43. **Philonotis fontana, Brid.**—Along ditches and around springs. Bank of Rideau river, below the Hog's Back (Fletcher).

44. **Leptobryum pyriforme, Schimp.**—On earth in burnt swamps or wet woods.—Dow's swamp (October, 1884), also at McKay's Lake (May, 1885).

45. **Bryum pendulum, Schimp.**—On earth in woods and on wet rocks along streams.—Rockcliffe (Fletcher).

46. **Bryum intermedium, Brid.**—Crevices of damp rocks; on ledges in McKay's woods (May, 1885).

47. **Bryum bimum, Schreb.**—Wet swampy woods; common. Swamp in McKay's woods (May, 1885).

48. **Bryum argenteum, Linn.**—On earth and dry rocks, chiefly by roadsides, common. St. Louis' Dam (October, 1884)

49. **Bryum cæspiticium, Linn.**—On dry and exposed soil.—Rockcliffe (Fletcher).

50. **Bryum roseum, Schreb.**—On old logs in woods, rare in fruit. McKay's woods, and south of Hintonburg (May, 1885).

51. **Mnium cuspidatum, Hedw.**—Very abundant on damp earth and stones in woods. Common everywhere (May, 1885).

52. **Mnium affine, Bland.**—On earth in swamps and by brooks. Dow's swamp (October, 1884), also on logs by a pond at the phosphate mines, Lievre River, and at McKay's Lake (May, 1885).

53. **Mnium lycopodioides, Schwaegr.**—On the bases of trees in swamps and on damp rocks.—Dow's swamp (October, 1884), in woods at the phosphate mines, Lievre River, and at McKay's Lake (May, 1885).

54. **Mnium stellare, Reichard.**—On roots of trees in shady wet places.—Dow's swamp (October, 1884), also in swamps south of Hintonburgh (May, 1885).

55. **Mnium punctatum, Hedw.**—On earth in swamps; Dow's swamp (October, 1884).

56. **Aulacomnion palustre, Schwaegr.**—In swamps and wet woods. Dow's swamp (October, 1884).

57. **Timmia megapolitana, Hedw.**—On the roots of trees in swamps and on faces of damp rocks in ravines.—Dow's swamp (October, 1884), also along McKay's Lake (May, 1885).

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