

the apex of primaries acute, outer margin rounded, costa straight. Abdomen without dorsal tufts. Thorax dark mouse gray, collar lighter at the sides, no markings. Abdomen brownish gray. Fore wings bluish ash-gray sprinkled with dark mouse gray, forming nearly a solid area on the lower half of the median space and less solidly on lower half of basal space; costa and fringe dark. Lines obsolete, indicated by the limits of the darkened median space, appearing pale by the remnants of the pale filling of geminate lines. Terminal half of wing broadly of the pale bluish ash ground colour, not discolorously paler, but lacking the dark shadings. A double row of black venular dots, situated apparently between the positions of the obsolete t.-a. and s.-t. lines. Between the pairs of these dots the colour is faintly lighter, indicating whitish spots. Orbicular and reniform irregularly outlined in black, filled with a slightly darker shade, inconspicuous, moderate, well separated, upright; claviform lost. The colour on the lower half of the wing is a little darkened on the veins. Hind wings pinkish brown, darkened and smoky on the outer half. Below, the fore wings are pinkish along the costa, else smoky brown, a diffuse discal spot and outer line of blackish. Hind wings all pinkish, irrorate with darker, an outer row of venular spots. Expanse 38 mm.

Described from 1 specimen, ♂, Kaslo, B. C.

THE ORDER DIPTERA.

Diptera during the past century have gradually risen in public estimation, especially among men of science. The superiority of their organization has been recognized by systematists, and observers of living specimens have noticed peculiarities in their behaviour which prove a higher development of their faculties than of those of other orders.

Diptera, more than all other insects, show a distinct love of *freedom*, while Hymenoptera, with all their perfections, betray *drill*. Owing to their organization, Diptera have more control over their motions than any other insects, in consequence of which there is a remarkable stamp of *individuality* in their actions. They can suddenly arrest their flight, and poise in the air; they can not only swarm, but *dance* in cadence, or gambol in the air in the most extraordinary manner. It is principally the males who dance, play and frolic together; during courtship they perform most ludicrous antics. Schiller said: "The animal, the child, as well as man, *play*; the sense of strength and the higher sense of freedom derived from strength give rise to the joy of playing."—OSTEN SACKEN.