

will very likely prove to be a distinct species when sufficient material is at hand, but with the small amount of widely-scattered material available at present it was thought best to refer it to *Titusi* as a variety.

*Thamnotettix gloriosa*, n. sp.

Form of *visalia* nearly, larger, longer, golden iridescent-green, with long flaring elytra, slightly smoky tipped. Length, 6 mm.

Vertex slightly obtusely angulate, a little over half wider than long, rounding over to the rather flat, strongly-retreating face. Front slightly longer than in *visalia*, the margins curving in to the clypeus. Elytra very long, inclined to be flaring posteriorly, giving the whole insect a long, parallel margined appearance.

Colour: Vertex straw-yellow, inclined to be tinged with orange in the males; face pale creamy-yellow in the female, lemon-yellow with the genæ lighter in the male, a black dot just outside the loræ. Pronotum a yellowish-green, darker on the disc. Scutellum pale yellowish-green. Elytra yellowish-green on the clavus, corium subhyaline-yellow, with the tawny tergum showing through, giving a golden tinge to the whole elytra, the tip inclined to be smoky-iridescent. Below pale.

Genitalia: Female segment not quite as long as its basal width, the lateral margins parallel, posterior margin with the median third angularly excavated half-way to the base, the excavation slightly narrowing towards the bottom and usually with a slight median projection, the base of the segment below the excavation gibbous, and shining black in colour. Male valve wide, the median half produced into a large triangle, plates rectangular, together almost twice wider than long, transversely convex, their apices curved upward and slightly produced at the suture, apical margins thick and with a subapical row of bristles. Extending slightly below the plates a pair of stout, black hooks are visible. Described from eight examples from Tia Juana, California, collected by the author. Specimens varying slightly in the genitalia of both sexes are at hand from Salinas and Ontario, California.

*Thamnotettix gemella*, n. sp.

Form and general appearance of *languida* nearly, but much smaller and lacking the black spots. A slender green species, with the margins smoky. Length, female 5 mm.; male 4 mm.

Vertex very obtusely angled, one-fourth longer on middle than against an eye, one-half as long as the basal width, disc convex, broadly