

is large, fuscous and whitish at base ; abdomen much narrower than in ♀. Length .12 inch.

*Hab.*—Pennsylvania. Bred, along with numerous specimens of *Mesochorus scitulus*, Cress., from a bunch of lemon-yellow cocoons (probably those of a *Microgaster*), found attached to a blade of grass.

3. PEZOMACHUS TANTILLUS. *N. sp.*—♀.—Slender ; head large. piceous-black ; mandibles and palpi testaceous ; antennæ about three-fourths the length of body, pale testaceous, thickened and dusky beyond middle ; thorax brown, prothorax testaceous, nodes subequal, posterior one rather more gibbous ; legs long, slender, luteous ; abdomen longer than head and thorax, oblong-ovate beyond first segment, subdepressed, fuscous ; first segment narrow, slightly dilated at apex and testaceous ; ovipositor rather longer than first abdominal segment. Length .09 inch.

*Hab.*—Illinois. One specimen. About the size of *minimus*, Walsh, but more slender in form and with a larger head.

4. PEZOMACHUS MEABILIS. *N. sp.*—♀.—Head and thorax reddish-brown, face paler ; antennæ pale luteous, dusky at tips ; nodes of thorax subequal, posterior one more gibbous, disk and sides of anterior node marked with testaceous ; legs pale testaceous, the femora and tibiæ varied with dusky ; abdomen piceous-black, not longer than head and thorax, ovate and convex beyond first segment and shining ; first segment narrow, slightly dilated behind middle, with a pale testaceous band at apex ; apical margin of second segment slightly pale ; ovipositor as long as first abdominal segment. Length .12 inch.

*Hab.*—Illinois. One specimen. Same form as *Pettitii*, but smaller, more slender, and with much paler legs.

5. PEZOMACHUS OBSCURUS. *N. sp.*—♀.—Robust, closely and minutely punctured ; head large, blackish, face and cheeks yellowish-brown, palpi pale ; antennæ pale testaceous, dusky at tips ; thorax yellowish, varied with fuscous on posterior face of the nodes and laterally, nodes subequal ; legs dull luteous, tips of the coxæ and trochanters pale, posterior femora and tibiæ, and base of all the coxæ, more or less tinged with fuscous ; abdomen robust, convex, short ovate beyond first segment, piceous ; first segment narrow, dull yellowish, second fuscous, with apical margin dull yellowish ; ovipositor rather longer than first abdominal segment. Length .13 inch.

*Hab.*—New Jersey.

6. PEZOMACHUS CANADENSIS. *N. sp.*—♀.—Head black ; mandibles rufous ; palpi pale ; antennæ black, base of flagellum yellowish ; thorax