

Contra Costa Co., June 14, 1917; Santa Cruz Co., June 7, 1917. The puncturation on the pronotum of this and the following species is sufficient to throw them out of genus *Irbisia* and their low cheeks and simple antennæ exclude them from *Capsus*. They possess all the essential characters of *Lygus* and it seems best to place them here, for the present at least.

112. *Lygus?* *solani* (Heid.) With the preceding of which this is probably but a dimorphic form.

113. *Lygus distinguendus* var. *tahoensis* Knight. Summit, Placer Co., July, 1907, one example.

114. *Lygus nigropallidus* Knight. San Francisco, April 18, 1917; June 25, 1916; July 13, 1917; Monterey Co., June 10, 1917.

115. *Lygus aeruginosus* Knight. Wawona, June 17, 1916. 1916.

116. *Cimatlan pusillum* (Uhl.) Placer Co., August 20, 1916.

117. *Camptobrochis validus* Reut. Walnut Creek, August 10, 1916; Wawona, August 17, 1916; Yosemite, June, 1916; Fallen Leaf Lake, August 21, 1916; Placer Co., 6000 feet, August 22, 1916; Tahoe City, August 23, 1916; Donner Lake, August 24, 1916. Common and widely distributed in California, especially through the mountains.

118. *Camptobrochis brevis* Uhl. Donner Lake, August 24, 1916. A small black species with hyaline membrane and fulvous legs.

119. *Camptobrochis cerachates* (Uhl.) Santa Cruz Co., 600 feet, June 9, 1917; Niles Canyon, May, 1916. This species is larger and has more nearly parallel elytra than any of our other forms.

120. *Camptobrochis fenestratus*, new species.

Form of *fulgidus*; yellowish testaceous, more or less tinged with carneo, punctured and marked with black; cuneus black with the basal half conspicuously pale. Length to tip of membrane $6\frac{1}{2}$ -7 mm.

Body above polished; legs and antennæ normal, clothed with erect pale hairs, which are less conspicuous than in *fulvescens* and are easily rubbed off. Vertex to the insertion of the antennæ nearly square, moderately convex; apex of the head obtuse as in *fulvescens* with the tip of the cheeks but little prominent. Pronotum strongly convex and narrowed before; sides feebly sinuated and slenderly carinated; surface with coarse