Article XXIII.—THREE NEW SPECIES OF HETEROCERA FROM SIERRA LEONE, AFRICA.

By W. Schaus.

Metanastria clementsi, sp. nov.

Head and collar sordid white, the latter with some yellow scales posteriorly. Thorax mottled white and yellow. Abdomen white. Primaries with the base and outer margin pale brown; the median space gray; the postmedial space whitish; the basal space crossed by two reddish brown bands, the inner band very broad and more in the nature of a spot; an antemedial and a postmedial fine wavy brown line, the latter followed by a series of large brown spots between the veins from 2 to 8; a brown discal spot; the postmedial space crossed by a grayish shade, and separated from the pale brown outer margin by the subterminal line, which is white, lunular, and very irregular, receding from the outer margin between veins 4 and 6. Secondaries grayish, becoming white along the inner margin; the outer margin pale brown, limited by an angular subterminal white line; a large brown median spot below the costa. Expanse, δ, 57 mm.; ω, 78 mm.

Habitat: Sierra Leone.

The costa of secondaries is excised as in Lebeda.

Taragama postalbida, sp. nov.

♀. Palpi and body below golden brown. Head and collar gray with a central brown line. Thorax streaked brown and gray. Abdomen above whitish, shaded laterally and subdorsally with brownish yellow. Primaries reddish brown, the veins luteous; from the middle of the costa a very dentate gray band, margined on either side with black, forms a curve towards the apex and then recedes to the inner margin at the base; a wavy subterminal dark line extends from the apex to the middle of the inner margin, this line followed by a broad whitish shade, divided towards the apex by a brown line, and towards the inner margin largely suffused with brown. Secondaries white with the outer margin broadly reddish brown; fringe brown with a yellow spot at the end of each vein. The δ has the abdomen dorsally reddish brown, and the secondaries of the same color.

Expanse, δ, 50 mm.; ω, 82 mm.

Habitat: Sierra Leone.

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In this species the antennæ are more evenly pectinated, and veins 9 and 10 are on a shorter stalk than in the typical species of the genus.

**Trabaloides citrina**, sp. nov.

♂. Olivaceous yellow; head and thorax yellowish brown. Primaries with a small white spot near the base; a straight brown antemedial line, touching on the inner margin a postmedial brown line which is angled below the costa; an indistinct discal line; a subterminal irregular whitish band inwardly shaded with grayish. Secondaries with the basal half yellow, the outer half tinged with olivaceous.

♀. Bright yellow; the primaries with the two lines wavy, indistinct, reddish; a large red discal spot; a subterminal row of red spots. Secondaries with the commencement of a subterminal row of red spots near the apex.

**Expanse**, ♂, 49 mm.; ♀, 80 mm.

**Habitat**: Sierra Leone.