

against the ocelli. Front with twelve pairs of distinct fuscous arcs which emit a broad definitely-margined stripe of yellow bearing a black spot above. Pronotum with a submarginal row of irregular spots, heaviest near the margin. Elytra sometimes of a unicolorous dirty straw, sometimes pale yellow, with the spaces between the nervures scarlet, except along the costa.

Described from four specimens from Santa Clara Co., Calif. (Coquillett), and three from Santa Cruz Co., Calif. (Koebele).

This is a very puzzling form and seems in several characters to connect the *Tettigonide* with the *Jasside* through some of the lower forms in that group.

*Paropulopa interrupta*, n. sp.—Form of *M. scanicus* nearly, slightly smaller, vertex flat and not extending behind the eyes; colour very variable, usually pale straw with interrupted fuscous markings on pronotum and elytral nervures. Length, 2.5–3 mm.; width, 1.25 mm.

Vertex flat or slightly depressed on the disc, deeply, coarsely pitted, a little over twice as long on middle as next eye, two and one-half to three times wider than long, the anterior margin rounding or bluntly angulate, face retreating, forming a very acute angle with vertex. Front flat, slightly depressed above, broadest across the antennal pits, from which ridges extend nearly to the apex, forming shallow pits between these and the vertex margin in which the ocelli are located. Whole face deeply pitted, ocelli slightly nearer each other than the eyes, clypeus rounding at the apex and extending some distance beyond the genæ. Pronotum with the entire posterior margin nearly straight, anterior and lateral margins in a broad curve. Elytra coriaceous, apex bluntly angular, nervures raised, distinct, cells somewhat irregular, often a few extra nervures along costa, a cross nervure between the sectors before the anteapical cells and often two behind this opposite the anteapical cells.

Colour: very variable, often pale straw, with more or less of fuscous markings on pronotum and with the nervures and margins of elytra interruptedly fuscous, sometimes these marks are arranged in the form of oblique bands. Sometimes the whole insect is of a rather uniform brownish fuscous and sometimes of a tawny reddish shade, the punctures on pronotum are usually dark marked.

Genitalia: female segment shorter than the penultimate, the posterior margin trianguarly emarginate from the lateral angles clear to