Fauna Sumatrensis:
(Bijdrage Nr. 70),
Bibionidae, Scatopsidae, Anisopodidae (Diptera).
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The following reports are based largely on material submitted to me by Mr. E. JACOBSON during the years 1926-8, and generously presented by him to the British Museum. I have listed all species hitherto recorded from Sumatra, not only those represented in Mr. JACOBSON’s collections; all these latter were taken at Fort de Kock (920 m.).

BIBIONIDAE.

1. Plecia fulvicollis F. Korinchi (Kloss). Fort de Kock. Medan (Fulmek).
4. Plecia tergorata Rond. (?). Brastagi, 21-VIII-24 (Calydris); 1 ♂ 1 ♀ received from the Director, Deli Proefstation. The hypopygium is very much as in P. karnyi Edw.
5. Bibio sumatranus de MEIJ. (1924). Gunung Talamau. This is possibly the ♂ of the species noted below as B. plecioides O.-S.
6. Bibio depressus de MEIJ. (1924). Tanangtalu. This is possibly the ♂ of B. rubicundus v. d. W.
7. Bibio plecioides O.-S. (Edwards 1919). Korinchi (Kloss) 1 ♀. Fort de Kock, numerous ♀. As Osten-Sacken’s type
was from New-Guinea, the identity is questionable. Possibly the true *B. plecioides* may be the same as *B. bicolor* WALK., and the present specimens may be *B. sumatranus* DE MEIJ.


**SCATOPSIDAE.**

1. **Ectaetia nigronitida** BRUN. Fort de Kock, 1 ♀. The abdomen is not wholly shining as wrongly stated by BURNETTI, but in the ♀ at least tergites 1—5 are dull black, tergite 6 and all sternites shining.

2. **Swammerdamella albimana** EDW. Fort de Kock, 1 ♀. The specimen apparently agrees with the Fijian type in the British Museum.

3. **Scatopse (Rhegmoclema) picticornis** sp. n.

Dull black, including femora, tibiae and halteres; palpi and front tibiae more brownish. Antennae black, segments 4 and 5 wholly pale yellow, 3 also yellow except at base. Tarsi wholly pale yellow. Wings rather dark greyish, venation much as in other species of this group: second costal division about as long as first; median fork very narrow and slightly longer than its stem, $M^1$ and $M^2$ parallel on middle part of fork, divergent apically. Wing length 1.5 mm.

Fort de Kock, 1925, 1 ♂.

This is very distinct from most other species on account of the bicolored antennae; it apparently resembles *S. (R.) varicornis* COQ. (Washington, D. C.), which differs in having the segments 3—6 of the antennae yellow and the tibiae broadly white at the base.

**ANISOPODIDAE.**

1. **Anisopus maculipennis** v. d. W. Fort de Kock.

2. **Anisopus pulchricornis** BRUN. Fort de Kock, 1 ♀.