

1908, Great Falls (O. Heidemann). ♀ Aug. 30, 1916, Dunn-Loring (W. L. McAtee).

Xenoborus chionanthi nigrellus, n. var.

Similar in structure to the typical form but differing in the black color. Hemelytra and pronotum except median line of disk, black; mesoscutum, base of scutellum and vitta on median line extending to middle, black; head brown with median line and tylus black; legs and antennae uniformly pale.

Type: ♂ July 20, 1926, Plummerville, Maryland (H. H. Knight); author's collection.

Dichrooscytus tinctipennis, n. sp.

†*Dichrooscytus elegans* Knight, Hemiptera Conn., 1923, p. 597.

Allied to *viridicans* Kngt., but distinguished by the broader vertex and reddish hemelytra.

♂. Length 3.7 mm., width 1.5 mm. Head: width .83 mm., vertex .355 mm. Rostrum: length 1.18 mm., scarcely attaining posterior margins of hind coxae, yellowish brown, darker on apex. Antennae: segment I, length .326 mm., not equal to width of vertex; II, 1.36 mm.; III, .50 mm.; IV, .42 mm. Pronotum: length .64 mm., width at base 1.18 mm.

Clothed with soft brownish, simple pubescence, pale or yellowish on embolus and legs. General coloration yellowish green, more distinctly green on pronotum and tibiae; corium, clavus, and inner apical half of cuneus, reddish; base and outer margin of cuneus paler. Membrane uniformly light fuscous, veins reddish, an opaque white callous mark bordering apical angle of larger areole.

♀. Length 3.6 mm., width 1.6 mm. Head: width .89 mm., vertex .43 mm. Antennae: segment I, length .326 mm.; II, 1.27 mm.; III, .59 mm.; IV, .43 mm. Pronotum: length .66 mm., width at base 1.3 mm. Slightly more robust than the male but very similar in pubescence and coloration.

Holotype: ♂ June 19, 1915, Batavia, New York (H. H. Knight); author's collection. *Allotype:* same data as the type. *Paratypes:* 100 ♂ ♀ taken with the types on white cedar (*Thuja occidentalis* L.). 29 ♂ ♀ June 27, 1915, Portageville, New York (H. H. Knight), breeding on *Juniperus virginiana*. DISTRICT OF COLUMBIA—8 ♂ ♀ June 15, 1891, ♀ June 18, 1897, Washington (O. Heidemann). GEORGIA—♀ June 8, 1917, Stone Mountain (H. H. Knight). KANSAS—♀, Riley County (Marlatt). MARYLAND—♀ May 24, 1914, Plummerville (W. L. McAtee). MINNESOTA—♀ July 20, 1920, Gray Cloud Island (H. H. Knight). NEW JERSEY—♀ May, ♂ May 29, Lakehurst (Wm. T. Davis). VIRGINIA—♀ June 2, 1917, Soudan (H. H. Knight). ♂ ♀ Fairfax County (O. Heidemann).

Both *tinctipennis* and *viridicans* Kngt. breed on red cedar, the latter species being distinguished by the green color and narrow vertex; width of vertex not greater than length of the first antennal segment. This