

structural differences to separate them from *tricolor*. They differ considerably from Coquillett's description in colour markings, and may be a distinct species, but, knowing the tendency of related species such as *C. Kincaidii* and *C. nigripes* to vary in this respect, I hesitate to separate them until further study. Coquillett's type is from Alaska.

69. *Criorhina nigripes* (Williston).—Vancouver, April 9 and 11, 1903, taken by R. V. Harvey. Two specimens, both females. One of these has a distinct margin of yellow hairs on the hinder border of abdominal segments 2 and 3. Otherwise they are identical with Williston's type from California in the Mus. Comp. Zool., at Cambridge, Mass.

70. *Criorhina scitula*, Williston.—Taken at Port Renfrew, Aug. 10, 1902, and by Harvey, at Vancouver, June 22, 1902, and at Mt. Cheam, Aug. 5-10, 1903.

71. *Crioprora alopes* (Osten Sacken).—A specimen was sent me by E. M. Anderson, taken at Victoria, April 16, 1897; and another was received from Harvey, taken at Vancouver, April 12, 1902, both females. I have seen no description of the female, but it is very much like the male in all respects except the following: Eyes widely separated; the yellow-red pile of the front continued back upon the occiput at the middle. Pile of the scutellum light yellowish; in one specimen a few black hairs on the margin; the other has the pile entirely without black.

72. *Crioprora femorata*, Williston.—A single specimen taken by Harvey, at Wellington, April 15, 1903.

73. *Pocota grandis* (Williston).—Harvey has taken this species at Vancouver, Oct. 3, 1902, and at Mt. Cheam, Aug. 7, 1903. Two females are in my possession. They are essentially like the male, differing only in the separation of the eyes. The rather broad front is brownish pruinose, with short dark yellow pile. On the under side the middle tarsi are beset with short sharp black spines, not present on the other tarsi.

74. *Brachypalpus pulcher*, Williston.—Port Renfrew, July 25, 1902, and by Harvey, at Goldstream, Aug. 10, 1902. A specimen is also in my collection marked "Br. Col., Sept. 5, 1897." Both sexes present. The species is described from Washington and Oregon.

75. *Xylota fraudulosa*, Loew.—A single male specimen taken at Port Renfrew, June 26, 1901, undoubtedly belongs here, though a trifle larger than my eastern specimens. It has been recorded in the west from Washington.