

circle formed of pale, or cinereous hairs, common to both. The circle is probably more distinct in recent specimens. [Taken at Grimsby, Ont., by Mr. Pettit, and at Toronto by Mr. Couper; north shore of Lake Superior by Agassiz's Expedition.]

[118.] 168. *BYRRHUS VARIUS* Fabr.—Length of body  $2\frac{3}{4}$  lines. Several specimens taken in the journey from New York to Cumberland-House.

Body underneath black. Head and prothorax bronzed, the gloss obscured by glittering hairs, above the scutellum is a patch of golden ones: scutellum channelled, covered with paler hairs: elytra slightly furrowed, bronzed, with the alternate interstices of the discoidal furrows green-bronzed, spotted with little velvety patches of black hairs. [Belongs to *Cytilus*; not uncommon throughout Canada.]

[119.] FAMILY HYDROPHILIDÆ.

169. *HYDROBIUS FUSCIPES* Linn.—Length of body 3 lines. A single specimen taken in Lat.  $65^{\circ}$ .

Body oblong, convex and rather vaulted; underneath black, very minutely and thickly punctured with a pale short decumbent hair planted in each puncture; above slightly bronzed, more conspicuously punctured, naked and rather glossy. Head slightly impressed on each side between the eyes; palpi pale rufous, last joint dusky at the tip: antennae rufous with a black knob: sides of the prothorax with two or three groups of larger punctures: elytra furrowed with thickly punctured furrows, dusky rufous at the sides: legs dark rufous, base of the thighs black. This is smaller than my British specimens, the furrows of the elytra are rather deep, and their sides more conspicuously rufous. [Taken in Canada.]

[120.] 170. *HYDROBIUS MARGINELLUS* Fabr.—Length of body  $1\frac{2}{3}$  line. Two specimens taken in Lat.  $54^{\circ}$ .

Body subelliptical, convex, minutely punctured, black; above glossy. Palpi and antennae dusky rufous; knob of the latter black: sides of the prothorax, and the anterior margin dusky rufous: elytra with a single furrow adjoining the suture; sides dusky rufous: tarsi rufous.

171. *HYDROBIUS MELANOCEPHALUS* Oliv.—Length of body  $2\frac{1}{4}$ — $2\frac{1}{2}$  lines. Two specimens taken in Lat.  $54^{\circ}$ .

[121.] Body subelliptical, minutely punctured; underneath black, somewhat hairy with very short inconspicuous hairs, above lurid or dirty yellow, glossy, more conspicuously punctured. Head black with a quadrangular yellow spot before each eye; nose gibbous separated from the