

This species is not closely allied to any other here described. It may be readily known by its long and narrow head, campanulate, sanguineous thorax, and depressed, broad, dull black, granulated elytra. The head, scutellum, and under surface vary in colour. In some of the specimens with the head flavous, the head itself is longer, narrower, and more parallel than usual. The second joint of the antennæ varies in length, it being considerably shorter than the third in some specimens. The thorax often has the punctures confluent, and when this is the case the surface is opaque, not shining. The different varieties are connected by intermediate forms.

This insect agrees in some respects with Dugès's description of *Z. flavicollis*; the colour of the thorax, however, is not yellow, but pale sanguineous; and the head is narrow and subparallel, not broadly triangular. We figure two specimens, one from Dueñas and one from Chontales.

### 7. *Zonitis lateritia*. (Tab. XVII. fig. 22.)

Elongate, finely pubescent, above and beneath reddish-testaceous, opaque; the eyes, the tips of the mandibles, the palpi, antennæ, tibiæ, and tarsi black. Head comparatively small, narrow, prolonged in front, with the labrum rather longer than broad and the mandibles elongate, closely and finely punctured; the eyes transverse, rather small; antennæ setaceous, very long and slender, joint 1 stout, 2 and 3 more slender, equal, 4-11 decreasing in thickness, 4-7 almost equal in length, very much longer than 3, 8-11 very slender, 11 a little longer than 10; prothorax much wider than the head, rather longer than broad, subcampanulate, considerably narrowed in front, subparallel at the sides behind, depressed on either side of the middle anteriorly, closely and finely punctured, with a well-marked smooth median line (raised before the middle and depressed behind); scutellum densely, minutely punctured; elytra elongate, widening a little posteriorly, very densely and finely punctured; beneath more sparsely punctured, shining; hind tibial spurs stout, spoon-shaped, subequal.

Length 13 millim.

*Hab.* NICARAGUA, Chontales (*Belt*).

One example. The small, narrow, anteriorly prolonged head, small eyes, uniform reddish-testaceous body, and black antennæ distinguish this species at a glance from *Z. megalops*.

### 8. *Zonitis nigromaculata*. (Tab. XVII. figg. 23; 23 a, maxilla and maxillary palpus.)

*Zonitis nigromaculata*, Dugès, An. Mus. Michoacano, ii. p. 111 bis<sup>1</sup>.

*Hab.* MEXICO, Atoyac (*Flohr*<sup>1</sup>), Tuxtla (*Sallé*).

We have received four examples of this very distinct species, two from Atoyac and two from Tuxtla. It closely resembles *Nemognatha ephippiata*, but is more elongate and has a longer and narrower head, and very differently formed antennæ. The head and thorax have a black vitta on either side; the elytra have a very broad fascia below the base, extending broadly upwards along the suture to the base, and the apical third black; the rest of the upper surface is tawny-yellow. The antennæ have their five