

Genus LEIOPHRON, Nees.

LEIOPHRON LAEVIS. *N. sp.*—♂. Deep black, shining; head small, face with a large shining prominence; mandibles dark rufous; palpi dusky; antennae about as long as body, black, scape dull rufo-piceous, thorax finely punctured, middle lobe of mesothorax prominent, as also the scutellum; metathorax opaque, coarsely rugose, rather abrupt posteriorly, on each side above a rather deep longitudinal groove, curving inwardly and meeting on posterior face; tegulae dull rufous; wings hyaline, faintly dusky towards apex, nervures and stigma pale fuscous; legs, including coxae, honey-yellow, posterior coxae blackish at base and beneath, tips of their tibiae and their tarsi slightly dusky; abdomen regularly fusiform from base to apex, first segment black, broad at apex, minutely and rather indistinctly aciculated longitudinally; remainder of abdomen piceous, smooth and polished. Length .20 inch.

Hab.—Canada. (Pettit.) One specimen.

Genus CALYPTUS, Haliday. (*Brachistes*, Wesm.)

CALYPTUS MAJOR. *N. sp.*—♀. Deep black, shining; head transverse, vertex and face irregular, densely punctured, the latter wide, occiput and cheeks smooth; eyes small; clypeus tinged with rufous; mandibles ferruginous, black at tips; palpi whitish; antennae as long as head and thorax, brown black, scape pale brown; thorax shining, mesothoracic lobes prominent, sometimes tinged with brown, central lobe truncate anteriorly, sutures coarsely crenulated; tegulae honey-yellow; wings faintly dusky, nervures and stigma black; legs honey-yellow, coxae and trochanters paler, posterior tibiae fuscous, pale at base, basal joint of their tarsi dusky; abdomen sub-compressed towards apex, smooth and polished, more or less tinged with piceous; first segment longitudinally aciculated; ovipositor as long as body, honey-yellow, sheaths black. Length .18—.22 inch.

Hab.—Canada; Virginia; Illinois. Four specimens.

CALYPTUS ROTUNDICEPS. *N. sp.*—♂. Black, smooth and polished; head nearly globose; mouth brown; palpi whitish; antennae nearly as long as body, slender, brown-black, basal third luteous beneath; tegulae, basal nervures of wings, and legs, pale luteous; wings hyaline, sub-iridescent, faintly dusky at tips, stigma and nervures piceous; apical half of posterior tibiae blackish behind; abdomen smooth and polished, depressed, basal segment longitudinally aciculated. Length .16 inch.