

black, dull testaceous beyond the base of the third joint, the basal joint shorter than the head, the second rod-shaped, scarcely as thick as the basal one, about as long as the face and pronotum united, the third much more slender, about two-thirds as long as the second, the fourth about equally slender, a little shorter. Pronotum wider than long, with the lateral margins oblique; the front margin with a pale collum, reaching to the middle of the eyes; middle surface behind the collum uneven and depressed between the large oblique callosities; lateral margins reflexed, slender, pale; the humeral angles subacute and pale; disk a little wrinkled, not distinctly punctate; pleural flaps polished, black, with the segment next behind marked with a large greenish spot. Coxae mostly greenish-white, femora flattened, testaceous, more or less piceous towards the tip, but always omitting the apex of the posterior pair; tibiae testaceous with black knees, spines and their bases; tip of tarsi piceous. Scutellum obsoletely scabrous, acute at tip. Clavus black, roughly wrinkled and a little punctate; corium pale testaceous, or ivory white, marked with a large, somewhat ovate, ragged spot from before the middle to the next the tip; cuneus pale with a small black spot at tip; membrane dark fuliginous with a large, clear spot on the middle, veins testaceous. Abdomen black, polished, the base more or less greenish, and the incisions of the connexivum slenderly bordered with greenish.

Length to end of abdomen 4.5 mm. To tip of membrane 5 mm. Width of pronotum 1.5-1.75 mm. Described from three specimens, including both sexes, sent to me from Colorado. This species is more robust and less tender than *P. obscurus*. It also lacks the yellow marking of the scutellum, and has the callosities oblique, widely separated, and the collum yellow or greenish."

Steamboat Springs, July 12th, on *Solidago*, *Delphinium occidentale*, and other low herbs (Baker).

*Plagiognathus obscurus* Uhl.

Colorado (Uhler, 1 and 6). West Cliff, Custer County, July 27th (Cockerell, 10).

Fort Collins, September 27th, on *Bigelovia* (Gillette).

*Plagiognathus politus* Uhler n. sp.

"Black, narrow, oval, highly polished, the sides of hemelytra but little wider behind than anteriorly. Head short, acute at tip, including the eyes, but little wider than the front of pronotum, base with a pale yellow carina; front moderately convex: tylus wide, prominent; rostrum flavo-piceous, reaching upon the middle coxae; antennae long and slender, black, the basal joint thickest, the second as long as from the front of the eye to the base of the pronotum, the third more slender, about two-thirds the length of the second, pale piceous or yellowish, the fourth equally slender, of the same color as the third, and about one-half the length of the second. Pronotum a little wider than long, faintly wrinkled, with the transverse impression interrupted and faint on the middle continued to a sinus inward from the lateral margin; the lateral margins oblique, turned down, sharply defined, with the interior angles rounded; posterior margin gently curved; the humeral angles subacute. Scutellum convex, a little longer than wide, acute at tip. Femora piceous black, the anterior ones pale at tip, coxae, in part and tibiae testaceous, the spines and their bases black, tip of tarsi piceous. Clavus highly polished, remotely and coarsely punctate and wrinkled; corium more minutely scabrous and obsoletely punctate, very highly polished, the callous linear apex of the inner border testaceous; the membrane dusky brown with the vein pale yellowish. Abdomen black, highly polished, obsoletely scabrous.

Length to end of abdomen 3 mm. Width of pronotum 1.25 mm. Only one specimen, a female, was sent to me from Colorado. A variety with yellow face and a pale lunule at base of the cuneus was collected near Buffalo, N. Y., by Mr. VanDuzee. The type from Colorado has also a faint, very narrow, curved band at base of cuneus."

Fort Collins, July 24th (Baker).

*Atomoscelis seriatus* Reut.

Fort Collins, September 27th, on *Bigelovia* (Gillette).