

We figure a specimen of the ordinary form from Teapa and one of the var. *propior* from Bugaba.

142. **Tettigonia pectoralis**, sp. n. (Tab. XIX. fig. 13.)

T. rufimargo affinis, sed capite longiori, minus obtuso, unicolori viridi-testaceo, oculis minoribus et minus prominulis, et fronte et sterno nigris concoloribus, distinguenda.

Allied to *T. rufimargo*, but differing from it in having the head rather longer and more pointed, and of a unicolorous testaceous colour, the eyes smaller and less prominent, and the forehead and all the front parts of the underside deep black; abdomen crimson above, light testaceous beneath; legs testaceous.

Long. 5 millim.; lat. 1 millim.

Hab. MEXICO, Chilpancingo in Guerrero (*H. H. Smith*).

It is possible that this insect may be another variety of *T. rufimargo*, but it appears to be quite distinct.

143. **Tettigonia miniaticeps**, sp. n. (Tab. XIX. fig. 14.)

Capite, parte tertiâ anteriori pronoti, scutello, pedibus et corpore subtus læte miniatis vel flavo-miniatis; capite sat magno haud triangulari, rotundato, maculâ magnâ nigrâ in disco verticis, aliâque parvâ ad summam frontem instructo; pronoto convexo, lateribus fere parallelis, antice miniato, ad medium viridi-testaceo, postice chalybæo; scutello unicolori; tegminibus et alis nigro-cæruleis vel chalybæis, nitidis, ad marginem antice anguste viridi-testaceis; abdomine supra puniceo.

Head scarlet or orange-scarlet, with a large dark spot on the disc of the vertex and a smaller one in front of this, rather large, rounded (not triangular), eyes prominent, ocelli with a narrow black rim; pronotum with an orange band at the margin, a greenish one behind this, and the basal part dark steel-colour; scutellum unicolorous orange-scarlet; tegmina steel-blue, with the margins in front narrowly and a few obscure markings near the shoulders more or less greenish or testaceous, these latter, however, are often very indistinct; abdomen above crimson; legs and underside orange-scarlet or orange.

Long. 6-7 millim.; lat. vix 2 millim.

Hab. MEXICO, Orizaba (*F. D. Godman & H. H. Smith*), Vera Cruz, Atoyac, Teapa, Frontera (*H. H. Smith*); GUATEMALA, Coatepeque, Cerro Zunil, Las Mercedes (*Champion*); NICARAGUA, Chontales (*Janson*); PANAMA, Bugaba, David, Volcan de Chiriqui (*Champion*).

This is a very distinct and handsome species. There is a large series of it in our collection, consisting of upwards of 150 examples, and it seems to be widely distributed, but I cannot find that it has ever been described before.

A specimen from Teapa is figured.

144. **Tettigonia spectanda**, sp. n. (Tab. XIX. fig. 15.)

Præcedenti affinis, sed major; capite sat brevi, rotundato, læte miniato; fronte testaceâ, late nigro lineatâ, basi nigrâ maculis quatuor parvis testaceis; pronoto longo, olivaceo, late miniato limbato, margine antico anguste testaceo, colore nigro limitato; scutello testaceo, nigro figurato; tegminibus ab humeris usque ad apicem miniato limbatis, margine extremo apicem versus anguste nigro; alis fusco-fumatis; abdomine rufo; corpore subtus cum pedibus testaceis, ad partem fuscis.

Allied to *T. miniaticeps*, but considerably larger; olivaceous, with a broad scarlet border continued along the whole length of the tegmina and pronotum, this being very wide on the pronotum, and with the