

orbits of the eyes on the inner side are bordered with white depressed hair. Thorax covered with long fuscous hairs; prothorax obsoletely punctured; mesothorax closely punctured, striated over the coxæ, the anterior neck-like part margined at the sides, broader than long, its teeth blunt; metathorax punctured, transversely striated. Abdomen broad, tapering to a blunt point behind, the apex brownish, sparsely covered (especially on the sides of the dorsum) with long, white, glistening hairs. The coxæ are, for the greater part, black behind; the posterior pair are almost entirely black; on the underside they are covered with long white hair; the hinder pair are very finely punctured; the anterior pair are almost shorter than the trochanters. All the tarsi are black at the base, and the posterior tibiæ are black at the apex.

2. *Gonatopus palliditarsis*. (Tab. XVIII. fig. 21, ♀.)

Rufo-testaceus, thorace, antennarum articulis 5^o-7^m abdominisque basi nigris, tarsis pallide testaceis. ♂ ♀.
Long. 7-9 millim.

Hab. PANAMA, Volcan de Chiriqui 2000 to 3000 feet (*Champion*).

The antennæ become thickened from the fifth joint, and have their third joint nearly as long as the fourth and fifth together. Front deeply excavated, almost shining, finely punctured, sparsely pilose; over each antenna is a large fovea, and between the foveæ the head projects, this part being finely shagreened; the lower part of the orbits of the eyes bears long, depressed, silvery-white hairs. Mandibles pale testaceous, the teeth piceous. Thorax covered with rather long scattered hairs; prothorax smooth, shining, obscurely punctured in front; mesothorax almost cylindrical in front, narrow, becoming wider towards the apex, finely punctured and transversely striated, the striations becoming coarser towards the apex; scutellum almost impunctate, shining; metathorax transversely striated. Abdomen broad in the middle, rather flat, shorter than the thorax. Anterior legs much longer than the body. Coxæ finely punctured; the anterior pair more than one fourth longer than the trochanters.

The punctuation varies in intensity on the head and thorax. Sometimes the middle of the mesothorax is quite smooth, especially above, and this is nearly always the case with the pronotum. The centre of the front is often broadly black; and the back of the abdomen is sometimes suffused with fuscous.

3. *Gonatopus albomarginatus*. (Tab. XIX. fig. 1.)

Niger, antennarum basi, ore pedibusque rufo-testaceis, coxis pro parte genibusque posterioribus nigris, abdominis segmentis albo-marginatis. ♂ ♀.
Long. 6-7 millim.

Hab. PANAMA, Bugaba 800 to 1500 feet, Volcan de Chiriqui 2500 to 4000 feet (*Champion*).

Antennæ with the third joint slender, longer than the preceding two together; the