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WEST COAST AND OTHER JASSIDÆ (HOMOPTERA).

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Most of the material upon which the following descriptions are based belongs to the National Museum, and the species are here described at the request of the curator, Dr. W. H. Ashmead.

Eutettix pannosa, n. sp.—Resembling *saucia* and *scaber* in general appearance, smaller, darker, and with longer vertex and more generally reticulate elytra. Length, 24.5 mm., 34.5 mm.; width, 21.5 mm., 31.25 mm.

Vertex right angled, apex blunt, three-fifths as long as its basal width, two-thirds as long as the pronotum, half longer on middle than against eye, disc slightly sloping, flat, with the apex elevated. Face retreating, forming an acute angle with the vertex, front rather broad. Elytra rather short, compressed at the apex, venation weak, irregularly reticulate, the second cross nervure sometimes present.

Colour : vertex and pronotum pale cinereous or milky, heavily and very evenly irrorate with brownish fuscous, except that the anterior margin of the vertex presents six more or less definite dark spots, and the lateral margin of the pronotum is narrowly lincd with ivory white. Elytra with the inner halves resembling the pronotum in colour, the outer half on either side milk white, with more or less of brownish reticulation, especially along the costal margin. The brown area on the disc being heaviest along the margin, and shading out towards the suture, the milk white area being continuous with that on the margin of the pronotum and including the claval suture to just before the middle, when it narrows down obliquely to one-half the former width, and becomes obscured by the heavier reticulation toward the tip. Face closely and evenly irrorate with fuscous.

Genitalia : female segment twice the length of the preceding posterior margin, rounding with a rather broad, blunt, slightly bilobed median projection, surface of the segment depressed either side of this tooth ; male valve triangular, narrower than the ultimate segment, and about two-thirds its length ; plates long, triangular, apices acute, three times the length of the valve.

Described from eight specimens from the National Museum collection, "Los Angeles Co., California, Coquillett collector."

Eutettix fenestrata, n. sp. Form of pullata nearly resembling jucunda, but more clearly marked. Longer and narrower than either