

the furrow deeper than on the basal part, as well as a few coarse striations on the edges. The depression on the mesopleuræ below the wings is wide and deep. Abdomen shining; above with a sparse silvery pubescence at the apices of the segments; beneath with a few, rather long, black hairs. Pygidium coarsely and strongly punctured, and bearing a silvery pile and stout fulvous bristles; the apex rounded, beneath shining, covered with large scattered punctures, the base impunctate and almost transverse. Penultimate segment on the lower side sparsely punctured. Legs covered with a dull sericeous pile, pale at the base, fulvous to blackish or fuscous at the apex of the tibiæ and at the base of the tarsi. Wings deeply violaceous, of a slightly lighter tint at the apex. Recurrent nervures united; second cubital cellule at the top about three fourths of the length of the third cellule at the top, and less than the distance bounded by the first recurrent and first transverse cubital nervures, the latter sharply angled above the middle, the upper portion being straight.

✓ 2. *Notogonia montezuma*.

Nigra, opaca; oculis longitudine antennarum articuli secundi distantibus; alis fusco-violaceis.
Long. 17 millim.

Hab. MEXICO, Northern Sonora (*Morrison*).

Antennæ stout, scarcely the length of the thorax, covered with a close whitish pile; first joint (with pedicle) nearly as long as the second and third joints united, not much dilated on the lower side; second joint nearly half the length of the third, not much dilated at the apex; third joint, if anything, longer than the fourth. Eyes at the top separated by less than the length of the third antennal joint. Head opaque; front, face, and clypeus covered with a moderately long pile, the pile silvery on the front and inclining to fulvous or brownish on the clypeus, it being especially long at the sides of the latter. Clypeus broadly rounded, closely and rather strongly punctured; a broad, not clearly separated, keel down the centre; its apex with a narrow incision. Mandibles strongly striated at the base, aciculated at the middle, and bearing a few longish hairs on the lower side, the median teeth sharply pointed. Thorax bearing a short fuscous pile; finely and very closely punctured, the pleuræ and metathorax more strongly than the mesothorax. Prothorax covered with a silvery pile; the fore part depressed, not raised at the apex, and sunk well into the head, and situated at a much lower level than the posterior portion. Mesonotum shining above; the pleuræ and metathorax opaque, much more strongly coriaceous. Furrow on the mesopleuræ narrow, reaching beyond the middle. Metanotum with a shallow depression in the centre; middle segment deeply channelled, except at the top, where a triangular raised part runs into the channel, and, as well as the metanotum, bearing a close whitish pile. Abdomen sericeous, especially at the apices of the segments. Pygidium closely rugose, covered with a dull pile and with fulvous bristles; the apex truncated; beneath, as also the penultimate segment, sparsely punctured, the other ventral segments trans-