

A NEW SPECIES OF *DROSOPHILA*, *D. GIBBINSI* SP. N.,
FROM UGANDA (DIPTERA)

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ON the 4th of March 1932, Mr. E. G. Gibbins collected a series of larvae and pupae from an aquatic situation at Jinja, Uganda. These showed several marked structural adaptations to their environment and a description of them will be published in a separate note.* Reference to the collections in the British Museum, to Sturtevant's (1921) monograph, and to Duda's papers (1924*a* and 1924*b*) indicated that the imagines reared from the pupae, while typical *Drosophila*, were a new species which is here described.

Drosophila gibbinsi sp. n.

♂♀ *Head*. Testaceous; eyes separated at vertex by rather more than one-half total head width; frons diffusely darkened, the anterior central part bearing small fine bristles; parafrontals bearing a few small bristles in addition to the two pairs of frontal bristles, the anterior pair directed outwards and forwards, the posterior pair outwards and backwards; parafacials, face and jowls pale testaceous, bare; third antennal segment slightly longer than second, the former more deeply infuscated than the latter; arista plumose on entire length on upper side, and with two or three hairs at the tip on lower side; palpi yellow. *Thorax*. Testaceous yellow on pleurae, darkening to a reddish-brown on dorsum and scutellum, the dorsum sometimes with indeterminate paler longitudinal markings anteriorly. Six rows of fine acrostichal bristles; three pairs post-sutural dorso-central bristles, 1 prealar bristle, 4 post-sutural bristles on area above base of wing; one pair lateral and one pair apical scutellar bristles; sternopleurals 2, with a few small bristles between them. *Abdomen*. Shining brown above paling to testaceous below; genitalia inconspicuous. *Legs*. Testaceous. A preapical bristle present on posterodorsal surface of hind tibia; the basitarsi of the fore legs of the male without comb. *Wings*. Hyaline, with a faint yellowish-grey tinge; halteres testaceous.

Holotype, allotype and paratypes bred from pupae taken by Mr. E. G. Gibbins at Jinja, Uganda (R. Nile), 4th March, 1932, in British Museum collection. Reg. No. B.M. 1934 : 259.

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* Smart, J., 1937, The larva and pupa of *D. gibbinsi* Aub. *Proc. R. ent. Soc. Lond.* (B) 6 : 170-172.