

Shining. Mandibles rather coarsely striate. Head and body sparsely, moderately, coarsely punctate, except on the impressed anterior portion of epinotum and on the meso- and metapleuræ which are densely punctate and subopaque.

Fine, elongate, erect yellowish hairs abundant on head, body and appendages, on the gaster mixed with shorter and subappressed hairs.

Gaster dark brown to black, remainder bright brownish red.

Type locality.—Ototonilco, Jalisco, Mexico.

Cotypes.—Cat. No. 29045 U. S. N. M.

Described from nine workers taken from a file running through the grass in an orange grove, and named in honor of Señorita Graciella Mercedes Maderiaga, the child who found them.

Eciton (Acamatus) peninsulare, new species.

Worker major. Length 3.5 mm.

Head about one fifth longer than broad, slightly broader in front than behind, with broadly and shallowly concave posterior border and rounded corners. Eyes not discernible. Mandibles with several rather stout, separated teeth basally and one larger one forming an angle between the base and the blades. Antenna stout, scape broadened and somewhat compressed apically, extending about three eighths the distance to occipital corners; funicular joints 2 to 8 a little broader than long, 9 and 10 as long as broad, apical about as long as the two preceding joints together. Thorax rather stout, compressed laterally, nearly flat above; epinotum more than half as long as pro- and mesothorax together, its base on the same plane as the mesonotum and separated from it by a narrow, though strong impression, declivity distinctly shorter than the base and broadly rounding into it. Petiole in profile only slightly longer than high, convex above, antero-ventral tooth moderate in size and blunt at tip; from above subquadrate, about as long as broad; postpetiole from above transversely oval and one third broader than the petiole; antero-ventral tooth stout and blunt at tip. Claws simple.