XIV.—Two new African Hemerobiids (Neuroptera).
By D. E. Kimmins.

Notiobiella decorata, sp. n. (Fig. 1.)

♀.—Head yellow, the genæ dark brown, frons with a pale yellow spot. Antennæ moniliform, brown, the basal joint cylindrical, short, yellow; the remaining joints densely clothed with blackish pubescence. Prothorax elongate, roundly produced in front, brown, with the dorsum and the extreme margins yellow. Mesothorax yellowish brown, with a triangular black spot on the shoulders before the wings. Metathorax yellow, with a black spot at the base of each wing. Legs pale yellow, the posterior tibiae tinged with green. Abdomen pale yellow. The whole body is sparsely clothed with pale hairs. Anterior wing elongate, the apex obtusely rounded and the posterior margin straight for a considerable distance. Costal area broad. Membrane hyaline, the veins pale, tinged with green, and yellowish at the base. Pterostigma pale green. A black spot on the stem of the first radial sector, on the origin of the second radial sector, on the fork of the medius, on the cross-veins between the medius and cubitus, and on the cross-vein between the branches of the cubitus. There are also feeble blackish marks over the gradeate series and on the forks of many veins.
Subcosta and radius run close together throughout their length. Two radial sectors are present, the second bearing three branches and connected back once to the radius beyond the stigma. Four cross-veins in the gradate series. *Posterior wing* shorter, oval, widest beyond the middle, hyaline, venation pale yellowish green. The radial sector bears three branches. One cross-vein at the apex of the wing and one in the disc.

Length of anterior wing 7.5, posterior wing 5.25, body 5 mm.

**UGANDA:** Nagungura, 1 ♀, 18. xi. 26 (*H. Hargreaves*).

**Type** in the British Museum.

*Boriomyia nubila,* sp. n. (Figs. 2 & 3.)

♀.—*Head* fuscous, much spotted with black. *Frorns*, *clypeus*, and *genae* shining black, *labrum* fuscous. *Mouthparts* fuscous. *Antennae* moniliform, dark fuscous, the basal joint enlarged, cylindrical, finely spotted with black above. *Eyes* rather prominent. *Prothorax* transverse, with a triangular projection on each side; fuscous, spotted with black, and with a narrow black band on the dorsum and a wider black band on each side at the base of the lateral projection. *Meso- and metathorax* fuscous, heavily marked with black, but with a narrow pale median line. *Legs* yellowish, apical joints of the tarsi darker. *Abdomen* fuscous, clothed with dark hairs. *Male appendages* (fig. 2) elongate, narrowed towards the apex, which is produced ventrally into a triangular tooth and bears on the inner surface a row of lance-shaped teeth. *Anterior wing* (fig. 3) elongate-oval, obtusely rounded at the apex, the costal margin slightly sinuate. *Membrane* hyaline, with numerous greyish markings arising from spots on the veins, and heavily clouded with black over the anal veins. The margin of the wing alternately pale and dark. *Costal area* moderately broad, gradually narrowed towards the base, the recurrent nervule enclosing an elongate space. Three radial sectors, the third forking twice before the outer gradate series. The basal cross-vein between the radius and medius falls obliquely from the first radial sector to the upper branch of the medius. Six cross-veins in both the inner and outer gradate series. *Gradate cross-veins* brown. *Posterior wing* oval, apex acutely rounded. *Membrane* hyaline, veins dark except at the base and in the pterostigmal area. The radial sector emits four branches
On new African Hemerobiids.

before the outer gradate series. Six cross-veins in the outer gradate series and two in the disc of the wing.

Fig. 2.

Fig. 3.

Boriomyia nubila, sp. n., ♂.

Fig. 2.—Apex of abdomen.
Fig. 3.—Anterior wing, × 10.

Length of anterior wing 7.25, posterior wing 6, body 6 mm.

Natal: Weenen, 1 ♂, 5. ix. 26 (H. P. Thomasset).
Type in British Museum.
Bibliography of the Neuropterida

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