

*nigripennis*, Will.; *versipellis*, Will.; *parva*, Will.; *leucoparea*, Loew; *tarda*, Snow; and *lucta*, Snow. From all these, except *parva*, Will., it is easily separable by the colour of the legs, which are almost entirely yellow. From *parva* it is separable by the abdominal markings as well as by the much larger size.

*Chilosia Townsendi*, n. sp. [To Prof. C. H. Tyler Townsend.]

Male.—Eyes bare, arista very long plumose, face not pilose, scutellum with very distinct bristles, third joint of antennæ quadrangular, one and one-fourth times as long as broad, slightly concave above, the angles scarcely rounded.

Pile of vertex long, black. Front unisulcate, very slightly shining, black pilose. Eyes contiguous for one-half their width. Antennæ small, ferruginous, apical third of third joint darker. Arista situated at extreme base of the joint, obscurely reddish, long plumose except at the extreme apex. Face covered, except broadly on the tubercle, with short appressed whitish pubescence, everywhere slightly shining, in profile distinctly concave below the antennæ. Tubercle below the middle, very obtuse, more projecting than the antennal prominence. From tubercle to epistoma, which is projecting, deeply concave. Epistoma beneath almost horizontal, in front obliquely truncate. Cheeks coloured and pubescent like the face, narrow with a transverse sulcus in the middle. Occiput olivaceous dull silvery pollinose. Proboscis very small. Humeri obscurely reddish-white pubescent. Dorsum subopaque on the side, shining, with erect black pile which grows into bristles posteriorly and laterally. Pleura shining olivaceous with erect yellowish pile. Scutellum shining finely punctured, with very long distinct bristles on the margin and a fringe of white pile below, elsewhere it is black. Abdomen with sides nearly parallel, laterally with dense, bushy pile, which is white, except at the posterior corners of segments three and four. On the top the pile is sparse, black in the middle and yellowish at the sides. First segment entirely, narrow anterior margin of the second and third, shining metallic, fourth segment everywhere shining, but less metallic. Hypopygium shining, white pilose. Venter distinctly punctate, obscurely reddish laterally, first segment shining white pilose and pubescent, second opaque with mixed black and white pubescence, third shining, black pubescent, and with very narrow posterior margin reddish. Legs black, mixed black and white pilose, all the trochanters, coxæ and narrow base and apex of the femora, posterior tibiæ except a wide median annulus and their tars