278. Cetraria sæpincola, (Ehrh.) Ach.

Rare. Occasionally in swamps. On branches of black spruce in the Mer Bleue, Eastman's Springs, June 16th, 1891.

279. Cetraria lacunosa, Ach.

Rare in the Ottawa district.; on trees and rails. On old fence rails and boards at Buckingham, Que., May 14th, 1896.

280. Cetrartia Oakesiana, Tuckerm.

Very rare in Canada. On the base of living pine trees and at the base of pine stumps, Rockcliffe Park, April 17th, 1895; on the base of a pine stump by a swamp at Stittsville: old pine log, King's Mountain, west of Chelsea, May 22nd, 1897,

281. Cetraria juniperina (I.) Var. Pinastri, Ach.

Rare in the Ottawa district. On dead branches of black spruce and old logs in the Mer Bleue, at Eastman's Springs, June 16th, 1801; on branches of tamarack in a swamp at Stittsville, May 14th, 1897.

III. EVERNIA, Ach.

282. Evernia prunastri, (L.) Ach.

On trees, stumps and old fences; rare. On old pine stumps at Britannia, April 10th, 1884; on old rails along the Richmond Road above Hintonburg; on an old fence, Ottawa East; on trees in the swamp west of Hull Station; on branches of tamarack trees in a swamp at Stittsville, May 14th, 1897.

IV. USNEA, (Dill.) Ach.

283. Usnea barbata, (L.) Var. hirta, Fr.

On trunks south of the Aylmer Road, west of Hull, Que., April 26th, 1891; on a spruce tree, Rockcliffe Park; on pine stumps at Britannia; on spruce and tamarack trees in the Mer Bleue, at Eastman's Springs; on tamarack trees in a swamp at Stittsville; old log, King's Mountain, west of Chelsea, May 22nd, 1897.

V. ALECTORIA, (Ach.) Nyl.

284. Alectoria jubata, (L-) Var. chalybeiformis, Ach.

Rare on dead wood or on the earth. On old pine stumps at Britannia, April 20th, 1895; on tamarack trees in a swamp at Stittsville, May 14th, 1897.

Var. implexa, Fr.

Quite common in tamarack and other swamps, hanging like black hair from the branches. On black spruce and tamarack in the Mer Bleue, at Eastman's Springs, June 16th, 1891.