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DESCRIPTIONS OF

NORTH AMERICAN HYMENOPTERA, No. 3.

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(Continued from Page 64.)

Family ICHNEUMONIDÆ.

Genus Perilitus, Nees.

This Braconid genus belongs to Wesmael's group Polymorphes, and the species described below to Haliday's subgenus *Meteorus*, which is distinguished from the other genera or subgenera with petiolated abdomen, by the anterior wing having *three contiguous* cubital cells.

N. sp. - 3 2.—Ferruginous, shining; 1. PERILITUS NIVEITARSIS. cheeks, sides of thorax and apex of abdomen thinly clothed with a short, whitish, somewhat pruinose pubescence; face and mouth pale ferruginous; palpi whitish; occiput and space enclosed by ocelli, blackish; antennæ entirely dark fuscous; prothorax and sutures of mesothorax blackish; metathorax rounded, reticulated and with a transverse arcuate carina before the middle; tegulæ pale yellow; wings hyaline, iridescent, costal nerve and stigma pale vellow or ferruginous, nervures fuscous: second cubital cell subquadrate, broader at base; interno-discoidal cell of same length as the externo-discoidal; recurrent nervure on a line and confluent with the intercubital nervure; four anterior tibiæ except tips, their tarsi and base of posterior tibiæ yellowish, posterior tarsi white, apex of posterior tibiæ fuscous, terminal joint of all the tarsi black; abdomen smooth and polished, first segment rugulose, sides margined, the disc with a faint longitudinal carina, lateral tubercles tolerably well developed; ovipositor nearly as long as abdomen, ferruginous, sheaths black. .30 inch.

Hab.—Massachusetts. Two Q, three 3, specimens. This is our largest species, and is easily recognized by the white posterior tarsi, the color of the body being much darker than that of the next species.

2. Perilitus pallitarsis. N. sp.— J.—Yellow ferruginous or honey-yellow, shining, thinly clothed with a short whitish pubescence;