334. Leptogium Tremelloides (L.) Fr.

On tocks and trunks; common. On boulders and trees north of the Aylmer Road, west of Hull, Que., April 27th, 1895; on trees in Dow's Swamp; on boulders in Beechwood Cemetery; in McKay's woods, and on "Pine Hill," Rockcliffe Park; on old logs and rocks King's Mountain, May 22nd, 1897.

335 Leptogium chloromelum, (Sw.) Nyl.

On old rails near Aylmer and on damp rocks near the summit of King's Mountain, west of Chelsea, May 22nd 1897.

336. Leptogium respulinum, Ach.

On limestone rocks near the Ottawa below Governor's Bay, Rock-cliffe Park, April 16th, 1891.

XVIII. PLACODIUM (DC.)

337. Placodium elegans, (Link.) DC.

On a large boulder in woods, Governor's Bay, Rockeliffe Park, April 16th, 1895.

338. Placodium aurantiacum, (Lightf.)

On trees and rocks; also on dead wood. On a granite boulder in woods, Governor's Bay, Rockeliffe Park, April 17th, 1895; on limestone rocks at Britannia; on boulders in woods west of Hull and on boulders at Leamy's Lake, Oct. 9th, 1896.

339. Placodium cerinum, (Hedw.)

Common on trees, on dead wood and mosses. On maple and poplar bark Stewart's bush near the C. A. R. track, April 12th, 1895; on dead trees and living ash bark at Britannia; on poplar bark south of the Aylmer Electric Road, west of Hull, Que.; on black ash Ottawa East; on trunks in woods at Leamy's Lake; on poplar trees in a swamp at Stittsville; on old rails and trunks King's Mountain, May 22nd, 1897.

340. Placodium vitellinum, (Ehrh.)

On dead wood and rocks. On old pine rails at Britannia, April 20th, 1895; on cedar rails Ottawa East; on boulders in pasture by Brigham's Creek - on old rails and logs, King's Mountain, May 22nd, 1897.

341. Placodium vitellinum, (Ehrh.) var. aurellum, Ach.

On granite boulders in woods, Governor's Bay, Rockcliffe Park, April 17th, 1895; on boulders in woods north of the Aylmer road west of Hull, Que.; on boulders Ottawa East; on boulders in pastures by Brigham's Creek, May 7th, 1897.