214. H. Schreberi, Willd.

Abundant on earth in old woods around Ottawa. In shady woods, Rockcliffe Park, April 22nd, 1896.

LX. HYLOCOMIUM, Schimp.

215. H. splendens, (Hedw.) Schimp.

Very abundant in damp woods everywhere around Ottawa. In shady woods along the cliff facing the Ottawa River, Rockcliffe Park, April 22nd, 1896; Casselman, Aug. 20th, 1884.

216. H. brevirostre, Schimp.

On damp rocks near High Falls, Lievre River, near Buckingham, Que., May 19th, 1884.

217. H. triquetrum, (Linn.) Schimp.

Very common in old cool or damp woods. In shady woods along the cliff facing Ottawa River, Rockcliffe Park, April 22nd, 1896; Casselman, Aug. 20th, 1884.

218. H. pyreniacum, (Spruce) Lind.

On rocks by a brook, Meeche's Lake, north of Chelsea, Que., Sept. 23rd, 1893 (Addendum.)

219. Didymodon trachneuron, Kindb. (Just published)

Leaves short-attenuate, subacute, brittle; costa pale, papillose at back, sometimes excurrent. Tufts low, green. Capsules unknown.

On large boulders in a brook near North Wakefield, Que., Sept. 13th, 18c3. (J. M. Macoun)

220. Grimmia arctophila, Kindb.

Leaves ovate oblong, involute above, suberect when moist, appressed when dry, the uppermost not larger, basal cells generally short, the upper short-opaque; hair point not long; capsule sub-oblong, brownish; lid apiculate; annulus indistinct; pedicel straight. Tufts generally cohering, blackish when dry, about 3 cm. high.

On rocks, Paugan Falls, on the Gatineau River, Que., Aug. 24th,

1894.

HEPATICÆ (LIVERWORTS).

I. FRULLANIA, Raddi.

221. F. Eboracensis, (Gottsch.) Lehm.

Very common, especially on beech trees in all the old woods around Ottawa. On bark of various trees, especially beech at Cassel-