{\mathbb{Q}}$ . 8-9 mm. . . . British Guiana, Bartica, from December to February (*Parish*); twenty specimens."

*Lectotype*: A male dated ".2.13." Slide No. 4687. Thirteen of the original twenty specimens remain in the Meyrick collection. Except for the date all have identical data.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed (left harpe on edge).

## Doliotechna bimarginata Meyrick

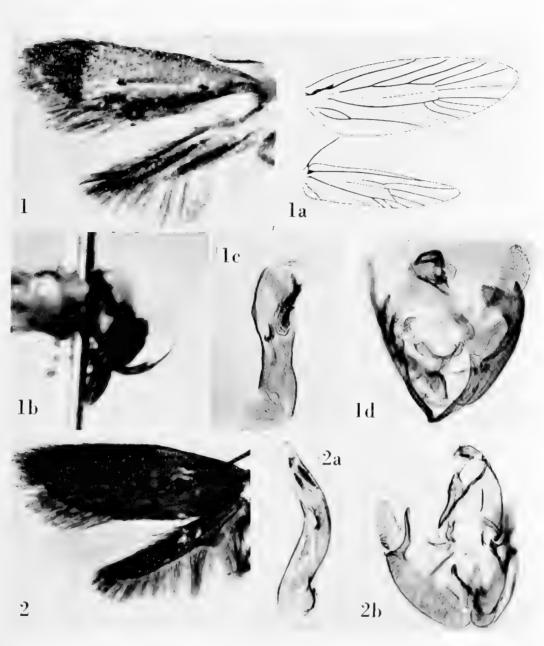
Plate 90, Figures 2–2b

Doliotechna bimarginata Meyrick, 1929, Trans. Ent. Soc. London, 76: 512.

"3. 10 mm. . . . Columbia, Gorgona I., 200 feet, October, at light; 1 ex. Nearest hyalophaea."

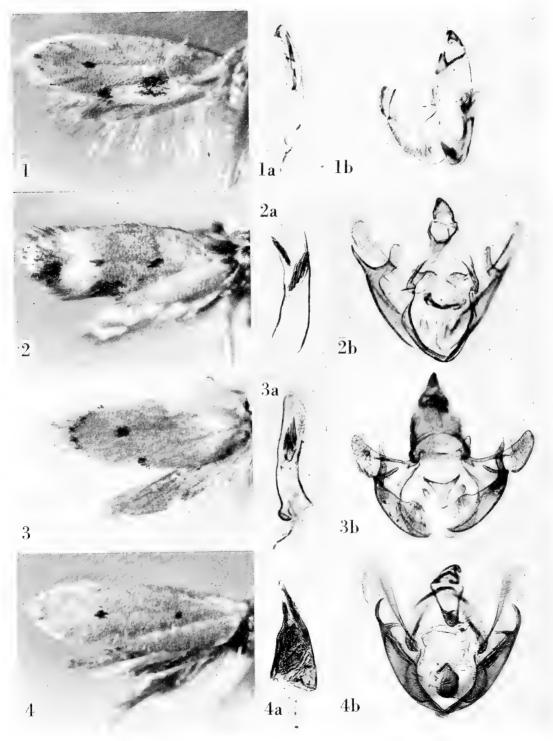
Type: The above indicated specimen. Slide No. 4781.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed (right harpe on edge).



DOLIOTECHNA

### Meyrick Catalogue



DOLIOTECHNA

# Doliotechna designata Meyrick

Plate 91, Figures 1-1b

Doliotechna designata Meyrick, 1914, Exotic Microlepidoptera, 1: 188.

"3. 8-9 mm.... British Guiana, Bartica, Mallali, from January to March (Parish); seven specimens."

*Lectotype*: A male, from "Bartica, Brit. Guiana, Parish. .1.13." Slide No. 4768. Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed (right harpe on edge).

#### Doliotechna eucentra Meyrick

Plate 91, Figures 2-2b

Doliotechna eucentra Mcyrick, 1920, Exotic Microlepidoptera, 2: 381.

"d. 8 mm. . . . Brazil, Obidos, September (Parish); 1 ex."

Type: The above indicated specimen dated "9-19." Slide No. 4775.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed (right harpe turned).

#### Doliotechna hyalophaea Meyrick

Plate 91, Figures 3-3b

Doliotechna hyalophaea Meyrick, 1914, Exotic Microlepidoptera, 1: 188.

"39. 8-19 mm. . . . British Guiana, Bartica, Mallali, Georgetown, from February to April (*Parish*); six specimens."

*Lectotype*: A male, from "Mallali, Brit. Guiana, Parish, 3-13." Slide No. 4772. Four specimens remain in the original series.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Doliotechna integra Meyrick

Plate 91, Figures 4-4b

Doliotechna integra Meyrick, 1914, Exotic Microlepidoptera, 1: 189.

"39. 8-10 mm. . . . British Guiana, Bartica, in January and February (*Parish*); six specimens."

*Lectotype*: A male, dated "2.13." Slide No. 4771. A male and three females of the original six, remain in the Meyrick collection.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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# Doliotechna spilocrossa Meyrick

Plate 92, Figures 1-1b

Doliotechna spilocrossa Meyrick, 1920, Exotic Microlepidoptera, 2: 380.

"3º. 9 mm.... Brazil, Teffé, December; Peru, Jurimaguas, March (Parish); 2 ex."

Lectotype: The male "Jurimaguas, Peru, Parish. 3.20." Slide No. 4773.

Figure 1, left wings; 1a, aedeagus; 1b, semi-lateral view of male genitalia with aedeagus removed.

## Doliotechna triplacodes Meyrick

Plate 92, Figure 2

Doliotechna triplacodes Meyrick, 1920, Exotic Microlepidoptera, 2: 381.

"J. 8 mm. . . . Brazil, Teffé, January (Parish); 1 ex."

*Type*: The type male is without abdomen. It is dated "1.20." Figure 2, left wings.

### Doliotechna trissobathra Meyrick

Plate 92, Figures 3–3c

Doliotechna trissobathra Meyrick, 1920, Exotic Microlepidoptera, 2: 380.

"Q. 10 mm. . . . Peru, Iquitos, February (Parish); 1 ex."

Type: The above indicated specimen dated "2.20." Slide No. 4774.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

### Doliotechna virginea Meyrick

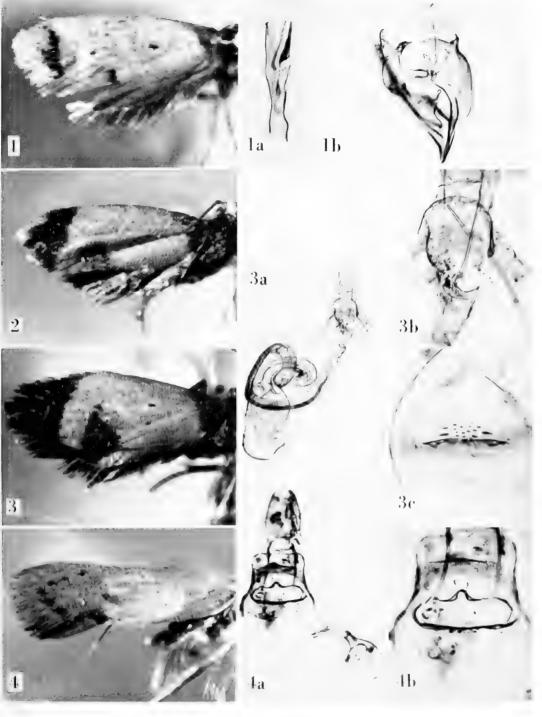
Plate 92, Figures 4-4b

Doliotechna virginea Meyrick, 1914, Exotic Microlepidoptera, 1: 188.

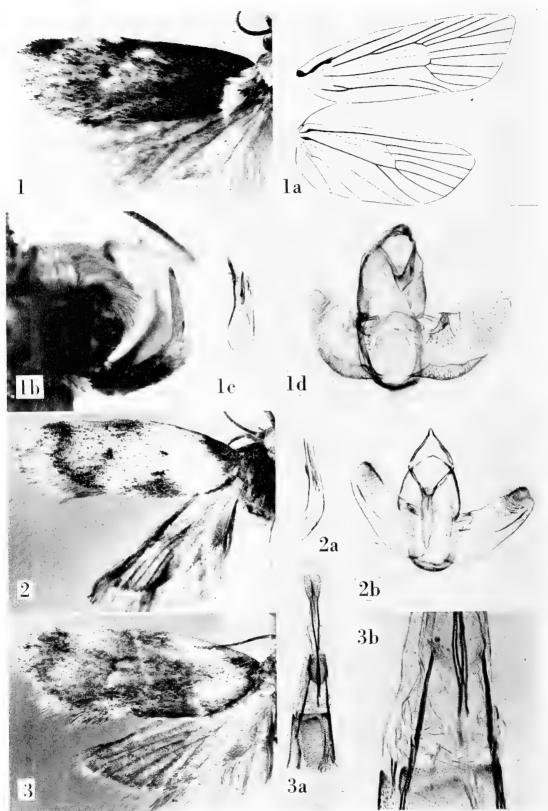
"Q. 9 mm. . . . British Guiana, Bartica, in February (Parish); one specimen."

Type: The unique type is dated ".2.13." Slide No. 4686.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of genital plate and ostium.



DOLIOTECHNA



ELAEONOMA

### ELAEONOMA Meyrick

*Elaeonoma* Meyrick, 1914, Exotic Microlepidoptera, 1: 238. (*Typus generis: Eulechria piodes* Meyrick, 1902, Trans. Royal Soc. South Australia, 26: 148 [by original designation].)

# Elaeonoma piodes (Meyrick)

Plate 93, Figures 1-1d

This species is figured from a specimen in the British Museum (Natural History) labelled "Dawson River, Queensland. 21.IV.1892 Bernard Coll. [16888]." Slide No. 9548.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed (left harpe slightly foreshortened).

### Elaeonoma autogramma (Meyrick)

Plate 93, Figures 2-2b

Eulechria autogramma Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 603.

"J. 17 mm. . . . One specimen, Maskeliya, Ceylon (Pole)."

*Type*: The male indicated above with ".03" in the lower right corner of the pinlabel. Slide No. 7857.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Elaeonoma nephelissa Meyrick

Plate 93, Figures 3-3b

Elaeonoma nephelissa Meyrick, 1914, Exotic Microlepidoptera, 1: 238.

"... 20 mm. ... Ceylon, Maskeliya, in September (Alston); two specimens."

*Lectotype* : One of the above indicated females both of which are labelled, "Maskeliya, Ceylon, Alston, .9.06." Slide No. 7842.

Figure 3, left wings; 3a, ventral view of female genitalia (except bursa copulatrix); 3b, detail of ostium.

#### ELAPHRERGA

# ELAPHRERGA Meyrick

Elaphrerga Meyrick, 1922, Exotic Microlepidoptera, 2: 547. (Typus generis: Elaphrerga rhythmica Meyrick, ibid. [monotypy].)

# Elaphrerga rhythmica Meyrick

Plate 94, Figures 1-1d

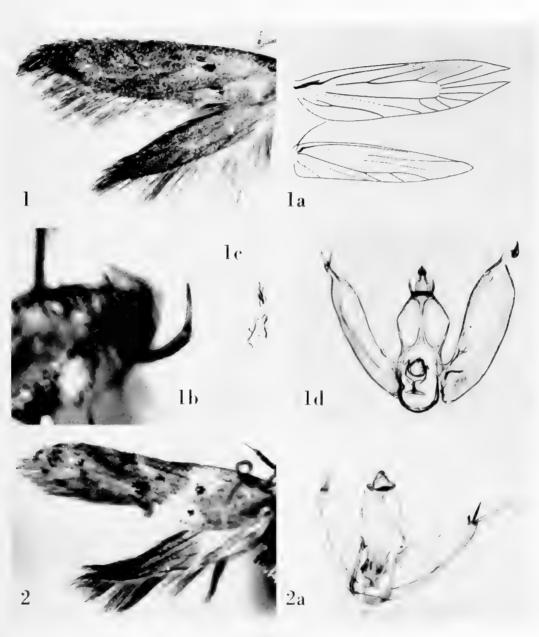
Elaphrerga rhythmica Meyrick, 1922, Exotic Microlepidoptera, 2: 547.
"3. 12 mm...S. India, Palnis, 7,000 feet, September (*Fletcher*); 1 ex." *Type*: The above indicated male dated ".9.21." Slide No. 7999.
Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# Elaphrerga eucentrota Meyrick

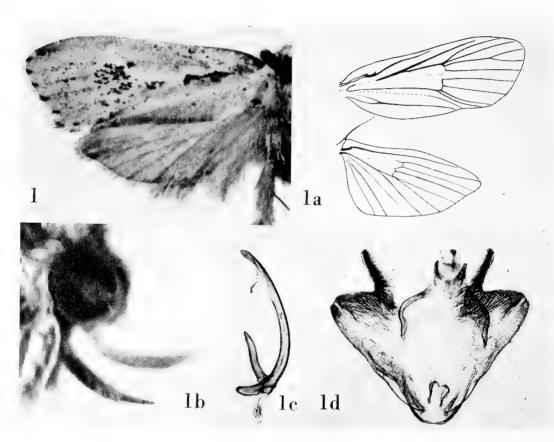
Plate 94, Figures 2-2a

Elaphrerga eucentrota Meyrick, 1930, Exotic Microlepidoptera, 3: 574.
"♂♀. 9-10 mm. . . . Andamans, Mount Hermit, 1,200 feet, April; 2 ex."
Lectotype: The male. Slide No. 8000. Both specimens are labelled, "Mt. Harriet, Andamans. F. 1,200'. .4.27." No doubt the "Mt. Hermit" is a misprint. Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus in situ.

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ELAPHRERGA



EOMICHLA

# EOMICHLA Meyrick

Eomichla Meyrick, 1916, Exotic Microlepidoptera, 1: 545. (Typus generis: Peleopoda notandella Busck, 1911, Proc. U.S. Nat. Mus., 40: 209 [by original designation].)

# Eomichla notandella (Busck)

Plate 95, Figures 1-1d

The type species of this genus is figured from a co-type specimen in the British Museum (Natural History), "St. Jean, Maroni, F. Guiana." Slide No. 4662.

The abdomen of this species is spined.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

EOMICHLA

# Eomichla nummulata Meyrick

Plate 96, Figures 1-1b

Eomichla nummulata Meyrick, 1916, Exotic Microlepidoptera, 1: 546.

"d. 18-21 mm. . . . French Guiana, R. Maroni; two specimens."

Lectotype : 3, 21 mm. Both have identical data with the following "LeM." and ".16." on the pin-label. Slide No. 4648.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Eomichla thysiarcha Meyrick

Plate 96, Figures 2-2b

Eomichla thysiarcha Meyrick, 1928, Exotic Microlepidoptera, 3: 469.

"3. 33 mm. . . . Bolivia, Prov. del Sara, Dep. Sta. Cruz, 1,500 feet (*Steinbach*); 1 ex." Slide No. 4650.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

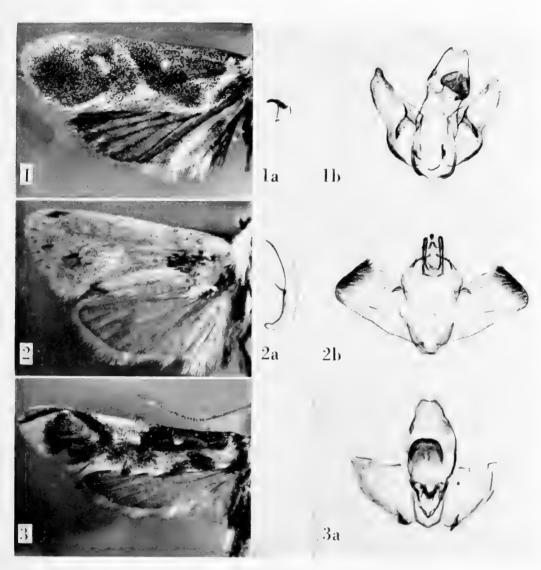
### Eomichla xystidota Meyrick

Plate 96, Figures 3-3a

Eomichla xystidota Meyrick, 1918, Exotic Microlepidoptera, 2: 215.

"3. 28 mm.... French Guiana, R. Maroni; one specimen. Allied to *nummulata*. *Type*: In addition to the locality there are, on the label, the following: "LeM." and ".16." Slide No. 4647.

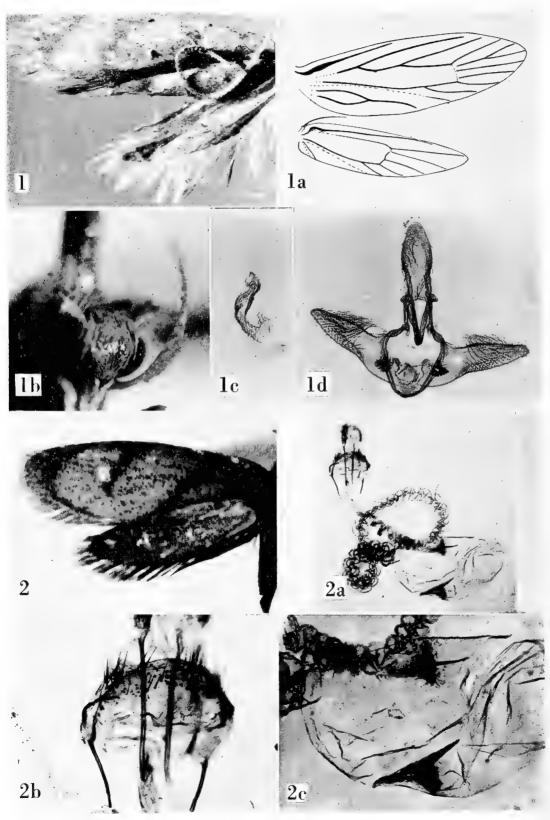
Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus in situ.



EOMICHEA

Meyrick Catalogue

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EONYMPHA

EONYMPHA

# EONYMPHA Meyrick

Eonympha Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 406. (Typus generis: Eonympha erythrozona Meyrick, l.c., p. 407 [monotypy].)

# Eonympha erythrozona Meyrick

Plate 97, Figures 1-1d

Eonympha erythrozona Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 407.

"3. 12-14 mm. . . . Four specimens, Matale, Ceylon, from October to December (*Pole*)."

Lectotype : 3, 13 mm., "Matale, Ceylon. JP. .10.04." Slide No. 9082.

Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of head showing palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### Eonympha retrolapsa Meyrick

Plate 97, Figures 2-2c

Eonympha retrolapsa Meyrick, 1935, in Caradja and Meyrick, Materialien zu einer Microlepidopteren Fauna der Chinesischen Provinzen Kiangsu, Chekiang und Hunan, 79.

*Type*: The female denoted above, "Tien-Mu-Shan, China, C. 5,000' .6.32." Slide No. 7714.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium and genital plate; 2c, bursa copulatrix to show signa.

#### EPIMECYNTIS

# **EPIMECYNTIS** Meyrick

Epimecyntis Meyrick, 1924, Exotic Microlepidoptera, 3: 100. (Typus generis: Epimecyntis eschatopa Meyrick, ibid. [monotypy].)

# Epimecyntis eschatopa Meyrick

Plate 98, Figures 1–1d

Epimecyntis eschatopa Meyrick, 1924, Exotic Microlepidoptera, 3: 100.

"d. 55 mm. . . . Sumatra, N. of Korintzi Valley, 5,000 feet, October (Pratt); 1 ex."

*Type :* The above indicated male, "North Korintji Valley, S.W. Sumatra, 5,000 feet, September–October 1921. C. F. and J. Pratt." Slide No. 7853.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with aedeagus removed; 1d, aedeagus.

# Epimecyntis chlorogenes Meyrick

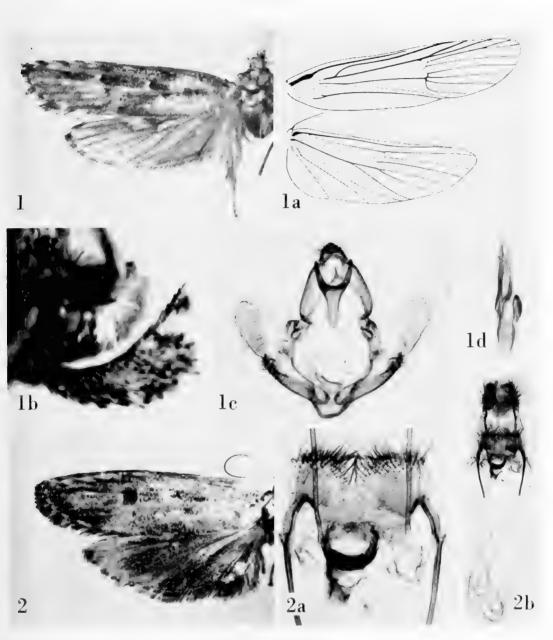
Plate 98, Figures 2-2b

Epimecyntis chlorogenes Meyrick, 1928, Exotic Microlepidoptera, 3: 470.

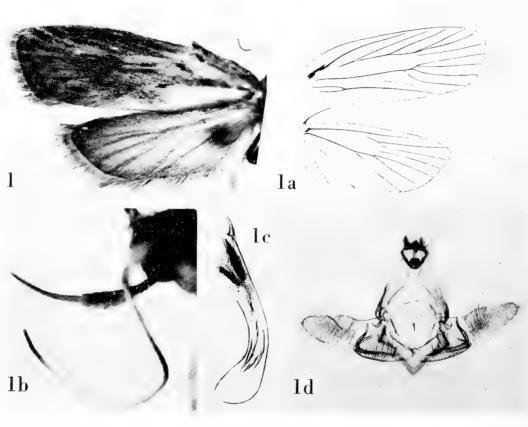
"Q. 52 mm. . . . Philippines, Luzon, Mt. Makiling (Baker); 1 ex."

*Type*: The female denoted above with "B. .27" at the bottom of the pin-label. Slide No. 7852.

Figure 2, left wings; 2a, detail of ostium and genital plate; 2b, ventral view of female genitalia.



EPIMECYNTIS



EPIMORYCTIS

**EPIMORYCTIS** 

# EPIMORYCTIS Meyrick

Epimoryctis Meyrick, 1930, Exotic Microlepidoptera, 3: 618. (Typus generis: Epimoryctis percnorma Meyrick, ibid. [monotypy].)

# Epimoryctis percnorma Meyrick

Plate 99, Figures 1-1d

Epimoryctis percnorma Meyrick, 1930, Exotic Microlepidoptera, 3: 618.

"J. 21 mm. . . . Brazil, Serra de Communaty, Pernambuco; 1 ex. (Coll. Paravicini)."

*Type*: The above indicated male, so marked in the British Museum, "Estado de Pernambuco, Serra de Communaty, Gounelle." A small white label bears the date "1.2.1893." A third label bears the inscription "M876." Slide No. 9524.

Figure 1, left wings; 1a, venation of right wings; 1b, dorso-lateral view of head showing palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### **EPIPHRACTIS**

# EPIPHRACTIS Meyrick

Epiphractis Meyrick, 1908, Proc. Zool. Soc. London, 732. (Typus generis: Epiphractis phoenicis Meyrick, ibid. [monotypy].)

# Epiphractis phoenicis Meyrick

Plate 100, Figures 1-1e

Epiphractis phoenicis Meyrick, 1908, Proc. Zool. Soc. London, 732.

"♀. 23 mm. . . . Angola, Bihe; one specimen."

Type: The above indicated female, "Bihe, Angola. CS. .o6." Slide No. 9488.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, signum; 1e, detail of genital plate and ostium.

# Epiphractis superciliaris Meyrick

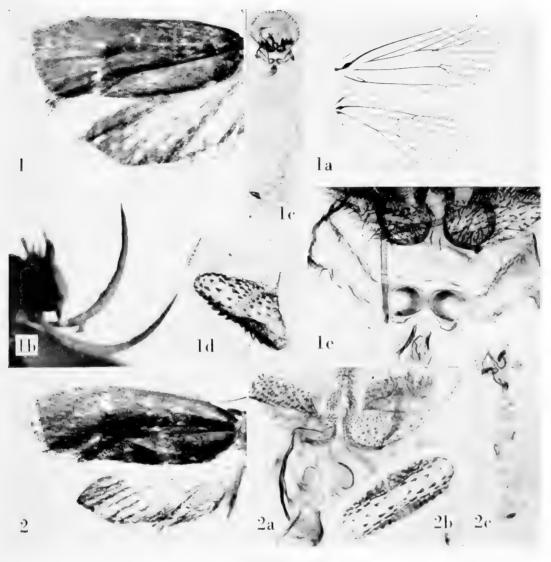
Plate 100, Figures 2–2c

Epiphractis superciliaris Meyrick, 1930, Exotic Microlepidoptera, 3: 577.

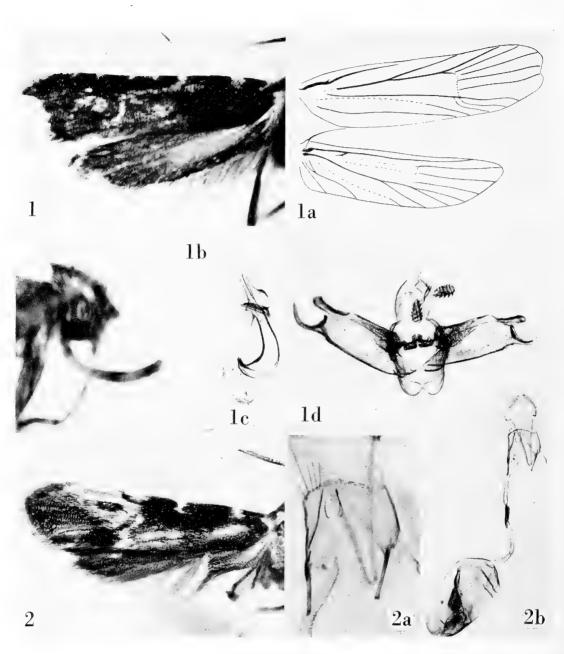
"Q. 19 mm. . . . Sierra Leone, Njala (Hargreaves); 1 ex. (Brit. Mus.)."

*Type*: The above indicated female, so marked in British Museum, "Sierra Leone, Njala, at light .19.IX.28. E. Hargreaves." A small white label bears the inscription "M2673." Slide No. 9489.

Figure 2, left wings; 2a, detail of ostium and ventro-anterior part of ovipositor lobes; 2b, signum; 2c, ventral view of female genitalia.



EPIPHRACTIS



ERITHYMA

## ERITHYMA Meyrick

Erithyma Meyrick, 1914, Exotic Microlepidoptera, 1: 224. (Typus generis: Erithyma cyanoplecta Meyrick, ibid. [by original designation].)

### Erithyma cyanoplecta Meyrick

Plate 101, Figures 1-1d

Erithyma cyanoplecta Meyrick, 1914, Exotic Microlepidoptera, 1: 224.

"♂♀. 10-12 mm. . . . British Guiana, Bartica, in January and February (Parish); two specimens."

Lectotype : The male, dated ".2.13." Slide No. 4717.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

### Erithyma trabeella (Felder)

Plate 101, Figures 2-2b

*Oecophora trabeella* Felder, 1875, Reise der Osterreichischen Fregatte Novara um die Erde. Lepidoptera, pl. 140, fig. 7.

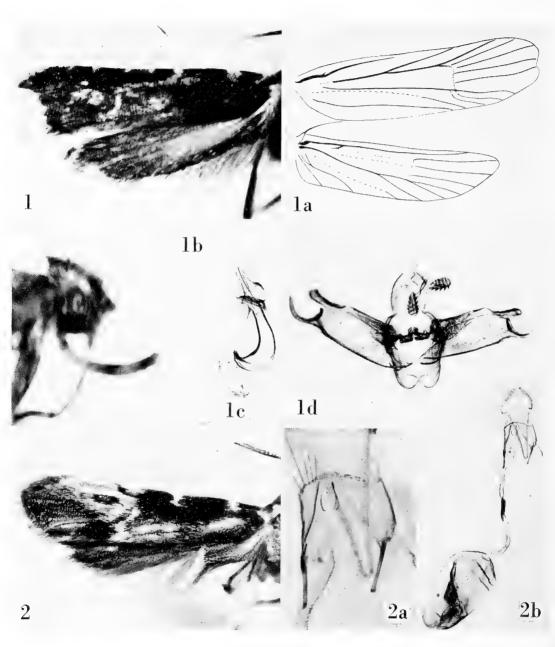
Erithyma polychroma Meyrick, 1914, Exotic Microlepidoptera, 1: 224.

[polychroma]

"Q. 10-11 mm. . . . British Guiana, Bartica, in February and March (*Parish*); two specimens."

*Lectotype*: The female dated "2.13." Slide No. 6637. The second specimen is missing. Felder's type is a male so I am following Mevrick's synonymy.

Figure 2, left wings; 2a, detail of genital plate and ostium; 2b, ventral view of female genitalia.



ERITHYMA

## **ERITHYMA** Meyrick

Erithyma Meyrick, 1914, Exotic Microlepidoptera, 1: 224. (Typus generis: Erithyma cyanoplecta Meyrick, ibid. [by original designation].)

### Erithyma cyanoplecta Meyrick

Plate 101, Figures 1-1d

Erithyma cyanoplecta Meyrick, 1914, Exotic Microlepidoptera, 1: 224.

"39. 10-12 mm. . . . British Guiana, Bartica, in January and February (*Parish*); two specimens."

Lectotype : The male, dated ".2.13." Slide No. 4717.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

### Erithyma trabeella (Felder)

Plate 101, Figures 2-2b

*Oecophora trabeella* Felder, 1875, Reise der Osterreichischen Fregatte Novara um die Erde. Lepidoptera, pl. 140, fig. 7.

Erithyma polychroma Meyrick, 1914, Exotic Microlepidoptera, 1: 224.

[polychroma]

"Q. 10-11 mm. . . . British Guiana, Bartica, in February and March (*Parish*); two specimens."

*Lectotype*: The female dated "2.13." Slide No. 6637. The second specimen is missing. Felder's type is a male so I am following Meyrick's synonymy.

Figure 2, left wings; 2a, detail of genital plate and ostium; 2b, ventral view of female genitalia.

## **EROTIS** Meyrick

Erotis Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 145. (Typus generis: Erotis phosphora Meyrick, l.c., p. 146 [monotypy].)

## Erotis phosphora Meyrick

Plate 102, Figures 1-1d

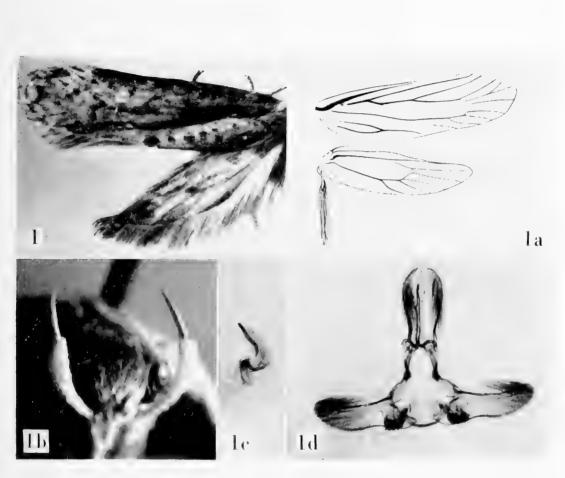
Erotis phosphora Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 146.

"39. 13-20 mm.... Matale, Kegalle, Maskeliya, Kalutara, Ceylon (Alston, Pole); in July, November and December; four specimens."

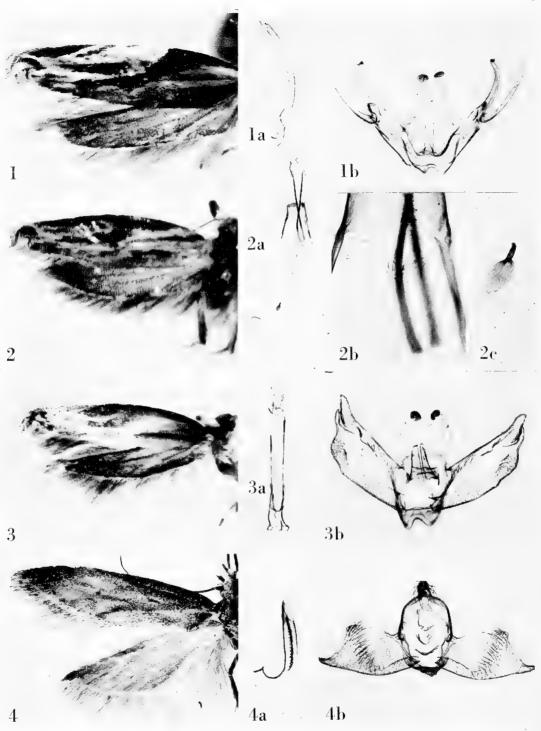
*Lectotype :* The male, "Kegalle, Ceylon, GCA. .09." Slide No. 7745. One specimen is missing.

Figure 1, left wings; 1a, venation of right wings; 1b, frontal view of head showing palpi; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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EROTIS



EUCLEODORA and EUDRYMOPSIS

### EUCLEODORA Walsingham

## Eucleodora coronis Meyrick

Plate 103, Figures 1-1b

Eucleodora coronis Meyrick, 1914, Exotic Microlepidoptera, 1: 258.

"3♀. 15-16 mm. . . . Assam, Khasis, in May, August, and September; three specimens."

Lectotype: The male, "Khasi Hills, Assam. .5.1907." Slide No. 7945. The three original specimens are males, the female having been recorded in error.

Figure 1, left wings; 1a, lateral aspect of acdeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Eucleodora obelitis Meyrick

Plate 103, Figures 2-2c

Eucleodora obclitis Meyrick, 1914, Exotic Microlepidoptera, 1: 259.

"Q. 17 mm. . . . Assam, Khasis, in March; one specimen."

Type: The above indicated female, "Khasi Hills, Assam. .3.1907." Slide No. 7941.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signum.

### Eucleodora stannifera Meyrick

Plate 103, Figures 3-3b

Eucleodora stannifera Meyrick, 1914, Exotic Microlepidoptera, 1: 259.

"3. 15-16 mm.... N. Coorg. Dibidi, 3,500 feet, in December (*Newcome*); Assam, Khasis; two specimens."

Lectotype: The male, "Dibidi, N. Coorg. LN. 13.5.14." Slide No. 7942.

Figure 3, right wings (image reversed); 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### EUDRYMOPSIS Lower

## Eudrymopsis fugax (Meyrick)

Plate 103, Figures 4-4b

Nephogenes fugax Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 144.

"39. 21-22 mm. . . . Palni Hills, 6,000 feet (Campbell); three specimens."

Lectotype: The male measuring 22 mm., "Palni Hills, S. India, Campbell. 6,000' .06." Slide No. 7751.

Figure 4, left wings; 4a, lateral aspect of acdeagus; 4b, ventral view of male genitalia with acdeagus removed.

#### EULECHRIA

## EULECHRIA Meyrick

### Eulechria cerinata Meyrick

Plate 104, Figures 1-1b

Eulechria cerinata Meyrick, 1914, Exotic Microlepidoptera, 1: 239.

"d. 13 mm. . . . Ceylon, Maskeliya, in February (Alston); one specimen."

Type: The above indicated specimen dated ".2.06." Slide No. 7823.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Eulechria colonialis Meyrick

Plate 104, Figures 2–2b

Eulechria colonialis Meyrick, 1936, Exotic Microlepidoptera, 5: 50.

"dº. 11-13 mm. . . . Formosa, Sinten, Taihoku, and Kansirei, March-May (*Prof. S. Issiki*); 6 ex. (3 d, 3 ?). A variable and rather puzzling species."

Lectotype: The male, "Taihoku, Formosa. SI. .5.35." Slide No. 7822.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Eulechria increta Meyrick

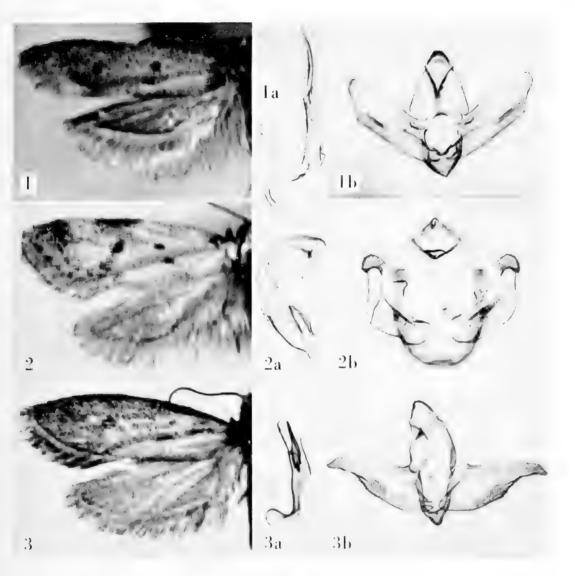
Plate 104, Figures 3-3b

Eulechria increta Meyrick, 1931, Exotic Microlepidoptera, 4: 187.

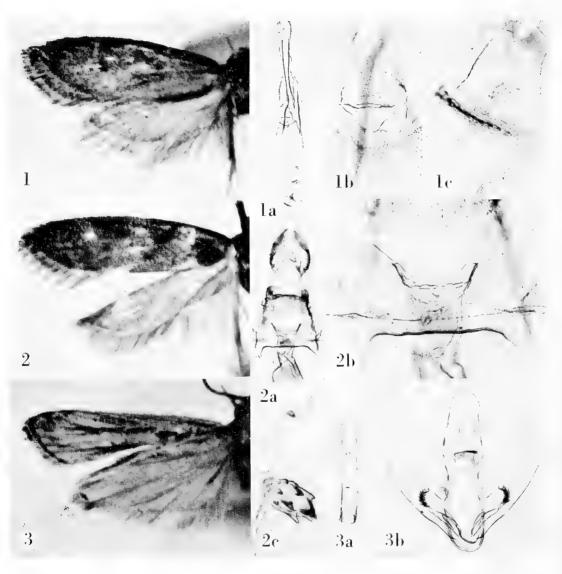
"3. 18 mm. . . . W. China, Mt. Omei, 4,500 feet, August (Franck); 1 ex. Allied to vaporata."

Type: The above indicated male, "Omei, China. C. .8.28." Slide No. 7834.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.



EULECHRIA



EULECHRIA and EUPRAGIA

### Eulechria vaporata Meyrick

Plate 105, Figures 1-1c

Eulechria vaporata Meyrick, 1914, Exotic Microlepidoptera, 1: 240.

"Q. 22 mm. . . . Assam, Khasis, in April, one specimen."

*Type*: The female denoted above, "Khasi Hills, Assam. .4.1907." Slide No. 7824. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

### Eulechria velata Meyrick

#### Plate 105, Figures 2-2c

Eulechria velata Meyrick, 1914, Exotic Microlepidoptera, 1: 239.

"<sup>2</sup>, 15 mm. . . . S. India, Pykara, Nilgiris, 6,500 feet, in May (*Andrewes*); one specimen."

*Type*: The above indicated female, "Nilgiri Hills, Pykara, H. L. Andrewes. .V.11. 6,500'." Slide No. 7825.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium; 2c, signum.

## EUPRAGIA Walsingham

## Eupragia oxinopa Meyrick

Plate 105, Figures 3-3b

Eupragia oxinopa Meyrick, 1929, Trans. Ent. Soc. London, 76: 509.

"3. 17 mm. . . . Colombia, Gorgona I., 200 feet, November, at light; 1 ex."

*Type*: The male so marked in the British Museum, "Gorgona Island, Colombia, at light, 200 feet, 21.11.24. St. George Expedn. C. L. Collenette." Slide No. 9129.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### EUPSELIA

## **EUPSELIA** Meyrick

Eupselia Meyrick, 1880, Proc. Linnean Soc. New South Wales, 5: 216. (Typus generis: Eupselia satrapella Meyrick, l.c., p. 220 [by subsequent designation]; Meyrick, 1922, in Wytsman, Genera Insectorum, Fasc. 180: 148.)

### Eupselia satrapella Meyrick

Plate 106, Figures 1–1d

The type of this genus is figured from a specimen in the British Museum (Nat. Hist.). Slide No. 9561.

Figure 1, left wings; 1a, venation of right wings; 1b, frontal view of head showing palpi; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

## Eupselia isacta Meyrick

Plate 106, Figures 2–2b

Eupselia isacta Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 154.

"3♀. 13-14 mm. . . . Cuddapah, 4,000 feet (*Campbell*); N. Coorg, 3,500 feet (*Newcome*); in June, five specimens."

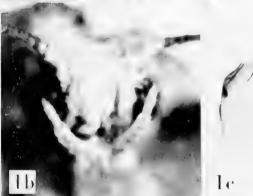
*Lectotype*: The male, "Cuddapah, India. W. H. C. 4000'. .08." Slide No. 7957. The "June" date is taken from the N. Coorg specimen. The Cuddapah specimens do not have the month indicated. The abdomen of this species is spined.

Figure 2, dorsal view of specimen showing forewings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

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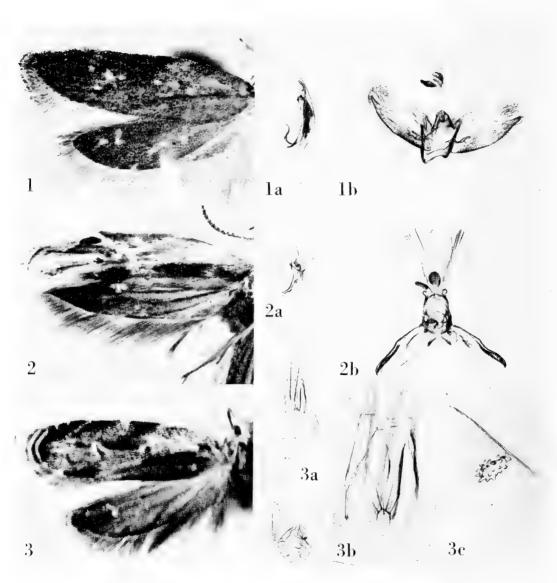


1d









EUTORNA

## EUTORNA Meyrick

### Eutorna annosa Meyrick

Plate 107, Figures 1-1b

Eutorna annosa Meyrick, 1936, Exotic Microlepidoptera, 5: 51.

"J. 15 mm. . . . China, Taishan, 5,000 feet, April, May; 2 ex. Very similar to the Tasmanian *pelogenes* Meyr. . . ."

Lectotype: The male, "Taishan, China. H. 5,000 feet. .4.34." Slide No. 7956.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Eutorna insidiosa Meyrick

Plate 107, Figures 2-2b

Eutorna insidiosa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 150.

"31. 10-13 mm. . . . Khasis, from August to October; ten specimens."

Lectotype : 3. 11 mm., "Khasi Hills, Assam. 10.1906." Slide No. 7954.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Eutorna polismatica Meyrick

Plate 107, Figures 3-3c

Eutorna polismatica Meyrick, 1931, Exotic Microlepidoptera, 4: 191.

". 15 mm. . . . Japan, Kii, Iwawakisan, June (S. Issiki); 1 ex."

*Type*: The above indicated specimen, "Iwawakisan, Japan. SI. 25.6.20." Slide No. 7955.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

#### EXOSPHRANTIS

## **EXOSPHRANTIS** Meyrick

Exosphrantis Meyrick, 1931, Ann. Mus. Nacional de Hist. Nat., Buenos Aires, 36: 389. (*Typus generis : Exosphrantis bibula* Meyrick, ibid. [monotypy].)

Exosphrantis bibula Meyrick

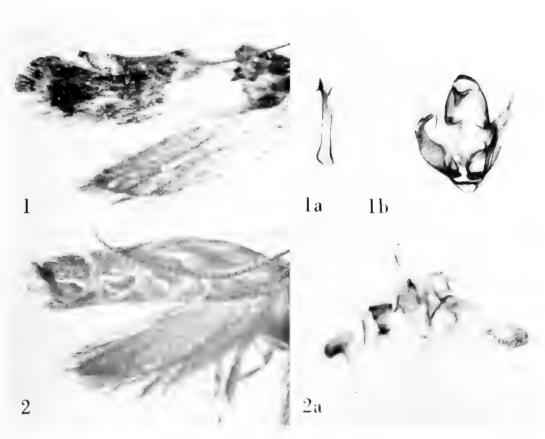
Plate 108, Figures 1–1b

*Exosphrantis bibula* Meyrick, 1931, Ann. Mus. Nacional de Hist. Nat., Buenos Aires, 36: 389.

"J. 15 mm. . . . Argentina, Territory Rio Negro, Lake Gutierrez, November, at running sap of *Nothofagus*; 1 ex."

*Type*: The above indicated male. Slide No. 4718. In addition to the locality the data are "3–14–XI–1926, F." and "M. Edwards." The type lacks the palpi and right forewing.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia (slightly turned) with aedeagus removed.



EXOSPHRANTIS and COMOTECHNA

Meyrick Catalogue





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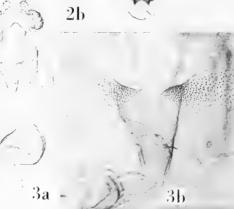
















FILINOTA

**4**b

## FILINOTA Busck

### Filinota ithymetra Meyrick

Plate 109, Figures 1-1b

Filinota ithymetra Meyrick, 1926, Exotic Microlepidoptera, 3: 312.

"3. 19 mm. . . . Colombia, Sosomoko, 2,650 feet, March; 1 ex. Nearest *dictyota*." *Type*: The male indicated above dated ".3.20." Slide No. 4676.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with acdeagus removed.

## Filinota lamprocosma Meyrick

Plate 109, Figures 2--2b

Filinota lamprocosma Meyrick, 1916, Exotic Microlepidoptera, 1: 553.

"3. 19-20 mm. . . . French Guiana, R. Maroni; three specimens. Varies considerably, but could be known by the peculiar neural characters ["3 separate, 4 and 5 stalked, 9 and 10 closely approximated"], which differ specifically in all the members of this genus."

Lectotype: The male with "LeM." and ".16" on the pin-label. Slide No. 4677.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Filinota regifica Meyrick

Plate 109, Figures 3-3b

Filinota regifica Meyrick, 1921, Exotic Microlepidoptera, 2: 390.

"<sup>2</sup>. 15 mm. . . . Brazil, Obidos, Parintins, November; December (*Parish*); 3 ex." *Lectotype*: A female, "Parintins, Brazil, Parish. . 10.19." Slide No. 4675.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

## Filinota rhodograpta Meyrick

Filinota rhodograpta Meyrick, 1915, Trans. Ent. Soc. London, 1915: 209.

"Q. 17 mm. . . . British Guiana, Mallali, in March (Parish); one specimen.

*Type*: USNM. Meyrick has three specimens from Brazil under this name (Exotic Microlepidoptera, vol. 2, p. 389, 1921) which probably are the same species as the female from British Guiana. The type, a specimen sent to August Busck by Meyrick, is in the United States National Museum and is not figured in this work.

## Filinota sphenoplecta Meyrick

Plate 109, Figures 4-4b

Filinota sphenoplecta Meyrick, 1920, Exotic Microlepidoptera, 2: 390.

"3. 15 mm. . . . Brazil, Teffé, January (Parish); 1 ex."

Type: The above indicated male dated ".1.20." Slide No. 4674.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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#### GONADA

## GONADA Busck

## Gonada pyronota Meyrick

Plate 110, Figures 1-1a

Gonada pyronota Meyrick, 1924, Exotic Microlepidoptera, 3:98.

"J. 28 mm. . . . Peru, Putomayo, R. Ampiyacu; 1 ex."

*Type :* The pin-label bears no data other than that given above. Slide No. 4670. Figure 1, left wings; 1a, ventral view of male genitalia with aedeagus *in situ*.

## Gonada rubens Meyrick

Plate 110, Figures 2–2a

Gonada rubens Meyrick, 1916, Exotic Microlepidoptera, 1: 543.

"J. 20 mm. . . . French Guiana, R. Maroni; two specimens."

Lectotype: One of the original males, which bears on the label, in addition to the locality, "LeM" and ".15." Slide No. 4669.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus in situ.

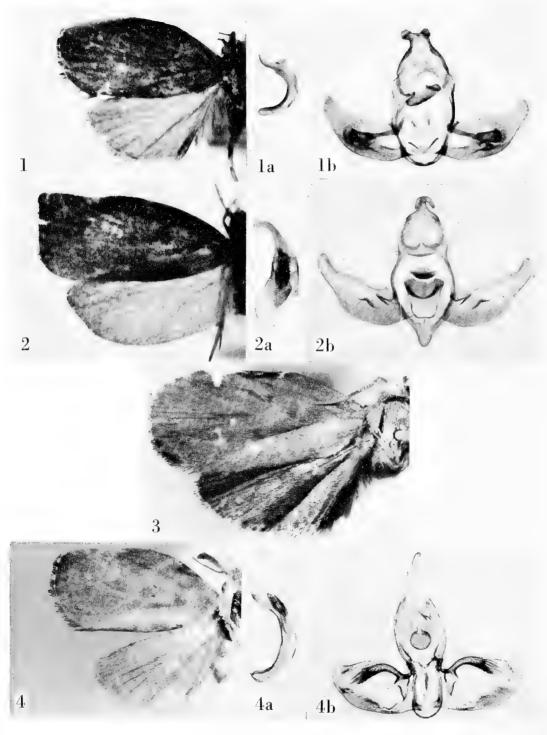








GONADA



GONIONOTA

## GONIONOTA Zeller Gonionota acrocosma (Meyrick), new combination

Plate 111, Figures 1 1b

Coptotelia acrocosma Meyrick, 1912, Trans. Ent. Soc. London, 1911: 702.

- "J. 19 mm. . . . Colombia, San Antonio, 5,800 feet, in November; one specimen."

Type: The date on the label is ".11.07." Slide No. 4608.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Gonionota amphicrena (Meyrick), new combination

Plate 111, Figures 2 2b

Coptotelia amphicrena Meyrick, 1912, Trans. Ent. Soc. London, 1911: 703.

"J. 19 mm. . . . Colombia, San Antonio, 5,800 feet, in November; one specimen."

*Type*: The date on the label reads ".11.07." Slide No. 4603.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Gonionota anelicta (Meyrick), new combination

Plate 111, Figure 3

Hypercallia anelicta Meyrick, 1926, Exotic Microlepidoptera, 3: 312.

"3. 16 mm. . . . Bolivia, R. Songo, 2,500 feet; 1 ex."

*Type*: The type male is without abdomen. It appears to be nearest *teganitis*. Figure 3, left wings.

## Gonionota anisodes (Meyrick), new combination

Plate 111, Figures 4-4b

Hypercallia anisodes Meyrick, 1916, Exotic Microlepidoptera, 1: 552.

" 3. 16 17 mm. . . . French Guiana, St. Jean, R. Maroni; three specimens."

*Lectotype*: Two of the original three specimens are in the Meyrick collection. I have selected one of these as the lectotype. In the lower left of the label is "LeM" and in the lower right ".7.15." Slide No. 4625.

Figure 4, left wings; 4a, lateral aspect of acdeagus; 4b, ventral view of male genitalia with acdeagus removed.

## Gonionota comastis Meyrick

Plate 112, Figures 1-1b

Gonionota comastis Meyrick, 1909. Trans. Ent. Soc. London, 1909: 25.

"J. 24 mm. . . . Peru, Huancabamba; one specimen."

*Type*: The type pin-label bears, in addition to the locality, "R" and ".o8." Slide No. 4698.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Gonionota constellata (Meyrick), new combination

Plate 112, Figures 2–2b

Coptotelia constellata Meyrick, 1912, Trans. Ent. Soc. London, 1911: 701.

"3. 19 mm. . . . Colombia, San Antonio, 5,800 feet, in November; one specimen."

Type: The date on the pin-label is ".11.07." Slide No. 4642.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

Gonionota cyanaspis (Meyrick), new combination Plate 112, Figures 3-3b

Doleromima cyanaspis Meyrick, 1909, Trans. Ent. Soc. London, 1909: 23.

"3. 23-24 mm. . . . Peru, El Porvenir, in October; two specimens."

Lectotype: The two original males bear the same date, "El Porvenir, Peru, R. 3,000', .10.07." I have selected the better of the two specimens as the lectotype. Slide No. 4598.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Gonionota dryodesma (Meyrick), new combination

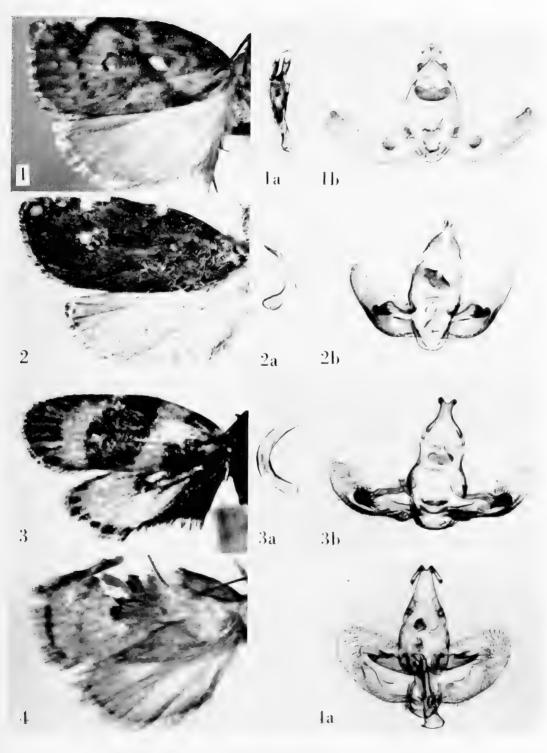
Plate 112, Figures 4-4a

Hypercallia dryodesma Meyrick, 1916, Exotic Microlepidoptera, 1: 552.

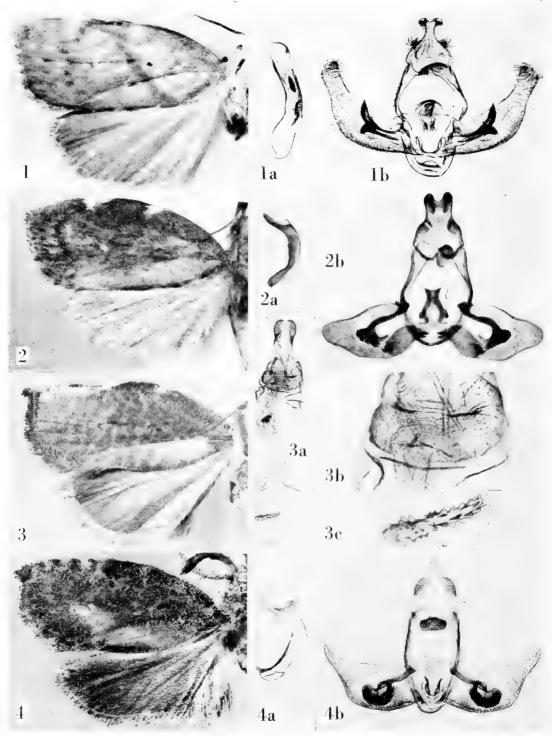
"3. French Guiana, St. Jean, R. Maroni, in July; one specimen."

*Type*: The unique male, bearing the above data and in addition "LeM" and "77.15", is in the Meyrick collection. Slide No. 4514.

Figure 4, left wings; 4a, ventral view of male genitalia with aedeagus in situ.



GONIONOTA



GONIONOTA

# Gonionota erotopis (Meyrick), new combination

Plate 113, Figures 1-1b

Hypercallia erotopis Meyrick, 1926, Exotic Microlepidoptera, 3: 315.

"J. 21 mm. . . . Bolivia, Andes; 2 ex. Allied to comastis."

Lectotype: The only remaining specimen with an abdomen. The pin-label reads "Bolivia .20." Slide No. 4634.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Gonionota erythroleuca (Meyrick), new combination

Plate 113, Figures 2-2b

IIypercallia erythroleuca Meyrick, 1928, Exotic Microlepidoptera, 3: 473.

"39. 28-31 mm. . . . S.E. Peru, Santo Domingo, 6,000 feet, November (Ockenden);

2 ex. Allied to orthochaeta Meyr., which has no white second discal stigma."

Lectotype : The male dated "XI.1904." Slide No. 4607.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Gonionota eurydryas (Meyrick), new combination

Plate 113, Figures 3 -3c

Hypercallia eurydryas Meyrick, 1926, Exotic Microlepidoptera, 3: 314.

"2. 17 mm. . . . Colombia, R. Negro, 1,650 feet, April; 1 ex."

Type: The above indicated specimen dated ".4.20". Slide No. 4626.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

## Gonionota euthyrsa (Meyrick), new combination

Plate 113, Figures 4-4b

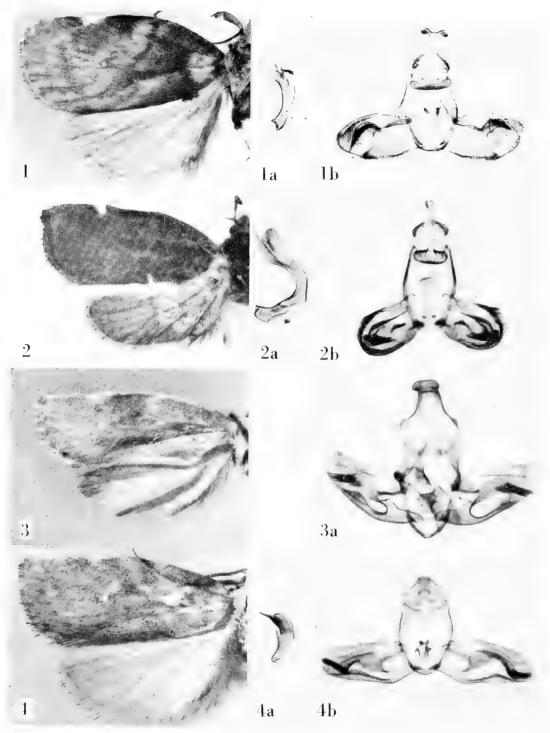
Hypercallia euthyrsa Meyrick, 1930, Exotic Microlepidoptera, 3: 577.

"3. 21-22 mm. . . . Ecuador, Hacienda Machay, Pastaza Valley; 2 ex. (Coll. Paravicini)."

*Lectotype* : The larger of the two specimens both of which are in the British Museum (Natural History). Slide No. 5993.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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GONIONOTA

## Gonionota incalescens (Meyrick), new combination

Plate 115, Figures 1 1b

Hypercallia incalescens Meyrick, 1914, Exotic Microlepidoptera, 1: 192.

"3. 20-21 mm. . . . Colombia, San Antonio, 5,800 feet, in November; two specimens."

*Lectotype*: The data on the labels of both specimens are identical. I have chosen the better of the two specimens with date "11.07", as lectotype. Slide No. 4637.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Gonionota incisa Meyrick

Plate 115, Figures 2-2b

Gonionota incisa Meyrick, 1909, Trans. Ent. Soc. London, 1909: 27.

" $\mathcal{J}$ . 18–19 mm. . . . Bolivia, Songo; three specimens. The curious notch in costa of fore-wings of this and the preceding species [*phocodes*] is unlike anything else known to me."

*Lectotype*: Two of the original three males are in the Meyrick collection. I have selected the better of the two specimens as the lectotype. In addition to locality, there are on the label, "S" and ".o7". Slide No. 4600.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Gonionota intonans (Meyrick), new combination

Plate 115, Figures 3-3a

Hypercallia intonans Meyrick, 1933, Exotic Microlepidoptera, 4: 368.

" $\mathcal{S}_{+}^{\circ}$ . 15–17 mm. . . . Argentina, Alta Gracia (C. Bruch); 4 ex."

*Lectotype*: From the four original specimens I have selected a male as lectotype. The date is ".32." Slide No. 4614.

Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus in situ.

## Gonionota ioleuca (Meyrick), new combination

Plate 115, Figures 4-4b

Coptotelia ioleuca Meyrick, 1912, Trans. Ent. Soc. London, 1911: 703.

"3. 19 mm. . . . Argentina, Parana; one specimen."

Type: On the label of the unique type are, "R." and ".o6." Slide No. 4611.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Gonionota isastra (Meyrick), new combination Plate 116, Figures 1–1b

Hypercallia isastra Meyrick, 1926, Exotic Microlepidoptera, 3: 312.

"J. 27–28 mm. . . . Colombia, Mt. Socorro (12,500 feet), Mt. Tolima (10,500 feet), October, 2 ex. Next *amphicrena*."

Lectotype : Male, "Mt. Socorro, Colombia, 12,500', .20." Slide No. 4604.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Gonionota isodryas (Meyrick), new combination

#### Plate 116, Figures 2-2b

Hypercallia isodryas Meyrick, 1921, Exotic Microlepidoptera, 2: 389.

" $\mathcal{J}$ . 14 mm. . . . Brazil, Para, August (*Parish*); 1 ex. Near *anisodes* (which occurs at Obidos), but in that species the summit of costal arch is nearer base, and there is no subterminal series of dots."

Type: The above indicated specimen with the date ".8.19." Slide No. 4621.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Gonionota isophylla Meyrick

Plate 116, Figures 3–3b

Gonionota isophylla Meyrick, 1909, Trans. Ent. Soc. London, 1909: 25.

"d. 22 mm. . . . Peru, Huancabamba, one specimen."

*Type*: The above indicated specimen in the Meyrick collection. In addition to the locality there are, on the label, "R." and ".o8." Slide No. 4523.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Gonionota lecithitis (Meyrick), new combination

Plate 116, Figures 4–4b

Coptotelia lecithitis Meyrick, 1912, Trans. Ent. Soc. London, 1911: 703.

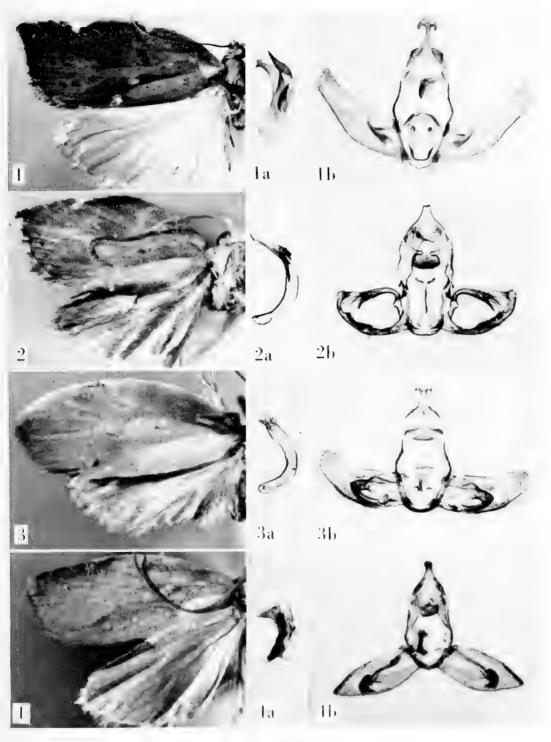
"J. 15-18 mm. . . . Argentina, Parana; nine specimens."

Lectotype: 3, "Parana, Argentina, R. .07." Slide No. 4619. Seven of the original nine specimens are in the Meyrick collection.

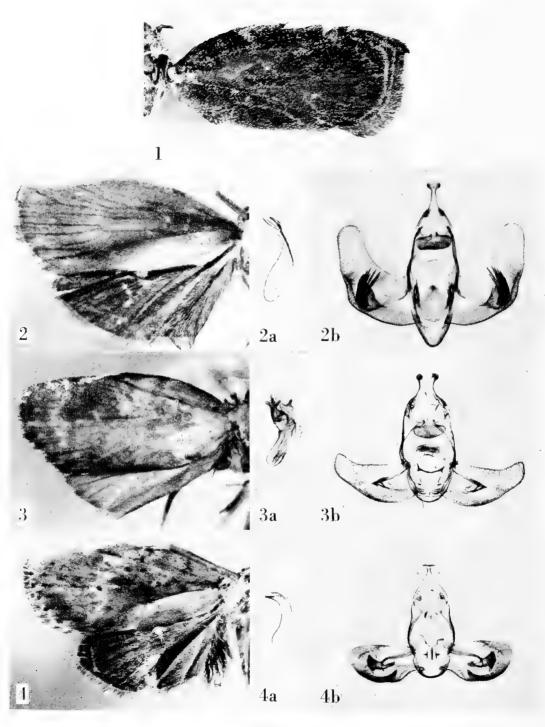
Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

Meyrick Catalogue

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GONIONOTA



GONIONOTA

## Gonionota lichenista (Meyrick), new combination

Plate 117, Figure 1

Hypercallia lichenista Meyrick, 1926, Exotic Microlepidoptera, 3: 312.

" 3. 19 mm. . . . Colombia, Medina, 1,650 feet; 1 ex."

*Type*: The type consists of one forewing, the basal part of each antenna, three legs and the thorax.

Figure 1, right forewing.

### Gonionota militaris (Meyrick), new combination

Plate 117, Figures 2-2b

Hypercallia militaris Meyrick, 1914, Exotic Microlepidoptera, 1: 191.

" $\mathcal{J}$ . 25 mm. . . . Colombia, San Antonio, 5,800 feet, in November; one specimen." *Type*: On the label of the type there is "R." in the lower left and the date in the lower right is ".11.07." Slide No. 4636.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Gonionota mitis (Meyrick), new combination

Plate 117, Figures 3-3b

Hypercallia mitis Meyrick, 1914, Exotic Microlepidoptera, 1: 190.

"3. 18 mm. . . . Peru, Pacaya, in September (Mounsey); one specimen."

Type: The type is dated ".9.12." Slide No. 4617.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Gonionota oligarcha (Meyrick), new combination

Plate 117, Figures 4-4b

Coptotelia oligarcha Meyrick, 1913, Trans. Ent. Soc. London, 1913: 178.

" 3. 21 mm. . . . Peru, Huancabamba; one specimen."

*Type :* The type bears the following, in addition to the above data: "R." and ".11." Slide No. 4643.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Gonionota oriphanta (Meyrick), new combination Plate 118, Figures 1-10

Hypercallia oriphanta Meyrick, 1928, Exotic Microlepidoptera, 3: 473.

"Q. 21 mm. . . . Colombia, Mt. Tolima, 12,500 feet, October; 1 ex. Next erotopis."

Type: The above indicated specimen dated "10.20." Slide No. 4629.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

## Gonionota persistis (Meyrick), new combination

#### Plate 118, Figure 2

Hypercallia persistis Meyrick, 1914, Exotic Microlepidoptera, 1: 191.

"J. 18 mm. . . . Peru, Chanchamayo; one specimen."

*Type*: The type is without abdomen. In addition to the above data there are on the label " $\mathbb{R}$ ", in the lower left and ".11" in the lower right.

Figure 2, left wings.

## Gonionota phocodes Meyrick

Plate 118, Figures 3-3b

Gonionota phocodes Meyrick, 1909, Trans. Ent. Soc. London, 1909: 27.

"J. 16 mm. . . . Peru, Pozuzo; one specimen."

*Type*: The above indicated male "Pozuzo, Peru. D. 2,500'. .06." Slide No. 4601. Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Gonionota pialea (Meyrick), new combination

Plate 118, Figures 4–4c

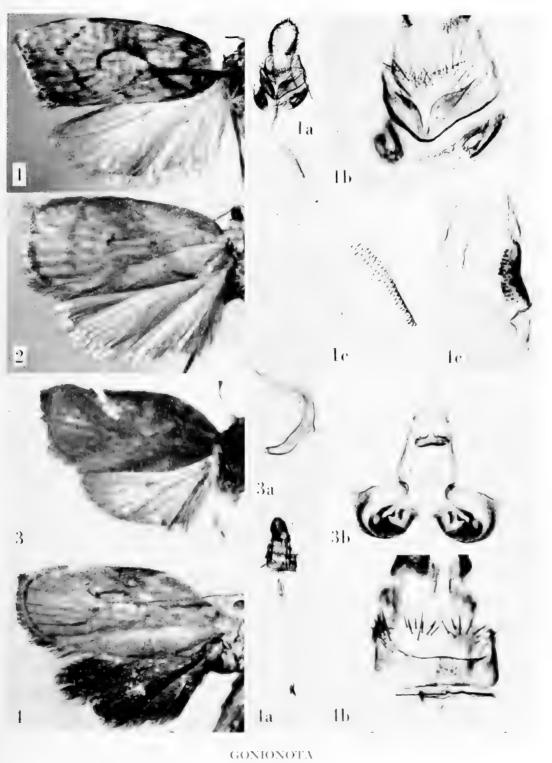
Hypercallia pialea Meyrick, 1921, Exotic Microlepidoptera, 2: 389.

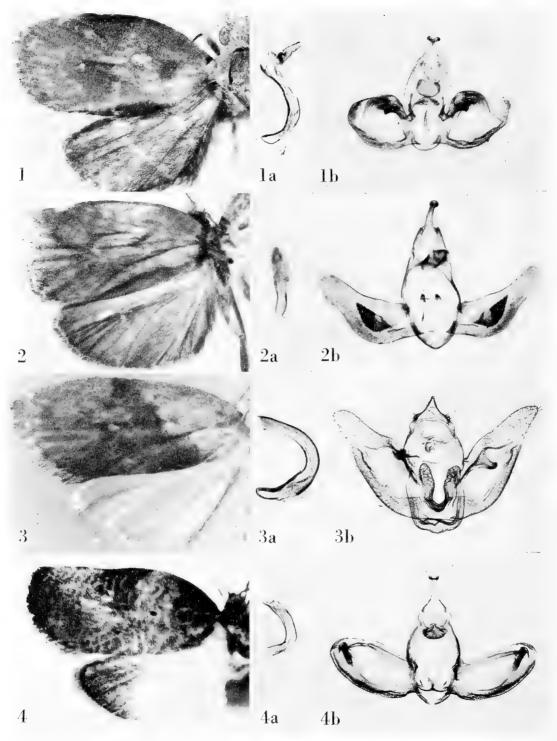
"<sup>Q</sup>. 15 mm. . . . Brazil, Para, July (Parish); 1 ex."

Type: The above indicated specimen dated "7.19." Slide No. 4620.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of genital plate and ostium; 4c, signum.

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GONIONOTA

## Gonionota praeclivis (Meyrick), new combination

Plate 119, Figures 1-1b

Hypercallia praeclivis Meyrick, 1921, Exotic Microlepidoptera, 2: 389.

"J. 16 mm. . . . Peru, Rio Napo, June (Parish); 1 ex."

Type: The date on the pin-label is "5.20." Slide No. 4622.

Figure 1, left wings; 1a, lateral aspect of acdeagus; 1b, ventral view of male genitalia with acdeagus removed.

## Gonionota prolectans (Meyrick), new combination

Plate 119, Figures 2-2b

Hypercallia prolectans Meyrick, 1926, Exotic Microlepidoptera, 3: 314.

"3. 23 24 mm. . . . Colombia, San Antonio (6,600 feet), E. Cordilleras (7,200 feet), October; 2 ex."

Lectotype : 3, "E. Cordilleras, Colombia, 7,250'. .10.20." Slide No. 4612.

Figure 2, left wings; 2a, acdeagus; 2b, ventral view of male genitalia with acdeagus removed.

#### Gonionota satrapis (Meyrick), new combination

Plate 119, Figures 3-3b

Hypercallia satrapis Meyrick, 1914, Exotic Microlepidoptera, 1: 191.

"3. 18 19 mm. . . . Colombia, San Antonio, 5,800 feet, in November; two specimens."

*Lectotype*: The better of the two specimens dated ".11.07." with "R" in the lower left of the pin-label. Slide No. 4618.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Gonionota saulopis Meyrick

Plate 119, Figures 4-4b

Gonionota saulopis Meyrick, 1909, Trans. Ent. Soc. London, 1909: 28.

"J. 22 23 mm. . . . Peru, Pozuzo; Bolivia, Songo; seventeen specimens."

Lectotype : A male labelled "Pozuzo, Peru, D. 2,500' .06." Slide No. 4599. There are eleven of the original seventeen specimens in the Meyrick collection.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Gonionota teganitis Meyrick

Plate 120, Figures 1–1b

Gonionota teganitis Meyrick, 1909, Trans. Ent. Soc. London, 1909: 26.

" 3º. 17-18 mm. . . . Peru, Pozuzo; five specimens."

Lectotype: 3, "Pozuzo, Peru; D. 2,500' .06." Slide No. 4602. Vesica armed with one large hooked cornutus.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Gonionota uberrima (Meyrick), new combination

Plate 120, Figures 2–2c

Hypercallia uberrima Meyrick, 1914, Exotic Microlepidoptera, 1: 190.

"3. 18 mm. . . . Peru, Contamano, R. Ucuyali, in December (Mounsey); one specimen."

Type: The unique type bears the date ".12.12." Slide No. 4616.

Figure 2, left wings; 2a, aedeagus; 2b, tip of aedeagus showing strong, curved cornuti; 2c, ventral view of male genitalia with aedeagus removed.

## Gonionota vexillata (Meyrick), new combination Plate 120, Figures 3-3b

Coptotelia vexillata Meyrick, 1913, Trans. Ent. Soc. London, 1913: 179.

Hypercallia melobaphes (Walsingham) Meyrick, 1926 (not Walsingham), Exotic Microlepidoptera, 3: 314.

"J. 21-22 mm. . . . Peru, Chanchamayo, Huancabamba; two specimens."

Lectotype : 3, "Huancabamba, Peru, R. .11." Slide No. 4613.

Meyrick suppressed his *vexillata* in favour of *melobaphes* Walsingham stating, "I find . . . that *vexillata* Meyr. should be regarded as a mountain form of this." The dark hind-wing and the genitalia distinguish the two easily. The two species, *melobaphes* and *vexillata* are distinct and the latter is hereby removed from the synonymy of the former.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Gonionota vivida (Meyrick), new combination

Plate 120, Figures 4-4b

Hypercallia vivida Meyrick, 1924, Exotic Microlepidoptera, 3: 103.

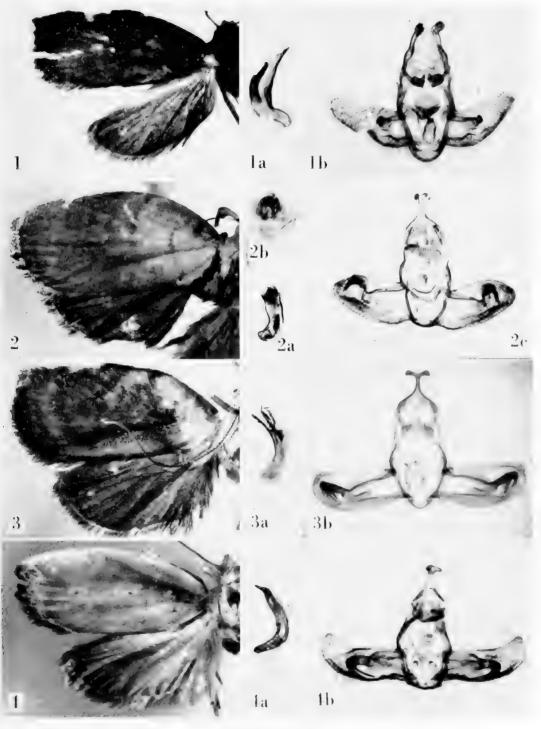
" $\mathcal{J}_{+}^{\circ}$ . 17–19 mm. . . . Bolivia, Prov. del Sara, 1,500 feet; 6 ex. Nearest to *isophylla*, but costa of forewings less strongly arched."

Lectotype : 3, "Bolivia, Prov. del Sara, Dep. Sta. Cruz., 1,500 feet." Slide No. 4527. The six specimens referred to by Meyrick are in his collection; all are males.

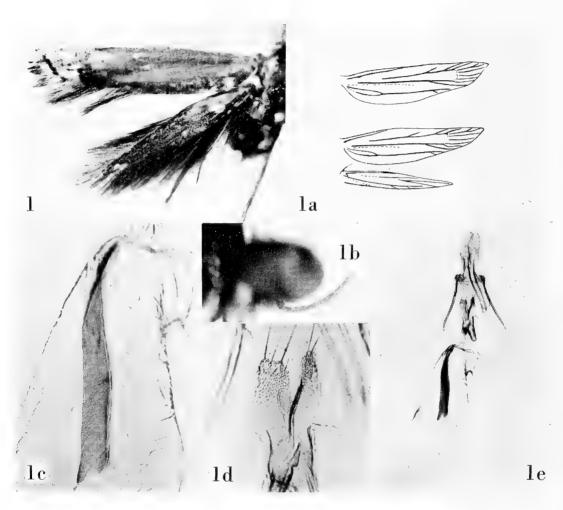
Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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HALIMARMARA

## HALIMARMARA Meyrick

Halimarmara Meyrick, 1931, Exotic Microlepidoptera, 4: 190. (Typus generis : Halimarmara atrivallata Meyrick, ibid. [sole species].)

## Halimarmara atrivallata Meyrick

Plate 121, Figures 1-1e

Halimarmara atrivallata Meyrick, 1931, Exotic Microlepidoptera, 4: 190.

"3. 8 9 mm. . . . Brazil, Manaos, Teffé, November, January; Peru, Iquitos, Jurimaguas, March (*Parish*); 4 ex."

*Lectotype*: A female from "Teffé Brazil, Parish, 1.20." Slide No. 4757. Three of the four specimens (one from each of the localities recorded by Meyrick) are females. The male is too poor for selection.

Figure 1, left wings; 1a, venation of right wings (two forewings shown to demonstrate variation); 1b, lateral aspect of head to show palpus; 1c, signum; 1d, detail of ostium; 1e, ventral view of female genitalia.

#### HAPLOSCOPA and HARPELLA

## HAPLOSCOPA Meyrick

IIaploscopa Meyrick, 1939, Trans. R. Ent. Soc. London, 89: 57. (Typus generis : Haploscopa lygrodoxa Meyrick, ibid. [by original designation].)

## Haploscopa lygrodoxa Meyrick

Plate 122, Figures 1–1d

Haploscopa lygrodoxa Meyrick, 1939, Trans. R. Ent. Soc. London, 89: 57.

"Female, 11 mm. . . . China, Mt. Omei, 4,800 feet, August (Franck); 1 ex."

*Type :* The female denoted above, "Mt. Omei, China. F. 4,800' .8.32." Slide No. 7775.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, detail of genital plate and ostium; 1d, ventral view of female genitalia.

#### HARPELLA Schrank

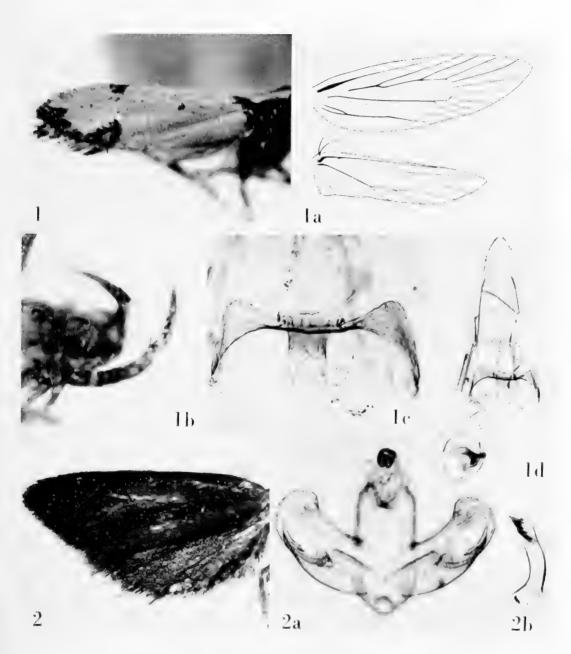
### Harpella semnodoxa Meyrick

Plate 122, Figures 2–2b

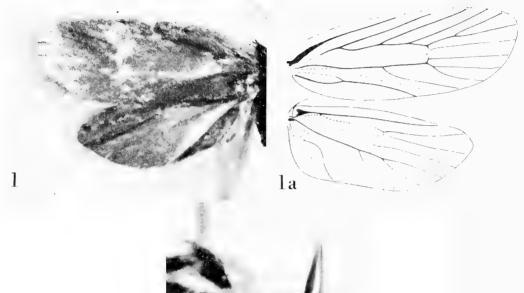
Harpella semnodoxa Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 392. "<sup>3</sup>. 19 mm. . . . S. Chile, Llanquihue Province, Casa Pangue, December; 1 ex. Agrees in all details of structure with the European *H. forficella*, the only other species of the genus."

*Type*: In addition to the locality the following will be found on the labels, "4-10-xii-1926, F. and M. Edwards." Slide No. 4724.

Figure 2, left wings; 2a, ventral view of male genitalia; 2b, lateral aspect of aedeagus.



HAPLOSCOPA and HARPELLA





HETERODMETA

## HETERODMETA Meyrick

Heterodmeta Meyrick, 1931, Exotic Microlepidoptera, 4: 188. (Typus generis: Heterodmeta homomorpha Meyrick, ibid. [monotypy].)

## Heterodmeta homomorpha Meyrick

Plate 123, Figures 1-1b

Heterodmeta homomorpha Meyrick, 1931, Exotic Microlepidoptera, 4: 188.

"... 21 mm. ... Japan, Sapporo, June (S. Issiki); 1 ex."

*Type*: The above indicated female, without abdomen, "Sapporo, Japan. SI. 15.6.19."

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus.

## HETEROZYGA Meyrick

Heterozyga Meyrick, 1885, Proc. Linnean Soc. New South Wales, 9: 1048. (Typus generis: Heterozyga coppatias Meyrick, l.c., p. 1049 [monotypy].)

#### Heterozyga coppatias Meyrick

Plate 124, Figures 1-1d

Heterozyga coppatias Meyrick, 1885, Proc. Linnean Soc. New South Wales, 9: 1049.

The type of this species was not available for study. Figures from a specimen in the British Museum (Natural History). Slide No. 9564.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

## Heterozyga alseis (Meyrick)

Plate 124, Figures 2–2b

Hypercallia alseis Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 406.

"3. 12-13 mm. . . . Three specimens, Maskeliya, Ceylon, in February and March (Pole)."

Lectotype : The male measuring 12 mm., dated ".3.04." Slide No. 7831.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Heterozyga catausta (Meyrick)

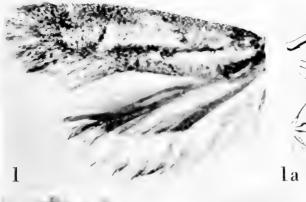
Plate 124, Figures 3–3b

Hypercallia catausta Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 406.

" $\mathcal{J}^{\bigcirc}_+$ . 12–13 mm. . . . Seven specimens, Maskeliya, Ceylon, in January and March (*Pole*). Varies in depth of colouring and density of irroration."

Lectotype: A male measuring 12 mm., "Maskeliya, Ceylon, Pole. 1.06." Slide No. 7830.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.





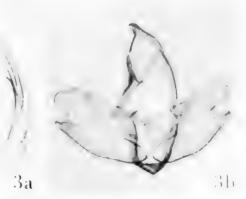


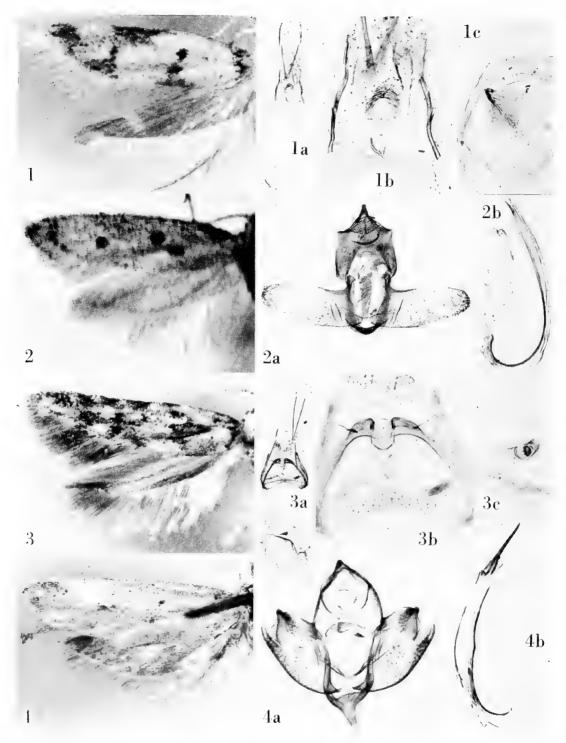












HETEROGZYGA

## Heterozyga clarifica Meyrick

Plate 125, Figures 1-10

Heterozyga clarifica Meyrick, 1914, Exotic Microlepidoptera, 1: 243.

2. 13 mm. . . . Ceylon, Maskeliya, in November (Alston); one specimen."

Type: The above indicated female, dated ".11.06." Slide No. 7828.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of ostium and genital plate; 1c, signum.

## Heterozyga cylicopa Meyrick

#### Plate 125, Figures 2-2b

Heterozyga cylicopa Meyrick, 1914, Exotic Microlepidoptera, 1: 243.

"39. 11-13 mm. . . . Ceylon, Maskeliya, in January, February and May (Pole, de Mowbray); ten specimens."

*Lectotype :* A male measuring 12 mm., "Maskeliya, Ceylon, Pole. .2.06." Slide No. 7829.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, lateral aspect of aedeagus.

#### Heterozyga sceletopis Meyrick

Plate 125, Figures 3-3c

Heterozyga sceletopis Meyrick, 1915, Exotic Microlepidoptera, 1: 301.

"Q. 11 mm. . . . Mysore, Bababudin Hills, 4,500 feet, in November (*Fletcher*); one specimen."

Type: The female indicated above, dated ".11.12." Slide No. 7827.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

#### Heterozyga thetopa (Meyrick)

Plate 125, Figures 4-4b

Nephogenes thetopa Meyrick, 1910, Trans. Ent. Soc. London, 1910: 455.

"39. 16-18 mm. . . . Celebes, Bonthain Peak; three specimens."

*Lectotype*: The male. Slide No. 7826. The two remaining specimens (5 and 4) in the Meyrick collection are labelled "Bonthain Peak, Celebes. CS. .o6."

Figure 4, left wings; 4a, ventral view of male genitalia with aedeagus removed; 4b, lateral aspect of aedeagus.

## HIMMACIA Clarke

## Himmacia callierastis (Meyrick), new combination

Plate 126, Figures 1–1b

Machimia callierastis Meyrick, 1920, Exotic Microlepidoptera, 2: 378.

"39. 11-16 mm. . . . Brazil, Teffé, January; Peru, Jurimaguas, April (Parish); 4 ex."

Lectotype: A male from Teffé dated ".1.20." Slide No. 4593. The two larger specimens from Peru appear to be distinct from the Brazil examples.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Himmacia cancanodes (Meyrick), new combination

Plate 126, Figures 2-2b

Machimia cancanodes Meyrick, 1918, Exotic Microlepidoptera, 2: 217.

"3. 20 mm.... French Guiana, St. Jean, R. Maroni, June; one specimen. Much like *satura* (of which I now have a series), but forewings obviously less broad posteriorly, colour rather different, and posterior line, though very faint (in *satura* more distinct) is differently placed, being nearly midway between second discal stigma and termen (in *satura* nearer termen)."

Type: The label of the type bears, in addition to the above, "LeM" in the lower left and ".6.15." in the lower right. Slide No. 4580.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Himmacia caumatias (Meyrick), new combination

Plate 126, Figures 3-3b

Machimia caumatias Meyrick, 1929, Trans. Ent. Soc. London, 76: 513.

"3. 17 mm. . . . Colombia, Gorgona I., 1,200 feet, October, at light: 1 ex."

*Type:* The above indicated male, so marked in the British Museum (Natural History), dated "7.10.24." Slide No. 9523. The right hind wing, except base, is missing.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Himmacia cerophaea (Meyrick), new combination

Plate 126, Figures 4–4b

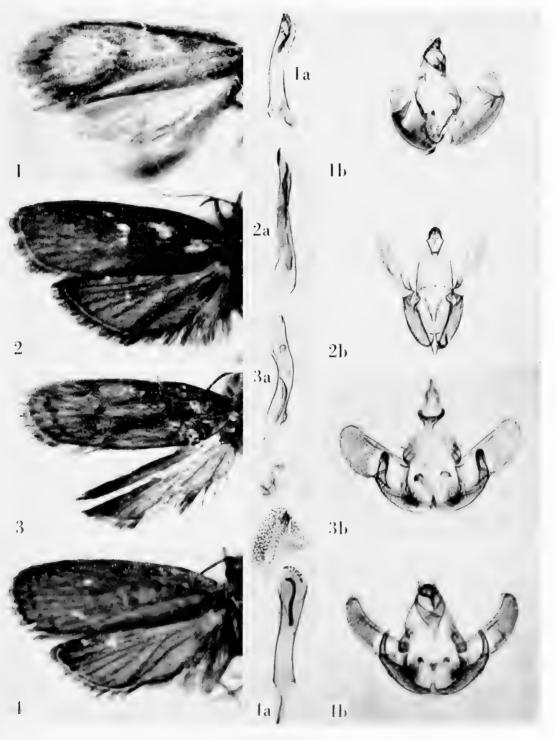
Machimia cerophaea Meyrick, 1914, Exotic Microlepidoptera, 1: 182.

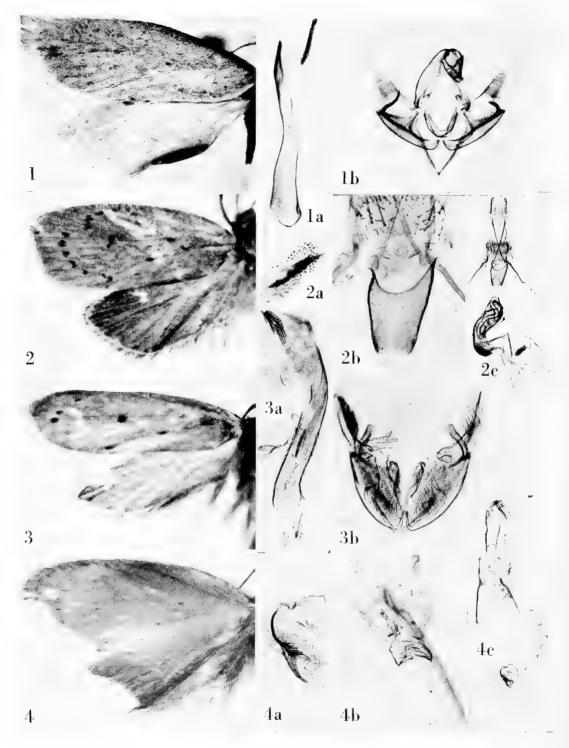
"3. 19 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: The above indicated specimen dated "3.13." Slide No. 4563.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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## Himmacia chlorochroa (Meyrick), new combination Plate 127, Figures 1-1b

Machimia chlorochroa Meyrick, 1912, Trans. Ent. Soc. London, 1911: 697.

"dº. 27-28 mm. . . . Argentina, Parana; two specimens."

*Lectotype*: A male with "R," in the lower left corner of the label and ".07" in the lower right. Slide No. 4582.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed. Tip of right clasper broken off.

#### Himmacia concinna (Meyrick), new combination

Plate 127, Figures 2-2c

Machimia concinna Meyrick, 1912, Trans. Ent. Soc. London, 1911: 697.

"<sup>2</sup>. 17-19 mm. . . . Dutch Guiana, Paramaribo, in November; Venezuela, Ciudad Bolivar, in May and July; four specimens."

Lectotype: The female from "Paramaribo, Dutch Guiana. E. .11.92." Slide No. 4584. This specimen is the only one in good condition.

Figure 2, left wings; 2a, signum; 2b, detail of ostium; 2c, ventral view of female genitalia.

#### Himmacia conserva (Meyrick), new combination

Plate 127, Figures 3-3b

Machimia conserva Meyrick, 1914, Exotic Microlepidoptera, 1: 183.

"d. 12 mm. . . . British Guiana, Georgetown, in April (Parish); one specimen."

*Type*: In addition to the above, the type label bears the date ".4.15." Slide No. 4566. The uncus and tegumen are missing.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia (damaged) with aedeagus removed.

## Himmacia corystes (Meyrick), new combination

Plate 127, Figures 4 4c

Machimia corystes Meyrick, 1914, Exotic Microlepidoptera, 1: 181.

". 14 mm. . . . British Guiana, Bartica, in February (Parish); one specimen."

Type: The female dated "2.13." Slide No. 4559.

Figure 4, left wings; 4a, signum; 4b, detail of ostium; 4c, ventral view of female genitalia.

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## Himmacia cupidinea (Meyrick), new combination Plate 128, Figures 1–1b

Machimia cupidinea Meyrick, 1914, Exotic Microlepidoptera, 1: 175.

"39. 17-20 mm. . . . British Guiana, Bartica and Mallali, from January to March (*Parish*); three specimens."

Lectotype : J, "Mallali, British Guiana, Parish. .3.13." Slide No. 4478.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Himmacia custodita (Meyrick), new combination Plate 128, Figures 2–2b

Machimia custodita Meyrick, 1928, Exotic Microlepidoptera, 3: 470.

"J. 11-14 mm. . . . Brazil, Santarem and Teffé, August, January (Parish); 2 ex."

*Lectotype*: For the lectotype of *custodita*, I have selected the Teffé specimen dated ".1.20." Slide No. 4590.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Himmacia deligata (Meyrick), new combination Plate 128, Figures 3-3b

Machimia deligata Meyrick, 1914, Exotic Microlepidoptera, 1: 180.

"3, British Guiana, Mallali, in March (Parish); one specimen."

*Type*: The above indicated specimen with "3.13" in the lower right corner of the pin-label. Slide No. 4465.

The vesica is armed with three elongate patches of spinulate cornuti. Only two patches show since one is superimposed above another.

Figure 3, right wings (image reversed); 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Himmacia dilecta (Meyrick), new combination

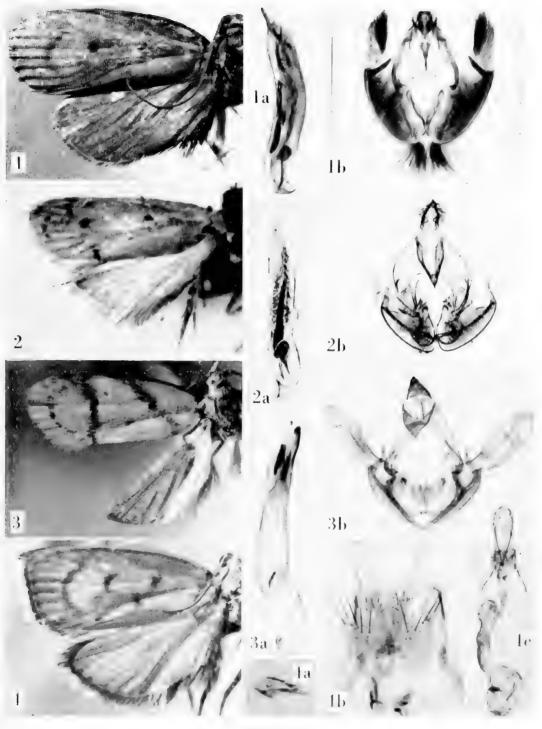
Plate 128, Figures 4–4c

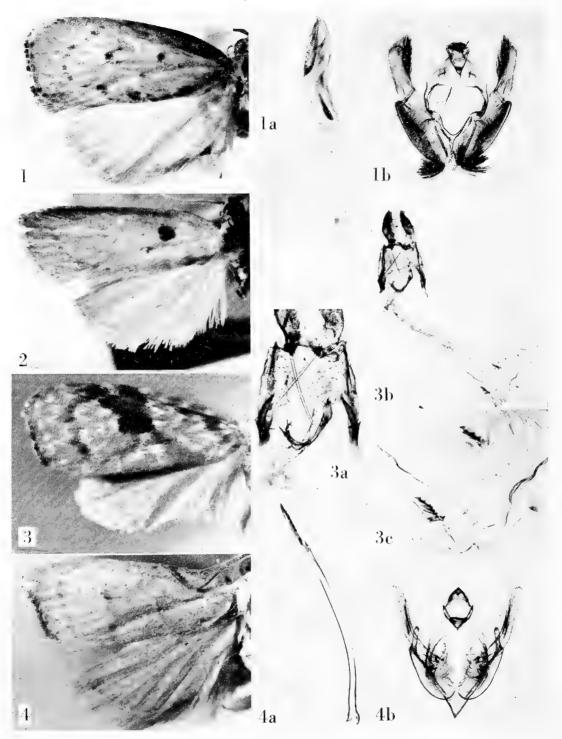
Machimia dilecta Meyrick, 1920, Exotic Microlepidoptera, 2: 377.

". 20 mm. . . . Peru, Iquitos, February (Parish); 1 ex."

Type: The above indicated specimen in the Meyrick collection. Slide No. 4525.

Figure 4, left wings; 4a, signum; 4b, detail of genital plate and ostium; 4c, ventral view of female genitalia.





## Himmacia distorta (Meyrick), new combination

Plate 129, Figures 1-1b

Machimia distorta Meyrick, 1920, Exotic Microlepidoptera, 2: 377.

"32. 18-19 mm. . . . Brazil, Parintins, Teffé; Peru, Iquitos, Jurimaguas; October to March (*Parish*); 9 ex."

Lectotype : A male, labelled "Iquitos, Peru, Parish. .3.20." Slide No. 4544.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Himmacia elaphodes (Meyrick), new combination

Plate 129, Figure 2

Machimia elaphodes Meyrick, 1930, Exotic Microlepidoptera, 3: 618.

"3. 23 mm. . . . Bolivia, Cochabamba (Germain); 1 ex. (Coll. Paravicini). Perhaps nearest pagana."

*Type*: The male, without abdomen, denoted above, "Bolivia, Cochabamba (Yunga del Espiritu Santo) P. Germain, 1888–89." A small white label bears the inscription "M610."

Figure 2, left wings.

## Himmacia empyrea (Meyrick), new combination

Plate 129, Figures 3-3c

Machimia empyrea Meyrick, 1920, Exotic Microlepidoptera, 2: 311.

"Q. 14 mm. . . . Brazil, Obidos, September (Parish); one specimen."

Type: The above specimen in the Meyrick collection. Slide No. 4526.

Figure 3, left wings; 3a, detail of genital plate and ostium; 3b, ventral view of female genitalia; 3c, signa.

## Himmacia encamina (Meyrick), new combination

Plate 129, Figures 4 4b

Machimia encamina Meyrick, 1912, Trans. Ent. Soc. London, 1911: 696.

"3. 14 mm. . . . . . . Venezuela, Ciudad Bolivar, in April and May; two specimens."

*Lectotype*: The male, without abdomen. In addition to the data given above, there are on the pin-label "R. .4.04."

Male genitalia figured from a British Guiana specimen. Slide No. 4543.

The two specimens referred to by Meyrick represent two apparently distinct species. Meyrick has placed under this name four male specimens from British Guiana which are identical with the original male, and which he unquestionably considered as representative of his *encamina*.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

# Himmacia entaphrota (Meyrick), new combination

Plate 130, Figures 1–1b

Machimia entaphrota Meyrick, 1915, Trans. Ent. Soc. London, 1915: 209.

"3. 12 mm.... Colombia, La Crumbre, 6,600 feet, in May (*Parish*); one specimen. Nearest to *speculatrix*."

Type: The date on the label is "5.14." Slide No. 4589.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Himmacia erotias (Meyrick), new combination

Plate 130, Figures 2-2b

Machimia erotias Meyrick, 1912, Trans. Ent. Soc. London, 1911: 698.

"3. Colombia, San Antonio, 5,800 feet, in November; one specimen."

Type: The above indicated specimen. Slide No. 4499.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Himmacia fundigera (Meyrick), new combination

Plate 130, Figures 3–3b

Machimia fundigera Meyrick, 1912, Trans. Ent. Soc. London, 1911, 696.

"d. 14 mm. . . . Dutch Guiana, Paramaribo, in March; one specimen."

*Type*: The label shows "E" in the lower left and ".3.92," in the lower right. Slide No. 4585.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Himmacia furva (Meyrick), new combination

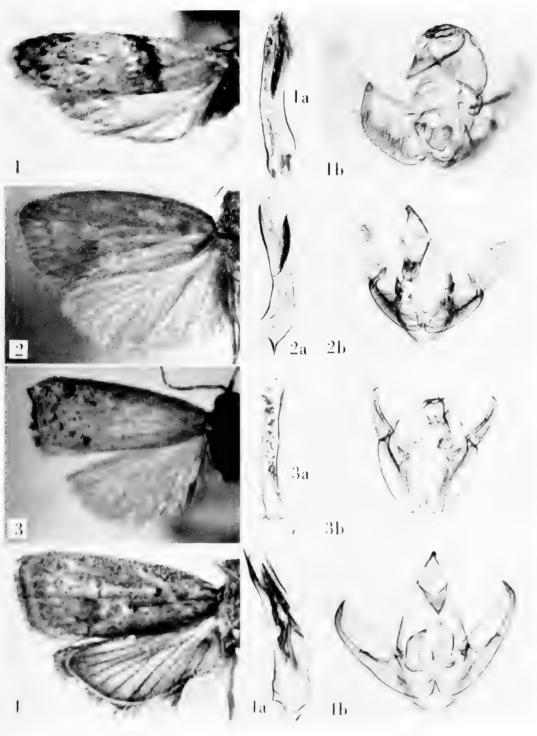
Plate 130, Figures 4–4b

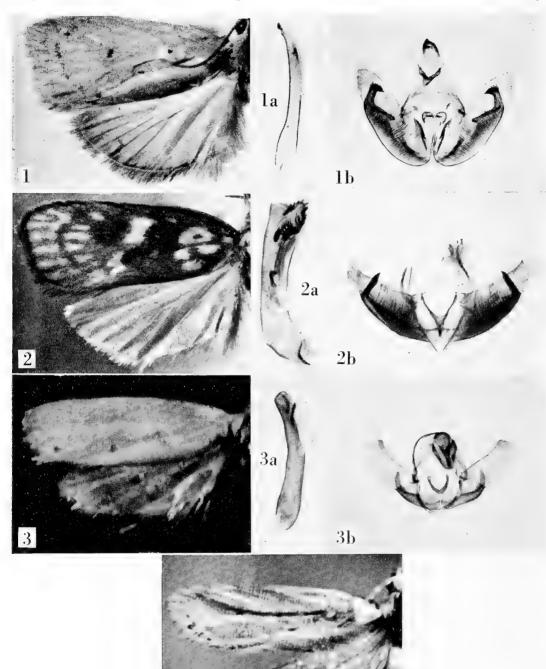
Machimia furva Meyrick, 1916, Exotic Microlepidoptera, 1: 549.

"3. 20 mm. . . . French Guiana, R. Maroni; two specimens."

Lectotype : The male labelled "R. Maroni, Fr. Guiana, LeM. .15." Slide No. 4571.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.





## Himmacia genuina (Meyrick), new combination

Plate 131, Figures 1-1b

Machimia genuina Meyrick, 1914, Exotic Microlepidoptera, 1: 180.

"d. 22 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: The above indicated specimen dated ".3.13." Slide No. 4557.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Himmacia haemataula (Meyrick), new combination

Plate 131, Figures 2-2b

Machimia haemataula Meyrick, 1912, Trans. Ent. Soc. London, 1911: 699.

" 39. Brazil, São Paulo; two specimens."

Lectotype : The male, "São Paulo, Brazil. R. .o6." Slide No. 4475.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia (damaged) with aedeagus removed.

#### Himmacia helobia (Meyrick), new combination

Plate 131, Figures 3-3b

Machimia helobia Meyrick, 1931, Journ. Linnean Soc. London, 37: 281.

"3. 17-18 mm. 9. 23 mm. . . . 3 ex., November to February. Superficially strongly resembles a *Schoenobius*."

Lectotype : 3, "Makthlawaiya, Paraguay, G.S.C. 12.26." Slide No. 4513.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Himmacia hyperbolica (Meyrick), new combination Plate 131, Figure 4

Machimia hyperbolica Meyrick, 1928, Exotic Microlepidoptera, 3: 471.

"3. 11 mm. . . . Brazil, Teffé, December (*Parish*); 1 ex. Next *mercata* Meyr." *Type*: The type male, indicated above, is without abdomen. It is dated "12.19." Figure 4, left wings.

## Himmacia icterota (Meyrick), new combination Plate 132, Figures 1–1b

Machimia icterota Meyrick, 1914, Exotic Microlepidoptera, 1: 178.

"Q. 17 mm. . . . British Guiana, Bartica, in December (Parish); one specimen."

Type: The unique type female bears the date ".12.12." Slide No. 4548.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, signum.

## Himmacia inflammata (Meyrick), new combination

Plate 132, Figures 2-2b

Machimia inflammata Meyrick, 1916, Exotic Microlepidoptera, 1: 551.

"3. 17-19 mm. . . . French Guiana, R. Maroni; eight specimens."

Lectotype : A male with "LeM. .16" at the bottom of the pin-label. Slide No. 4467. Associated with the type series, by Meyrick, is a female from Teffé, Brazil.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Himmacia lacunata (Meyrick), new combination

Plate 132, Figures 3-3b

Machimia lacunata Meyrick, 1914, Exotic Microlepidoptera, 1: 178.

" $3^{\circ}$ . 14–16 mm. . . . British Guiana, Bartica, in December and January (*Parish*); Dutch Guiana in August; three specimens."

Lectotype : The male from "Dutch Guiana, E. 8.92." Slide No. 4549. One specimen is missing.

Figure 3, left wings; 3a, ventral view of male genitalia with aedeagus removed; 3b, aedeagus (two clusters of cornuti appear as single cornutus in the photograph.)

## Himmacia languida Meyrick, new combination

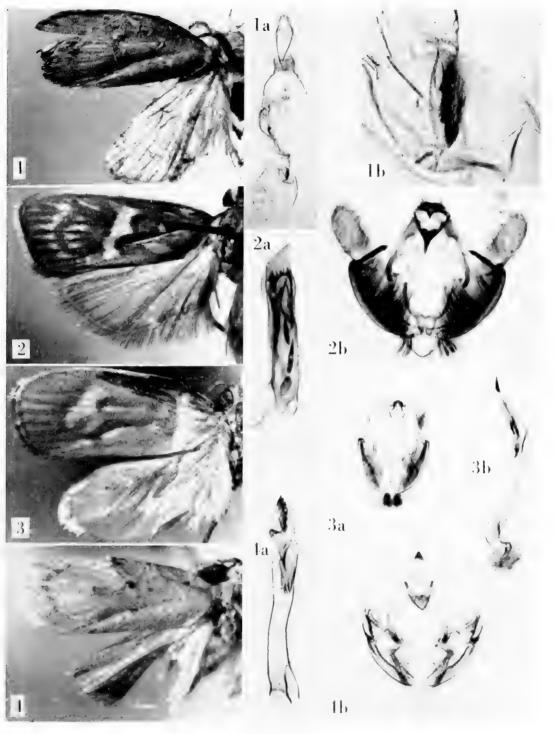
Plate 132, Figures 4–4b

Machimia languida Meyrick, 1912, Trans. Ent. Soc. London, 1911: 698.

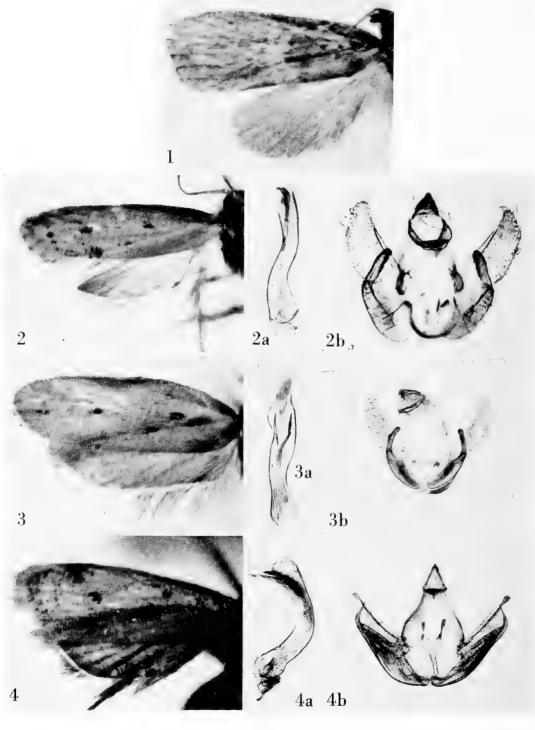
"d. 15 mm.... Venezuela, Ciudad Bolivar, in May; one specimen."

*Type*: The above indicated specimen with "R" in the lower left of the label and ".5.04.", in the lower right. Slide No. 4592.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



HIMMACEA



## Himmacia libidinosa (Meyrick), new combination

Plate 133, Figure 1

Machimia libidinosa Meyrick, 1926, Exotic Microlepidoptera, 3: 311.

"<sup>Q</sup>. 20 mm. . . . Colombia, Sosomoko, 2,650 feet, March; 1 ex. Near *inflammata*."

Type: The unique type, in the Meyrick collection, is without abdomen. Presumably

the abdomen was missing when the species was described since it is not mentioned. Figure 1, left wings.

#### Himmacia meliacta (Meyrick), new combination

Plate 133, Figures 2-2b

Machimia meliacta Meyrick, 1914, Exotic Microlepidoptera, 1: 184.

"J. 10-11 mm. . . . British Guiana, Bartica, Mallali, from January to March (Parish); four specimens."

Lectotype : 3, "Bartica, Brit. Guiana, Parish, .2.13." Slide No. 4555.

Figure 2, right wings (image reversed); 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Himmacia mercata (Meyrick), new combination

Plate 133, Figures 3-3b

Machimia mercata Meyrick, 1914, Exotic Microlepidoptera, 1: 183.

"d. 13 mm. . . . British Guiana, Bartica, in February (*Parish*); one specimen."

Type: The specimen indicated above with the date "2.13." Slide No. 4565.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Himmacia molifica (Meyrick), new combination

Plate 133, Figures 4-4b

Machimia molifica Meyrick, 1914, Exotic Microlepidoptera, 1: 182.

"3. 12 mm. . . . Peru, Pacaya, in June (Mounsey); one specimen."

Type: The date on the type label reads ".6.12." Slide No. 4567.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Himmacia mydopis (Meyrick), new combination

Plate 134, Figures 1-1b

Machimia mydopis Meyrick, 1914, Exotic Microlepidoptera, 1: 179.

"3. 13 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: Dated "3.13." Slide No. 4547. The type is in poor condition and the description of it hardly represents the other, well coloured, specimens added to the series by Meyrick.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed (right cucullus missing).

#### Himmacia neospila (Meyrick), new combination

Plate 134, Figures 2–2b

Machimia neospila Meyrick, 1928, Exotic Microlepidoptera, 3: 471.

"3. 25 mm. . . Brazil, Teffé, January (Parish); 1 ex. A striking form, perhaps allied to pagana."

Type: The unique male is dated "1.20." Slide No. 4577.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

Himmacia orthodoxa (Meyrick), new combination

Plate 134, Figures 3–3b

Machimia orthodoxa Meyrick, 1912, Trans. Ent. Soc. London, 1911: 697.

"d. 19 mm. . . . Brazil, Petropolis; one specimen."

Type: The label bears "R." in the lower left and ".o6." in the lower right. Slide No. 4583.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Himmacia pagana (Meyrick), new combination

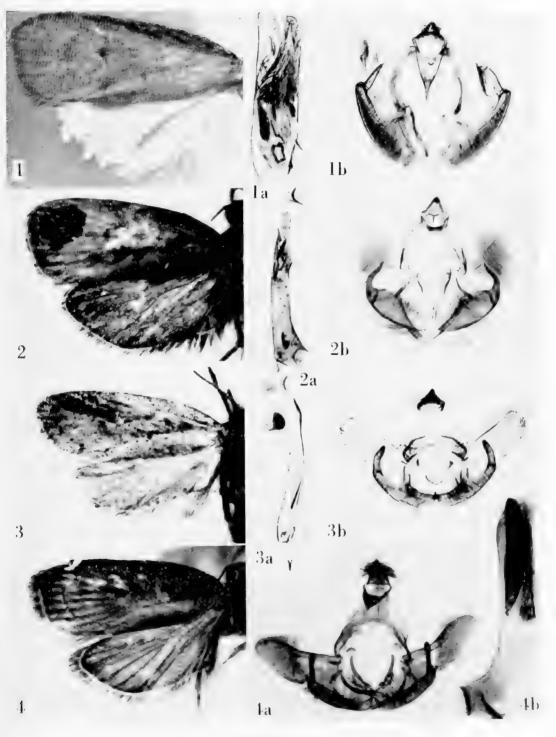
Plate 134, Figures 4-4b

Machimia pagana Meyrick, 1916, Exotic Microlepidoptera, 1: 549.

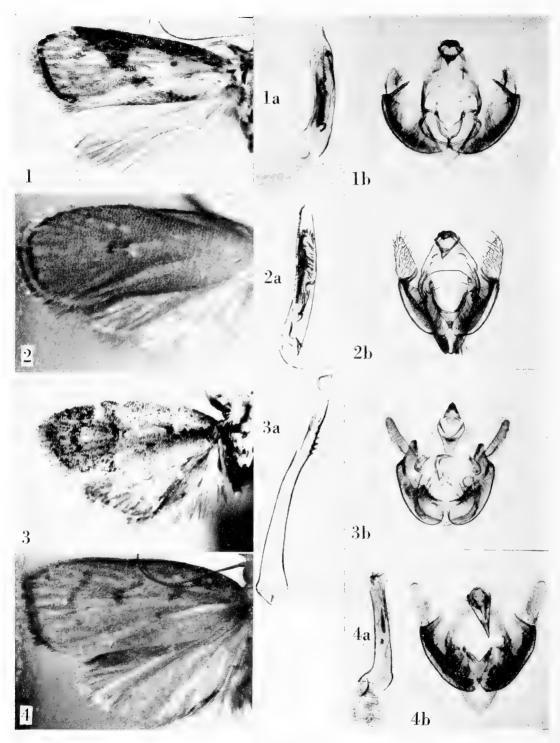
"d. 22 mm. . . . French Guiana, R. Maroni; one specimen. Allied to cerophaea."

*Type*: The unique type label bears "LeM" in the lower left and ".15" in the lower right. Slide No. 4570.

Figure 4, left wings; 4a, ventral view of male genitalia with aedeagus removed; 4b, lateral aspect of aedeagus.



HIMMACIA



## Himmacia pagidotis (Meyrick), new combination

Plate 135, Figures 1-1b

Machimia pagidotis Meyrick, 1918, Exotic Microlepidoptera, 2: 216.

"3. 17 mm. . . . French Guiana, Godebert, R. Maroni; two specimens."

Lectotype: "3. Godebert, Fr. Guiana. LeM. .15." Slide No. 4553. The two males, presumably collected at the same time and place on the River Maroni, are in the Meyrick collection; only one is marked Godebert.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Himmacia pericyclota (Meyrick), new combination

Plate 135, Figures 2-2b

Machimia pericyclota Meyrick, 1920, Exotic Microlepidoptera, 2: 376.

"ඊ. 13 mm. . . . Peru, Iquitos, February (Parish); 1 ex."

Type: The type is dated ".2.20." Slide No. 4594.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Himmacia perioditis (Meyrick), new combination

Plate 135, Figures 3-3b

Machimia perioditis Meyrick, 1928, Exotic Microlepidoptera, 3: 471.

"J. 14 mm. . . . Peru, Rio Napo, May (Parish); 1 ex."

*Type*: The type is dated ".5.20." Slide No. 4578.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

Himmacia phaeocrossa (Meyrick), new combination

Plate 135, Figures 4-4b

Machimia phaeocrossa Meyrick, 1912, Trans. Ent. Soc. London, 1911: 699.

"3. 18 19 mm. . . . Brazil, Petropolis; two specimens."

*Lectotype :* One of the above specimens with "R. .o6." at the bottom of the pin-label. Slide No. 4545.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

#### Himmacia plectanota (Meyrick), new combination

Plate 136, Figures 1-1c

Machimia plectanota Meyrick, 1918, Exotic Microlepidoptera, 2: 276.

"<sup>Q</sup>. 23 mm. . . . British Guiana, Bartica, February (Parish); one specimen."

Type: The female denoted above, with date ".2.13." Slide No. 4581.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, signum; 1c, detail of genital plate and ostium.

## Himmacia porpotis (Meyrick), new combination

Plate 136, Figures 2-2b

Machimia porpotis Meyrick, 1914, Exotic Microlepidoptera, 1: 179.

"3º. 15-17 mm. . . . British Guiana, Bartica, in December and January (Parish); three specimens."

Lectotype: One of the above specimens, dated ".12.12." Slide No. 4546. Two of the original three specimens are in the Meyrick collection. Both are males.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, lateral aspects of aedeagus.

## Himmacia pyrothyris (Meyrick), new combination

Plate 136, Figures 3-3b

Machimia pyrothyris Meyrick, 1916, Exotic Microlepidoptera, 1: 550.

"J. French Guiana, R. Maroni; six specimens."

Lectotype: "3, R. Maroni, Fr. Guiana. LeM. .15." Slide No. 4479. The six specimens are all males, two without abdomens.

Figure 3, left wings; 3a, ventral view of male genitalia (right cucullus broken) with aedeagus removed; 3b, lateral aspect of aedeagus.

## Himmacia refuga (Meyrick), new combination

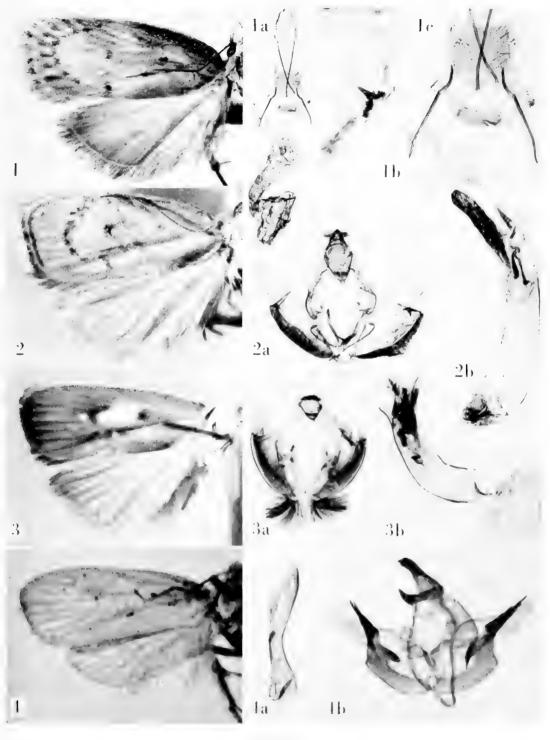
Plate 136, Figures 4-4b

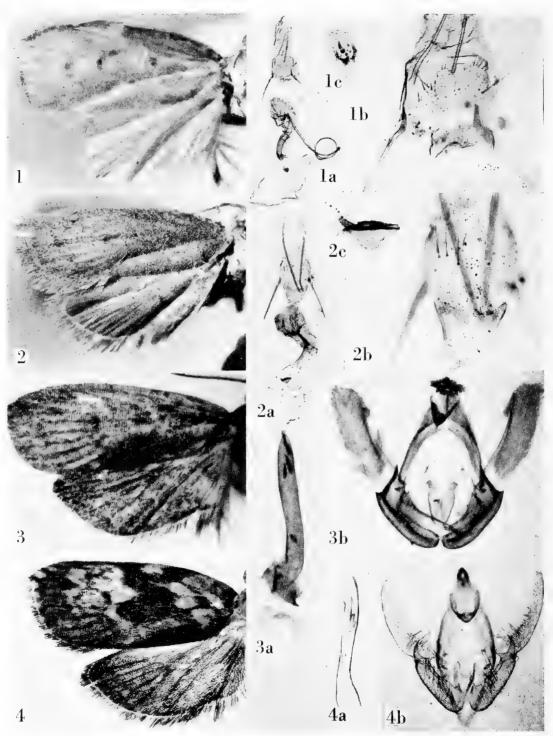
Machimia refuga Meyrick, 1916, Exotic Microlepidoptera, 1: 549.

"3. 17 mm. . . . French Guiana, St. Jean, R. Maroni, in July; one specimen."

Type: In addition to the data above, the type label bears "LeM." in the lower left and ".7.15." in the lower right. Slide No. 4569.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.





#### Himmacia rosea (Meyrick), new combination

Plate 137, Figures 1-1c

Machimia rosea Meyrick, 1920, Exotic Microlepidoptera, 2: 377.

"Q. 17-18 mm. . . . Brazil, Manaos, November (Parish); 2 ex."

Lectotype : One of the females indicated above, dated ".11.19." Slide No. 4551.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of ostium and genital plate; 1c, signum.

#### Himmacia ruricola (Meyrick), new combination

Plate 137, Figures 2-2c

Machimia ruricola Meyrick, 1914, Exotic Microlepidoptera, 1: 181.

". 16 mm. . . . Venezuela, Ciudad Bolivar, in August; one specimen."

*Type*: The above indicated female with "R. .8.04." at the bottom of the pin-label. Slide No. 4560.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium and genital plate; 2c, signum.

#### Himmacia satura (Meyrick), new combination

Plate 137, Figures 3-3b

Machimia satura Meyrick, 1914, Exotic Microlepidoptera, 1: 182.

"d. 22 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

*Type*: The type is in very poor condition and badly rubbed. The date reads, ".3.13." Slide No. 4561.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Himmacia sciocrates (Meyrick), new combination Plate 137, Figures 4-4b

Machimia sciocrates Meyrick, 1929, Trans. Ent. Soc. London, 76: 512.

"3. 20 22 mm. . . . Colombia, Gorgona I., 200 feet, July, October, November, at light; 3 ex. Allied to *corallina*. . . ."

*Type*: The male so marked in the British Museum, dated "20.11.24." Slide No. 9522.

Figure 4, left wings; 4a, lateral aspect of acdeagus; 4b, ventral view of male genitalia with acdeagus removed.

# Himmacia sciotoxa (Meyrick), new combination

Plate 138, Figures 1-1b

Machimia sciotoxa Meyrick, 1914, Exotic Microlepidoptera, 1: 180.

"3. 18 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: The above indicated specimen dated ".3.13." Slide No. 4556.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Himmacia signifera (Meyrick), new combination

Plate 138, Figures 2-2b

Machimia signifera Meyrick, 1914, Exotic Microlepidoptera, 1: 177.

"3. 17-18 mm. . . . British Guiana, Bartica and Mallali, in February and March (Parish); two specimens."

Lectotype : "3, Bartica, Br. Guiana." Slide No. 4501.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Himmacia speculatrix (Meyrick), new combination

Plate 138, Figures 3-3b

Machimia speculatrix Meyrick, 1914, Exotic Microlepidoptera, 1: 183.

"d. 11 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: The pin-label of the type bears the date ".3.13." Slide No. 4564.

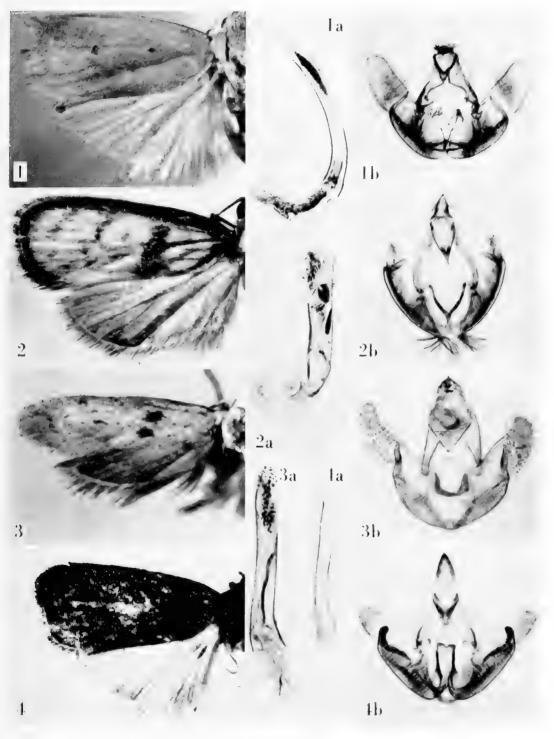
Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

Himmacia staphylitis (Meyrick), new combination Plate 138, Figures 4-4b

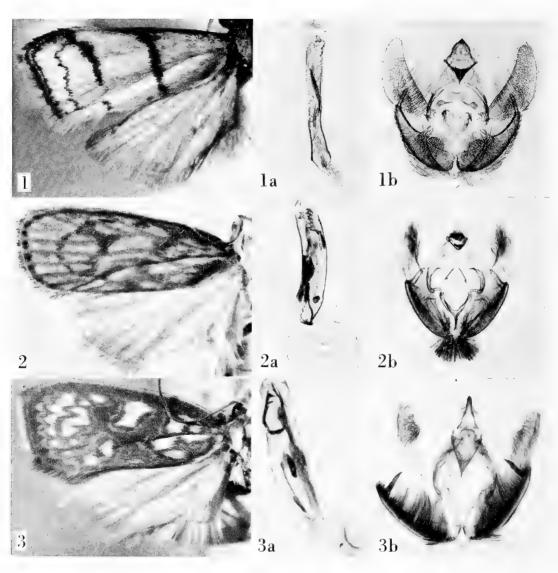
Machimia staphylitis Meyrick, 1916, Exotic Microlepidoptera, 1: 550.

"3. 20-21 mm.... French Guiana, St. Jean, R. Maroni, in July; two specimens." *Lectotype*: The better specimen of the two with "LeM. .7.15." at the bottom of the pin-label. Slide No. 4573.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



HIMMACIA



HIMMACIA

# Himmacia stereodesma (Meyrick), new combination Plate 139, Figures 1-1b

Machimia stereodesma Meyrick, 1916, Exotic Microlepidoptera, 1: 550.

"J. 16-17 mm. . . . French Guiana, St. Jean, R. Maroni; two specimens."

Lectotype: One of the above males with the following data: "R. Maroni, Fr. Guiana. LeM. .15." Slide No. 4542.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Himmacia textrina (Meyrick), new combination

Plate 139, Figures 2-2b

Machimia textrina Meyrick, 1914, Exotic Microlepidoptera, 1: 177.

"39. 15-20 mm. . . . British Guiana, Bartica and Mallali, from January to March (*Parish*); five specimens."

Lectotype : 3, "Bartica, Brit. Guiana, Parish. .1.13." Slide No. 4463.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Himmacia trailii (Butler), new combination

Plate 139, Figures 3-3b

Cryptolechia trailii Butler, 1877, Cistula Ent., 2: 191.

Machimia corallina Meyrick, 1914, Exotic Microlepidoptera, 1: 175. (New synonymy).

[corallina]

"3, British Guiana, Mallali, in March (Parish); one specimen."

*Type*: The above indicated male dated ".3.13." Slide No. 4480. The genitalia of this specimen are identical with those of *trailii*.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia (left harpe damaged) with aedeagus removed.

#### HIMMACIA

# Himmacia trifurcata (Meyrick), new combination Plate 140, Figures 1–1b

Machimia trifurcata Meyrick, 1918, Exotic Microlepidoptera, 2: 215.

" $\mathcal{J}$ . 16 mm. . . . French Guiana, R. Maroni; one specimen. The structure of 3 and 4 of hindwings is exceptional, but in all other respects the species is a normal *Machimia*, and there is no need to separate it."

Type: The male specimen indicated above, dated ".16." Slide No. 4552.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Himmacia trygaula (Meyrick), new combination Plate 140, Figures 2-2b

Machimia trygaula Meyrick, 1912, Trans. Ent. Soc. London, 1911: 699.

"dº. 19-22 mm.... Brazil, São Paulo, Petropolis; three specimens."

Lectotype : A male, "São Paulo, Brazil, R. .o6." Slide No. 4554.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Himmacia voluptaria (Meyrick), new combination

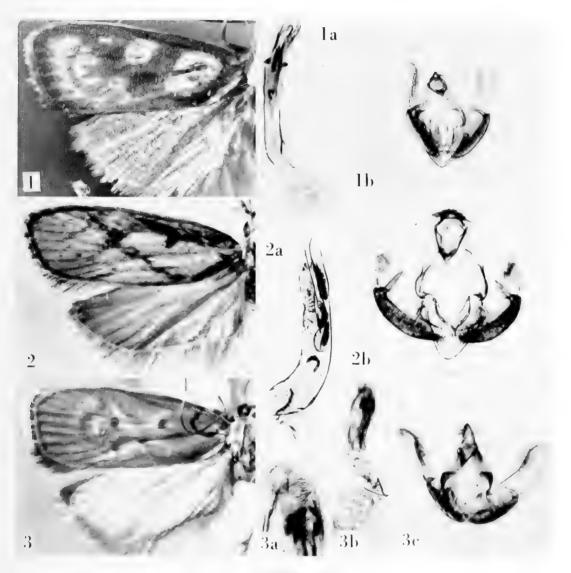
#### Plate 140, Figures 3-3c

Machimia voluptaria Meyrick, 1914, Exotic Microlepidoptera, 1: 176.

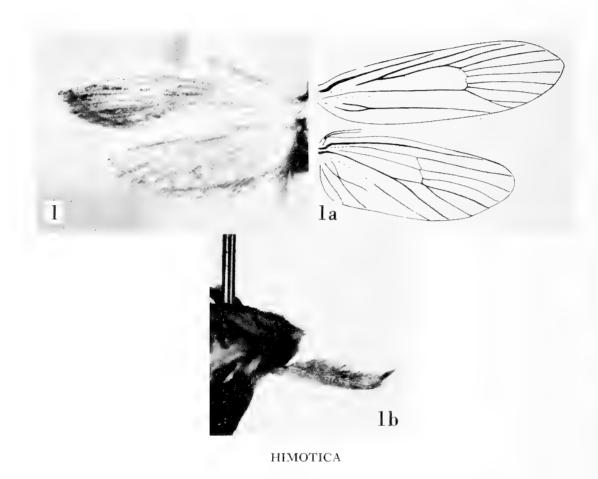
"3. 18 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: The type is dated ".3.13." Slide No. 4550.

Figure 3, left wings; 3a, distal end of aedeagus enlarged; 3b, aedeagus; 3c, ventral view of male genitalia with aedeagus removed.



HIMMACIA



#### **HIMOTICA**

# HIMOTICA Meyrick

Himotica Meyrick, 1912, Trans. Ent. Soc. London, 1911: 705. (Typus generis: Himotica thyrsitis Meyrick, ibid. [monotypy].)

#### Himotica thyrsitis Meyrick

Plate 141, Figures 1-1b

Himotica thyrsitis Meyrick, 1911, Trans. Ent. Soc. London, 1911: 705.

"J. 23 mm. . . . Brazil, São Paulo; one specimen."

*Type*: The type is without abdomen. In addition to locality there are "R." and ". $\circ7$ " on the pin-label. Slide No. 4746 (wings only).

This species does not appear to be truly occophorid but is retained here temporarily.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus.

# HOROMERISTIS Meyrick

Horomeristis Meyrick, 1931, Exotic Microlepidoptera, 4: 187. (Typus generis: Horomeristis calycocentra Meyrick, ibid. [monotypy].)

# Horomeristis calycocentra Meyrick

Plate 142, Figures 1–1c

Horomeristis calycocentra Meyrick, 1931, Exotic Microlepidoptera 4: 187.

"d. 9 mm. ... Peru, R. Napo, May (Parish); 1 ex."

Type: The above indicated specimen dated ".5.20." Slide No. 4769.

The type lacks the left forewing and the right hind wing is damaged.

Figure 1, lateral aspect of head to show palpus; 1a, venation of right wings (costal portion of hind wing missing); 1b, aedeagus; 1c, ventral view of male genitalia with aedeagus removed.

# HYPERCALLIA Stephens

# Hypercallia alexandra (Meyrick)

Plate 142, Figures 2–2a

Gonionota alexandra Meyrick, 1909, Trans. Ent. Soc. London, 1909: 26.

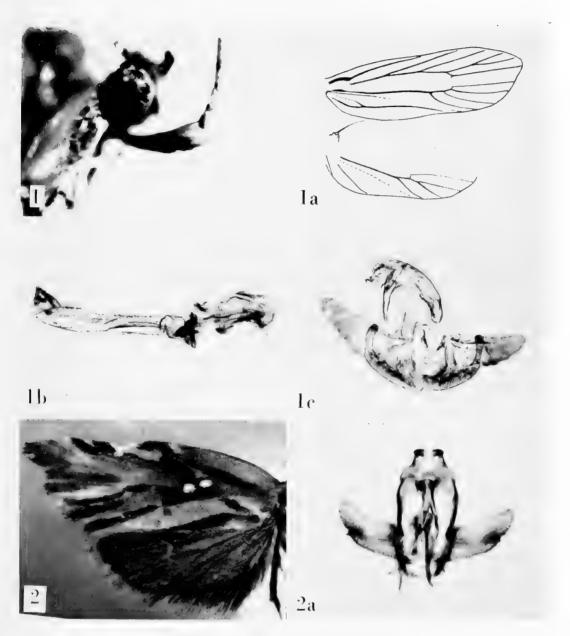
"J. 18-20 mm. . . . Peru, Pozuzo; three specimens."

Lectotype : 3, 20 mm. Slide No. 4699.

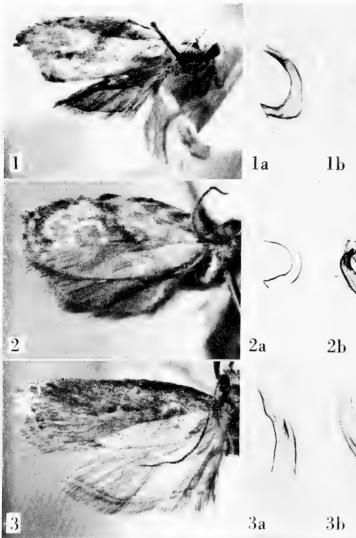
Besides the locality, the pin-labels of all three have "D. 2500'. .06" at the bottom. Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus *in situ*.

#### Meyrick Catalogue

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HOROMERISTIS and HYPERCALLIA







A STAND



HYPERCALLIA

#### Hypercallia argyropa Meyrick

Plate 143, Figures 1-1b

Hypercallia argyropa Meyrick, 1914, Exotic Microlepidoptera, 1: 192.

"J. 16 mm. . . . Peru, Pacaya, in July (Mounsey); one specimen."

*Type*: The unique type is badly damaged with one forewing missing, but the abdomen is intact. The type is dated ".7.12." Slide No. 4638.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Hypercallia chionopis Meyrick

Plate 143, Figures 2-2b

Hypercallia chionopis Meyrick, 1916, Exotic Microlepidoptera, 1: 553.

"39. 13-14 mm. . . . French Guiana, St. Jean, R. Maroni; four specimens."

Lectotype : A male dated ".7.15." Slide No. 4624.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Hypercallia deflorescens Meyrick

Plate 143, Figures 3-3b

Hypercallia deflorescens Meyrick, 1930, Exotic Microlepidoptera, 3: 621.

"3". 18-21 mm. . . . Sikkim, Gangtok, 6,000 feet, April, May (Colonel F. M. Bailey); 7 ex."

Lectotype : A male measuring 18 mm. Slide No. 7742. Three specimens are missing, the four remaining are dated ".5.28".

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Hypercallia leucoporpa Meyrick

Plate 143, Figure 4

Hypercallia leucoporpa Meyrick, 1926, Exotic Microlepidoptera, 3: 313.

'' F. 22 mm. . . . Columbia, Sosomoko, 2,650 feet, March; 1 ex.''

*Type*: The unique type female is without abdomen and, presumably, had none at the time of description since Meyrick does not mention it. The date on the label is ".3.20."

This may be the female of *acrocosma* but more material will have to be collected to determine this point.

Figure 4, left wings.

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# Hypercallia leucothyrsa Meyrick

Plate 144, Figures 1–1b

Hypercallia leucothyrsa Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52:8. "... J. 22 mm. ... Yül., 3,200 m., VIII, 1 ex."

*Type*: The male indicated above, "Likiang, China. H. .6.34." The type is dated "June" but recorded "August." Despite this there can be no doubt about the type since all other details agree. Slide No. 7743.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Hypercallia loxochorda Meyrick

#### Plate 144, Figures 2-2b

Hypercallia loxochorda Meyrick, 1926, Exotic Microlepidoptera, 3: 315.

"♂<sup>Q</sup>. 29–33 mm. . . . Colombia, Bogotá (9,250 feet), Monte del Eden (9,570 feet), Mt. Socorro (12,500 feet); 7 ex."

Lectotype: A male, "Bogotá, Colombia, 9200', .10.20." Slide No. 4628. Only three of the original specimens are in the Meyrick collection.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Hypercallia miltopa (Meyrick)

Plate 144, Figures 3-3b

Coptotelia miltopa Meyrick, 1912, Trans. Ent. Soc. London, 1911: 700.

" $\Im$ . 23 mm.... Colombia, San Antonio, 5,800 feet, in November; one specimen." *Type*: The male, measuring 23 mm. Slide No. 4640. In the Meyrick collection there are three specimens under this name, with identical data. All are dated ".11.07." Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Hypercallia niphocycla Meyrick

Plate 144, Figures 4–4b

Hypercallia niphocycla Meyrick, 1926, Exotic Microlepidoptera, 3: 314.

"J. 23 mm. . . . Colombia, Mt. Tolima, 10,500 feet, October; 1 ex."

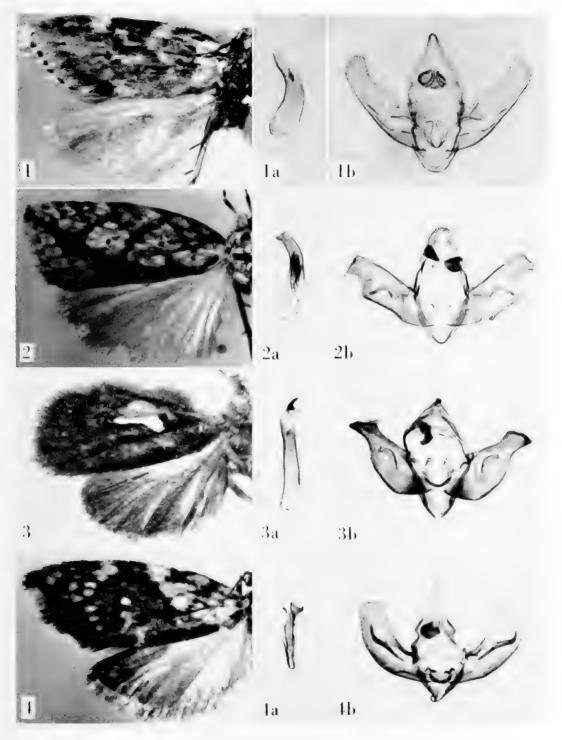
Type: The specimen indicated above, dated ".10.20." Slide No. 4627.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

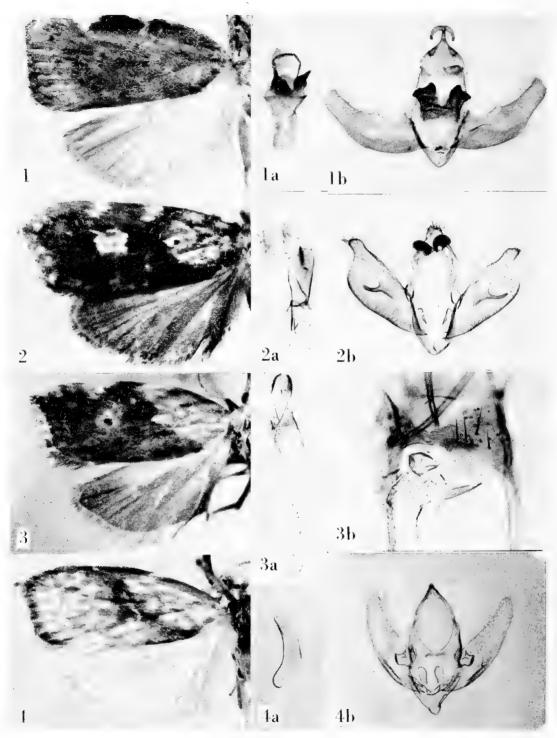
[294]

Meyrick Catalogue

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HYPERCALLIA



HYPERCALLIA

# Hypercallia orthochaeta (Meyrick)

Plate 145, Figures 1-1b

Coptotelia orthochaeta Meyrick, 1913, Trans. Ent. Soc. London, 1913: 178.

"3. 23 mm... Peru, Huancabamba; one specimen. Allied to *amphicrena*, but that species is without the crimson spots."

*Type*: In the lower left of the pin-label is the letter "R" and in the lower right ".11." Slide No. 4605.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Hypercallia psittacopa (Meyrick)

Plate 145, Figures 2-2b

Coptotelia psittacopa Meyrick, 1912, Trans. Ent. Soc. London, 1911: 701.

"3. 19 mm. . . . Colombia, at 4,400 feet, in February; one specimen."

Type: The pin-label reads "4400', W. Colombia, P. .2.08." Slide No. 4641.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Hypercallia pyrarcha Meyrick

Plate 145, Figures 3-3b

Hypercallia pyrarcha Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 144.

"39. 17-18 mm. . . . Khasis, in July; two specimens."

*Lectotype*: The female. Slide No. 7740. Both are labelled "Khasi Hills, Assam. 7,1906." The abdomen of the male is missing.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

#### Hypercallia unilorata Meyrick

Plate 145, Figures 4-4b

Hypercallia unilorata Meyrick, 1933, Exotic Microlepidoptera, 4: 368.

" 3. 17 mm. . . . China, Mt. Omei, 4,000 feet, July (Franck); 1 ex."

Type: The above indicated male, dated ".7.31." Slide No. 7741.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

#### **IDIOCRATES**

# **IDIOCRATES** Meyrick

Idiocrates Meyrick, 1909, Trans. Ent. Soc. London, 1909: 19. (Typus generis: Idiocrates balanitis Meyrick, ibid. [monotypy].)

# Idiocrates balanitis Meyrick

Plate 146, Figures 1–1e

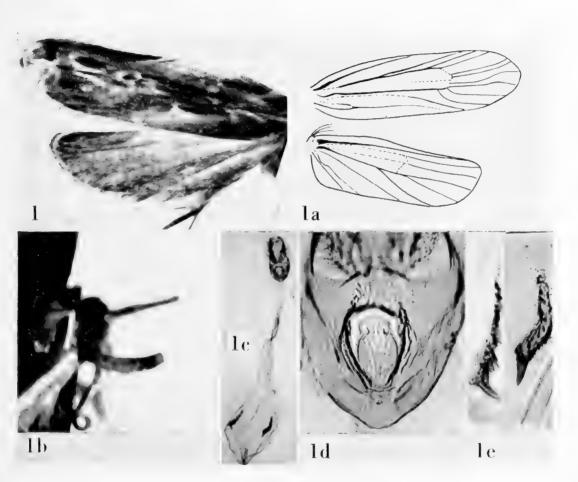
Idiocrates balanitis Meyrick, 1909, Trans. Ent. Soc. London, 1909: 19.

"<sup>Q</sup>. 16 mm. . . . Bolivia, Songo; one specimen."

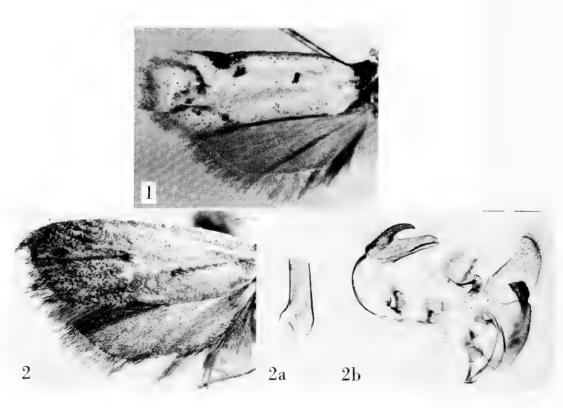
*Type:* On the pin-label, in addition to the locality, are "S." and ". $\circ_7$ ." Slide No. 4709.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus (third segment broken off); 1c, ventral view of female genitalia; 1d, genital plate and ostium; 1e, signa.

VOL. IV. PLATE 146



**IDIOCRATES** 



INGA

# INGA Busck

Inga castigata (Meyrick), new combination

Plate 147, Figure 1

Cryptolechia castigata Meyrick, 1926, Exotic Microlepidoptera, 3: 318.

"... 24 mm. . . . Costa Rica, Palo Verde, 5,300 feet; 1 ex."

*Type*: The type is without abdomen and looks like a large *Inga sparsiciliella* (Clemens).

Figure 1, left wings.

#### Inga ciliella (Busck)

Plate 147, Figures 2-2b

Cryptolechia ciliella Busck, 1908, Proc. U.S. Nat. Mus., 35: 196.

Machimia humata Meyrick, 1914, Exotic Microlepidoptera, 1: 181. (New synonymy.)

[humata]

" 3. 20 mm. . . . Arizona, Palmerlee, one specimen."

*Type*: The label bears the following: "R. .11," in addition to the locality. Slide No. 4558.

A comparison of the genitalia though badly damaged leaves no doubt about the synonymy.

Figure 2, right wings (image reversed); 2a, aedeagus (part); 2b, male genitalia with aedeagus removed (left harpe missing).

# LACTISTICA Meyrick

Lactistica Meyrick, 1907, Journ. Bombay Nat. Hist. Soc., 17: 741. (Typus generis: Lactistica geranodes Meyrick, ibid. [by original designation].)

Lactistica geranodes Meyrick

Plate 148, Figures 1–1d

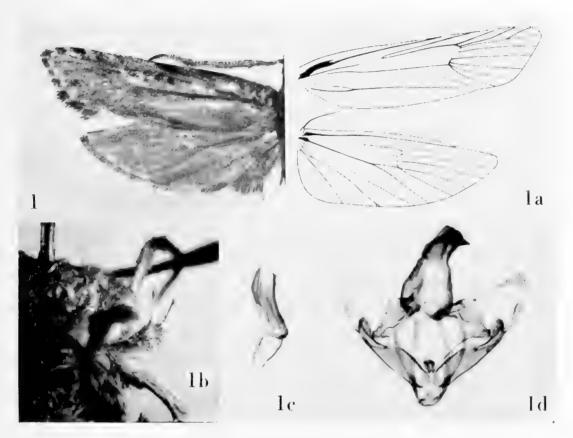
Lactistica geranodes Meyrick, 1907, Journ. Bombay Nat. Hist. Soc., 17: 741.

"3. 47 mm. . . . Khasi Hills; one specimen."

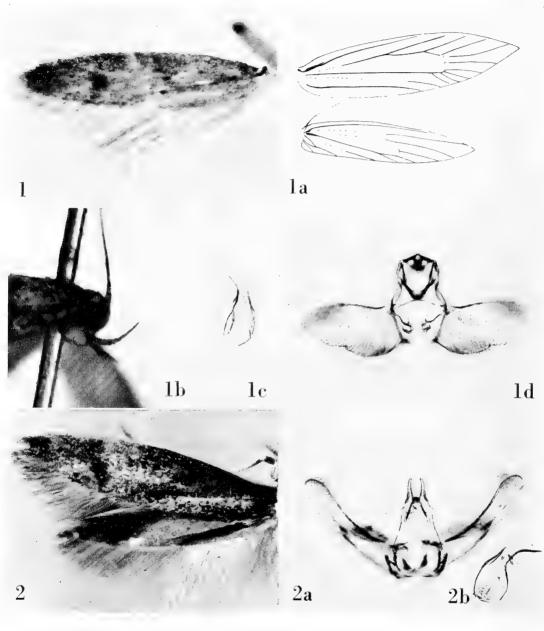
Type: The above indicated male, "Khasi Hills, Assam. D. 1906." Slide No. 9063.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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LACTISTICA



LANGASTIS

# LANGASTIS Meyrick

Langastis Meyrick, 1914, Exotic Microlepidoptera, 1: 267. (Typus generis: Langastis ochlica Meyrick, ibid. [by original designation].)

#### Langastis ochlica Meyrick

Plate 149, Figures 1-1d

Langastis ochlica Meyrick, 1914, Exotic Microlepidoptera, 1: 267.

"♂<sup>¬</sup>. 12-13 mm. . . . Ceylon, Namunukuli, 7,000 feet, in February (*Green*); six specimens."

Lectotype : A male, measuring 12 mm. Slide No. 7996. All specimens bear identical data and are dated ".2.10."

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### Langastis lucescens Meyrick

Plate 149, Figures 2-2b

Langastis lucescens Meyrick, 1914, Exotic Microlepidoptera, 1: 267.

"3. 13 mm. . . . Ceylon, Maskeliya, in January (Pole); one specimen."

Type: The male denoted above, dated ".1.06." Slide No. 7995.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, lateral aspect of aedeagus.

#### LASIOCHIRA

# LASIOCHIRA Meyrick

Lasiochira Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 71. (Typus generis: Lasiochira camaropa Meyrick, ibid. [monotypy].)

# Lasiochira camaropa Meyrick

Plate 150, Figures 1–1d

Lasiochira camaropa Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 71. "3º. 14-15 mm. . . . 2 ex., August."

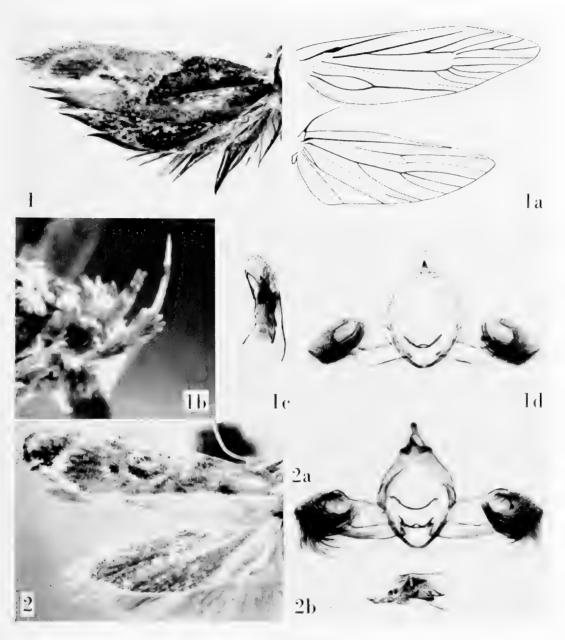
Lectotype: The male measuring 15 mm. Slide No. 7851. Both specimens in the Meyrick collection are males and bear identical data, "Kwanhsien, China. F. .8.30." Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

Lasiochira xanthacma (Meyrick), new combination

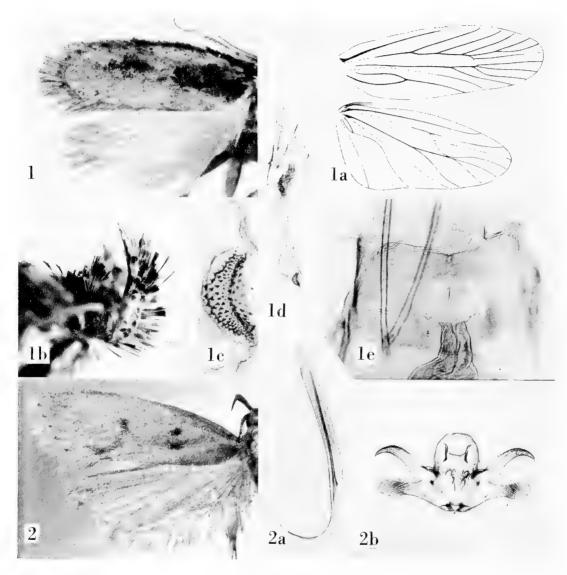
Plate 150, Figures 2–2b

Allotalanta xanthacma Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52:8. "...d. 20 mm.... Yül., 2,800 m., VI, 1 ex."

*Type*: The above indicated specimen, "Likiang, China. H. .6.34." Slide No. 7864. Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, aedeagus.



LASIOCHIRA



LEPIDECHIDNA and LOCHEUTIS

# LEPIDECHIDNA Meyrick

Lepidechidna Meyrick, 1934, Exotic Microlepidoptera, 4: 522. (Typus generis : Lepidechidna acharnias Meyrick, ibid. [monotypy].)

# Lepidechidna acharnias Meyrick

Plate 151, Figures 1-1e

Lepidechidna acharnias Meyrick, 1934, Exotic Microlepidoptera, 4: 522.

"Q. 25-26 mm. . . . Morocco, Casablanca, 3 ex. . . . imago from middle of May to July" (*R. Bouhelier*).

*Type*: The female so marked in the British Museum, "Casablanca, Morocco. bred. .5.34." Slide No. 9472.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, signum; 1d, ventral view of female genitalia; 1e, detail of genital plate and ostium.

#### LOCHEUTIS Meyrick

#### Locheutis empolaea Meyrick

Plate 151, Figures 2-2b

Locheutis empolaea Meyrick, 1914, Exotic Microlepidoptera, 1: 236.

"ع. "ع. 23-24 mm. . . . Ceylon, Maskeliya, in November (Pole); two specimens."

Lectotype: The male measuring 24 mm. Both specimens bear identical data and are dated ".11.06." Slide No. 7862.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# LOXOZYGA Meyrick

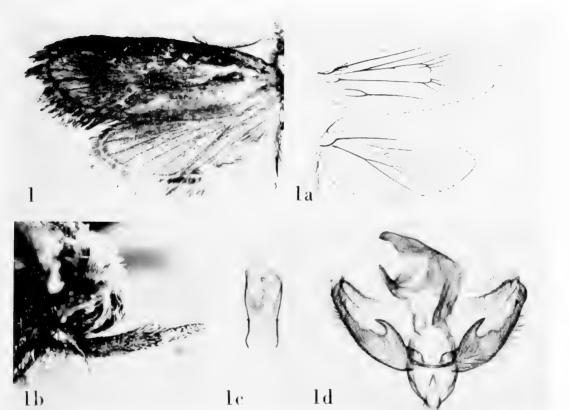
Loxozyga Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 19. (Typus generis: Loxozyga eurynephes Meyrick, l.c., p. 20 [monotypy].)

# Loxozyga eurynephes Meyrick

Plate 152, Figures 1-1d

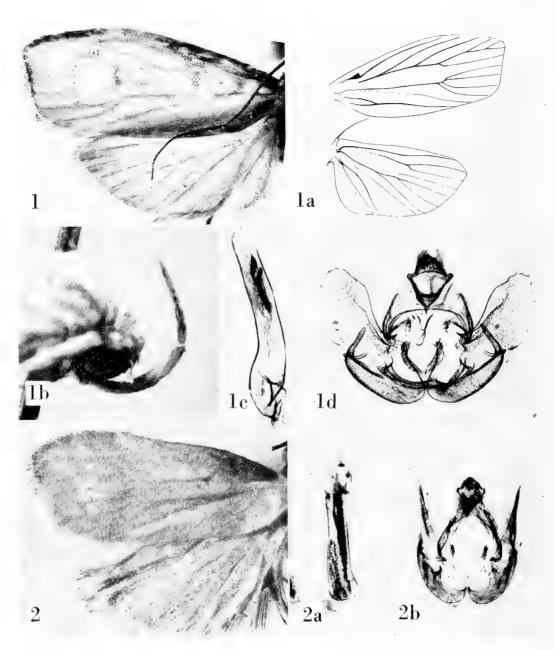
Loxozyga eurynephes Meyrick, 1938, in Caradja and Meyrick, Deuts. Ent. Zeit. Iris, 52: 20. "... J. 36 mm. ... Yül., 3,200 m., VI, 1 ex."

*Type*: The above indicated specimen "Likiang, China. H. .6.34." Slide No. 7471. Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.



1b

LOXOZYGA



LYSIGRAPHA

#### LYSIGRAPHA

# LYSIGRAPHA Meyrick

Lysigrapha Meyrick, 1914, Exotic Microlepidoptera, 1: 184. (Typus generis: Lysigrapha capsaria Meyrick, l.c., p. 185 [by designation].)

### Lysigrapha capsaria Meyrick

Plate 153, Figures 1-1d

Lysigrapha capsaria Meyrick, 1914, Exotic Microlepidoptera, 1: 185.

"J. 18 mm. . . . British Guiana, Georgetown, in April (Parish); one specimen."

Type: The type male bears the date ".4.13." Slide No. 4671.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# Lysigrapha thermoxantha Meyrick

Plate 153, Figures 2-2b

Lysigrapha thermoxantha Meyrick, 1914, Exotic Microlepidoptera, 1: 185.

"d. 13 mm. . . . Peru, Pacaya, in January (Mounsey); one specimen."

Type: The type bears the date ".6.12." Slide No. 4672.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### MACAROCOSMA Meyrick

Macarocosma Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 393. (Typus generis: Macarocosma philochrysa Meyrick, ibid. [monotypy].)

Macarocosma philochrysa Meyrick

Plate 154, Figures 1–1c

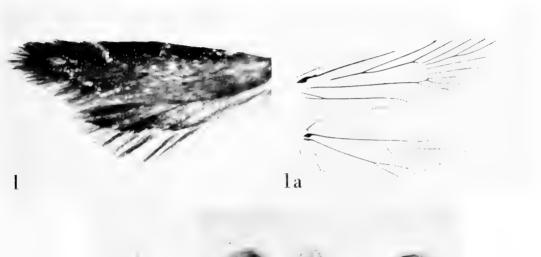
Macarocosma philochrysa Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 393.

"39. 10–11 mm....S. Chile, Llanquihue Province, Peulla, Casa Pangue, Ensenada, December; 3 ex."

*Type :* The type male is from "Peulla, Llanquihue Prov. 12–13.XII.1926, F. and M. Edwards." Slide No. 4726. The palpi are missing.

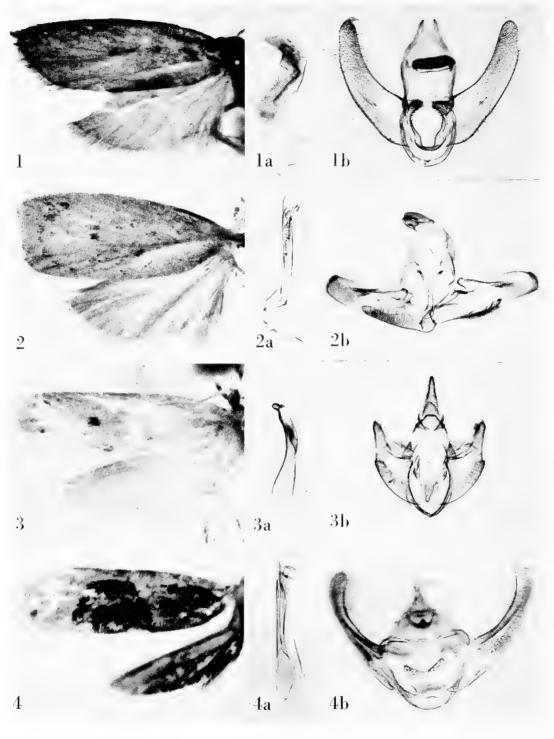
Figure 1, left wings; 1a, venation of right wings; 1b, aedeagus; 1c, ventral view of male genitalia with aedeagus removed (left harpe out of focus).

1b





MACAROCOSMA



MACHIMIA

# MACHIMIA Clemens

### Machimia cruda Meyrick

Plate 155, Figures 1-1b

Machimia cruda Meyrick, 1926, Exotic Microlepidoptera, 3: 311.

"3. 25 mm. . . . Colombia, Alto de las Ances, 7,250 feet, April; 1 ex. The absence of vein [4] is an abnormal character, but need not involve separation."

*Type*: The pin-label is as follows: "E. Cordilleras, Colombia, 7250'. 4.20." Slide No. 4574. Palpi, though described, are missing from the type.

No. 4574. Paipi, though described, are missing from the type.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Machimia eothina Meyrick

Plate 155, Figures 2-2b

Machimia eothina Meyrick, 1920, Exotic Microlepidoptera, 2: 376.

"J. 17 mm.... French Guiana, Nouveau Chantier, R. Maroni, September; 1 ex."

*Type*: In addition to the above, the pin-label bears "LeM" and ".9.15" at the bottom. Slide No. 4586.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Machimia morata Meyrick

Plate 155, Figures 3-3b

Machimia morata Meyrick, 1912, Trans. Ent. Soc. London, 1911: 697.

"3. 13-15 mm. . . . Argentina, Parana; three specimens."

Lectotype: The best of the three specimens all of which have identical data (date ".07"). Slide No. 4591.

Figure 3, right wings (image reversed); 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Machimia rogifera Meyrick

Plate 155, Figures 4-4b

Machimia rogifera Meyrick, 1914, Exotic Microlepidoptera, 1: 184. Machimia sejunctella (Walker) Meyrick, in part (not Walker).

achimia sejunctetta (Walker) Meyrick, in part (not Walker).

"3. 8 mm. . . . British Guiana, Mallali, in March (Parish): one specimen."

*Type*: The above indicated specimen the label of which bears the date ".3.13." Slide No. 4568.

Meyrick had reduced his name to synonymy under *sejunctella* Walker. Meyrick's type is clearly distinct from Walker's and, no doubt, the synonymy was based on the small series of moths in the Meyrick collection, two of which, from Teffé, Brazil, are *sejunctella*.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

# MACROBATHRA Meyrick

#### Macrobathra arneutis Meyrick

Plate 156, Figures 1–1c

Macrobathra arneutis Meyrick, 1914, Exotic Microlepidoptera, 1: 218.

"♀. 12 mm. . . . Assam, Margherita; one specimen."

*Type:* The female denoted above, "Margherita, Assam. D. .89". Slide No. 7819. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of ostium; 1c, signa.

#### Macrobathra deltozona Meyrick

Plate 156, Figures 2-2b

Macrobathra deltozona Meyrick, 1932, Exotic Microlepidoptera, 4: 276.

"♂↓. 10-11 mm. . . . Java, in teak-forest, December (Dr. L. G. E. Kalshoven); 2 ex."

Lectotype: The female, "Java. K. .12.30." Slide No. 8006. The male is missing. Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

### Macrobathra equestris Meyrick

Plate 156, Figures 3–3c

Macrobathra equestris Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 143.

"Q. 18 mm. . . . Khasis, in April; one specimen."

*Type :* The above indicated female, "Khasi Hills, Assam. .4.1907." Slide No. 7813. Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium; 3c, signum.

#### Macrobathra gentilis Meyrick

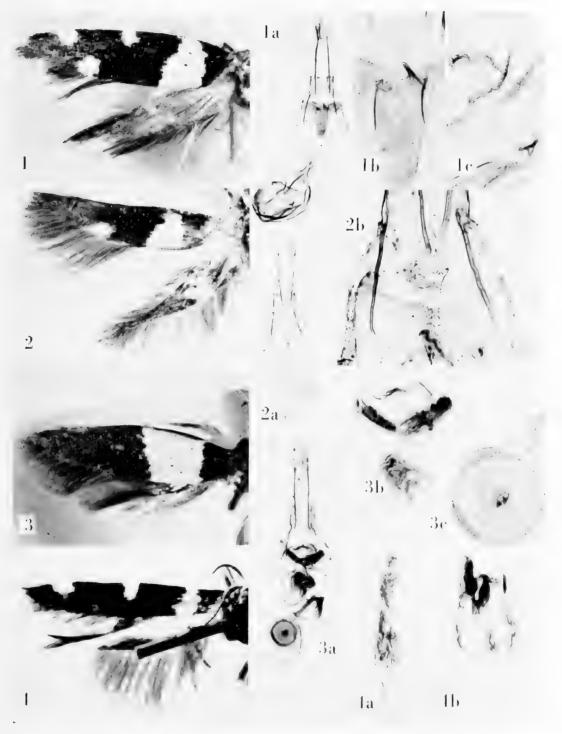
Plate 156, Figures 4-4b

Macrobathra gentilis Meyrick, 1918, Exotic Microlepidoptera, 2: 212.

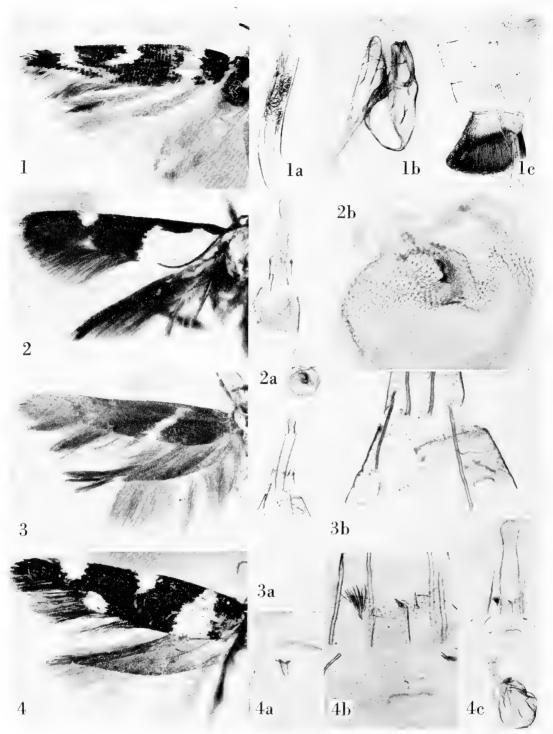
"♂₽. 9-10 mm.... Kanara, Dharwar, January to March (*Maxwell*); six specimens. Extremely like *petalistis*...."

Lectotype : A male measuring 9 mm., "Dharwar, Kanara, RM. 21.3.16." Slide No. 8008.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



MACROBATHRA



MACROBATHRA

# Macrobathra hamata Meyrick

Plate 157, Figures 1-10

Macrobathra hamata Meyrick, 1931, Exotic Microlepidoptera, 4: 116.

"J. 12 mm. . . . Bombay, Mahableshwar, May (R. Maxwell); 1 ex."

Type: The above indicated male, dated "4.5.30." Slide No. 7818.

Figure 1, left wings; 1a, aedeagus; 1b, ventro-lateral view of male genitalia with aedeagus removed; 1c, posterior modified scales of abdomen.

### Macrobathra hedrastis Meyrick

Plate 157, Figures 2-2b

Macrobathra hedrastis Meyrick, 1915, Exotic Microlepidoptera, 1: 295.

"... 11 mm. ... Tenasserim, Mergui; one specimen."

*Type*: The female denoted above, "Mergui, Tenasserim. D. .88." Slide No. 7814.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum.

#### Macrobathra monoclina Meyrick

Plate 157, Figures 3-3b

Macrobathra monoclina Meyrick, 1915, Exotic Microlepidoptera, 1: 294.

"<sup>(1)</sup> 12-14 mm. . . . Ceylon, Colombo (*Mackwood*); Coorg, Dibidi, 3,500 feet, in May (*Newcome*); two specimens. Exceptional in neuration of hindwings. . . ."

Lectotype: The female, "Colombo, Ceylon. FM. .91." Slide No. 7815. The second specimen is missing.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, genital plate and ostium.

### Macrobathra myrocoma Meyrick

Plate 157, Figures 4-4c

Macrobathra myrocoma Meyrick, 1914, Exotic Microlepidoptera, 1: 218.

"G. 13 mm. . . . Assam, Khasis, in May; one specimen."

*Type :* The above indicated female, "Khasi Hills, Assam. .5.1907." Slide No. 7820. Figure 4, left wings; 4a, signum; 4b, detail of ostium; 4c, ventral view of female genitalia.

[321]

### Macrobathra nomaea Meyrick

Plate 158, Figures 1-1c

Macrobathra nomaea Meyrick, 1914, Exotic Microlepidoptera, 1: 217.

"Q. 10-11 mm. . . . Ceylon, Colombo (Mackwood), Peradiniya (Green), in May; two specimens."

Lectotype: The female, "Colombo, Ceylon, FM. .10." Slide No. 7821.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signa.

#### Macrobathra notomitra Meyrick

Plate 158, Figures 2-2b

Macrobathra notomitra Meyrick, 1924, Exotic Microlepidoptera, 3:98.

"♂♀. 9-10 mm.... Bengal, Pusa, bred July and August from larvae in spun shoots of Acacia catechu (Fletcher); 5 ex...."

Lectotype: A male measuring 10 mm., "Pusa, Bihar. TBF. bred. .7.22." Slide No. 8007.

Figure 2, left wings; 2a, lateral aspect of male genitalia with aedeagus removed; 2b, lateral view of aedeagus.

### Macrobathra ochanota Meyrick

Plate 158, Figures 3-3b

Macrobathra ochanota Meyrick, 1915, Exotic Microlepidoptera, 1: 295.

"Q. 12 mm. . . . Coorg, Dibidi, 3,500 feet, in June (Newcome); one specimen."

Type: The male denoted above, dated "11.6.06." Slide No. 7817.

Figure 3, left wings; 3a, aedeagus; 3b, lateral aspect of male genitalia with aedeagus removed.

# Macrobathra petalitis Meyrick

Plate 158, Figures 4-4b

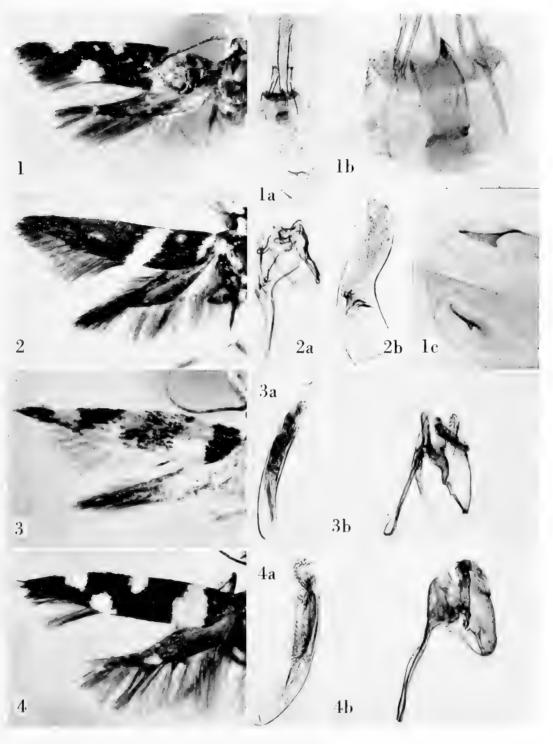
Macrobathra petalitis Meyrick, 1915, Exotic Microlepidoptera, 1: 295.

"3. 10 mm.... Coorg, Dibidi, 3,500 feet, in May (*Newcome*); one specimen. Near arneutis...."

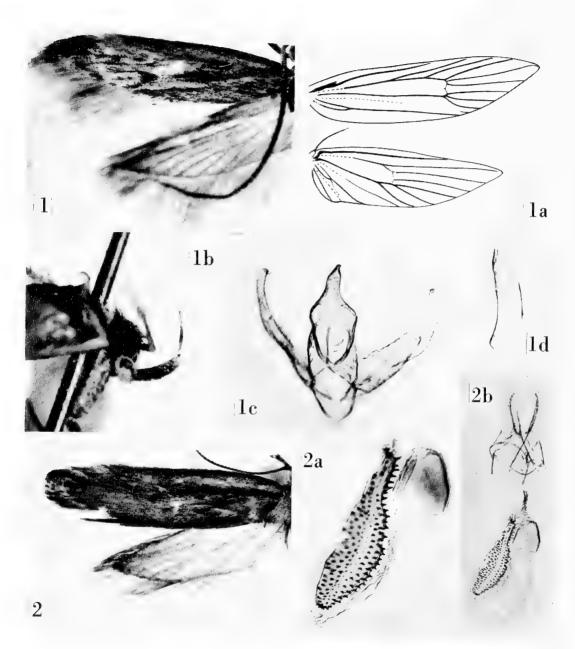
Type: The above indicated male, dated "15.5.07." Slide No. 7816.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, lateral view of male genitalia with aedeagus removed.

Meyrick Catalogue



MACROBATHRA



MACROSACES and MARTYRHILDA

# MACROSACES Meyrick

Macrosaces Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 604. (Typus generis: Macrosaces thermopa Meyrick, ibid. [monotypy].)

### Macrosaces thermopa Meyrick

Plate 159, Figures 1-1d

Macrosaces thermopa Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 604.

"J. 18 mm. . . . One specimen, Maskeliya, Ceylon, in February (Pole)."

Type: The above indicated male, dated ".2.03." Slide No. 7997.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with aedeagus removed; 1d, aedeagus.

### MARTYRHILDA Clarke

# Martyrhilda ammitis (Mcyrick), new combination

Plate 159, Figures 2-2b

Depressaria ammitis Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 393. "4. 17 mm. . . . Argentina, Territory Rio Negro, Lake Gutierrez, November; 1 ex. Nearest ascetica from Colombia."

*Type*: The above indicated specimen with "3 14.XI.1926, F. and M. Edwards," in addition to the locality. Slide No. 4725.

Figure 2, left wings; 2a, signum; 2b, ventral view of female genitalia.

# Martyrhilda ascetica (Meyrick), new combination Plate 160, Figures 1–1b

Depressaria ascetica Meyrick, 1926, Exotic Microlepidoptera, 3: 311.

"đ. 20 mm. . . . Colombia, C. Cordilleras, 11,500 feet; 1 ex."

Type: The above indicated specimen dated ".11.20." Slide No. 4758.

The transverse arm of clasper is reduced to nodule. This species is very near lusciosa.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Martyrhilda lusciosa (Meyrick), new combination Plate 160, Figures 2–2b

Depressaria lusciosa Meyrick, 1915, Trans. Ent. Soc. London, 1915: 211.

"3. 20-21 mm. . . . Peru, Jauja, 11,900 feet, in July (Parish); two specimens. Allied to significa."

Lectotype: One of the two original males. Both have identical data dated ".7.14." Slide No. 4743.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

Martyrhilda mesosceptra (Meyrick), new combination Plate 160, Figures 3-3c

Depressaria mesosceptra Meyrick, 1915, Trans. Ent. Soc. London, 1915: 210.

"d. 21 mm. . . . Peru, Oroya, 12,200 feet, in July (Parish); one specimen."

*Type:* The above indicated specimen dated ".7.14." Slide No. 4744. Meyrick erroneously recorded the sex of the type as a male.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

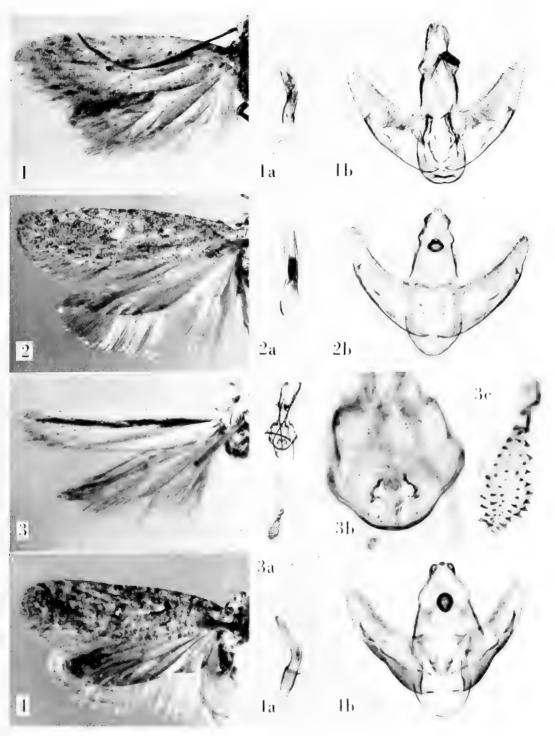
# Martyrhilda significa (Meyrick), new combination

Plate 160, Figures 4-4b

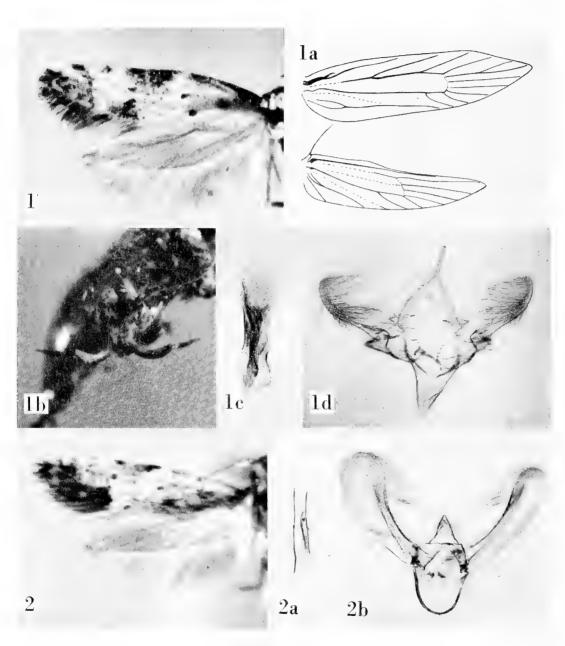
Depressaria significa Meyrick, 1915, Trans. Ent. Soc. London, 1915: 210.

"39. 19-20 mm. . . . Ecuador, Alausi, 9,450 feet, in June (Parish); two specimens."

*Lectotype*: For the lectotype I have selected the male dated ".6.14." Slide No. 4742. Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



MARTYRHILDA



MELEONOMA

#### MELEONOMA

### MELEONOMA Meyrick

Meleonoma Meyrick, 1914, Exotic Microlepidoptera, 1: 255. (Typus generis: Cryptolechia stomota Meyrick, 1910, Rec. Indian Mus., 5: 224 [by original designation].)

### Meleonoma stomota (Meyrick)

Plate 161, Figures 1-1d

Cryptolechia stomota Meyrick, 1910, Rec. Indian Mus., 5: 224.

The generic type is figured from a specimen, "5, Khasi Hills, Assam. .8.1906." Slide No. 7901. The type of the species is in Kaiser Castle, Banaras, Cantt.

Figure 1, left wings; 1a, venation of right wings; 1b, anterior aspect of head showing palpi; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

### Meleonoma aridula (Meyrick)

Plate 161, Figures 2-2b

Cryptolechia aridula Meyrick, 1910, Trans. Ent. Soc. London, 1910: 456.

"3. 10 11 mm. . . . Borneo, Kuching, in February and April (*Hewitt*); two specimens."

Lectotype: The male, "Kuching, Borneo. JH. .4.06." Slide No. 7781.

Figure 2, right wings (image reversed); 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Meleonoma heterota Meyrick

Plate 162, Figures 1–1c

Meleonoma heterota Meyrick, 1914, Exotic Microlepidoptera, 1: 256.

"♂♀. 9-10 mm. . . . Ceylon Maskeliya, in May (Pole); two specimens. Very like petrota. . . ."

Lectotype: The female, "Maskeliya, Ceylon, Pole. .5.04." Slide No. 7772. The male is missing.

Figure 1, right wings (image reversed); 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

## Meleonoma nephospora Meyrick

Plate 162, Figures 2-2b

Meleonoma nephospora Meyrick, 1930, Exotic Microlepidoptera, 3: 623.

"3. 14 mm. . . . Sikkim, Gangtok, 6,000 feet, May (*Colonel F. M. Bailey*); 1 ex. A second example, probably conspecific, has the ground colour of forewings wholly suffused light grey and irrorated dark grey."

*Type*: The first specimen indicated, without abdomen. Both specimens bear identical data, "Gangtok, Sikkim. B. 6,000' .5.28."

Male genitalia figured from the second specimen, Slide No. 7774, which is probably conspecific with the type.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# Meleonoma pardalias Meyrick

Plate 162, Figures 3-3b

Meleonoma pardalias Meyrick, 1931, Exotic Microlepidoptera, 4: 191.

"39. 12-13 mm. . . . W. China, Mt. Omei, 4,500 feet, August (Franck); 4 ex."

Lectotype: A male measuring 13 mm. The four specimens are labelled "Omei, China. C. .8.28." Slide No. 7773.

Figure 3, left wings; 3a, aedeagus; 3b, lateral aspect of male genitalia with aedeagus removed.

## Meleonoma petrota Meyrick

Plate 162, Figures 4-4b

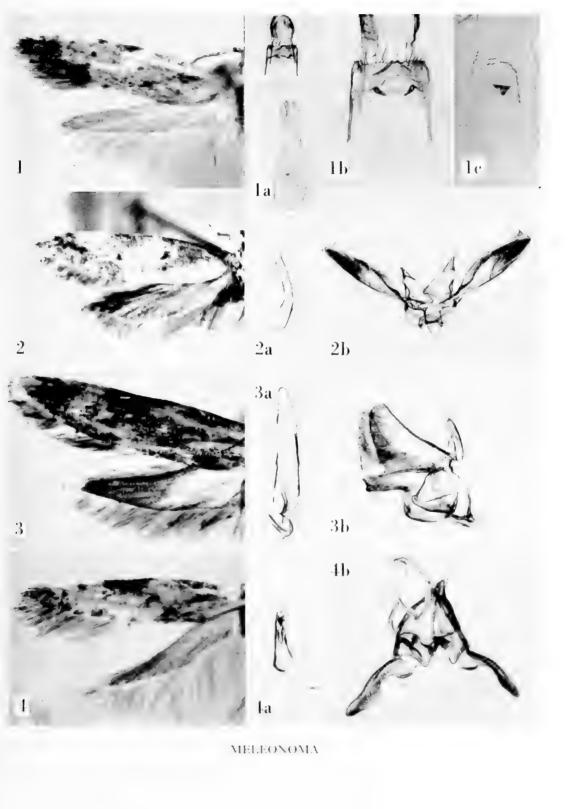
Meleonoma petrota Meyrick, 1914, Exotic Microlepidoptera, 1: 255.

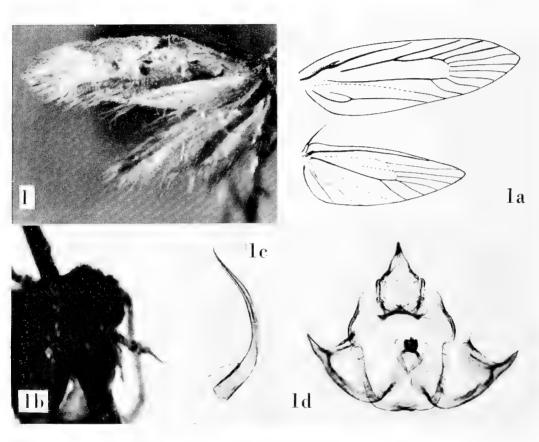
"3♀. 9-10 mm.... Ceylon, Colombo (Mackwood); eight specimens. At first sight very like stomota...."

Lectotype: A male measuring 10 mm., "Colombo, Ceylon. FM. .91." Slide No. 7771.

Figure 4, right wings (image reversed); 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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MELOCHRYSIS

# MELOCHRYSIS Meyrick

Melochrysis Meyrick, 1916, Exotic Microlepidoptera, 1: 544. (Typus generis: Melochrysis heliaca Meyrick, ibid. [monotypy].)

# Melochrysis heliaca Meyrick

Plate 163, Figures 1-1d

Melochrysis heliaca Meyrick, 1916, Exotic Microlepidoptera, 1: 544.

"3. 13 mm., Q. 16-17 mm. . . . French Guiana, R. Maroni; three specimens."

*Lectotype*: The male bearing, in addition to the locality, "LeM" and ".16." Slide No. 4668. The three original specimens consist of a male and two females.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head showing palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### MESOTHYRSA

# MESOTHYRSA Meyrick

Mesothyrsa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 161. (Typus generis: Mesothyrsa aeolopis Meyrick, l.c., p. 162 [monotypy].)

# Mesothyrsa aeolopis Meyrick

#### Plate 164, Figures 1-1d

Mesothyrsa aeolopis Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 162.

"dº. 15-18 mm. . . . Palni Hills, 6,000 feet (Campbell); four specimens. . . ."

Lectotype: A male measuring 16 mm., "Palni Hills, S. India, Campbell, 6000'. .06." Slide No. 7912.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with aedeagus removed; 1d, aedeagus.

# Mesothyrsa docilis Meyrick

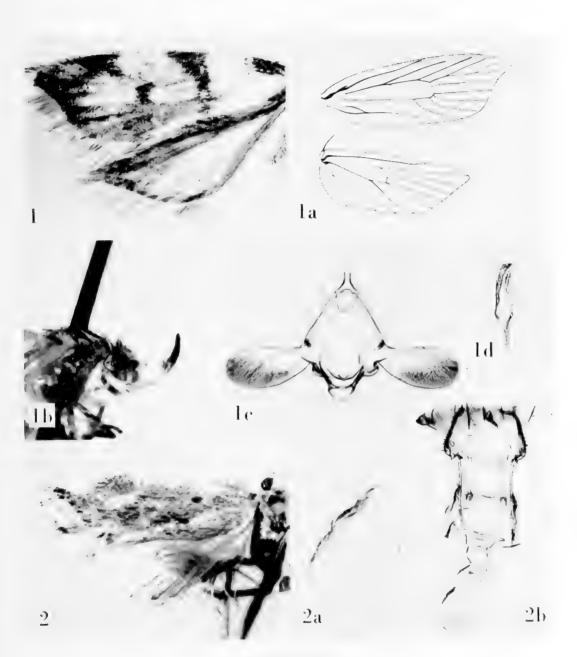
Plate 164, Figures 2-2b

Mesothyrsa docilis Meyrick, 1918, Exotic Microlepidoptera, 2: 221.

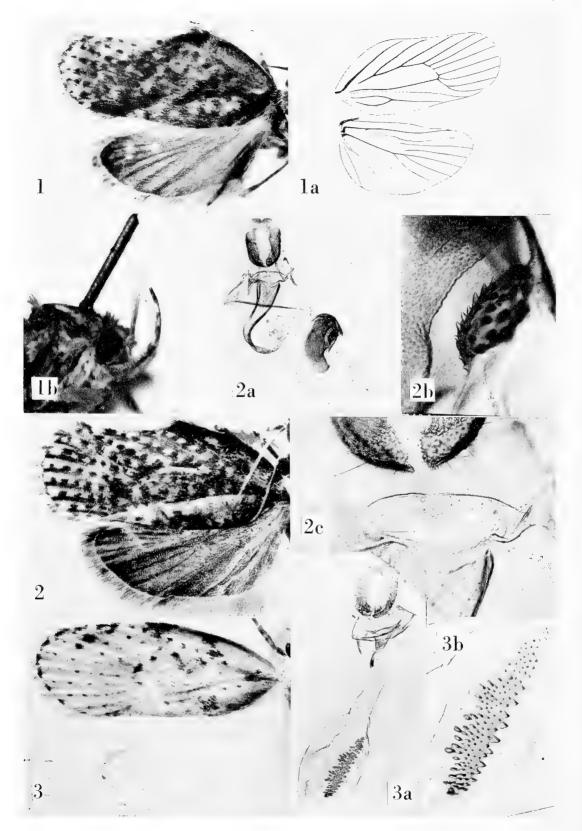
"Q. 14 mm. . . . Coorg, Pollibetta, May (Fletcher); one specimen."

*Type*: The female indicated above, "Pollibetta, S. Coorg. TBF. .5.14." Slide No. 7913.

Figure 2, left wings; 2a, signum; 2b, ventral view of female genitalia.



MESOTHYRSA



### OCTASPHALES

# OCTASPHALES Meyrick

Octasphales Meyrick, 1886, Trans. Ent. Soc. London, 1886: 283. (Typus generis: Octasphales charitopa Meyrick, l.c., p. 284 [monotypy].)

#### Octasphales charitopa Meyrick

Plate 165, Figures 1-1b

Octasphales charitopa Meyrick, 1886, Trans. Ent. Soc. London, 1886: 284.

". 16 mm. . . . Port Moresby, New Guinea (*Mathew*); one specimen."

*Type*: The above indicated female, without abdomen, so marked in the British Museum, "Port Moresby, New Guinea. Mathew 1210 No. 152 A."

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head showing palpus.

# Octasphales niphadosticha Meyrick

Plate 165, Figures 2-2c

Octasphales niphadosticha Meyrick, 1930, Exotic Microlepidoptera, 3: 620.

"Q. 17 mm. . . . British New Guinea, Kumusi R. (Meek): 1 ex. (Coll. Paravicini)."

*Type*: The above indicated female, so marked in the British Museum, "Kumusi R., N.E. Brit. N. Guin., low elev., V-IX. 1907. (A. S. Meek)." Slide No. 9474.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum; 2c, detail of ostium.

## Octasphales technicopa Meyrick

Plate 165, Figures 3-3b

Octasphales technicopa Meyrick, 1920, Exotic Microlepidoptera, 2: 316.

"3. 18 mm. . . . Queensland, Brisbane, February (*Dodd*); one specimen. Type in Wals. Coll. (19266)."

*Type*: The specimen referred to above, erroneously recorded as a male and marked "TYPE 3" in the British Museum, "Toowong, Queensland 13.II.1897, Dodd. 19266." Slide No. 9473.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, signum.

# OCYSTOLA Meyrick

## Ocystola chionoxantha Meyrick

Plate 166, Figure 3

Ocystola chionoxantha Meyrick, 1931, Exotic Microlepidoptera, 4: 189.

"<sup>Q</sup>. 14 mm. . . . Japan, Sapporo, June (S. Issiki); 1 ex. A singular new form, agreeing structurally with Ocystola. . . ."

*Type*: The above indicated female, without abdomen, dated ".6.19." Figure 3, left wings.

# **ORSIMACHA** Meyrick

Orsimacha Meyrick, 1914, Exotic Microlepidoptera, 1: 186. (Typus generis: Orsimacha petasodes Meyrick, ibid. [by original designation].)

# Orsimacha petasodes Meyrick

Plate 166, Figures 1–1d

Orsimacha petasodes Meyrick, 1914, Exotic Microlepidoptera, 1: 186.

"d. 11-14 mm. . . . British Guiana, Bartica, from December to April (*Parish*); eighteen specimens."

Lectotype: A male dated ".2.13." Slide No. 4684. Twelve of the eighteen original specimens are in the Meyrick collection and, except for date, have identical data.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with aedeagus removed; 1d, aedeagus. (Allowance must be made for foreign material in male genitalia, including aedeagus.)

### Orsimacha iracunda Meyrick

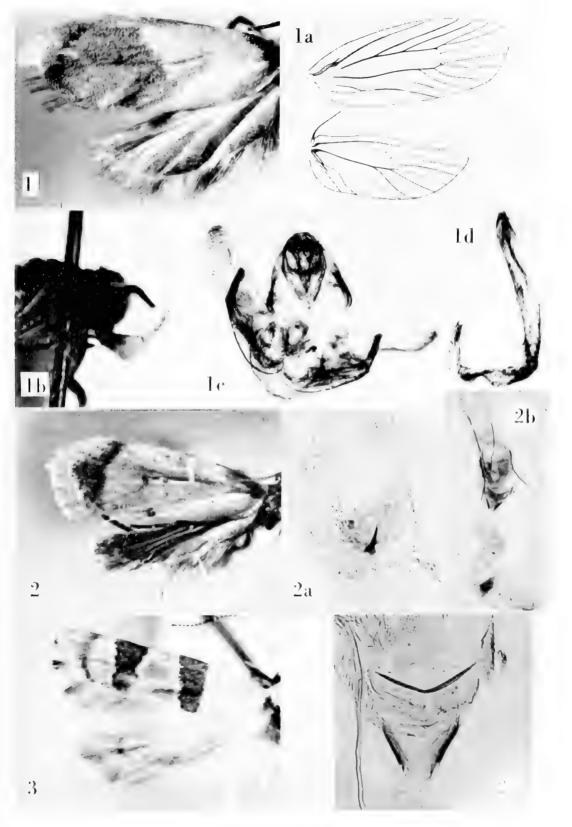
Plate 166, Figures 2-2c

Orsimacha iracunda Meyrick, 1914, Exotic Microlepidoptera, 1: 187.

"<sup>Q</sup>. 10 mm. . . . British Guiana, Bartica, from February to April (*Parish*); three specimens."

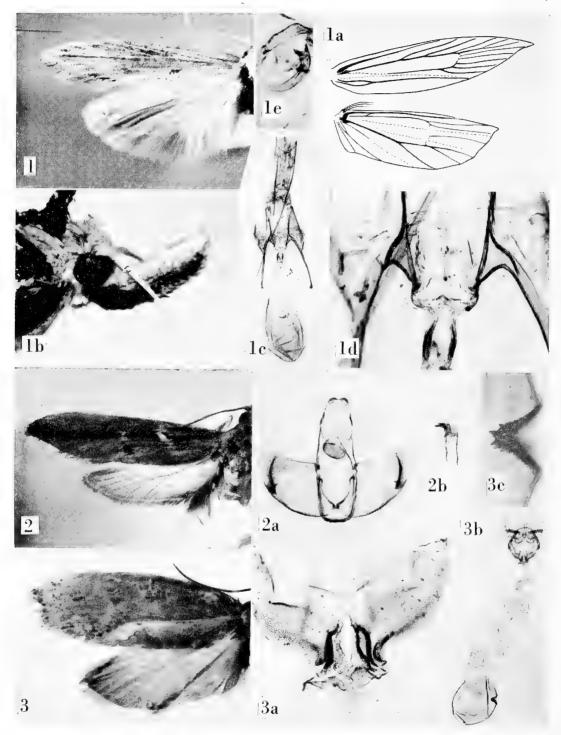
Lectotype: A female dated ".4.13." Slide No. 4685.

Figure 2, left wings; 2a, signum; 2b, ventral view of female genitalia; 2c, detail of ostium.



# Meyrick Catalogue

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ORSOTRICHA and ORYGOCERA

### **ORSOTRICHA** Meyrick

Orsotricha Meyrick, 1914, Exotic Microlepidoptera, 1: 269. (Typus generis: Topeutis venosa Butler, 1883, Trans. Ent. Soc. London, 1883: 77 [by original designation].)

### Orsotricha venosa (Butler)

Plate 167, Figures 1-1e

Topeutis venosa Butler, 1883, Trans. Ent. Soc. London, 1883: 77.

This generic type is figured from the type specimen in the British Museum (Natural History), bearing a data label "Chili, 82.107." Slide No. BM 4404.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus (image reversed); 1c, ventral view of female genitalia; 1d, detail of ostium; 1e, signum.

# Orsotricha raptans Meyrick

Plate 167, Figures 2-2b

Orsotricha raptans Meyrick, Exotic Microlepidoptera, 2: 366.

" 3. 28 mm. . . . Peru, Rio Napo, May (Parish); 1 ex."

Type : The type male is dated ".5.20." Slide No. 4645.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, lateral aspect of aedeagus.

# ORYGOCERA Walsingham

### Orygocera magdalena Meyrick

Plate 167, Figures 3-3c

Orygocera (?) magdalena Meyrick, 1930, Exotic Microlepidoptera, 3: 622.

"<sup>10</sup><sub>1</sub>, 23 mm. . . . Madagascar, Forest of Antsianaka (*Humblot*); 1 ex. (Coll. Para-vicini)."

*Type*: The female denoted above, dated "1888." A small white label bears the inscription "M 1020." Slide No. 9487.

Figure 3, left wings; 3a, detail of ostium; 3b, ventral view of female genitalia; 3c, signum.

# **OXYCHARIS** Meyrick

Oxycharis Meyrick is hereby transferred to the Tineidae.

# PEDIOXESTIS Meyrick

Pedioxestis Meyrick, 1932, Exotic Microlepidoptera, 4: 198. (Typus generis: Pedioxestis isomorpha Meyrick, l.c., p. 199 [monotypy].)

#### Pedioxestis isomorpha Meyrick

Plate 168, Figures 1–1e

Pedioxestis isomorpha Meyrick, 1932, Exotic Microlepidoptera, 4: 199.

"Q. 18 mm. . . . Japan, Sapporo, June (S. Issiki); 1 ex."

Type: The above indicated female dated "15.6.19." Slide No. 8450.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, ostium; 1e, signum.

#### PELEOPODA Zeller

### Peleopoda semocrossa Meyrick

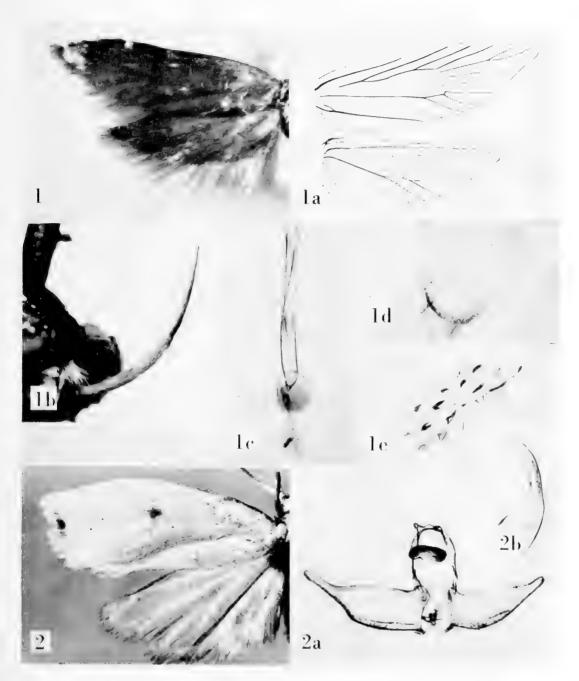
Plate 168, Figures 2-2b

Peleopoda semocrossa Meyrick, 1930, Exotic Microlepidoptera, 4: 13.

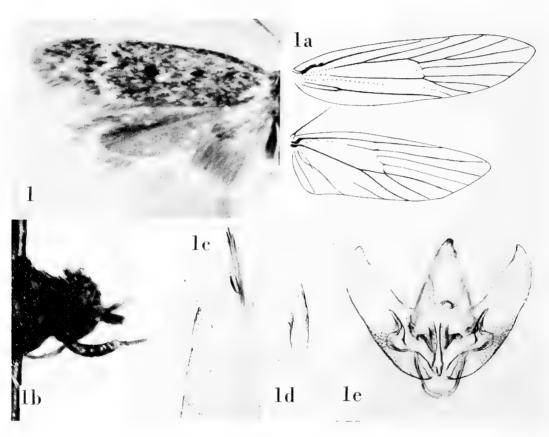
" $\Im$ . 19 mm. . . . Bolivia, Cochabamba (*Germain*); 1 ex. (Coll. Paravicini). Closely related and similar to the typical *lobitarsis*, but differs in stalking of vein 9 with 7, and brown mark in cilia."

*Type*: The above indicated specimen in the British Museum (Natural History), labelled "Bolivia, Cochabamba (Yunga del Espiritu Santo) P. Germain, 1888–89" and with a small white label bearing the inscription "M358." Slide No. 5606.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, aedeagus.







PELOCHARES

# PELOCHARES Meyrick

Pelochares Meyrick, 1933, Exotic Microlepidoptera, 4: 367. (Typus generis: Pelochares dryophthalma Meyrick, ibid. [monotypy].)

# Pelochares dryophthalma Meyrick

Plate 169, Figures 1-1e

Pelochares dryophthalma Meyrick, 1933, Exotic Microlepidoptera, 4: 367.

"3?. 14–16 mm. . . . Kashmir, Gulmarg, 8,800 feet, July (*T. B. Fletcher*); 3 ex. A very obscure-looking yet distinct insect."

*Lectotype*: A male measuring 15 mm. Slide No. 8003. The two specimens (j, .) remaining in the Meyrick collection, bear identical data and are dated ".7.31."

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, posterior abdominal tufts; 1d, aedeagus; 1e, ventral view of male genitalia with aedeagus removed.

# PELOMIMAS Meyrick

Pelomimas Meyrick, 1914, Exotic Microlepidoptera, 1: 186. (Typus generis: Pelomimas mixadelpha Meyrick, ibid. [monotypy].)

Pelomimas mixadelpha Meyrick

Plate 170, Figures 1-1d

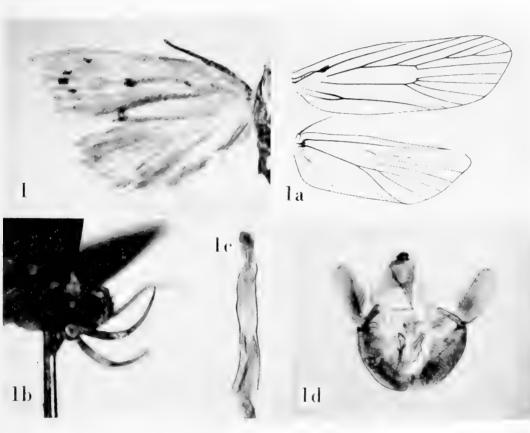
Pelomimas mixadelpha Meyrick, 1914, Exotic Microlepidoptera, 1: 186.

" $\mathcal{J}_{+}^{\mathbb{Q}}$ . 11–12 mm.... British Guiana, Bartica, from December to February (*Parish*); nine specimens. Superficially extremely like *Machimia mercata*."

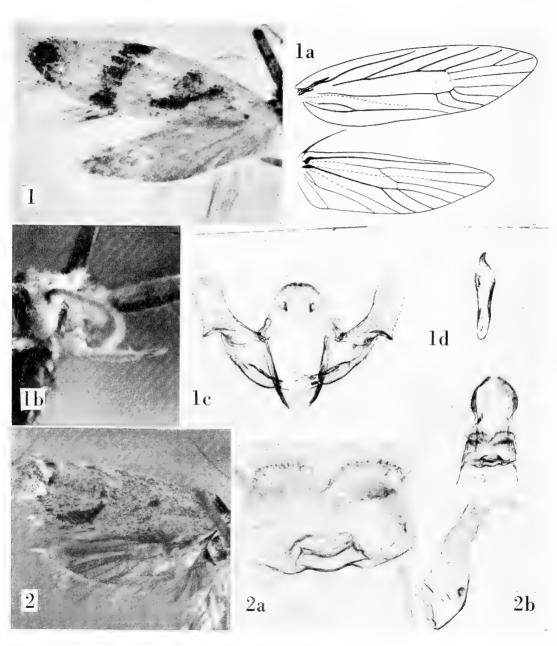
Lectotype : A male dated ".2.12." Slide No. 4673.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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PELOMIMAS



PERIACMA

PERIACMA

### PERIACMA Meyrick

Periacma Meyrick, 1894, Trans. Ent. Soc. London, 1894: 21. (Typus generis: Periacma ferialis Meyrick, ibid. [by original designation].)

## Periacma ferialis Meyrick

Plate 171, Figures 1-1d

Periacma ferialis Meyrick, 1894, Trans. Ent. Soc. London, 1894: 21.

"d. 13-14 mm. . . . Hab. Koni; two specimens."

Lectotype: 'The smaller of the two specimens. "Koni, Shan States. 88." Slide No. 7875.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with aedeagus removed; 1d, aedeagus.

## Periacma asaphochra Meyrick

Plate 171, Figures 2-2b

Periacma asaphochra Meyrick, 1931, Exotic Microlepidoptera, 4: 192.

"?. 15 mm.... Formosa, Daizyurin, March (S. Issiki); 1 ex. Allied to conioxantha." Type: The above indicated female dated "16.3.26." Slide No. 7890.

Figure 2, left wings; 2a, detail of genital plate and ostium; 2b, ventral view of female genitalia.

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### Periacma byrsodes Meyrick

Plate 172, Figures 1-1b

Periacma byrsodes Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 158.

"3. 20 mm. . . . Hakgala, Ceylon (Green); in May, one specimen."

*Type :* The male denoted above, "Hakgala, Ceylon, EEG. .5.07." Slide No. 7889. Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Periacma ceroplasta Meyrick

Plate 172, Figures 2-2b

Periacma ceroplasta Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 159.

"3º. 18-24 mm. ... Palni Hills, 6,000 feet (*Campbell*); four specimens."

Lectotype: A male measuring 18 mm. (barely!), "Palni Hills, S. India. Campbell. 6,000'. .06." Slide No. 7886.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Periacma chelonias Meyrick

Plate 172, Figures 3-3b

Periacma chelonias Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 159.

"♂♀. 14-19 mm. . . . Maskeliya, Peradeniya, Ceylon (*Pole, Green, de Mowbray*); from February to October, eleven specimens."

Lectotype: A male measuring 14 mm., "Maskeliya, Ceylon. de Mowbray. .8.05." Slide No. 7881.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Periacma chlorodesma Meyrick

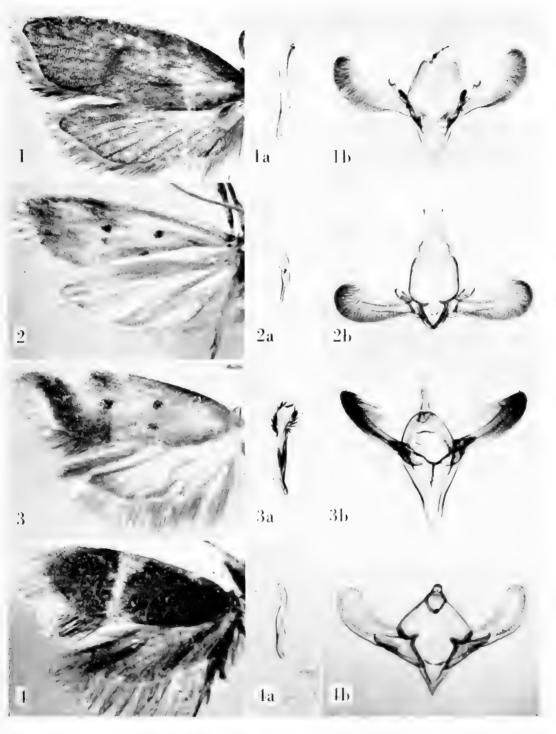
Plate 172, Figures 4–4b

Periacma chlorodesma Meyrick, 1894, Trans. Ent. Soc. London, 1894: 22.

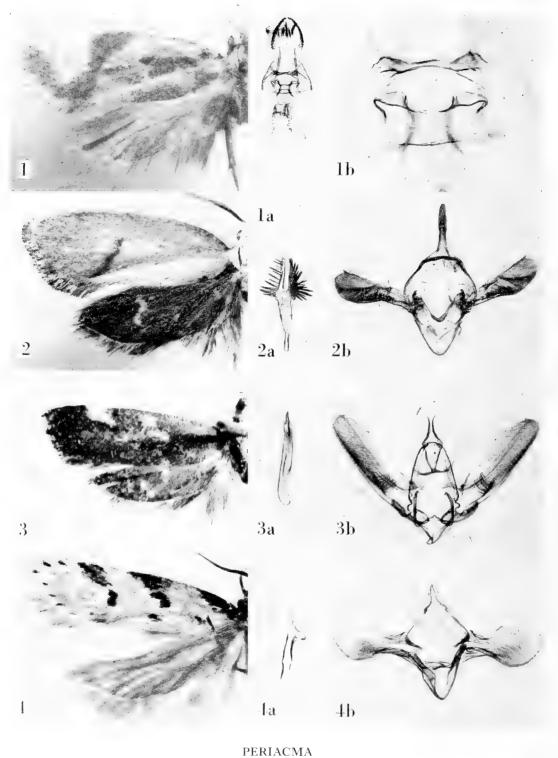
"♀. 13 mm. . . . *Hab*. Koni; one specimen."

Type: The male designated above, "Koni, Burma. NM. .9.88." Slide No. 7873.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



PERIACMA



### Periacma circumclusa Meyrick

Plate 173, Figures 1-1b

Periacma circumclusa Meyrick, 1922, Exotic Microlepidoptera, 2: 546.

"Q. 16 mm. . . . Assam, Sadiya, May (Fletcher); 1 ex."

*Type:* The female denoted above, "Sadiya, Assam. TBF. .5.20." Slide No. 7877. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

#### Periacma conioxantha Meyrick

Plate 173, Figures 2-2b

Periacma conioxantha Meyrick, 1931, Exotic Microlepidoptera, 4: 192.

" 5. 20 mm. . . . 22 mm. . . . Formosa, Daizyurin, March (4), Urai, April (5) (S. Issiki); 2 ex. . . ."

Lectotype : The male, "Urai, Formosa. SI. 3.4.21." Slide No. 7905.

Figure 2, left wings; 2a, acdeagus; 2b, ventral view of male genitalia with acdeagus removed.

#### Periacma conophanta Meyrick

Plate 173, Figures 3-3b

Periacma conophanta Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 161.

"JQ. 14-18 mm. . . . Madulsima, Peradeniya, Maturatta, Ceylon (Green, Pole); Khasis; from March to September, ten specimens."

Lectotype : The male, "Madulsima, Ceylon. EEG. .3.07." Slide No. 7760.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Periacma continuata Meyrick

Plate 173, Figures 4-4b

Periacma continuata Meyrick, 1922, Exotic Microlepidoptera, 2: 546.

"3. 16 mm. . . . S. India, Palnis, 7,000 feet, September (Fletcher); 1 ex."

Type: The above indicated male, "Palnis, India. 7,000' TBF. .9.21." Slide No. 7878.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

### Periacma contraria Meyrick

Plate 174, Figures 1-1b

Periacma contraria Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 156.

"d. 15 mm. . . . Nilgiris, 6,000 feet (Andrewes); in May, two specimens."

Lectotype: One of the above indicated males, both of which are labelled "Nilgiri Hills, S. India. HLA. 6,000' .5.07." Slide No. 7757.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Periacma delophanta Meyrick

Plate 174, Figures 2-2c

Periacma delophanta Meyrick, 1930, Exotic Microlepidoptera, 3: 623.

". 17 mm. . . . Madras, Kodaikanal, Palnis, 7,000 feet, August (*Fletcher*); 1 ex. Allied to *conophanta*."

Type: The above indicated female dated ".8.29." Slide No. 7756.

Figure 2, left wings; 2a, ventral view of female genitalia (four spots to left of signum are fungoid); 2b, detail of ostium; 2c, signum.

#### Periacma diplotoma Meyrick

Plate 174, Figures 3-3b

Periacma diplotoma Meyrick, 1939, Trans. R. Ent. Soc. London, 89: 57.

"Female, 15 mm. . . . India: Bombay, Kaiva, July (*R. Maxwell*); 1 ex. Allied to *P. scrupulosa* Meyr."

*Type*: The female indicated above, "Kaiva, Bombay. RM. 7.7.25." Slide No. 7755.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium.

#### Periacma eporphna Meyrick

Plate 174, Figures 4–4b

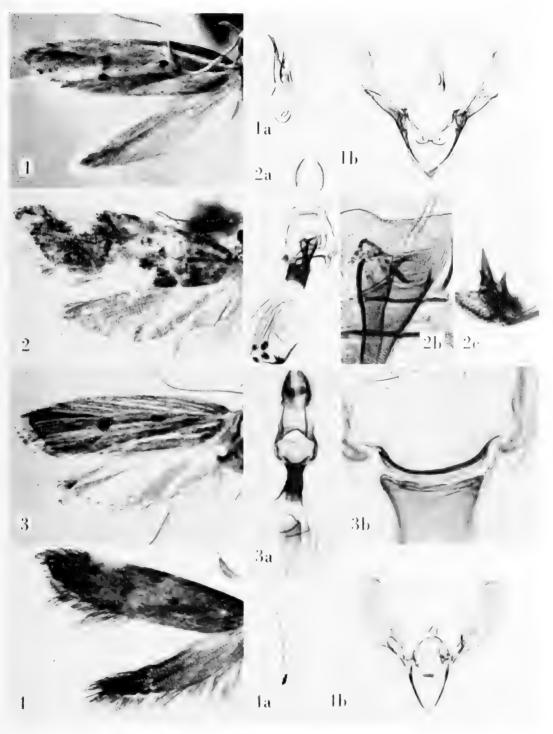
Periacma eporphna Meyrick, 1923, Exotic Microlepidoptera, 3: 62.

"♂♀. 9–10 mm.... Assam, Shillong, June, July (*Fletcher*); 5 ex. The structure of palpi is somewhat peculiar, ...."

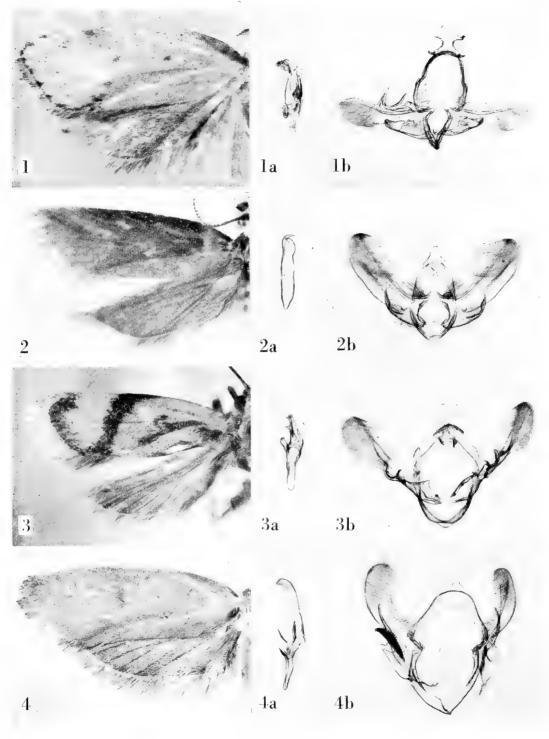
Lectotype: A male, "Shillong, Assam. TBF. .7.18." Slide No. 7903. Two specimens are missing.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

Meyrick Catalogue



PERLACMA



PERIACMA

### Periacma grammocrossa Meyrick

Plate 175, Figures 1-1b

Periacma grammocrossa Meyrick, 1931, in Caradja, Bull. Sect. sci. Acad. Roum., 14: 72.

"3. 15 mm., 2. 17-21 mm. . . . 6 ex., July. The dark-lined cilia of forewings are a noticeable feature."

Lectotype : The male, "Kwanhsien, China. F. .7.28." Slide No. 7908.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Periacma haliphaea Meyrick

Plate 175, Figures 2-2b

Periacmia [sic !] haliphaea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 160.

"39. 14-16 mm. . . . Khasis; from July to September, eleven specimens."

Lectotype : A male measuring 16 mm., "Khasi Hills, Assam. .7.1906." Slide No. 7883.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Periacma iodesma Meyrick

Plate 175, Figures 3-3b

Periacma iodesma Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 161.

"39. 17-19 mm.... Khasis; in May and June, twenty specimens. Closely allied to orthiodes...."

Lectotype : A male measuring 19 mm., "Khasi Hills, Assam. D. .5.1906." Slide No. 7880. Nine specimens are missing.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Periacma isomora Mevrick

Plate 175, Figures 4 4b

Periacmia [sic !] isomora Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 160.

" 3. 22 mm. . . . Khasis; in May, one specimen."

Type: The above indicated male, "Khasi Hills, Assam. .5.1907." Slide No. 7882.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

### Periacma laganopa Meyrick

Plate 176, Figures 1–1b

Periacma laganopa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 160.

"d♀. Khasis; in June and July, three specimens."

Lectotype: The male, "Khasi Hills, Assam. .7.1906." Slide No. 7884.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Periacma lagophthalma Meyrick

Plate 176, Figures 2-2c

Periacma lagophthalma Meyrick, 1932, Exotic Microlepidoptera, 4: 281.

"Q. 10 mm. . . . Formosa, Musya, July (S. Issiki); 1 ex."

Type: The above indicated female dated "18.7.25." Slide No. 7904.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signum.

#### Periacma limosa Meyrick

Plate 176, Figures 3-3b

Periacma limosa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 157.

"3<sup>Q</sup>. 14–20 mm. . . . Maskeliya, Kegalle, Polgahawela, Puttalam, Trincomali, Ceylon (*Pole, Alston, Green*); in May, and from October to December twelve specimens."

Lectotype: The male, "Trincomali, Ceylon. EEG. .11.06." Slide No. 7909.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# Periacma macra Meyrick

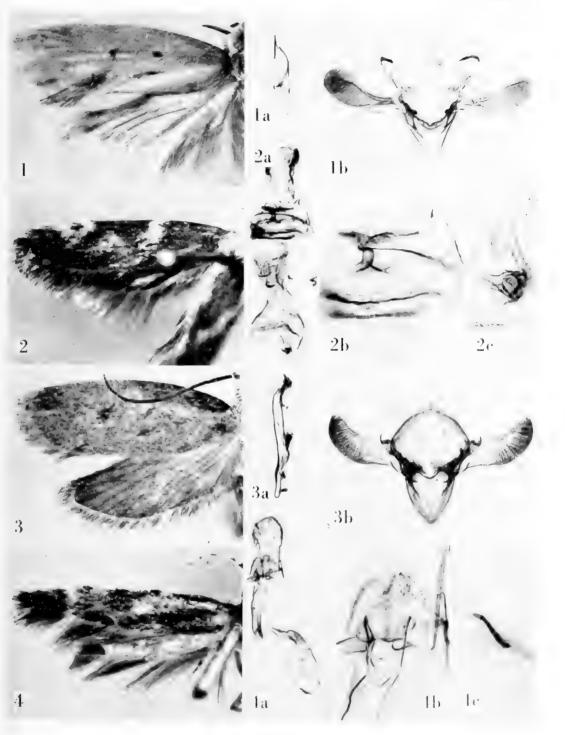
Plate 176, Figures 4-4c

Periacma macra Meyrick, 1910, Trans. Ent. Soc. London, 1910: 455.

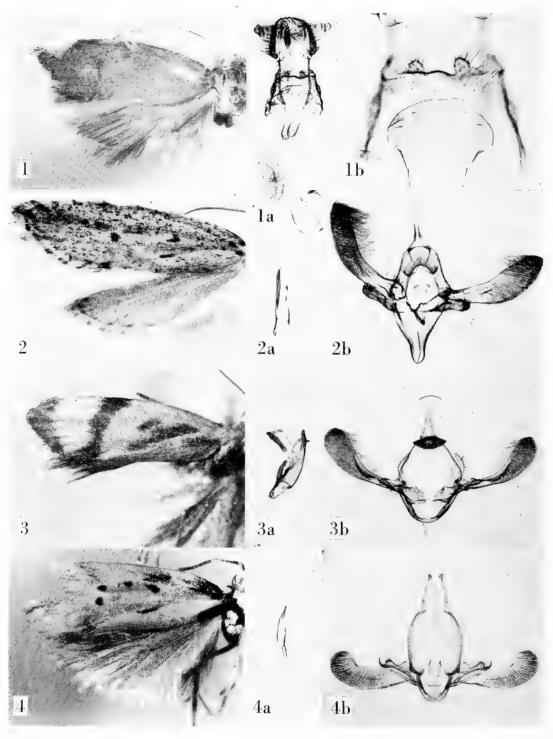
"♂↓. 10-12 mm.... Borneo, Kuching, in February (*Hewitt*); Ceylon, Maskeliya, Matale, in August and October (*Pole, Alston*); three specimens."

*Lectotype*: The female, "Maskeliya, Ceylon, Alston. .10.06." Slide No. 7782. The male, from Kuching, is in poor condition and lacks its abdomen.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of ostium; 4c, signum.



PERLACMA



PERIACMA

### Periacma melicrossa Meyrick

Plate 177, Figures 1-1b

Periacma melicrossa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 160.

"39. 14-16 mm. . . . Coorg, 3,500 feet (*Newcome*); from May to August, five specimens."

Lectotype : A female measuring 15.5 mm., "Dibidi, N. Coorg. Newcome. 10.8.06."

Slide No. 7885. The four remaining specimens in the Meyrick collection are females. Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium.

#### Periacma metrica Meyrick

Plate 177, Figures 2-2b

Periacma metrica Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 157.

"39. 16-19 mm.... Maskeliya, Ceylon (*Pole*); in January, April, May, August and October; ten specimens."

Lectotype : A male measuring 16 mm., dated ".1.06." Slide No. 7759.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Periacma orthiodes Meyrick

Plate 177, Figures 3-3b

Periacma orthiodes Meyrick, 1894, Trans. Ent. Soc. London, 1894: 22.

"3. 15 mm. . . . Hab. Koni; one specimen."

Type: The male indicated above, "Koni, Burma. NM. .9.88." Slide No. 7874.

Figure 3, left wings; 3a, lateral aspect of acdeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Periacma pentachora Meyrick

Plate 177, Figures 4-4b

Periacma pentachora Mevrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 158.

" 5. 16 20 mm. . . . Palni Hills (Campbell); two specimens."

*Lectotype :* The male measuring 20 mm., "Palni Hills, S. India, Campbell." Slide No. 7888. The smaller specimen is doubtfully retained here.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

### Periacma plumbea Meyrick

Plate 178, Figures 1-1b

Periacma plumbea Meyrick, 1919, Exotic Microlepidoptera, 2: 238.

"♂♀. 12–14 mm. . . . Kumaon, Bhim Tal, 5,000–6,000 feet, June, July (Maxwell); two specimens."

Lectotype: The male, dated "26.6.18." Slide No. 7902.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Periacma pontiseca Meyrick

Plate 178, Figures 2-2b

Periacma pontiseca Meyrick, 1936, Exotic Microlepidoptera, 5: 52.

"3. 16 mm. . . . Formosa, Taihoku, May (Prof. S. Issiki); 1 ex. Allied to laganopa and conioxantha."

Type: The above indicated male dated ".5.35." Slide No. 7879.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Periacma scrupulosa Meyrick

Plate 178, Figures 3-3b

Periacma scrupulosa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 157.

"due no marketiya, Ceylon (Pole); in January, three specimens."

Lectotype: The male, "Maskeliya, Ceylon, Pole. 1.06". Slide No. 7758.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Periacma selenota Meyrick

Plate 178, Figures 4-4b

Periacma selenota Meyrick, 1914, Exotic Microlepidoptera, 1: 258.

"3. 19–20 mm. . . . S. India, Pykara, Nilgiris, 7,000 feet, in March and April (Andrewes); two specimens."

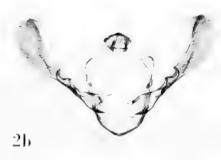
Lectotype : The male, "Nilgiri Hills, Pykara, 7,000 feet, H. L. Andrewes. III-13." Slide No. 7906.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.













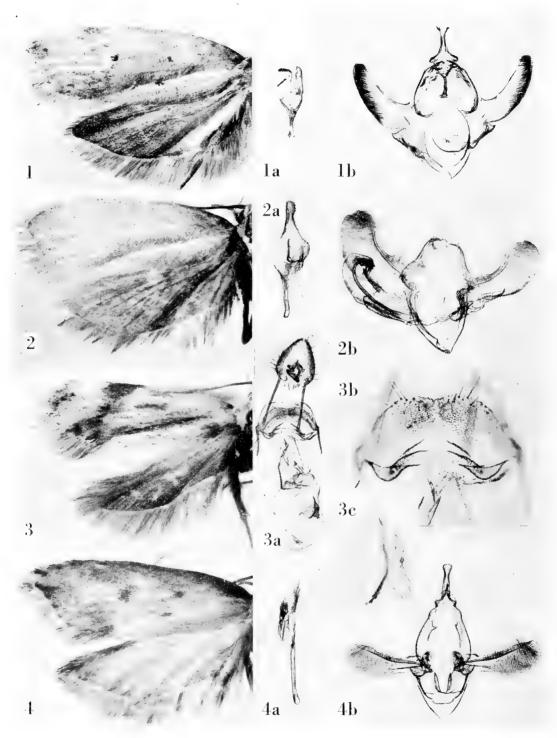








PERIACMA



PERIACMA

# Periacma teraturga Meyrick

Plate 179, Figures 1-1b

Periacma teraturga Meyrick, 1914, Exotic Microlepidoptera, 1: 257.

"39. 17-25 mm. . . . N. Coorg, Dibidi, 3,500 feet (*Newcome*); S. India, Nilgiris, 3,500 feet (*Andrewes*), in April, May and September; four specimens."

Lectotype: The male, "Nilgiri Hills, H. L. Andrewes. IX.10. 3,500'." Slide No. 7907.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

# Periacma torrida (Meyrick)

Plate 179, Figures 2-2b

Phaeosaces torrida Meyrick, 1894, Trans. Ent. Soc. London, 1894: 20.

"39. 22-25 mm. ... Hab. Koni; three specimens."

Lectotype: The male, "Koni, Burma, NM. .9.88." Slide No. 7910.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Periacma turbinea Meyrick

Plate 179, Figures 3-3c

Periacma turbinea Meyrick, 1916, Exotic Microlepidoptera, 1: 554.

"Q. 12 mm. . . . Burma, Minbu and Tatkon, in August and September (*Fletcher*); two specimens. . . . "

Lectotype: The female, "Minbu, Lower Burma, TBF. .8.14." Slide No. 7876. The second specimen is missing.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

#### Periacma turbulenta Meyrick

Plate 179, Figures 4-4b

Periacma turbulenta Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 158.

"do. 18-21 mm. . . . Khasis; in September and October, seven specimens."

Lectotype: A male measuring 18 mm., "Khasi Hills, Assam. .9.1906." Slide No. 7887.

Figure 4, left wings; 4a, lateral aspect of acdeagus; 4b, ventral view of male genitalia with acdeagus removed.

#### PERILACHNA

### PERILACHNA Meyrick

Perilachna Meyrick, 1914, Exotic Microlepidoptera, 1: 230. (Typus generis: Perilachna ixota Meyrick, ibid. [monotypy].)

# Perilachna ixota Meyrick

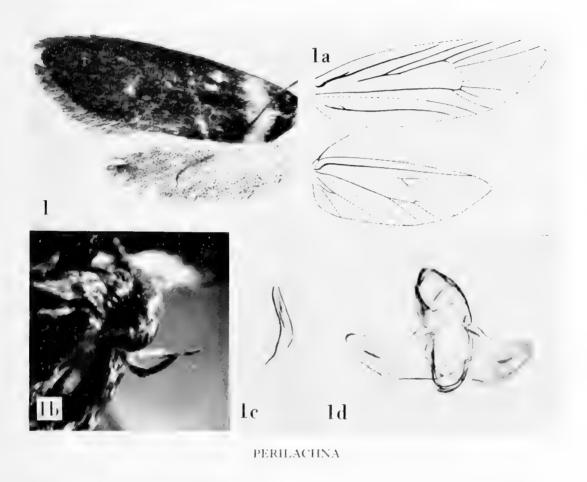
Plate 180, Figures 1-1d

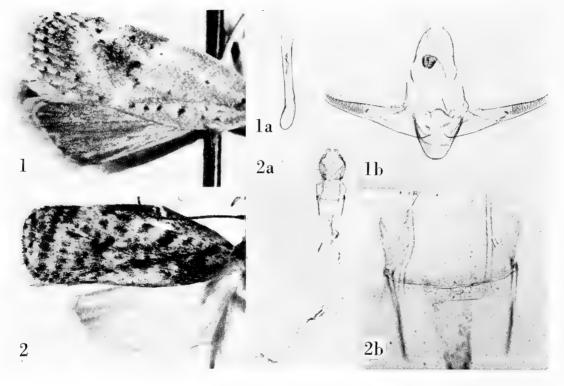
Perilachna ixota Meyrick, 1914, Exotic Microlepidoptera, 1: 230.

"3. 13-15 mm. . . . Ceylon, Namunukuli, in February (*Green*); two specimens." *Lectotype*: The larger of the two specimens, both of which are labelled "Namunukuli, Ceylon, EEG. .2.10." Slide No. 7870.

Figure 1, left wing; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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PERITORNEUTA

# PERITORNEUTA Meyrick

#### Peritorneuta gennaea Meyrick

Plate 181, Figures 1-1b

Peritorneuta gennaea Meyrick, 1923, Exotic Microlepidoptera, 3: 62.

"3. 15 mm.... Fiji, Labasa, September, bred from an unknown plant (*Greenwood*); 1 ex. (Brit. Mus.)."

*Type*: The above indicated male, so marked in the British Museum (Natural History), dated "26.9.1922." The head of the type is missing. Slide No. 9476.

Figure 1, left wings; 1a, acdeagus; 1b, ventral view of male genitalia with acdeagus removed.

#### Peritorneuta spilanthes Meyrick

Plate 181, Figures 2-2b

Peritorneuta spilanthes Meyrick, 1934, Exotic Microlepidoptera, 4: 475.

"Q. 14 mm. . . . Fiji, Vunidawa, January (II. Phillips); 1 ex. (Brit. Mus.)."

*Type :* The female so marked in the British Museum, "Vunidawa, Fiji, 31.1.1933. H. Phillips, 811." Slide No. 9475.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

# PETALOSTOMA Meyrick

Petalostoma Meyrick, 1931, Exotic Microlepidoptera, 4: 123. (Typus generis: Petalostoma lygrodes Meyrick, ibid. [monotypy].)

# Petalostoma lygrodes Meyrick

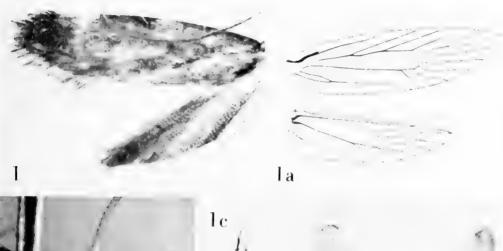
Plate 182, Figures 1-1d

Petalostoma lygrodes Meyrick, 1931, Exotic Microlepidoptera, 4: 123.

" $\mathcal{J}^{\bigcirc}_+$ . 10–11 mm. . . . Assam, Shillong, 5,000 feet, June (*T. B. Fletcher*); 4 ex."

Lectotype : The male, "Shillong, Assam. TBF. 9.6.28." Slide No. 7779.

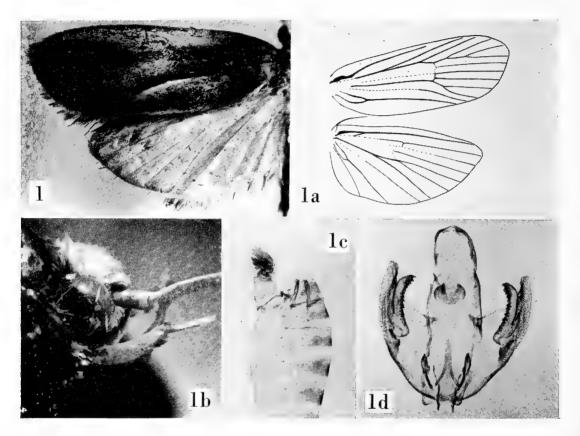
Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.







PETALOSTOMA



PHALAROTARSA

# PHALAROTARSA Meyrick

*Phalarotarsa* Meyrick, 1924, Exotic Microlepidoptera, 3: 101. (*Typus generis : Phalarotarsa cirrophaea* Meyrick, l.c., p. 102 [monotypy].)

# Phalarotarsa cirrophaea Meyrick

Plate 183, Figures 1-1d

Phalarotarsa cirrophaea Meyrick, 1924, Exotic Microlepidoptera, 3: 102.

"37. 26-28 mm. . . . Bolivia, Prov. del Sara, Dep. Sta. Cruz, 1,500 feet; 2 ex. A species of singular aspect."

*Lectotype*: I have selected the male as the lectotype. The specimen is not dated. Slide No. 4595.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, anterior portion of denuded abdomen to show eversible ventral tuft; 1d, ventral view of male genitalia with aedeagus *in situ*.

# PHANERODOXA Meyrick

Phanerodoxa Meyrick, 1921, Exotic Microlepidoptera, 2:393. (Typus generis: Phanerodoxa tubicen Meyrick, ibid. [by designation].)

### Phanerodoxa tubicen Meyrick

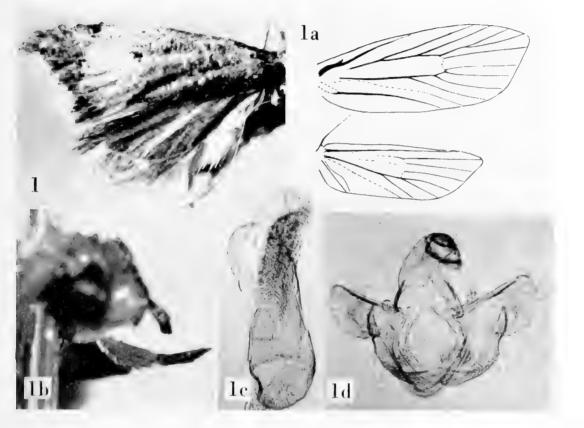
Plate 184, Figures 1-1d

Phanerodoxa tubicen Meyrick, 1921, Exotic Microlepidoptera, 2: 393.

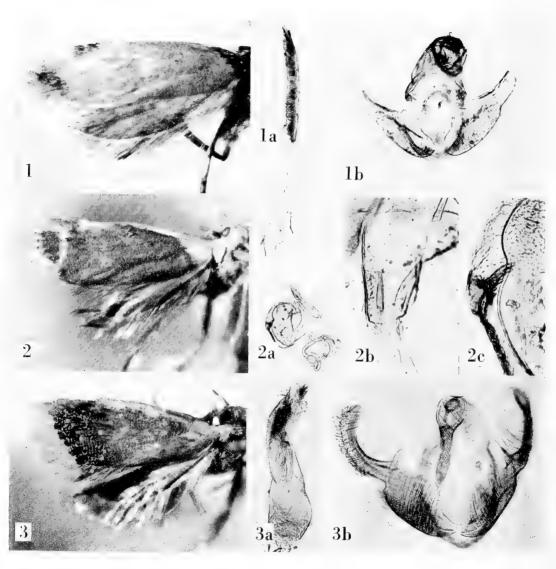
"♂º. 8-10 mm.... Brazil, Para, Teffé, July, December; Peru, Iquitos, Jurimaguas, March (*Parish*); 13 ex."

Lectotype : A male from "Jurimaguas, Peru, Parish. .3.20." Slide No. 4738.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.



PHANERODOXA



PHANERODOXA

#### Phanerodoxa loxobathra (Meyrick)

Plate 185, Figures 1-1b

Cryptolechia loxobathra Meyrick, 1915, Trans. Ent. Soc. London, 1915: 211.

"¿. 8 mm. . . . British Guiana, Mallali, in March (Parish); one specimen."

Type: The above indicated specimen dated ".3.13." Slide No. 4741.

Figure 1, left wings; 1a, acdeagus; 1b, ventral view of male genitalia with acdeagus

removed. [Note: Male genitalia and aedeagus contain foreign matter.]

#### Phanerodoxa pachybathra Meyrick

Plate 185, Figures 2-2c

Phanerodoxa pachybathra Meyrick, 1921, Exotic Microlepidoptera, 2: 394.

"Q. 11 mm. . . . Brazil, Parintins, October (Parish); 1 ex."

Type: The type is dated ".10.19." Slide No. 4739.

Figure 2, left wings; 2a, ventral view of female genitalia (containing spermatophore); 2b, detail of ostium (spots are foreign matter); 2c, signum.

# Phanerodoxa versatilis Meyrick

Plate 185, Figures 3-3b

Phanerodoxa versatilis Meyrick, 1921, Exotic Microlepidoptera, 2: 394.

"dº. 9-10 mm. . . . Brazil, Para, Teffé, June, July, January (Parish); 4 ex."

Lectotype: From the four original specimens I have selected a male from "Para, Brazil, Parish. .7.19." Slide No. 4740.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia (right harpe foreshortened).

# PHILARGA Meyrick

Philarga Meyrick, 1918, Exotic Microlepidoptera, 2: 222. (Typus generis: Philarga autochlora Meyrick, ibid. [monotypy].)

### Philarga autochlora Meyrick

Plate 186, Figures 1-1d

Philarga autochlora Meyrick, 1918, Exotic Microlepidoptera, 2: 222.

"d. 13 mm. . . . Kanara, Dharwar, January (Maxwell); one specimen."

Type: The male denoted above, dated "23.1.16." Slide No. 7911.

Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of labial palpi; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# PHILOBOTA Meyrick

#### Philobota syntropa Meyrick

Plate 186, Figure 2

Philobota syntropa Meyrick, 1931, Exotic Microlepidoptera, 4: 189.

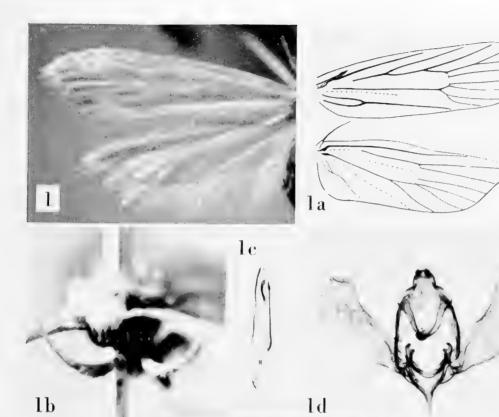
"3. 17 mm. . . . Formosa, Sinnensyo, March (S. Issiki); 1 ex. Apparently in all respects a typical *Philobota*."

*Type:* The male denoted above, dated "19.3.21." The abdomen of the type is missing.

Figure 2, left wings.

#### Meyrick Catalogue

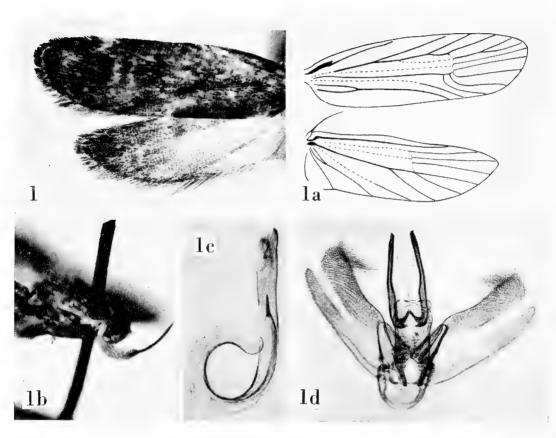
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PHILARGA and PHILOBOTA



PHILOMUSAEA

### PHILOMUSAEA Meyrick

*Philomusaea* Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 394. (*Typus generis : Philomusaea craterias* Meyrick, ibid. [by original designation].)

#### Philomusaea craterias Meyrick

Plate 187, Figures 1-1d

Philomusaea craterias Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 394.

"39. 13-14 mm.... Argentina, Territory Rio Negro, Lake Correntoso and Lake Nahuel Huapi, Puerto Blest, November, December; 4 ex."

*Type :* The type male is from "Lake Correntoso, Terr. Rio Negro, 18-25-XI-1926, F. and M. Edwards." A small white label, beneath the locality labels, bears the inscription "M57." Slide No. 4727.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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### Philomusaea brachyxista Meyrick Plate 188, Figures 1-1b

Philomusaea brachyxista Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 395.

"3. 15 mm. . . . S. Chile, Llanquihue Province, Casa Pangue, December; 1 ex."

*Type*: The type is dated 4–10–XII–1926 and was collected by F. and M. Edwards. A small white label bears the inscription "M74." Slide No. 4729.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed (left harpe turned on edge).

## Philomusaea elissa Meyrick

Plate 188, Figures 2–2b

Philomusaea elissa Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 395. "39. 11-15 mm. . . Argentina, Territory Rio Negro, Lakes Correntoso and Gutierrez, November; 3 ex."

*Type*: The type male is from "Lake Correntoso, Terr. Rio Negro. 18–25–xi–1926, F. and M. Edwards." A small white label bears the inscription "M72." Slide No. 4728.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Philomusaea incommoda Meyrick

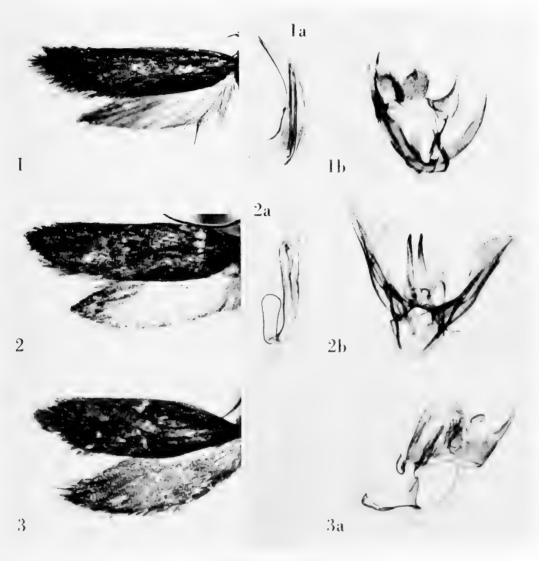
Plate 188, Figures 3-3a

Philomusaea incommoda Meyrick, 1931, Ann. Mus. Nacional Hist. Nat., Buenos Aires, 36: 395.

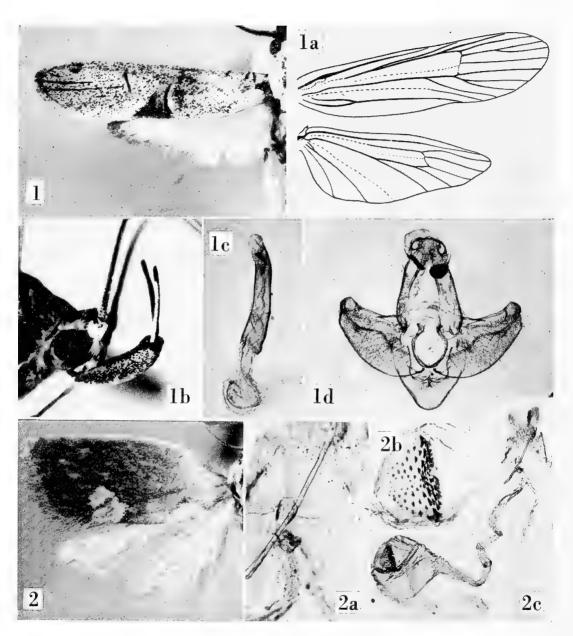
"3. 12–13 mm.... Argentina, Territory Rio Negro, Bariloche and Lake Gutierrez, November; 2 ex. Near *elissa*, but certainly distinct by the much shorter terminal joint of palpi."

*Type :* The type is from "Bariloche, Terr. Rio Negro, 28-xi to 1-xii-1926, F. and M. Edwards." A small white label bears the inscription "M78." Slide No. 4730.

Figure 3, left wings; 3a, lateral aspect of male genitalia with aedeagus in situ.



PHILOMUSAEA



PHILTRONOMA and PHYTOMIMIA

# PHILTRONOMA Meyrick

*Philtronoma* Meyrick, 1914, Exotic Microlepidoptera, 1: 273. (*Typus generis : Oecophora* (?) *roseicorpus* Dognin, 1910, Hétérocères Nouveaux de L'Amérique du Sud, Fasc. 1, 45 [by original designation].)

#### Philtronoma roseicorpus (Dognin)

#### Plate 189, Figures 1-1d

Oecophora (?) roseicorpus Dognin, 1910, Hétérocères Nouveaux de L'Amérique du Sud, Fasc. 1, 45.

The type of this genus is figured from a specimen in the British Museum (Natural History) from Meyrick's collection labelled, "Santarem, Brazil, 2. .8.27." Slide No. 4782.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head showing palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# PHYTOMIMIA Walsingham

### Phytomimia pyrrhophthalma Meyrick

Plate 189, Figures 2-2c

Phytomimia pyrrhophthalma Meyrick, 1932, Exotic Microlepidoptera, 4: 278.

":. 16 mm.... Costa Rica, San José; 1 ex. ..."

*Type*: The above indicated female with ".22" on the pin-label in addition to the locality. Slide No. 4679.

Figure 2, left wings; 2a, detail of ostium; 2b, signum; 2c, ventral view of female genitalia.

#### PICROTECHNA

# PICROTECHNA Meyrick

Picrotechna Meyrick, 1914, Exotic Microlepidoptera, 1: 260. (Typus generis: Picrotechna ophiodora Meyrick, ibid. [monotypy].)

# Picrotechna ophiodora Meyrick

Plate 190, Figures 1-1d

Picrotechna ophiodora Meyrick, 1914, Exotic Microlepidoptera, 1: 260.

" 3º. 13 mm. . . . Assam, Khasis, in November and March; two specimens."

Lectotype : The male, "Khasi Hills, Assam. .3.1907." Slide No. 7946.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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1a







PICROTECHNA



# PLASMATICA Meyrick

Plasmatica Meyrick, 1914, Exotic Microlepidoptera, 1: 270. (Typus generis: Plasmatica sternitis Meyrick, ibid. [monotypy].)

## Plasmatica sternitis Meyrick

Plate 191, Figures 1-1d

Plasmatica sternitis Meyrick, 1914, Exotic Microlepidoptera, 1: 270.

"3. 9-10 mm.... Nyasaland, Mt. Mlanje, in February and March (*Neave*); ten specimens. Type in British Museum."

*Type*: The male so marked in the British Museum (Natural History), "Mt. Mlanje, Nyasaland. 27.ii.1913. S. A. Neave." A small white label bears the inscription "M587." Slide No. 9479.

Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of head showing palpi; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus and right harpe removed.

# PORTHMOLOGA Meyrick

Porthmologa Meyrick, 1914, Exotic Microlepidoptera, 1: 260. (Typus generis: Porthmologa paraclina Meyrick, l.c., p. 261 [monotypy].)

# Porthmologa paraclina Meyrick

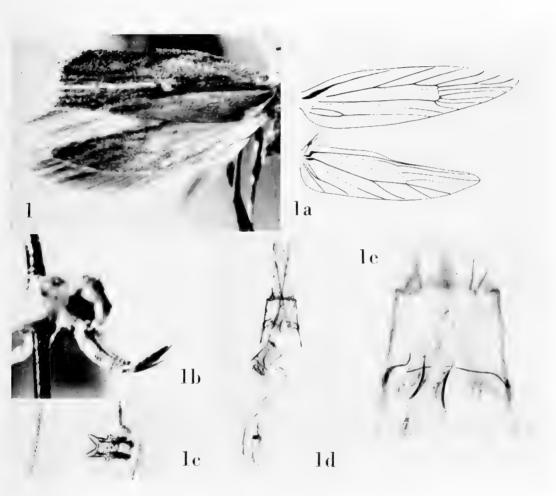
Plate 192, Figures 1-1e

Porthmologa paraclina Meyrick, 1914, Exotic Microlepidoptera, 1: 261.

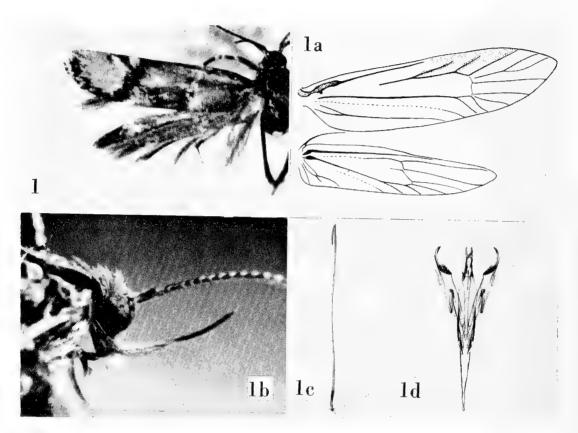
"<sup>Q</sup>. 11-13 mm. . . . Bombay, Surat (*Lefroy*); Bengal, Pusa (*Fletcher*); from April to June, attached to *Zizyphus jujuba* (*Fletcher*); three specimens."

Lectotype: The female measuring 12 mm., "Pusa, Bengal TBF. 29.4.09." Slide No. 7947.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, signum; 1d, ventral view of female genitalia; 1e, detail of genital plate and ostium.



PORTHMOLOGA



# **PROMALACTIS** Meyrick

Promalactis Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 806. (Typus generis: Promalactis holozona Meyrick, l.c., p. 809 [by original designation].)

# Promalactis holozona Meyrick

Plate 193, Figures 1-1d

Promalactis holozona Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 809.

"39. 12-13 mm. ... N. Coorg, 3,500 feet (Newcome); in August, three specimens."

Lectotype : A male measuring 13 mm., "Dibidi, N. Coorg. Newcome. 10.8.06." Slide No. 7799.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# Promalactis amphicopa Meyrick

Plate 194, Figures 1-10

Promalactis amphicopa Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 808.

"Q. 11 mm. . . . Khasi Hills, in September; one specimen."

*Type :* The female denoted above, "Khasi Hills, Assam. .9.1906." Slide No. 7794. Figure 1, left wings; 1a, lateral aspect of female genitalia; 1b, lateral aspect of ostium and genital plate; 1c, signum.

### Promalactis autoclina Meyrick

Plate 194, Figures 2-2b

Promalactis autoclina Meyrick, 1935, Exotic Microlepidoptera, 4: 592.

"Q. 8-9 mm. . . . Japan, Tokyo, July (Prof. S. Issiki); 2 ex. Nearly allied to synclina. . . ."

Lectotype: The male, dated "9.7.34." Slide No. 7807.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Promalactis bathroclina Meyrick

Plate 194, Figures 3-3b

Promalactis bathroclina Meyrick, 1918, Exotic Microlepidoptera, 2: 212.

"J. 9 mm. . . . Ceylon, probably low levels; one specimen. Nearest synclina."

Type: The above indicated male, "Ceylon R. .07." Slide No. 7805.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Promalactis calathiscias Meyrick

Plate 194, Figures 4–4b

Promalactis calathiscias Meyrick, 1937, Exotic Microlepidoptera, 5: 120.

" $\mathcal{J}^{\mathbb{Q}}$ . 11–12 mm. . . . Bengal, Kurseong, Sivakhola, 3,500 feet (E. C. Beeson); W. Almora, Sitali, U.P. (H. M. Bhatia); bred August, September from wood (probably dead) of *Quercus incana* and an unknown tree; 5 ex. Allied to *haliclysta* Meyrick."

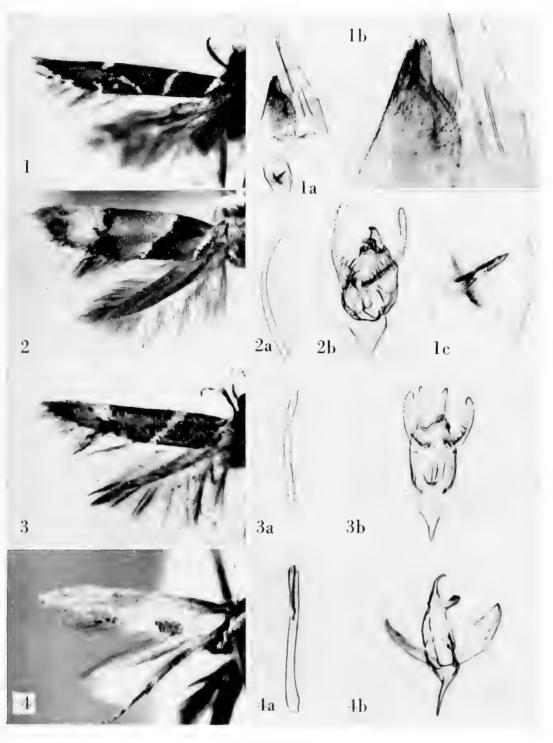
Lectotype : A male, "Kurseong, Bengal. CB. bred .9.36." Slide No. 7812. There

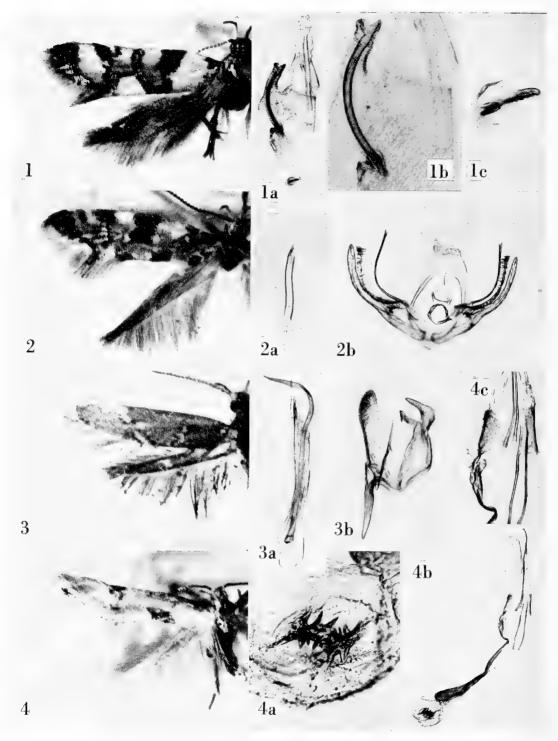
are only two specimens in the Meyrick collection, the second from W. Almora.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

Meyrick Catalogue

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## Promalactis callimetalla Meyrick

Plate 195, Figures 1-1c

Promalactis callimetalla Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 806.

"Q. 13 mm. . . . Palni Hills (Campbell); one specimen."

*Type*: The female indicated above, "Palni Hills, S. India. Campbell." Slide No. 7789.

Figure 1, left wings; 1a, lateral aspect of female genitalia; 1b, lateral view of ostium and posterior part of ductus bursae; 1c, signum.

# Promalactis climacota Meyrick

Plate 195, Figures 2-2b

Promalactis climacota Meyrick, 1914, Exotic Microlepidoptera, 1: 229.

"3. 12 mm. . . . S. India, Pykara, Nilgiris, 6,500 feet, in May (Andrewes); one specimen."

Type: The male indicated above dated "V.11." Slide No. 7786.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Promalactis clinometra Meyrick

Plate 195, Figures 3-3b

Promalactis clinometra Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 809.

" 39. 11-12 mm.... Ceylon, probably at low level (Pole); two specimens."

Lectotype: The male, "Ceylon. JP. .04." Slide No. 7801.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, lateral aspect of male genitalia with aedeagus removed.

## Promalactis commotica Meyrick

Plate 196, Figure 1

Promalactis commotica Meyrick, 1923, Exotic Microlepidoptera, 3:61.

"dº. 9 mm. . . . Assam, Shillong, July (Fletcher); 2 ex."

Lectotype: The male, without abdomen, "Shillong, Assam. TBF. .7.22." The female is missing.

Figure 1, left wings.

## Promalactis cornigera Meyrick

Plate 195, Figures 4-4c

Promalactis cornigera Meyrick, 1918, Exotic Microlepidoptera, 2: 213.

"<sup>Q</sup>. 12 mm.... Kumaon, Almora, 6,000 feet, bred in August from *Pinus longifolia* (? bark or wood) (*Beeson*); three specimens."

Lectotype: " $\eth$ , Almora, Kumaon. B. bred. .8.16." This specimen has lost the right forewing and abdomen. The fact that it is a male is not sufficient reason for ruling it out as one of the original specimens, since Meyrick frequently recorded the sex of specimens wrongly.

Female genitalia figured from a specimen from "Almora, Kumaon. CB. bred .3.23." Slide No. 7808.

Since the above was written the lectotype has been accidentally destroyed.

Figure 4, left wings; 4a, signum; 4b, lateral aspect of female genitalia; 4c, lateral view of ostium and genital plate.

## Promalactis crenopa Meyrick

Plate 196, Figures 2–2c

Promalactis crenopa Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 808.

"<sup>o</sup>. 14 mm. . . . Palni Hills, 6,000 feet (*Campbell*); one specimen."

*Type :* The above indicated female, "Palni Hills, S. India. Campbell. 6,000' .06." Slide No. 7784.

Figure 2, left wings; 2a, lateral aspect of female genitalia; 2b, detail of ostium and part of ductus bursae; 2c, signum.

#### Promalactis dimolybda Meyrick

Plate 196, Figures 3-3c

Promalactis dimolybda Meyrick, 1935, in Caradja and Meyrick, Materialien zu einer Microlepidopteren Fauna der Chinesischen Provinzen Kiangsu, Chekiang und Hunan, 78.

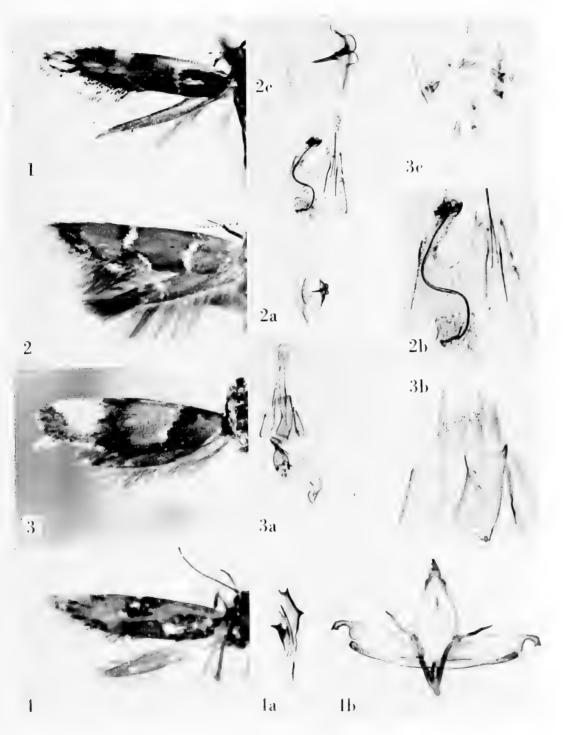
"... 9 mm. ... I ex., Tienmushan, VIII. Nearest synclina Meyr. ..."

*Type*: The above indicated female, "Tien-Mu-Shan, China, C. 5,000'. .8.32." Slide No. 7804.

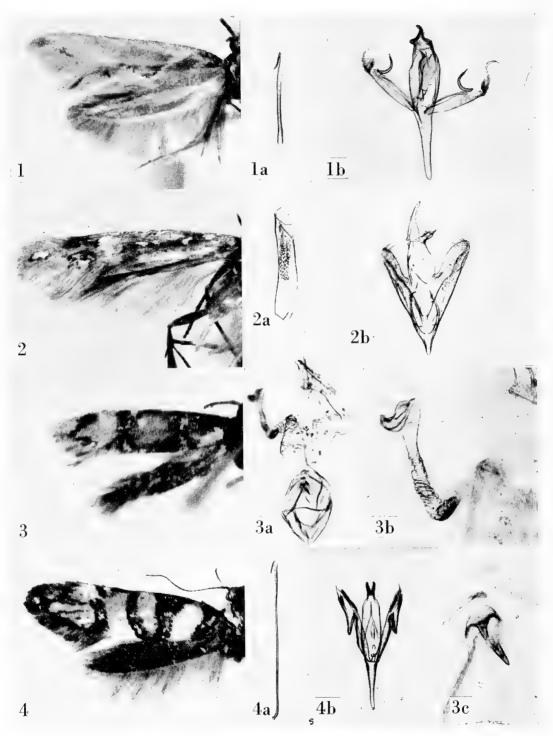
Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium and genital plate; 3c, detail of portion of ductus bursae.

[continued on p. 409.

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**PROMALACTIS** 



## Promalactis haliclysta Meyrick

Plate 197, Figures 1-1b

Promalactis halicylsta [sic !] Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 808.

"d. 15-16 mm. . . . Palni Hills, 6,000 feet (Campbell); two specimens."

Lectotype: The larger of the two males, both of which are labelled "Palni Hills, S. India, Campbell. 6,000'. .06." Slide No. 7793. The name of this species was published "halicylsta", an obvious error which Meyrick corrected in Genera Insectorum, Fasc. 180, p. 25, 1922.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Promalactis isodora Meyrick

Plate 197, Figures 2-2b

Promalactis isidora [sic !] Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 809.

"d. 9 mm. . . . Khasi Hills, in March; one specimen."

*Type*: The above indicated specimen, "Khasi Hills, Assam. .3.1907." Slide No. 7783.

This name was intended to be "*isodora*", as indicated in the Meyrick collection and catalogues, and was corrected by Meyrick in Genera Insectorum, Fasc. 180, p. 25, 1922.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Promalactis isopselia (Meyrick)

Plate 197, Figures 3-3c

Epicallima isopselia Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 408.

"3♀. 8-10 mm. . . . Four specimens, Peradeniya, Ceylon, in February (Green, Pole)."

Lectotype : The female, "Peradeniya, Ceylon, Green, .2.05." Slide No. 7809.

Figure 3, right wings (image reversed); 3a, lateral aspect of female genitalia; 3b, enlarged lateral view to show protruding ostium; 3c, signum.

#### Promalactis isothea Meyrick

Plate 197, Figures 4-4b

Promalactis isothea Meyrick, 1930, Exotic Microlepidoptera, 3: 615.

"39. 11-13 mm.... Madras, Kodaikanal, Palnis, 7,000 feet, August, 'resting on leaves of *Poinsettia* on sunny afternoons' (*Fletcher*); 4 ex. At first sight extremely similar to *callimetalla* from the same region....'

Lectotype: The male measuring 13 mm. Slide No. 7810. All specimens are labelled "Kodaikanal, India. TBF. 7000'. .8.29."

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

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# Promalactis orphanopa Meyrick

Plate 198, Figures 1-1c

Promalactis orphanopa Meyrick, 1915, Exotic Microlepidoptera, 1: 294.

"Q. 14 mm. . . . S. India, Nilgiris, 7,000 feet, in April (Andrewes); one specimen."

*Type*: The female denoted above, "Nilgiri Hills, Pykara, H. L. Andrewes. 7,000 feet. IV.13." Slide No. 7790.

Figure 1, left wings; 1a, lateral aspect of female genitalia; 1b, signum; 1c, detail of ostium.

## Promalactis parazeucta Meyrick

Plate 198, Figures 2-2c

Promalactis parazeucta Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 807.

"<sup>2</sup>. 11-14 mm. . . . Nilgiris, 6,000 feet (*Andrewes*); N. Coorg, 3,500 feet (*New-come*); from March to May, seven specimens."

Lectotype: A female measuring 14 mm., "Nilgiri Hills, S. India. HLA. 6000'. .5.07." Slide No. 7792.

Figure 2, left wings; 2a, lateral aspect of female genitalia; 2b, detail of ostium; 2c, signum.

### Promalactis pentaclosta Meyrick

Plate 198, Figures 3-3b

Promalactis pentaclosta Meyrick, 1922, Exotic Microlepidoptera, 2: 543.

"3. 12 mm. . . . S. India, Palnis, 7,000 feet, August (*Fletcher*); 2 ex. Very like *climacota*, . . ."

Type: The male denoted above, dated ".8.21." Slide No. 7787.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Promalactis pyrochalca Meyrick

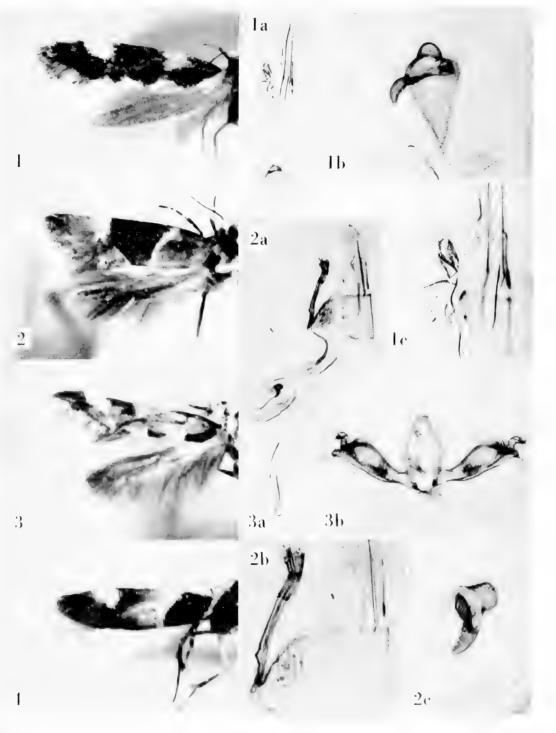
Plate 198, Figure 4

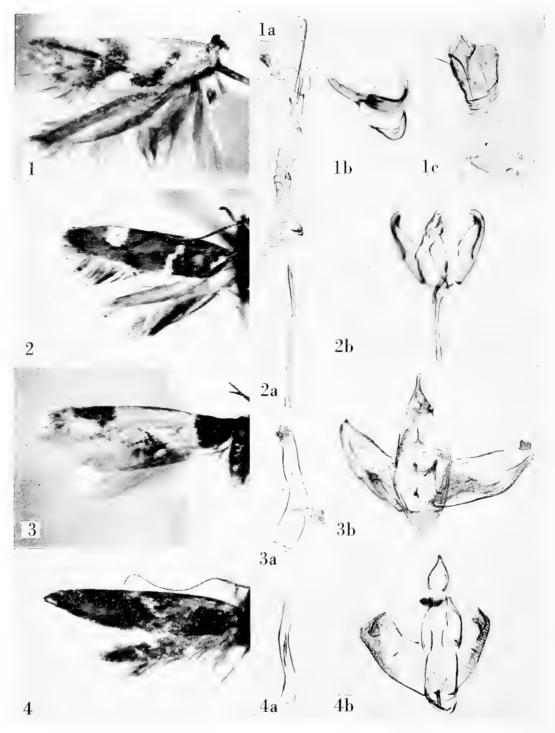
Promalactis pyrochalca Meyrick, 1931, Exotic Microlepidoptera, 4: 186.

"Q. 11 mm. . . . Japan, Sapporo, August (Okuni); 1 ex. Allied to parazeucta."

*Type*: The specimen denoted above, "Sapporo, Japan. O. .8.18", lacking hind-wings and abdomen.

Figure 4, left forewing.





### Promalactis ruficolor Meyrick

Plate 199, Figures 1-1c

Promalactis ruficolor Meyrick, 1919, Exotic Microlepidoptera, 2: 237.

". 16 mm. . . . Madras, Ootacamund, October (Maxwell); one specimen."

*Type*: The female denoted above, "Ootacamund, S. India, RM. 22.10.16." Slide No. 7785.

Figure 1, left wings; 1a, lateral aspect of female genitalia; 1b, signum; 1c, detail of ostium.

## Promalactis semantris (Meyrick)

Plate 199, Figures 2-2b

Epicallima semantris Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 408.

"JQ. 9-11 mm. . . . Six specimens, Puttalam and Kurunegala, Ceylon, from July to December (*Pole*)."

Lectotype: A male measuring 9 mm., "Puttalam, Ceylon. Pole, .9.04." Slide No. 7811.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Promalactis sponsalis Meyrick

Plate 199, Figures 3-3b

Promalactis sponsalis Meyrick, 1920, Exotic Microlepidoptera, 2: 365.

"3. 11 mm. . . . N. India, Dehra Dun, March, bred from logs Shorea robusta (Beeson); 1 ex."

Type: The male denoted above dated ".3.16." Slide No. 7788.

Figure 3, left wings; 3a, acdeagus; 3b, ventral view of male genitalia with acdeagus removed.

#### Promalactis spintheritis Meyrick

Plate 199, Figures 4-4b

Promolactis [sic !] spintheritis Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 810.

"37. 14-15 mm. . . . Khasi Hills, in October; ten specimens."

Lectotype : A male measuring 14 mm., "Khasi Hills, Assam. .10.1906." Slide No. 7803. One specimen is missing.

Figure 4, left wings; 4a, acdeagus; 4b, ventral view of male genitalia with acdeagus removed (right harpe foreshortened).

### Promalactis symbolopa Meyrick

Plate 200, Figures 1-1c

Promalactis symbolopa Meyrick, 1935, Exotic Microlepidoptera, 4: 593.

"Q. 9 mm. . . . Japan (Kyûsyu), Wakasugiyama, August (Prof. T. Esaki); 1 ex. . . ."

*Type*: The above indicated female, "Wakasugiyama, Japan. TE. 8.8.31." Slide No. 7806.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

## Promalactis teleutopa Meyrick

Plate 200, Figure 2

Promalactis teleutopa Meyrick, 1934, Exotic Microlepidoptera, 4: 521.

"3. 10 mm. . . . W. China, Mt. Omei, 4,200 feet, July; 2 ex. Allied to spintheritis and epistacta."

Lectotype : The male, without abdomen, "Mt. Omei, China F. 4200'. .7.22." One specimen is missing.

Figure 2, left wings.

## Promalactis thiasitis Meyrick

Plate 200, Figures 3–3b

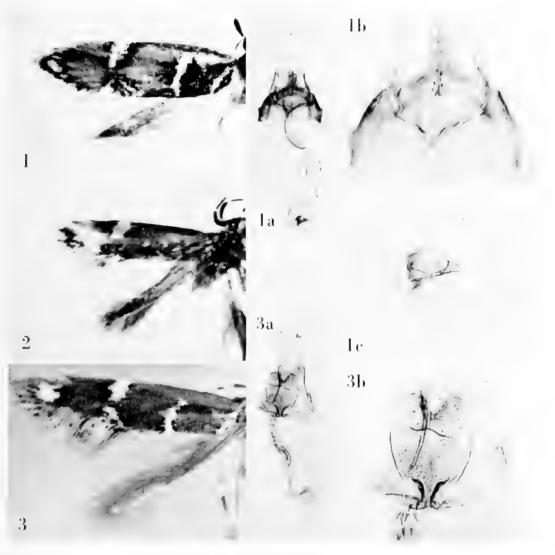
Promalactis thiasitis Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 807.

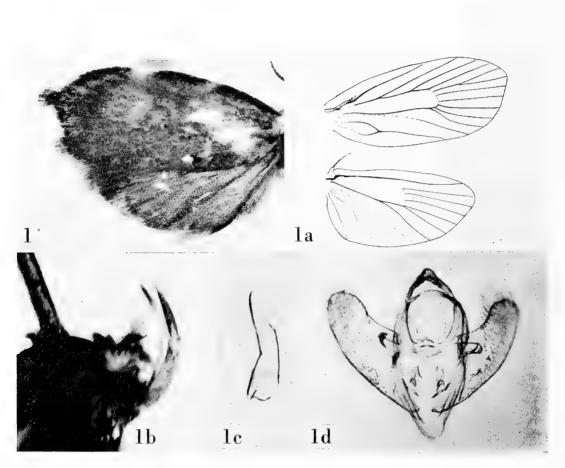
"32. 8-9 mm. . . . N. Coorg, 3,500 feet (Newcome); Madulsima, Ceylon (Pole, Fletcher); in May and June, four specimens."

Lectotype : A female measuring 9 mm., "Madulsima, Ceylon TBF. .5.08." Slide No. 7800.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

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PROTONOSTOMA

## **PROTONOSTOMA** Meyrick

Protonostoma Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 167. (Typus generis: Protonostoma aethopa Meyrick, ibid. [monotypy].)

### Protonostoma aethopa Meyrick

Plate 201, Figures 1-1d

Protonostoma aethopa Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 167.

"3. 13-14 mm. . . . Khasis; in April and September, three specimens."

Lectotype : The male, "Khasi Hills, Assam. D. . 1906." Slide No. 7744.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

Continued from p. 398.

## Promalactis epistacta Meyrick

Plate 196, Figures 4–4b

Promalactis epistacta Meyrick, 1908, Journ. Bombay Nat. Hist. Soc., 18: 810.

"3º. 12-14 mm. . . . Khasi Hills, in September; nine specimens."

Lectotype : A male measuring 12 mm., "Khasi Hills, Assam. .9.1906." Slide No. 7802. One specimen is missing.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

PSALTICA

# **PSALTICA** Meyrick

Psaltica Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 604. (Typus generis: Psaltica monochorda Meyrick, ibid. [monotypy].)

## Psaltica monochorda Meyrick

Plate 202, Figures 1–1d

Psaltica monochorda Meyrick, 1905, Journ. Bombay Nat. Hist. Soc., 16: 604.

"d. 14 mm. . . . One specimen, Maskeliya, Ceylon (Pole)."

*Type*: The male indicated above, lacking the right forewing, "Maskeliya, Ceylon. Pole. .03." Slide No. 7958. (Wing venation slide No. 7964.)

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

## Psaltica cerozona Meyrick

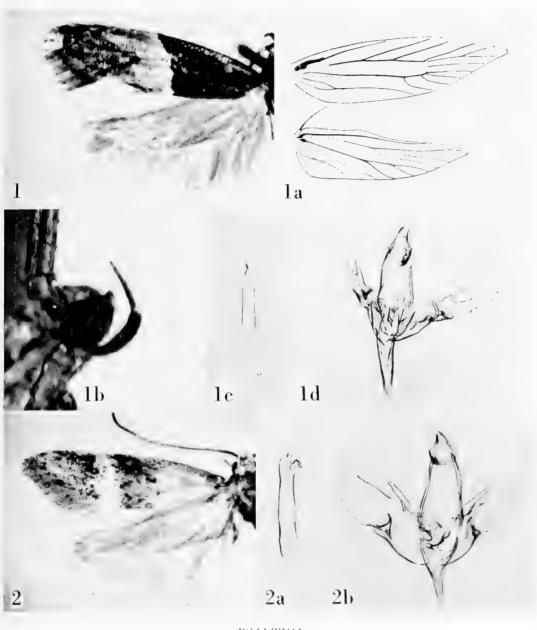
Plate 202, Figures 2–2b

Psaltica cerozona Meyrick, 1914, Exotic Microlepidoptera, 1: 262.

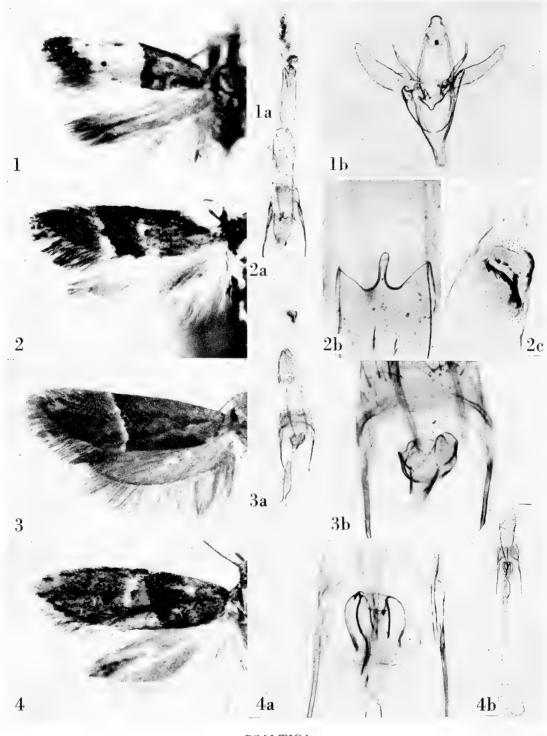
"♂₽. 16 mm. . . . S. India, Pykara, Nilgiris, 7,000 feet, in March (Andrewes); two specimens."

Lectotype : The male, "Nilgiri Hills, Pykara. H. L. Andrewes. 7,000 feet. III.13." Slide No. 7952.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.







PSALTICA

## Psaltica dulcicula Meyrick

Plate 203, Figures 1-1b

Psaltica dulcicula Meyrick, 1914, Exotic Microlepidoptera, 1: 262.

"39. 9 mm. . . . Ceylon, Matale, Hambantota, in August and October (*Pole*, *Fletcher*); two specimens."

Lectotype: The male, "Matale, Ceylon. JP. .8.06." Slide No. 7962.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Psaltica hypnodes Meyrick

Plate 203, Figures 2-2c

Psaltica hypnodes Meyrick, 1914, Exotic Microlepidoptera, 1: 261.

"Q. 14 mm. ... S. India, Palnis, 6,000 feet (*Campbell*); one specimen."

*Type*: The female referred to above, "Palni Hills, S. India. Campbell. 6000'. .06." Slide No. 7949.

Figure 2, right wings (image reversed); 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signum.

#### Psaltica leptochorda Meyrick

Plate 203, Figures 3-3b

Psaltica leptochorda Meyrick, 1914, Exotic Microlepidoptera, 1: 263.

"Q. 18 mm. . . . Ceylon, Maskeliya, in January (Pole); one specimen."

Type: The female denoted above and dated ".1.06." Slide No. 7950.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of ostium.

### Psaltica phellopis Meyrick

Plate 203, Figures 4-4b

Psaltica phellopis Meyrick, 1914, Exotic Microlepidoptera, 1: 262.

"Q. 17 mm. . . . N. Coorg, Dibidi, 3,500 feet, in February (Newcome); one specimen."

Type: The above indicated female, dated "28.2.07." Slide No. 7951.

Figure 4, left wings; 4a, detail of ostium; 4b, ventral view of female genitalia.

## Psaltica scoparcha Meyrick

Plate 204, Figures 1–1b

Psaltica scoparcha Meyrick, 1914, Exotic Microlepidoptera, 1: 263.

"3. 15 mm.... Ceylon, Maskeliya, Pundaloya, in February and April (*de Mowbray*, *Green*); two specimens."

*Lectotype*: The male, "Maskeliya, Ceylon. de Mowbray. .4.04." Slide No. 7961. Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed (right cucullus missing).

#### Psaltica toxophanes Meyrick

Plate 204, Figures 2–2c

Psaltica toxophanes Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 154.

"d. 13 mm. . . . Khasis; in July, one specimen. . . ."

*Type :* The male denoted above, "Khasi Hills, Assam. .7.1906." Slide No. 7960. Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed; 2c, segment of abdomen showing spines.

### Psaltica xanthochra Meyrick

Plate 204, Figures 3-3b

Psaltica xanthochra Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 154.

"J. 10 mm. . . . Puttalam, Ceylon (Pole); two specimens. . . ."

Lectotype: (?). A male, "Ceylon, JP. .o4." Slide No. 7959. Two specimens, presumably the original pair, do not have "Puttalam" on the label but only "Ceylon JP. .o4." Regardless of the omission I believe the two specimens to be the originals. Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Psaltica zonocopa Meyrick

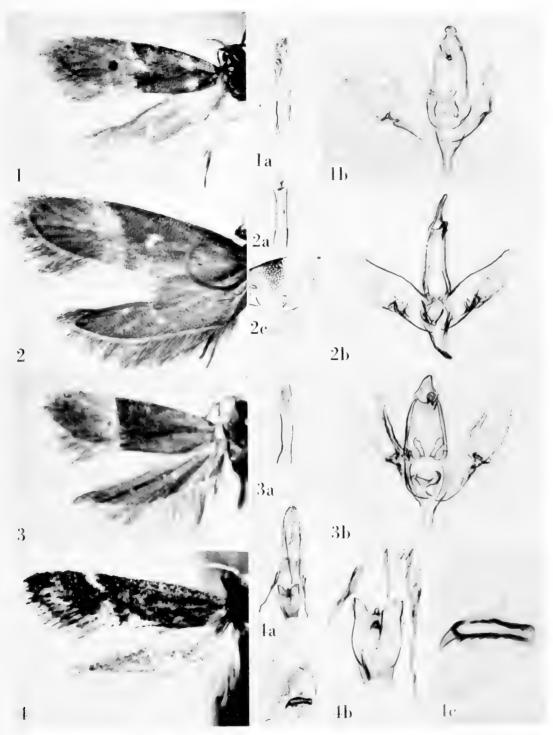
Plate 204, Figures 4-4c

Psaltica zonocopa Meyrick, 1914, Exotic Microlepidoptera, 1: 261.

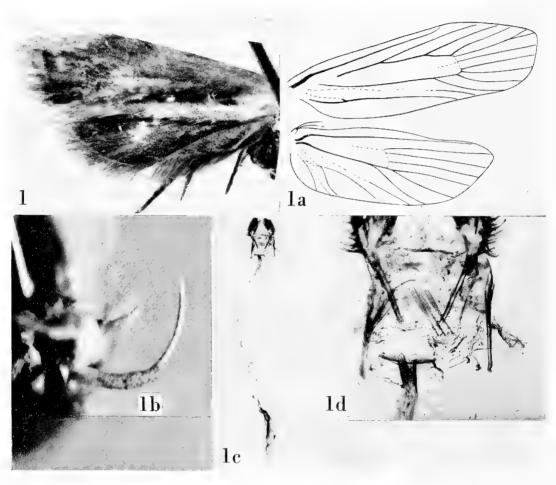
"<sup>Ω</sup>. 16 mm.... N. Coorg, Dibidi, 3,500 feet, in January (*Newcome*); one specimen."

Type: The above indicated female dated ".1.12." Slide No. 7948.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of ostium; 4c, signum.



PSALTICA



PSEUDOCENTRIS

## **PSEUDOCENTRIS** Meyrick

Pseudocentris Meyrick, 1921, Exotic Microlepidoptera, 2: 395. (Typus generis : Pseudocentris testudinea Meyrick, ibid. [monotypy].)

## Pseudocentris testudinea Meyrick

Plate 205, Figures 1-1d

Pseudocentris testudinea Meyrick, 1921, Exotic Microlepidoptera, 2: 395.

"d. 16 mm. . . . Peru, Jurimaguas, March (Parish); 1 ex."

*Type:* Meyrick erroneously recorded the type as a *male*; it is a female. The date on the pin-label is ".3.20." Slide No. 4711.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.

# PSEUDODOXIA Durrant

## Pseudodoxia acritodes Meyrick

Plate 206, Figures 1-1b

Pseudodoxia acritodes Meyrick, 1914, Exotic Microlepidoptera, 1: 263.

"3. 13 mm. . . . Ceylon, Haputale, in July (Alston); one specimen."

*Type*: The above indicated male, "Haputale, Ceylon. GCA. .7.06." Slide No. 7969.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia agoraea Meyrick

Plate 206, Figures 2–2b

Pseudodoxia agoraea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 152.

"3. 14 mm. . . . Maskeliya, Ceylon (Pole); in February, two specimens. Allied to sepositella, . . ."

Lectotype: One of the above indicated males, both of which are dated ".2.06." Slide No. 7992.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia albinea Meyrick

Plate 206, Figures 3–3b

Pseudodoxia albinea Meyrick, 1914, Exotic Microlepidoptera, 1: 266.

"3♀. 14–16 mm.... Ceylon, Puttalam, Trincomali, in June and September (*Pole*, *Fletcher*); four specimens."

Lectotype: The male, "Puttalam, Ceylon. Pole. .9.04." Slide No. 7978.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Pseudodoxia atelodes Meyrick

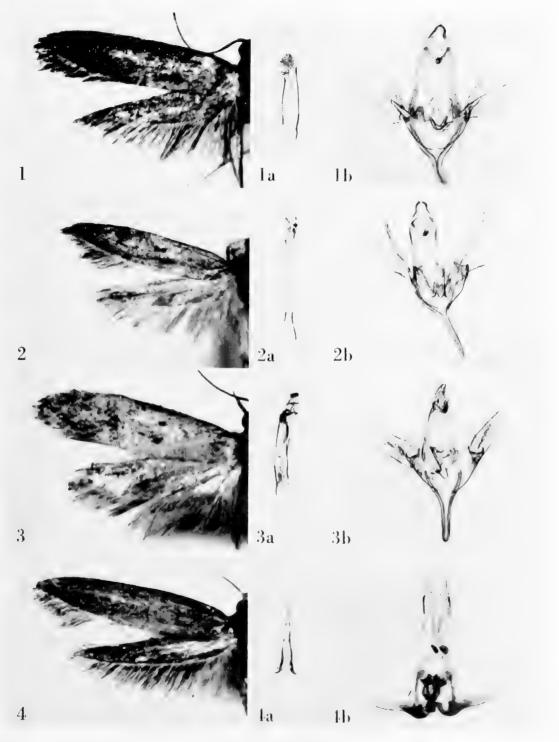
Plate 206, Figures 4–4b

Pseudodoxia atelodes Meyrick, 1915, Exotic Microlepidoptera, 1: 308.

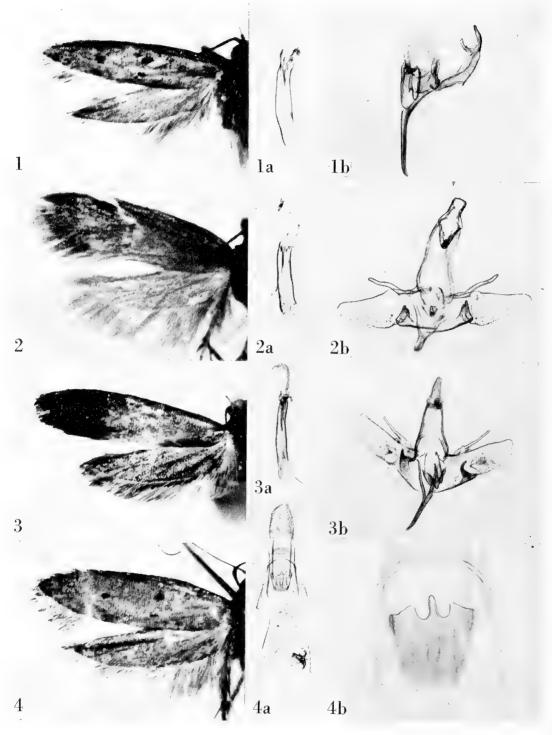
"d. 21 mm. . . . Bengal, Pusa, in August (Fletcher); one specimen."

Type: The above indicated male dated "25.8.11." Slide No. 7982.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



PSEUDODOXIA



PSEUDODOXIA

### Pseudodoxia camatodes Meyrick

Plate 207, Figures 1-1b

Pseudodoxia camatodes Meyrick, 1914, Exotic Microlepidoptera, 1: 264.

"J. 12 mm. . . . Ceylon, Peradeniya, in February (Green); one specimen."

Type: The male denoted above, dated ".2.05." Slide No. 7971.

Figure 1, left wings; 1a, acdeagus; 1b, lateral aspect of male genitalia with acdeagus removed.

#### Pseudodoxia cerealis Meyrick

Plate 207, Figures 2-2b

Pseudodoxia cerealis Meyrick, 1914, Exotic Microlepidoptera, 1: 263.

"3. 14 mm. ... S. India, Palnis, 6,000 feet (*Campbell*); one specimen."

*Type*: The above indicated male, "Palni Hills, S. India. Campbell. 6,000' .06." Slide No. 7963.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Pseudodoxia chalcias Meyrick

Plate 207, Figures 3-3b

Pseudodoxia chalcias Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 407.

"39. 16-20 mm.... Three specimens, Maskeliya, Ceylon, in February and March (*Pole*).

Lectotype : The male measuring 16 mm. (barely), dated ".3.04." Slide No. 7966.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Pseudodoxia chlorostoma Meyrick

Plate 207, Figures 4-4b

Pseudodoxia chlorostoma Meyrick, 1914, Exotic Microlepidoptera, 1: 264.

"... 15-16 mm. ... N. Coorg, Dibidi, 3,500 feet, in May (*Newcome*); S. India, Nilgiris, 3,500 feet, in March (*Andrewes*); two specimens."

Lectotype: The female, "Nilgiri Hills, S. India. HLA. 3,500' .3.07." Slide No. 7975.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, detail of ostium.

## Pseudodoxia crassata Meyrick

Plate 208, Figures 1–1b

Pseudodoxia crassata Meyrick, 1914, Exotic Microlepidoptera, 1: 265.

"d. 12 mm. . . . Assam, Khasis; one specimen."

*Type*: The above indicated male, labelled "Khasia Hills, Assam. S.W. .05." Slide No. 7974.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Pseudodoxia cretata Meyrick

Plate 208, Figures 2-2b

Pseudodoxia cretata Meyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 407.

"3♀. 13–16 mm.... Four specimens (three bred), Peradeniya and Matale, Ceylon, in February."

Lectotype : The male, "Peradeniya, Ceylon, Green. .2.05." Slide No. 7976.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia cryptias Meyrick

Plate 208, Figures 3–3b

Pseudodoxia cryptias Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 152.

"39. 14–16 mm. . . . Madulsima, Ceylon (Vaughan, Green); in May and June, five specimens."

Lectotype : The male, "Madulsima, Ceylon. Green. .5.07." Slide No. 7991.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

### Pseudodoxia encalypta Meyrick

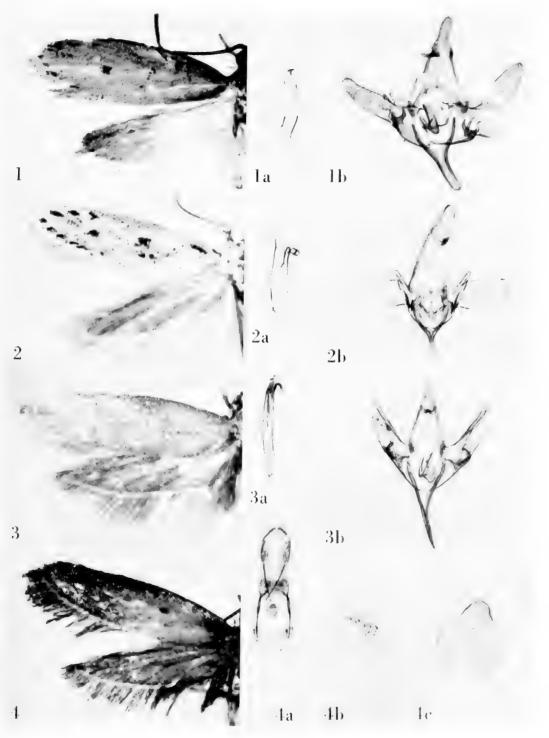
Plate 208, Figures 4–4c

Pseudodoxia encalypta Meyrick, 1914, Exotic Microlepidoptera, 1: 264.

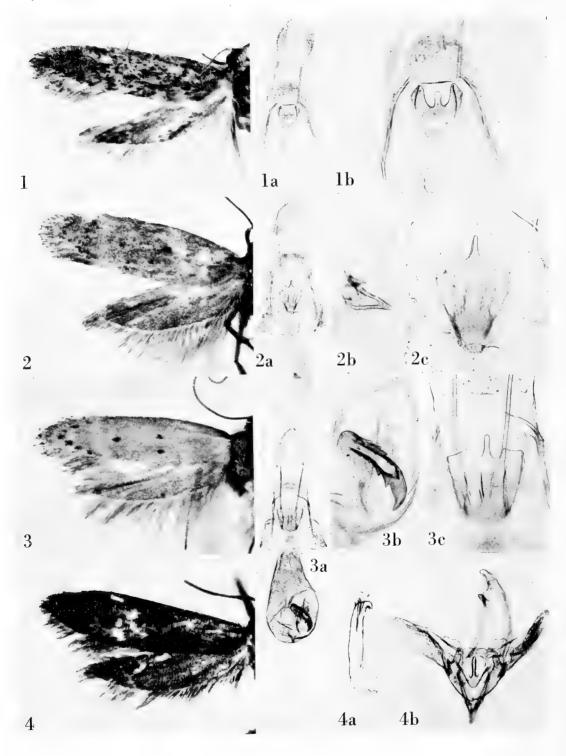
"Q. 16 mm. . . . Ceylon, Maskeliya, in October (Pole); one specimen."

Type: The female indicated above, dated ".10.06." Slide No. 7970.

Figure 4, left wings; 4a, ventral view of female genitalia; 4b, signum; 4c, detail of ostium.



PSEUDODOXIA



PSEUDODOXIA

## Pseudodoxia ichnaea Meyrick

Plate 209, Figures 1-1b

Pseudodoxia ichnaea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 153.

"Q. 16-17 mm. . . . Peradeniya, Ceylon (*Green*); in February, two specimens. . . ." *Lectotype*: The female measuring 17 mm. Slide No. 7993. Both specimens bear the same data and are dated ".2.05."

Figure 1, right wings (image reversed); 1a, ventral view of female genitalia; 1b, detail of ostium.

#### Pseudodoxia illutata Meyrick

Plate 209, Figures 2-2c

Pseudodoxia illutata Meyrick, 1914, Exotic Microlepidoptera, 1: 266.

... 15-17 mm. . . . Ceylon, Trincomali, in June (*Fletcher*); four specimens."

Lectotype : The female measuring 16 mm., dated "13.6.07." Slide No. 7977.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum; 2c, detail of ostium.

#### Pseudodoxia manifesta Meyrick

Plate 209, Figures 3-3c

Pseudodoxia manifesta Meyrick, 1914, Exotic Microlepidoptera, 1: 265.

"Q. 13 mm. . . . Kanara, Honavar, in January (Maxwell); one specimen."

Type: The female denoted above dated "26.1.10." Slide No. 7976.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, signum; 3c, detail of ostium.

#### Pseudodoxia melanaema Meyrick

Plate 209, Figures 4-4b

Pseudodoxia melanaema Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 151.

"39. 12-13 mm. . . . Khasis, in July and August; six specimens."

Lectotype : A male measuring 12 mm., "Khasi Hills, Assam. .8.1906." Slide No. 7990.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

# Pseudodoxia melicrana Meyrick

Plate 210, Figures 1-1b

Pseudodoxia melicrana Meyrick, 1928, Exotic Microlepidoptera, 3: 478.

"3. 13-14 mm. . . . Assam, Shillong, 5,000 feet, September (Fletcher); 3 ex."

*Lectotype*: A male measuring 13 mm., dated ".9.27." Slide No. 7986. Only two specimens remain in the Meyrick collection; one dated ".8.27" is, presumably, one of the original three.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia miseranda Meyrick

Plate 210, Figures 2-2c

Pseudodoxia miseranda Meyrick, 1923, Exotic Microlepidoptera, 3: 62.

" $\mathcal{Q}$ . 20 mm. . . . S. India, Palnis, Kodaikanal, 7,000 feet, August (*Fletcher*); 1 ex." *Type*: The above indicated female dated ".8.21." Slide No. 7985.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum; 2c, detail of genital plate and ostium.

#### Pseudodoxia montigena Meyrick

Plate 210, Figures 3-3b

Pseudodoxia montigena Meyrick, 1914, Exotic Microlepidoptera, 1: 273.

"dº. 20-23 mm. . . . Ceylon, Maskeliya, in February (Pole); two specimens."

Lectotype: The male. Both are labelled "Maskeliya, Ceylon. Pole. .2.06." Slide No. 7984.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Pseudodoxia pachnocoma Meyrick

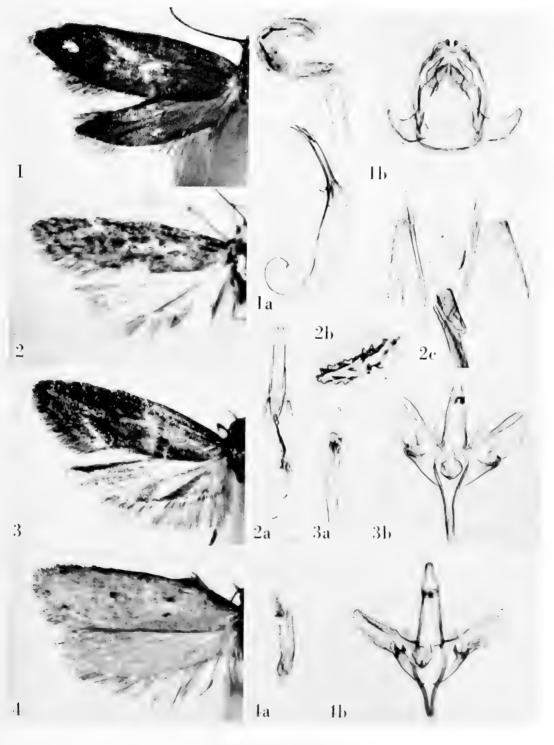
Plate 210, Figures 4–4b

Pseudodoxia pachnocoma Meyrick, 1922, Exotic Microlepidoptera, 2: 547.

"d. 18 mm. . . . S. India, Ootacamund, October (Fletcher); 1 ex."

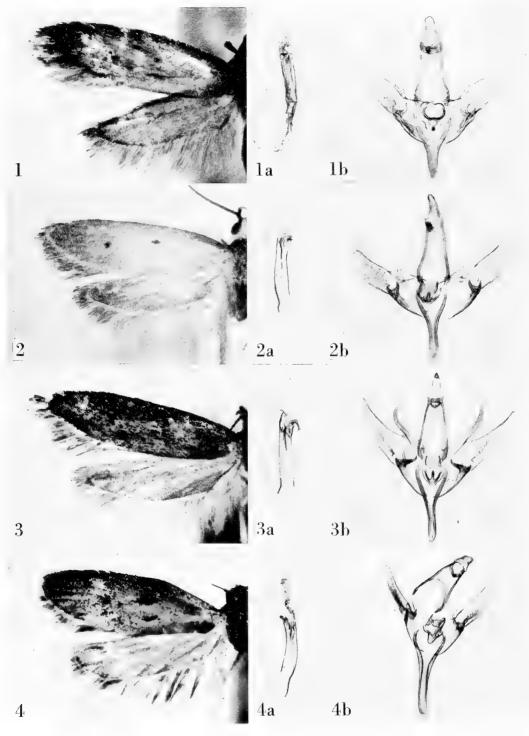
Type: The male denoted above, dated ".10.21." Slide No. 7981.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



PSEUDODOXIA

#### Meyrick Catalogue



PSEUDODOXIA

#### Pseudodoxia palimpsesta Meyrick

Plate 211, Figures 1-1b

Pseudodoxia palimpsesta Meyrick, 1915, Exotic Microlepidoptera, 1: 308.

"J. 11 mm.... Bengal, Hazaribagh, in October (Fletcher); one specimen."

Type: The above indicated male dated ".8.10.12." Slide No. 7983.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia paradema Meyrick

Plate 211, Figures 2-2b

Pseudodoxia paradema Meyrick, 1914, Exotic Microlepidoptera, 1: 264.

"J. 16 mm. . . . Ceylon, Maskeliya, in February (Alston); one specimen."

Type: The male denoted above, dated ".5.06." Slide No. 7972.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia picrophaea Meyrick

Plate 211, Figures 3-3b

Pseudodoxia picrophaea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 152.

"39. 17-21 mm. . . . Hakgala, Ceylon (Green); in March and April, three specimens. . . ."

Lectotype : The male, dated ".3.07." Slide No. 7994.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Pseudodoxia pinarodes Meyrick

Plate 211, Figures 4-4b

Pseudodoxia pinarodes Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 152.

"3. 14-16 mm. . . . Maskeliya, Ceylon (*Pole*); in January, ten specimens. Smaller than *P. triastis*, . . ."

Lectotype: A male measuring 16 mm., "Maskeliya, Ceylon. Pole. 1.07." Slide No. 7988.

Figure 4, left wings; 4a, acdeagus; 4b, ventral view of male genitalia with acdeagus removed.

## Pseudodoxia placata Meyrick

Plate 212, Figures 1–1b

Pseudodoxia placata Meyrick, 1914, Exotic Microlepidoptera, 1: 265.

"3. 12 mm. . . . Ceylon, Diyatalawa, in February (Fletcher); one specimen."

*Type*: The male indicated above but labelled "Diyatalawa, Ceylon, BF. 1.9.07." Slide No. 7973.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Pseudodoxia placida Meyrick

Plate 212, Figures 2-2b

Pseudodoxia placida Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 151.

"3º. 13-16 mm. . . . Madulsima, Ceylon (Vaughan); from April to June, ten specimens."

*Lectotype*: A male measuring 15 mm., "Madulsima, Ceylon. V. .5.08." Slide No. 7987.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Pseudodoxia pumicosa Meyrick

Plate 212, Figures 3-3c

Pseudodoxia pumicosa Meyrick, 1914, Exotic Microlepidoptera, 1: 266.

". 17-18 mm. . . . Ceylon, Madulsima, in August (Fletcher); two specimens."

Lectotype: The female dated "15.8.08." Slide No. 7979.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, signum; 3c, detail of ostium.

# Pseudodoxia siriopa (Meyrick), new combination Plate 212, Figures 4-4b

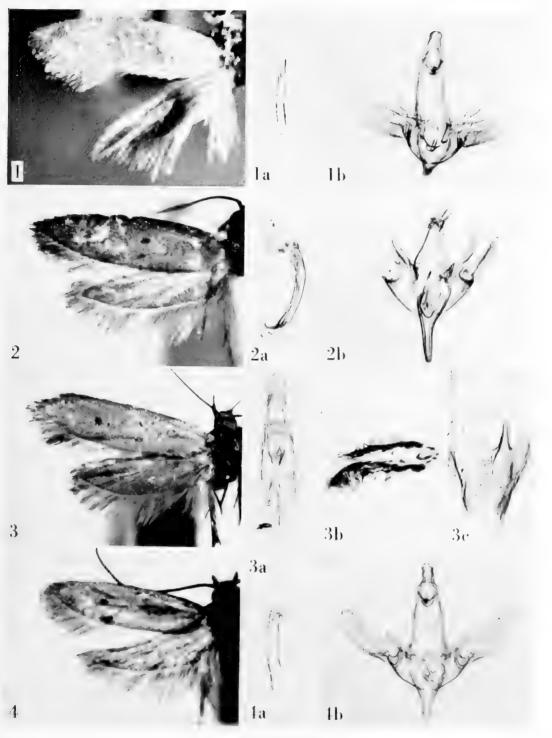
Cryptolechia siriopa Meyrick, 1933, Exotic Microlepidoptera, 4: 368.

"♂♀. 11-15 mm.... Java, bred February, March, from case-bearing larvae feeding on moss (Dr. L. G. E. Kalshoven); 7 ex. Nearest phoebas Meyr...."

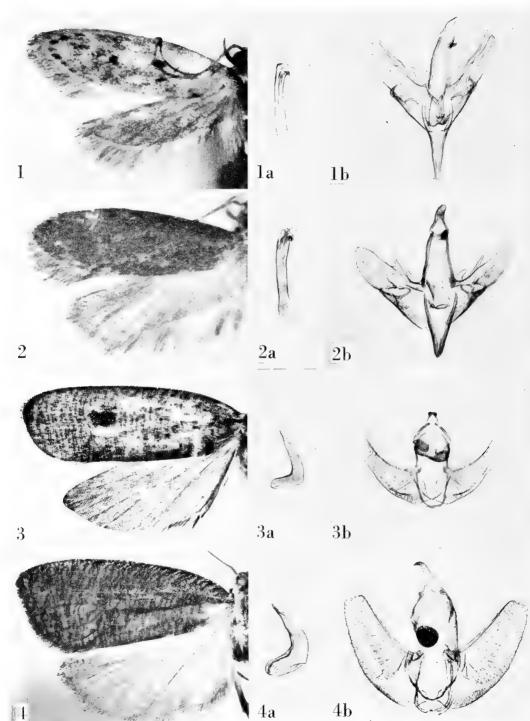
Lectotype : A male measuring 12 mm., "Java. K., bred .3.32." Slide No. 7927.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

## Meyrick Catalogue



PSEUDODOXIA



PSEUDODOXIA and PSILOCORSIS

## Pseudodoxia triastis Meyrick

Plate 213, Figures 1-1b

Pseudodoxia triastis Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 151.

"3. 17-21 mm.... Q.... Madulsima, Maskeliya, Patipola, Ceylon (Vaughan, Pole, Alston); from December to June; twenty-five specimens...."

Lectotype : A male measuring 20 mm., "Maskeliya, Ceylon. Polc. .12.05." Slide No. 7989.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Pseudodoxia zopheropa Meyrick

Plate 213, Figures 2-2b

Pseudodoxia zopheropa Mcyrick, 1906, Journ. Bombay Nat. Hist. Soc., 17: 407.

" $\mathcal{J}^{\mathbb{Q}}$ . 12–14 mm. . . . Six specimens, Puttalam, Ceylon, in February, November, and December (*Pole*)."

Lectotype : A male measuring 14 mm., dated ".12.04." Slide No. 7968.

Figure 2, right wings (image reversed); 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

# PSILOCORSIS Clemens

## Psilocorsis exagitata (Meyrick), new combination

Plate 216, Figure 2

Cryptolechia exagitata Meyrick, 1926, Exotic Microlepidoptera, 3: 319.

"<sup>9</sup>. 17 mm. . . . Colombia, Sosomoko, 2,650 feet, March; 1 ex. Allied to dubitatella. . . ."

*Type*: The type female is dated ".2.20." The specimen is without abdomen but its habitus and longitudinally striped palpus suggest its transfer to *Psilocorsis*.

Figure 2, left wings.

## Psilocorsis melanophthalma (Meyrick), new combination Plate 213, Figures 3-3b

Cryptolechia melanophthalma Meyrick, 1929, Trans. Ent. Soc. London, 76: 513.

"39. 16-18 mm. . . . Colombia, Gorgona I., 200 feet, October, November, at light; 2 ex."

Type: The male specimen, measuring 16 mm., so designated in the British Museum (Natural History), and dated "20.10.24". A small white label bears the inscription "P 966." Slide No. 5617. Both specimens are males although one was recorded erroneously as female. The second male, from which the wings were photographed, has the genitalia almost totally destroyed.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

[continued on p. 438

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## **PSITTACASTIS Meyrick**

Psittacastis Meyrick, 1909, Trans. Ent. Soc. London, 1909: 20. (Typus generis : Psittacastis trierica Meyrick, l.c., p. 21 [by original designation].)

## Psittacastis trierica Meyrick

Plate 214, Figures 1-1c

Psittacastis trierica Meyrick, 1909, Trans. Ent. Soc. London, 1909: 21.

"dº. 14-16 mm. . . . Bolivia, Songo; three specimens."

Lectotype : J. "Songo, Bolivia. S. .07." Slide No. 4700.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of palpus; 1c, ventral view of male genitalia with aedeagus *in situ*.

## Psittacastis argentata Meyrick

Plate 214, Figures 2–2b

Psittacastis argentata Meyrick, 1921, Exotic Microlepidoptera, 2: 399.

"Q. 13 mm. . . . Brazil, Parintins, October (Parish); 1 ex."

Type: The above indicated specimen dated "10-19." Slide No. 4706.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium.

## Psittacastis cosmodoxa Meyrick

Plate 214, Figures 3–3b

Psittacastis cosmodoxa Meyrick, 1921, Exotic Microlepidoptera, 2: 398.

"<sup>Q</sup>. 13 mm. . . . Peru, Nazareth, June (Parish); 1 ex."

Type: The above indicated female dated ".6.20." Slide No. 4705.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

# Psittacastis eumolybda Meyrick

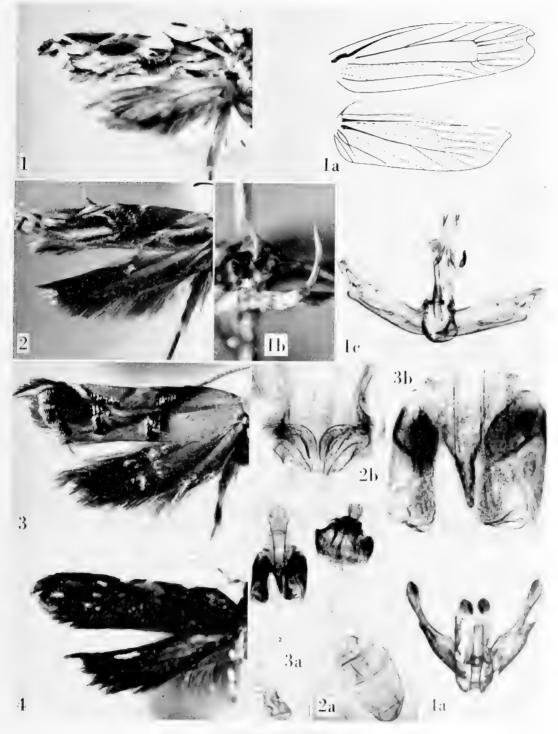
Plate 214, Figures 4-4a

Psittacastis eumolybda Meyrick, 1926, Exotic Microlepidoptera, 3: 316.

"J. 13 mm. . . . Peru, Cocapata, 12,000 feet; 1 ex."

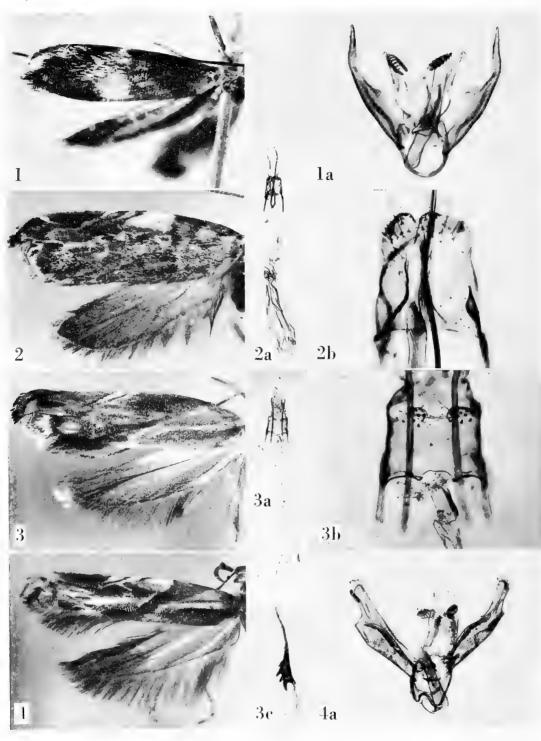
Type: The male type may be further identified by a ".20" in the lower right of the pin-label. Slide No. 4707.

Figure 4, left wings; 4a, ventral view of male genitalia with aedeagus in situ.



PSITTACASTIS

Meyrick Catalogue



PSITTACASTIS

### Psittacastis eurychrysa Meyrick

Plate 215, Figures 1-1a

Psittacastis eurychrysa Meyrick, 1909, Trans. Ent. Soc. London, 1909: 22.

"dº. 9-10 mm. . . . Bolivia, Songo; four specimens."

Lectotype : A male, "Bolivia, Songo. S. .07." Slide No. 4703. The four examples bear identical data.

Figure 1, left wings; 1a, ventral view of male genitalia with aedeagus in situ.

## Psittacastis gaulica Meyrick

Plate 215, Figures 2-2b

Psittacastis gaulica Meyrick, 1909, Trans. Ent. Soc. London, 1909: 21.

" $\bigcirc$ . 17–18 mm... Bolivia, Songo; three specimens. At first sight very similar to the preceding [*trierica*], and the complex details of marking are troublesome to compare, but the differently marked second joint of palpi is an easy distinction."

*Lectotype*: One of the above indicated females. Slide No. 4702. All have identical data with "S" and ".07" in addition to the locality.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

## Psittacastis molybdaspis Meyrick

Plate 215, Figures 3-3c

Psittacastis molybdaspis Meyrick, 1926, Exotic Microlepidoptera, 3: 316.

"Q. 14 mm. . . . Peru, Cocapata, 12,000 feet; 1 ex."

*Type*: The above indicated specimen. In the lower right corner of the pin-label is the figure ".20." Slide No. 4708.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium; 3c, signum.

### Psittacastis pictrix Meyrick

Plate 215, Figures 4-4a

Psittacastis pictrix Meyrick, 1921, Exotic Microlepidoptera, 2: 399.

"52. 13 15 mm. . . . Colombia, La Crumbre, 6,600 feet, May (Parish); 6 ex."

*Lectotype*: A male. Slide No. 4704. All specimens bear identical data and are dated "5.14." Two specimens are without abdomens, three males are intact and one specimen is missing.

Figure 4, left wings; 4a, ventral view of male genitalia with acdeagus in situ.

## **PSOROSTICHA** Lower

#### Psorosticha petraea Meyrick

See : Syllochitis petraea Meyrick.

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PYCNOTARSA and SATRAPIA

## PYCNOTARSA Meyrick

Pycnotarsa Meyrick, 1920, Exotic Microlepidoptera, 2: 374. (Typus generis: Pycnotarsa hydrochroa Meyrick, ibid. [monotypy].)

## Pycnotarsa hydrochroa Meyrick

Plate 216, Figure 1

Pycnotarsa hydrochroa Meyrick, 1920, Exotic Microlepidoptera, 2: 374.

"3. 25 mm. . . . Brazil, Obidos, September (Parish); 1 ex."

Type: The type is without abdomen, and presumably had none when described, since Meyrick did not mention it. The label bears the date ".9.19."

Figure 1, left wings.

## SATRAPIA Meyrick

## Satrapia pyrotechnica Meyrick

Plate 216, Figures 3–3b

Satrapia pyrotechnica Meyrick, 1935, Exotic Microlepidoptera, 4: 566.

"dº. 6 mm. . . . Formosa, Sozan, September (Prof. S. Issiki); 2 ex."

Lectotype: The male. Slide No. 8004. Both bear identical data and are dated "24.9.33."

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

Continued from p. 433.

#### Psilocorsis minerva (Meyrick), new combination

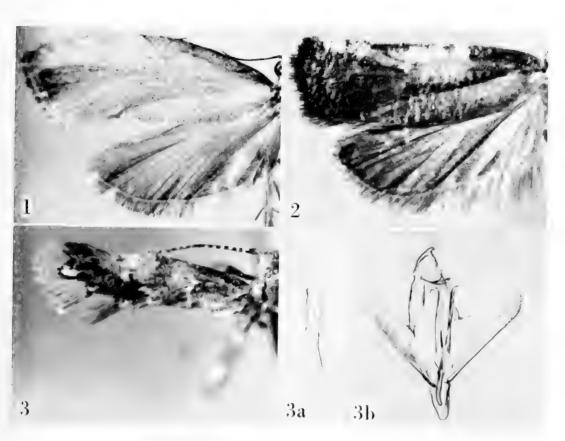
Plate 213, Figures 4-4b

Cryptolechia minerva Meyrick, 1928, Exotic Microlepidoptera, 3: 477.

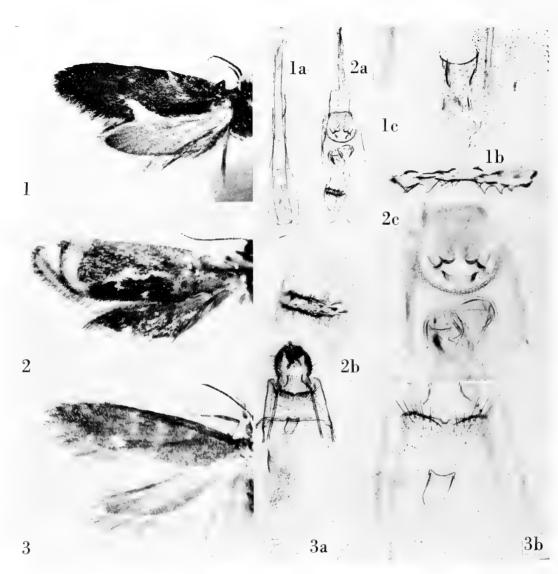
"d. 40 mm. . . . Colombia, Mt. Tolima, 12,500 feet, October; 1 ex."

Type: The above indicated specimen. Slide No. 4692.

Figure 4, left wings; 4a, lateral aspect of aedeagus; 4b, ventral view of male genitalia with aedeagus removed.



PYCNOTARSA, SATRAPIA and PSILOCORSIS



SCHIFFERMÜLLERIA

# SCHIFFERMÜLLERIA Hübner Schiffermülleria coloradella (Walsingham)

Plate 217, Figures 1-10

Schiffermülleria rostrigera Meyrick, 1919, Exotic Microlepidoptera, 2: 237.

Ethmia rostrigera (Meyrick), Clarke, 1941, Proc. U.S. Nat. Mus., 90: 247 (as synonym of coloradella Walsingham).

"Q. 17 mm. . . . Ontario, Muskoka Lake, July (Parish); one specimen. Nearest coloradella."

Type: The above indicated specimen with the date "7.18." Slide No. 4788.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, signum; 1c, detail of ostium.

## Schiffermülleria heptalitha Meyrick

Plate 217, Figures 2-2c

Schiffermülleria heptalitha Meyrick, 1931, Exotic Microlepidoptera, 4: 186.

"♀. 19 mm. . . . Japan, Sapporo, June (S. Issiki); 1 ex."

*Type*: The female indicated above, dated "15.6.19." Slide No. 7868. The left hind wing is missing.

Figure 2, right wings (image reversed); 2a, ventral view of female genitalia; 2b, signum; 2c, detail of genital plate and ostium.

#### Schiffermülleria obolaea (Meyrick)

Plate 217, Figures 3 3b

Borkhausenia obolaea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 143.

". 13-14 mm. . . . Nilgiris, 3,500 feet (Andrewes), N. Coorg (Newcome); in May and September; three specimens."

Lectotype: The female, "Dibidi, N. Coorg. Newcome. 14.9.06." Slide No. 7861.

Figure 3, left wings; 3a, ventral view of female genitalia; 3b, detail of genital plate and ostium.

#### SCOLIOGRAPHA

## SCOLIOGRAPHA Meyrick

Scoliographa Meyrick, 1916, Exotic Microlepidoptera, 1:554. (Typus generis: Scoliographa argospila Meyrick, ibid. [monotypy].)

## Scoliographa argospila Meyrick

Plate 218, Figures 1-10

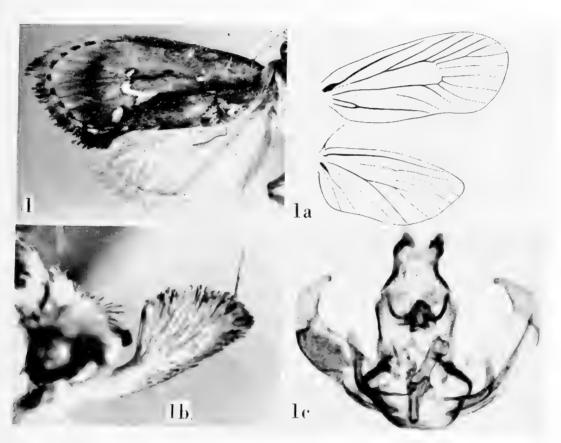
Scoliographa argospila, Meyrick, 1916, Exotic Microlepidoptera, 1: 554.

"J. 18-19 mm. . . . French Guiana, R. Maroni; two specimens."

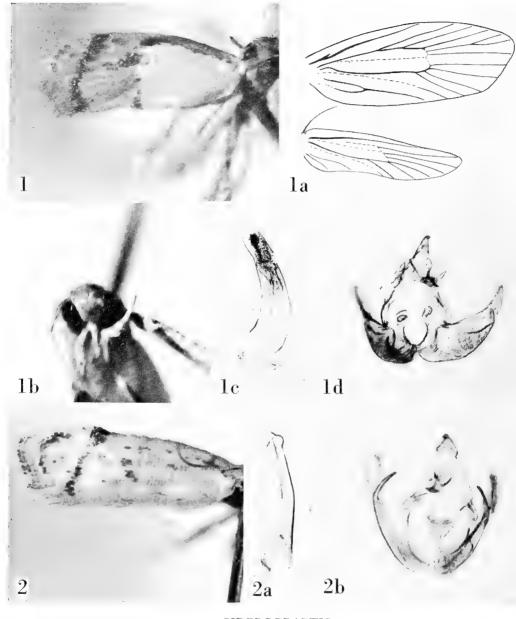
Lectotype : 3, with "LeM. .15" at the bottom of the pin-label. Slide No. 4454.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral view of head to show palpus; 1c, ventral view of male genitalia with aedeagus *in situ*.

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SCOLIOGRAPHA



SIDEROGRAPTIS

#### SIDEROGRAPTIS

## SIDEROGRAPTIS Meyrick

Siderograptis Meyrick, 1920, Exotic Microlepidoptera, 2:311. (Typus generis : Siderograptis leptophragma Meyrick, ibid. [monotypy].)

## Siderograptis leptophragma Meyrick

Plate 219, Figures 1-1d

Siderograptis leptophragma Meyrick, 1920, Exotic Microlepidoptera, 2: 311.

" $\mathcal{J}^{\bigcirc}_+$  9 mm... Brazil, Obidos, September (*Parish*); three specimens."

*Lectotype*: The male, "Obidos, Brazil. Parish. .9.19." Slide No. 4683. All three of the original specimens are in the Meyrick collection.

Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of head showing palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

## Siderograptis molybdopa Meyrick

Plate 219, Figures 2-2b

Siderograptis molybdopa Meyrick, 1920, Exotic Microlepidoptera, 2: 380.

"39. 9 mm. . . . Brazil, Teffé, December (Parish); 5 ex."

Lectotype: The male, "Teffé, Brazil. Parish. .12.19." Slide No. 4682. One specimen is missing.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed (right harpe foreshortened).

#### SPHAERELICTIS

## SPHAERELICTIS Meyrick

Sphaerelictis Meyrick, 1924, Exotic Microlepidoptera, 3: 102. (*Typus generis: Sphaerelictis dorothea* Meyrick, l.c., p. 103. [monotypy].)

## Sphaerelictis dorothea Meyrick

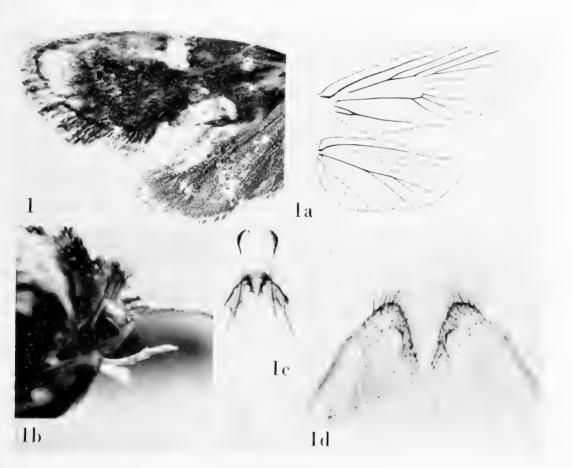
Plate 220, Figures 1-1d

Sphaerelictis dorothea Meyrick, 1924, Exotic Microlepidoptera, 3: 103.

"39. 18–19 mm. . . . Bombay, Karwar, bred June from case-bearing larvae on *Eugenia corymbosa* (Myrtacae) (*Maxwell*); 4 ex. . . ."

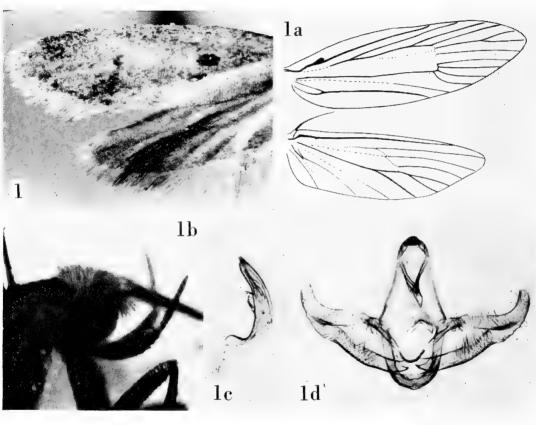
Lectotype: A female measuring 18 mm., dated ".6.20." Slide No. 7839. The male lacks the abdomen.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head showing palpus; 1c, ventral view of female genitalia; 1d, detail of genital plate and ostium.



SPHAERELICTIS

## Meyrick Catalogue



STEREODYTIS

# STEREODYTIS Meyrick

Stereodytis Meyrick, 1914, Exotic Microlepidoptera, 1: 238. (Typus generis: Stereodytis crithina Meyrick, l.c., p. 239. [monotypy].)

# Stereodytis crithina Meyrick

Plate 221, Figures 1-1d

Stereodytis crithina Meyrick, 1914, Exotic Microlepidoptera, 1: 239.

"3. 17-18 mm. . . . Ceylon, Maskeliya, in April and July (*Pole*); two specimens." *Lectotype*: The male measuring 18 mm., dated ".7.06." Slide No. 7840.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### STRUTHOSCELIS

## STRUTHOSCELIS Meyrick

Struthoscelis Meyrick, 1913, Trans. Ent. Soc. London, 1913: 177. (Typus generis: Struthoscelis acrobatica Meyrick, ibid. [monotypy].)

Both of the original type specimens of the genus are without abdomens. For the genitalia a third example, determined by Meyrick, is used for illustrating the generic characters. The chances are that this third specimen is actually identical with the types but *certainly* it is congeneric.

## Struthoscelis acrobatica Meyrick

Plate 222, Figures 1–10

Struthoscelis acrobatica Meyrick, 1913, Trans. Ent. Soc. London, 1913: 177.

"d. 23-24 mm. . . . Peru, Chanchamayo; two specimens."

Lectotype: A male, without abdomen. The two original specimens lack abdomens and both have the same data with "P." and ".11" at the bottom of the labels.

Male genitalia figured from a third specimen from "Pacaya, Peru, M. .7.12." Slide No. 4735.

Figure 1, left wings; 1a, venation of right wings (Slide No. 4745); 1b, lateral aspect of aedeagus; 1c, ventral view of male genitalia with aedeagus removed.

### Struthoscelis semiotarsa Meyrick

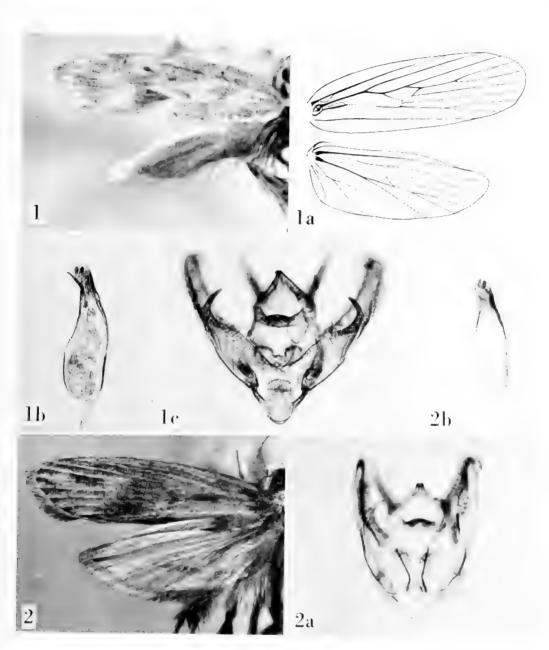
Plate 222, Figures 2-2b

Struthoscelis semiotarsa Meyrick, 1916, Exotic Microlepidoptera, 1: 545.

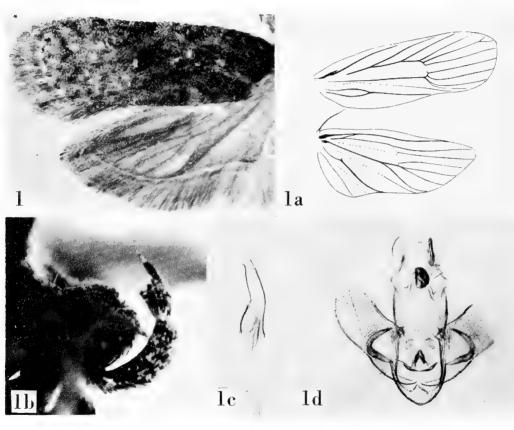
"3. 21–22 mm.... French Guiana, R. Maroni; two specimens. This species, like the other [*acrobatica*], is very indefinitely marked, but the tuft at apex of basal joint of posterior tarsi is a striking characteristic."

Lectotype: The specimen from "R. Maroni, Fr. Guiana, LeM. .16." Slide No. 4736.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, lateral aspect of aedeagus.



STRUTHOSCELIS



SYLLOCHITIS

# SYLLOCHITIS Meyrick

Syllochitis Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 462. (Typus generis: Syllochitis petraea Meyrick, ibid. [monotypy].) This genus is synonymous with Psorosticha Lower.

# Syllochitis petraea Meyrick

Plate 223, Figures 1-1d

Syllochitis petraea Meyrick, 1910, Journ. Bombay Nat. Hist. Soc., 20: 462.

"39. 17-22 mm. . . . Maskeliya, Madulsima, Matale, Wellawaya, Kegalle, and Puttalam, Ceylon (*Green, Pole, Alston*); from November to February, twelve specimens." *Lectotype*: A male measuring 18 mm., "Maskeliya, Ceylon. Green. .11.06." Slide No. 7739.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia (damaged) with aedeagus removed.

#### TACHYSTOLA and TARUDA

## TACHYSTOLA Meyrick

Tachystola Meyrick, 1914, Exotic Microlepidoptera, 1: 241. (Typus generis: Tachystola insinuata Meyrick, ibid. [monotypy].)

## Tachystola insinuata Meyrick

Plate 224, Figures 1-1e

Tachystola insinuata Meyrick, 1914, Exotic Microlepidoptera, 1: 241.

"Q. 12-14 mm. . . . N. Coorg, Dibidi, 3,500 feet, in May and June (*Newcome*); six specimens."

Lectotype : A female measuring 12 mm., dated "12.6.06." Slide No. 7858.

Figure 1, left wings; 1a, venation of right wings; 1b, anterolateral aspect of head to show palpus; 1c, signum; 1d, ventral view of female genitalia; 1e, detail of genital plate and ostium.

### TARUDA Walker

## Taruda leucochna Meyrick

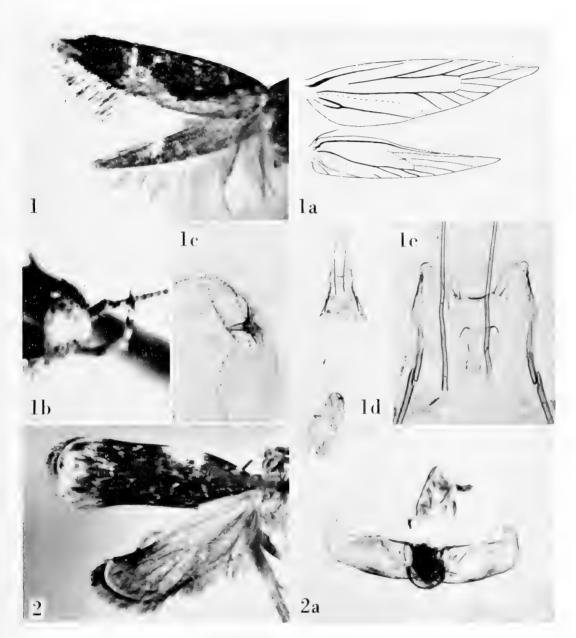
Plate 224, Figures 2–2a

Taruda leucochna Meyrick, 1921, Exotic Microlepidoptera, 2: 398.

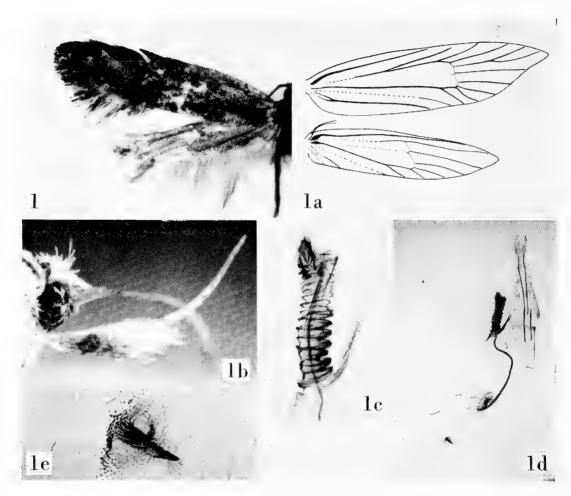
"J. 13 mm. . . . Peru, Jurimaguas, March (Parish); 1 ex."

*Type*: The date on the pin-label of the above indicated type is "3.20." Slide No. 4710.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus in situ.



TACHYSTOLA and TARUDA



TERTHROTICA

# TERTHROTICA Meyrick

Terthrotica Meyrick, 1914, Exotic Microlepidoptera, 1: 231. (Typus generis: Terthrotica macrophaea Meyrick, ibid. [monotypy].)

# Terthrotica macrophaea Meyrick

Plate 225, Figures 1-1e

Terthrotica macrophaea Meyrick, 1914, Exotic Microlepidoptera, 1: 231.

"Q. 19-20 mm. . . . S. India, Palnis, at 6,000 feet (*Campbell*); two specimens."

*Lectotype*: The larger of the two specimens both of which are labelled "Palni Hills, S. India. Campbell. 6000' .06." Slide No. 7767.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of ostium; 1d, female genitalia, lateral view; 1e, signum.

## THAUMATOLITA Walsingham

#### Thaumatolita stemonias Meyrick

Plate 226, Figures 1–1b

Thaumatolita stemorias Meyrick, 1920, Exotic Microlepidoptera, 2: 374.

"3. 14 mm. . . . Peru, Iquitos, March, May (Parish); 2 ex."

Lectotype: For the lectotype I have selected the specimen dated ".3.20." Slide No. 4651.

Figure 1, left wings; 1a, lateral aspect of aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## TONICA Walker

## Tonica gypsopis Meyrick

Plate 226, Figures 2–2c

Tonica gypsopis Meyrick, 1928, Exotic Microlepidoptera, 3: 474.

"Q. 27 mm. . . . Andamans, Port Blair, October (Ferrar); 1 ex."

*Type*: The female indicated above dated ".10.27." Slide No. 7752.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signum.

#### Tonica lagaropis Meyrick

Plate 226, Figures 3–3c

Tonica lagaropis Meyrick, 1928, Exotic Microlepidoptera, 3: 474.

"Q. 29-30 mm. . . . Philippines, Luzon, Mt. Makiling (Baker); 2 ex."

Lectotype: The larger of the two females "Mt. Makiling, Philippines. B. .27." Slide No. 7753.

Figure 3, left wings; 3a, signum; 3b, detail of genital plate and ostium; 3c, ventral view of female genitalia.

# Tonica mixogama Meyrick

Plate 226, Figures 4-4c

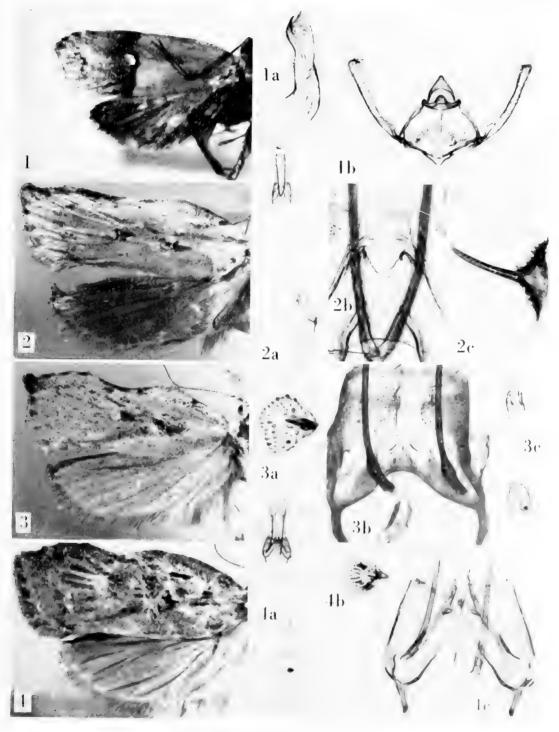
Tonica mixogama Meyrick, 1928, Exotic Microlepidoptera, 3: 474.

"dº. 32-40 mm. . . . New Britain, New Ireland, November to January (*Eichhorn*); 6 ex."

Lectotype: A female measuring 36 mm., "New Ireland, XII.23–I.24. (A. F. Eichhorn)." Slide No. 7754. The three remaining specimens, of the original six, in the British Museum (Natural History) are females.

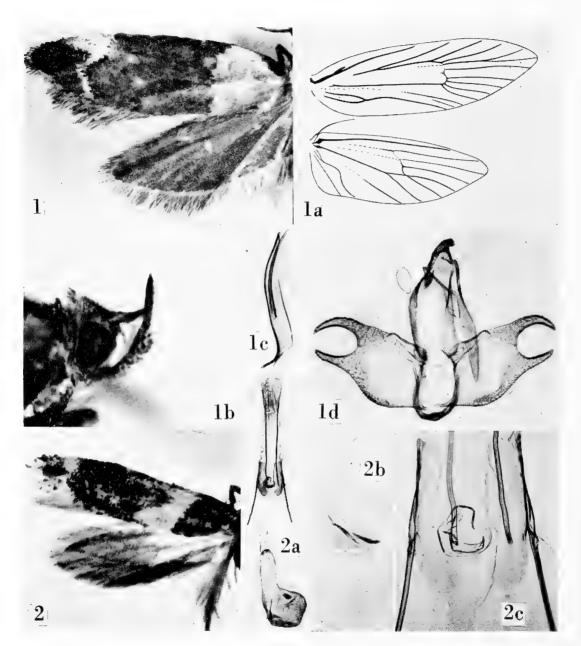
Figure 4, left wings; 4a, ventral view of female genitalia; 4b, signum; 4c, detail of genital plate and ostium.

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THAUMATOLITA and TONICA

## Meyrick Catalogue



TRACHYPEPLA

## **TRACHYPEPLA** Meyrick

Trachypepla Meyrick, 1883, New Zealand Journ. Sci., 1: 522. (*Typus generis : Trachypepla euryleucota* Meyrick, ibid. [subsequent designation by Meyrick, 1922, *in* Wytsman, Genera Insectorum, Fasc. 180, 58].)

## Trachypepla euryleucota Meyrick

Plate 227, Figures 1-1d

Trachypepla euryleucota Meyrick, 1883, New Zealand Journ. Sci., 1: 522.

". . . Auckland, Wellington, Dunedin."

Lectotype : A male, 17 mm., "Auckland, New Zealand. 12/1/80." Slide No. 9601.

In the original description Meyrick did not indicate the sexes or number of specimens he had, but the specimen selected as lectotype is undoubtedly one of the original series. Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

## Trachypepla picromorpha Meyrick

Plate 227, Figures 2-2c

Trachypepla picromorpha Meyrick, 1928, Exotic Microlepidoptera, 3: 469.

"<sup>9</sup>. 10–13 mm. . . . Punjab, Gazighat, near Multan, bred April from *Tamarix* articulata (C. F. C. Beeson)."

*Lectotype*: A female, 13 mm., "Multan, Punjab. CB. bred .4.28." Meyrick does not state the number of specimens in his series, but there are two females, one without abdomen, in his collection. Slide No. 9064.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, signum; 2c, detail of genital plate and ostium.

#### TRIPTOLOGA

## TRIPTOLOGA Meyrick

Triptologa Meyrick, 1914, Exotic Microlepidoptera, 1: 257. (Typus generis: Triptologa coniopis Meyrick, ibid. [monotypy].)

## Triptologa coniopis Meyrick

Plate 228, Figures 1–1d

Triptologa coniopis Meyrick, 1914, Exotic Microlepidoptera, 1: 257.

"♂♀. 10–13 mm. . . . Kanara, Honavar, Chandavar, Bhatkal, from January to March (*Maxwell*); six specimens."

Lectotype: The male measuring 10 mm., "Bhatkal, Kanara. RM. 21.3.10." Slide No. 7778. One specimen has disintegrated leaving only the pin and label.

Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of head showing palpi; 1c, lateral aspect of head showing palpus; 1d, ventral view of male genitalia with aedeagus *in situ*.

## Triptologa aliena Meyrick

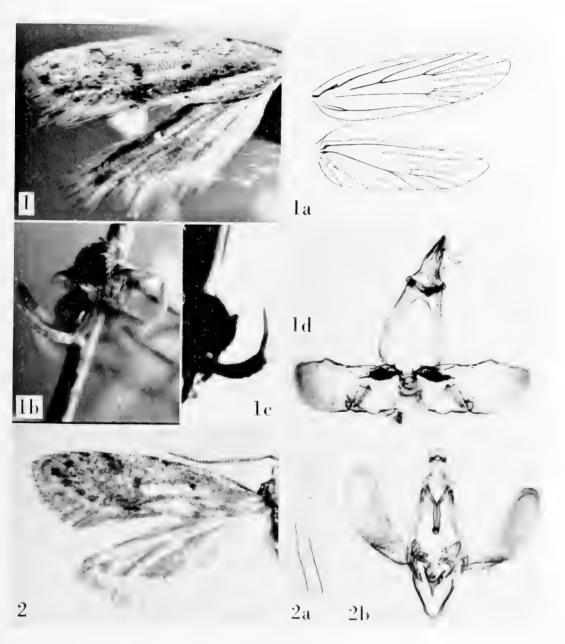
Plate 228, Figures 2–2b

Triptologa aliena Meyrick, 1922, Exotic Microlepidoptera, 2: 545.

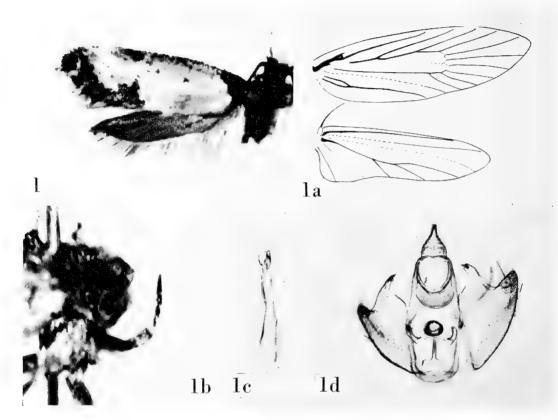
"♂♀. 16–17 mm. . . . S. India, Palnis, 7,000 feet, August, September (*Fletcher*); 5 ex."

*Lectotype*: A male measuring 16 mm., "Palnis, India. 7000'. TBF. .8.21." Slide No. 7777. Three specimens are missing.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.



TRIPTOLOGA



TYROLIMNAS

# TYROLIMNAS Meyrick

Tyrolimnas Meyrick, 1934, Exotic Microlepidoptera, 4: 477. (Typus generis: Tyrolimnas anthraconesa Meyrick, ibid. [monotypy].)

# Tyrolimnas anthraconesa Meyrick

Plate 229, Figures 1-1d

Tyrolimnas anthraconesa Meyrick, 1934, Exotic Microlepidoptera, 4: 477.

" $\mathcal{J}_{+}^{\circ}$ . 10 11 mm. . . . W. China, Mt. Omei, 4,000 feet, July, August (*Franck*); 5 ex."

Lectotype : A male measuring 11 mm., dated ".7.32". Slide No. 7943.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### XENOMICTA

## XENOMICTA Meyrick

Xenomicta Meyrick, 1914, Exotic Microlepidoptera, 1: 248. (Typus generis: Sciaphila cupreifera Butler, 1879, Illus. Lepid. Heter. Brit. Mus., Part 3: 79, pl. 60, fig. 6 [by original designation].)

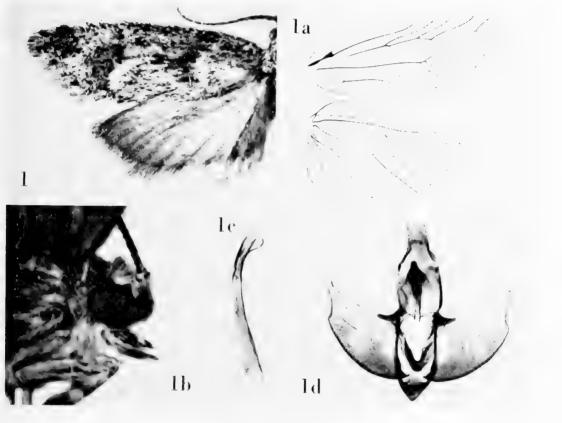
## Xenomicta cupreifera (Butler)

Plate 230, Figures 1–1d

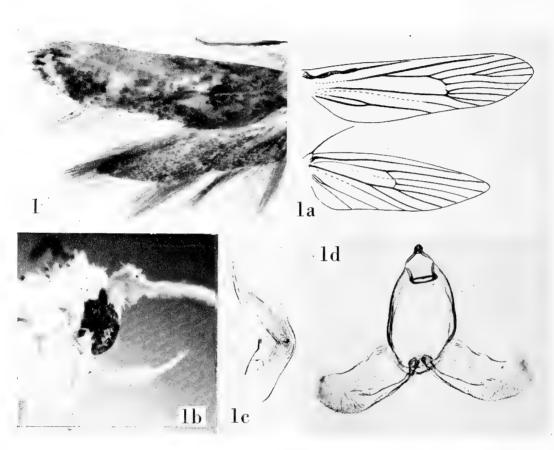
This generic type is figured from a male labelled "Japan. J. /88", in the Meyrick collection. Slide No. 7749.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, lateral aspect of aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

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XENOMICTA



ZATRICHODES

# ZATRICHODES Meyrick

Zatrichodes Meyrick, 1914, Exotic Microlepidoptera, 1: 247. (Typus generis: Zatrichodes thyrsota Meyrick, ibid. [monotypy].)

# Zatrichodes thyrsota Meyrick

Plate 231, Figures 1-1d

Zatrichodes thyrsota Meyrick, 1914, Exotic Microlepidoptera, 1: 247.

"3. 14 mm. . . . Ceylon, Puttalam, in August (Pole); one specimen."

Type: The above indicated male dated ".8.04." Slide No. 7750.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

#### ZEMIOCRITA

## ZEMIOCRITA Meyrick

Zemiocrita Meyrick, 1933, Exotic Microlepidoptera, 4: 366. (Typus generis: Zemiocrita spermatopis Meyrick, ibid. [monotypy].)

## Zemiocrita spermatopis Meyrick

Plate 232, Figures 1–1c

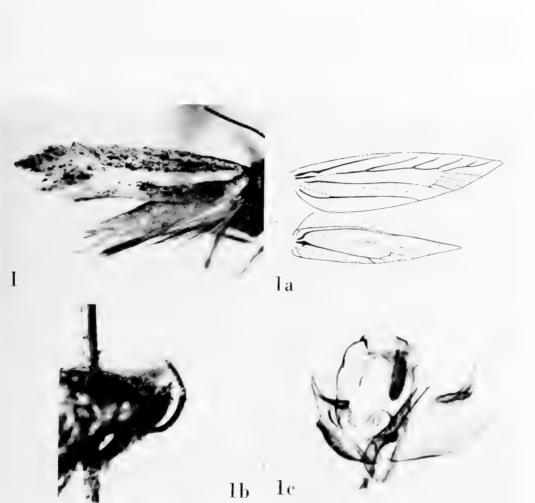
Zemiocrita spermatopis Meyrick, 1933, Exotic Microlepidoptera, 4: 366.

"J. 11 mm. . . . Argentina, Alta Gracia (C. Bruch); 1 ex."

*Type*: In addition to the locality the label of the type bears "CB" and ".32", at the bottom. Slide No. 4760.

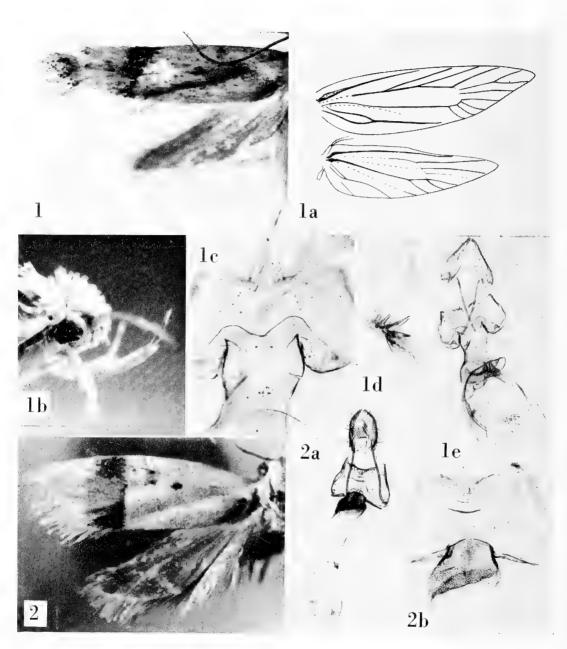
Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of male genitalia with adeagus *in situ* (left harpe fore-shortened).

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1.15

ZEMIOCRITA



ZYGOLOPHA

## **ZYGOLOPHA** Meyrick

Zygolopha Meyrick, 1914, Exotic Microlepidoptera, 1: 242. (Typus generis: Zygolopha praenigrata Meyrick, ibid. [by original designation].)

## Zygolopha praenigrata Meyrick

Plate 233, Figures 1-1e

Zygolopha praenigrata Meyrick, 1914, Exotic Microlepidoptera, 1: 242.

"9. 11-13 mm. . . . Ceylon, Madulsima, Trincomali, Galgama, in May, June, and October (Fletcher, Mackwood); S. India, Cuddapah, at 4,000 feet (Campbell)."

Lectotype : The female, "Madulsima, Ceylon, BF. .5.08." Slide No. 7835.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, detail of genital plate and ostium; 1d, signum; 1e, ventral view of female genitalia.

# Zygolopha orthota Meyrick

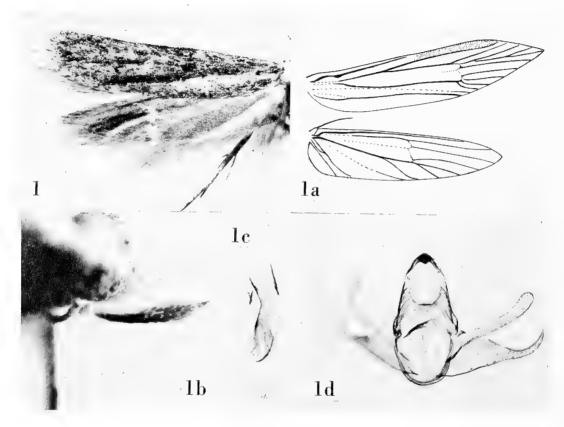
Plate 233, Figures 2-2b

Zvgolopha orthota Meyrick, 1914, Exotic Microlepidoptera, 1: 243.

"2. 15 mm. . . . N. Coorg, Dibidi, 3,500 feet, in May (Newcome); one specimen." Type: The above indicated specimen dated "27.5.07." Slide No. 7832.

Figure 2, left wings; 2a, ventral view of female genitalia (signa two small, indistinct, scobinate plates); 2b, detail of genital plate and ostium.

# BLASTOBASIDAE



ASAPHOCRITA

## ASAPHOCRITA Meyrick

Asaphocrita Meyrick, 1931, Exotic Microlepidoptera, 4: 178. (Typus generis: Asaphocrita protypica Meyrick, ibid. [monotypy].)

## Asaphocrita protypica Meyrick

Plate 234, Figures 1-1d

Asaphocrita protypica Meyrick, 1931, Exotic Microlepidoptera, 4: 178.

"39. 18-21 mm.... New Mexico, Bent and Mescalero, 7,000 feet, October; Texas, Fort Davis, 5,000 feet, October; 15 ex."

Lectotype: A male, 19 mm., "Fort Davis, Texas. 5,000'. .10.27." Slide No. 8070. Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed (left harpe out of focus).

## AUXIMOBASIS Walsingham

Auximobasis administra Meyrick

Plate 235, Figures 1-1b

Auximobasis administra Meyrick, 1922, Exotic Microlepidoptera, 2: 541.

"3♀. 12–13 mm. . . . Peru, Lima, 500 feet, August; Colombia, Cali, 500 feet, May (Parish); 7 ex."

Lectotype : A male, 13 mm., "Lima, Peru, 500 feet. Parish. 8–14." Slide No. 8089. Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

### Auximobasis agrestis Meyrick

Plate 235, Figures 2–2b

Auximobasis agrestis Meyrick, 1922, Exotic Microlepidoptera, 2: 540.

"d. 11-13 mm. ... Brazil, Para, July (Parish); 2 ex."

Lectotype : A male, 13 mm. Both specimens are dated "7-19." Slide No. 8087.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Auximobasis angusta Meyrick

Plate 235, Figures 3-3b

Auximobasis angusta Meyrick, 1922, Exotic Microlepidoptera, 2: 541.

"♂♀. 10–11 mm. . . . Colombia, La Crumbre, 6,600 feet, May; Ecuador, Huigra, 4,500 feet, June (*Parish*); 6 ex."

Lectotype : A male, 10 mm., "La Crumbre, Colombia. P. 6,600 feet. 5-14." Slide No. 8090.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Auximobasis flavida Meyrick

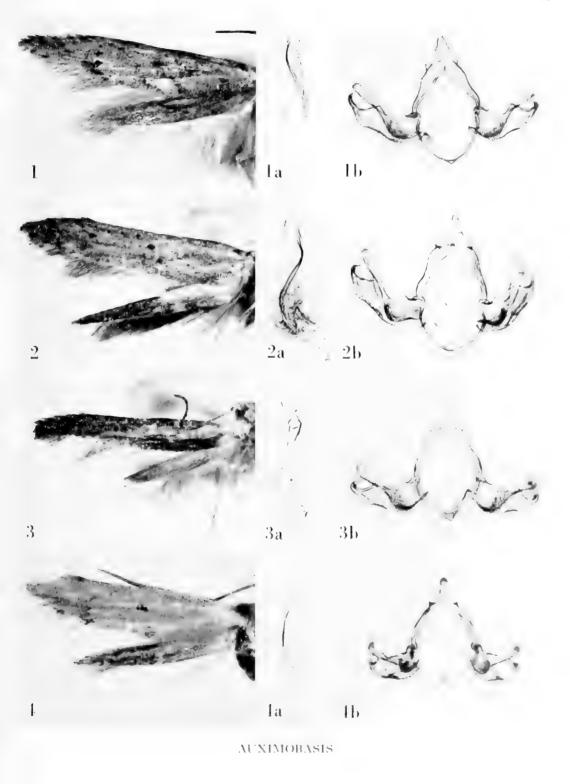
Plate 235, Figures 4-4b

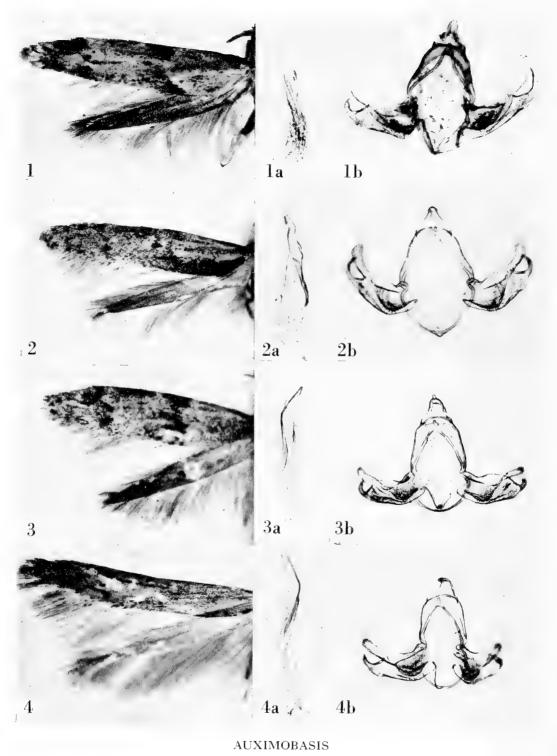
Auximobasis flavida Meyrick, 1922, Exotic Microlepidoptera, 2: 540.

"do. 8-10 mm. . . . Brazil, Para, July; Peru, Iquitos, May (Parish); 6 ex."

Lectotype : A male, 9 mm., "Para, Brazil, Parish. 7-19." Slide No. 8086.

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.





### Auximobasis incretata Meyrick

Plate 236, Figures 1–1b

Auximobasis incretata Meyrick, 1931, Exotic Microlepidoptera, 4: 177.

"J. 14 mm. . . . Peru, Andes; 1 ex. Allied to normalis."

Type: The male indicated above and labelled "Peru. .20." Slide No. 8093.

Figure 1, right wings (image reversed); 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Auximobasis normalis Meyrick

Plate 236, Figures 2-2b

Auximobasis normalis Meyrick, 1918, Exotic Microlepidoptera, 2: 160.

"J:. 13-18 mm. . . . Colombia, La Crumbre, 6,600 feet, May; Ecuador, 4,500 feet, June (*Parish*); thirty specimens."

Lectotype : A male, 14 mm., "Huigra, Ecuador, 4,500 feet, Parish. 6-14." Slide No. 8077. Thirteen specimens remain in the Meyrick collection.

Figure 2, right wings (image reversed); 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

## Auximobasis obstricta Meyrick

Plate 236, Figures 3-3b

Auximobasis obstricta Meyrick, 1918, Exotic Microlepidoptera, 2: 160.

"39. 8-11 mm. . . . British Guiana, Bartica, January, February (Parish); four specimens."

Lectotype : A male, 11 mm., dated ".1.13." Slide No. 8078.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Auximobasis prolixa Meyrick

Plate 236, Figures 4-4b

Auximobasis prolixa Meyrick, 1922, Exotic Microlepidoptera, 2: 540.

"39. 16-18 mm. . . . Peru, Huancayo, 10,650 feet, July (Parish); 4 ex."

Lectotype : A male, 16 mm. Slide No. 8088. All specimens bear identical data and are dated ".7.14."

Figure 4, left wings; 4a, acdeagus; 4b, ventral view of male genitalia with acdeagus removed (right harpe foreshortened).

# BLASTOBASIS Zeller

#### Blastobasis aequivoca Meyrick

Plate 237, Figures 1-1b

Blastobasis aequivoca Meyrick, 1922, Exotic Microlepidoptera, 2: 540.

"d. 13 mm. . . . British Guiana, Georgetown, April (Parish); 1 ex."

Type: The male indicated above, dated ".4.13." Slide No. 8085.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Blastobasis anachasta (Meyrick), new combination

Plate 237, Figures 2-2b

Triclonella anachasta Meyrick, 1928, Exotic Microlepidoptera, 3: 467.

"J. 9 mm. . . . Brazil, Parintins, October (Parish); 1 ex."

Type: The type is dated "10–19." Slide No. 4785.

Figure 2, left wings (damaged); 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Blastobasis aphilodes Meyrick

Plate 237, Figures 3-3b

Blastobasis aphilodes Meyrick, 1918, Exotic Microlepidoptera, 2: 159.

"dº. 13-15 mm.... Colombia, La Crumbre, 6,600 feet, May (*Parish*); twenty-six specimens."

Lectotype: A male, 14 mm. Slide No. 8081. The twelve specimens remaining in the Meyrick collection bear identical data and are dated "5-14."

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Blastobasis candidata Meyrick

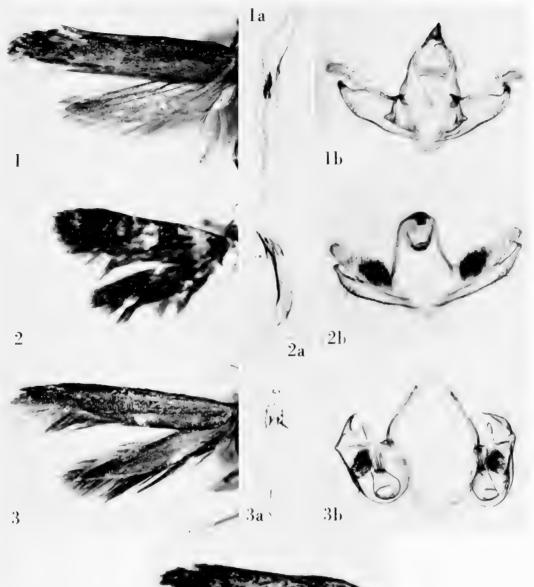
Plate 237, Figure 4

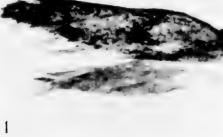
Blastobasis candidata Meyrick, 1922, Exotic Microlepidoptera, 2: 539.

"J. 12 mm. . . . Peru, Lima, 500 feet, August (Parish); 1 ex."

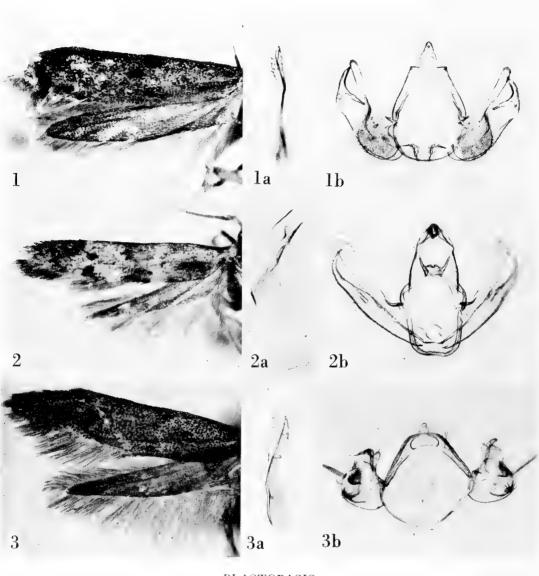
*Type*: The above indicated specimen, without abdomen or right pair of wings. The type is dated "8.14."

Figure 4, left wings.





BLASTOBASIS



BLASTOBASIS

## Blastobasis coenomorpha Meyrick

Plate 238, Figures 1-1b

Blastobasis coenomorpha Meyrick, 1931, Exotic Microlepidoptera, 4: 177.

"39. 14-17 mm. . . . Canada, Toronto, Muskoka, June, July (Parish); 8 ex."

Lectotype : A male, 16 mm., "Toronto, Canada. Parish. 16.22." Slide No. 8094.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Blastobasis commendata Meyrick

Plate 238, Figures 2-2b

Blastobasis commendata Meyrick, 1922, Exotic Microlepidoptera, 2: 539.

"3. 12 mm. . . . Brazil, Parintins, October (Parish); 1 ex."

Type: The above indicated male dated "10-19." Slide No. 8084.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

### Blastobasis cophodes Meyrick

Plate 238, Figures 3-3b

Blastobasis cophodes Meyrick, 1918, Exotic Microlepidoptera, 2: 158.

"39. 12-14 mm. . . . Peru, Lima, 500 feet, August (Parish); nineteen specimens."

*Lectotype :* A male, 14 mm. Slide No. 8082. The fourteen specimens remaining in the Meyrick collection bear identical data and are dated "8-14."

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

## Blastobasis neozona (Meyrick), new combination Plate 239, Figures 1–10

Exinotis neozona Meyrick, 1918, Exotic Microlepidoptera, 2: 159.

"♀. 10–11 mm. . . . British Guiana, Bartica, Mallali, February, March (Parish); two specimens.

Lectotype : The female, "Mallali, Brit. Guiana. Parish. .3.13." Slide No. 8080.

Figure 1, left wings; 1a, signum; 1b, ventral view of female genitalia; 1c, detail of genital plate and ostium.

## Blastobasis pacalis Meyrick

Plate 239, Figures 2–2b

Blastobasis pacalis Meyrick, 1922, Exotic Microlepidoptera, 2: 539.

"3º. 9-11 mm. . . Brazil, Para; Peru, Iquitos, Jurimaguas; British Guiana, Bartica, February, March, July (*Parish*); 4 ex."

Lectotype : A male, "Para, Brazil. Parish. 7-19." Slide No. 8083.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Blastobasis ochrobathra Meyrick

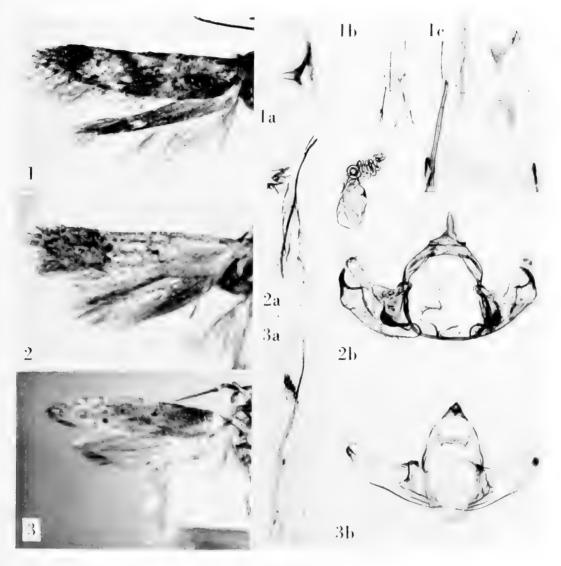
Plate 239, Figures 3-3b

Blastobasis ochrobathra Meyrick, 1921, Exotic Microlepidoptera, 2: 463.

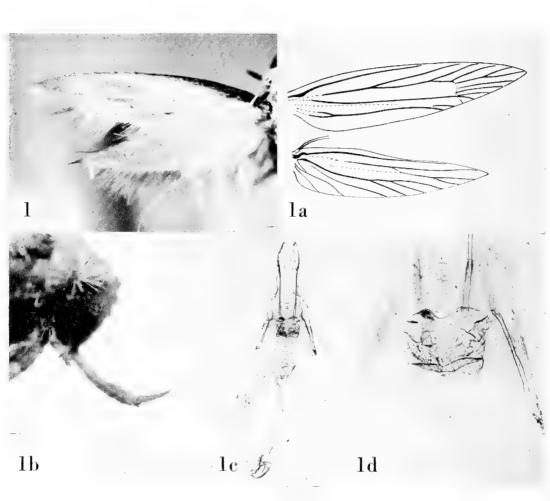
" 39. 13–14 mm. . . . British Guiana, Golden Grove, bred from blossoms of coconut palm, June; 6 ex. Type in Brit. Mus."

*Type*: The male, so marked in the British Museum (Natural History), "B. Guiana. E. C. Demerara. Golden Grove. 23.VI.20 L. D. Cleare, Jr. Bred from blossoms of Coconut Palm, 1921–333." Slide No. 8095.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.



BLASTOBASIS



CRITOXENA

# CRITOXENA Meyrick

# Critoxena Meyrick, 1930, Exotic Microlepidoptera, 3: 623. (Typus generis: Critoxena agraphopis Meyrick, l.c., p. 624. [monotypy].)

# Critoxena agraphopis Meyrick

Plate 240, Figures 1–1d

Critoxena agraphopis Meyrick, 1930, Exotic Microlepidoptera, 3: 624.

"<sup>Q</sup>. 17 mm. . . . India, Central Provinces, Dehra Dun, 2,000 feet, July (*Fletcher*); 1 ex."

*Type :* The above indicated female, "Dehra Dun, India. TBF. 2,000'. 7.29." Slide No. 7998.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, ventral view of female genitalia; 1d, detail of ostium.

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## HOLCOCERA Clemens

## Holcocera adjutrix Meyrick

See: Holcocera pugionaria Meyrick.

### Holcocera chloropeda Meyrick

Plate 241, Figures 1-1b

Holcocera chloropeda Meyrick, 1922, Exotic Microlepidoptera, 2: 541.

"♂. 13 mm., º. 16 mm. . . . Brazil, Para, July (Parish); 4 ex."

*Lectotype :* A male. Slide No. 8091. The three specimens remaining in the Meyrick collection bear the date ".7–19."

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

## Holcocera cylindrota Meyrick

Plate 241, Figures 2–2c

Holcocera cylindrota Meyrick, 1918, Exotic Microlepidoptera, 2: 162.

" $\bigcirc$ . 17 mm. . . . Colombia, La Crumbre, 6,600 feet, May (*Parish*); one specimen." *Type* : The above indicated female dated ".5–14." Slide No. 8075.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of ostium; 2c, signum.

## Holcocera digesta Meyrick

Plate 241, Figures 3-3b

Holcocera digesta Meyrick, 1922, Exotic Microlepidoptera, 2: 542.

"dq. 8-11 mm. . . . Brazil, Para, Obidos, R. Trombetas, July and September (*Parish*); 5 ex."

Lectotype : A male, 9 mm., "Para, Brazil. Parish. 7-19." Slide No. 8071.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Holcocera eusaris Meyrick

Plate 241, Figures 4–4b

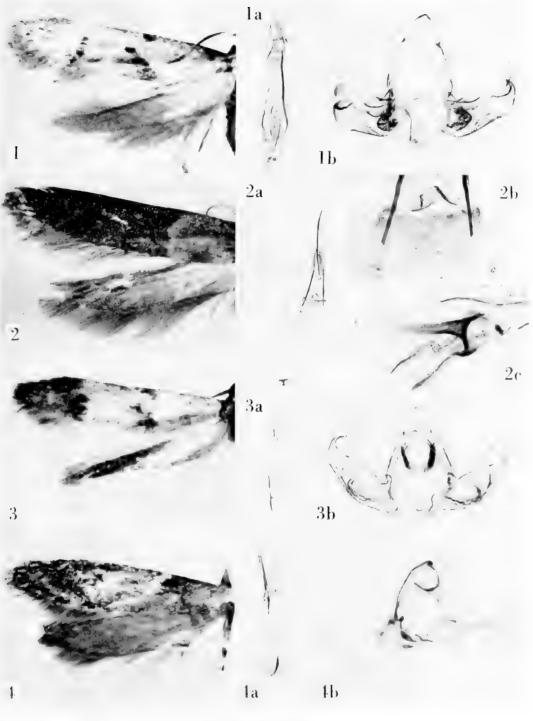
Holcocera eusaris Meyrick, 1922, Exotic Microlepidoptera, 2: 542.

"♂<sup>0</sup>. 12–16 mm. . . . Peru, Lima, 500 feet, August (Parish); 9 ex."

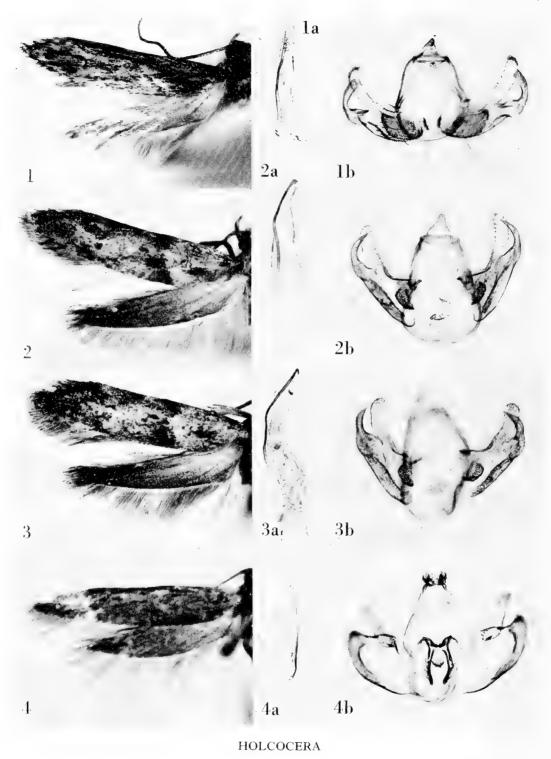
Lectotype : A male, 14 mm. Slide No. 8092. All specimens bear identical data and are dated "8-14."

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed (left harpe out of focus).

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HOLCOCERA



#### Holcocera limicola Meyrick

Plate 242, Figures 1–1b

Holcocera limicola Meyrick, 1918, Exotic Microlepidoptera, 2: 162.

"39. 12-14 mm.... Ecuador, Huigra, 4,500 feet, June (Parish); twenty specimens."

*Lectotype*: A male, 12 mm. Slide No. 8076. The twelve specimens remaining in the Meyrick collection bear identical data and are dated "6-14."

Figure 1, left wings; 1a, aedcagus; 1b, ventral view of male genitalia with aedcagus removed.

#### Holcocera pugionaria Meyrick

Plate 242, Figures 2--2b, 3--3b

Holcocera pugionaria Meyrick, 1918, Exotic Microlepidoptera, 2: 161.

Holcocera adjutrix Meyrick, 1918, Exotic Microlepidoptera, 2: 161. (New synonymy.) [pugionaria]

[pugionaria]

" 3. 15 mm. . . . British Guiana, Bartica, February (Parish); one specimen."

Type: The above indicated male, dated ".2.13." Slide No. 8072.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

[adjutrix]

"3<sup>°</sup>. 15-16 mm. . . . British Guiana, Bartica, January, February (*Parish*); four specimens."

Lectotype : A male, 15 mm., dated ".2.13." Slide No. 8073.

Figure 3, left wings; 3a, acdeagus; 3b, ventral view of male genitalia with acdeagus removed.

#### Holcocera sympasta Meyrick

Plate 242, Figures 4 4b

Holcocera sympasta Meyrick, 1918, Exotic Microlepidoptera, 2: 162.

"31. 12-13 mm. . . . Peru, Chosica, 2,800 feet, July (Parish); three specimens."

Lectotype: A male, 12 mm. Slide No. 8074. The three specimens bear identical data and are dated ".7 14."

Figure 4, right wings (image reversed); 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed.

METALLOCRATES and PIGRITIA

## METALLOCRATES Meyrick

Metallocrates Meyrick, 1930, Exotic Microlepidoptera, 3: 579. (Typus generis: Metallocrates transformata Meyrick, ibid. [monotypy].)

#### Metallocrates transformata Meyrick

Plate 243, Figures 1-1a

Metallocrates transformata Meyrick, 1930, Exotic Microlepidoptera, 3: 579.

" ්. 8 mm. . . . Brazil, Teffé, January (Parish); 1 ex."

*Type*: The above indicated male without most of abdomen, dated "1.20." Slide No. 8149 (wings only). The type lacks palpi and the genitalia are missing.

Figure 1, left wings; 1a, venation of right wings.

## PIGRITIA Clemens

## Pigritia astuta Meyrick

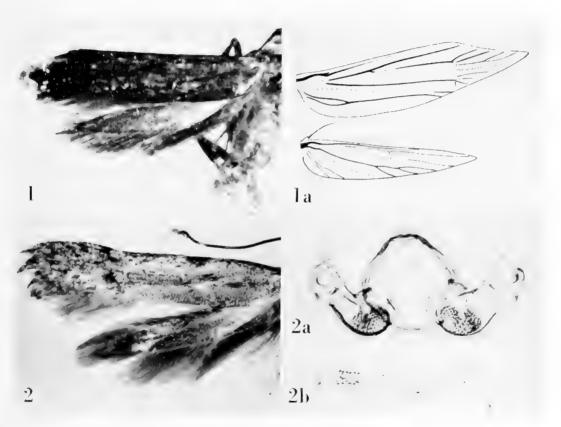
Plate 243, Figures 2-2b

Pigritia astuta Meyrick, 1918, Exotic Microlepidoptera, 2: 160.

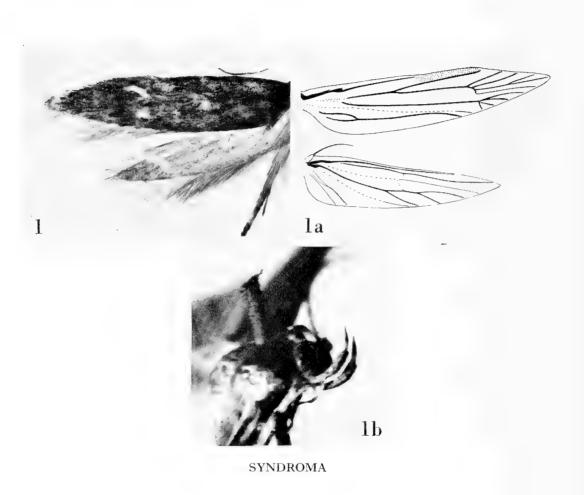
"♂♀. 14–15 mm. . . . Colombia, Cali (500 feet), Caldas (4,400 feet), May (*Parish*); forty-seven specimens."

Lectotype: A male, 14 mm., "Caldas, Colombia, 4,400 feet, Parish. 5-14." Slide No. 8079. Fifteen specimens remain in the Meyrick collection.

Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus removed; 2b, aedeagus.



## METALLOCRATES and PIGRITIA



## SYNDROMA Meyrick

Syndroma Meyrick, 1914, Exotic Microlepidoptera, 1: 271. (Typus generis: Syndroma lignyodes Meyrick, ibid. [monotypy].)

# Syndroma lignyodes Meyrick

Plate 244, Figures 1-1b

Syndroma lignyodes Meyrick, 1914, Exotic Microlepidoptera, 1: 271.

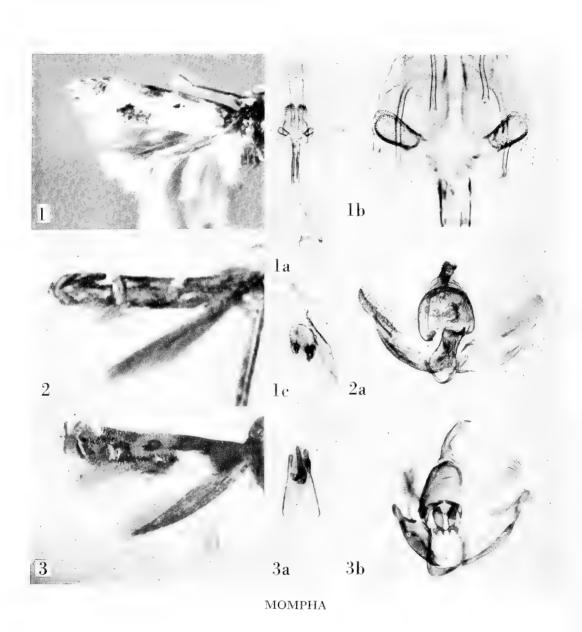
"3. 16 mm.... Nyassaland, Mt. Mlanje, in January (*Neave*); one specimen. Type in British Museum."

*Type :* The male so marked in the British Museum (Natural History), "Mt. Mlanje, Nyasaland. 20.1.1914 S. A. Neave." A small white label bears the inscription "M603." Slide No. 9480 (wings only). An abdomen, glued on, was female and was destroyed to avoid confusion. The moth is definitely male.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus.

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# MOMPHIDAE



#### MOMPHA Hübner

#### Mompha bathrota Meyrick

Plate 245, Figures 1-10

Mompha bathrota Meyrick, 1912, Ann. Transvaal Museum, 3: 71.

"Q. 15 mm. . . . Haenertsburg (Swierstra); in December, one specimen."

*Type:* The label of the type reads "Haenertsburg, Transvaal, C.J.S. 6.12.09." Slide No. 4529.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of genital plate and ostium; 1c, signum.

### Mompha heterolychna Meyrick

Plate 245, Figures 2-2a

Mompha heterolychna, 1922, Exotic Microlepidoptera, 2: 578.

"39. 9-10 mm. . . . Brazil, Teffé, January; Peru, R. Napo, May (*Parish*); 5 cx." *Lectotype*: A male, "Rio Napo, Peru, Parish. 5.20." Slide No. 6185. Figure 2, left wings; 2a, ventral view of male genitalia with aedeagus *in situ*.

## Mompha leucochrysis Meyrick

Plate 245, Figures 3-3b

Mompha leucochrysis Meyrick, 1935, Exotic Microlepidoptera, 4: 573.

".3. 10-11 mm. . . . Argentina, Alta Gracia, February (C. Bruch); 2 ex."

Lectotype: The larger of the two males, both of which are dated "2.34." Slide No. 6183.

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed (left harpe foreshortened).

#### Mompha musota Meyrick

Plate 246, Figures 1–1a

Mompha musota Meyrick, 1917, Exotic Microlepidoptera, 2: 52.

"3♀. 5-6 mm.... Peru, Chosica, 2,800 feet, in July (*Parish*); eleven specimens. An example denuded has vein 1b of forewings furcate at apex, presumably an abnormality."

Lectotype: A male. Slide No. 6184. All specimens bear identical data and are dated "7-14."

Figure 1, right wings (image reversed); 1a, ventral view of male genitalia with aedeagus *in situ*.

#### Mompha nuptialis Meyrick

Plate 246, Figures 2-2b

Mompha nuptialis Meyrick, 1922, Exotic Microlepidoptera, 2: 577.

"d. 6-7 mm. . . . North Carolina, Southern Pines; 10 ex."

*Lectotype :* One of the above males all of which bear identical data, with "P. 18" at the bottom of the pin-label. Slide No. 6193.

Figure 2, left wings; 2a, aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Mompha permota Meyrick

Plate 246, Figures 3-3b

Mompha permota Meyrick, 1917, Exotic Microlepidoptera, 2: 52.

"3. 9-10 mm. . . . Colombia, La Crumbre, 6,600 feet, in May (Parish); two specimens."

Lectotype: The male measuring 9 mm. Slide No. 6187. Both are dated "5-14."

Figure 3, left wings; 3a, aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

#### Mompha phalaropis Meyrick

Plate 246, Figures 4–4b

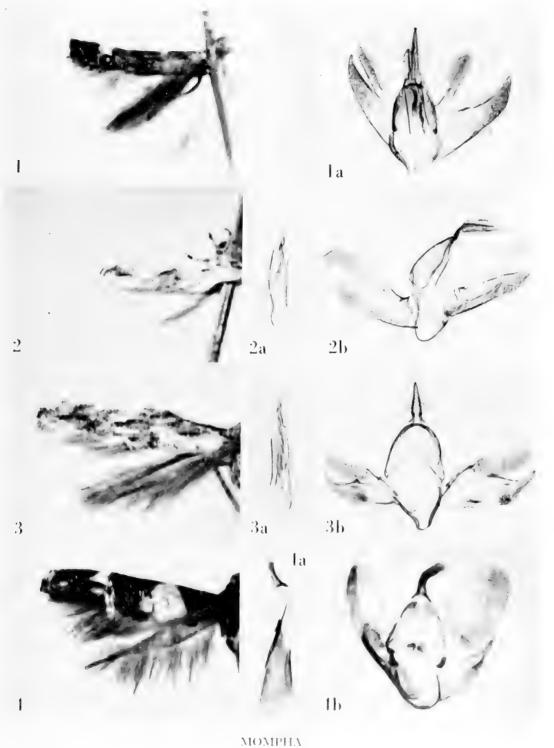
Mompha phalaropis Meyrick, 1922, Exotic Microlepidoptera, 2: 578.

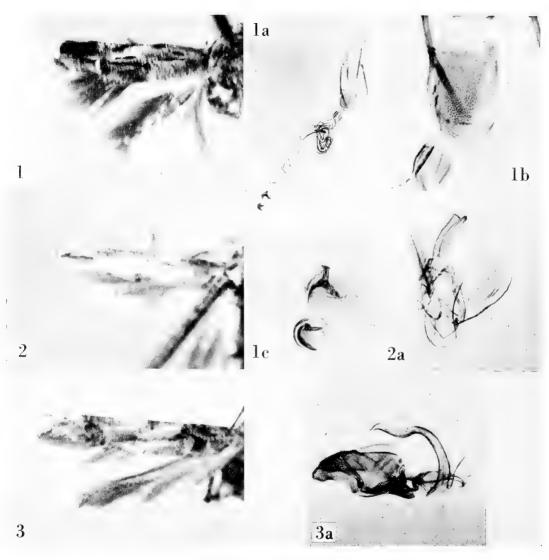
"do. 8 mm. ... Peru, Jurimaguas, March (Parish); 9 ex."

Lectotype: A male. Slide No. 6188. All specimens bear identical data and are dated "3.20."

Figure 4, left wings; 4a, aedeagus; 4b, ventral view of male genitalia with aedeagus removed (left harpe foreshortened).

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MOMPHA and WALSHIA

## Mompha sectifera Meyrick

Plate 247, Figures 1-10

Mompha sectifera Meyrick, 1922, Exotic Microlepidoptera, 2: 579.

". 8 mm. . . Brazil, Teffé, December (Parish); 1 ex."

Type: The specimen indicated above and dated ".12.19." Slide No. 6186.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, detail of ostium; 1c, signa.

## Mompha trithalama Meyrick

Plate 247, Figures 2-2a

Mompha trithalama Meyrick, 1922, Exotic Microlepidoptera, 2: 578.

"39. 7-8 mm., Brazil, Manaos, November; Peru, Iquitos, Jurimaguas, March to May (*Parish*); 12 ex."

Lectotype : A male, "Manaos, Brazil, Parish. .11.19." Slide No. 6190.

Figure 2, left wings; 2a, ventrolateral view of male genitalia with aedeagus *in situ* (left harpe on edge).

# WALSHIA Clemens

# Walshia pentapyrga (Meyrick), new combination

Plate 247, Figures 3-3a

Mompha pentapyrga Meyrick, 1915, Exotic Microlepidoptera, 2: 577.

" 5... 10-11 mm.... Brazil, Parintins, October (Parish); 22 ex.... Near amorphella."

Lectotype: A male. Slide No. 6192. The remaining 16 specimens in the Meyrick collection bear identical data and are dated "10.19."

Figure 3, left wings; 3a, lateral aspect of male genitalia with aedeagus in situ.

#### BATRACHEDRA Herrich-Schäffer

#### Batrachedra concitata Meyrick

Plate 248, Figures 1-1b

Batrachedra concitata Meyrick, 1929, Exotic Microlepidoptera, 3: 395.

"d♀. 13–17 mm.... Texas, Fort Davis, 5,000 feet; New Mexico, Bent, Mescalero, 7,000 feet; October, November; 9 ex."

Lectotype: A male measuring 16 mm., and labelled "Mescalero, New Mexico, 7,000' .10.27." Slide No. 6264.

Figure 1, left wings; 1a, aedeagus; 1b, ventral view of male genitalia with aedeagus removed.

#### Batrachedra concors Meyrick

Plate 248, Figures 2-2b

Batrachedra concors Meyrick, 1917, Exotic Microlepidoptera, 2: 33.

"3. 16 mm. . . . Canada, Parry Sound, in July (Parish); one specimen."

*Type*: The above indicated specimen with "P. .7.15" at the bottom of the pinlabel. Slide No. 6266.

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

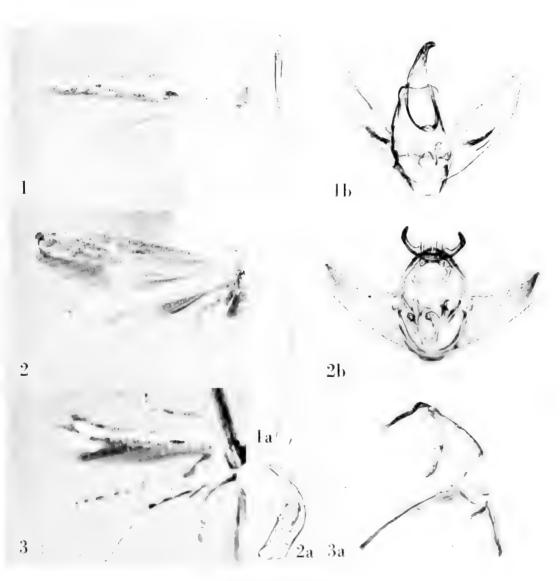
#### Batrachedra conspersa Meyrick

Plate 248, Figures 3-3a

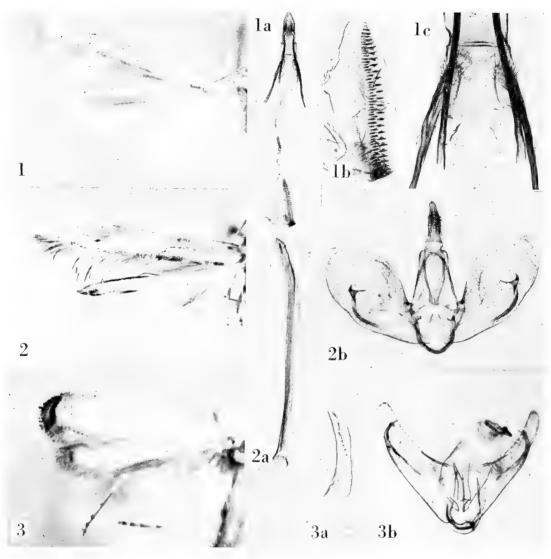
Batrachedra conspersa Meyrick, 1916, Exotic Microlepidoptera, 2: 31.

"3♀. 7-8 mm. . . . Ecuador, Huigra, 4,500 feet, in June (*Parish*); five specimens." *Lectotype*: A male. Slide No. 6263. All specimens bear identical data and are dated ".6.14."

Figure 3, left wings; 3a ventrolateral view of male genitalia with aedeagus removed.



BATRACHEDRA



BATRACHEDRA

## Batrachedra dolichoscia Meyrick

Plate 249, Figures 1-10

Batrachedra dolichoscia Meyrick, 1928, Exotic Microlepidoptera, 3: 394.

"Q. 22-25 mm. . . . Colombia, Mt. Tolima, 11,500-12,500 feet, October; 2 ex."

Lectotype: The female labelled "Mt. Tolima, Colombia, 12,500' .10.20." Slide No, 6248. One specimen is missing.

Figure 1, left wings; 1a, ventral view of female genitalia; 1b, signum; 1c, detail of genital plate and ostium.

## Batrachedra knabi (Walsingham)

Plate 249, Figures 2-2b

Homaledra knabi Walsingham, 1909, Biologia Centrali-Americana. 4: 9, pl. 1, Fig. 8.

Batrachedra enormis Meyrick, 1928, Exotic Microlepidoptera, 3: 394; l.c., 1930. 3: 547-

[enormis]

" 39. 27-30 mm. . . . New Mexico, Bent, 7,000 feet, October; 2 ex."

Lectotype: The male. Slide No. 6249. Both are dated ".10.27."

Figure 2, left wings; 2a, lateral aspect of aedeagus; 2b, ventral view of male genitalia with aedeagus removed.

#### Batrachedra perobtusa Meyrick

Plate 249, Figures 3-3b

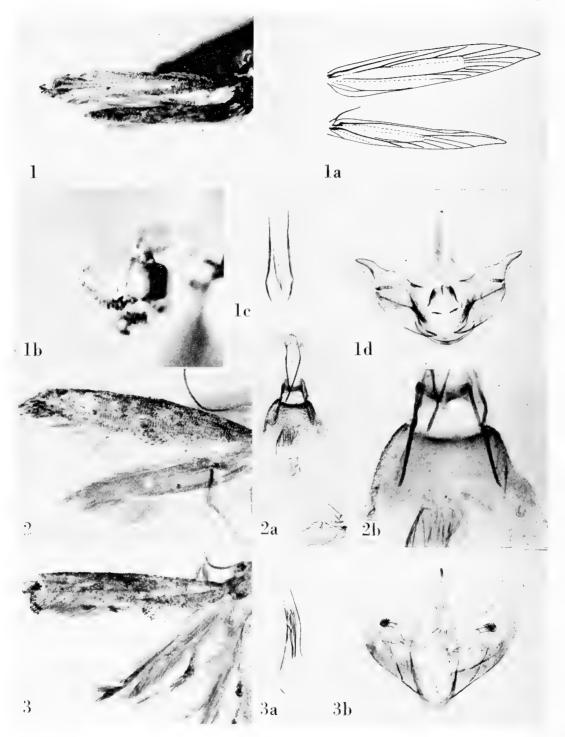
Batrachedra perobtusa Meyrick, 1922, Exotic Microlepidoptera, 2: 583.

"34. 8-10 mm. . . . British Guiana, Bartica, February; Brazil, Parintins, Manaos, Teffé, October to January; Peru, Jurimaguas, March (*Parish*); 8 ex."

Lectotype : A male, "Parintins, Brazil, Parish. 10 19." Slide No. 6265.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# EPERMENHDAE



ACANTHEDRA and EPERMENIA

ACANTHEDRA and EPERMENIA

## ACANTHEDRA Meyrick

Acanthedra Meyrick, 1917, Exotic Microlepidoptera, 2: 66. (Typus generis: Acanthedra stolidota Meyrick, ibid. [monotypy].)

## Acanthedra stolidota Meyrick

Plate 250, Figures 1-1d

Acanthedra stolidota Meyrick, 1917, Exotic Microlepidoptera, 2:66.

"3. 22 mm. . . . Colorado, at 5,000 feet, in August; one specimen."

Type: The above indicated male, "Colorado, 5,000' R. .8.91." Slide No. 8039.

Figure 1, left wings; 1a, venation of right wings; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed.

# EPERMENIA Hübner

#### Epermenia metrothetis Meyrick

Plate 250, Figures 2-2b

Epermenia metrothetis Meyrick, 1921, Exotic Microlepidoptera, 2: 464.

"... 15 mm. ... Canada, Toronto, July (Parish); 2 ex."

*Lectotype* : One of the above indicated females, both of which are labelled "Toronto, Canada, Parish. 3.7.16." Slide No. 8041.

Figure 2, left wings; 2a, ventral view of female genitalia; 2b, detail of genital plate and ostium.

## Epermenia syncrata Meyrick

Plate 250, Figures 3-3b

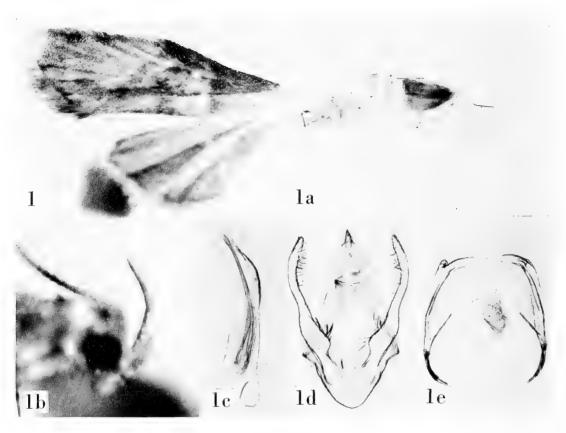
Epermenia syncrata Meyrick, 1921, Exotic Microlepidoptera, 2: 465.

"3. 10-11 mm. . . . Brazil, Para, July; Peru, Iquitos, Jurimaguas, March to May (Parish); 4 ex."

Lectotype : A male measuring 10 mm., "Iquitos, Peru. Parish. .5.20." Slide No. 8040.

Figure 3, left wings; 3a, lateral aspect of aedeagus; 3b, ventral view of male genitalia with aedeagus removed.

# STREPSIMANIDAE



STREPSIMANES

## STREPSIMANES Meyrick

Strepsimanes Meyrick, 1930, Exotic Microlepidoptera, 4: 10. (Typus generis: Strepsimanes scieropis Meyrick, ibid. [monotypy].)

## Strepsimanes scieropis Meyrick

Plate 251, Figures 1-1e

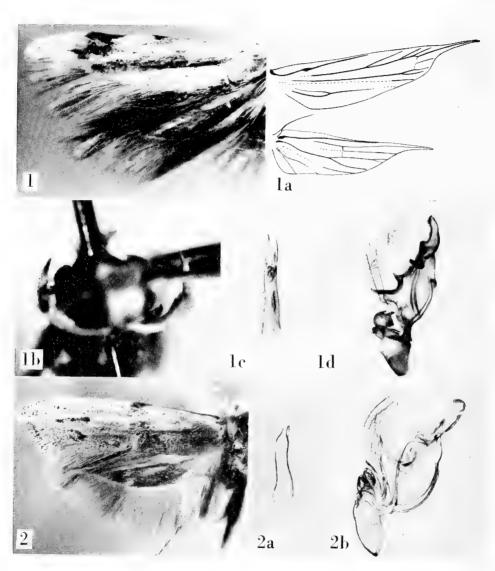
Strepsimanes scieropis Meyrick, 1930, Exotic Microlepidoptera, 4: 10.

"3?. 13-14 mm., Kumaon, Muktesar, 7,500 feet, September (Fletcher); 4 ex."

Lectotype : A male, 13 mm., dated ".9.22." Slide No. 9087. Two specimens are missing.

Figure 1, left wings; 1a, lateral aspect of denuded abdomen illustrating heavy paired scale tufts emerging between segments 4 and 5, dorsally; 1b, lateral aspect of head to show palpus; 1c, aedeagus; 1d, ventral view of male genitalia with aedeagus removed; 1c, 8th sternite.

# PHYSOPTILIDAE



PHYSOPTILA

PHYSOPTELA

## PHYSOPTILA Meyrick

Physoptila Meyrick, 1914, Journ. Bombay Nat. Hist. Soc., 22: 777. (Typus generis: Physoptila scenica Meyrick, ibid. [monotypy].)

## Physoptila scenica Meyrick

Plate 252, Figures 1-1d

Physoptila scenica Meyrick, 1914, Journ. Bombay Nat. Hist. Soc., 22: 777.
"39. 11-13 mm. . . . Karwar, Kanara, bred in July (Maxwell); four specimens." Lectotype: A male, 11 mm., "Karwar, Kanara. RM. 6.7.09." Slide No. 9085. Figure 1, left wings; 1a, venation of right wings; 1b, anterior view of head showing palpi; 1c, aedeagus; 1d, lateral aspect of male genitalia with aedeagus removed.

# Physoptila pinguivora Meyrick

Plate 252, Figures 2-2b

Physoptila pinguivora Meyrick, 1934, Exotic Microlepidoptera, 4: 466.

"37. 14-18 mm. . . . Java, Telawa, bred October from larvae boring in shoots of *Planchonia valida* (Dr. L. G. E. Kalshoven)."

Lectotype : A male, 14 mm., "Telawa, Java. K. bred .10.33." Slide No. 9086. Figure 2, left wings; 2a, aedeagus; 2b, lateral aspect of male genitalia with aedeagus removed.



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