inner angle of the corium is an oblong fuscous spot. Membrane more or less infuscated, with a pale median vitta, the nervures green. Abdomen more or less greenish with the stomata darker and the tip of the oviduct black. Upper surface sparsely clothed with pale hairs.

Described from two female examples taken from alder bushes on the south slope of Mt. Tallac above Glen Alpine Springs, near Lake Tahoe, Calif., July 30, 1915. I tried in vain to find this species on the alders growing along Glen Alpine Creek two or three hundred feet lower. It is probable that the species was not then fully in season.

Type, female, in collection of University of California. Paratype, female, in Museum of California Academy of Sciences (No. 317).

## 18. Orthotylus modestus, new species.

A little broader than *dorsalis*; pale gray, the dark markings much reduced, those on the pronotum forming two transverse vittæ. Length 5mm. to tip of membrane.

Head about as in dorsalis. Vertex narrowly flattened before the basal carina. Front a little more convex and less polished than in dorsalis. Pronotum more convex and a little broader anteriorly, the sides nearly rectilinear; anterior angles well rounded; surface transversely rugose; callosities scarcely prominent, ill-defined. Basal lobe of the scutellum a little exposed. Elytra rather short, the abdomen surpassing the tip of the cuneus; costal margin regularly slightly arcuated, rather more so than in dorsalis. Tibial spines longer and stouter than in the allied species, distinctly longer than the thickness of the segment.

Color, female, pale greenish shading to yellowish in places, deeper green along the claval suture. Upper surface distinctly gray-pubescent. Head pale tinged with fulvous, with a brown dot on the base of the clypeus. Antennæ pale, a little infuscated. Pronotum pale with a fuscous arc behind each callosity. These arcs may unite and form a transverse vitta, not attaining the margin. Hind margin with a broader fuscous vitta, which omits the humeral angles. Basal area of the scutellum more or less fulvous. Elytra pale or somewhat greenish; the