

collection of the Boston Society of Natural History, the last two kindly sent me for study by Mr. H. C. Parshley, and a male taken at Stowe, Vt., July 4, by G. P. Engelhardt. This is a large, clearly marked species and may be known by the black lateral margins of the pronotum and conspicuous cruciate black markings on the elytra.

Type, male, and allotype in author's collection. Paratypes in Museum of California Academy of Sciences (No. 326), collections of the Boston Society of Natural History of Mr. H. C. Parshley, and in the collection of the author.

### 28. *Orthotylus lateralis*, new species.

A little larger and broader than *brunneus*; pronotum pale with the lateral margins broadly black. Length  $4\frac{1}{2}$  mm. to the tip of the membrane.

Head more oblique than in *dorsalis* and its allies. Vertex flat, the foveate depression rather obscure and the basal carina feeble. Front convex, polished, the clypeus small and prominent. Eyes very large, in the female as wide as the vertex, wider in the male; when viewed from the side, ovate, reaching to the gula and but little surpassed by the apex of the head. Pronotum long and much narrowed anteriorly, the sides very slightly arcuated, the anterior angles subacute; callosities very small and placed close to the anterior margin, leaving the impressed bounding line behind them at about the anterior one-third of the pronotum; hind margin a little concave, leaving the basal lobe of the scutellum broadly exposed. Elytra broader than in *brunneus*, about as in *modestus*, nearly parallel, the apex of the abdomen reaching the middle of the cuneus in the male and its apex in the female.

Male genitalia prominent; dextral hook long, pennate, the ventral edge smooth, the dorsal "feathered" or flattened and serrated on the apical half, tapering to an acute point; sinistral long, nearly straight, toward its apex triangularly widened and armed within with a stout tooth.

Color fuscous-brown; head at base and below becoming pale yellowish. Antennæ black. Pronotum pale yellowish, the sides broadly black both above and below. Basal lobe of the scutellum fulvous, apical pale yellowish. Clavus blackish-