A NEW SPECIES OF MICROPHANURUS FROM ITALIAN SOMALILAND

(Hym. Scelionidae)

By ROBERT FOUTS.

Microphanurus Aloysii-Sabaudiae, n. sp.

Female. — Length 1,56 mm. Head about two and three-sevenths times as wide as long, one and one-sixth times as wide as the thorax, not quite one and three-tenths times as wide as the abdomen, broadly concave behind; occiput, vertex, and frons strongly shagreened, bead-like in appearance; eyes bare, with a carina around their margin; antennae (see Fig. 1, B) clavate, with very short pubescence; thorax about as wide as long, a little longer than the abdomen, strongly convex above, the pronotum visible, in a dorsal view, only laterally; mesonotum rugose, with coarse irregular reticulation; notauli not distinguishable in the coarse sculpture; scutellum broadly transverse, rounded posteriorly,

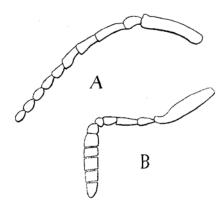


Fig. 1. Microphanurus Aloysii-Sabandiae Fouts n. sp.
A. Antenna of male. B. of female.

finely shagreened, with a few strong longitudinal carinae; wings hyaline, extending nearly the length of the second tergite past the apex of the abdomen; abdomen slightly longer than wide; first tergite nearly five times as wide as long (the width measured across a median line), strongly striate; second tergite about one and two-fifths times as wide as long, three and three-tenths times as long as the first, striate on basal two-thirds; black; antennae (except club) and legs (except coxae) reddish brown.

Male. — Length 1,39 mm. Similar to the female. Antennae (see Fig. 1, A) with short pubescence, the joints thinner distally; joints eleven and twelve lost; thorax nearly one and one-third times as long as the abdomen; wings extending a little more than the length of the abdomen past the latter's apex; abdomen as wide as long; first tergite about three and two-fifths times as wide as long; second tergite one and two-thirds times as wide as long, two and seven-tenths times as long as the first. Color as in the female except that the flagellum is darker reddish-brown.

Type locality. — Somalia Italiana, Villaggio Duca degli Abruzzi.

Three females and one male reared by Mrs. G. Paoli and A. Chiaromonte (1-III-1926) from the eggs of Nezara viridula and N. pallidoconspersa.

This pretty species is named in honor of His Royal Highness Luigi di Savoia, Duca degli Abruzzi, President of the Società Agricola Italo Somala.

I wish to record my thanks to Professor Guido Paoli for the opportunity of examining and describing the new species. Two paratypes are returned to him.