

Posterior femora simple.

Body entirely black.

Legs entirely honey-yellow or ferruginous.

Wings hyaline; first abdominal segment narrow,
shining5. AMERICANUS.

Wings fuliginous; first abdominal segment broad,
opaque.....6. FULVIPES.

Legs ferruginous, posterior femora, tibiæ and tarsi black.7. PEDALIS.

1. HELCON OCCIDENTALIS.

Helcon occidentalis, Cress., Proc. Ent. Soc., iv, p. 292. ♀.

Colorado.

2. HELCON BOREALIS. *N. sp.*

♂.—Black, opaque; clothed with a short thin pale pubescence; top of head, cheeks and space on side of pleura smooth and shining, face finely and densely punctured; antennæ long, slender, brown; thorax densely, rather roughly sculptured, somewhat coriaceous; metathorax densely and coarsely sculptured; tegulæ dull honey-yellow; wings hyaline, iridescent, nervures and stigma fuscous; legs bright honey-yellow, anterior coxæ tinged with fuscous, posterior tibiæ black, reddish at base, their tarsi pale yellow, dusky at tips, femoral tooth strong and blunt; abdomen depressed, first segment coriaceous, second and third segments honey-yellow. Length .33 inch.

Maine.

3. HELCON ALBITARSIS. *N. sp.*

♂.—Head, pro and mesothorax, scutellum and sometimes the pleura entirely black; remainder honey-yellow or ferruginous; sometimes the pleura is entirely ferruginous, and sometimes the metathorax is obscurely ferruginous, nearly brown; antennæ black or brown; head and thorax sculptured as in *borealis*, the metathorax being more distinctly reticulated; tegulæ honey-yellow; wings hyaline, iridescent, nervures and stigma fuscous; legs bright honey-yellow, posterior tibiæ black, reddish at base, all the tarsi white, dusky at tips, femoral tooth acute; abdomen narrow, shining, first and second segments reticulated; apical segments sometimes tinged with dusky. Length .27-.35 inch.