

darker spots; 2nd antennal joint slightly reddish; tips of mandibles brown, palpi whitish; wings hyaline, iridescent, ligaments of wings brown, stigma brown black, a large dark blotch extending from stigma across to near the hind margin, and in some specimens a slight indication of another blotch between this and base of the wing; abdomen smooth and shining, very slightly infuscated on dorsum; a brown spot at base of posterior coxæ; outer surface of posterior femora dark brown excepting at base and tip, inner surface more of a reddish brown.

Described from 8 specimens, 2 ♀ and 6 ♂, bred from an oak gall (*Cynips q. ficus* Fitch?)

DECATOMA QUERCI, n. sp.—♂. Length .12 inch. Head green, slightly yellowish and coarsely punctate, vertex enclosing ocelli brownish black, mandibles tridentate, tipped with black, gula black; eyes greenish brown with darker spots; antennæ 7-jointed, pubescent, greenish yellow, 3rd joint dark; thorax coarsely punctate and slightly hairy; collare transverse quadrate, but broader than mesonotum, greenish yellow, with a slight darker transverse band of brown in centre; mesonotum, scutellum and metathorax dark reddish brown; parapsidal grooves indistinct; scutellum longer than broad and posteriorly rounded; abdomen smooth, shining black or brownish black, more or less of a reddish brown anteriorly, peduncle two-thirds as long as abdomen, black; wings hyaline, veins hyaline, stigma black, with a brownish black blotch extending from it to more than half way across the wing; legs, anterior pair greenish yellow, middle tibiæ infuscated, posterior tibiæ brownish black, tarsi black.

Raised from a dipterous gall on *Quercus Catesbæi*.

DECATOMA LANÆ, n. sp.—♀. Length .08 to .10 inch. Honey yellow. Head finely punctate, thorax coarsely punctate; a small black spot on vertex hardly enclosing ocelli, the latter yellowish; tip of mandibles black; antennæ 8-jointed, honey yellow and gradually increasing in size to tip; collare narrow; scutellum somewhat oval, narrowed anteriorly and with the disk brown; abdomen yellowish red, dorsum infuscated, peduncle short, posteriorly brown or black; wings hyaline, stigma black and the blotch smoky and hardly extending half way across the wing; legs yellowish, posterior tibiæ only black or brownish black.

♂. Differs very little from above excepting in size, a longer peduncle and in antennæ being but 7-jointed.

Described from numerous specimens raised from a woolly gall (*Cynips q. Turnerii* Ashmead) on *Quercus aquatica*.