

Type, male, and allotype in collection of University of California. Paratypes in Museum of California Academy of Sciences (No. 312), collection of the University of California and author's collection.

15. *Orthotylus catulus*, new species.

Form of *ovatus*, but a little broader; aspect somewhat of *Oncotylus punctipes* Reut.; uniformly pale testaceous-gray or a little brownish. Length $4\frac{1}{2}$ mm. to tip of membrane.

Head more triangular before and less convex than in *ovatus*. Vertex flattened, forming a large depressed area, rounded before; basal carina very obtuse; front but moderately convex. Clypeus large and prominent, its basal suture somewhat above the line of the antennæ. Antennæ rather short; basal joint obviously shorter than the head when viewed from above, exceeding the clypeus by less than one-third its length; second little thinner than the first. Pronotum less convex than in *ovatus*, but more so than in the *flavosparsus* and *dorsalis* groups; sides straight; anterior angles scarcely rounded; anterior margin distinctly concavely arcuated; callosities large, not prominent. Elytra broad, the costa rather strongly arcuated; apex of the abdomen reaching the base of the cuneus in the male, rather surpassing its apex in the female. Rostrum long, about attaining the base of the abdomen.

Male genital pieces very small; dextral hook short, ovate, scarcely longer than broad; sinistral broad, irregularly triangular, filling the sinistral notch, its broad apex oblique with the angle rounded.

Color a nearly uniform pale testaceous, having a whitish aspect in life; the elytra more or less infuscated, the membrane sometimes a little more deeply infuscated with the nervures pale. Pectoral pieces tinged with fulvous. Tips of the tarsi and rostrum black. Upper surface clothed with short fuscous hairs, which are but little darker than the surface of the insect. Antennæ scarcely darker at apex.

Described from numerous examples taken on *Gnaphalium uliginosum* at Hamburg, N. Y., June 6, 1909, and at Niagara Falls, June 13. The pale testaceous color of this insect gives it the appearance of being immature.