

This is the only species of *Pyrota* known as yet as inhabiting the southern part of our region, it ranging from the Mexican State of Vera Cruz to Panama. *P. decorata* may be recognized in all its varieties by the dark suture of the elytra, in this respect approaching the North-American *P. germari* (Hald.), with the description of which it nearly agrees. The head and thorax vary in colour from black to rufous, two small black spots on the disc of the latter excepted. In dark specimens the sutural stripe of the elytra is dilated anteriorly into a large triangular patch—in pale ones it is extended narrowly to the base, with a small oblong spot on either side of it; the discoidal vitta varies from about half to two-thirds of the elytral width, and extends from the humerus (where it is narrow) to near the apex. The legs, antennæ, and underside are black. The elytra are dull, densely, finely punctate; the thorax is narrow and very elongate, with some fine, widely-scattered punctures and indistinct transverse rugæ; the head is sparsely, somewhat coarsely punctate, the vertex sulcate. In some specimens the third joint of the antennæ is shorter than the fourth. The apical joint of the maxillary palpi in the male is very stout, obliquely pyriform. Varies in length from 10 to 27 millim. The female only appears to have been known to Haag. *P. germari* has a black head, with yellow frontal space, a reddish-yellow thorax, with two black spots, and the basal half of the femora and tibiæ yellow.

9. *Pyrota akhurstiana*.

Pyrota akhurstiana, Horn, Trans. Am. Ent. Soc. xviii. p. 44, t. 1. fig. 9¹.

Hab. NORTH AMERICA, Tucson, Arizona¹.—NORTH MEXICO (*Akhurst*¹).

We are indebted to Dr. Horn for a Mexican specimen of this very distinct species. He does not mention¹ the widely-scattered, irregularly-arranged, coarser punctures of the elytra, these being very distinct from the minute close punctuation of the surface. *P. divirgata* has similar, but less distinct, additional punctures on the elytra.

10. *Pyrota insulata*.

Lytta insulata, Lec. Journ. Acad. Phil. (2) iv. p. 22 (1858)¹.

Pyrota insulata, Lec. New Sp. Col. p. 159²; Horn, Trans. Am. Ent. Soc. xii. p. 114, t. 5. fig. 17³.

Hab. NORTH AMERICA, Texas^{1 2 3}.—MEXICO, Villa Lerdo in Durango (*Höge*).

A single specimen (♀) from Durango differs from two others (♂) from Texas before me in having the black more extended on the thorax and elytra, the latter being very narrowly margined with yellow at the suture and laterally, and having the oblique basal streak narrower, and the anteapical spot very small, not extending to the suture.