

58. *Atrichum undulatum*, Beauv.—On sandy hummocks in damp woods; McKay's woods (Oct., 1884), and in Skead's woods, Richmond Road (May, 1885).
59. *Polytrichum juniperinum*, Willd.—On the bases of stumps and in sandy fields; common in all suitable places.
60. *Polytrichum piliferum*, Schreb.—On barren ground, chiefly on rocks.—Gilmour's Island and King's Mountain, Chelsea, P.Q. (Fletcher).
61. *Buxbaumia aphylla*, Linn.—Upon exposed but damp rocks on the north side of Gilmour's Island, Chelsea (May 4, 1881); very rare. (Fletcher).
62. *Fontinalis antipyretica*, Linn.—On stones and sticks in streams.—In the stream running out of Fairy Lake, through the beaver meadow, Hull, P. Q. (Fletcher).
63. *Dichelyma pallescens*, Bruch. and Schimp.—On dead sticks in pools.—In pasture fields near St. Patrick's bridge, Ottawa; rare. (Oct., 1884).
64. *Neckera pennata*, Hedw.—On trunks in damp woods.—Quite common; McKay's Lake (May, 1885).
65. *Homalia trichomanoides*, Bruch. and Schimp.—On the bases of trees and on rocks in ravines.—On trees, Skead's farm, Richmond road, and on rocks, McKay's Lake. (May, 1884).
66. *Leucodon sciuroides*, Schwaegr.—On trunks of trees in woods.—McKay's woods, near the lake. (May, 1884).
67. *Leucodon julaceus*, Sulliv.—On trunks of trees in woods; rear of Skead's farm, Richmond road; Hull. (May, 1885).
68. *Leskea nervosa* Myrin.—On the bases of trees in woods. McKay's woods (Oct., 1884), and north of the Aylmer road, (May, 1885).
69. *Anomodon rostratus*, Schimp.—On the bases of trees and on rocks.—McKay's woods (Oct., 1884), and rear of Skead's farm, Richmond road, (May, 1884).
70. *Anomodon apiculatus*, Bruch. and Schimp.—On old stumps and decaying logs.—Rear of Skead's farm, Richmond road, (May, 1885).
71. *Anomodon attenuatus*, Hueben.—On rocks and at the bases of trees in swamps.—McKay's woods and Skead's farm. (May, 1884).