2. *Olceclostera amoria.* (Tab. LXXXVII. fig. 22,♂️.)

*Olceclostera* amoria, Druce, P. Z. S. 1890, p. 505 1.


_Hab._ MEXICO, Jalapa (_coll. Schaus_ 2)—ECUADOR, Sarayacu 1.

Mr. Schaus's specimen, from which our figure is taken, is a little paler than the Ecuador type.

PARATHYRIS (to follow the genus Acronyctodes, I. p. 209).

*Parathyris*, Hübner, Verz. bek. Schmett. p. 158 (1816); Walker, Cat. v. p. 1087 (1855); Kirby, Cat. Lep. Het. i. p. 852 (part.).

The species included in this genus by Mr. Kirby in his Catalogue belong to four different groups.


_Hab._ NICARAGUA, Chontales (_Belt_)—GUIANA, Surinam 1 3.

A fine specimen of this rare South-American species was captured in Nicaragua by the late Mr. Belt and presented by him to the Oxford Museum.


To the localities given, add:—BRITISH HONDURAS, Belize (_Sir Alfred Moloney, in mus. D._).


*Bombyx habitus*, H. Edwards, Ent. Amer. iii. p. 91 (1887) (♂️) 1.

To the localities given, add:—MEXICO, Jalapa (_M. Trujillo_), Coatepec (_Brooks_), Vera Cruz (_Schaus_ 1).

SIBINE (I. p. 211).

1 (♂️). _Sibine lysia_, sp. n. (Tab. LXXXVII. fig. 20,♂️.)

_Male_. Primaries reddish-brown, with the outer margin from the apex to the anal angle broadly bordered with darker brown; secondaries pale cream-colour, thickly clothed with reddish-brown hairs along the inner margin and at the apex; head and thorax bright green, the antennæ brown, the abdomen and legs reddish-brown. _Expanse_ 1 inch.

_Hab._ MEXICO, Jalapa (_M. Trujillo_).

One specimen, allied to _S. chloris_, Herr.-Schäff.

* Incorrectly printed _Olceclostera_.

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3. Sibine extensa.


*Hab.* MEXICO, Jalapa (*coll. Schaus* 1).

**ECHEDORUS** (I. p. 212).

**Echedorus mexicanus** (I. p. 212).

To the localities given, add:—**BRITISH HONDURAS**, Belize (*Sir Alfred Moloney, in mus. D.*).

The Panama locality must be erased, the specimen from thence proving to be a male of *E. nanus*, Druce.

**Echedorus nanus** (I. p. 212).


The male is very similar to the type, a female, but it is considerably smaller and without the reddish-brown marking on the inner margin of the primaries.

3. **Echedorus phyllius**, sp. n. (Tab. LXXXVII. fig. 21, ♂)  

*Male.* Primaries blackish-grey, with the base and the inner and outer margins pale greyish-white; secondaries cream-colour, clouded with dark grey; the underside of the primaries black, with the outer margin cream-colour, that of the secondaries cream-colour; head, antennae, thorax, and abdomen greyish-cream-colour, the anal segments and anus black. *Expanse* 1½ inch.

*Hab.* MEXICO, Guadalajara (*coll. Schaus*).

One specimen. Allied to *E. nanus*, Druce.

**SCIATHOS** (I. p. 212).

**Sciathos punctigera** (I. p. 212).

To the localities given, add:—**MEXICO**, Jalapa (*M. Trujillo*).

2. **Sciathos dimas**.


*Hab.* COSTA RICA, Santa Clara Valley (*Zürcher*).—**ANTILLES** 13.

This species is very distinct from *S. punctigera*. 
3. Sciathos ribbei, sp. n.  (Tab. LXXXVIII. fig. 1, ♂ .)

*Male.* Primaries semiyaline pinkish-red, with the costal and inner margins darker, the veins reddish-brown; secondaries deep pinkish-red, with the veins darker: head, thorax, abdomen, and legs orange-red, the antennae black.  Expanse 1½ inch.

*Hab.* PANAMA, Chiriqui (*Ribbe, in mus. Staudinger*).

One specimen.

Dalcera (I. p. 213).

**Dalcera ochracea** (I. p. 213).

*Hab.* MEXICO, Tierra Colorada in Guerrero (*H. H. Smith*).

The worn specimen from Costa Rica that I included under *D. ochracea* belongs to a different species, but it is not in a fit condition to describe.

PINCONIA (to follow the genus *Dalcera*, I. p. 213).


The type of the genus is *P. ochracea*, Moore, from Brazil.

1. **Pinconia coa.**  (Tab. LXXXVIII. fig. 23, ♂ .)


The sexes are very similar, except that the female is larger than the male. We figure one of the types from Jalapa.

2. **Pinconia melinda,** sp. n.  (Tab. LXXXVIII. fig. 24, ♀ .)

*Female.* Primaries and secondaries uniformly orange-yellow, the primaries slightly darker along the inner margin; the underside as above: head, antennae, thorax, abdomen, and legs orange-yellow. Expanse 2 inches.

*Hab.* PANAMA, Volcan de Chiriqui (*Trötsch, in mus. Staudinger*).

Diffsers from *P. ochracea* and *P. coa* in having the wings entirely without markings.

PARASA (I. p. 214).

**Parasa imitata** (I. p. 215).

To the localities given, add:—MEXICO, Jalapa (*M. Trujillo*); GUATEMALA, in the city (*Rodriguez*); COSTA RICA, Candelaria Mts. (*Underwood*).

The two specimens from the Candelaria Mountains differ from all the others I have seen in having the secondaries pale cream-colour, instead of reddish-brown.

BIOL. CENTR.-AMER., Heter., Vol. II., January 1898.
4. **Parasa minima.** (Tab. I.XXXVII. fig. 25, 2.)


*Hab.* **México**, Coatepec 1, Jalapa (**coll. Schaus**); **Guatemala**, in the city (**Rodriguez**); **Costa Rica**, Candelaria Mts. (**Underwood**).

The sexes are very similar. We figure a female from Coatepec.

**Euclea** (I. p. 215).

**Euclea determinata** (I. p. 216).

To the localities given, add:—**México**, Temax in North Yucatan (**Gaumer**).

6. **Euclea cippus.**


*Hab.* **North America**, Georgia 2, 3.—**Panama**, Chiriqui (**Trötsch, in mus. Staudinger**).

—**Guiana**, Surinam 1; **Ecuador**.

**Metraga** (to follow the genus *Euclea*, I. p. 216).

**Metraga**, Walker, Cat. v. p. 1129 (1853).

1. **Metraga perplexa.**


*Euclea cygia*, Druce, anteë, i. p. 216, t. 13. fig. 7.


**Vipsania** (I. p. 217).

**Vipsania anticlea** (I. p. 217).

As I have already noted, *anteë*, p. 436, the females from Jalapa belong to another species, *Trabala drucei*, Schaus, and the Mexican locality must therefore be erased.

2. **Vipsania frigida.** (Tab. LXXXVII. fig. 26.)


The type is figured.

**Eupalia** (I. p. 217).

**Eupalia argentata** (I. p. 218).

To the localities given, add:—**México**, Orizaba (**Flohr; Boucard, in mus. D**.)
4. **Eupalia extensa.** (Tab. LXXXVIII. fig. 3, 2.)


_Hab._ **MEXICO,** Jalapa (coll. Schaus¹, M. Trujillo), Orizaba (Flohr), Coatepec (Brooks).

We figure Mr. Schaus's type. The male is very similar to the female, but considerably smaller.

**PEROLA** (I. p. 219).

**Perola daona** (I. p. 219).

To the locality given, add:—**MEXICO,** Coatepec (Brooks).

**Perola elæa** (I. p. 219).

To the locality given, add:—**MEXICO,** Jalapa (M. Trujillo), Teapa in Tabasco (H. H. Smith).

6. **Perola lacipea.** (Tab. LXXXVIII. fig. 2, c.)


_Male._ Primaries dark brown, with a reddish tinge near the base, a waved grey line crossing the wing from the apex to the inner margin and a short grey line extending from the costal to the middle of the outer margin; secondaries very dark brown, almost black; the underside uniformly blackish-brown; head, antennæ, and thorax reddish-brown, the abdomen and legs dark brown. Expanses ½ inch.

_Hab._ **MEXICO,** Tierra Colorada in Guerrero (H. H. Smith).

One example, captured by Mr. Smith in October 1888.

**SEMYRA** (I. p. 220).

**Semyra bella** (I. p. 220).

The specimen from the Volcan de Atitlan included under this name belongs to a different species.

**Semyra diversa** (I. p. 220).

To the localities given, add:—**MEXICO,** Coatepec (Brooks), Atoyac in Vera Cruz (Schumann).

5. **Semyra agemytha.** (Tab. LXXXVIII. fig. 4, d.)


_Male._ Primaries bright reddish-brown, darker at the base, a spot at the end of the cell, a waved streak on the inner margin close to the base, one near the anal angle, and one on the outer margin all metallic silver; secondaries pale fawn-colour, paler at the base and along the inner margin; the fringe of both wings reddish-fawn-colour: head, thorax, and abdomen bright reddish-brown, the antennæ and legs dark fawn-colour. Expanses 1 inch.

_Hab._ **MEXICO,** Omilteme in Guerrero, 8000 feet (H. H. Smith¹).

One specimen, captured in August 1888.
6. *Semyra straminea*. (Tab. LXXXVIII. fig. 5, 2.)

*Semyra straminea*, Schaus, P. Z. S. 1892, p. 324 (?). ¹.

*Hab.* Mexico, Rinconada in Vera Cruz (*coll. Schaus*). ¹.

7. *Semyra (?) arcuata*, sp. n. (Tab. LXXXVIII. fig. 9, c.)

*Male.* Primaries brownish-grey, with some black streaks on the costal and outer margins, and a small white streak on the inner margin, the latter reddish-brown near the base, the fringe blackish-brown; secondaries greyish-black, with all the veins darker: head, thorax, and base of the abdomen greyish-brown, the anal segments of the latter and the antennae black. ²

*Hab.* Mexico, Jalapa (*M. Trujillo and coll. Schaus*).

Two specimens.

**EULIMACODES** (I. p. 221).

2. *Eulimacodes moschleri*. (Tab. LXXXVIII. fig. 11.)


*Hab.* Mexico, Jalapa (*coll. Schaus*); Teapa in Tabasco (*H. H. Smith*); Guatemala, Volcan de Atitlan (*Champion*).

We figure a specimen from Teapa, agreeing well with Mr. Schaus's type.

**PROLIMACODES** (to follow the genus *Eulimacodes*, I. p. 221).


1. *Prolimacodes triangulifera*. (Tab. LXXXVIII. fig. 12.)


*Hab.* Mexico, Jalapa (*coll. Schaus*).

**ZANOLA** (I. p. 222).

*Zanola harpis* (I. p. 222).

To the locality given, add:—Mexico, Jalapa (*M. Trujillo*), Atoyac in Vera Cruz (*Schumann*); Panama, Volcan de Chiriqui (*Trötsch, in mus. Staudinger*).

**TARCHON** (I. p. 222).

*Tarchon felderii* (I. p. 222).

To the locality given, add:—Mexico, Jalapa (*M. Trujillo*).

2. *Tarchon tanais*, sp. n. (Tab. LXXXVIII. fig. 6, 2.)

_Female._ Primaries pale fawn-colour, darker at the apex and along the outer margin, crossed from the costal to the inner margin by three faint narrow straight lines—the first near the base, the second about the middle, the third towards the outer margin,—and with a waved submarginal line extending from the apex to the anal angle; secondaries fawn-colour, crossed by two lines—the first about the middle, the second below it,—and with a waved submarginal line; the fringe of both wings dark fawn-colour:
the underside very much as above, but darker and with all the lines more distinct: head, antenna, thorax, abdomen, and legs pale fawn-colour. Expanse 2 inches.

_Hab._ **Panama**, Chiriqui (*Trötsch, in mus. Staudinger*).

One specimen. Allied to _T. felderii_, Druce.

3. **Tarchon corydona**, sp. n. (Tab. LXXXVIII. fig. 8, 9.)

_Female._ Primaries pale brownish-fawn-colour, paler in the middle, crossed from the costal to the inner margin by several darker fawn-coloured waved lines, the fringe brown; secondaries yellowish-fawn-colour, with three rows of indistinct dark spots showing through the wing from beneath, the fringe yellowish; the underside darker than above, with all the markings more distinct: head and thorax fawn-colour, the antennae brown, the abdomen yellowish. Expanse 2½ inches.

_Hab._ **Panama**, Volcan de Chiriqui (*Trötsch, in mus. Staudinger*).

One specimen.

4. **Tarchon (?) lybia**, sp. n. (Tab. LXXXVIII. fig. 10, 9.)

_Female._ Primaries and secondaries pale creamy-colour; the primaries thickly infurrowed with small brown scales, crossed from the costal to the inner margin by three darker waved lines—the first near the base and wider than the others, the second beyond the cell, the third submarginal,—and with a black dot at the end of the cell, the marginal line dark brown, the fringe cream-colour, edged with brown: the secondaries crossed about the middle by a narrow brown line, the marginal line brown, the fringe cream-colour; the underside very much as above, but without the line near the base of the primaries: head, antenna, thorax, and abdomen cream-colour, the latter yellowish-brown near the base and also beneath. Expanse 3½ inches.

_Hab._ **Panama**, Chiriqui (*Trötsch, in mus. Staudinger*).

**COLLA** (I. p. 223).

To the localities given, add:—**Mexico**, Yucatan (*mus. Staudinger*); **Costa Rica**, Candelaria Mts. (*Underwood*); **Panama**, Chiriqui (*Trötsch, in mus. Staudinger*).

**HYGROCHROA** (I. p. 223).

**Hygrochroa rutila** (I. p. 224).

To the locality given, add:—**Costa Rica**, Santa Clara Valley (*Zürcher*); **Panama**, Volcan de Chiriqui (*Trötsch, in mus. Staudinger*).

**CARTHARA** (I. p. 224).

**Carthara lividia** (I. p. 225).

To the localities given, add:—**Guatemala**, Coban in Vera Paz (*Conradt*).

**Carthara drepanoides** (I. p. 225).

To the localities given, add:—**Mexico**, Orizaba (*Flohr*), Coatepec (*Brooks*), Cuesta de Misantla (*M. Trujillo*), Teapa in Tabasco (*H. H. Smith*); **Costa Rica**, Candelaria Mts. (*Underwood*).