

yellow, femora and the tibiæ at base brownish. Wings hyaline, pubescent and ciliated, the pubescence brown, the venation as in *Tetrastichus*.

Hab.—Florida.

Described from one specimen.

(17) *Aprostocetus canadensis* n. sp.

♀. Length to tip of ovipositor .08 inch; ovipositor .02 inch. Dark blue, with a slight æneous tinge on the thorax. Head emarginated in front, and very thin antero-posteriorly. Eyes brown. Antennæ short, eight-jointed, brown, pilose. Collar short, transverse, rounded before; mesothorax with distinct, deep parapsidal grooves and a median groove. Abomen linear not quite twice as long as the thorax, concave above, keeled below, the ovipositor being not quite two-thirds as long as the abdomen. Legs honey-yellow, the femora, excepting at tips, blue; the tibiæ with a brown blotch in the middle, more distinct on the posterior pair; apical tarsal joints brownish. Wings hyaline, almost devoid of pubescence; the venation as in the genus *Tetrastichus*.

Hab.—Canada.

Described from two specimens sent me by Mr. W. Hague-Harrington, who reared them from the thistle (?) cecidomyia, along with *Solenotus Fletcheri*, on which it may be a secondary parasite and from which it is with difficulty distinguished. *Solenotus*, however, has a larger collar and very broad, thick fore femora and tibiæ.

(18) *Aprostocetus americanus* n. sp.

♀. Length to tip of ovipositor .09 inch; length of ovipositor alone .03 inch. Smooth, shining black. Head emarginated in front and very thin antero-posteriorly. Antennæ eight-jointed, brown, the club wider than the funicle joints. Thorax: collar very short, transverse; parapsidal grooves deep, distinct and no median groove on the mesonotum. Scutellum convex, slightly longer than wide, with two parallel grooves on the disk. Abdomen sessile, long, linear, without the ovipositor about twice as long as the head and thorax together, very slightly widened just before apex and from thence acuminate and ending in a long ovipositor two-thirds its length, above depressed, below keeled with a few long hairs surrounding apex. Legs honey-yellow, the femora, excepting at tips, brown, the terminal joints of anterior and middle tarsi and the two