

FIG. 91. *Orthotylus viridis* Van Duzee,—male genital claspers, (a) left clasper, lateral aspect, (c) right clasper, lateral aspect. Greatly enlarged. Drawing by Dr. H. H. Knight.

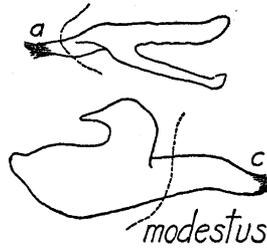


FIG. 92. *Orthotylus modestus* Van Duzee,—male genital claspers, (a) left clasper, lateral aspect, (c) right clasper, lateral aspect. Greatly enlarged. Drawing by Dr. H. H. Knight.

O. modestus var. immaculatus Knight, new variety.

Structurally not distinguishable from the typical *modestus* but uniformly green in color; corium always immaculate but sometimes the clavus with a dusky cloud; membrane uniformly fuscous; genital claspers similar to those of *modestus*.

Holotype: Male, 19 July, 1916, Batavia, N. Y. (H. H. Knight); author's collection. Paratypes: Females (5), taken with type. NEW YORK—Female, 2 Aug., 1916, Honeoye Falls (H. H. Knight). Male and female, 5 July, Cold Spring Harbor, Long Island (H. M. Parshley). ONTARIO—Male, 15 July, male, 21 July, 1914, Ottawa (G. Beaulieu).

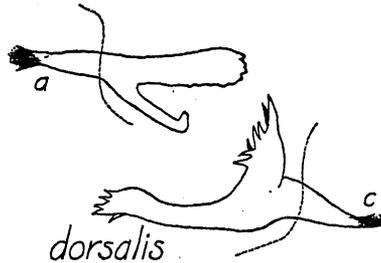


FIG. 93. *Orthotylus dorsalis* Provancher,—male genital claspers, (a) left clasper, lateral aspect, (c) right clasper, lateral aspect. Greatly enlarged. Drawing by Dr. H. H. Knight.

O. dorsalis (Provancher).

Lygus dorsalis Provancher, Nat. Can., iv, 104, 1872.
Proc. Cal. Acad. Sci., ser. 4, vi, 110, 1916.

Male: Length 4.9 mm., width 1.49 mm.; elongate, costal margins of hemelytra nearly parallel; black, cuneus, embolium, corium basally and extending rather broadly along radius, greenish translucent, frequently median line of pronotum paler; rostrum except