

terminal joints of posterior tarsi, brown. Wings hyaline, with short ciliæ; venation as in *Tetrastichus*.

Hab.—U. S.

Sub-family TRICHOGRAMMINÆ.

*Trichogramma* Westwood.

(19) *Trichogramma acuminatum* n. sp.

Female, length .03; male, .02 inch. Honey-yellow; eyes purplish-brown; legs pale or white. The abdomen in the female is acuminate-ovate, about twice as long as the head and thorax combined, with a lateral and a ventral row of five or six brown spots. In the male the abdomen is obtuse behind, not longer than the head and thorax combined. Antennæ pilose. The wings are strongly ciliate, the fore pair broadly rounded with a dusky blotch beneath the stigma, the hind pair rather narrowed and pointed at apex.

Described from two female and one male specimens, reared from a corn-leaf, and probably parasitic on the eggs of some leaf miner.

(20) *Trichogramma nigrum*.

Female. Length .02 inch. Robust, black, polished. Antennæ short, stout, brown. Legs entirely white. The scutellum is rather high testaceous, the extreme tip white. The abdomen is sessile ovate, not longer than the head and thorax, its dorsum somewhat flat. Wings hyaline, as in *T. acuminatum* without, however, the small blotch beneath the stigma; veins brownish; tegulæ white.

Described from two specimens.

(21) *Trichogramma ceresarum* n. sp.

Female. Length nearly .04 inch. Reddish-yellow, rather slender. Eyes brown. Abdomen and posterior femora fuscous, the fore and middle femora pale brown; tibiæ and tarsi pale. The thorax is triangular in front; the abdomen not longer than the thorax but wider. Wings hyaline, as in *T. nigrum*, but with very strong violet reflections.

Described from two specimens reared from the eggs of the Membracid *Ceresa bubalus* Say.