Three new Species of Staphylinidae (Coleopt.) from Cameroon and Portuguese Guinea

by

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Stenus (Hypostenus) guineanus sp. n. 1

Narrow and elongate, moderately shining black, coarsely and closely punctured throughout. Antennae reddish yellow, the last four or five segments infuscate. Legs reddish yellow, the knees slightly infuscate. Length 4.5-5 mm.

Head as broad as the elytra, the disc feebly and broadly impressed, in the middle with a shining keel, very closely, coarsely punctured. Antennae slender, extending to about the base of the thorax, the segments elongate, the penultimate a little longer than broad. Thorax narrow, longer than broad (2.75:2), the sides gently rounded, a little more retracted in front than behind, the sculpture as on the head. Elytra as long as broad, broader than the thorax (3:2), much more coarsely and rugosely punctured. Abdomen narrowed at the apex, the first four tergites strongly

¹ The 12 specimens of this species come from our travel in Portuguese Guinea (1937-38). Other Staphylinids found include: Astenus bivittatus Epp., Contubo-el. — Scopaeus (?) luctuosus Bernh., Boé. — Scopaeus tristis Bernh., Boé. — Staphylinus notativentris Fauv., Bissau. — Thyreocephalus ater Cast. — Diatrechus Villiersi Cam. (Bull. Inst. franç. Afrique noire, XI, 1949, p. 321.) Bissau. — Acanthoglossa n. sp., 1 ex., Contuboel. — Osorius sp. n., Boé. — Determinations by M. Cameron. (Note by Dr. Monard.)

constricted at their bases, the puncturation much like that of the thorax, the last two tergites as closely but more finely punctured. Pubescence short, feeble, white but little obvious. 3: 4th. sternite with a pair of tubercles on the posterior margin, the space between feebly impressed, the posterior margin truncate: 5th. with very small arcuate emargination at the middle of posterior margin: 6th. with deep triangular emargination with rounded apex.

Coll. Monard, Contubo-el, janv., 1938, Portuguese Guinea.

Hesperus longicornis sp. n. 1

Shining black, the abdomen strongly iridescent. Antennae black, the first segment brownish yellow. Legs reddish yellow, the tibiae blackish Length 6-7 mm. In build much like laniger Fauv. but smaller, the antennae longer, the abdomen strongly iridescent, the sculpture different. Head transverse (4: 2.5), almost as broad as the thorax, the eye about twice as long as the temple, this setiferous, the posterior angle prominent, exserted, along the middle broadly impunctate, elsewhere with small scattered punctures; ground sculpture absent. Antennae rather long, all the segments longer than broad decreasing in length, but the penultimate distinctly longer than broad. Thorax longer than broad (5: 4.5), the sides straight and nearly parallel, setiferous, the posterior angles broadly rounded; on each side of the middle with an irregular double row of small punctures of varying size and rather close, externally with small scattered punctures; ground sculpture absent. Elytra a little longer and broader than the thorax, about as long as broad, finely and closely punctured, the pubescence long and close. Abdomen a little narrowed towards the apex, the

¹ Hesperus longicornis and Staphylinus guineensis have been found during

our travel to the Camerun (1947). Ngauyanga is a village situated 100 km. north of Ngaundéré; Sakdjé is further north.

The species of Staphylinids found during our travel are: Paederus sabaeus Er., Reï-Buba, 1 ex., Ngauyanga, 7 ex. — Paederus n. sp., 1 ex., Konn. — Gauropterus pustulatus Bernh., Ngauyanga, 7 ex. — Hesperus longicornis n. sp., Cameron, Ngauyanga, 5 ex. — Philonthus morio, Boh. Ngauyanga, 2 ex. — Philonthus aethiops Bernh., Ngauyanga, 2 ex. — Philonthus minutus Boh, Ngauyanga, 2 ex. — Philonthus bisignatus Boh., Ngauyanga, 4 ex. — Staphylinus guineensis p. sp. Cameron, Ngauyanga, 3 ex. — Staphylinus guineensis p. sp. Cameron, Ngauyanga, 3 ex. — Staphylinus p. sp. Staphylinus guineensis n. sp., Cameron, Ngauyanga, 3 ex. — Staphylinus n. sp., Ngauyanga, 1 ex. — Thyreocephalus ater Cast., Ngauyanga, 40 ex. — Thyreocephalus albomarginatus Bernh., Ngauyanga, 7 ex. (Note by Dr. Monard.)

punctures moderate, more or less asperate, close on the anterior tergites, gradually more sparing behind, the pubescence long and sparing; ground sculpture very fine, transversely striate.

Coll. Monard, Ngauyanga (Cameroon).

Staphylinus (Platydracus) guineensis sp. n.

3: head and thorax shining, brassy, between the eyes with an obscure reddish fascia; elytra bronze black less shining, the humeral angle and lateral margin narrowly reddish yellow, elsewhere obscurely maculate with blackish pubescence; abdomen moderately shining, blackish metallic, the first-four visible tergites black bifariate. Antennae black, the under surface of the first segment reddish yellow. Legs and tarsi black. Length 30 mm.

Head as broad as thorax, distinctly widened behind the eyes, the posterior angles rounded; eyes oblique, their long diameter as long as the temple, the puncturation umbilicate rather coarse and close, pubescence yellow, longer and closer on the temples and with one or two longer black setae. Antennae with the 2nd and 3nd segments short, a little longer than broad, 4th to 10th transverse increasing in width, the penultimate about three times broader than long. Thorax a little longer than broad, the sides nearly straight and retracted to the broadly rounded posterior angles, along the middle with a narrow shining impunctate line throughout, the puncturation as on the head, the pubescence long, yellow, rather close. Scutellum black bifariate. Elytra as long as but broader than the thorax, the coarse coriaceous sculpture obscuring the puncturation, the pubescence long coarse and yellow with patches of short white hairs and longer black ones and thus maculate. Abdomen moderately shining, coriaceous, the punctures coarse and sparing, the black bifariate areas surrounded by short silvery hairs, elsewhere with long yellow and black hairs and setae: 6th sternite with a small arcuate emargination.

Coll. Monard, Sakdje (Type), Ngauyanga (Cameroon).



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