1058 (--). PLAGIOGNATHUS DEBILIS Sp. nov.

Greenish-yellow, thickly clothed above with conspicuous inclined yellowish hairs; tylus, cheeks and loræ dark brown, shining; pronotum wholly fuscous-black, male, front half only fuscous-black, female; scutellum of the same hue, its extreme tip pale; inner half of clavus and a large ill-defined spot on inner apical half of corium more or less fuscous; cuneus and embolium pale yellowish-translucent, the former rarely with a vague median fuscous spot; membrane fuscous, veins yellowish; legs dull yellow; hind femora with black dots as in dd of key; front and middle femora each with two rows of small vague brown dots; tibize with conspicuous black spots at base of spines; third joint of tarsi and claws fuscous; under surface blackish-bronzed, shining. Joint 1 of antennæ black, three-fifths as long as width of vertex, its apical incisure yellow; 2 dull yellow, basal sixth black, apex dusky, three and half times as long as 1; 3 and 4 dusky yellow, 3 one-half as long as 2, 4 two-fifths the length of 3. Beak reaching apex of middle coxæ. Length, 3.5-3.7 mm.

Marion Co., Ind., June 16—July 15. Frequent on the sandbar willow, *Salix fluviatilis* Nutt.

1059 (-). PLAGIOGNATHUS PUNCTATIPES Knight, 1923, 450.

Black, moderately shining, clothed with grayish- or pale yellowish pubescence; membrane uniformly fuscous, veins paler; legs pale yellow to fulvous, coxæ fuscous, hind femora with spots as in g of key, spots at base of tibial spines small, obsolete toward apex; under surface fuscousblack, clothed with very fine pale pubescence. Joint 1 of antennæ black, two-thirds as long as width of vertex; 2, yellowish, basal sixth blackish, four times as long as 1; 3 pale yellowish, two-thirds as long as 2; 4 dusky, three-fifths the length of 3. Beak reaching middle of hind coxæ. Length, 3.6—3.8 mm.

Ithaca, N. Y., June 27 (Minn. Univ. Coll.). Recorded only from there and Bloomfield, Pa.

1060 (-). PLAGIOGNATHUS DISPAR Knight, 1923, 451.

Fuscous-black, thinly yellowish pubescent; vertex yellowish; cuneus as in key; membrane pale fuscous, paler at middle and near apex of cuneus, veins yellowish to dusky; legs straw-yellow, hind coxæ, except tips, fuscous; front face of hind femora with two rows of minute fuscous spots, a group of similar spots on apical third of posterior face, spots at base of tibial spines very small; under surface black, finely pubescent. Antennæ as in *punctatipes*, joint 1 three-fourths as long as width of vertex. Length, 3.3—3.5 mm.

• Dixon, Ill., May 31 (Ill. Nat. Hist. Surv. Coll.). Ranges from southern New England west to Michigan and Illinois, occurring on hickory. Described as a variety of *punctatipes*, but afterward (1926, 11) raised by Knight to specific rank on account of slight differences in male genitalia.