

*Strongylogaster pacificus*, sp. nov.

Female.—Black; head and pleuræ covered with a dense sericeous pile; third and fourth antennal joints subequal; sinus at sides of ocelli almost reaching the back of the head; head and thorax remotely and coarsely punctured, the palpi, the tegulæ, the front angles of the thorax, the coxæ except at base, the trochanters, the front femora, the apical half of the middle and hind femora, the front and middle tibiæ, the basal half and apex of the hind tibia, and the front and middle tarsi, white; abdomen, except the basal plates and the first segment, which are black, honey-yellow; apex of the abdomen with a whorl of black hairs, concealing the saw, the venter honey-yellow, with a narrow black band along each side; wings transparent, their base and the costa yellow, the stigma brown, its lower edge lighter, lanceolate cell without oblique cross-vein, hind wings with two middle cells. Length, 6–8 mm.

Var.—Black markings of the legs less distinct, dorsal abdominal segments 3–5 with a small fuscous spot at middle, segments 6–9 with a transverse black band, covering almost the entire segment, apex black.

Male.—Does not differ except in wanting the whorl of hairs at the apex of the abdomen and in having all the legs white.

14♂♂, 3♀♀, May 18–22, 1892; April 30, May 7, 1893; a single male from the Skokomish River.

*Strongylogaster pr. natus*, sp. nov.

Female.—Black, antennæ short, third and fourth joints subequal; clypeus and labrum dirty white; head sparsely punctured, thorax impunctate; the tegulæ, the front angles of the thorax the coxæ except at base, the trochanters, the apex of the femora, the front and middle tibiæ (in some specimens slightly clouded), the base of the posterior tibia, and the base of the front and middle tarsi, waxen white; abdomen black, venter and pectus black, the venter margined each side with a yellow band, in some specimens these bands coalesce on the venter and form a narrow margin on the dorsum; wings hyaline, yellowish at base, veins black, the apex of the costa and stigma black, lanceolate cell open, with a perpendicular cross-nervure, in some wings the cross-vein is represented only by points on the longitudinal veins, hind wings with two middle cells. Length, 9 mm.

Male.—Smaller, not so robust, legs whitish-yellow, except the posterior tibiæ and tarsi, which are fuscous; a narrow margin to abdominal segments 2–5, and the apex of the abdomen yellow.

1♂ and 15♀♀, April 20 and May 19–23.