Pallid testaceous, with the base and sides of the pronotum, a broad band on the tegmina, and sometimes the apical portion of the scutellum, red, the red band on the tegmina occasionally covering the whole of the corium except the apex; head short, but longer than the pronotum, which is very short, scarcely produced before the eyes and broadly subtruncate, eyes prominent; tegmina much narrowed towards the apex; legs light testaceous-yellow.

Long. 7–8 millim.; lat. 2–2½ millim.

*Hab.* Panama, Volcan de Chiriqui 2500 to 4000 feet (*Champion*).

138. **Tettigonia aurolineata**, sp. n. (*Tab. XIX. fig. 8.*)

*Sat* robusta, nitidior, olivaceo-viridis; capite triangulari, producto, oculis vix prominulis, flavo-rufo, nigro-variegato; pronoto convexo, antice angustato, lateribus et margine apicali flavo-rufo figuratis; scutello toto flavo-rufescente; tegminibus apicem versus distincte angustatia, humeris suturaque clavali lute flavo-rufo, apice subhyalino; alis tuscis; sternob pedibusque testaceis, abdomen subtilis rufescienti.

Rather robust and shining, of an olive-green colour, with the greater part of the head, the front parts of the pronotum, the whole scutellum, and the shoulders and a moderately broad line reaching along the claval suture, bright golden-orange-red; the forehead is lined transversely with black, and variegated with black and testaceous; head triangular, produced, rather sharply angled at the vertex, distinctly narrower than the base of the pronotum; pronotum convex, narrowed in front, the base broadly sinuate before the scutellum; tegmina considerably narrowed towards the apex, the latter more or less subhyaline; wings dark; chest and legs testaceous, abdomen orange-red.

Long. 8 millim.; lat. ad medium 2 millim.

*Hab.* Mexico, San Marcos and Orizaba (*Bilimek, in Mus. Vind. Ces.*), Cuernavaca in Morelos, Chilpancingo, Tepetlapa, and Xucumanatlan in Guerrero, 3000 to 7000 feet (*H. H. Smith*).

We figure a specimen from Chilpancingo.

139. **Tettigonia lemniscata**, sp. n. (*Tab. XIX. fig. 9.*)

Capite triangulari, obtuse rotundato, oculis prominulis, flavo, masculis tribus rufo-flavis; fronte nigro-lineata; pronoto convexo, olivaceo; antice et ad lateram flavo maculis duabus rufo-flavis; scutello rufo-flavo; tegminibus olivaceo-virescentibus, suturâ clavali lute rufo-flavâ, apice hyalino; abdomen supra rufo-flavo; corpore subtilis dilute flavo; pedibus testaceis, apice tibiârum et unguis nigris.

A moderate-sized species; the head rather short, triangular, obtusely rounded in front, yellow, with three large orange spots—two near the eyes, which are a little prominent, and one in front; forehead lined transversely with black, with a clear space in the centre and a large round black spot surrounded with a clear space before the vertex; pronotum convex, olivaceous, with the front and sides broadly yellow, and an orange spot on each side of the front part of the olivaceous colouring; scutellum orange, unicolorous, except for two small black spots at the base; tegmina olive-green or olivaceous, with the claval suture broadly orange, and the costal margin light green; abdomen bright orange above; underside of body light yellow; legs testaceous, with the apex of the tibiae and the claws black.

Long. 8 millim.; lat. vix 2 millim.

*Hab.* Mexico, Omilteme, Xucumanatlan, and Soledad in Guerrero, 5500 to 8000 feet (*H. H. Smith*).

This species is rather closely allied to *T. aurolineata*, but it is smaller and more parallel, with the head shorter and the coloration different.

A specimen from Xucumanatlan is figured.