at Mccche's Lake, near Chelsea, Que., Sept. 23rd, 1893; on limestone rocks, close to the Ottawa River, Gatineau Ferry, Rockcliffe, Nov. 12th, 1896.

#### XXXVIII. TRYPETHELIUM, Spreng.

#### 419. Trypethelium virens, Tuck.

On beech trunks on "Pine Hill" in Rockcliffe Park, and Beechwood Cemetery, April 26th, 1891; on beech trees at Casselman, and at King's Mountain near Chelsea, Que., May 22nd, 1897.

#### XXXIX. PYRENULA, (Ach.)

# 420. Pyrenula punctiformis, (Ach.)

On bark of trees at Carleton Place, May 12th, 1892; on maple trees near Hintonburgh, April 18th, 1896; on trunks of sugar maple, "Pine Hill," Rockcliffe Park, April 16th, 1896.

## 421. Pyrenula gemmata, (Ach.)

On old maple trunks in McKay's Woods near the lake, April 16th, 1891.

## 422. Pyrenula mamillana, (Ach.)

On bark of maple trees in old woods, Carleton Place, May 12th, 1892.

# 423. Pyrenula nitida, Ach.

Quite common on beech trunks around Ottawa. On beech trees in Rockcliffe Park and McKay's Woods, April 26th, 1891; on beech trees at Moose Creek and Casselman, Sept. 6th, 1891; on trees at Aylmer, Que., May 6th, 1891.

# 424. Pyrenula thelena, Ach.

On canoe birch in woods along the Beaver Meadow, Hull, Que. April 24th, 1897.

# 425. Pyrenula fallaciea.

On bark of young maples at Chelsea, Que., May 15th, 1891.

# 426. Pyrenula cine.

On young maple trees at Ottawa, May 7th, 1892.