

Calliopsis personatus, Ckll.—Proc. Acad. Nat. Sci., Phila., p. 349, 1897. ♀.

Pasco, Wash., May 25, 1896 (T. Kincaid).

Calliopsis obscurellus, Cress.—Trans. Am. Ent. Soc., VII, 201, 1878-1879.

Pasco, Wash., May 25, 1896 (T. Kincaid).

MELECTIDÆ.

Bombomelecta, Patton.

♀

Pygidial area with the sides parallel or nearly, usually elevated along the middle; 12 mm. long or more; abdomen not distinctly spotted, if at all, with pale pubescence on the first segment 1.

1. Dorsulum with a band of black hair extending from one wing to the other.

A spot of white appressed pubescence¹ on each side of abdominal segments 3 and 4..... *separata*, var. *maculata*.

Pubescence of dorsulum concolorous..... 2.

2. Pubescence of dorsulum pale ochreous..... *pacifica*.

Pubescence of dorsulum orange fulvous..... *fulvida*.

♂

First joint of the flagellum distinctly longer than the second; pubescence from almost white to pale ochraceous and yellow ochraceous... *pacifica*.

Bombomelecta separata, var. *maculata*, Vier.—Trans. Am. Ent. Soc., XXIX, p. 181, ♀, 1903.

Condon, Or., 23rd July, 1899 (Cordley).

B. pacifica, Cress.—Ibid., VII, p. 204, 1879, ♀, not ♂. First described as a variety of *thoracica*.

Vernon, B. C., 24th May, 1903 (Venables), received through Mr. Titus.

B. fulvida, Cress.—Ibid. First described as a variety of *thoracica*.

Vernon, B. C., 3rd May, 1903 (Venables), received through Mr. Titus.

Tripeolus, Robt.

Tripeolus pænceptoralis, Vier, n. sp.

Related to *T. pectoralis*, from which it differs in having the pectus closely coarsely punctured, and in the different coloration,