

***Sericophanes nigripes*, n. sp.**

(Figs. 4-6)

Male.—Overall color blackish-brown, with outstanding ivory-white spots on clavi, and covered with long fine pilosity. Eyes short pilose. Lighter brown areas as follows: front of head, collar and pronotum laterally. Pronotum dorsally and scutellum the darkest areas; thorax laterally shiny blackish brown. First antennal segment grayish, reddish-brown on basal third; second blackish; third grayish-brown, blackish basally; fourth blackish. Beak with first three segments brown; fourth blackish-brown. Coxae dark brown; trochanters grayish; fore femora brown, middle and hind femora blackish-brown; tibiae blackish-brown on basal two-thirds, fading to brown at apex; tarsi with first segment brown, last two blackish brown. Abdomen shiny blackish-brown, basally shiny brown. Hemelytra brown on basal half, apical half blackish-brown; clavi with conspicuous ivory-white or ivory-yellow spot; silvery tomentose areas as follows: large triangular area basad to ivory spot, reaching from embolar margin to inner margin of clavi and from here to base of wing; below yellow spot of clavi with a transverse area from embolar margin to claval suture and then curved to apex of clavi; and a rhomboid area on apical margin of coria. Membrane blackish.

Head much wider across eyes than long (19:6); interocular space flat, inconspicuously transversely corrugate, nearly twice as wide as width of eye (9:5). Beak reaching to middle coxae. Antennal segments: 5, 21, 15, 11. Pronotum length 15, width at base 24; convex and shiny. Mesoscutum about half as long as scutellum (3:7), shiny. Scutellum wider than long (10:7). Length 3.3 mm.

Genitalia as in figures 4 to 6.

Female.—Brachypterous, ant-mimic. Blackish-brown, much as in male. First antennal segment and apex of head brownish; apex of posterior coxae yellowish-brown; ivory-yellow spot of wing-pad small, close to apex of scutellum. Head wider than long (17:9); interocular space over twice as wide as width of eye (9:4). Antennal segments: 6, 27, 19, 13. Pronotum short, subquadrangular, all margins slightly convex, as wide as long (15:15). Scutellum flat, slightly wider than long (12:10). Abdomen short, oval, wider than thorax; slightly shorter than from collar to tip of wing-pads (34:36). Length 2.9 mm.

Holotype.—Male, from Tinaco, Estado Cojedes, Venezuela, July 1968, J. Maldonado C. and Juan Pulido collectors, at light over a white sheet on the ground, U. S. Nat. Mus. type no. 70494. Allotype.—Female, same data, in the U. S. Nat. Mus. Paratypes.—Three males, same data, in my collection; one male in Dr. H. H. Knight's collection.

As *S. nigripes* n. sp. is covered with long abundant pilosity and has a yellow spot on the clavus it is close to *S. ornatus* (Berg); however the latter is a much lighter species and it differs in genitalic characters, especially in the shape of the right clasper.

***Sericophanes obscurus*, n. sp.**

Male.—General coloration blackish-brown, with yellow spot on clavi and short pilosity on pronotum. Above, excepting the usual silvery tomentose areas on hemelytra that stand out against the dark background, and appendages blackish-brown. Face ventrally, pronotum laterally, first antennal segment and fore femora brown. Hind coxae yellowish brown. Abdomen shiny, almost black. Hemelytra