

### 38. *Tettigonia aphrophoroides*, sp. n. (Tab. XVI. fig. 10.)

Sat brevis, antice et postice angustata, testacea vel viridi-testacea; capite producto, triangulari, oculis vix prominulis; pronoto antice leviter angustato, basi late sinuatâ, plus minusve distincte transversim rugoso; scutello sat magno; tegminibus maculis duabus magnis brunneis, ad marginem colore dilutiori cinctis, fere totum spatium corii obtinentibus, vel totis immaculatis; corpore subtus pedibusque testaceis.

A rather short species, broadest about the middle and narrowed towards either end, very like a small *Aphrophora*, of a testaceous or greenish-testaceous colour, with the head strongly produced and triangular, and the eyes scarcely prominent; the central portion of the head is broadly and very shallowly impressed and on either side are more or less distinct small brown markings; pronotum finely rugose, sinuate broadly at the base, with a few irregular dark markings, one or two at the base (meeting two at the base of the scutellum) being most conspicuous, but these are all variable; tegmina lighter or darker, with a small dark spot on the anterior margin, or two large dark brown spots at the sides edged with lighter colour and occupying most of the corium; abdomen and underside yellow or testaceous-yellow; legs testaceous, with the apex of the tibiæ and the tarsi pitchy.

Long. 8 millim.; lat. ad hum. vix 3 millim.

*Hab.* MEXICO, Xucumanatlan, Omilteme, and Sierra de las Aguas Escondidas in Guerrero 7000 to 9500 feet (*H. H. Smith*).

The differences in colour are not sexual.

### 39. *Tettigonia cervina*, sp. n. (Tab. XVI. fig. 11.)

Sat robusta, dilute castanea, testaceo-variegata; capite triangulari, acute producto, oculis vix prominulis; pronoto lateribus vix antice angustatis; scutello testaceo, unicolori; tegminibus postice sensim angustatis, sex maculis magnis dilute testaceis, interdum plus minusve confluentibus vel ad partem deficientibus; abdomine supra flavo-rufo, corpore subtus et pedibus testaceis.

Comparatively short and broad, narrowed in front and behind, broadest at about the middle, in shape like a small *Aphrophora*; of a light chestnut or reddish-brown colour, with the central part of the vertex, the greater part of the disc of the pronotum, the scutellum, and three spots on each tegmen light testaceous, the spots being sometimes very distinct and sometimes confluent and obscure; head triangular, rather long, pointed, eyes scarcely prominent; pronotum somewhat shining, with slight but distinct rugose sculpture; tegmina gradually and considerably narrowed to the apex, the apex not hyaline; underside yellow-testaceous; legs testaceous, sometimes suffused with brownish.

Long. 6 millim.; lat. ad hum. vix 2 millim.

*Hab.* GUATEMALA, Cerro Zunil 4000 feet (*Champion*).

### 40. *Tettigonia albidonotata*, sp. n. (Tab. XVI. fig. 12.)

Oblonga, rufa, notis parvis albidis regulariter maculata; capite brevi vix ante oculos producto, lato, oculis prominentibus; pronoto levissime transversim rugoso, basi leviter sinuatâ; tegminibus apice dilutiori; alis fumosis; corpore subtus rufo, antice nigrescente, albido ad latera notato; pedibus rufis, tarsis piceis.

Crimson-red, with small white spots arranged regularly more or less in rows over the whole upper surface, three on the vertex, four arranged transversely on the pronotum, and about sixteen more arranged in rows across the tegmina being most conspicuous; apparently in fresh specimens minute white scales are dotted over part of the surface; head broad, short, very obtusely angled, eyes prominent; pronotum narrowed in front, with the base slightly sinuate before the scutellum, the markings on the latter somewhat variable; tegmina lighter subhyaline at the apex; wings smoky; underside of the abdomen red, of the front parts darker, marked with whitish or yellowish at the sides; legs red, tarsi more or less pitchy.

Long. 8-9 millim.; lat. ad hum. 2-2½ millim.

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