

This is a very easily recognized and pretty species; it is allied to *T. stali*, and is quite distinct from *T. albomaculata*, Dist., which is somewhat similarly coloured.

A specimen from Bugaba is figured.

41. ***Tettigonia testudinaria***, sp. n. (Tab. XVI. fig. 13.)

Nigra, testaceo vel viridescenti-testaceo regulariter marmorata; capite lato, brevi, rotundato, haud producto, oculis magnis prominentibus; metopidio nigro-cincto ad medium duabus lineis instructo; pronoto capite cum oculis distincte angustiori, lævi; scutello postice testaceo; tegminibus apice hyalino, lævibus; alis fumatis; abdomine supra rufo, subtus rufo-flavo; pectore cum pedibus dilute testaceis.

Smooth and shining, upperside dark, regularly marbled throughout with testaceous or greenish-testaceous, the front markings being the most pronounced and distinct; head very short, broad, rounded, with prominent eyes, distinctly broader than the pronotum, which is rather short and not sinuate at the base; scutellum testaceous behind; tegmina hyaline at the apex, the transparent part being sometimes obscured by the smoky wings, smooth; abdomen red above, orange beneath; chest and legs light testaceous, the former with one or two dark markings in front; size variable.

Long. 6–8 millim.; lat. ad hum. $1\frac{1}{2}$ –2 millim.

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

The markings of the tegmina are probably as bright in life as those on the front part of the upper surface, but in several specimens they are faded; this appears to be sometimes caused in the group through the action of the juices of the abdomen, but the effect is not nearly so great on the whole as might be expected from the delicacy of the integument, the colours being in most species retained with at all events something of their pristine brilliancy.

A specimen from the Volcan de Chiriqui is figured.

42. ***Tettigonia redundans***, sp. n. (Tab. XVI. fig. 14.)

Præcedenti affinis, sed multo magis nitida, capite latiori oculisque magis prominulis; castanea vel fusca, maculis albidis plus minusve regularibus notata, apice tegminum hyalino; abdomine rufo; sterno pedibusque dilute testaceis, illo fusco-notato, his interdum fusco-variegatis.

Castaneous-brown, front parts more or less black, shining; head short, rounded, with very prominent eyes, which project considerably beyond the sides of the pronotum; metopidium black, with three testaceous bands; head with a white spot in the centre and one on each side on a depression behind the eyes, and three or four small spots at the base; pronotum short, convex, shining, with three spots arranged transversely; scutellum with a spot before the apex whitish-testaceous; tegmina gradually narrowed behind, with about seven rounded or elongate whitish or bluish-white patches on each, of which three or four are most conspicuous, and in mature specimens are surrounded with a ring of darker colour; abdomen red, front part of the underside whitish-testaceous, marked more or less with fuscous; legs testaceous, sometimes marked with darker colour, or with at least the apex of the tibiæ and the tarsi infuscate.

Long. 6–7 millim.; lat. ad hum. vix 2 millim.

Hab. MEXICO, Teapa in Tabasco (*H. H. Smith*); GUATEMALA, Cahabon in Vera Paz, San Isidro, Pantaleon (*Champion*).

We figure a specimen from Cahabon.

43. ***Tettigonia velutina***, sp. n. (Tab. XVI. fig. 15.)

Subparallela, varians, fusca vel fusco-brunnea, testaceo, griseo, et albido irrorata et variegata; capite brevi, vix producto, perobtusè rotundato angulato, oculis magnis prominentibus; pronoto capite distincte longiori,