wall of the pygofers; sinistral hook long, white and terete, curved around horizontally concentric with the sinistral wall of the genital segment.

Color a clear bluish-green, becoming yellowish on the head, pronotum and beneath; clothed above with short, black, deciduous hairs; antennæ pale, the base of the first joint narrowly deep black, the apical joints infuscated. Elytra immaculate, the membrane with pale nervures. Tibiæ pale clothed with minute black hairs, the tarsi black.

Described from one male and two female examples taken by me at the upper end of Fallen Leaf Lake, Calif., July 24, 1915. This pretty species is unusually large and slender and in some points is not typical of this genus.

Type, male, in the collection of the University of California. Allotype (No. 301) in the Museum of the California Academy of Sciences. Paratype in collection of the University of California.

## 2. Orthotylus tibialis, new species.

Form of Labopidea nigripes nearly, but much smaller; bluish-green, conspicuously clothed with black deciduous hairs; antennæ, tibiæ, and tergum black. Length 4-4½mm. to tip of membrane.

Head large, vertical; eyes small, bead-like; viewed from the side, short, scarcely surpassing the insertion of the antennæ, narrowed below, little longer than broad. Vertex with a large triangular impressed area; basal carina prominent. Front strongly convex; clypeus small, prominent. Pronotum short, transverse, its length distinctly less than one-half its basal breadth; callosities prominent, elongated. Basal joint of the antennæ longer than the head, much thickened almost to the base; second about three times the length of the first. Elytra of the male long, the costa moderately arcuated, the apex of the abdomen reaching to the tip of the corium. Elytra of the female hardly attaining the apex of the abdomen, the costa well arcuated, giving the insect an ovate form, broadest beyond the tip of the clavus, the membrane but little surpassing the tip of the cuneus.