

ADDITIONS TO THE JASSID FAUNA OF N. A. (HOMOPTERA.)

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Thamnotettix Schwartzi, n. sp.

Form and structure of *Osborni* nearly, slightly longer and narrower, colour of *geminata*. Smoky cinereous, with two round black spots on front of head, and two angled ones on scutellum. Length, 5 mm.

Vertex blunt, rounding into front as in *Osborni*, but still shorter, margins almost parallel, twice wider than long, but little over half the length of the pronotum. Front inflated, parallel margined to just before the apex. Elytra long and narrow, very closely appressed, giving the insect a wedge-shaped appearance. Venation similar to *Osborni*, the third apical cell extremely long and narrow.

Colour.—Vertex pale yellow, slightly washed with orange, the ocelli red, a pair of round black spots between them equidistant from the ocelli and each other. Face pale yellow, the sutures dark, a few short smoky arcs on lower part of front. Pronotum cinereous. Scutellum yellow, a triangular black spot just within each basal angle. Elytra cinereous, the costal margin subhyaline, a narrow smoky stripe at apex. Veins of clavus and claval suture pale, veins on corium and a line along the claval suture smoky, emphasized on a line which follows the outer sector omitting its outer branch, and ends in the margin of the third apical cell.

Genitalia.—Female segment one-half as long as its width, posterior margin slightly rounding or sinuate, with a slight median projection as wide as the ovipositor. Male valve short, plates together gibbous at base and then rapidly narrowing into long, attenuate tips, one-third longer than their basal width.

Described from a pair from Dewey, Utah, collected by J. R. Horton, and one female from Ash Fork, Arizona, collected by Barber and Schwartz, and received from the U. S. National Museum. Named in honour of Dr. Schwartz, of the National Museum, whose collecting in Utah, Arizona and New Mexico has added so much to the knowledge of the Homoptera of this region.

Thamnotettix Kirkaldyi, n. sp.

Form of *Osborni* nearly, closely resembling *geminata*, smaller and with a more inflated vertex than either. Length, ♀ 4 mm.; ♂ 3.5 mm.

Vertex rounding, one-half longer on middle than against an eye and nearly as long as pronotum. Anterior margin rounding into front. Front