

the eyes have a golden shining appearance, but in themselves are whitish or red; and the extreme tip of the front angle of the thorax is reddish in some examples. The pubescence is dense and shining, like that of *Azya*, but in many examples this is entirely absent. The base of the thorax is sinuous, and has a very fine marginal line. The metasternum is strongly, almost coarsely punctured in the middle, more closely and more finely so at the sides. The legs and abdomen are dark brownish-red; the coxal fossettes reach the margin of the first segment.

8. *Scymnus auritulus*.

Scymnus auritulus, Muls. Spec. Col. Trim. sécur. p. 985¹; Crotch, Rev. Coccin. p. 271².

Hab. MEXICO^{1 2}. Northern Sonora (*Morrison*), Guanajuato (*Sallé*), Iguala in Guerrero, Zacualtipan in Hidalgo, Jalapa, Teapa in Tabasco, Tapachula in Chiapas (*Höge*), Xucumanatlan and Chilpancingo in Guerrero, Cuernavaca in Morelos (*H. H. Smith*); GUATEMALA, near the city, Aceituno (*Champion*).

Specimens from the localities quoted have been compared by me with the type from Reiche's collection, acquired by the late Mr. Crotch and now in the Museum at Cambridge.

The insect occurred abundantly in most of the localities mentioned.

9. *Scymnus horni*.

Suborbicularis, niger, capite, prothoracis lateribus et margine antico, pedibus, elytrorum apicibus anguste, abdominisque apice rufis, omnino breviter griseo pubescens. Long. 2 millim.

Hab. MEXICO, Northern Sonora (*Morrison*), Ventanas, Jalapa (*Höge*); GUATEMALA, near the city (*O. S.*), Quezaltenango, Dueñas, San Gerónimo (*Champion*); PANAMA, Volcan de Chiriqui, Peña Blanca (*Champion*).

This insect is clearly very closely allied to the recently described *S. ardelio*, Horn (Trans. Am. Ent. Soc. xxii. p. 105). It was sent to us from Sonora labelled "*Scymnus marginicollis*": from that insect it differs (following Horn, loc. cit.) in having the legs red; but it does not agree with *S. ardelio*, according to the description. The apex of the elytra, in the great majority of the examples, is very narrowly red, as is also the pygidium, with the last ventral segment. Specimens which are presumably females have all the red parts more obscurely coloured, and the tips of the elytra and abdomen nearly black. There is apparently no tubercle on the first ventral segment. The insect is a true *Pullus*.

10. *Scymnus jansonii*.

Suborbicularis, convexus, niger, parce pubescens, ore, antennis, prothoracis lateribus, elytrorum vitta abbreviata, abdominis apice pedibusque saturate rufis. Long. 1.25–1.5 millim.

Femina? obscurior, elytrorum apicibus et pedibus tantum rufis.

Var. elytris vitta deficiente.