

Pterophoridae

Pterophorinae

Adaina microdactyla (Hübner, [1813])



Imago

Taxonomy

Alucita microdactyla Hübner, [1813]: pl. 5, figs. 26, 27.- Europe.

Pterophorus carphodactylus Stephens, 1834: 374.- England.

Adaina montivola Meyrick, 1937: 170.- China.

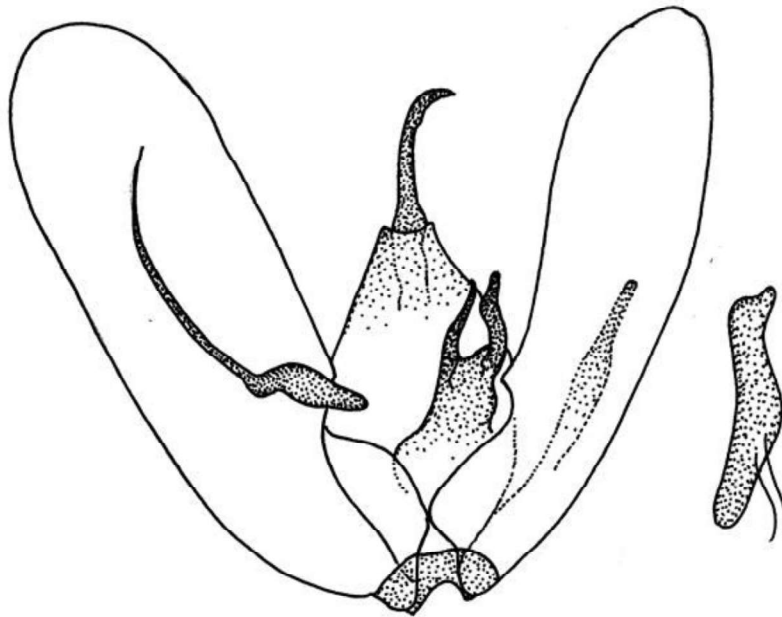
Adaina subflavescens Meyrick, 1930: 568.- Indonesia.

Oidaematophorus madecasseus Gibeaux, 1994: 130.- Madagascar.

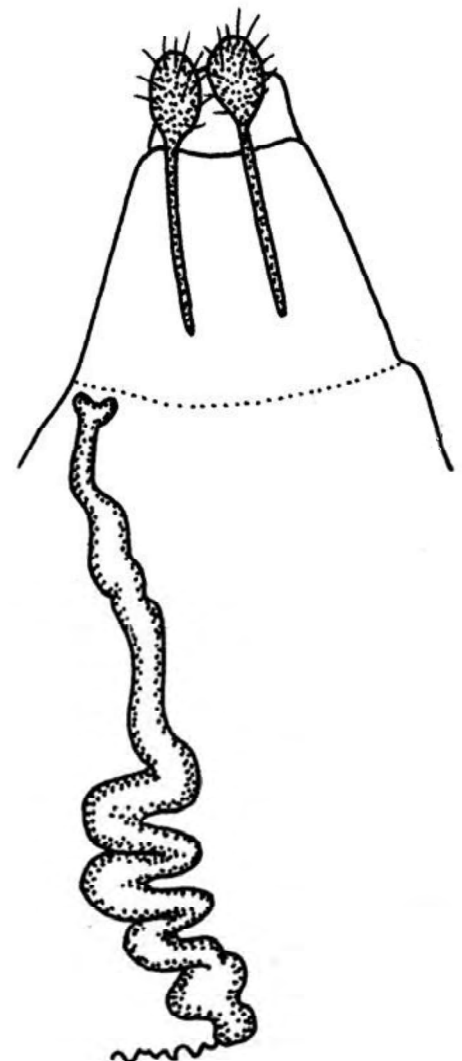
Hostplant: *Eupatorium cannabinum*.

Flight period : vi,xi.

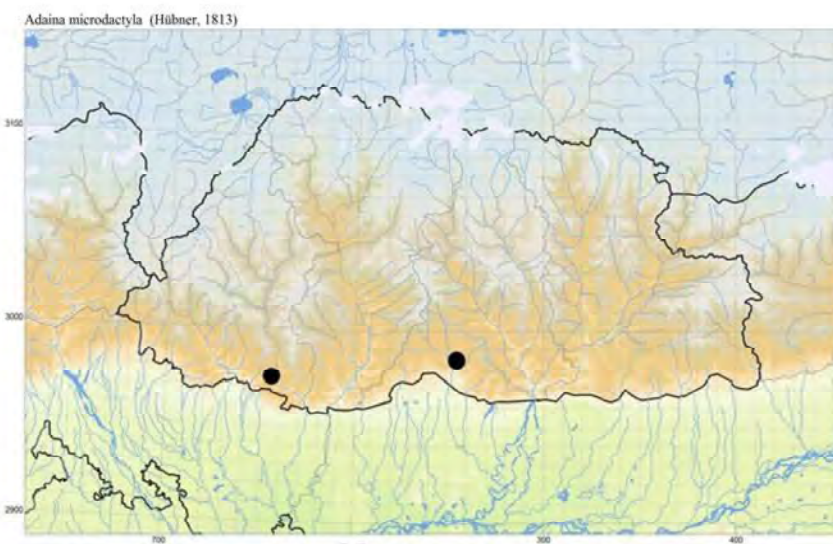
Altitude : 700-1750 m.



Male genitalia



Female genitalia



Distribution map

Pterophoridae

Pterophorinae

Amblyptilia fibigeri Gielis, 1999



Taxonomy

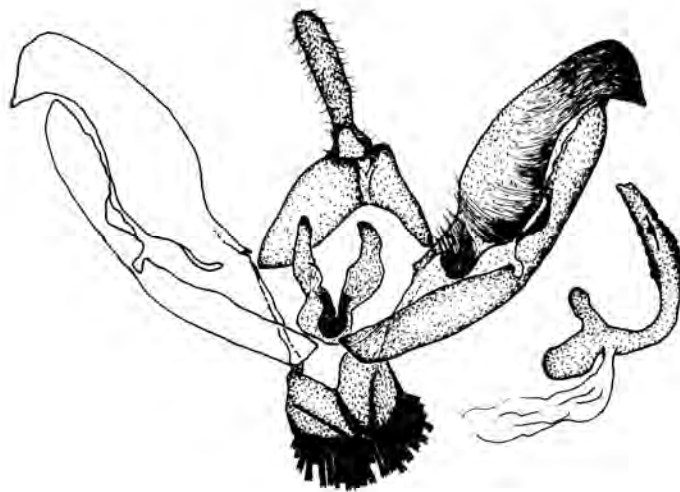
Amblyptilia fibigeri Gielis, 1999: 85.- Nepal.

Hostplant: unknown.

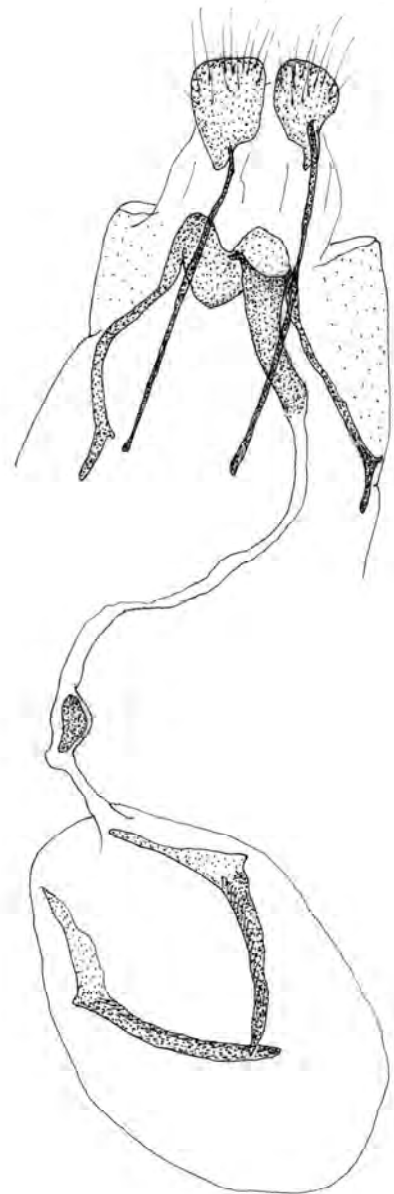
Flight period : v, vii, viii

Altitude : 1750-3000 m.

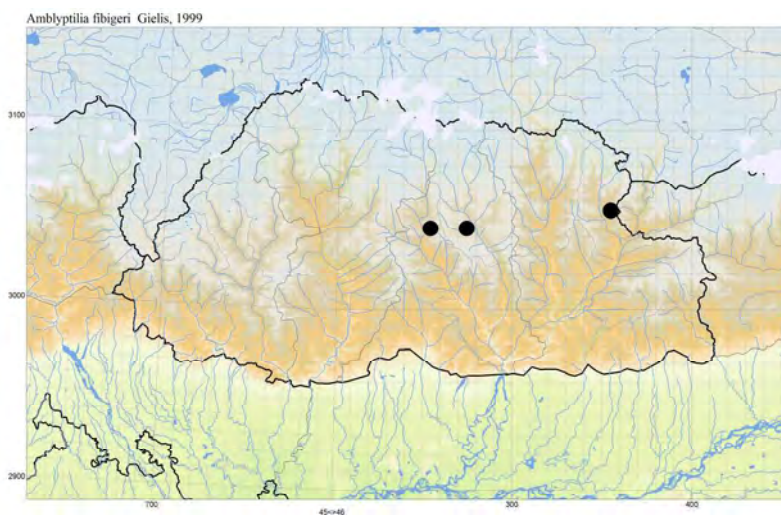
Imago



Male genitalia



Female genitalia



Distribution map

Pterophoridae

Pterophorinae

Amblyptilia skoui Gielis, 1999



Taxonomy

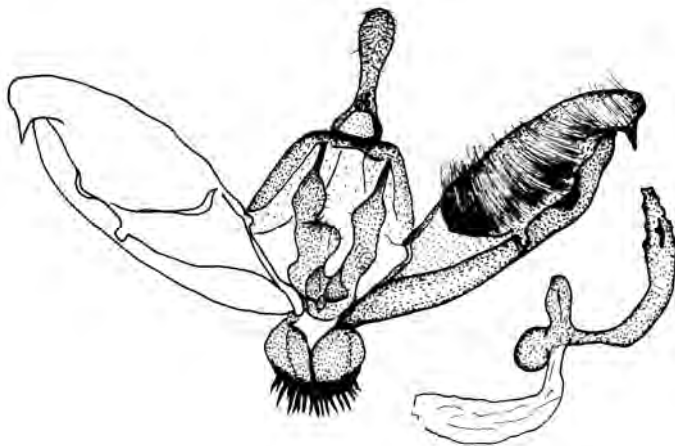
Amblyptilia skoui Gielis, 1999: 87.-
Nepal.

Hostplant: unknown.

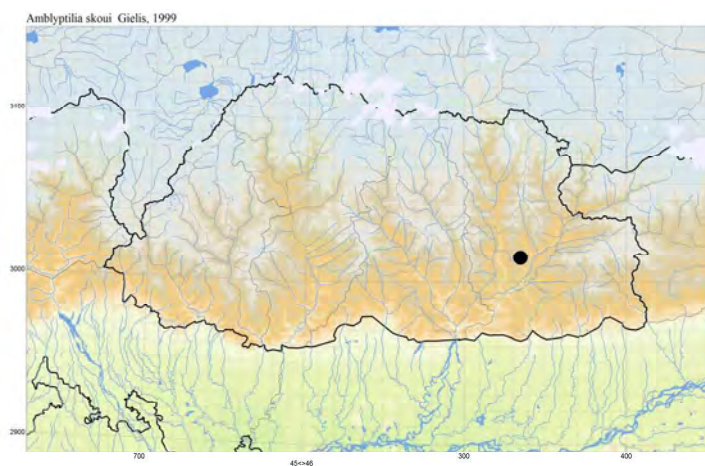
Flight period: vi

Altitude: 2275 m.

Imago



Male genitalia



Distribution map

Female genitalia: unknown.

Pterophoridae

Pterophorinae

Cosmoclostis pesseuta Meyrick, 1906



Imago

Taxonomy:

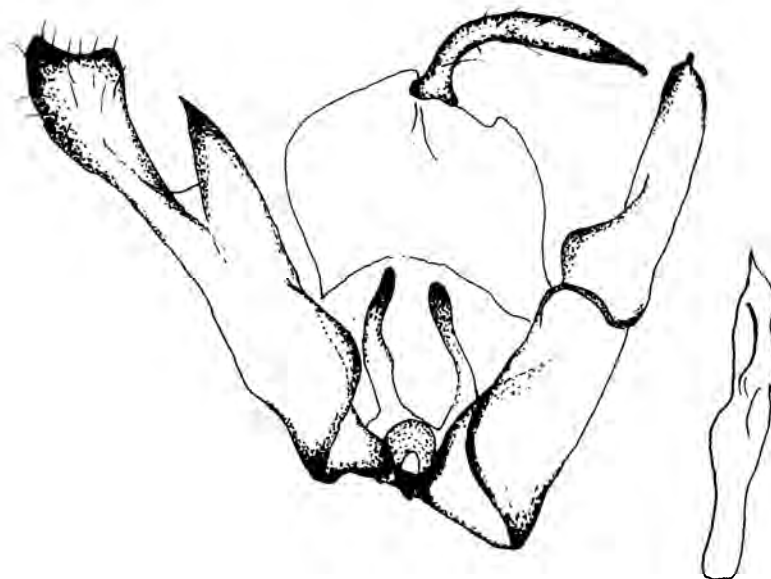
Cosmoclostis pesseuta Meyrick, 1906: 134.
- Sri Lanka.

Cosmoclostis premnicola Fletcher, 1932: 1.
- India.

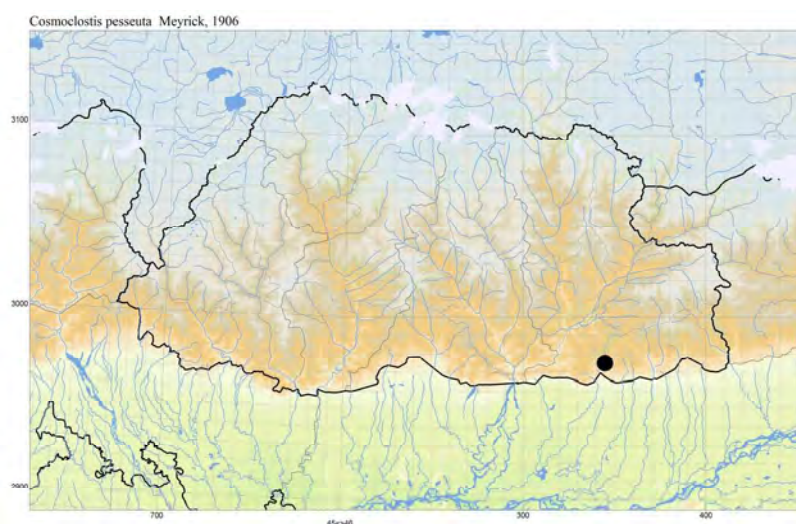
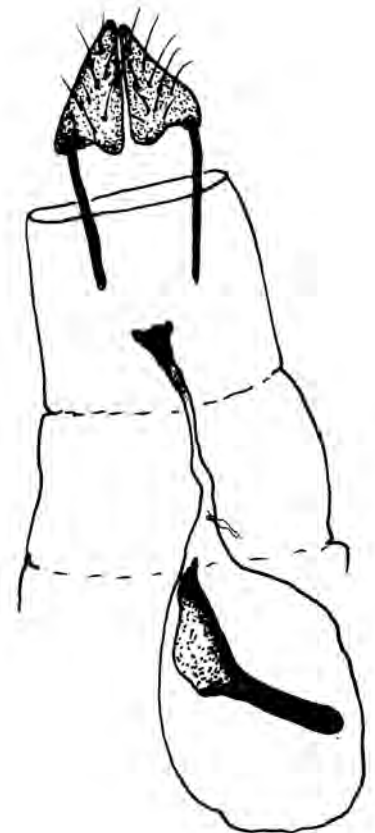
Hostplant: *Premna latifolia* Rox-
burgh.

Flight period: v.

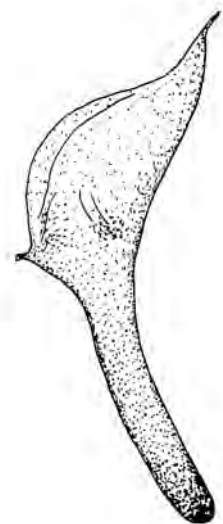
Altitude: 900 m.



Male genitalia



Distribution map



Female genitalia

Pterophoridae

Pterophorinae

Crombrugghia distans (Zeller, 1847)

Taxonomy:

Pterophorus distans Zeller, 1847: 902. - Italy.

Oxyptilus geodactyla Fuchs, 1903: 15. - Armenia.

Oxyptilus lactucae Fletcher, 1920: 13. - India.

Oxyptilus clarisignis Meyrick, 1924: 93. - India.

Oxyptilus buvati Bigot & Picard, 1988a: 242. - France.

Oxyptilus buvati propedistans Bigot & Picard,
1988a: 244. - France.

Oxyptilis pravieli Bigot, Nel & Picard, 1989: 15. - France.

Oxyptilus gibeauxi Bigot, Nel & Picard, 1990: 47. - France.

Oxyptilus jaeckhi Bigot & Picard, 1991: 236. - France.

Oxyptilus supplementum Gibeaux, 1997: 432. -
Uzbekistan.

Oxyptilus zhengi Hao, Li & Wang, 2002: 141. - China.

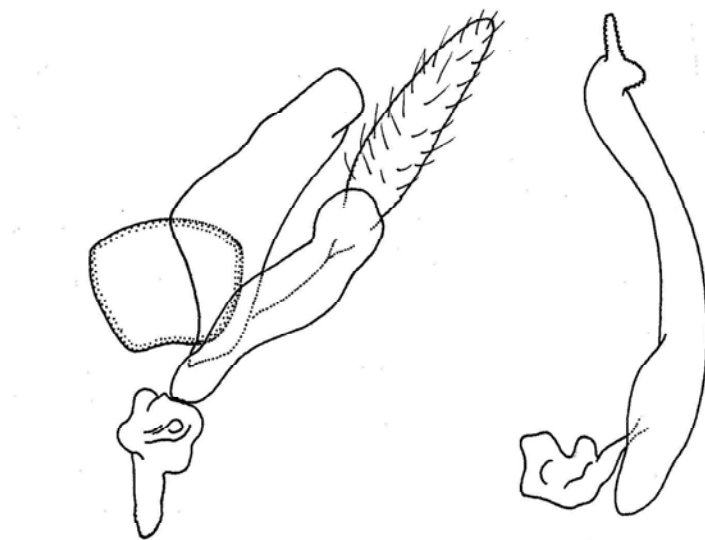
Hostplant: *Sonchus arvensis*, *S. asper*, *Andryala pinnatifida*, *A. integrifolia*, *Crepis tectorum*, *C. capiularis*, *C. succisaefolia*, *Hieracium pilosella*, *H. amplexicaule*, *Picris hieraioides*, *Lactuca virosa*, *Cichorium intybus*.

Flight period: v, vii-viii.

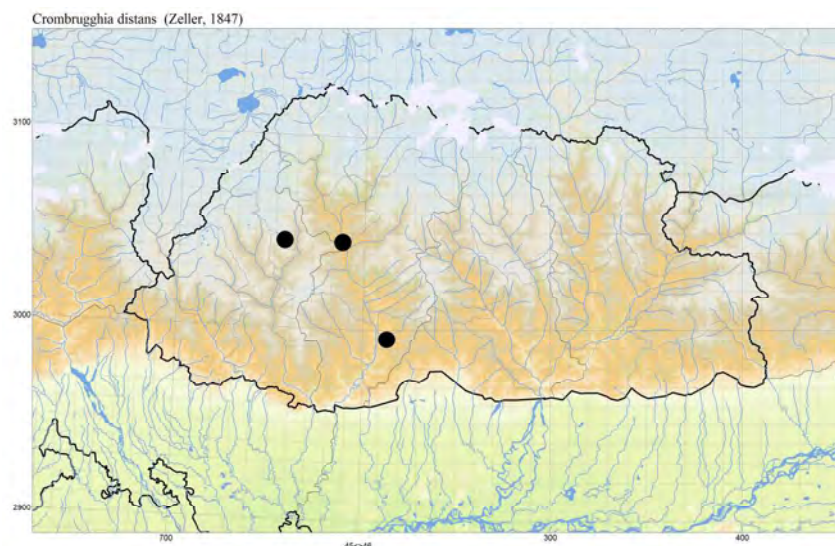
Altitude: 1400-2800 m.



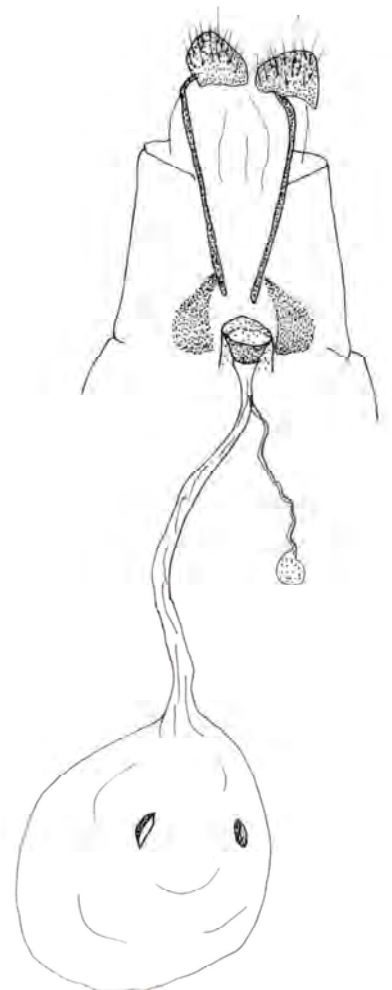
Imago



Male genitalia + aedeagus



Distribution map



Female genitalia

Pterophoridae

Pterophorinae

Diacrotricha fasciola Zeller, 1852



Imago

Taxonomy

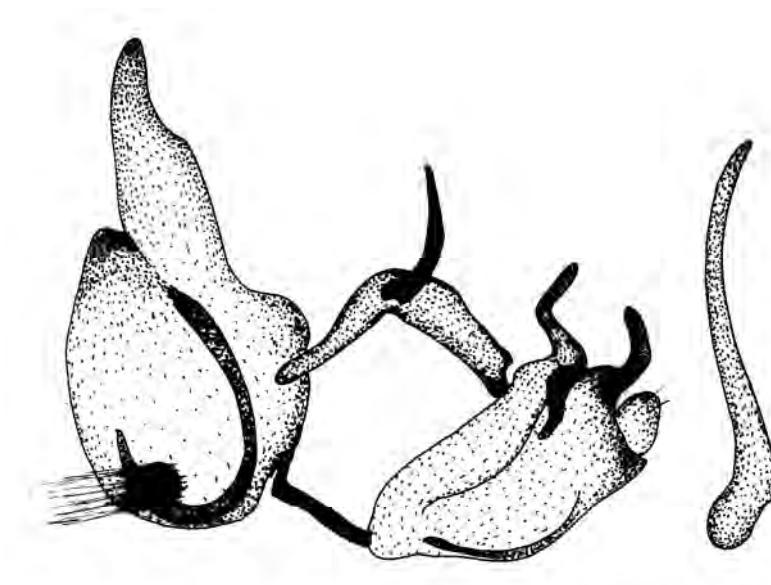
Diacrotricha fasciola Zeller, 1852:
399. - Indonesia, Java.

Hostplant:

Flight period:

Altitude:

Remarks: After Li et al, 2003



Male genitalia



Female genitalia

Distribution map

Pterophoridae

Pterophorinae

Gypsochares catharotes (Meyrick, 1908)



Taxonomy

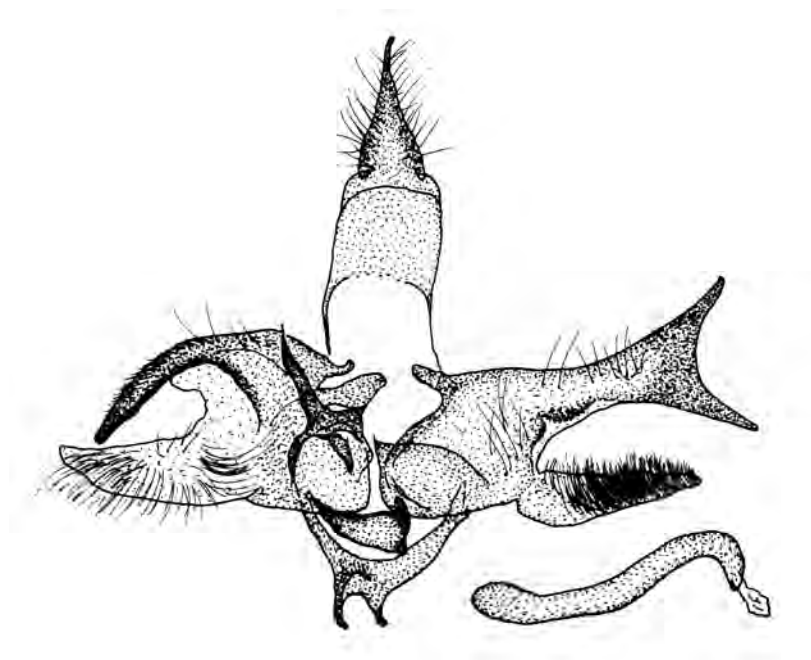
Pselnophorus catharotes Meyrick, 1908: 491.- India.

Hostplant: unknown.

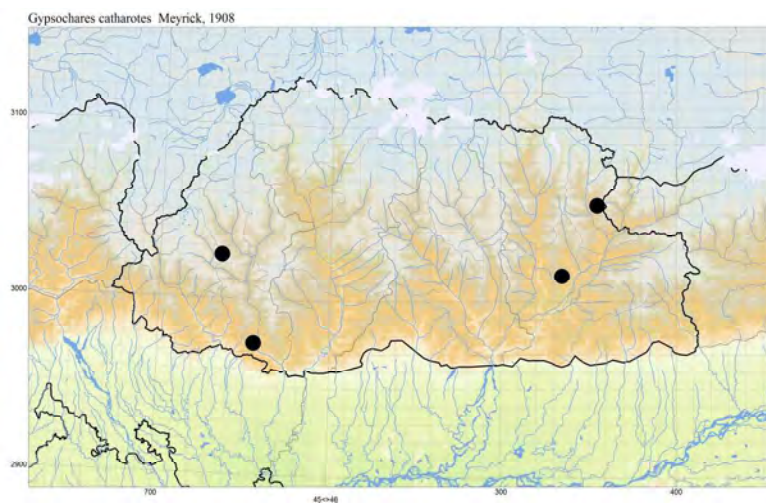
Flight period: viii, x-xi.

Altitude: 1750-4000 m.

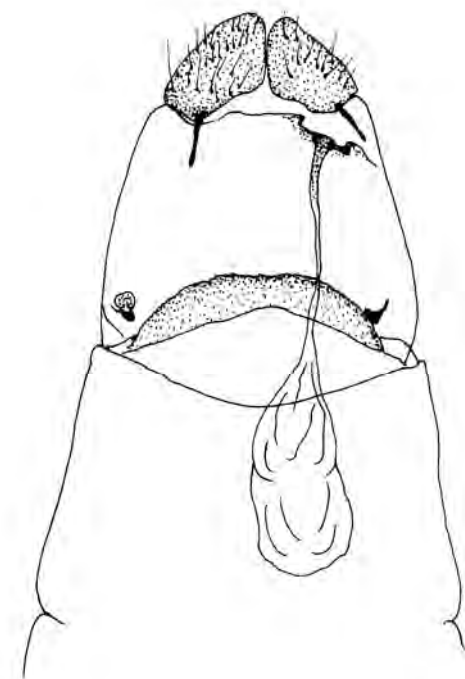
Imago



Male genitalia



Distribution map



Female genitalia

Pterophoridae

Pterophorinae

Hellinsia aruna Arenberger, 1991



Taxonomy

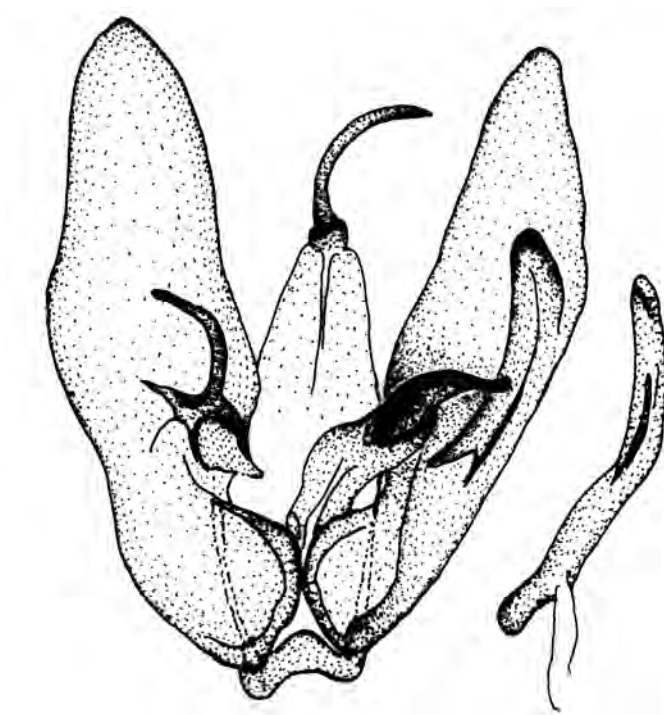
Hellinsia aruna Arenberger,
1991: 16.- Nepal.

Hostplant: unknown.

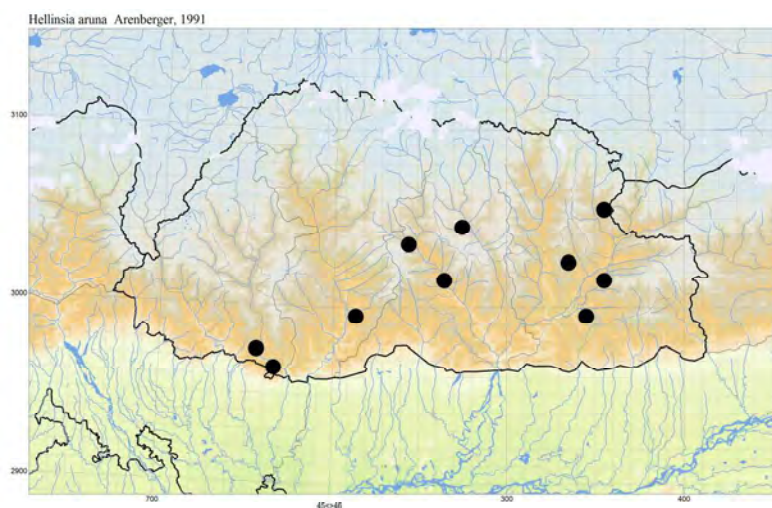
Flight period: v-vii, ix,xi.

Altitude: 1500-3000 m.

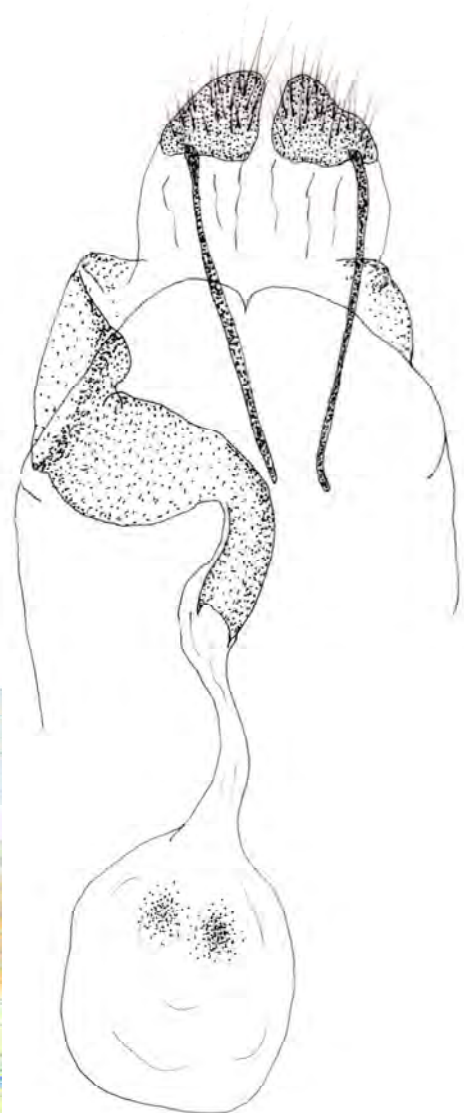
Imago



Male genitalia



Distribution map



Female genitalia

Pterophoridae

Pterophorinae

Hellinsia bhutanensis Arenberger, 1995



Taxonomy

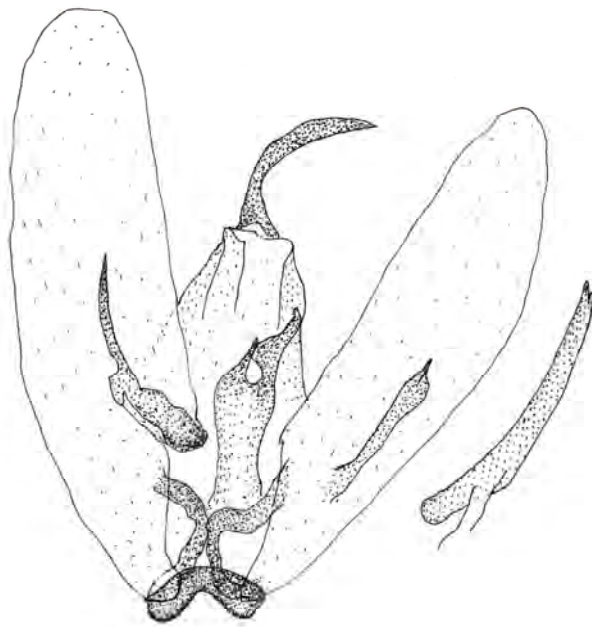
Hellinsia bhutanensis Arenberger, 1995:
142.- Bhutan.

Hostplant: unknown.

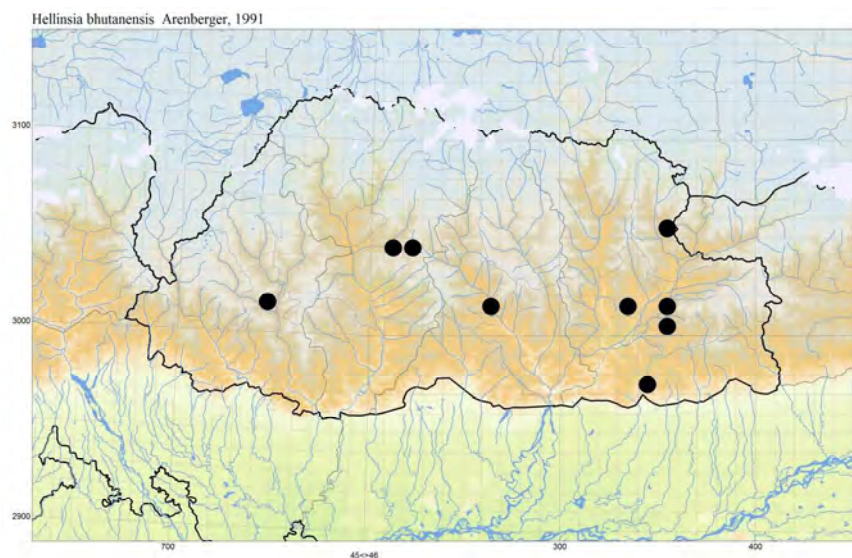
Flight period: v-vi, viii.

Altitude: 900-2900 m.

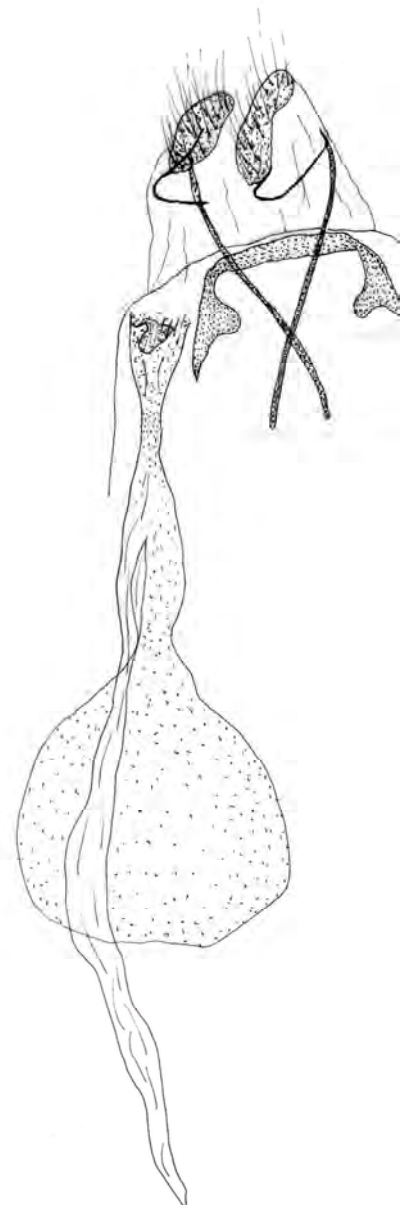
Imago



Male genitalia



Distribution map



Female genitalia

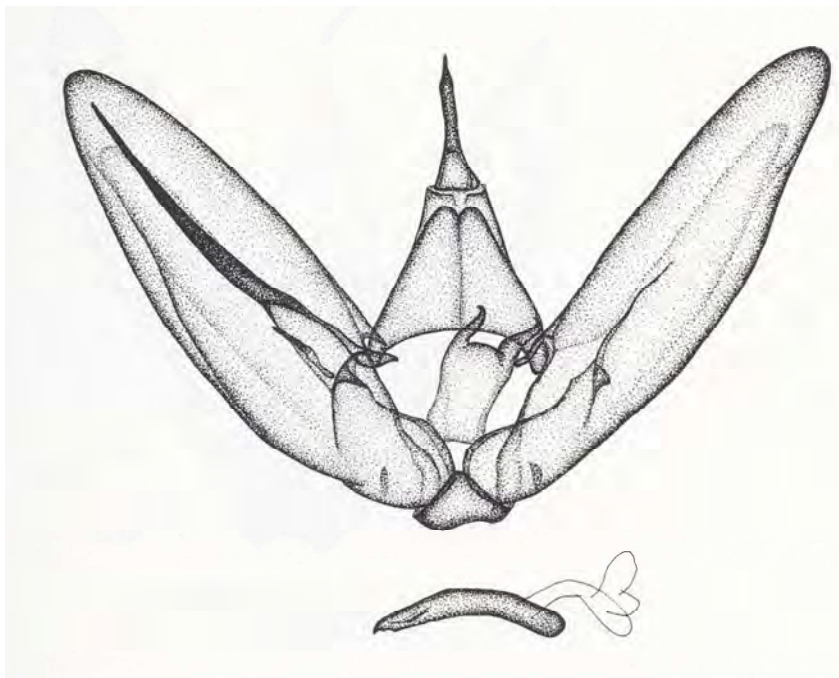
Pterophoridae

Pterophorinae

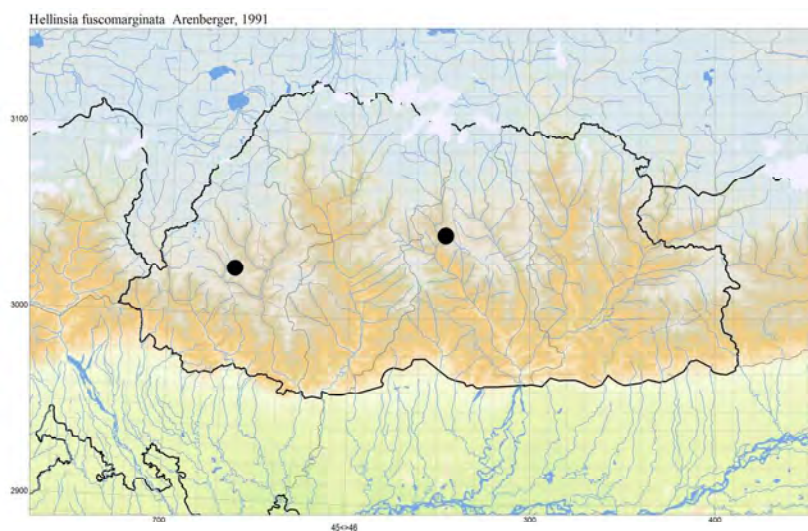
Hellinsia fuscomarginata Arenberger, 1991



Imago (after Arenberger, 1995)



Male genitalia (after Arenberger, 1995)



Distribution map

Taxonomy

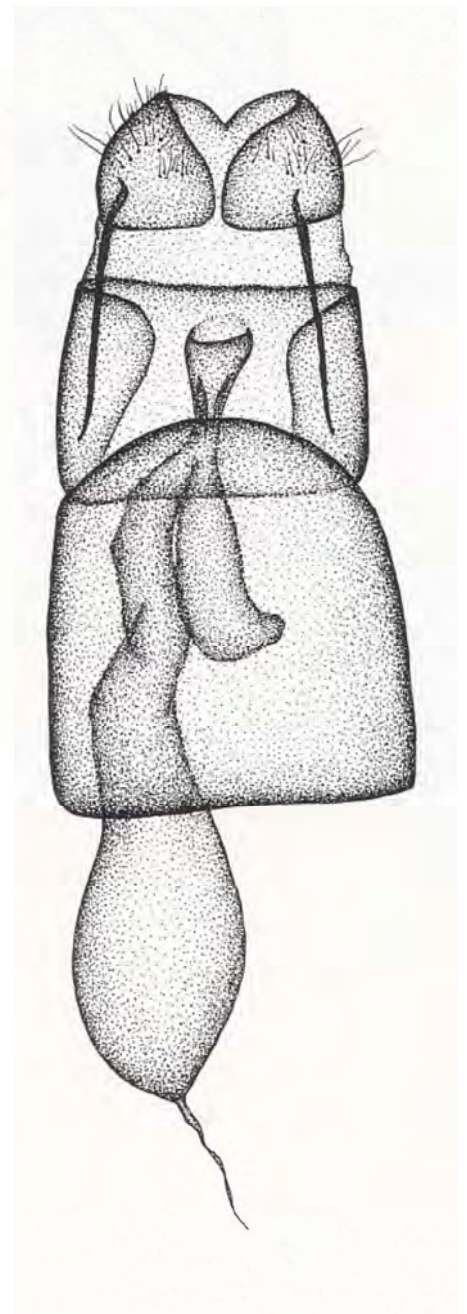
Hellinsia fuscomarginata Arenberger, 1991: 14.- Nepal.

Hostplant: unknown.

Flight period: vii.

Altitude: 2400-3600 m.

Remarks: After Ustjuzhanin et al., 2017.



Female genitalia (after Arenberger, 1995)

Pterophoridae

Pterophorinae

Hellinsia laciniata Arenberger, 1991



Imago (after Arenberger, 1995)

Taxonomy

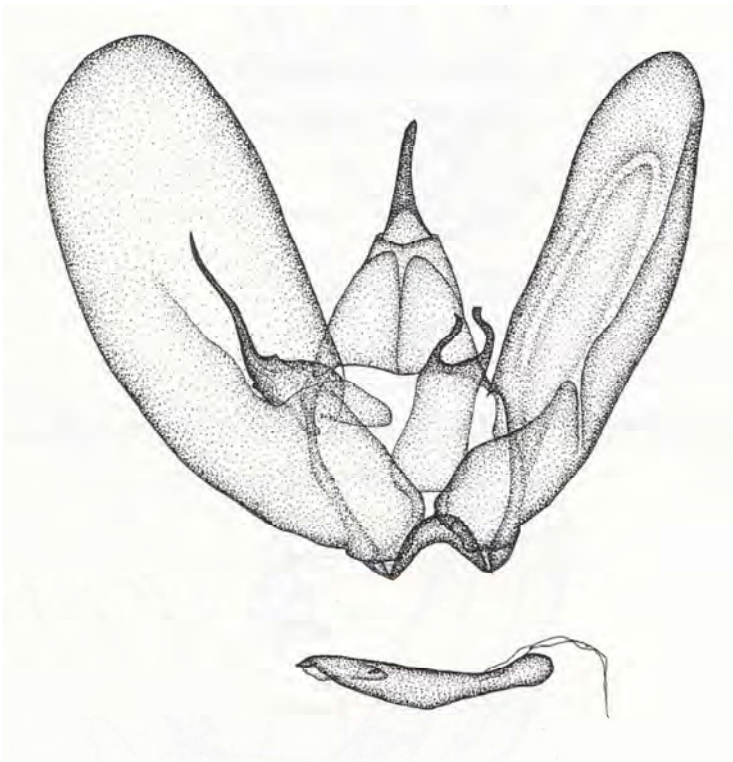
Hellinsia laciniata Arenberger, 1991: 14.- Nepal.

Hostplant: unknown.

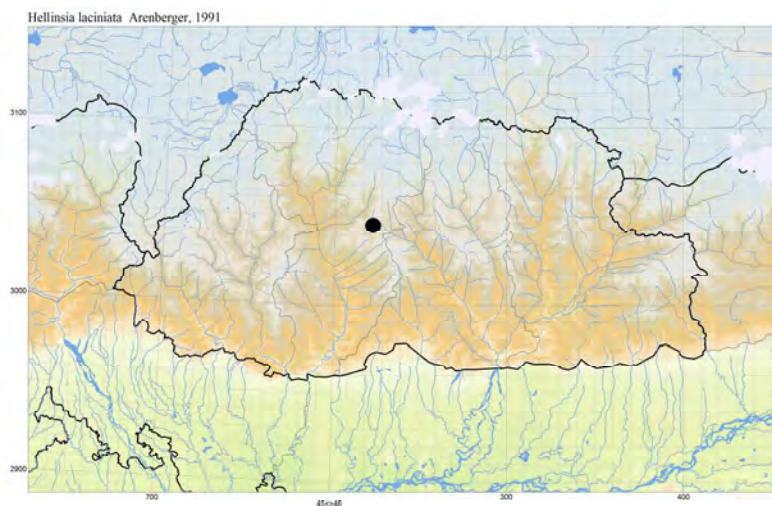
Flight period: vii.

Altitude: 1970 m.

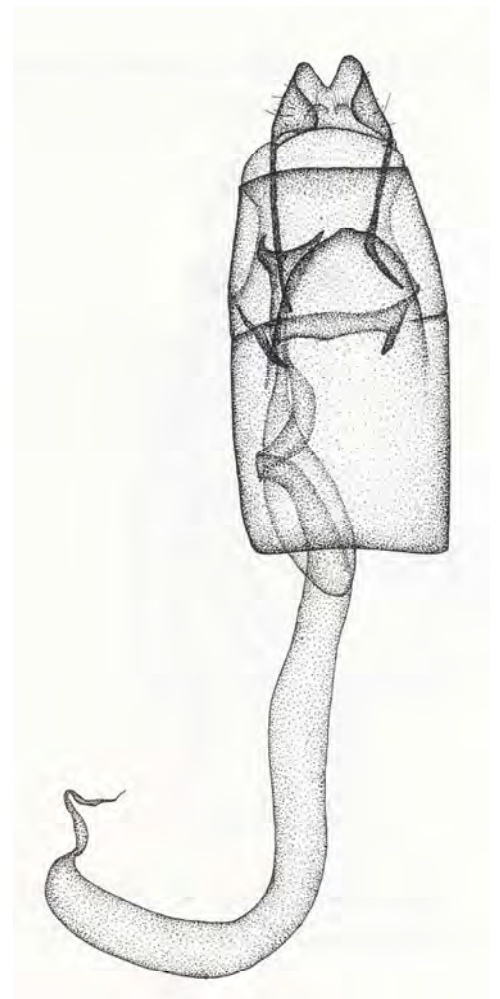
Remarks: After Ustjuzhanin et al., 2017.



Male genitalia (after Arenberger, 1995)



Distribution map



Female genitalia (after Arenberger, 1995)

Pterophoridae Pterophorinae *Lantanophaga pusillidactylus* (Walker, 1864)



Imago

Taxonomy

Oxyptilus pusillidactylus Walker, 1864: 933. - Jamaica.

Platyptilia tecnidion Zeller, 1877: 13. - Virrgin Islands.

Platyptilia hemimetra Meyrick, 1886: 18. - Réunion Isl.

Platyptilia lantana Busck, 1914: 103. - Hawai'i Islands.

Platyptilia teleacma Meyrick, 1932: 250. - Indonesia, Java.

Platyptilia lantanadactyla Amsel, 1951: 66. - Morocco.

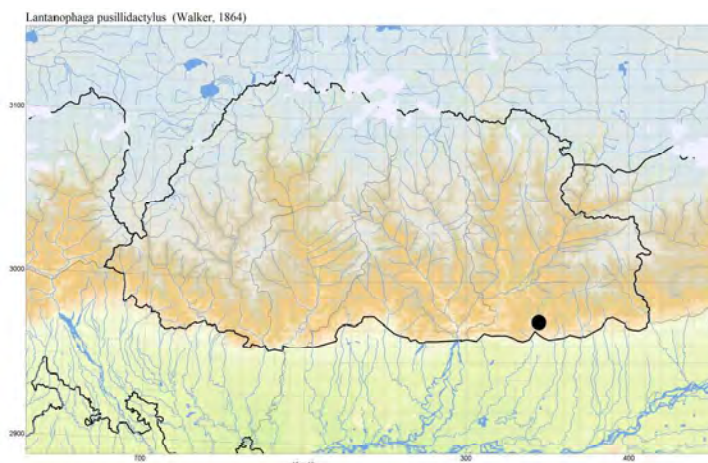
Hostplant: *Lsntana camera*, *L. peduncularis*, *L. indica*, *L. involucrata*

Flight period: v.

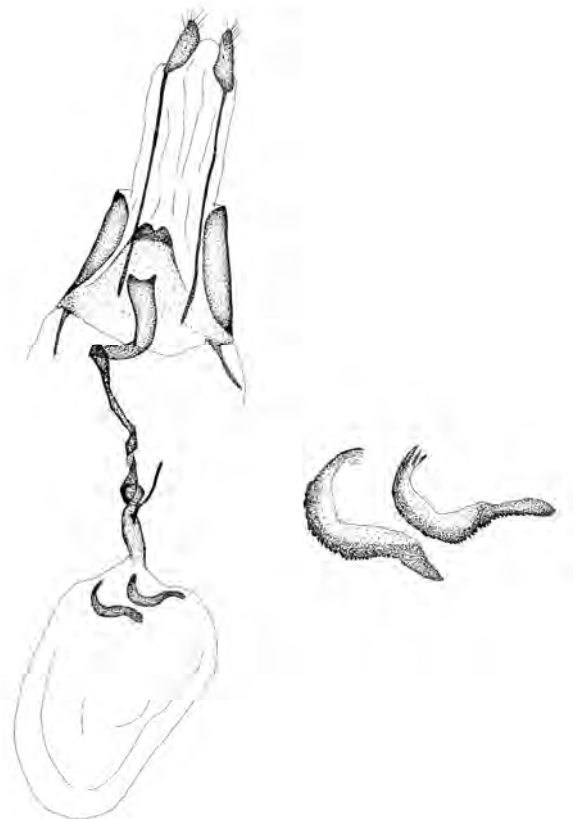
Altitude: 900 m.



Male genitalia



Distribution map



Female genitalia

Pterophoridae

Ochyroticinae

Ochyrotica connexiva (Walsingham, 1891)



Imago

Taxonomy

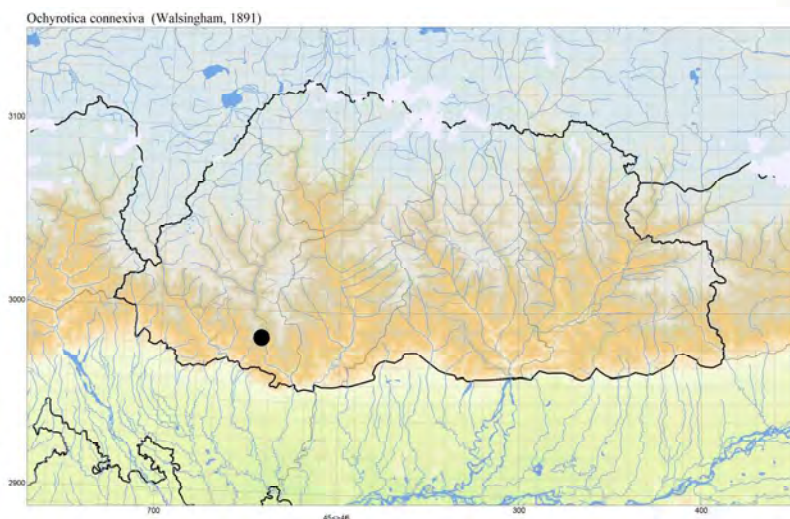
Steganodactyla connexiva Walsingham, 1891: 242. - Burma.

Hostplant: unknown.

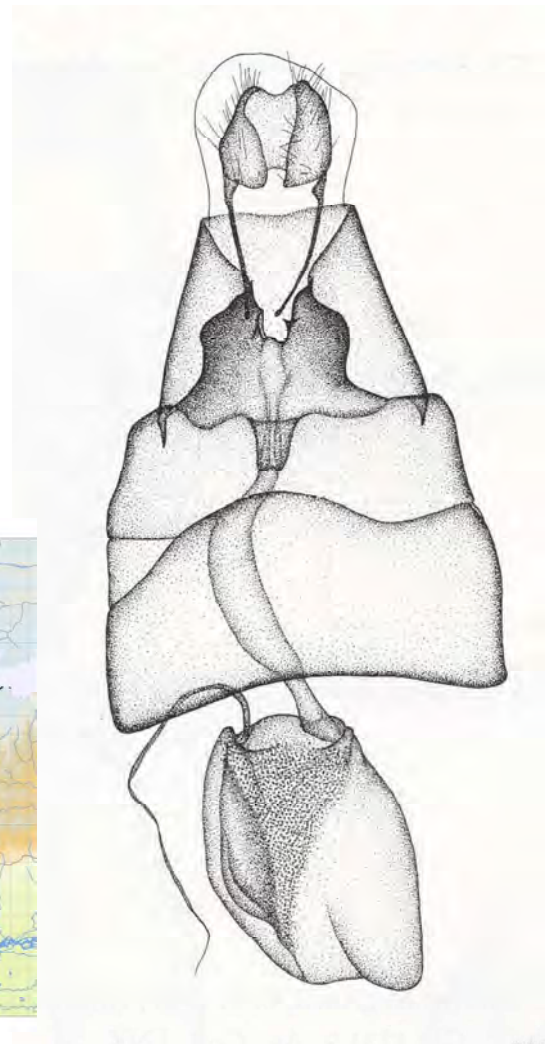
Flight period: vi.

Altitude: 2100 m.

Male genitalia



Distribution map



Female genitalia

Pterophoridae

Pterophorinae

Oxyptilus causodes Meyrick, 1905



Taxonomy

Oxyptilus causodes Meyrick, 1905:
582. - Sri Lanka

Hostplant: unknown.

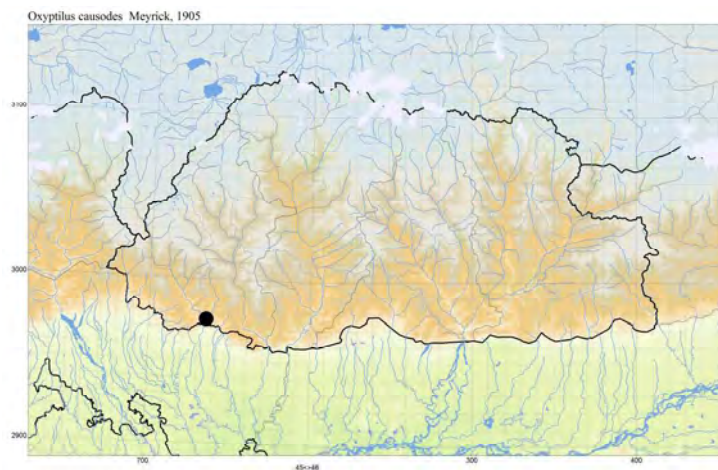
Flight period: vi.

Altitude: 300 m.

Imago



Male genitalia

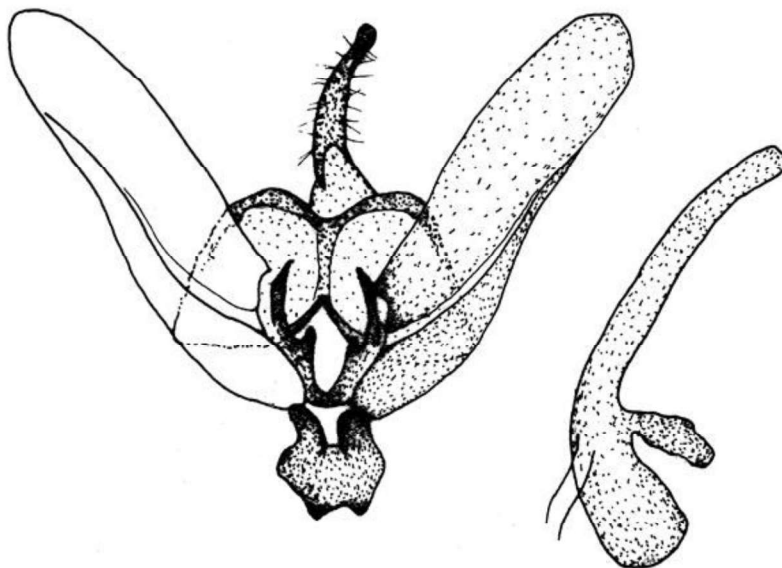


Distribution map

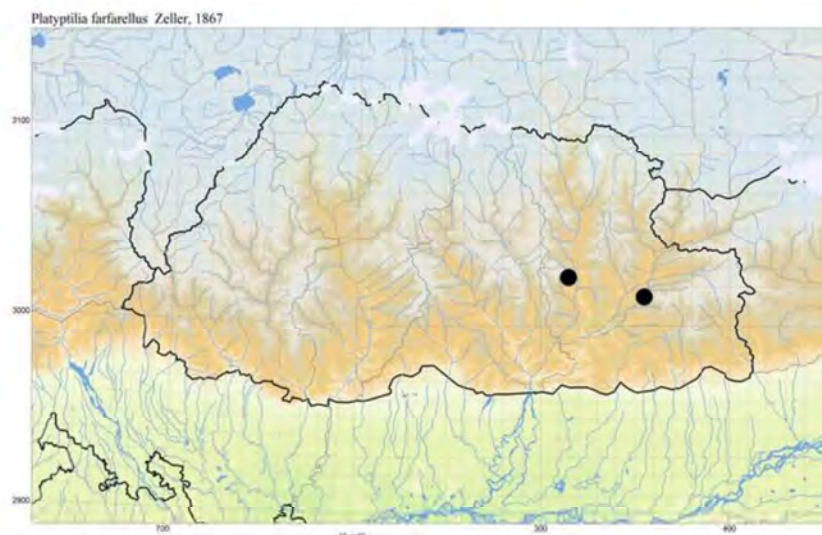
Female genitalia



Imago



Male genitalia



Distribution map

Taxonomy:

Platyptilus farfarellus Zeller, 1867: 334.- Poland.

Platyptilia benitensis Strand, 1912: 64.- Cameroun.

Platyptilia molopias Meyrick, 1906: 135.- Sri Lanka.

Platyptilia petila Yano, 1963: 851.- Solomon Islands.

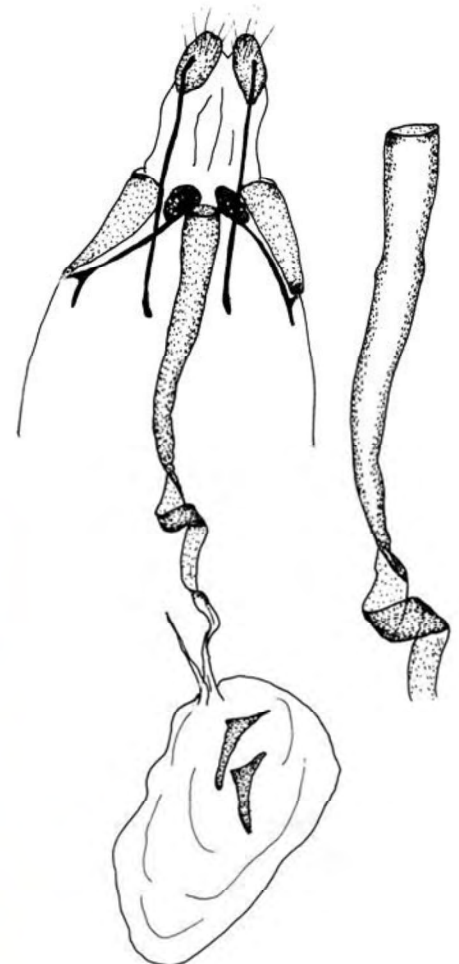
Platyptilia periacta Meyrick, 1910: 411.- Rep. S. Africa.

Platyptilia claripicta Fletcher, 1910: 400.- Seychelles.

Hostplant: *Senecio vernalis* W. & K., *S. viscosus* L., *S. cruentus* DC., *Erigeron canadensis* L., *E. linifolius* Willd., *Calendula arvensis* L., *C. officinalis* L., *Callistephus chinensis* Nees, *Centaurea cyanus* L., *Dahlia pinnata* Cav., *Emilia flammea* Cass., *Helichrysum bracteatum* Willd.; *Teucrium tomentosum*

Flight period: vi, viii.

Altitude: 1575–1900 m.



Female genitalia

Pterophoridae

Pterophorinae

Platyptilia gandaki Gielis, 1999



Taxonomy

Platyptilia gandaki Gielis, 1999:
89.- Nepal.

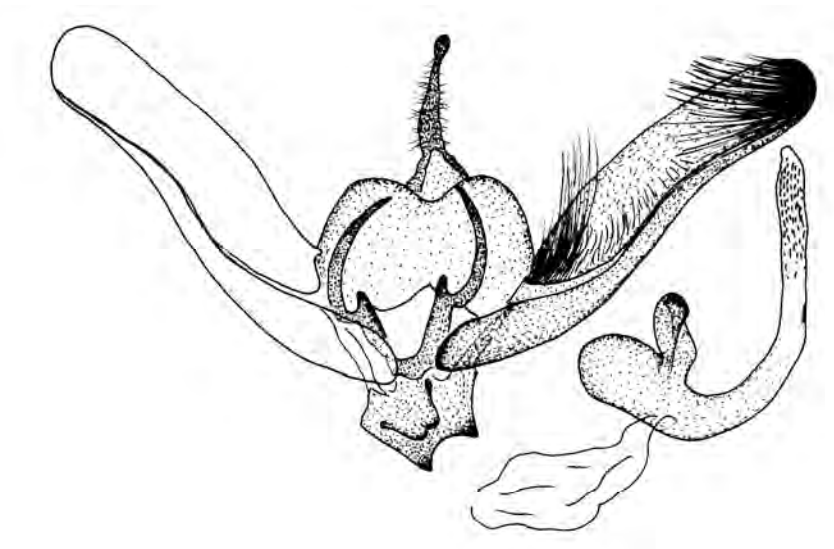
Hostplant: unknown.

Flight period: vii.

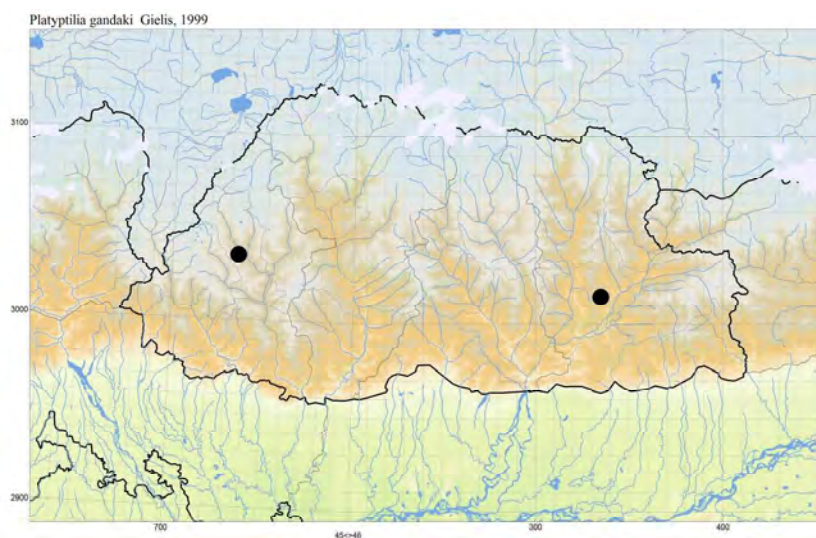
Altitude: 2275-2825 m.

Remarks: After Ustjuzhanin et al.,

Imago



Male genitalia



Distribution map



Female genitalia

Pterophoridae

Pterophorinae

Platyptilia sedata Meyrick, 1932



Imago

Taxonomy

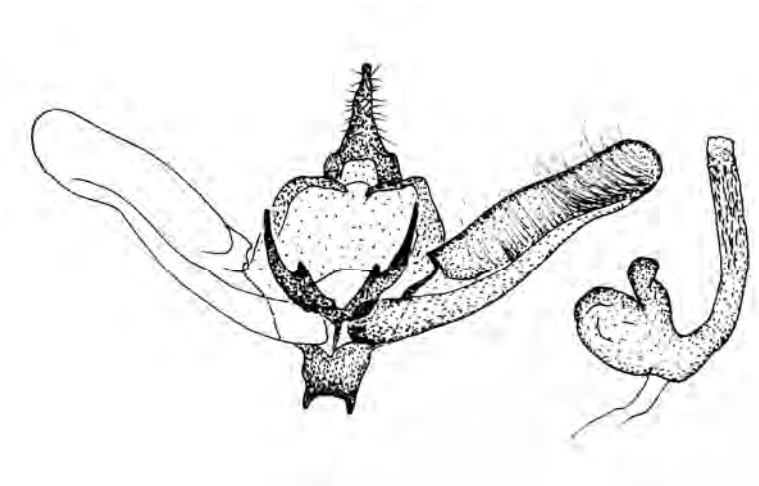
Platyptilia sedata Meyrick, 1932:
334.- India.

Platyptilia semnocharis Meyrick,
1932: 335.- India.

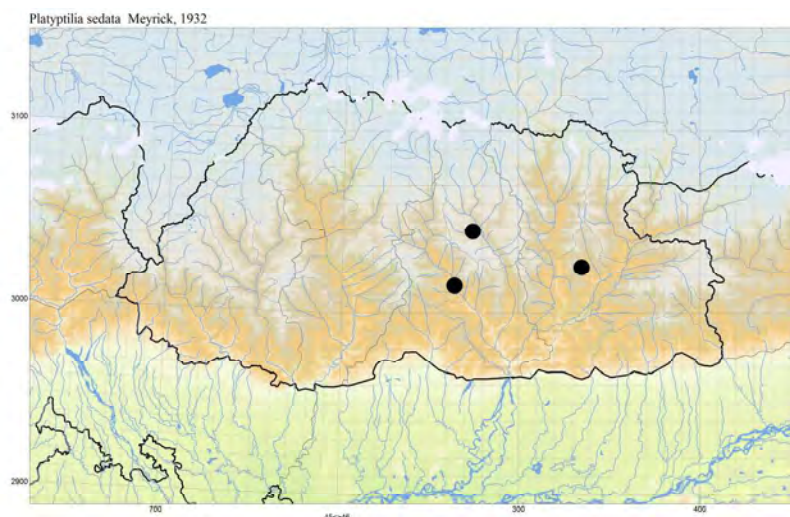
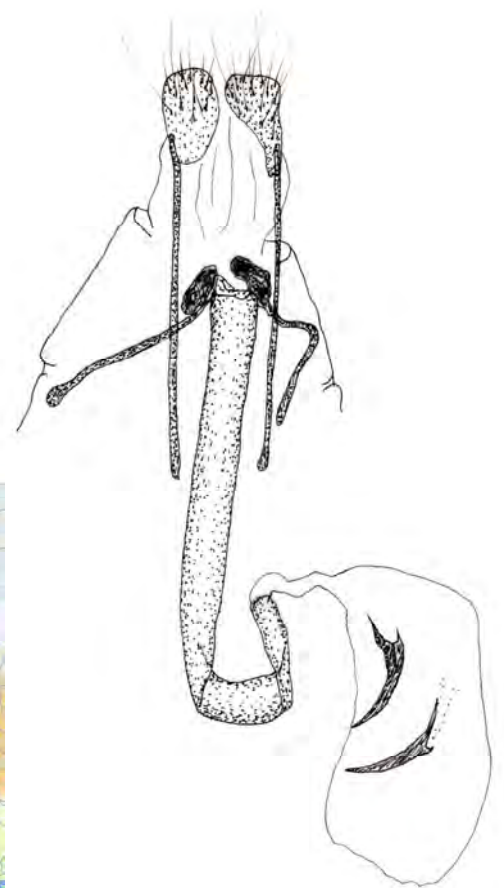
Hostplant: unknown.

Flight period: vi, viii-ix.

Altitude: 1800-3000 m.



Male genitalia



Distribution map

Female genitalia

Pterophoridae

Pterophorinae

Procapperia pelecyntes (Meyrick, 1908)



Taxonomy

Oxyptilus pelecyntes Meyrick,
1908: 477. - India

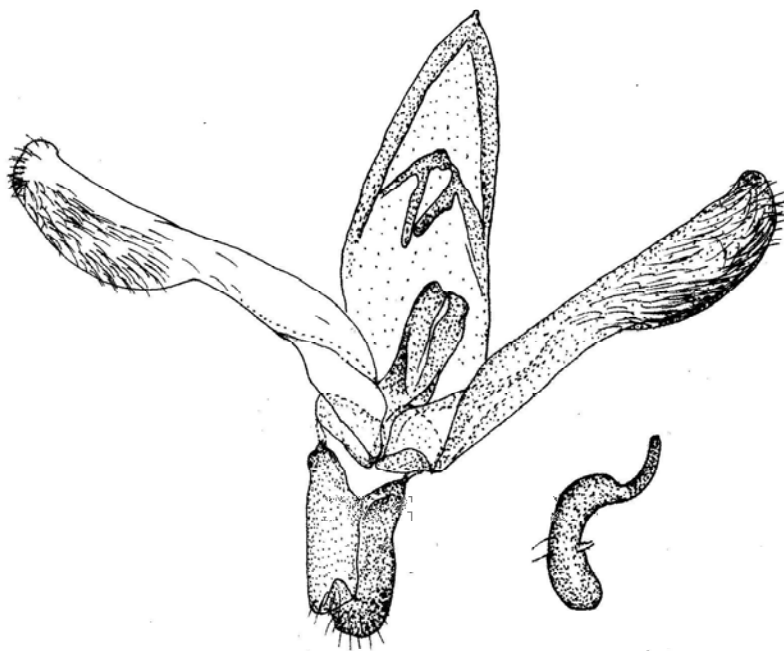
Hostplant:

Flight period:

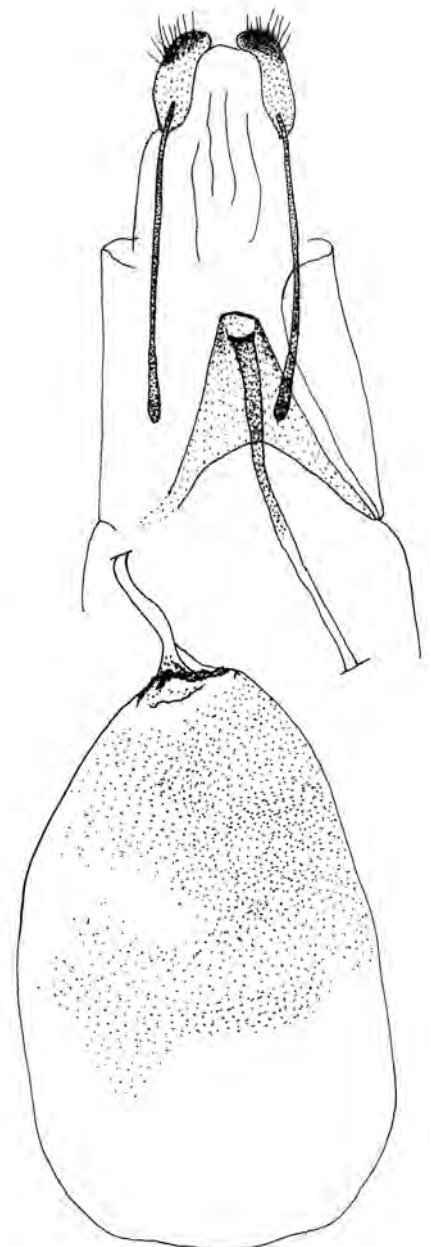
Altitude:

Remarks: After Li et al., 2003.

Imago



Male genitalia



Female genitalia

Distribution map

Pterophoridae

Pterophorinae

Pterophorus flavus Arenberger, 1991

Taxonomy

Pterophorus flavus Arenberger, 1991: 18.- Nepal.

Hostplant: unknown.

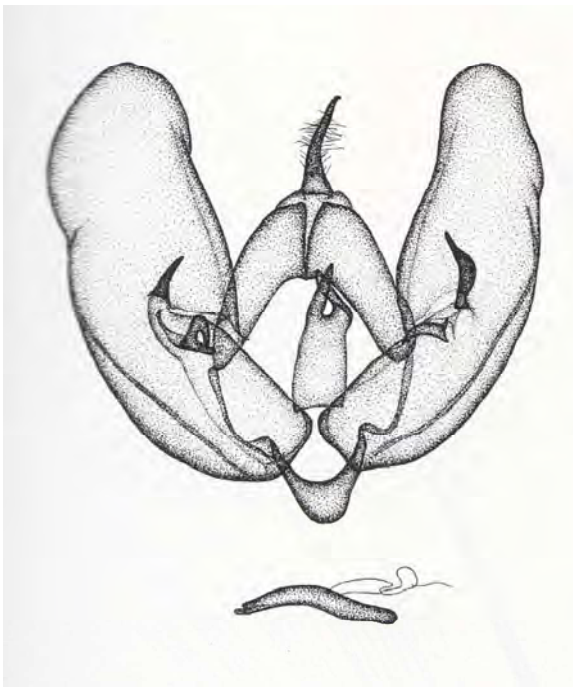
Flight period: vi.

Altitude: 3280 m.

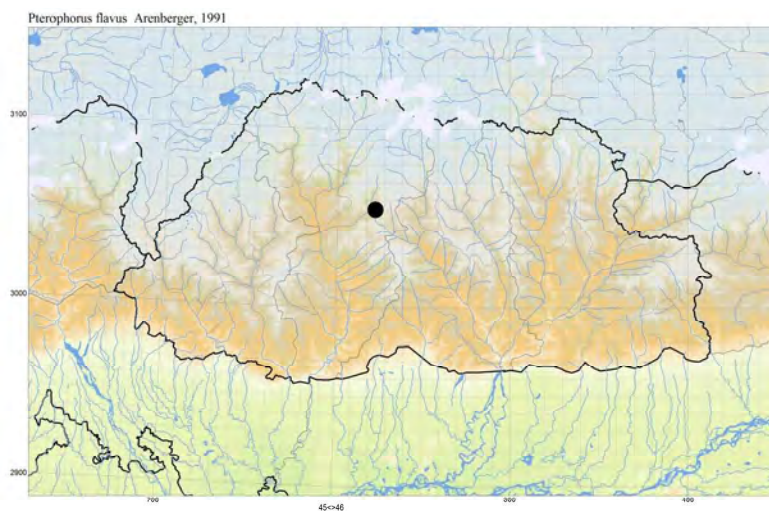
Remarks: After Ustjuzhanin et al., 2017.



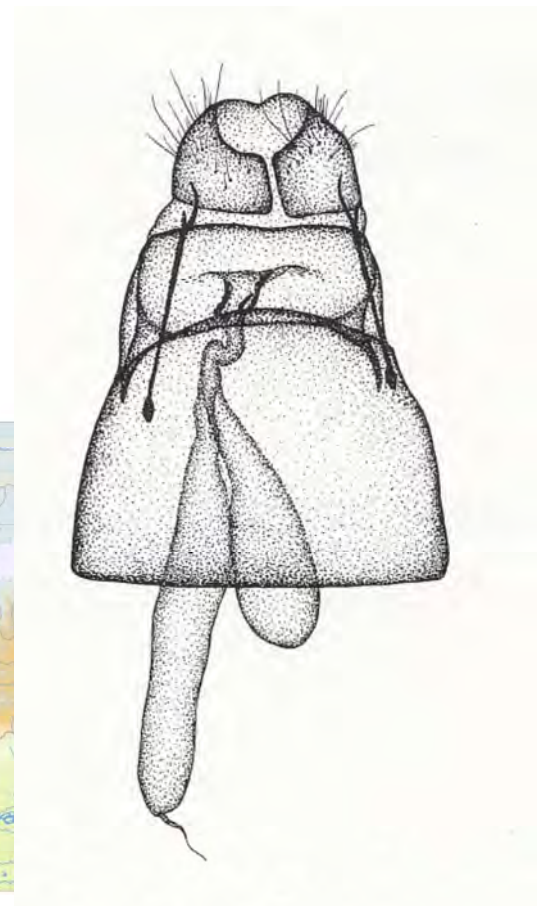
Imago



Male genitalia (after Arenberger, 1995)



Distribution map



Female genitalia (after Arenberger, 1995)

Pterophoridae

Pterophorinae

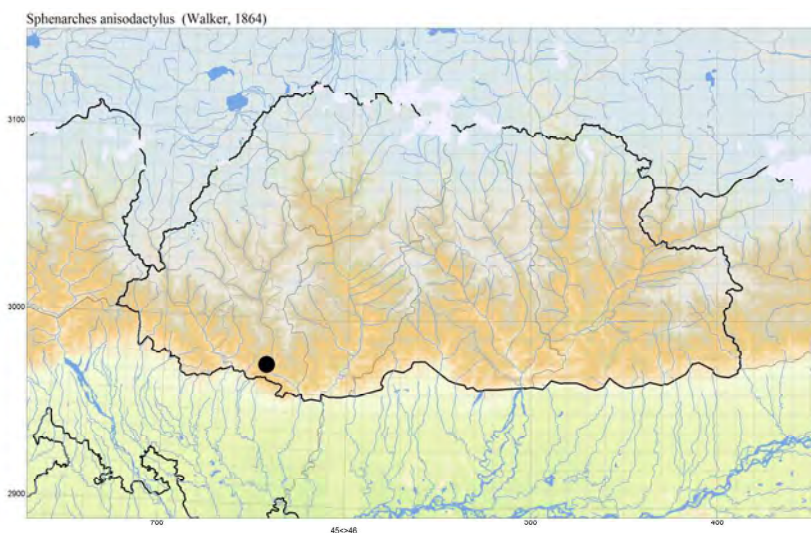
Sphenarches anisodactylus (Walker, 1864)



Imago



Male genitalia



Distribution map

Taxonomy:

Oxyptilus anisodactylus Walker, 1864: 934.
- Sri Lanka.

Pterophorus diffusalis Walker, 1864: 945.-
Australia.

Sphenarches synophrys Meyrick, 1886: 17.
- New Hebrides/Tonga.

Sphenarches chroesus Strand, 1913: 66.-
Cameroun.

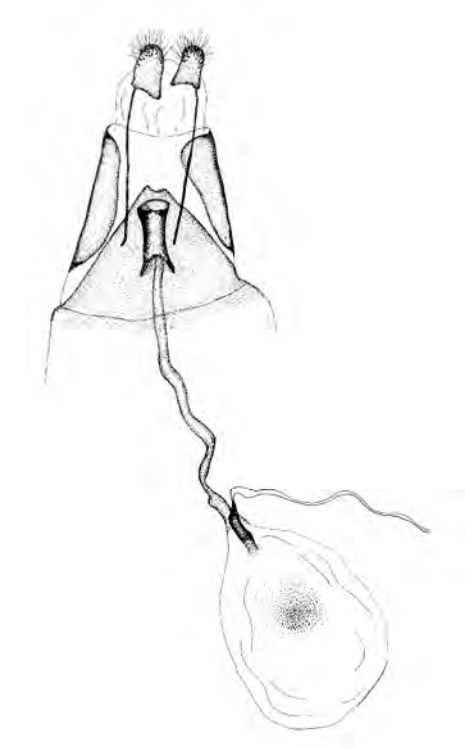
Megalorhipida rishwani Makhan, 1994:
353.- Surinam.

Platyptilia pygmaeana Strand, 1912: 64.-
Cameroun.

Hostplant: Caperonia rega-les, C. castaneifolia, Thalia geniculata L., Centratherum punctatum, Eupatorium betonicaeforme, Dolichos lablab L., Cajanus cajan (L.) Huth, C. bicolor, Lagenaria leucantha var. clavata Makino, L. siceraria, L. leucantha var.gourda Makino, L. vulgaris, Pelargonium spec., Geranium maculatum, Phaseolus vulgaris, Curcubita pepo, Luffa aegyptiaca, Mimosa pudica, Hibiscus mutabilis, Passiflora foetida, Antirrhinum majus, Theobroma cacao, Lantana camara, Averrhoa bilimbi, Biophytum sensitivum, Brillantaisia lamium.

Flight period: xi.

Altitude: 1950 m.



Female genitalia

Pterophoridae

Pterophorinae

Sphenarches zanclistes (Meyrick, 1905)



Imago

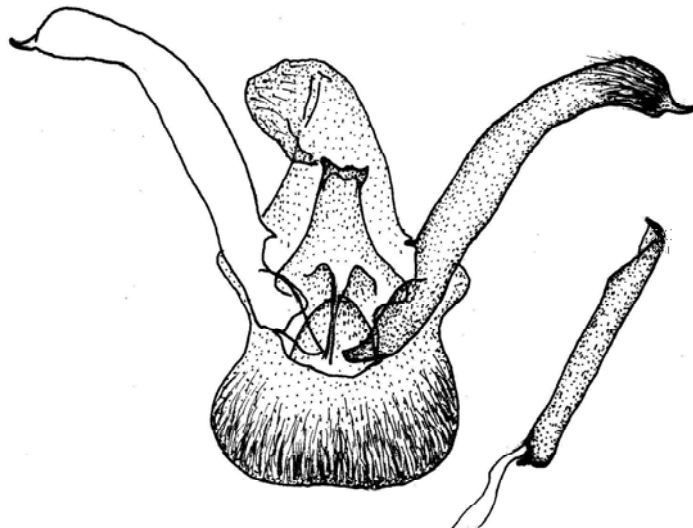
Taxonomy:

Oxyptilus zanclistes Meyrick, 1905: 582.- Burma.

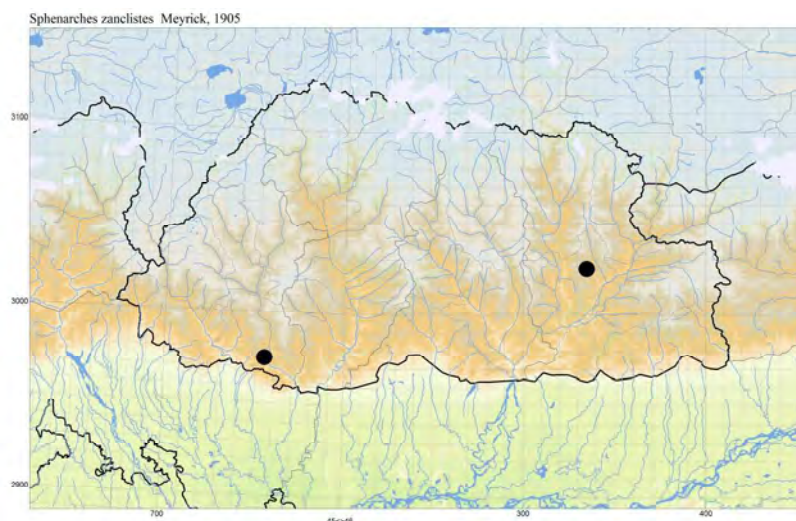
Megalorhipida deboeri Gielis, 2003: 357.- Indonesia, Irian Jaya.

Hostplant: *Vigna catjang* Walp., *V. unguiculata*, *V. sava*, *Dolichos lablab* L., *Clerodendrum trichotomum*.

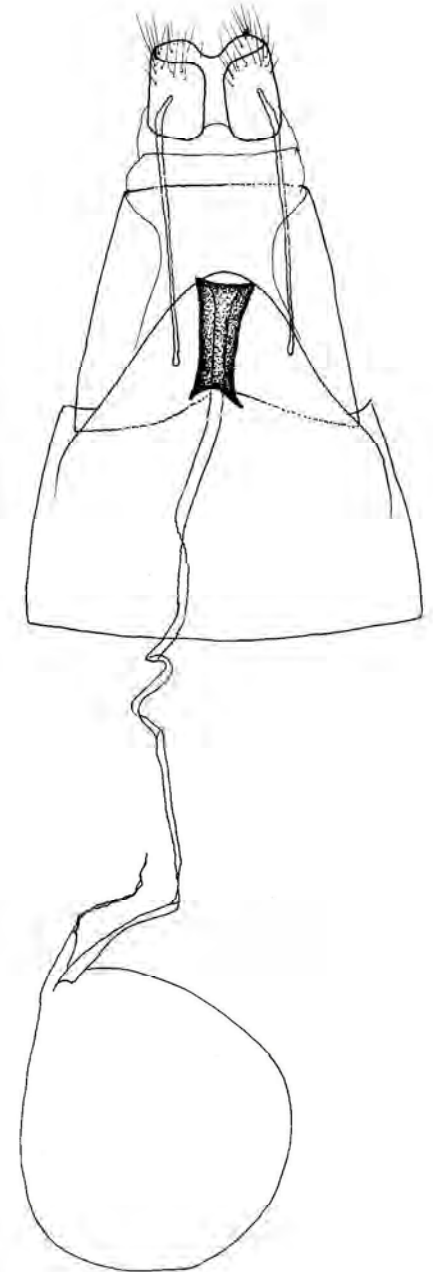
Flight period: v, xi.



Male genitalia



Distribution map



Female genitalia (After Arenberger, 2002)

Pterophoridae

Pterophorinae

Stenodacma pyrrhodes (Meyrick, 1889)



Imago (After Arenberger, 2002)

Taxonomy

Trichoptilus pyrrhodes Meyrick, 1889:
1113. - Australia.

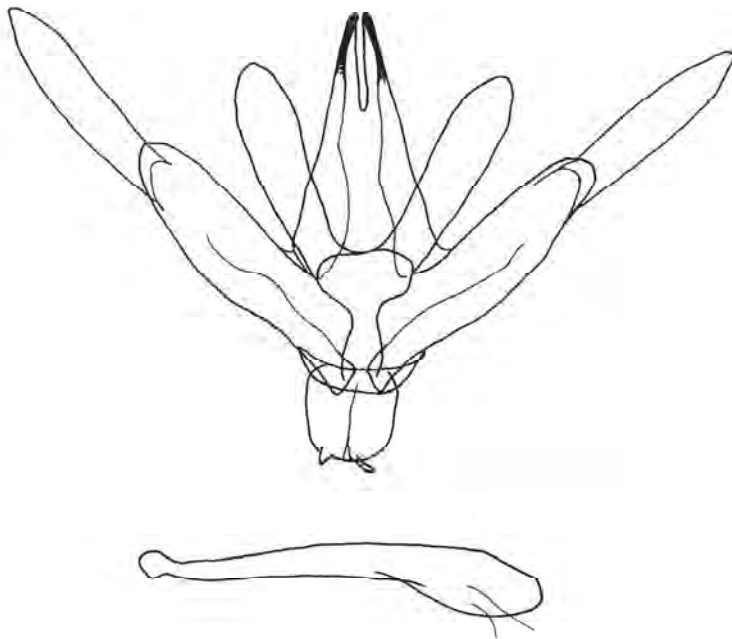
Oxyptilus kinbane Matsumura, 1931:
No. 2063. - Japan.

Hostplant:

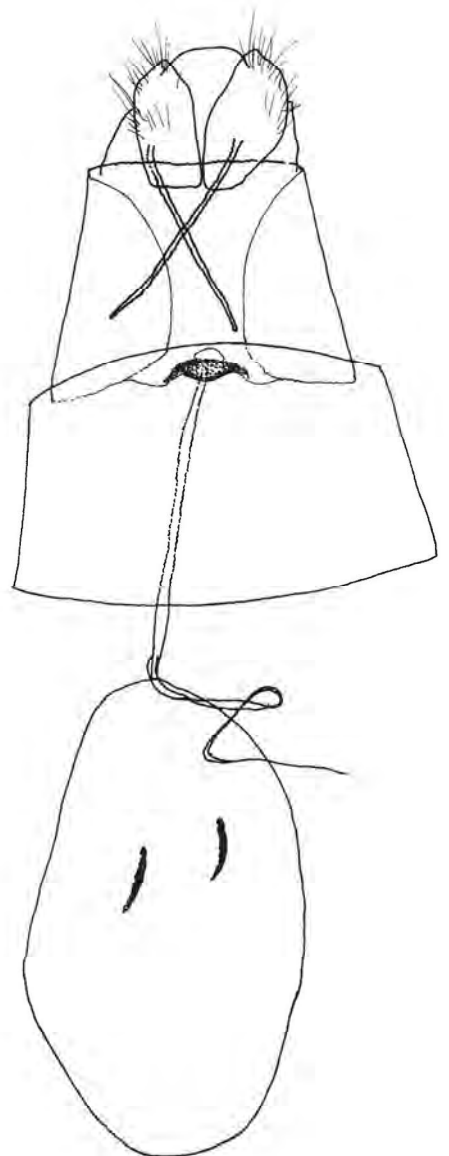
Flight period:

Altitude:

Remarks: After Li et al, 2003



Male genitalia (After Arenberger, 2002)



Female genitalia (After Arenberger, 2002)

Distribution map

Pterophoridae

Pterophorinae

Stenoptilia caroli Arenberger, 1988



Imago (After Arenberger, 2005)

Taxonomy

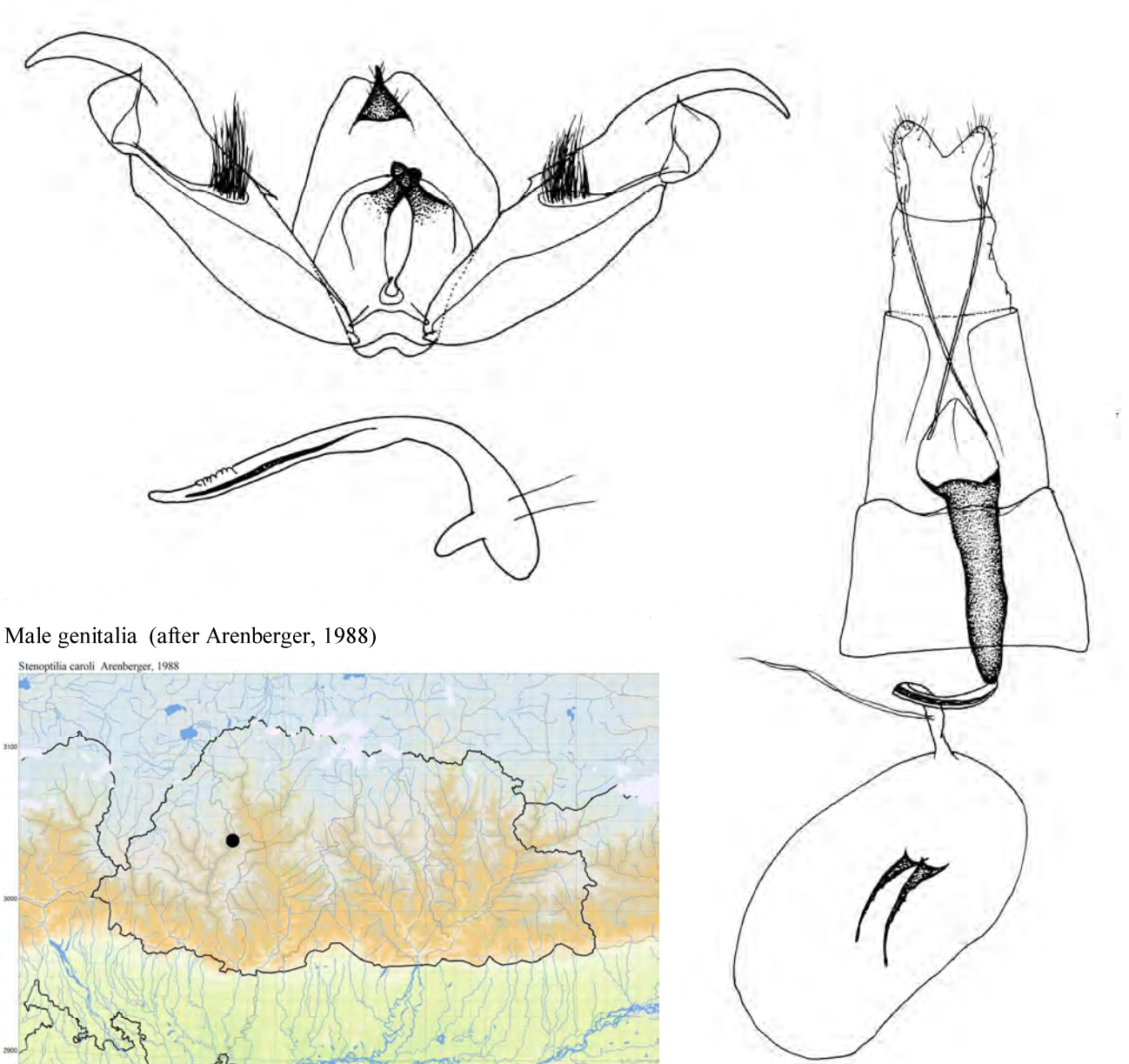
Stenoptilia caroli Arenberger, 1988:
69.-Nepal.

Hostplant: unknown

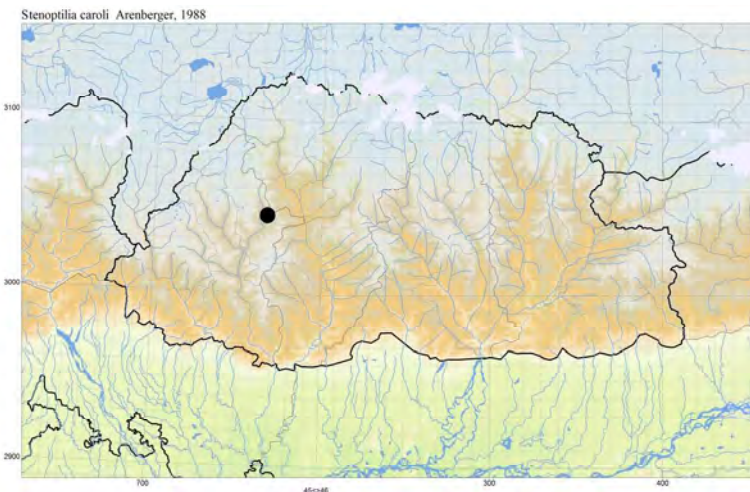
Flight period

Altitude: 2750 m.

Remarks: After Arenberger, 2005.



Male genitalia (after Arenberger, 1988)



Distribution map

Female genitalia (after Arenberger, 1988)

Pterophoridae

Pterophorinae

Stenoptilia zophodactylus (Duponchel, 1840)



Imago

Taxonomy:

Pterophorus zophodactylus Duponchel, 1840: 668.- France.

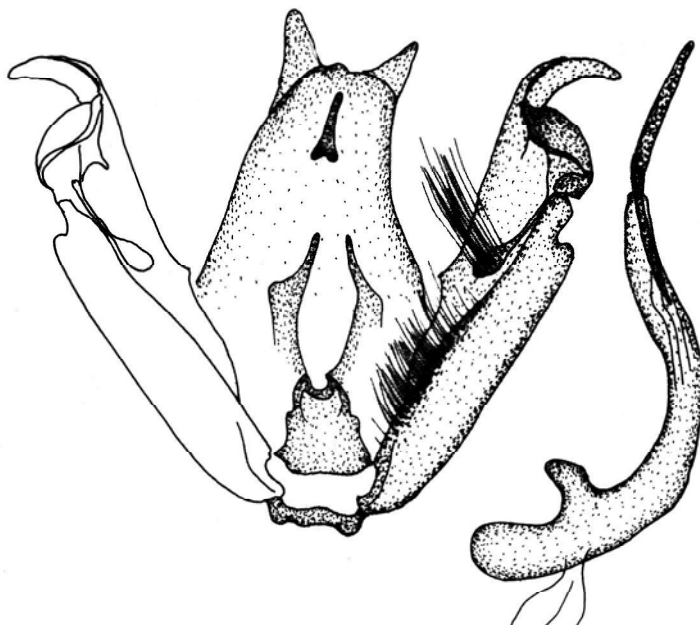
Pterophorus loewii Zeller, 1847: 38.- Italy.

Pterophorus canalis Walker, 1864: 944.- Australia.

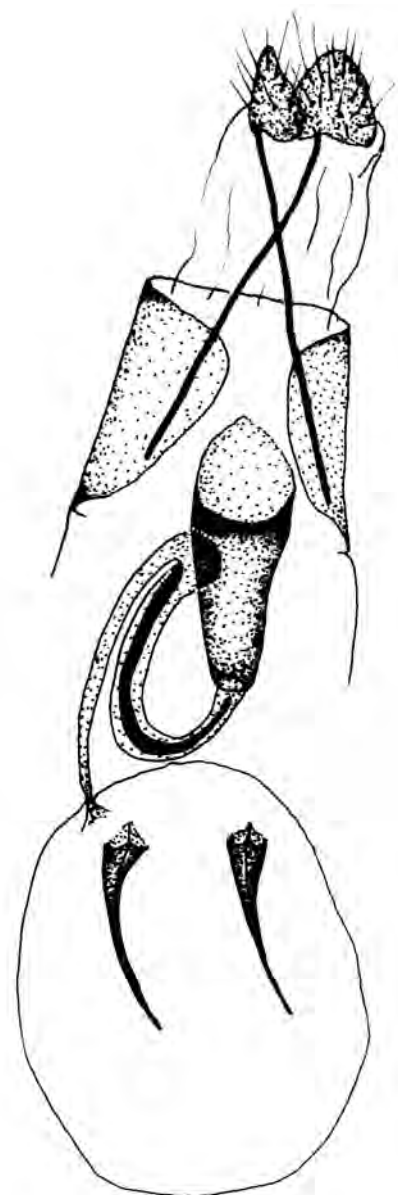
Mimeseoptilus semicostata Zeller, 1873: 323.- USA (Tx).

Hostplant: *Centaureum erythraea* Rafn, *C. umbellatum* Gilib., *C. littoralis* (D.Turner) Gilmour, *C. pulchellum*, *Blackstonia perfoliata* (L.) Hudson, *Gentianella germanica* Willd., *G. diemensis*, *Gentiana lutea*, *Erythraea venusta* A. Gray., *Sopubia trifida*, *Blumea balsamifera*.

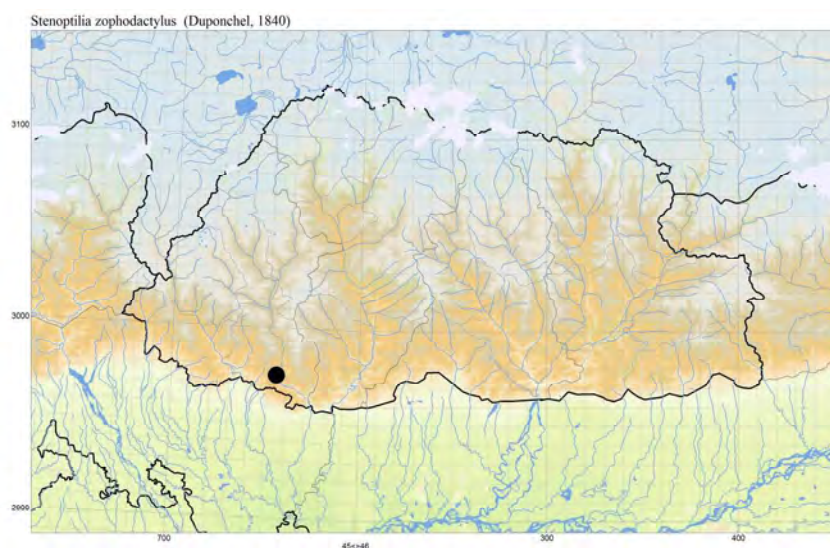
Flight period: xi.



Male genitalia



Female genitalia



Distribution map

Pterophoridae

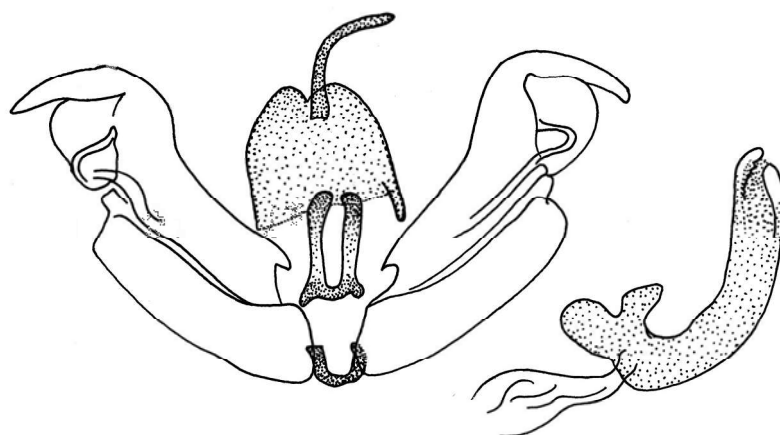
Pterophorinae

Stenoptilodes taprobanes (Felder &

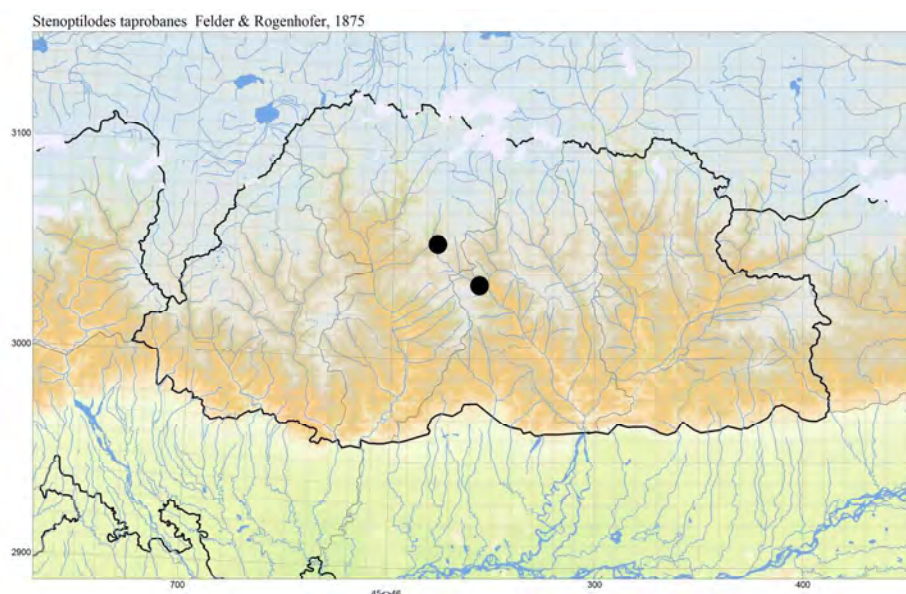
Rogenhofer, 1875)



Imago



Male genitalia



Distribution map

Taxonomy

Amblyptilia taprobanes Felder & Rogenhofer, 1875: plate 140, fig. 54.- Sri Lanka.

Platyptilia brachymorpha Meyrick, 1888: 240.- India.

Platyptilia seeboldi Hofmann, 1898: 33.- Syria.

Platyptilia terlizzii Turati, 1926: 67. - Libya.

Platyptilia monotrigna Diakonoff, 1952: 15.- Indonesia, Irian Jaya.

Amblyptilia zavatterii Hartig, 1953: 67- Italy.

Platyptilia legrandi Bigot, 1962: 86. - Seychelles.

Stenoptilodes vittata Service, 1966: 11. - Nigeria.

Hostplant: *Spergularia media* L., *S. maritima*, *S. salina*, *Antirrhinum majus*, *Clonopodium vulgare* L., *Vaccinium* spec., *Plectranthus* spec., *Pentstemon* spec., *Meconia acuminata* (Walt.) Small, *Phyllanthus lanceolata*, *Celsia coromandeliana*, *Limnophila heterophylla* Benth., *L. sessiliflora*, *Veronica anagallis* L., *Russelia equisetiformis* Schlecht. and Cham., *Hypoestes betsiensis*, *Ocimum* spec., *Scutellaria discolor*, *Samolus* spec., *Striga asiatica*, *S. densiflora*, *Sabatia* spec., *Hydrolea* spec.

Flight period: vii.

Altitude: 2420-3280 m.

Remarks. After Ustjuzhanin et al.,



Female genitalia

Pterophoridae

Pterophorinae

Xyroptila oenophanes Meyrick, 1908



Imago

Taxonomy

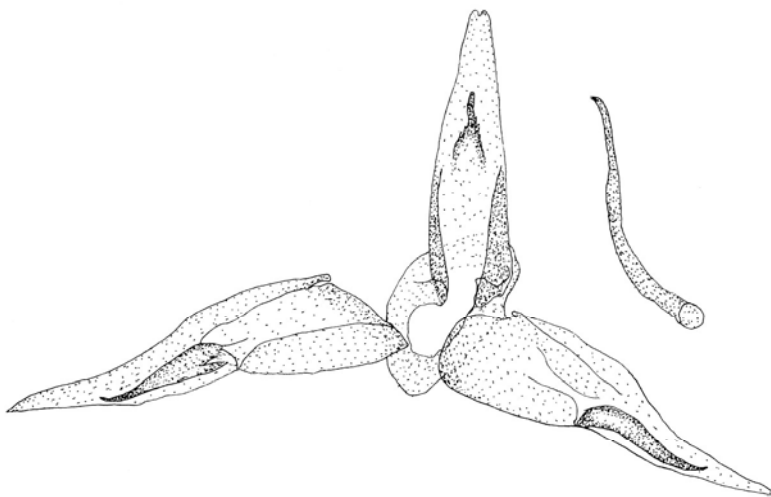
Xyroptila oenophanes Meyrick, 1908: 480. - India.

Xyroptila tectonica Meyrick, 1914: 46. - Taiwan.

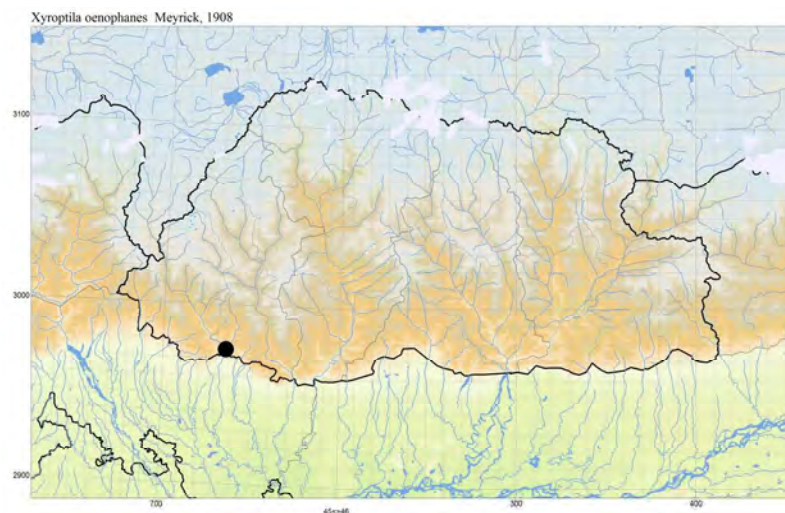
Hostplant: *Brindelia balansae*; *B. micrantha*; bamboo; *Cyathula prostrata*; *Terminalia glaucescens* (Matthews & Lott, 2006)

Flight period: viii.

Altitude: 260 m.



Female genitalia



Distribution map

Female genitalia