

# Hemipterological Gleanings.

BY EDWARD P. VAN DUZEE.

The following descriptions and synonymical notes have accumulated in the course of my studies on our North American Hemiptera during the past year or so:

## CAPSIDAE.

### *Phytocoris rufus* n. sp.

Closely allied to *mundus* but smaller, more reddish in color and wanting the vestiture of whitish hairs so conspicuous in that species. Length 4 to 4½ mm.

General characters substantially as in *mundus*. Surface almost nude, with a few short scattering hairs only, not distinctly long-pubescent as in the allied form. Notch on the sinistral aspect of the male genital segment rounded, not right angled as in *mundus*, the margin behind this feebly sub-angularly produced.

Color dull rufous becoming dark sanguineous on the head, basal joint of the antennæ and legs; pronotum, outer margin of the elytra and most of the lower surface paler; basal joint of the antennæ and the femora obscurely irrorate with paler, the latter pale at base. Second joint of the antennæ paler with a dusky band before the middle and another at apex. Third and fourth joints blackish, the narrow base of the third pale. Tip of the rostrum black. Hind submargin of the pronotum with a dusky vitta, the extreme edge paler, thus giving the impression that there is a linear depression along this margin. Corium shaded with obscure sanguineous forming an oblique vitta on the disk posteriorly and another parallel along the claval suture. Cuneus entirely sanguineous or sometimes a little paler exteriorly, marked with two dusky points on the inner margin. Membrane deeply infuscated with a pale spot at the apex of the cuneus, the nervures fusco-sanguineous. Tarsi black, the posterior pale at base.

Described from ten examples representing both sexes, taken at Sevenoaks, Florida, on May 1st, 1908, and listed as *Phytocoris* sp. in my report on Florida Hemiptera. (P. 180, No. 139.)

This species is very close to *mundus* but its smaller size, deeper color, the pale posterior margin to the pronotum bordered by dusky, the obscurely banded second antennal joint, colored cuneus, darker membrane, and especially the want of the conspicuous pale pubescence on the upper surface will distinguish it.