is replaced by a transverse emarginate ridge in the middle. [Quite common everywhere throughout Canada; generally found under the droppings of horses or cattle.]

[126.] 175. ONTHOPHAGUS SCABRICOLLIS Kirby.—Length of body 4 lines. A single 2 specimen taken in Canada by Dr. Bigsby.

This is so like the last insect that I felt at first disposed to consider it as merely a variety. The following differences in their character induce me however to consider them as distinct. Not to mention the difference of size, the female of O. latebrosus has a A stinct notch on each side of the head, of which there is no trace in O. seabricollis, the ridges of the vertex of the latter are more elevated, the prothorax is larger in proportion and much rougher, with larger and more numerous granules, and the four teeth of the cubit, which in the former are long and acute, in the latter are shorter and obtuse.

176. TROX ARENARIUS Fabr.—Length of body 3 lines. Taken by Capt. Hall in Nova Scotia.

[127.] Body oblong, black, without any gloss. Head covered with cinereous varioles; nose a little reflexed, rounded with a slight tendency to be obtusangular; antennæ ferruginous; prothorax with a wide rather obsolete dorsal channel; sides with two impressions, one near the anterior angle, and the other basilar in the disk; base lobed; lateral margin fringed with ferruginous bristles: elytra slightly furrowed, interstices with each a series of elevations crowned with brown bristles, the elevations of the alternate series are minute; anterior tibiæ with three acute teeth, they are also serated at the base. [An European species, not found in Canada.]

177. PELIDNOTA PUNCTATA Linn.—Taken by Dr. Bigsby in Canada, near Lake St. Clair. [Abundant, and often very injurious to the foliage of the grape-vine throughout the Western peninsula of Ontario; it does not occur, however, as far east as Toronto. For description and illustrations, see "First Report on the Noxious Insects of Ontario," Saunders's Report, page 106; or Harris's "Insects injurious to Vegetation," p. 25; Fitch, Riley, Packard, etc.]

[129.] 178. CAMPTORHINA ATRACAPILLA Kirby.—Length of body 5¼ lines. Taken in Canada by Dr. Bigsby, and in Nova Scotia by Capt. Hall. [Synonymous with Scrica respectina Schonh., a species taken commonly throughout Ontario, and, according to Dr. Le Conte, in the Middle, Southern, Eastern and Western States, as far as Lake Superior. For description vide Say's Ent. Works, ii., p. 143.]