

verse, more than twice as broad as long, the anterior and posterior margins straight and parallel, the sides rounded at the middle, the anterior angles slightly thickened, the surface pale flavous, impunctate, with a shallow transverse depression on each side near the base; scutellum black; elytra slightly broader at the base than the thorax, metallic green, extremely finely and closely punctured, the interstices somewhat finely aciculate; the underside of the thorax and the legs pale flavous; the breast and abdomen black, shining.

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

This species resembles *P. longicornis* in colour; but the antennæ are shorter and entirely flavous; the elytral punctuation is much finer; the head, thorax, and legs are lighter in colour; and the general size is smaller. Three specimens.

5 (A). *Palæothona smithi*.

Black; the head, the basal joints of the antennæ, the thorax, and legs (the posterior femora excepted) fulvous; elytra metallic green, closely and semi-regularly punctured.

Length $1\frac{1}{4}$ – $1\frac{1}{2}$ line.

Of rather convex shape; the head impunctate, fulvous, the frontal elevations flat, somewhat indistinct; antennæ rather stout, scarcely extending to the middle of the elytra, black, the basal five joints fulvous, the third and following joints of equal length; thorax one half broader than long, the sides evenly and rather strongly rounded, the surface with a few very minute punctures, and a depression in front of the scutellum; the latter black or piceous; elytra rather convex, metallic green, distinctly punctured in irregular rows, the shoulders prominent; legs fulvous, the posterior femora piceous; the first joint of the posterior tarsi as long as the following joints united.

Hab. MEXICO, Xucumanatlan and Omilteme, both in Guerrero (*H. H. Smith*).

Differing from all its congeners, *P. longicornis* excepted, by the somewhat convex shape of the elytra and their metallic green colour; also by the rather robust antennæ, which have their third and following joints equal. *P. smithi* is also allied to *P. semifulva*, but it may be known from that insect by the dark scutellum and underside.

9. *Palæothona nigricollis*.

Elongate, black; the head and thorax impunctate; elytra metallic greenish-blue, closely and strongly punctured.

Length $1\frac{3}{4}$ line.

Hab. GUATEMALA, Calderas on the slope of the Volcan de Fuego 7000 feet (*Champion*).

A single specimen. This insect differs from any of its allies by the black head, thorax, antennæ, and legs in connection with the strongly and evenly punctured elytra; the antennæ are slender and elongate, the third and fourth joints equal; the thorax has a deep fovea in the middle at the base; the elytra have no basal elevation, and are of a metallic greenish colour, the punctuation being distinct to the apex.

10. *Palæothona viridis*.

Black; the basal three joints of the antennæ, and the tibiæ more or less, fulvous; thorax greenish-black, minutely punctured; elytra metallic green, closely punctured and finely rugose.

Length $1\frac{1}{2}$ line.