

Evidently allied to *H. opulenta*, Horn; the latter, however, is described as having fulvous antennæ, a very wide thorax, and finely but not closely punctured elytra. The Nicaraguan specimens are of a bluish tint, and they have the elytra not quite so strongly punctured as in the Chiriqui examples. *H. elongata*, which also has fulvous legs, differs from *H. fulvipes* by the nearly quadrate thorax, and by the distinct punctuation at the apex of the elytra.

### 28. *Haltica gracilis*.

Oblong, dark violaceous-blue, the antennæ black; thorax impunctate, the basal margin obsoletely depressed in the middle and at the sides; elytra closely and finely punctured, the sides longitudinally costate in the female; underside black; the extreme base of the coxæ and the knees fulvous.

Length 1-1½ line.

Head with the usual deep punctures near the eyes, the frontal elevations strongly raised, the carina acute; antennæ with the terminal joints scarcely thickened, the third joint slightly longer than the second; thorax a little widened at the base, the sides nearly straight, the anterior angles oblique, the surface impunctate, the usual sulcus only indicated by a depression at the middle of the basal margin and by another on each side; scutellum large, triangular, black; elytra with a feeble depression below the base, very finely and closely punctured in rows, the sides with a distinct ridge extending from the shoulder almost to the apex in the female, simple in the male.

*Hab.* PANAMA, Volcan de Chiriqui (*Champion*).

This small species may be known by the thorax being impunctate and without a well-defined groove. The laterally costate elytra in the female, and the fulvous colour of the base of the coxæ and knees, will further help to distinguish *H. gracilis*, which seems to vary greatly in size.

### 29. *Haltica purulensis*.

Black, above metallic blue, the first three joints of the antennæ fulvous; thorax impunctate, the sulcus only indicated at the base by a depression; elytra extremely minutely punctured, the base somewhat swollen.

Length 1 line.

*Hab.* GUATEMALA, Purula in Vera Paz (*Champion*).

Rather smaller than *H. gracilis*; the antennæ much more slender, with the third and following joints more elongate, and the basal three joints fulvous; the thorax with the usual transverse groove represented by a faint depression at the middle of the basal margin; the elytra scarcely perceptibly punctured (even when seen under a strong lens), and with the basal portion distinctly raised.

### 30. *Haltica longicornis*. (Tab. XLI. fig. 25, ♂.)

Dark violaceous-blue or greenish; the antennæ black, as long as or longer than the body in the male, much shorter in the female; thorax closely punctured and finely rugose, the basal sulcus very shallow; elytra extremely closely and distinctly punctured, the interstices in the female rugose.

Length 2-2½ lines.

Head finely rugose at the sides, with a single deep puncture near the eyes, the middle portion smoother and triangularly raised; the frontal elevations broad, feebly raised, and somewhat elongate; the clypeus