

Small colonies on under sides of leaves of jasmine. No winged specimens found. Berkeley.

*Sonchella*, Monell; *Sonchus*, sp. (Sow thistle); Berkeley, Palo Alto, Newcastle.

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

Length of body, 2.31 mm. width, .58 mm. Length of joints of antennæ: III., .65 mm.; IV., .54 mm.; V., .54 mm.; VI., .15 mm.; VII., .77 mm. General colour green. Nectaries yellow, occasionally dusky at outer end, reaching to tip of abdomen. Cauda prominent, green, outlined with black. Tarsi black. Tips of tibiæ black. Rest of tibiæ and femora dusky. Eyes red

Alate viviparous female.

Length of body, 2.50 mm.; width, .96 mm. Expanse of wings from tip to tip, 8.65 mm. Length of joints of antennæ: III., .77 mm.; IV., .58 mm.; V., .58 mm.; VI., .19 mm.; VII., .77 mm. General colour green. Nectaries yellow, occasionally dusky at outer end, reaching beyond tip of abdomen. Cauda prominent. Tarsi black. Tip of femur and tibiæ black, rest of joints of legs greenish, yellow. Antennæ dusky. Wings hyaline, veins and stigma yellow-green. Third discoidal vein obsolete at base.

A handsome insect, found on tomato, generally on the blossoms, which they destroy. Occasionally found on tender leaves. Individuals isolated or in very small colonies. Berkeley.

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

Length of body, 2.85 mm.; width, 1.15 mm. Length of joints of antennæ: III., .81 mm.; IV., .69 mm.; V., .58 mm.; VI., .19 mm.; VII., .88 mm. General colour of body yellow-brown. Nectaries black, reaching beyond tip of abdomen. Cauda prominent. Antennæ dusky. Tarsi and outer ends of femur and tibia black. Rest of joints of legs yellowish. Rostrum reaching to third coxæ and tipped with black. Eyes yellowish.

Alate viviparous female.

Length of body, 2.92 mm.; width, 1.15 mm. Expanse of wings from tip to tip, 9.61 mm. Length of joints of antennæ: III., 1.00 mm.; IV., .77 mm.; V., .65 mm.; VI., .19 mm.; VII., .96 mm. Antennæ and head, back of thorax, nectaries and outer ends of femora and tibiæ black. General colour of rest of body and legs yellow-brown. Wings greenish-yellow, veins darker. Third discoidal vein obsolete at base. Rostrum reaching to second coxæ. Cauda prominent. Nectaries reaching beyond tip of abdomen. Eyes black.