

**H. dislocatus** var. **gradus** Knight, new variety.

Similar to variety *gomiphorus* except that the pronotum is uniformly red and the hemelytra more broadly black.

Holotype: Male, 19 June, 1919, University Farm, St. Paul, Minn. (H. H. Knight). Paratypes: Males (3), topotypic.

**H. dislocatus** var. **residuus** Van Duzee.

Bull. Buff. Soc. Nat. Sci., x, 484, 1912.

Hemelytra and scutellum black, pronotum uniformly red.

Indiana, Minnesota, Ohio.

**H. dislocatus** var. **limbatellus** (Walker).

Cat. Heterop., vi, 93, 1873.

Similar to variety *gomiphorus* except that the red is replaced by yellow or pale.

Branford, 5 July, 1905 (H. W. W.); New Haven, 1 June, 1911 (B. H. W.).

**H. dislocatus** var. **affinis** (Reuter).

Ofv. Kongl. Sv. Vet.-Akad. Forh., xxxii, No. 9, 74, 1876.

Similar to typical *dislocatus* but the red color replaced by fulvo-testaceous, hemelytra more broadly black; claval vein and spreading to margin, along radius, narrow costal margin, and cuneus except apex, fulvo-testaceous; corium never pale bordering claval suture.

Kent, 27 June, 1920 (K. F. C.); New Haven, 18 June, 1918 (M. P. Z.); Norwalk, 24 June, 1920 (W. E. B.); Wilton, 24 June, 1920 (M. P. Z.).

\***H. dislocatus** var. **flavidus** Knight, new variety.

Similar to variety *affinis* but more broadly pale; corium broadly pale bordering clavus.

Holotype: Male, 4 July, 1916, Four Mile, N. Y. (H. H. Knight). Paratypes: Males and females (7), topotypic. CONNECTICUT—Male, 24 June, Wilton (M. P. Zappe). Male, 24 June, Norwalk (W. E. Britton). Female, 27 June, Kent (K. F. Chamberlain). NEW YORK—Female, 12 July, Batavia; Female, 21 June, males (2), 27 June, 1914, Portageville (H. H. Knight).

**H. dislocatus** var. **scutatus** Knight, new variety.

Similar to variety *flavidus* but with black color on disk of pronotum undivided and the scutellum uniformly black.

Holotype: Female, 4 July, 1916, Four Mile, N. Y. (H. H. Knight).

**H. dislocatus** var. **nigriclavus** Knight, new variety.

Similar to variety *affinis* but with clavus uniformly black, radius pale on basal half; black color on pronotal disk scarcely divided at basal margin by median pale vitta.

Holotype: Male, 5 July, 1915, Four Mile, N. Y. (H. H. Knight). Paratypes: Males (9) and females (7), topotypic. Female, 18 June, 1914, Batavia; males (3), 14 June, 1914, Ithaca; female, 22 June, 1916, male, 27 June, 1915, Portageville (H. H. Knight).

**H. dislocatus** var. **marginalis** (Reuter).

*Poecilopsus marginalis* Reuter, Ofv. Kongl. Sv. Vet.-Akad. Forh., xxxii, No. 9, 75, 1876.