the hind legs, more or less honey-yellow. In the hind legs, the base of the coxæ, the extreme tips of the femora and the tarsi are more or less fuscous. Eighth, the veins on the costa are scarcely whitish, and only the extreme base of the stigma is whitish. Length of male .10 to .17 inch.

Description of Euura S. nodus as compared with Euura S. ovum (Walsh). "Imago.—Euura S. nodus, n. sp.—Male differs from male of Euura S. ovum as follows: First, the pale colour is bright honey yellow, not greenish-white throughout; that is, both in antennæ, body and legs. Second, the black spot enclosing the oceili is larger, and confluent with the eye for its entire length, leaving no orbit between them. Third, the venter dried is honey-yellow on the terminal three or four joints, and in the middle only of one or two more. Basal plates black, as in Euura S. gemma. When recent, the venter was noticed as being greenish, and the legs are pale fulvous. Fourth, the legs dried are honey-yellow, immaculate, except the extreme tarsal tips. Fifth, the basal one-half of the stigma is whitish, as in Euura S. ovum, female. Length, male .16 to .17 inch; front wing of male .17 to .18 inch. Two males, female unknown."

The following is a description of the females which I have reared in large numbers from the galls:

Euura S. nodus, female.—Shining honey-yellow. Length, 22 to 25 in. Head: Black spot enclosing the occlli usually small, and not confluent with the eyes, palpi and tips of mandibles black, otherwise yellow. Antennæ: Last four joints of a more or less rufous tinge; basal joints black, 3rd, 4th and 5th joints subequal, very gradually shorter to tip, ninth joint probably a trifle longer than eighth. Thorax with an oblong spot extending from the collar two-thirds of the way to the hind angle of lobe of the mesonotum. Metathorax, also sometimes pleura and pectus, black. There is a great variation here, and sometimes pleura and pectus are entirely yellow. Basal plates black. Abdomen yellow, with the exception of the sheath of the ovipositor, and part of the first segment, which are black. Legs honey-yellow, with tarsal claws blackish. Wings hyaline, veins black except costal margin vein and base of stigma, which are whitish.

The general appearance of Euura S. nodus and Euura S. ovum are the same. The latter is, however, much smaller, and the females of a darker colour.

Quite a number of Euura S. ovum galls were collected, but only a very few brought to maturity any of the Saw-flies. In fact, very few of