

64. *Helophilus pilosus*, Hunter.—Described in 1897 from Br. Col., one female specimen. No other data given. I have not seen the species.

65. *Pterallastes perfidiosus*, Hunter.—Described in 1897 from two female specimens from Br. Col. No other data given. I have not seen the species.

66. *Triodonta curvipes* (Wiedmann).—A male and female of this peculiar species taken at Victoria, July 20, 1902, are a trifle larger and darker in colour than specimens from the Atlantic coast, but in other respects are similar.

67. *Criorhina Kincaidii*, Coquillett.—Taken by Harvey, at Vancouver, April 9 to May 19, and at Wellington, April 17. In all, 10 specimens of this striking species, nine males and one female, have been sent me by Mr. Harvey. They show considerable variation in colour of the pile of the thorax and abdomen, but otherwise all agree very well with Coquillett's description. The pile of the thorax varies in regard to the extent of the black, which may include all of the hinder part of the mesonotum except the angles, and all of the scutellum except a fringe of yellow hairs around the edge, or the black may be limited to a bar across the mesonotum, leaving the hind border as well as the scutellum yellow. The greatest variation, however, is seen in the pile of the abdomen. As one extreme, the pile of segments 2 and 4 is light yellow, with that of 3 black, or at most with a few reddish hairs intermixed, while at the other extreme, segments 2, 3 and 4 are covered with reddish pile, with no trace of black on 3. Practically all the intermediate stages are shown by my nine specimens. All agree in having long light yellow pile on the side of segment 2, in having some yellow on the posterior margin of 4, and in having 5 black, with at most a few reddish hairs. In most of my specimens a fringe of long yellow hairs projects, moustache-like, from the epistoma in front. It appears to be broken off in some specimens. The tibiae and tarsi vary in colour from brownish to yellowish. The last joint of the tarsus is always brown except the pulvilli, which may be yellow.

The female resembles the male closely. The face is only thinly pollinate with yellow. The eyes are separated by about the length of a millimeter. The front is coloured as in the male. The vertex is black.

68. *Criorhina tricolor*, Coquillett.—Vancouver, May 10, 1902; Mt. Cheam, Aug. 5-11, 1903; Grouse Mt., July 19, 1903. Nine specimens in all, both sexes, from R. V. Harvey. I have placed these specimens in this species provisionally, as I have not been able to make out any