

### 36. *Plagiognathus pictipes*, new species

Above pale greenish becoming yellowish on the head; beneath and legs piceous or almost castaneous, somewhat irrorate with pale; abdomen green; length 3 mm.

Head narrower than in *Europiella stigmosa*, but little more than half the basal width of the pronotum, vertical before, the face scarcely inferior as in *Europiella*; clypeus but little prominent, the basal suture distinct but not deep, a little above the insertion of the antennæ; facial angle rather less than a right angle; gula none. Rostrum attaining the base of the intermediate coxæ; basal segment dilated, just passing the base of the head. Antennæ short; first segment hardly attaining apex of clypeus; second as long as the width of head across the eyes; third two thirds the length of second; fourth two thirds of third. Pronotum but little declinate anteriorly, the callosities obvious but not prominent; basal lobe of scutellum covered. Costal margin of elytra but feebly arcuated; the abdomen of the female reaching half way from tip of cuneus to apex of membrane. Hind femora broad, compressed; hind tarsi with the third segment scarcely longer than second. Characters of male claspers obscure, the sinistral small, transverse.

Color above pale greenish or whitish, becoming yellowish or even fulvous on the head; beneath clear pale green marked with fuscous or dark castaneous on lower surface of head and on the breast. Legs whitish, coarsely, irregularly dotted with blackish castaneous, at times becoming almost entirely black, especially on the hind femora; all the tibiæ white with white spines springing from small black points; tarsal claws black; oviduct of female sometimes infuscated. Apex of the antennæ infuscated, the basal segment more or less marked with castaneous. Elytra immaculate greenish. Membrane whitish hyaline, faintly irrorate with dusky, nervures pale. Wings whitish hyaline, highly iridescent.

Described from one male and nine female examples taken at Coachella, Calif., near the railway station, May 13, 1916. The single male is immature indicating that as in *decolor* the male appears later than the female. This species like *decolor* has the aspect and general characters of *Europiella* but the form of the head and pronotum are those of *Plagiognathus*. In a measure they seem to connect these two genera. In the present species the upper surface is clothed with matted white hairs with some longer fuscous ones intermixed on the corium and cuneus.

Holotype (No. 436), female, allotype (No. 437), male, and paratypes in collection of the California Academy of Sciences.

### 37. *Europiella sparsa*, new species

A small thick-set pale greenish white insect, thickly clothed above with deciduous scale-like white hairs intermixed on the elytra with longer fuscous ones; femora and tibiæ dotted; length 3 mm.