

## HOMOPTERA

## CERCOPIDAE OF GUAM

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(Translated from the French by O. H. Swezey.)

The following observations are made on Cercopidae collected in Guam in 1936, and sent to me through the kindness of O. H. Swezey.

**1. *Lallemandana phalerata* (Stål).**

*Ptyelus phaleratus* Stål, Ofv. Vet.-Akad. Förh., 250, 1854; Eugenes Resa, Hemipt., 287, 1859.

*Clovioa phalerata* (Stål) Hemiptera Africana 4: 75, 1866. Lallemand, Gen. Insect. Homopt. 143: 44, 1912.

Coloration and design quite variable; frons may be completely brown; majority with three transverse bands, of which the first is quite fine and often less distinct than the other 2; posterior part of pronotum varies strongly in shade, ochreous brown, light or dark; 2 anterior bands of elytra may go only partly from base of clavus, or sometimes quite broad along the suture, passing from it upon the corium or scarcely passing the radius; clavus in apical half and corium in the adjacent area may be paler, almost brownish yellow.

Ritidian Point, April 15, ex ferns, Bryan; Mt. Alifan, April 20, Bryan; Agana, May 4, ex *Polygonum*, Swezey, May 25, ex *Jussiaea*, Usinger, June 26, ex *Jussiaea*, Usinger; Upi Trail, May 5, Usinger; Mt. Chachao, May 16, ex *Cycas*, Sept. 22, ex *Scaevola frutescens*, Swezey; Machanao, Aug. 6, ex *Piper guahamense*, Swezey; Asan, Aug. 22, ex *Ficus*, Swezey; Orote Peninsula, Sept. 27, ex *Psychotria*, Swezey. Sixteen specimens.

**2. *Lallemandana phalerata luteomaculata*, new variety.**

Transverse bands of vertex generally paler, clear brown instead of blackish brown, the first band not distinct, even absent; band on scutellum much wider; about the basal fourth of clavus and a more or less rectangular spot on middle of corium yellow; middle of frons brown, on each side of which a fine yellow band starting from mesosternum unites with that of the opposite side at anterior margin of head.

Talofofo, April 11, Bryan; Ritidian Point, April 15, Bryan, June 30, ex "hamlat", Usinger; Barrigada, July 22, ex *Premna*, Swezey; Machanao, Aug. 6, Swezey; Dededo, Sept. 7, ex *Ipomoea pes-caprae*, Swezey.

These few examples constitute a well set-off variety, intermediate between the species and *Lallemandana eugeniae* (Stål) which I have reviewed as only a variety of *phalerata*.

3. *Lallemandana phalerata eugeniae* (Stål).

*Clovioa eugeniae* Stål, Hemiptera Africana 4: 75, 1866.

Mt. Alifan, May 21, 1 specimen, Swezey.

4. *Lallemandana swezeyi*, new species.

Upper part of body very clear ochreous brown, clothed with a reddish villosity; apical margin of elytra slightly darker; under surface a little paler; posterior part of clypeus, anterior half of proclypeus, cheeks, a series of spots forming a band on the sides of the sternum, brownish; second joint of rostrum anterior tibiae, extremity of tarsi and their spines, brown; wings hyaline, slightly smoky, veins black. Vertex much wider than long, shorter than pronotum; extremity of elytra rounded. Length 7 mm.

Upi Trail, May 5, ex ferns, Swezey, Bryan.