

frontal bristles descending nearly to tip of second joint of antennæ, two pairs of orbital bristles; sides of face bare; vibrissæ inserted some distance above the oral margin, only two or three small bristles above each; cheeks over one third as wide as height of eyes. Antennæ four-fifths as long as the face, yellow, the third joint black, two and one-half times as long as the second, nearly four times as long as broad; penultimate joint of arista not longer than broad. Proboscis and palpi yellow, labella black. Thorax black, grayish pollinose, marked with four black vittæ, the outer ones broadly interrupted; three post-sutural macrochaetæ. Scutellum yellowish, bearing a small apical and two long lateral pairs of macrochaetæ. Abdomen yellow, a black dorsal vitta on the last three segments, most expanded on the third; a marginal pair and a single lateral macrochaeta on the second segment, and a marginal row of six on each of the two following. Legs, including the coxæ, yellow, the tarsi black; claws and pulvilli less than one-half as long as the last tarsal joint. Wings hyaline, no costal spine, third vein bearing two bristles at the base, the others bare; apical cell open slightly before the tip of the wing, hind cross-vein sinuate and very oblique, at last third of distance between the small cross-vein and the bend, the latter arcuate; calypteres whitish. Length, 8 mm. Southern California. A single specimen in July.

*Drepanoglossa venatoris*, n. sp.—♀ Differs from the above description of *occidentalis* only as follows: Frontal vitta scarcely more than one-half as wide as either side of the front, cheeks over one-half as wide as height of eyes. Third joint of antennæ twice as long as the second, only twice as long as wide. Proboscis black. Scutellum, bearing an additional lateral pair of macrochaetæ. Abdomen black on last two segments, yellowish-gray pollinose, third segment with a marginal row of ten, the fourth with a discal row of ten and a marginal row of eight macrochaetæ. Claws and pulvilli nearly as long as the last tarsal joint. Third vein bristly half way to the small cross-vein, costal spine distinct, fourth vein obtuse-angular at the bend, hind cross-vein straight. Length, 9 mm. Washington. A single specimen from Prof. O. B. Johnson.

*Siphophyto setiger*, n. sp.—♂ Second segment of abdomen bearing a marginal pair of macrochaetæ. Frontal vitta yellowish-brown, subequal in width to either side of front next the antennæ, sides of front grayish pollinose, frontal bristles descending to base of third antennal joint, two pairs of orbital bristles; face whitish pollinose, the sides bare; vibrissæ inserted near the oral margin, only two or three small bristles above each;