

23. **Tettigonia monticola**, sp. n. (Tab. XV. fig. 22.)

Brevis, robusta, nigra, testaceo sparsim notata; capite producto, triangulari, oculis vix prominulis; pronoto antice fortius semicirculariter impresso, duabus maculis et aliis notis testaceis; scutello postice testaceo; tegminibus amplis, latioribus, leviter sed distincte sculpturatis, rubris, corio maculâ albidâ magnâ irregulari ante medium instructo, apice vix hyalino; alis opacis, albido-fumosis; abdomine supra nigro, apicem versus testaceo, subtus fusco, testaceo minute irrorato; pedibus piceis.

A short and stout species, black, with testaceous markings; head produced, triangular, eyes scarcely prominent; pronotum with a strong impression in front and one on each side, with two testaceous spots as in the preceding species (*T. praterita*) and other markings; tegmina ample, broad in proportion to their length, crimson, with the upper and lower borders very narrowly dark for part of their length, and with minute whitish markings; corium with a large irregular white patch before the middle; the sculpture is fine but distinct; wings smoky-white; abdomen dark above, testaceous towards the apex; underside dark, with minute testaceous spots; legs pitchy, in part lighter.

Long. 7 millim.; lat. ad hum. 2 millim.

Hab. MEXICO, Sierra de las Aguas Escondidas in Guerrero 9500 feet (*H. H. Smith*).

This insect may easily be known by its short broad tegmina and the conspicuous white patch on the corium; it was captured at the highest altitude from which we have received any specimen of the genus and may perhaps be a mountain-form of one of the allied species.

24. **Tettigonia mediolineata**, sp. n. (Tab. XV. fig. 23.)

Brevis, flavescens, nigro lineata et figurata; capite sat producto, triangulari, oculis modice prominulis; pronoto convexo, lævi, lineâ latâ mediâ flavâ a basi verticis usque ad apicem scutelli et interdum ad apicem verticis continuatâ, aliisque ad latera plus minusve curvatis instructo; tegminibus rufis, apice hyalino, marginibus anguste et suturâ clavali fuscatis; alis fumosis; abdomine supra nigro, subtus nigro, ad partem albido vel testaceo; pedibus testaceis, nigro- vel piceo-variegatis aut lineatis.

Short and rather thick, yellow, lined and figured with black; head somewhat produced, triangular, eyes moderately prominent; pronotum convex, smooth, with a broad central yellow line, which is continued from the base of the vertex to the apex of the scutellum and sometimes to the apex of the vertex, and with two other more or less regular curved lines on either side; tegmina red, hyaline at the apex, with the margins narrowly and the claval suture fuscous, and the space next the suture and part of the intravenal spaces lighter; wings dark smoky; abdomen black above, underside black, with the segments marked with whitish; pygofer yellow; legs yellow or testaceous, marked or broadly lined with black.

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

Hab. MEXICO (*Mus. Vind. Cæs.*; *Boucard*, in *Mus. Holm.*), Ciudad and Ventanas in Durango (*Forrer*), Omilteme in Guerrero 8000 feet (*H. H. Smith*).

This species varies somewhat in size and colour, the broad central line being continued either from the base or apex of the vertex to the apex of the scutellum; in the former case the markings on the head are more distinct. The tegmina have the lighter band inside the costal margin more or less distinct, and sometimes (as in the case of two specimens in the Stockholm Museum) it is broad and clear light yellow, and extends from the shoulders almost to the apex. In the Vienna Museum there is a specimen, labelled "Bilimek, Mexico," with the broad central line very distinct, but