

Var. *sorediata*, (Ach.) Nyl.

On trees and rocks ; rare. On maple trunks north of Aylmer Road, west of Hull, Que., April 26th, 1891.

294. *Parmelia caperata*, (L.) Ach.

On trunks, dead wood, and stones ; common. On old rails and pine trees, Clemow's Woods, Bank St., April 12th, 1895 ; common on dead and living trees at Rockcliffe, Beechwood and Ottawa East ; abundant on old rails and dead wood at Britannia ; common on dead pines Aylmer Road and by the Beaver Meadow, Hull ; old fence rails, west of Hintonburg and West End Park ; on rails in Dow's Swamp ; and on trees at Carleton Place ; on old fences around Billing's Bridge ; on trees of all kinds at Leamy's Lake ; on old stumps and fences at Stittsville ; very common, King's Mountain, Chelsea, Que.

295. *Parmelia conspersa*, (Ehrh.) Ach.

Abundant on boulders in all old fields and fences around Ottawa. Collected in Rockcliffe Park, Ottawa East, by Dow's Swamp, fields at Hintonburg, and along the Aylmer Road west of Hull ; on boulders around Billing's Bridge ; on boulders at Brigham's Creek, near Leamy's Lake ; on boulders at Stittsville ; on boulders and other rocks, King's Mountain, Chelsea, Que.

VIII. PHYSICA, DC.

296. *Physcia speciosa*, (Ach.) Nyl.

On trees and mossy rocks in woods. On trees at Ottawa, 1884 ; on trees in Beechwood Cemetery ; on trunks, Pine Hill, Rockcliffe Park, April 16th, 1896 ; on a hemlock trunk in woods north of Beechwood Cemetery ; on a beech tree in woods one mile south-east of Billing's Bridge ; on the bases of basswood trees in woods at Leamy's Lake, May 7th, 1897.

297. *Physica granulifera*, (Ach.) Tuckerm.

On trunks. On bark of trees north of Aylmer Road, Hull, Que., April 26th, 1891 ; on ash trees, Cowley's Farm, west of Hintonburg ; on large trees in woods at Leamy's Lake, May 7th, 1897.

298. *Physcia pulverulenta*, (Schreb.) Nyl.

On trunks and rocks. On black ash trunks, Stewart's Bush, April 12th, 1895 ; on ash trees at Britannia ; on living and dead trees, Skead's Farm, Hintonburg ; quite common on ash and other trees along the Aylmer Road west of Hull ; on ash trunks in Dow's Swamp, Ottawa East, Beechwood and Rockcliffe Park ; on large trunks in woods, Leamy's Lake ; on trees at Stittsville ; on trunks and rails, King's Mountain, Chelsea, Que., May 22nd, 1897.