

Bombus atrifasciatus, n. sp.—♀. Length, $17\frac{1}{2}$ mm. Black, clothed with unusually fine and long, black and pale yellowish-white hair. Head, seen from in front, considerably longer than broad.* Eyes comparatively small. Malar space about one-half the length of eye. Face broad. Third segment of antenna slightly longer than fifth; fifth a little longer than fourth. Clypeus strongly arched, shining, sparsely and rather coarsely punctured on sides. Labrum deeply cleft, sparsely clothed with brownish pubescence. Head clothed with brownish-black pubescence, mixed with whitish between bases of antennæ. Thorax clothed with pale yellowish-white pubescence, except a broad oval band of black between the wings. Coxæ, trochanters and bases of femora of first and second pairs of legs clothed with whitish pubescence; femora elsewhere than at base, tibiæ and tarsi clothed with reddish-brown pubescence. Coxæ, trochanters and femora of third pair of legs clothed with long yellowish-white hair; corbiculæ rusty yellow, inner side of first tarsal segment light brown, hind tarsi elsewhere clothed with very fine yellowish pubescence. Integument of legs brownish black. Wings stained with brown, nervures dark brown. Abdomen rather robust. Dorsal surface: segments one, two, four and five clothed with pale yellowish-white pubescence; extreme sides and lateral portions of the posterior margin of segment three clothed with pale yellowish white, remainder of three clothed with brownish-black pubescence; segment six sparsely clothed with short brownish yellow pubescence, velvety at apex. Ventral surface: segments two, three, four and five are fringed apically with pale yellowish-white hairs, much longer on sides than in the middle; segment six clothed at apex with brownish-yellow, velvety pubescence.

Described from one ♀ specimen from Prof. R. A. Cooley, taken at Gallatin Co., Montana, elev. 9,400 ft., collected in July, 1900. Deposited in collection of Mass. Agric. College.

Psithyrus latitarsus, n. sp.—♀. Length 19–20 mm. Integument black, clothing black and yellow. Head seen from in front, a little longer than broad. Malar space about one-fourth the length of eye. Clypeus punctate. Third and fifth segments of antenna subequal, fourth segment about two-thirds as long as third. Clothing of head black, slightly mixed with yellow on vertex. Clothing of thorax brownish-yellow, except a narrow band of black between the wings and a little black on sides of

*In the type, the length of the head, measured from vertex to base of the labrum, is 6 mm.; breadth 5 mm.