243. L. minor, Nees.

On limestone rocks and calcareous earth, Rockcliffe Park, April 22nd, 1896; on rocks at Carleton Place, May 30th, 1884; on dead wood in Dow's Swamp, Sept. 4th, 1889; on rocks north of Experimental Farm, April 16th, 1892.

244. L. Macounii, Aust.

On rotten wood, in woods west of the Beaver Meadow, Hull, Que., Sept. 23rd, 1883.

245. L. heterophylla, (Schrad.)

Quite common on rotten wood in swamps and wet woods at Ottawa. On rotten wood at Hintonburg, April 18th, 1896; on elm logs, Moose Creek, Sept. 6th, 1891; on rocks north of Experimental Farm, April 16th, 1892; on old logs, Beechwood Cemetery, April 23rd, 1892; by Leamy's Lake, Hull, Que., Sept. 29th, 1889.

XVI. PLAGIOCHILA, Dumortier.

246. P. porelloides, (Torrey.) Lindb.

Common on earth and old logs along brooks at Ottawa. On old logs in the swamp near the entrance to Beechwood Cemetery, April 28th, 1896; on logs in Dow's Swamp, 16th Oct., 1889; on damp rocks, Meeche's Lake, Hull, Que., Sept-24tb, 1893.

247. P. asplenioides, (Linn.) Dumort.

On earth in wet woods at Ottawa, April 24th, 1885; on the margin of the brook west of Victoria Park, May 9th, 1884; on wet rocks in a brook at Meeche's Lake. Que.. Sept. 23rd, 1893.

248. P. interruptus, (Nees.) Dumort.

On earth in Dow's Swamp, Sept. 24th, 1889.

XVII. HARPANTHUS, Nees.

249. H. scutatus, (Web. and Mohr.) Nees.

On rotten logs in McKay's Woods, April 28th, 1896; also in woods at Leauny's Lake, Hull, Que., 16th Oct., 1892.

XVIII. JUNGERMANNIA, Micheli.

250. J. Schraderi, Mart.

On dead logs in damp woods and swamps around Ottawa. On old logs in the swamp in rear of Cowley's Farm, west of Hintonburg, April 18th, 1896; Dow's Swamp, 1885; at Carleton Place, 1884; on old logs, Experimental Farm. April 16th, 1891.