

A NEW SCELIONID PARASITE OF LOCUST EGGS FROM
THE NORTHERN TERRITORY OF AUSTRALIA.*

By A. A. GIRAULT.

THE following species was received from Mr. G. F. Hill,
Government Entomologist, Northern Territory, Australia.

Genus *Scelio*, Latreille.

1. *Scelio semisanguineus*, n. sp.

Female.—Length 3.20 mm.

Blood red, the head, abdomen and distal six joints of antennal flagellum, black; joints 5 and 6 of antennæ suffused with blackish; segments 2-5 of abdomen suffused more or less with reddish, ventrad and dorsad. Distal half of fore wings rather deeply infuscated. Scape long, about equal to the next six joints; pedicel somewhat longer than joint 3 which is somewhat longer than wide at apex; following joints wider than long, 7 longest of them, 5 and 6 shortest. Mandibles very long, strongly bidentate at apex, the teeth subequal; maxillary palpi 3-jointed. Venation faint. Segment 4 of abdomen distinctly longer than the two preceding segments; segments 2 and 3 of abdomen with longitudinal striæ more or less anastomosed; segments 4 and 5 densely polygonally reticulated, the lines raised; 6 striated like 3, also the entire venter; segment 5 with the striation along distal half. Thorax umbilicately punctate, the punctures unequal in size, smallest on propodeum; the latter also obliquely longitudinally striate but not densely, two of the striæ down the meson as median carinæ which are separated for some distance. Lateral margin of propodeum and the shoulders fringed with silvery pubescence. Parapsidal furrows complete, rather distinct. Head coarsely punctate and with short silvery pubescence.

Male.—Unknown.

Described from five females labelled "No. 31, Botanic Gardens, Darwin, N. T., Feb. 13, 1914, G. F. Hill," and captured over acridid egg-beds on sandy soil.

Habitat.—Australia: Port Darwin, Northern Territory. Associated with Acridiidae.

Types.—Queensland Museum, Brisbane, five females on a tag.

NEW AUSTRALIAN BEES.

By T. D. A. COCKERELL.

Euryglossidia purpurascens, sp. n.

♂. Length about 8½ mm.; black, the abdomen dark rich chestnut-red, suffused with purple, the basal segment dark; antennæ black, extremely long, reaching to third abdominal segment; head

* Contribution No. 24, Entomological Laboratory, Bureau of Sugar Experiment Stations, Bundaberg, Queensland.