

finely sculptured, with a longitudinal red band extending from near the shoulder to beyond the middle, and a short band at the base just inside this, apical fourth part red, variegated at the margin with two or three small hyaline spots and with a black oblique dash in front and a black spot at the extreme apex; legs fusco-testaceous, tarsi more or less dark.

Long. 11 millim.; lat. 2 millim.

Hab. PANAMA (*Boucard, in Mus. Holm.*).

This species is somewhat closely allied to *T. fractilinea*, but has a more regularly triangular and more pointed head, and is quite differently coloured.

56. *Tettigonia erumpens*, sp. n. (Tab. XVI. fig. 25.)

Flava, maculis parvis flavis rotundis remotius sparsa; capite brevi, antice late rotundato, oculis prominulis; pronoto lævi, nitido, lateribus antice angustatis, basi haud sinuatâ; scutello lævi; tegminibus haud nitidis vix sculpturatis; alis lacteis, opacis, venis rufescentibus; corpore subtus pedibusque testaceis.

Orange-yellow, with the front parts sometimes darker orange, sometimes light testaceous, thickly but not very closely sprinkled with little round spots, which are almost concolorous with the ground-colour, and are more evident in some examples than in others; head short, narrower than the pronotum, broadly rounded, eyes prominent; pronotum broader at the base than at the apex, with the base straight or almost straight, smooth; tegmina usually quite dull, sometimes in part slightly shining, smooth; wings opaque, milky-white, with reddish veins; underside and legs testaceous.

Long. 13 millim.; lat. ad hum. 3 millim.

Hab. GUATEMALA, El Tumbador, Cerro Zunil, Mirandilla, Capetillo (*Champion*); NICARAGUA, Chontales (*Janson*); PANAMA, Volcan de Chiriqui (*Champion*).

This species is somewhat variable; the concolorous spots are in some examples scarcely apparent, and in others very distinct, and some specimens are rather darker with darker and plainer venation.

The specimen figured is from Mirandilla.

57. *Tettigonia spectralis*, sp. n. (Tab. XVI. fig. 26.)

Quoad staturam et formam præcedenti affinis, capite pronotoque roseis, albido-notatis, illo brevi, parvo, hoc antice angustato, basi haud sinuatâ, levissime sculpturato; scutello albido, rufo-notato; tegminibus albidis, margine antico et maculâ elongatâ ad basim duabusque parvis ad humeros utrinque roseis; alis lacteis, opacis; corpore subtus pedibusque albidis, interdum plus minusve piceis; abdomine roseo.

In size and form closely resembling the preceding (*T. erumpens*), white, with the head and pronotum, the front of the metopidium, the margins of the tegmina from the middle to the base, an elongate spot towards the base of the latter, followed by two small spots at the shoulders, and the abdomen, rose-red; upper surface dull, scarcely visibly sculptured; head small and short; pronotum narrow in front, the base nearly straight before the scutellum; wings opaque, milky-white, with reddish veins; legs whitish or more or less pitchy.

Long. 13 millim.; lat. ad hum. 3 millim.

Hab. GUATEMALA, Cerro Zunil 4000 to 5000 feet (*Champion*).

Like the preceding, this species varies somewhat in colour, the tegmina being sometimes of a dirty-white colour, with the veins and margins darker; this may be partly, though not altogether, due to discoloration.