fuscous, the commissure and apex whitish; corium fuscous, the claval suture, slender costal nervure and a ray along the principal nervure, whitish; cuneus fuscous with the basal half almost white. Membrane lightly infuscated, with a darker ray beyond the angle, the nervures fuscous. Sides of the pleural pieces and venter fuscous, the middle line broadly whitish. Legs tinged with yellow, deeper toward the apex of the hind femora; tip of the tarsi black. Upper surface sparsely clothed with pale hairs. In the female the pale colors are much extended.

Described from two males and two females taken by me at Effingham, Kansas, Pueblo and Denver, Colo., all in July, 1900. This species is readily recognized by the yellowish tinge to the vertex and pronotum with conspicuous black lateral margins to the latter and the fulvous base of the scutellum.

Type, male, and allotype in author's collection. Paratypes in collection of the author and in Museum of California Academy of Sciences (No. 327).

29. Orthotylus knighti, new species.

Allied to *lateralis*, but longer winged and darker colored, the elytra black with a subcostal pale vitta, which in the female reaches and largely covers the cuneus. Length 5mm. to tip of membrane.

Head short as in *lateralis*. Vertex much depressed and sunken below the level of the eyes; basal impression triangular with the fovæ discernable, the basal carina slender but distinct. Front but little convex, polished; clypeus small, strongly arched before. Eyes very large and prominent; in the male as wide as the vertex, about one-half narrower in the female; viewed from the side, broad ovate, reaching nearly to the gula. Pronotum much narrowed anteriorly; sides distinctly arcuated, the humeri prominent and the anterior angles subacute; callosities prominent, oblique. Elytra long, parallel, the costa straight; cuneus slender. Basal lobe of the scutellum well exposed. Antennæ as in *lateralis*, the basal joint perhaps a little longer.

Dextral hook of the male genitalia black, subtriangular, transverse, its lower edge straight, the upper oblique with the