



PART II.—MALLOPHAGA.

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COMPARATIVELY little material belonging to this sub-order was collected, there having been submitted only some fifty examples representing six species and three families, as follows:—

FAMILY TRICHODECTIDAE, Burmeister.

GENUS TRICHODECTES, Nitzsch.

1. *Trichodectes equi*, Linn.

Pediculus equi, Linnaeus. Syst. Nat. X. 1758, p. 612.

From pony, S. Trinidad (Dr. Atkinson Coll.).

FAMILY PHILOPTERIDAE, Burmeister.

GENUS ESTHIOPTERUM, Harrison.

1. *Esthiopterus gracilicornis*, Piag.

Lipeurus gracilicornis, Piaget. Les Pediculines, 1880, p. 309, Pl. 25, fig. 6.

From Frigate bird, S. Trinidad (Dr. Atkinson Coll.).

2. *Esthiopterus* sp.

Host uncertain. Two females which represent a new species belonging to a group whose typical hosts are to be found in the genus *Puffinus*. The females of all this group are critical though the males are very distinct. It would be unwise therefore to offer a description based on the present material. I have known the species for some years and believe that Mr. Harrison has already drawn up some notes on it which are possibly now in press.

3. *Esthiopterus* sp.

One example (?) too immature for certain identification but recognised as a tubinarial parasite.

FAMILY MENOPONIDAE, Mjöberg.

GENUS MENOPON, Nitzsch.

1. *Menopon aurifasciatum*, Kell.

Menopon aurifasciatum, Kellogg (V. L.) New Mallophaga, iii, 1899, p. 43, Pl. 4, fig. 5.

Frigate bird, S. Trinidad (Dr. Atkinson Coll.).

GENUS COLPOCEPHALUM, Nitzsch.

1. *Colpocephalum spineum*, Kell.

Colpocephalum spineum, Kellogg (V. L.) New Mallophaga, iii, 1899, p. 38, Pl. 4, fig. 1.

Frigate bird, S. Trinidad (Dr. Atkinson Coll.).

NOTE.—Kellogg records *Esthiopterus gracilicorne*, Piag. and his own species *Menopon aurifascinum* and *Colpocephalum spineum* from the Frigate bird *Fregata aquila*, a species secured by the expedition. The hosts of both the undetermined species of *Esthiopterus* are uncertain.

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INDEX.

- Achorutes, 260.
 ,, inermis, 262.
 ,, viaticus, 263.
 aurifasciatum, Menopon, 269.
 Beckerella, 262.
 brucei, Proisotoma, 263.
 Colpocephalum, 270.
 ,, spineum, 270.
 Cryptopygus, 263.
 equi, Trichodectes, 269.
 Esthiopterus, 269.
 ,, gracilicorne, 269.
 ,, sp., 269.
 Gomphiocephalus, 260.
 ,, hodgsoni, 260.
 gracilicorne, Esthiopterus, 269.
 ,, gracilicornis, Lipeurus, 269.
 ,, hodgsoni, Gomphiocephalus, 260.
 ,, humicola, Xenylla, 263.
 Hypogastrura, 262.
 inermis, Achorutes, 262.
 Lipeurus gracilicornis, 269.
 Menopon, 269.
 ,, aurifasciatum, 269.
 Proisotoma brucei, 263.
 spineum, Colpocephalum, 270.
 Triacanthella, 263.
 Trichodectes, 269.
 ,, equi, 269.
 viaticus, Achorutes, 263.
 Xenylla, 260.
 ,, humicola, 263.