

FRAGMENTA FAUNISTICA

Tom VIII

Warszawa, 20 X 1959

Nr 13

Przemysław TROJAN

Uwagi o występowaniu etiopijskich gatunków z pokrewieństwa *Tabanus* L. (*Diptera*, *Tabanidae*)

Заметки о распространении эфиопских видов близких к роду *Tabanus* L. (*Diptera*, *Tabanidae*)

Distributional notes on Ethiopian species related to *Tabanus* L. (*Diptera*, *Tabanidae*)

Data given in this paper refer to 24 species from a group of genera of *Tabanidae* which according to OLDROYD (1954) belong to the tribe *Tabanini*, group B. The material studied comes from the following regions of Equatorial and South Africa: Togoland, Cameroons, Tanganyika Territory, Mozambique, Rhodesia and Transvaal. Most of it was collected in the former German Colonies. In view of the fact that these localities were dealt with to a lesser degree by OLDROYD (1954) the data given here, together with those published by LECLERQ (1954, 1957), extend our knowledge of the geographical distribution of this group in the Ethiopian Region.

Ancala fasciata nilotica AUSTEN — 1 ♀, Cameroons: Kribi, 1908, leg. LAMEY. Of the subspecific forms described under *A. fasciata* (FABR.) this subspecies is the most easily distinguished thanks to the green coloration of the femora. OLDROYD (1954) defines it as a subspecies occurring in the savannah belt, geographically isolated from the related *Ancala fasciata fasciata* (FABR.). The above locality is the first within the forest zone.

Ancala africana (GRAY) — 1 ♀, Mozambique: valley of the river Maputo, Sikumba.

Ancala latipes (MACQUART) — 1 ♀, Cameroons: Mar-Godi, 9 VII 1909, leg. RIGGENBACH.

Euancala maculatissima maculatissima (MACQUART) — 1 ♀, Transvaal: Zoutpansberg. This specimen, which comes from the centre of the area of distribution of the subspecies differs somewhat from that described by OLDROYD (1954) in the arrangement of the spots on the wings which at the base and at the centre have a character intermediary between that subspecies and *E. maculatissima irrorata* SURC.

Atylotus agrestis (WIEDEMANN) — 1 ♀, Togoland: Mangu-Jendi, VII — VIII 1909; 3 ♀♀, Tanganyika: Nyembe, V 1913, leg. HAMMERSTEIN.

Atylotus fuscipes (RICARDO) — 1 ♀, Tanganyika: Nyembe, V 1913, leg. HAMMERSTEIN.

Tabanus billingtoni NEWSTEAD — 2 ♀♀, Cameroons: Kribi, 1908, leg. LAMEY.

Tabanus quadriguttatus RICARDO — 2 ♀♀, Tanganyika: Usambara.

Tabanus obscurefemoratus SURCOUF — 1 ♀, Cameroons: Kribi, 1908, leg. LAMEY.

Tabanus argenteus SURCOUF — 14 ♀♀, Cameroons: Barombi, leg. CONRADT. All these specimens are of the typical form, their triangular spots on the abdominal tergites are elongated at their posterior ends into bands covering the posterior margin of the tergite.

Tabanus canus KARSCH — 1 ♀, Cameroons: Kribi, 1908, leg. LAMEY.

Tabanus biguttatus WIEDEMANN — 1 ♀, Tanganyika: Nyembe-Bulungwa, 1914, leg. HAMMERSTEIN; 2 ♀♀, Mozambique, leg. HAMMERSTEIN. In all these specimens the pale abdominal triangles are absent.

Tabanus par WALKER — 1 ♀, Tanganyika: Nyembe-Bulungwa, 1914; 1 ♀, Tanganyika: Nyembe, V 1913, leg. HAMMERSTEIN.

Tabanus minuscularis AUSTEN — 3 ♀♀, Transvaal: Zoutpansberg.

Tabanus thoracimus PALISOT DE BEAUVOIS — 1 ♀, Tanganyika: Nyembe-Bulungwa, 1914, leg. HAMMERSTEIN.

Tabanus zoulouensis obscurior RICARDO — 1 ♀, Tanganyika: Nyembe-Bulungwa, 1914, leg. HAMMERSTEIN.

Tabanus besti SURCOUF — 42 ♀♀, Cameroons: Barombi, leg. CONRADT.

Tabanus secedens regnaulti SURCOUF — 9 ♀♀, Cameroons: Barombi, leg. CONRADT.

Tabanus quadrisignatus RICARDO — 1 ♀, Rhodesia: Abercorn, X 1946, leg. W. EICHLER.

Tabanus taeniola taeniola PALISOT DE BEAUVOIS — 2 ♀♀, Cameroons: Niger Benue, leg. S. G. HOUY; 1 ♀, Kiwa, leg. REIMER; 1 ♀, Rhodesia: Livingstone, 17 — 21 X 1941, leg. W. EICHLER; 9 ♀♀, Tonga, IX — X 1907, leg. HAMMERSTEIN.

Tabanus taeniola variatus WALKER — 1 ♀, Tanganyika: Nyembe, V 1913, leg. HAMMERSTEIN.

Tabanus fraternus MACQUART — 1 ♀, Tanganyika: Nyembe-Bulungwa, 1914, leg. HAMMERSTEIN.

Tabanus nyassae RICARDO — 2 ♀♀, Rhodesia: Abercorn, X 1946, leg. W. EICHLER; 2 ♀♀, Rhodesia: Abercorn, 1 — 31 V 1945, leg. W. EICHLER; 1 ♀, Tonga, IX — X 1907, leg. HAMMERSTEIN.

Tabanus conformis WALKER — 1 ♀, Mozambique, IX — X 1907, leg. HAMMERSTEIN.

The material listed above is kept in the collection of the Institute of Zoology of the Polish Academy of Sciences in Warszawa.

LITERATURE

- LECLERQ M. 1954. *Tabanides (Diptera)* du Congo Belge et du Ruanda-Urundi (1-re note). Bull. Inst. R. Sci. Nat. Belg., Bruxelles, **30**, 8, pp. 1 — 15.
- LECLERQ M. 1957. *Tabanidae (Dipt.)* paléarctiques et africains, I. Verh. Naturf. Ges., Basel, **68**, 1, pp. 65 — 67.
- OLDROYD H. 1954. The horse-flies (*Diptera: Tabanidae*) of the Ethiopian Region, II. *Tabanus* and related genera. London, 341 pp., 238 ff., 31 maps, 5 phot.
-

STRESZCZENIE

Autor podaje stanowiska 24 gatunków *Tabanidae* należących według układu OLDROYDA do plemienia *Tabanini* grupy B. Większa część materiałów pochodzi z dawnych kolonii niemieckich w Afryce, a więc okolice słabiej opracowanych pod względem znajomości *Tabanidae*.

РЕЗЮМЕ

Автор приводит местонахождения 24 видов *Tabanidae*, принадлежащих согласно классификации Олдройда к разделу *Tabanini*, группе В. Большая часть материала собрана в бывших немецких колониях в Африке, где *Tabanidae* были менее изучены.

Redaktor pracy – prof. dr T. Jaczewski

Państwowe Wydawnictwo Naukowe – Warszawa 1959

Nakład 1600+135 egz. Ark. wyd. 0,25, druk. 0,25. Papier ilustr. kl III, 80 g B1. Cena zł 6. -

Nr zam. 50/59

Wrocławska Drukarnia Naukowa