

26. *Orthotylus pullatus*, new species.

Closely allied to *brunneus*; blackish, the costal margin narrowly pale; male genital segment long and unusually slender. Length  $4\frac{1}{2}$  mm. to tip of membrane.

Basal impression of the vertex large, including two conspicuous pits, the basal carina prominent; front but moderately convex. Eyes, viewed from the side, ovate, reaching nearly to the gula. Pronotum proportionately shorter than in *brunneus*, the sides distinctly arcuated with the humeral angles subacute and upturned; callosities large and prominent. Elytra a little more widened toward the apex of the corium than in the allied species. Antennæ a little thinner than in *brunneus*, the third and fourth joints together scarcely as long as the second.

Genital segment of the male in *brunneus* triangular, hardly longer than broad at base; in *pullatus* nearly cylindrical, about twice as long as wide at base, the apex elliptically rounded. Genital hooks small and black; the dextral elongate ovate, curved inward and backward at apex; the sinistral elongated, lying along the sinistral notch, its apex rounded.

Color blackish-fuscous. Head black, apex of the clypeus sometimes touched with castaneous. Antennæ black. Pronotum at times showing a mere tinge of castaneous behind the callosities. Coxæ at base and the middle of the sternum and venter pale. Elytra a shade paler than the body, the costal margin narrowly pale and extended nearly to the apex of the cuneus. Membrane nearly black, the nervures concolorous or barely touched with pale at apex. Legs dark castaneous. Upper surface clothed with pale pubescence.

Described from one male and eight female examples taken by me May 13, 1915, on willows growing among the sand dunes at San Francisco, Calif. This species is best distinguished from the closely allied *brunneus* by the darker color, the prominent, subacute, humeral angles, and the long, narrow male genital segment.

Type, male, and allotype in collection of University of California. Paratypes in Museum of California Academy of Sciences (No. 325), collection of University of California and in author's collection.