```
Rev. Brasil. Biol., 3(?):139-141
Junho, 1943 - Rio de Janeiro, D.F.
```


# NEOTROPICAL MIRIDAE: NEW SPECIES OF "BACULODEMA", "DEROPHTHALMA" AND "LEUCOPOECILA" (Hemiptera) ${ }^{1}$ 

HARRY H. KNIGHT

and
JOSE C. M. CARVALHO
Iowa State College, Ames, Iowa, U.S.A.

Escola Superior de Agricultura
Viçosa, Minas Gerais, Brasil
Baculodema balloui n. sp.
Differs from luridum Reuter in the deep black color, strongly arcuated down turned outer half of corium and embolium; antennae, rostrum and legs pallid to yellowish.

Female : length 3.33 mm ., greatest width 1.09 mm ., behind middle. Head: width 0.73 mm ., vertex 0.36 mm .; eyes reddish brown, curving back somewhat against anterior angles of pronotum, vertex ecarinate, nearly flat, a shallow impression each side near eye, frons bluntly prominent, shining, finely punctate; black, convexity of frons, bordering eyes, tylus and juga, more brownish. Rostrum length 0.73 mm ., reaching to middle of mesosternum, yellowish, apex fuscous.

Antennae : segment I, length 0.43 mm ., cylindrical, pale pubescent; II, length 0.78 mm ., cylindrical, pallid, apical half yellowish, clothed with fine pale pubescence; III, broken.

Pronotum : length 0.73 mm ., width at base 0.91 mm ., apical half with sides subparallel (width 0.56 mm .), posterior half flaring outwards thence posteriorly to basal angles; disk and pleura punctate, calli moderately prominent, shining, punctate before and between; black, shining, pale pubescent. Scutellum triangular, punctate, shining black like hemelytra.

Hemelytra : outer half of corium turned downward, emboliar margin broadly arcuated on apical half; cuneal fracture deeply incised, cuneus short, length 0.17 mm ., width 0.38 mm ., strongly deflexed, minutely punctate; strongly and closely punctate, black, shining, clothed with suberect pale pubescence. Membrane deflexed, uniformily dark fuscous, slightly paler bordering cuneus, veins dark.

Thorax and venter : deep black, shining, pleura punctate. Legs: uniformily pallid to yellowish; arolia erect, slender and incurved on apical half, typical of the Orthotylinae.

