## A NEW SEMIUM FROM ARIZONA AND COLORADO (HEMIPTERA, MIRIDAE).1

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The genus Semium was established by Reuter (1876) for a single new species, hirtum, from Texas. Semium hirtum Reut. has since been found to occur in several eastern states, breeding on Euphorbia adenoptera. The genus has remained monotypic until the present time, hence it is of more than ordinary interest to add a new species to this rather singular genus.

## Semium subglaber n. sp.

Size and coloration suggestive of hirtum Reuter, but easily distinguished by the minute, appressed pubescence, and by the differently formed impressions on the scutellum.

ô. Length 2.6 mm., width 1 mm. Head: width .60 mm.. vertex .32 mm.; sculpturing much as in hirtum, but glabrous. Rostrum, length .74 mm., scarcely attaining posterior margin of sternum, brownish, apex blackish. Antennae: segment I. length .19 mm.; II, .69 mm.; III, .56 mm.; IV, missing. Pronotum: length .55 mm., width at base I mm.; sculpturing of the disk differs from hirtum, marked with fewer but better defined, raised dark lines. Scutellum dark, a pair of small, rounded impressions of different color within the triangular depression on disk; lateral margins with an elongate, sharply defined impression, a smaller spot at basal angle.

Clothed with minute, appressed pubescence which is apparent only under strong magnification (34 diam.). Coloration suggestive of hirtum, but the reddish tints are here largely dark brownish black; cuneus uniformly, opaque whitish, apex never dark; clavus dark brownish black, margin along claval suture opaque creamy white like the corium: apical one-third of embolium and outer apical area of corium occupied by a nearly quadrangular black spot, leaving inner apical angle of corium white. Membrane and veins uniformly black, opaque, a white spot on vein at apex of smaller areole, and contiguous with the white cuneus. Legs brownish black, the hind femora white with narrow base and apical one-third blackish, a corresponding pale area is much obscured on the intermediate pair. Sides of venter and the pleura tinged with

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