

Large colonies on tender tips and on blossoms of *Ceanothus integrifolius*, Colfax.

*Alamedensis*, n. sp.—Apterous viviparous female.

Length of body, 1.27 mm.; width, .50 mm. Length of joints of antennæ: III., .15 mm.; IV., .08 mm.; V., .15 mm.; VI., .08 mm.; VII., .23 mm. Body smooth, general colour yellow-green to red-brown. Nectaries red-brown, reaching not quite half-way to tip of abdomen. Cauda conical. Eyes red.

Alate viviparous female.

Length of body, 2.31 mm.; width, .77 mm. Expanse of wings from tip to tip, 6.15 mm. Length of joints of antennæ: III., .50 mm.; IV., .31 mm.; V., .19 mm.; VI., .12 mm.; VII., .38 mm. Head and thorax black. Abdomen yellow-green to dark brown. Wings hyaline, veins yellowish. Third discoidal vein obsolete at base. Cauda conical and of same colour as rest of abdomen. Nectaries not reaching to end of body, black. Legs dusky. Antennæ dusky yellow. Eyes dark red. Flocculent masses of wax covering abdomen.

Rather large and numerous colonies on leaves of Greengage. Alameda County.

*Maidis*, Fitch; sorghum, corn; Berkeley, Watsonville.

*Mori*, n. sp.—Apterous viviparous female.

Length of body, 1.04 mm.; width, .65 mm. Length of joints of antennæ: III., .12 mm.; IV., .06 mm.; V., .06 mm.; VI., .12 mm.; VII., .15 mm. Head and thorax fuscous, abdomen dark green. Nectaries fuscous, reaching to tip of abdomen. Cauda conical. Tarsi dusky, other joints of legs yellow green. A row of six dark spots extends from the nectaries to the thorax on each side of the abdomen. Rostrum extends to middle coxæ. Eyes dark.

Alate viviparous female.

Length of body, 1.22 mm.; width, .54 mm. Expanse of wings from tip to tip, 3.77 mm. Length of joints of antennæ: III., .15 mm.; IV., .12 mm.; V., .12 mm.; VI., .08 mm.; VII., .23 mm. Head and thorax greenish-black. Abdomen yellowish-green, with two black dorsal patches. Wings hyaline, veins greenish. Stigma, long, narrow, greenish. Cauda conical, dusky. Nectaries black, reaching to tip of abdomen. Legs and antennæ dusky. Eyes black.

Found on under sides of leaves of mulberry (*Morus*, sp.), appearing in enormous numbers, and giving the attacked trees a dirty, smutty appearance.