

specimen of this species, taken in the United States, from our friend Mr. F. G. Sanborn, of Boston, Mass.]

[31] 38. ARGUTOR [PTEROSTICHUS] MANDIBULARIS, *Kirby*.—Length of the body $3\frac{1}{2}$ lines. Taken in lat. 54° .

Body glossy, underneath black, above black-bronzed; mandibles, palpi, scape of antennae and legs rufous, or rather pale chestnut; frontal impressions rather wide: prothorax truncato-obcordate, with a basilar furrow on each side and a few punctures at the posterior angles; elytra lightly furrowed, with punctures in the furrows; two punctiform impressions in the usual situation, one a little beyond the middle of the elytrum, adjacent to the second furrow, and the posterior one near the apex adjacent to the third.

Variety B. Black above, wit' the whole antennae rufous, elytra piceous, perhaps an immature specimen.

39. ARGUTOR [PTEROSTICHUS] BREVICORNIS, *Kirby*. Plate viii. fig. 3.—Length of body 3 lines. Taken in lat. 65° .

This with the preceding species, in the shape of the prothorax, which is obcordate, departs a little from the others. *A. brevicornis* resembles *A. mandibularis* in many respects, but the body is black, as are also the mandibles and palpi; the antennae of the male are shorter, and those of the female not longer, than the prothorax; one of these organs in the latter sex, in the only ♀ specimen taken, appears to have been affected by some disease, for the two last joints are larger than the preceding ones, so as to form a kind of knob; it is the right-hand antenna that is so circumstanced; the little furrows at the base of the prothorax are wider than in *A. mandibularis*; the elytra of the ♂ have three, and those of the ♀ four, punctiform impressions, all adjacent to the third furrow. The last eight joints of the antennae in this species have less down and shine more than is usual with the ground beetles in general.

[LeConte, in his list, asks whether this species may not be equivalent to *P. fastidiosus*. Mann.]

[32] 40. OMASEUS [PTEROSTICHUS] ORINOMUM, *Leach*.—Length of body $5\frac{1}{2}$ lines. Taken frequently in lat. 54° and 65° .

Body oblong, glossy, black. Head rather ovate, underneath, in some specimens, chestnut, in others black; palpi piceous; prothorax subcordate, rather longer than wide; a deep, punctured, basilar impression on each side; posterior margin slightly sinuate; elytra subacuminate, lightly furrowed with from four to six largish impressions in the second and third furrows, the first usually being in the third and the second on the second furrow, but the others occasionally varying; the natural number of these impressions seems to be five; legs black, with piceous tarsi.