

versely aciculated. Legs densely pruinose; the brush on the metatarsus and claws reddish-fulvous. Recurrent nervures very nearly united; the second cubital cellule at the top scarcely half the length of the third at the top, and less than the distance bounded by the first transverse cubital and recurrent nervures, the former curved at the top half.

Apart from the difference in the form of the prothorax, this is a smaller species than *N. violaceipennis*. It has the mandibles striolated (not rugose) at the base, and their median teeth sharply pointed (not rounded). The pile on the face is paler; the foveæ on the clypeus are absent, or, at any rate, are very indistinct and confused; the furrow on the mesopleuræ is longer and narrower; the abdomen is more densely sericeous throughout; the pygidium is rounded at the apex; the ventral surface is very distinctly aciculated (which is not the case in *N. violaceipennis*); and the wings are not violaceous, and have the first transverse cubital nervure curved at the top.

### ✓ 3. *Notogonia championi*.

Nigra; abdomine quam thorax longiore; alis violaceis, apice fuscis.

Long. 17 millim.

*Hab.* GUATEMALA, Paraiso 300 feet (*Champion*).

Antennæ longer than the head and thorax united, covered densely with a silky pile, especially towards the base; the first joint a little longer than the second and third joints united, narrowed at the base, which does not project close to the pedicle, the lower side not carinate; second joint scarcely contracted at the base, about one fourth the length of the third, the latter becoming gradually (but slightly) thickened towards the apex, and distinctly thinner and longer than the fourth. Head opaque; the vertex bearing a fuscous, the cheeks, front, and face a silvery, and the clypeus a longer and thicker fulvous, pubescence. Clypeus punctured, rounded, the apex with a narrow incision; the centre at the base keeled. Mandibles with the apical half piceous, the base finely rugose. The depression on the vertex is broader than long, the bottom forming a raised triangle; the furrow leading from the ocellus is narrow; the central depression on the front is deep, and is clearly separated from the furrow leading down to the antennæ. The eyes at the top are separated by the length of the third antennal joint. Thorax semiopaque, aciculate; the mesonotum neither depressed at the centre nor at the sides; scutellum shining, impunctate; postscutellum aciculate; metanotum opaque, alutaceous, the centre slightly depressed, and with a keel down the basal half, the middle segment semioblique, furrowed down the centre. The furrow on the mesopleuræ extends a little beyond the middle. The prothorax in front, the edges of the tubercles, and the sides of the metanotum and the middle segment bear a short silvery pile; the sternum has a fulvous pubescence. Abdomen elongated, nearly as long as the head and thorax united, narrow, the apex acute, the segments at their point of junction silvery; the pygidium punctured, the apex rounded, the pubescence and