

the sternum broadly black; in the female the pleural pieces and ventral and genital segments are bordered with black and the sternum is narrowly black.

Described from numerous examples beaten from sycamore trees at Hamburg and Gowanda, N. Y., in July and August. Mr. Heidemann has sent me the manuscript name of *Plagiognathus albatus* Uhler for this species but the description seems never to have been published. This insect varies much in the extent of the dark markings and in some they coalesce and are so extended as to give the insect a strong resemblance to *Plagiognathus obscurus*, but the long female oviduct, the unspotted tibiæ and irregularly dotted femora will distinguish it from that species and genus.

Psallus vaccini n. sp.

Allied to *absinthii* Scott. Smaller and paler than *juniperi* Heid. Oblong; white; minutely white pubescent; irrorate with minute fuscous points which omit the nervures. Length $3\frac{1}{2}$ mm.

Head a little oblique; as seen from before longer and more pointed than in the allied species; viewed from the side produced beyond the eye for about the width of the eye. Clypeus small, distinct, the basal suture obvious but not conspicuous, scarcely attaining the line of the antennæ. Eyes oval, nearly vertical, strongly granulated, reaching well down toward the gula. Antennæ long, basal joint but little surpassing the clypeus; third but little shorter than the second; fourth short and setaceous, little longer than the basal. Pronotum short, scarcely longer than the head; anterior margin feebly sinuated; base and sides straight, the latter strongly oblique. Scutellum small, equilateral. Elytra long, parallel, about two times the length of the abdomen. Hind femora rather broad and flattened.

Color whitish tinged with testaceous on the head, callosities and scutellum; the pronotum, scutellum and elytra dotted with fuscous, these dots fewer on the disk of the elytra anteriorly and on the base of the cuneus, sometimes wanting on the disk of the pronotum where there may be a dusky cloud from the dark mesonotum showing through. Elytral commissure with a brown line beyond the tip of