

grooved; tibiæ finely spinulose externally; the anterior pair somewhat enlarged towards apex, the middle and hind ones of approximately uniform width in distal two-thirds. Third tarsal joint with a long lobe. Length, 8.5 mm.

This species is much larger than any of the other described North American forms, and looks very much like an *Amphicyrta*. The peculiar punctuation of the elytra gives a vittate effect, recalling *Cytillus*, but there is no alternation of elevation. Only the front tibiæ are distinctly grooved for the reception of the tarsi. The antennal club is so gradually formed that it is difficult to say where it begins; the third and fourth joints are of nearly the same width, while in the fifth the enlargement has become apparent.

Cœur d'Alene, Idaho, two specimens, taken by myself in June, under logs. A third specimen from Vernon, B. C., collected by Mr. Venables and communicated by Dr. Fletcher, is slightly smaller, more brilliant, and a trifle more coarsely punctured, the marginal line of the prothorax is less marked, and the head has a frontal transverse row of three foveæ, of which the middle one is larger and deeper. These foveæ are non-essential, however, since one of my specimens has the median one distinct, the other showing also traces of the lateral foveæ.

P. æneolus, Leconte, New Species of North American Coleoptera, Sm. Misc. Coll., No. 167, 1866, p. 74. Originally described from a specimen in the Ulke Collection, captured in Nebraska. I have a number of examples of a *Pedilophorus* from Kalispell, Montana, which may belong here, though I am not quite satisfied with the determination. Mr. Fall expresses himself as being in doubt as to their exact status, and neither he nor myself have seen the type, which is now presumably in the Carnegie Museum at Pittsburg.

P. oblongus, Leconte, Report upon Insects collected on the Survey, Pacific R.R. Expl. and Surv., 47th and 49th parallels, p. 39 of separate.
P. acuminatus†, Leconte, Proc. Acad. Nat. Sci., Phil., Vol. VII., p. 115. Oregon, Leconte. I have specimens from Seattle, Washington, collected by S. Bethel.

P. acuminatus, Mannerheim (*Morychus acuminatus*), Bull. Soc. Imp. Nat., Moscow, 1852, p. 341. The type specimens were collected under stones, among moss, at Sitka, Alaska, by Frankenhæuser and Pippingskøeld. Dr. Fletcher records it as being taken at Massett, Queen Charlotte Islands, under moss during the winter, by Rev. J. H. Keen. I took a single