

**Nectria coryli** Fckl. in Fungi Rehn. Exs., Suppl. 1:1582. 1865.

On *Salix* sp. (willow). Colchester Co. 13 July 1931-L.E.W. (W-1003).

**Nectria ditissima** Tul. in Sel. Fung. Carp. 3:73. 1865.

On *Fagus grandifolia* Ehrh. (beech). 1975-L.P.M., J.M.M.

**Nectria episphaeria** (Tode ex Fr.) Fr. in Summa Veg. Scand.:388. 1849.

Stat. conid. *Fusarium aquaeductuum* Lagerh. var. *medium* Wollenw.

On old fruiting bodies or stromata of various pyrenomycetes, *Dermatea*, etc., on old stump and stems. Colchester, Kings and Pictou Co. 26 June 1926-L.E.W. (P25a, W-308b, 386a, 530).

**Nectria fuckeliana** Booth in Commonw. Mycol. Inst. Mycol. Pap. 73:56. 1959.

On *Abies balsamea* (L.) Mill. (balsam fir) and *Picea glauca* (Moench) Voss (white spruce). Richmond Co. Aug. 1931-R.E.B. (I.M.I. 52082).

**Nectria galligena** Bres. in Strasser, Verh. K. Zool. Bot. Ges. Wien.:413. 1901.

Stat. conid. *Cylindrocarpon heteronema* (Berk. & Br.) Wollenw.

*Cylindrocarpon mali* (Allesch.) Wollenw.

On *Acer saccharum* Marsh. (sugar maple), *Betula lutea* Michx. f. (yellow birch), *Corylus* sp. (hazelnut), *Fagus grandifolia* Ehrh. (beech), *Malus pumila* Mill. (apple), *Populus tremuloides* Michx. (poplar), *Salix* sp. (willow) and *Sorbus* sp. (mountain ash). General. 2 Sept. 1925-J.F.H.

**Nectria gliocladioides** Smalley & Hansen in Mycologia 49:529-533. 1957.

Stat. conid. *Gliocladium roseum* (Link) Bain.

On *Fragaria* sp. (cultivated strawberry). Kings Co. 9 July 1962-S.J.H., C.O.G. (DAOM 88201).

**Nectria haematococca** Berk. & Br. in J. Linn. Soc. Bot. 14:116. 1873.

Stat. conid. *Fusarium solani* (Mart.) Sacc.

On *Azalea* sp. (homothallic strain DAOM 145923), *Fragaria* sp. (cultivated strawberry), general as root-rot organism of vegetable and ornamental plants and from polluted water at 24-meter depth in bored well. July 1943-J.F.H. (DAOM 169249).

\***Nectria inventa** Pethybr. in Trans. Br. Mycol. Soc. 6:104-107. 1919.

Stat. conid. *Verticillium tenerum* Nees.

*Acrostalagmus cinnabarinus* Cda.

*Verticillium* state on seed piece of *Solanum tuberosum* L. (potato). Kings Co. 15 May 1963-C.O.G., W.B.K.

**Nectria lactea** Ell. & Morg. in Seaver, Mycologia 1:tab. 5, fig. 5. 1909.

On myxomycete sporangia and on wood upon which they are growing. Colchester Co. 17 July 1931-L.E.W. (W-1071, 1071a leg. A.H.S.).

**Nectria peziza** (Tode ex Fr.) Fr. in Summa. Veg. Scand.:388. 1849.

On decayed wood and fungi such as *Polyporus* sp. Colchester Co. 24 July 1929-L.E.W. (W-100, 1064, 1065).

**Nectria pithoides** Ell. & Ev. in Proc. Acad. Nat. Sci. Phila. 42:247. 1890.

On *Betula* sp. (birch). Colchester Co. 16 June 1926-L.E.W. (P73a, W-1631).

**Nectria sanguinea** (Bolt. ex Fr.) Fr. in Summa Veg. Scand.:388. 1849.

On stump of *Pinus* sp. (pine). Colchester Co. 26 Aug. 1931-L.E.W. (W-1411).

**Nematoctonus leiosporus** Drechsler in Phytopathology 31:779. 1941.

In association with nematodes from dung (cow) and greenhouse soil. Kings Co. 1980-M.E.A.

**Nematoctonus leptosporus** Drechsler in J. Wash. Acad. Sci. 33:188. 1943.

In association with nematodes from soil in deciduous woods. Kings Co. 1980-M.E.A.

**Nematoctonus robustus** Jones in Trans. Br. Mycol. Soc. 47:57. 1964.

In association with nematodes from dung (chicken). Kings Co. 1980-M.E.A.

**Nematoctonus tyloporus** Drechsler in *Phytopathology* 31:779. 1941.

In association with nematodes from soil in deciduous woods. Kings Co. 1980-M.E.A.

**Nematoctonus** sp.

In association with nematodes from farmyard soil. Kings Co. 1980-M.E.A. (*N. bicatenulatus* nom. prov. Plate XXV in MSc Thesis, Acadia Univ.).

**Nematoctonus** sp.

In association with nematodes from compost, dung (cow, hog, horse) and greenhouse soil. Kings Co. 1980-M.E.A. (*N. reniformis* nom. prov. Plate XXVIII in MSc. Thesis, Acadia Univ.).

**Nematogonum ferrugineum** (Pers.) Hughes in *Can. J. Bot.* 36:789. 1958.

*Gonatorrhodiella highlei* A.L. Sm. emend. Ayers.

*Nematogonum aurantiacum* Desm.

In association with *Nectria coccinea* (Pers. ex Fr.) Fr. and the woolly beach scale, *Cryptococcus fagi* (Baer.) on diseased American beech, *Fagus grandifolia* Ehrh. General. 1930-John Ehrlich (*Mycologia* 34:705. 1941) (L.E.W. 35, 1042, 1341).

★**Neobulgaria pura** (Fr.) Petrak in *Ann. Mycol.* 19:45. 1921.

*Ascotremella turbinata* Seav.

On wood and bark of *Acer* sp. (maple), *Betula* sp. (birch), *Fagus* sp. (beech) and unidentified wood. Kings Co. 22 Oct. 1952-K.A.H., D.W.C. (DAOM 111968) (KM-1691 in DAOM as *A. turbinata*).

**Neofabraea malicorticis** Jacks. in *Rep. Ore. Exp. Stn.* 12:187. 1913.

*Neofabraea perennans* Kienh. (1939).

*Pezicula malicorticis* (Jacks.) Nannf. (1932).

On fruit and wood of *Malus pumila* Mill. (apple). Kings Co. 17 June 1960-C.L.L., R.G.R.

**Neolecta irregularis** (Pk.) Korf & Rogers in *Phytopathology* 21:204. 1971.

*Ascocoryneum irregulare* (Pk.) Ito & Imai.

*Geoglossum irregulare* Pk.

*Mitruia vitellina* (Bres.) Sacc.

*Mitruia irregularis* (Pk.) Durand.

*Spragueola irregularis* (Pk.) Nannf.

On damp soil. General. 15 Sept. 1931-K.A.H. (KM-1025, 1065, 1547 in DAOM) (DAOM 1065, 1547) (MICH 7996, 8052, 8196, 8254, 12646) (ACAD 1025).

**Neurospora sitophila** Shear & Dodge in *J. Agric. Res.* 34:1026. 1927.

Stat. conid. *Monilia sitophila* (Mont.) Sacc.

On veneer of *Betula* sp. (birch), decaying roots of *Daucus carota* L. var. *sativa* DC. (carrot) and *Fragaria* sp. (cultivated strawberry). Kings Co. 1939-J.F.H. det. I.L.C.

★**Nigrospora sphaerica** (Sacc.) Mason in *Trans. Br. Mycol. Soc.* 12:158. 1927.

From leaf of *Fragaria* sp. (cultivated strawberry) and glumes of *Hordeum vulgare* L. (barley). Kings Co. Sept. 1967-C.O.G.

**Nolanea coelestina** Fr. in *Epicr. Syst. Mycol.*:158. 1838, var. *violacea* Kauff. in *Rep. Mich. Acad. Sci.* 10:67. 1908.

*Leptonia coelestina* (Fr.) Orton (1960).

On bare soil under *Fagus* sp. (beech). Colchester Co. 17 July 1931-A.H.S., L.E.W. (W-647).

**Nolanea mammosa** (L. ex Fr.) Quél. in *Champ. Jura et Vosges* 1. tab 6. 1872.

*Rhodophyllus mammosus* (Fr.) Quél.

On humus under hardwood. Colchester Co. 22 Aug. 1931-A.H.S., L.E.W. (W-811).

- Nolanea murraini** Berk. & Curt. *in* Ann. Mag. Nat. Hist. 4:290. 1859.  
*Agaricus cuspidatus* Pk.  
*Entoloma cuspidatum* (Pk.) Sacc.  
*Entoloma murraini* (Berk. & Curt.) Sacc.  
*Rhodophyllus murraini* (Berk. & Curt.) Sing.  
 On wet humus and sphagnum moss under hardwoods. Colchester and Hants Co. 20 July 1931-A.H.S., L.E.W. (W-673, 673a) (KM-267, 2618 *in* DAOM, K.A.H.).
- Nolanea pascua** (L. ex Fr.) Qué. *in* Champ. Jura et Vosges:122. 1873.  
*Nolanea pascua* (L. ex Fr.) Kummer (Sing. 1975).  
*Rhodophyllus pascuus* (L. ex Fr.) Qué. *sensu* Lange.  
 In mixed woods. Annapolis, Hants, Halifax and Kings Co. 21 Aug. 1932-K.A.H. (KM-405, 406, 925, 4090, 4091 *in* DAOM) (K.R.S.Q.-62 coll. K.A.H. *in* ACAD).
- Nolanea quadrata** Berk. & Curt. *in* Ann. Mag. Nat. Hist. 4:291. 1859.  
*Entoloma salmoneum* (Pk.) Sacc.  
*Rhodophyllus salmoneus* (Pk.) Sing.  
 On humus under hardwoods. Colchester, Guysborough, Halifax and Hants Co. 26 July 1931-K.A.H. (KM-274, 4129, 4130 *in* DAOM) (L.E.W.-786).
- Nothophaacidium abietinellum** (Dearn.) Reid & Cain *in* Mycologia 54:195. 1962.  
*Phacidium abietinellum* Dearn.  
*Nothophaacidium phyllophilum* (Pk.) Smerlis (Can. J. Bot. 44:563. 1966).  
 On *Abies balsamea* (L.) Mill. (balsam fir). 1975-L.P.M., J.M.M.
- \***Nummularia discincola** (Schw. ex Fr.) Cke. *in* Grevillea 12:6. 1883.  
*Hypoxylon discretum* (Schw.) Berk.  
*Nummularia discreta* (Schw.) Tul.  
 On wood of *Malus pumila* Mill. (apple). Digby Co. 28 April 1953-K.A.H., D.W.C.
- Nyssopsora clavellosa** (Berk.) Arth. *in* North Am. Flora 7:180. 1912.  
 On *Aralia nudicaulis* L. (wild sarsaparilla). General. 1913-W.P.F. (O-1881).
- \***Odontia alutacea** (Fr.) Bourd. & Galz. *in* Hymén. Fr.:422. 1927.  
 On *Abies balsamea* (L.) Mill. (balsam fir) and *Picea* sp. (spruce). Kings Co. 7 Nov. 1954-K.A.H. (KM-3067 *in* DAOM det. R.M.).
- Odontia barba-jovis** (Bull. ex Fr.) Fr. *in* Epicr. Syst. Mycol.:528. 1838.  
 On *Abies balsamea* (L.) Mill. (balsam fir). Colchester Co. 5 July 1935-L.E.W. (W-1719 pr.p.) det. R.F.C.
- Odontia bicolor** (Alb. & Schw. ex Fr.) Bres. *in* Ann. Mycol. 1:87. 1903.  
 On *Abies balsamea* (L.) Mill. (balsam fir), *Acer* sp. (maple), *Betula lutea* Michx f. (yellow birch), *Juniperus* sp. (juniper), *Picea* spp. (spruce) and *Tsuga* sp. (hemlock). General. 19 July 1929-L.E.W., K.C. (W-1757, 1757a,b, fide R.F.C.) (O-F5139, 5480) (KM-2834, 3068 *in* DAOM, K.A.H.).
- Odontia crustosa** (Pers.) Qué. *in* Flore Mycol. Fr.:436. 1888.  
 On *Abies balsamea* (L.) Mill. (balsam fir), *Acer rubrum* L. (red maple), *Alnus* (alder), *Betula* sp. (birch), *Fagus grandifolia* Ehrh. (beech), *Picea* sp. (spruce) and *Sambucus pubens* Michx. (red-berried elder). General. 1 July 1931-L.E.W., K.C. (W-349, 483, 1289) (O-F5206) (KM-2835, 2836, 3063, 3099 *in* DAOM, K.A.H.).
- Odontia fimbriata** (Pers. ex Fr.) *in* Epicr. Syst. Mycol.:529. 1838.  
*Steccherinum fimbriatum* (Pers. ex Fr.) Erikss.  
 On *Populus* sp. (poplar) and *Prunus virginiana* L. (choke cherry). Colchester and Halifax Counties. 1881-J.S. (L.E.W.-1074) (KM-3062 *in* DAOM, K.A.H.).
- Odontia fusco-atra** (Fr.) Bres. *in* Atti Accad. Rovereto, Sér. 3, 3:95. 1897.  
 On *Fagus grandifolia* Ehrh. (beech) and *Populus* sp. (poplar). Colchester Co. July 1935-L.E.W. (W-1731 fide H.S.J.).
- Odontia lactea** Karst. *in* Bidr. Finl. Nat. Folk 37:239. 1882.  
 On *Abies* sp. (fir) and *Betula* sp. (birch). Colchester and Kings Co. 1950-L.E.W.

- (W-1641, 1719, 1719a-c, 1737, 1779) (O-F5207, 5210, 5211) (KM-3064, 3065 in DAOM, K.A.H.).
- Odontia spathulata** (Schw. ex Fr.) Rea in Br. Basidiomyc.:648. 1922.  
On *Abies* sp. (fir). Colchester and Kings Co. 1950-L.E.W. (W-1101-1201, 1730) (O-F5485, 5490, 5491).
- \***Odontia stipata** (Fr.) Qué. in Flore Mycol. Fr.:435. 1888.  
On *Abies balsamea* (L.) Mill. (balsam fir). Kings Co. 9 Oct. 1953-K.A.H. (KM-2838 in DAOM det. R.M.).
- Oidiendron tenuissimum** (Pk.) Hughes in Can. J. Bot. 36:790. 1958.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- Oidiendron truncatum** Barron in Can. J. Bot. 40:602. 1962.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- Oidium conspersum** (Link) Linder in Lloydia 5:176. 1942.  
*Rhizotrichum repens* Preuss.  
*Sporotrichum conspersum* (Link) Fr.  
On decayed wood. Colchester and Kings Co. 20 July 1929-L.E.W. (W-206 det. D.L.L.) (KM-2133 in DAOM, K.A.H. det. S.J.H.).
- Oidium** sp. (*Erysiphe cichoracearum* DC. ex Mérat.).  
Powdery mildew on leaves of *Myosotis sylvatica* Hoffm. (forget-me-not). Halifax Co. 14 Aug. 1968-C.O.G.
- Olpidiopsis saprolegniae** Cornu in Ann. Sci. Nat. 15:145. 1872.  
Parasite on *Achlya treleaseana* (Humphrey) Kauffman. 1913-C.L.M.
- Olpidium brassicae** (Woron.) Dang. in Ann. Sci. Nat. Bot. 4:327. 1886.  
Occurs on the roots of many host plants. Aug. 1980-D.J.S.B. (Fungi Canadenses:176).
- Ombrophila clavus** (Alb. & Schw.) Cke. in Grevillea 8:84. 1879.  
On dead wood. Kings Co. 23 Aug. 1931-K.A.H. (KM-1157, 1158, 1159 in DAOM).
- Omphalina chrysophylla** (Fr.) Murr. var. **chrysophylla** in North Am. Flora 9:346. 1916.  
*Omphalia chrysophylla* (Fr.) Kummer.  
On coniferous wood. Colchester and Kings Co. 20 July 1931-A.H.S., L.E.W. (W-677) (Harrison 2043 in DAOM, K.A.H.; Mycologia 62:21. 1970).
- Omphalina ericetorum** (Fr. ex Fr.) M. Lange in Macromycetes, Pt. 2, Greenland Agaricales, Medd. Gronl. 147:25. 1955.  
*Omphalia ericetorum* (Fr. ex Fr.) Lundell.  
*Omphalia umbellifera* (L. ex Fr.) Kummer.  
*Omphalina umbellifera* (L. ex Fr.) Qué.  
From Halifax and Lunenburg Co. 1881-J.S. (A.H.M.) as *Omphalia umbellifera*.
- Omphalina oniscus** (Fr.) Gill. in Hymén. Fr.:297. 1874.  
On sandy bank among moss. Colchester Co. 3 July 1931-A.H.S., L.E.W.
- \***Omphalotus olearius** (DC. ex Fr.) Sing. in Mycologia 38:283. 1946.  
*Clitocybe illudens* Schw.  
*Clitocybe olearia* (DC. ex Fr.) Maire.  
Under *Quercus* sp. (oak). Kings Co. 10 Aug. 1954-K.A.H. (KM-5144, 5281 in DAOM as *C. illudens*).
- Onygena equina** (Willd.) Pers. ex Fr. in Syst. Mycol. 3:206. 1829.  
On decaying hooves and horns of horses and cattle. 1913-A.H.M.
- Oospora pustulans** Owen & Wakefield in Bull. Misc. Inf. Kew. 1919:297. 1919.  
On *Solanum tuberosum* L. (potato). Kings Co. 20 May 1933-W.K.M.
- Ophiobolus acuminatus** (Sow. ex Fr.) Duby in Rabenhorst, Herb. Mycol., ed 2:57. 1856.  
On *Cirsium* sp. (thistle). Colchester and Kings Co. 26 June 1926-L.E.W. (W-1544, 3299, A.R.P.) (DAOM 121749).

- Ophiobolus graminis** Sacc. *in* Rev. Mycol. 3(11):45. 1881.  
See *Gaeumannomyces graminis* (Sacc.) v. Arx & Oliver var. *tritici* Walker.
- Ophiobolus porphyrogonus** (Tode) Sacc. *in* Syll. Fung. 2:338. 1883.  
On *Corallorhiza maculata* Raf. (spotted coral-root) and *Spiraea* sp. Colchester and Kings Co. 25 June 1926-L.E.W. (P249b, W-269) (See note in Mycotaxon 11(1):55, 114. 1980 on classification of this species).
- Orbilium inflatula** (Karst.) Karst. *in* Not. Soc. Fauna Flora Fenn. 11:248. 1871.  
*Orbilium auricolor* (Bloxam ex Berk.) Sacc.  
On *Fagus grandifolia* Ehrh. (beech). Colchester Co. 20 Aug. 1935-L.E.W. (W-1666 det. E.K.C.).
- Orbilium luteo-rubella** (Nyl.) Karst. *in* Not. Soc. Fauna Flora Fenn. 11:248. 1871.  
On decayed wood. Colchester Co. July 1929-L.E.W. (W-45 det. E.K.C.).
- Orbilium xanthostigma** (Fr.) *in* Summa Veg. Scand.:357. 1849.  
*Orbilium leucostigma* Fr. var. *xanthostigma* (Fr.) Rehm.  
On *Polyporus betulinus* (Bull.) Fr. Colchester Co. 30 July 1929-L.E.W. (W-142 as *O. leucostigma* var. *xanthostigma*).
- Osteina obducta** (Berk.) Donk *in* Schweiz. Z. Pilzkd. 44:87. 1966.  
*Grifola ossea* (Kalchbr.) Pilát.  
*Polyporus obductus* Berk.  
*Polyporus osseus* Kalchbr.  
*Polyporus zelleri* Murr.  
From Pictou Co. 1908-A.H.M.
- Otidea grandis** (Pers.) Rehm *in* Rabenhorst, Kryptogamenfl. Pilze, 4:1023. 1894.  
*Scodellina grandis* (Pers.) Seav.  
From Annapolis and Kings Co. 16 Aug. 1931-K.A.H. (KM-1198, 1200 *in* DAOM).
- Otidea leporina** (Batsch) Fckl. *in* Symb. Mycol.:329. 1869-70.  
*Scodellina leporina* (Batsch) S.F. Gray.  
On duff of *Picea* sp. (spruce) and other decayed wood. Colchester and Kings Co. 18 Aug. 1931-L.E.W. (W-1344, 1344a,b leg. A.H.S.). (KM-2199 *in* DAOM, K.A.H.).
- Oudemansiella radicata** (Relh. ex Fr.) Sing. *in* Ann. Mycol. 34:333. 1936.  
*Agaricus radicans* Relh. ex Fr.  
*Collybia radicata* (Fr.) Quéf.  
On dead wood and on soil. General. 1881-J.S. (A.H.M.) (KM-242 *in* DAOM, K.A.H.) (L.E.W.-129 coll. A.R.P., 589).
- Oxyporus corticola** (Fr.) Ryv. *in* Persoonia 7:19. 1972.  
*Poria corticola* (Fr.) Cke.  
On *Populus* sp. (poplar) and deciduous wood. Colchester Co. 29 June 1931-L.E.W. (W-314).
- Oxyporus late-marginatus** (Dur. & Mont. ex Mont.) Donk *in* Persoonia 4:342. 1966.  
*Chaetoporus ambiguus* (Bres.) Bond. & Sing.  
*Poria ambigua* Bres.  
*Poria late-marginata* (Dur. & Mont.) Cke.  
On *Populus* sp. (poplar) and inside old stump. Colchester Co. 4 Sept. 1931-L.E.W. (W-1470, 1586).
- Oxyporus populinus** (Schum. ex Fr.) Donk *in* Meded. Bot. Mus. Utrecht 9:204. 1933.  
*Fomes connatus* (Weinm.) Gill.  
On *Acer pensylvanicum* L. (striped maple), *A. rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple), *Aesculus hippocastanum* L. (horse chestnut), *Betula lutea* Michx. f. (yellow birch), *Fagus grandifolia* Ehrh. (beech) and species of *Acer* and *Malus* (apple). General. 27 July 1929-L.E.W. (W-158) (KM-52, 52b, 107 *in* DAOM) (O-F5475).

- Pachybasium niveum** Rostr. in Dan. Bot. Ark. 2:41. 1916.  
Isolated from forest soil. Cumberland Co. 1971-D.B. et al.
- ★ **Paecilomyces bacillisporus** Onions & Barron in Commonw. Mycol. Inst. Mycol. Pap. 107:11. 1967.  
From stem of *Pisum sativum* L. (garden pea). Kings Co. 10 Aug. 1970-C.O.G.
- Paecilomyces carneus** (Duché & Heim) Brown & Smith in Trans. Br. Mycol. Soc. 40:70. 1957.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- Paecilomyces elegans** (Cda.) Mason & Hughes apud Hughes in Commonw. Mycol. Inst. Mycol. Pap. 45:27. 1951.  
*Mariannaea elegans* (Cda.) Samson var. *elegans* (Stud. Mycol. 6:75. 1974).  
From soil. Cumberland Co. 1980-D.B., A.T.
- ★ **Paecilomyces inflatus** (Burnside) Carmichael in Can. J. Bot. 40:1148. 1962.  
From roots of *Fragaria* sp. (cultivated strawberry). Cumberland Co. 26 May 1971-C.O.G.
- Paecilomyces lilacinus** (Thom) Samson in Stud. Mycol. 6:58. 1974.  
*Penicillium lilacinum* Thom.  
From soil. Halifax Co. June 1970-R. Brown (DAOM 137974).
- ★ **Paecilomyces marquandii** (Masse) Hughes in Commonw. Mycol. Inst. Mycol. Pap. 45:30. 1951.  
*Spicaria violacea* Abbott.  
*Verticillium marquandii* Masee.  
From milled peat, *Sphagnum* sp., and soil. Cumberland and Kings Co. 1961-C.O.G.
- Paecilomyces striatisporus** Onions & Barron in Commonw. Mycol. Inst. Mycol. Pap. 107:19. 1967.  
*Acremonium striatisporum* (Onions & Barron) W. Gams. [*Cephalosporium-artige* Schimmelpilze (Hyphomycetes) G. Fischer, Stuttgart:97. 1971].  
From soil. Cumberland Co. 1980-D.B., A.T.
- ★ **Paecilomyces varabilis** Barron in Can. J. Bot. 39:1576. 1961.  
From crown rot canker of *Malus pumila* Mill. (apple). Kings Co. 17 Oct. 1969-C.O.G.
- ★ **Paecilomyces variotii** Bain. in Bull. Soc. Mycol. Fr. 23:26. 1907.  
*Penicillium divaricatum* Thom.  
*Spicaria divaricata* (Thom) Gilman & Abbott.  
From calyx of *Fragaria* sp. (cultivated strawberry) and from primocanes of *Rubus idaeus* L. (red raspberry). Colchester and Kings Co. 19 Dec. 1966-C.O.G.
- Panaeolus campanulatus** (L. ex Fr.) Quél. in Flore Mycol.:54. 1888.  
On cow dung and pasture land. Colchester, Kings, Lunenburg and Pictou Co. 1908-A.H.M. (KM-417, 418, 5404 in DAOM, K.A.H.). (L.E.W.-509, 509a).
- Panaeolus retirugis** (Fr.) Gill. in Hymén. Fr., tab. 415. 1874.  
On dung. Annapolis, Antigonish and Kings Co. 1980-A.H.M. (KM-539, 5406 in DAOM, K.A.H.).
- Panaeolus semiovatus** (Sow. ex Fr.) Lundell in Fung. Exs. Upsal.:537. 1937.  
*Anellaria semiovata* (Sow. ex Fr.) Pearson & Dennis.  
*Anellaria separata* (L.) Karst.  
*Panaeolus separatus* (L. ex Fr.) Gill.  
From dung. Halifax Co. 1881-J.S. (sub *Agaricus*).
- Panellus serotinus** (Schrad. ex Fr.) Kühner in Kühner & Romagnesi, Flora Analyt. Champ. Super.:67. 1953.  
*Hohenbuehelia serotina* (Schrad. ex Fr.) Sing.  
*Pleurotus serotinus* (Schrad. ex Fr.) Kummer.

On logs of *Acer saccharum* Marsh. (sugar maple), *Betula lutea* Michx. f. (yellow birch) *Fagus grandifolia* Ehrh. (beech) and *Tsuga canadensis* (L.) Carr. (hemlock). Annapolis, Colchester, Kings, Lunenburg and Pictou Co. 1908-A.H.M. (KM-456, 990 in DAOM, K.A.H.).

**Panellus stipticus** (Bull. ex Fr.) Karst. in Bidr. Finl. Nat. Folk 32:14. 1879.

*Panus stipticus* (Bull. ex Fr.) Fr.

On *Alnus rugosa* (DuRoi) Spreng. (speckled alder), *Betula lutea* Michx. f. (yellow birch), *Fagus grandifolia* Ehrh. (beech) and *Fraxinus americana* L. (white ash). General. 1881-J.S. (A.H.M.) (KM-414, 2714 in DAOM, K.A.H.) (L.E.W.-539).

**Panus conchatus** (Bull. ex Fr.) Fr. in Epicr. Syst. Mycol.:398. 1838.

*Panus torulosus* Fr.

On stumps and branches of *Fagus grandifolia* Ehrh. (beech) and *Ulmus* sp. (elm). Kings Co. 23 July 1931-K.A.H. (KM-415, 416, 870, 871, 5396, 5397 in DAOM as *P. torulosus* fide A.H.S.).

**Panus laevis** Berk. & Curt. in Ann. Mag. Nat. Hist. Sér 2, 11:427. 1853.

*Panus strigosus* Berk. & Curt.

*Pleurotus levis* (Berk. & Curt.) Sing.

On stumps and limbs of *Acer* sp. (maple) and *Fagus* sp. (beech). Kings Co. 1927-K.A.H. (KM-412, 989, 4119 in DAOM).

**Panus rudis** Fr. in Epicr. Syst. Mycol.:398. 1838.

On dead *Acer* sp. (maple) and *Fagus* sp. (beech). Kings and Lunenburg Co. 20 June 1931-K.A.H. (KM-413, 872 in DAOM).

\***Papulospora anomala** Hotson in Proc. Am. Acad. Arts Sci. 48:270. 1912.

On calyx of *Fragaria* sp. (cultivated strawberry) and wood of *Rhododendron* sp. Kings Co. 25 July 1962-C.O.G., W.B.K.

**Papulospora halima** Anastasiou in Nova Hedwigia 6:266. 1963.

On driftwood. Lunenburg Co. 1970-G.A.N.

**Paradidymella tosta** (Berk. & Br.) Petrak in Ann. Mycol. 25:238. 1927.

*Didymella tosta* (Berk. & Br.) Sacc.

On *Epilobium angustifolium* L. (fire-weed). Colchester Co. 18 July 1933-L.E.W. (W-1589).

**Passerinula candida** Sacc. in Fung. Ven. Novi vel Critici., Ser. 4:22. 1875.

Imbedded in the apothecia of a discomycete on *Abies balsamea* (L.) Mill. (balsam fir). Colchester Co. 25 July 1931-L.E.W. (W-1148)

**Patinella punctiformis** Rehm in Rabenhorst, Kryptogamenfl. 1(3):311. 1889.

On decorticated wood of *Abies* sp. (fir). Colchester Co. 16 June 1926-L.E.W. (W-P378, 1600).

**Paxillus atrotomentosus** (Batsch ex Fr.) Fr. in Epicr. Syst. Mycol.:317. 1838.

On old stumps. Hants, Kings and Pictou Co. 1913-A.H.M. (KM-421, 2715, 4115 in DAOM, K.A.H., fide A.H.S.).

**Paxillus involutus** (Batsch ex Fr.) Fr. in Epicr. Syst. Mycol. 317. 1838.

On mossy hummocks, under logs of *Abies* sp. (fir) and *Fagus grandifolia* Ehrh. (beech). Annapolis, Colchester, Hants and Kings Co. 1913-A.H.M. (KM-422, 4116 in DAOM, K.A.H.) (L.E.W.-629, 629a).

**Pellicularia filamentosa** (Pat.) Rogers in Farlowia 1:113. 1943.

See *Thanatephorus cucumeris* (Frank) Donk.

**Pellicularia isabellina** (Fr.) Rogers in Farlowia 1:99. 1943.

See *Botryohypochnus isabellinus* (Fr. ex Schleich.) Erikss.

**Pellicularia pruinata** (Bres.) Rogers in Linder, Lloydia 5:170. 1942.

See *Botryobasidium pruinatum* (Bres.) Donk.

**Pellicularia subcoronata** (Höhn. & Litsch.) Rogers in Farlowia 1:104. 1943.

See *Botryobasidium subcoronatum* (Höhn. & Litsch.) Donk.

- Pellicularia vaga** (Berk. & Curt.) Rogers in Linder, *Lloydia* 5:170. 1942.  
See *Botryobasidium vagum* (Berk. & Curt.) Rogers.
- Penicillium brefeldianum** Dodge in *Mycologia* 25:92. 1933.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- Penicillium brevi-compactum** Dierchx in *Soc. Sci. Brux.* 25:88. 1901.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- \***Penicillium chermesinum** Biourge in *Monogr, La Cellule* 33:284-285, 1923; Thom, *The Penicillia*:192-193. 1930.  
From tuber of *Solanum tuberosum* L. (potato). Associated with Pink Eye rot. Kings Co. 25 Sept. 1963-C.O.G.
- \***Penicillium claviforme** Bain. in *Bull. Trimest. Soc. Mycol. Fr.* 21:127. 1905.  
On calyx of *Fragaria* sp. (cultivated strawberry), from milled peat *Sphagnum* sp. and fruit of *Vaccinium macrocarpon* Ait. (cranberry). Inverness and Kings Co. June 1962-C.O.G.
- Penicillium decumbens** Thom in *Bull. U.S. Dep. Agric.* 118:71. 1910.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- Penicillium expansum** Lk. ex S. F. Gray in *Nat. Arr. Br. Pl.* 1:554. 1821.  
*Penicillium glaucum* Lk.  
On *Brassica oleracea* L. var. *capitata* L. (cabbage) and common cause of rot of fruit of *Malus pumila* Mill. (apple) in storage. General. 1908-A.H.M.
- \***Penicillium frequentans** Westling in *Grünen Penicill.*, *Ark. Bot.* 11:133. 1911.  
From twig callus tissue of *Vaccinium angustifolium* Ait. (lowbush blueberry). Kings Co. 6 Feb. 1972-C.O.G., N.L.N. (I.M.I. 164401).
- \***Penicillium funiculosum** Thom in *Bull. U.S. Dep. Agric. Bur. Anim. Ind.* 118:69. fig. 27. 1910.  
On calyx of *Fragaria* sp. (cultivated strawberry). Kings Co. 1962-C.O.G.
- Penicillium gladiola** McCull. & Thom in *Science* 67:216-217. 1928.  
On corms of *Gladiolus hortulanus* Bailey. Kings Co. 17 May 1943-J.F.H.
- \***Penicillium helicum** Raper & Fennell in *Mycologia* 40:515. 1948.  
See stat. perf. *Talaromyces helicus* Benjamin.
- Penicillium janthinellum** Biourge in *Monogr. La Cellule* 33:258-260. 1923.  
Isolated from soil. Cumberland Co. 1971-D.B. et al.
- Penicillium lanosum** Westling in *Grünen Penicill.*, *Ark. Bot.* 11:97. 1911.  
Isolated from forest soil. Cumberland Co. 1971-D.B. et al.
- \***Penicillium luteum** Zukal in *Sitzungsber. Akad. Wien* 98:561. 1889.  
On calyx of *Fragaria* sp. (cultivated strawberry). Kings Co. 23 July 1962-C.O.G.
- Penicillium notatum** Westling in *Grünen Penicill.*, *Ark. Bot.* 11:95. 1911.  
Isolated from forest soil. Cumberland Co. 1971-D.B. et al.
- Penicillium steckii** Zaleski in *Bull. Int. Acad. Pol. Sci. Lett., Cl. Sci. Math. Nat., Ser. B. Sci. Nat.* 1927(6B):469-471. 1927.  
From soil. Cumberland Co. 1980-D.B., A.T.
- \***Penicillium striatum** Raper & Fennell in *Mycologia* 40:521. 1948.  
See stat. perf. *Hamigera striata* (Raper & Fennell) Stolk & Samson.
- Penicillium terlikowski** Zaleski in *Bull. Int. Acad. Pol. Sci. Lett. Cl. Sci. Math. Nat., Ser. B. Sci. Nat.* 1927 (6B): 501-502. 1927.  
Isolated from reclaimed marshland soil. Cumberland Co. 12 June 1967-D.B., A.T., M.M. Hoehn.
- Penicillium thomii** Maire in *Bull. Soc. Hortic. Nat. Afr. Nord*:189-192. 1917.  
From milled peat, *Sphagnum* sp. and *Vaccinium macrocarpon* Ait. (cranberry). Inverness and Kings Co. 1961-C.O.G. (DAOM 145742).
- Penicillium variable** Sopp in *Monogr. Pilzg. Penicillium*:169. 1912.  
From fruit of *Vaccinium macrocarpon* Ait. (cranberry) decaying in storage. Kings Co. 16 Dec. 1975-C.O.G., A.H.S.O. (I.M.I. 200607, 200608).



- Penicillium waksmani** Zaleski in Bull. Int. Acad. Pol. Sci. Lett., Cl. Sci. Math. Nat., Ser. B. Sci. Nat. 1927 (6B):468-469. 1927.  
From soil. Cumberland Co. 1980-D.B., A.T.
- Peniophora affinis** Burt in Ann. Mo. Bot. Gard. 12:266. (1925) 1926.  
*Corticium evolvens* Fr.  
On *Acer* sp. (maple), *Alnus* sp. (alder), *Crataegus* sp. (hawthorn) and *Fagus grandifolia* Ehrh. (beech). Colchester Co. 26 Aug. 1935-L.E.W. (W-1801, 1801a, fide H.S.J.) (KM-4282, 4283 in DAOM, K.A.H. det. L.K.W.).
- Peniophora aspera** (Pers.) Sacc. in Flora Ital. Crypt., Hymen.:1182. 1916.  
*Peniophora setigera* (Fr.) Höhn. & Litsch.  
On *Abies balsamea* (L.) Mill. (balsam fir), *Acer saccharum* Marsh. (sugar maple), *Alnus* sp. (alder), *Betula lutea* Michx. f. (yellow birch), *Fagus* sp. (beech), *Prunus* sp. (stone fruit) and *Tilia americana* L. (basswood). General. 8 Aug. 1929-L.E.W. (W-1712, 1714a,b) (KM-2828, 2829 in DAOM, K.A.H. det. R.M.L.).
- Peniophora aurantiaca** (Bres.) Höhn. & Litsch. in Sitzungsber. K. Akad. Wiss. Math.-Naturwiss. Kl. 115(1):1586. 1906.  
On stems of *Alnus* sp. (alder). Colchester Co. 7 Sept. 1929-L.E.W. (W285a, fide M.A.D.).
- Peniophora byssoides** (Pers. ex Fr.) Bres. in Brinkmann Westf. Prov.-Ver. Jahresber. 26:130. 1898.  
On *Abies balsamea* (L.) Mill. (balsam fir). Kings Co. 1 Sept. 1934-K.A.H. (KM-114 in DAOM) (O-F5489, 5492).
- Peniophora carnosa** Burt in Ann. Mo. Bot. Gard. 12:325. (1925) 1926.  
On *Abies balsamea* (L.) Mill. (balsam fir), *Betula* sp. (birch), *Fagus grandifolia* Ehrh. (beech), *Picea* sp. (spruce) and *Populus* sp. (poplar). Colchester and Halifax Co. 3 July 1931-L.E.W. (W-1773, 1794).
- Peniophora cinerea** (Pers. ex Fr.) Cke. in Grevillea 8:21. 1879.  
On *Acer rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple), *Betula alba* L. (white birch), *Corylus cornuta* Marsh. (beaked hazelnut), *Populus* sp. (poplar), *Prunus virginiana* L. (choke cherry) and *Rubus* sp. (brambles). Colchester and Kings Co. 8 July 1931 L.E.W. det. M.A.D. (O-F8104) (KM-3051 in DAOM, K.A.H.).
- Peniophora crassa** Burt ex Pk. in Annu. Rep. N.Y. State Mus. 54:155. 1901.  
On coniferous wood. Colchester Co. 20 Aug. 1935-L.E.W. (W-1797).
- Peniophora cremea** (Bres.) Sacc. & Syd. in Syll. Fung. 16:195. 1902.  
On *Acer spicatum* Lam. (mountain maple), *Alnus* sp. (alder), *Betula* sp. (birch), *Fagus grandifolia* Ehrh. (beech), *Picea* sp. (spruce) and *Polyporus betulinus* (Bull.) Fr. (tree fungus). Colchester Co. 27 June 1931-L.E.W. (W-1734, 1739, 1798, 1799, 1804).
- Peniophora flavido-alba** Cke. in Grevillea 8:21. 1879.  
On *Fagus grandifolia* Ehrh. (beech). 1975-L.P.M., J.M.M.
- Peniophora gigantea** (Fr.) Masee in J. Linn. Soc. Lond. Bot. 25:142. 1889.  
On *Picea rubens* Sarg. (red spruce). 1975-L.P.M., J.M.M.
- Peniophora gracillima** Ell. & Ev. in Rogers & Jackson, Farlowia 1:317. 1943.  
On *Abies* sp. (fir), *Acer* sp. (maple), *Alnus* sp. (alder) and *Prunus* sp. (stone fruits). Colchester Co. July and Aug. 1935-L.E.W. (W-1743, 1743a-c) fide H.S.J.
- Peniophora greschikii** (Bres.) Bourd. & Galz. in Hymén. Fr.:300. (1927) 1928.  
On *Abies balsamea* (L.) Mill. (balsam fir). Colchester Co. 26 June 1935. L.E.W. (W-1704) det. H.S.J.
- Peniophora incarnata** (Pers. ex Fr.) Karst. in Bidr. Finl. Nat. Folk 48:424. 1889.  
On *Acer platanoides* L. (Norway maple), *Corylus cornuta* Marsh. (beaked hazelnut), *Fagus grandifolia* Ehrh. (beech), *Salix* sp. (willow) and *Sambucus* sp. (elder). Colchester Co. 16 June 1926-L.E.W. det. M.A.D. (KM-2804-2806, 3058 in DAOM, K.A.H.).

- Peniophora mutata** (Pk.) Höhn. & Litsch. in Sitzungsber. K. Akad. Wiss. Math.-Naturwiss. Kl. 115(1):1580. 1906.  
On *Aesculus hippocastanum* L. (horse chestnut) and *Populus* sp. (poplar). 1975-L.P.M., J.M.M.
- Peniophora nuda** (Fr.) Bres. in Atti R. Accad. Rovereto, Ser. 3, 3:114. 1897.  
On *Acer platanoides* L. (Norway maple) and *Fagus grandifolia* Ehrh. (beech). Kings Co. 25 Nov. 1931-K.A.H. (KM-141, 143, 3053, 3055 in DAOM) (O-F5419, 5420).
- Peniophora pallidula** (Bres.) Bres. apud Bourd. & Galz., in Bull. Soc. Mycol. Fr. 28:390. 1913.  
*Hyphodontia pallidula* (Bres.) Erikss.  
On coniferous wood. Colchester Co. 30 Aug. 1933-L.E.W. (W-1738a,b) det. M.A.D. & A.H.S.
- Peniophora pithya** (Pers.) Erikss. in Symb. Bot. Upsal. 10(5):45. 1950.  
(see also Can. J. Bot. 34:122. 1956).  
On *Picea* sp. (spruce). 1975-L.P.M., J.M.M.
- Peniophora polygonia** (Pers. ex Fr.) Bourd. & Galz. in Hymén. Fr.:320. 1927.  
On *Populus tremuloides* Michx. (trembling aspen). 1975-L.P.M., J.M.M.
- Peniophora sambuci** (Pers.) Burt in Ann. Mo. Bot. Gard. 12:233. (1925)1926.  
On *Sambucus* sp. (elder) and *Tsuga canadensis* L. (hemlock). Kings Co. 14 Nov. 1931-K.A.H. (KM-120, 140 in DAOM) (O-F5421, 5488).
- Peniophora sanguinea** (Fr.) Höhn. & Litsch. in Sitzungsber. K. Akad. Wiss. Math.-Naturwiss. Kl. 115(1):1588. 1906.  
On *Betula lutea* Michx. f. (yellow birch), *Fagus grandifolia* Ehrh. (beech) and *Picea* sp. (spruce). Colchester Co. 17 July 1935-L.E.W. (W-1744 fide H.S.J.).
- Peniophora septentrionalis** Laurila in Ann. Bot. Soc. Zool.-Bot. Fenn. "Vanamo" 10(4):10. 1939.  
On *Picea rubens* Sarg. (red spruce). 1975-L.P.M., J.M.M.
- Peniophora subalutacea** (Karst.) Höhn. & Litsch. in Sitzungsber. K. Akad. Wiss. Math.-Naturwiss. Kl. 115(1):1601. 1906.  
On *Abies balsamea* (L.) Mill. (balsam fir). Kings Co. 7 Nov. 1954-K.A.H. (KM-3069 in DAOM).
- \***Peniophora tenuis** (Pat.) Massee in J. Linn. Soc. Lond. Bot. 25:149. 1889.  
*Hyphoderma tenue* (Pat.) Donk.  
On *Abies balsamea* (L.) Mill. (balsam fir) and *Picea* sp. (spruce). Kings Co. 1952-K.A.H., C.L.L. (KM-1695 in DAOM, det. M.K.N.).
- Peniophora velutina** (DC. ex Fr.) Cke. in Grevillea 8:21. 1879.  
On *Fagus grandifolia* Ehrh. (beech). Colchester Co. 11 July 1931-L.E.W. det. M.A.D.
- \***Peniophora violaceo-livida** (Sommf.) Massee in J. Linn. Soc. Lond. Bot. 25:152. 1889.  
*Corticium violaceo-lividum* (Sommf.) Fr.  
On *Acer* sp. (maple), *Alnus* sp. (alder) and *Pinus* sp. (pine). Halifax and Kings Co. 29 Oct. 1953-K.A.H. (KM-2809 det. R.M.L., 4278 in DAOM).
- Perenniporia medulla-panis** (Jacq. per Fr.) Donk in Persoonia 5:76. 1967.  
*Poria medulla-panis* (Pers.) S.F. Gray.  
*Poria unita* (Pers.) Cke.  
On *Quercus* sp. (oak). Annapolis and Pictou Co. 1908-A.H.M.
- Perenniporia subacida** (Pk.) Donk in Persoonia 5:76. 1967.  
*Chaetoporus subacidus* (Pk.) Bond. & Sing.  
*Poria subacida* (Pk.) Sacc.  
On *Abies balsamea* (L.) Mill. (balsam fir), *Acer* sp. (maple), *Betula lutea* Michx. f. (yellow birch), *B. papyrifera* Marsh. (white birch), *Picea rubens* Sarg. (red

- spruce), *Picea* sp. (spruce), *Populus* sp. (poplar), *Quercus* sp. (oak) and *Tsuga canadensis* (L.) Carr. (hemlock). Colchester, Halifax and Kings Co. 1930-J.F.H. (L.E.W.-1186, 1316, 1627) (O-F5477) (KM-4235-4248, 4263, 4264 in DAOM, K.A.H.) (WS-303 in ACAD).
- ★ **Periconia igniaria** Mason and M.B. Ellis in *Commonw. Mycol. Inst. Mycol. Pap.* 56:104. 1953.  
From petiole of *Fragaria* sp. (cultivated strawberry). Kings Co. Sept. 1963-C.O.G., W.B.K.
- Peridermium balsameum** Pk. in *Annu. Rep. N.Y. State Mus.* 27:104. 1875.  
See *Uredinopsis americana* Syd.
- Peridermium coloradense** (Diet.) Arth. & Kern. in *Bull. Torrey Bot. Club* 33:426. 1906.  
See *Chrysomyxa arctostaphyli* Diet.
- Peronospora antirrhini** Schroet. in *Hedwigia* 13:183. 1874.  
On *Antirrhinum majus* L. (snapdragon). Yarmouth Co. 19 June 1930-J.F.H.
- Peronospora arthuri** Farl. in *Bot. Gaz.* 8:315. 1883.  
On *Oenothera biennis* L. (evening primrose). Kings Co. 1943-J.F.H.
- Peronospora cakiles** Savile in *Can. J. Bot.* 35:197. 1957.  
On *Cakile edentula* (Bigel.) Hook. var. *edentula* (sea rocket). Antigonish and Cape Breton Co. 14 Aug. 1956-D.B.O.S. (Savile 3262, 3292 in DAOM).
- Peronospora destructor** (Berk.) Casp. ex Berk. in *Not. Br. Fungi*:341. 1860.  
On *Allium cepa* L. (onion). Kings Co. 20 Aug. 1925-J.F.H.
- Peronospora farinosa** (Fr.) in *Summa Veg. Scand.*:493. 1849.  
*Peronospora effusa* (Grev.) Rabenh.  
On *Chenopodium album* L. (pigweed), *Plantago major* L. (plantain) and *Spinacia oleracea* L. (spinach). General. 26 Aug. 1926-J.F.H.
- Peronospora grisea** (Ung.) Ung. in *Oesterr. Bot. Z.* 5:315. 1847.  
*Peronospora grisea* (Ung.) de Bary. (*Ann. Sci. Nat.*, Ser. 4, 20:119. 1863).  
On *Veronicastrum virginicum* (L.) Farw. (Culver's root). Kings Co. 19 June 1936-J.A.B. det. I.L.C.
- Peronospora manshurica** (Naumov) Syd. ex Gäum. in *Beitr. Krypt. Fl. Schweiz* 5(4):221. 1923.  
On *Glycine max.* (L.) Merr. (soybean). Cumberland and Kings Co. 7 Aug. 1941-J.F.H. (O-7524).
- Peronospora obovata** Bon. in *Rabenhorst, Fung. Eur. Exs.*:289. 1860.  
On *Spergula arvensis* L. (corn spurrey). Kings Co. 22 July 1940-J.F.H.
- Peronospora parasitica** (Pers.) (Fr.) in *Summa. Veg. Scand.*:493. 1849.  
*Peronospora brassicae* Gäum.  
On *Brassica napobrassica* (L.) Mill. (Swede turnip or rutabaga), *B. oleracea* L. var. *capitata* L. (cabbage), *B. oleracea* var. *botrytis* L. (cauliflower), *Capsella bursa-pastoris* (L.) Medic. (shepherds purse) and *Raphanus raphanistrum* L. (wild radish). General. 6 Aug. 1940-J.F.H. (O-4508 det. I.L.C.).
- ★ **Peronospora tabacina** Adam in *J. Dep. Agric. Victoria* 31:416. 1933.  
On *Lycopersicon esculentum* Mill. (tomato). Kings Co. 15 July 1970-C.O.G. (in greenhouse).
- Peronospora viciae** (Berk.) Casp. in *Monatsber. K. Preuss. Akad. Wiss.*:330. 1855.  
On *Pisum sativum* L. (pea). Annapolis Co. 25 July 1946-J.F.H., K.A.H.
- Pestalotia funerea** Desm. in *Ann. Sci. Nat. Bot.*, Sér. 2, 19:335-336. 1843.  
*Pestalotiopsis funerea* (Desm.) Stey.  
On *Juniperus* sp. (juniper), *Pinus resinosa* Ait. (red pine) and *Thuja occidentalis* L. (eastern white cedar). Hants and Kings Co. 15 June 1925-J.F.H. (DAOM 151428, C.O.G., J.B.).

- \****Pestalotia longisetula*** Guba in Monog. of *Monochaetia* and *Pestalotia*:220. 1961.  
On stems of *Rosa* sp. (rose) in greenhouse. Cumberland Co. 26 Feb. 1958-K.A.H., C.O.G., K.A.P. (DAOM 139518).
- Pestalotia neglecta*** Thüm. in Inst. Rev. Sci. Litt. Coimbra, Sér. 2, 27:326. 1880.  
On wood of *Juniperus communis* L. (common juniper). Kings Co. 1925-J.F.H., J.B. (DAOM 151430) (Wehm. (1950) as *P. funerea* Desm.).
- Pestalotia sydowiana*** Bres. in Hedwigia 35:Beibl. 32-33. 1896.  
On leaves of *Azalea* sp. in greenhouse, from crown of *Fragaria* sp. (cultivated strawberry), on twigs of *Malus pumila* Mill. (apple) and on leaves of *Rhododendron* sp. Hants and Kings Co. Dec. 1966-C.O.G., J.A.P., R.A.S., R.W.D. (DAOM 124494, 145743-145746).
- Pestalotia truncata*** Lév. in Ann. Sci. Nat. Bot., Sér. 3, 5:285. 1846.  
See *Truncatella angustata* (Pers. ex Lk.) Hughes.
- Pestalotia vaccinii*** (Shear) Guba in Phytopathology 19:201-202. 1929.  
From fruit of *Vaccinium angustifolium* Ait. (lowbush blueberry), leaves of *V. corymbosum* L. (highbush blueberry), and fruit of *V. macrocarpon* Ait. (cranberry). Kings and Richmond Co. 8 Dec. 1945-K.A.H.
- \****Pestalotiopsis adusta*** (Ell. & Ev.) Stey. in Trans. Br. Mycol. Soc. 36:82. 1953.  
*Pestalotia adusta* Ell. & Ev.  
On leaf of *Rhododendron* sp. and primocanes of *Rubus idaeus* L. (red raspberry). Kings Co. 17 Aug. 1970-C.O.G., K.A.P. (DAOM 139514, 145843).
- \****Pestalotiopsis guepini*** (Desm.) Stey. var. *guepini* in Bull. Jard. Bot. Etat Brux. 19:308. 1949.  
*Pestalotia guepini* Desm.  
On leaves of *Rhododendron* sp. Kings Co. 7 Sept. 1972-C.O.G., K.A.P. (DAOM 139515).
- Pestalotiopsis guepini*** (Desm.) Stey. var. *macrotricha* (Kleb.) Sutton in Commonw. Mycol. Inst. Mycol. Pap. 80:11. 1961.  
*Pestalotia macrotricha* Kleb.  
On leaves and wood of *Rhododendron* sp. Kings Co. 26 Sept. 1958-J.F.H., K.A.H., C.O.G., K.A.P. (DAOM 139517).
- \****Pestalozzina unicolor*** (Berk. & Curt.) Sacc. in Syll. Fung. 11:580. 1895.  
*Pestalotia unicolor* Berk. & Curt.  
On twigs of *Thuja occidentalis* L. (eastern white cedar). Hants Co. 6 June 1975-C.O.G., J.B. (DAOM 151428, 151429).
- \****Petriella sordida*** (Zukal) Barron & Gilman in Can. J. Bot. 39:839-941. 1961.  
On twigs of *Malus pumila* Mill. (apple). Kings Co. 21 Sept. 1976-C.O.G., M.P.C. (DAOM 162159).
- Pezicula acericola*** (Pk.) Sacc. in Atti Ist. Veneto 6.3:725. 1885.  
On *Acer saccharum* Marsh. (sugar maple) and *A. spicatum* Lam. (mountain maple). Colchester Co. 15 July 1929-L.E.W. (W-1060a).
- Pezicula alba*** Guthrie in Trans. Br. Mycol. Soc. 42:502-506. 1959.  
See stat. conid. *Phlyctaena vagabunda* Desm.
- Pezicula alni*** (Fckl.) Rehm in Ber. Bayer. Bot. Ges. 13:199. 1912.  
On *Alnus Crispa* (Ait.) Pursh var. *mollis* Fern. (soft downy alder). Colchester and Kings Co. 27 July 1933-L.E.W. (KP-888 in DAOM, K.A.H.) (O-3799, 4648, 5349).
- Pezicula corni*** Petrak in Ann. Mycol. 20:197. 1922.  
Stat. conid. *Cryptosporiopsis cornina* Petrak & Syd.  
On *Cornus* sp. (dogwood). Kings Co. 27 July 1937-K.A.H. (O-4650 det. K.A.H., 4654 det. J.W.G.).
- \****Pezicula corticola*** (Jorg.) Nannf. in Nova Acta Reg. Soc. Sci. Upsal. 4, 8:94. 1932.  
Stat. conid. *Cryptosporiopsis corticola* (Edg.) Nannf.  
On wood of *Malus pumila* Mill. (apple). Kings Co. 5 Mar. 1951-D.W.C.

- Pezicula corylina*** Groves in *Mycologia* 30:47. 1938.  
Stat. conid. *Cryptosporiopsis coryli* (Pk.) Sutton.  
On *Corylus cornuta* Marsh. (beaked hazelnut). Colchester and Kings Co. 1950-L.E.W. (W-1067) (O-4631 det. J.W.G.).
- Pezicula grovesii*** Wehm. in *Can. J. Res., C*, 18:543. 1940.  
On *Rhododendron canadense* (L.) Torr. (rhodora). Colchester Co. 8 July 1931-L.E.W. (W-432).
- Pezicula minuta*** Pk. in *Bull. N.Y. State Mus.* 1(2):21. 1887.  
On *Viburnum lentago* L. (sheep or nannyberry). Colchester Co. 13 July 1931-L.E.W. (W-1002) det. J.W.G.
- Pezicula ocellata*** (Pers.) Seav. in *North Am. Cup-Fungi (Inoperculates)*:345. 1951.  
*Ocellaria ocellata* (Pers.) Schroet.  
Stat. conid. *Cryptosporiopsis scutellata* (Othth) Petrak.  
On *Populus tremuloides* Michx. (trembling aspen) and *Salix* sp. (willow). Colchester Co. 29 July 1929-L.E.W. (W-150, 196, 303, 1710).
- Pezicula pruinosa*** Farl. in *Mycologia* 14:102. 1922.  
Stat. conid. *Cryptosporiopsis pruinosa* (Pk.) Wollenw.  
On *Amelanchier* sp. (wild pear, shadbush) and *Pyrus comunis* L. (pear). Halifax and Kings Co. 1950-L.E.W. (DAOM 4634 coll. K.A.H.) (On *P. communis* coll. A.D. Crowe, det. J.W.G.).
- \* ***Pezicula rubi*** (Lib.) Niessl in *Rabenhorst, Fung. Eur. Exs.*:2122. 1876.  
In old floricanes of *Rubus idaeus* L. (red raspberry). Colchester Co. 17 June 1971-C.O.G. (DAOM 137631).
- Peziza ampelina*** Quél. in *Grevillea* 8:116. 1880.  
*Peziza violacea* Pers.  
On rocky bank. Colchester Co. 4 July 1931-L.E.W. (W-389).
- Peziza atrovinosa*** Cke. & Gerard in *Bull. Buffalo Acad. Sci.* 2:288. 1875.  
*Aleurina atrovinosa* (Cke.) Seav.  
On soil. Annapolis, Colchester and Kings Co. 18 Aug. 1931-L.E.W. (W-1348 leg. A.H.S.) (KM-1131, 1131d, 1510 in DAOM, K.A.H.).
- Peziza badia*** Pers. ex Mérat in *Nouvelle Floré Paris* 1:24. 1821.  
On soil or much decayed wood. Annapolis, Colchester, Kings and Pictou Co. 1908-A.H.M. (KM-1122, 1256 in DAOM, K.A.H.).
- Peziza brunneo-atra*** Desm. in *Ann. Sci. Nat. Bot., Sér. 2*, 6:244. 1836.  
On soil and sawdust. Colchester and Kings Co. 15 July 1931-L.E.W. (W-295a, 1030, 1030a) (KM-1174 in DAOM, K.A.H.).
- Peziza domiciliana*** Cke. in *Gard. Chron.* 41:793. 1877.  
From greenhouses, cellars and mushroom caves. Kings Co. 30 April 1946-K.A.H. (KM-1125, 1175, 1647 in DAOM).
- Peziza fimeta*** (Fckl.) Seav. in *North Am. Cup-Fungi (Operculates)*:232. 1928.  
On cow dung. Colchester Co. 7 July 1931-L.E.W. (W-378).
- Peziza griseo-rosea*** Gerard in *Bull. Torrey Bot. Club* 6:31. 1875.  
From Kings Co. 28 Aug. 1933-K.A.H. (KM-1176, 1177 in DAOM).
- Peziza howsei*** Roze & Boud. in *Bull. Soc. Bot. Fr.* 26:75. 1879.  
On soil. Colchester Co. 16-20 Aug. 1931-L.E.W. (W-1343, a-d inc.).
- Peziza melaleuca*** (Bres.) Seav. in *North Am. Cup-Fungi (Operculates)*:225. 1928.  
On soil. Annapolis Co. 6 Aug. 1932-K.A.H. (KM-1178 in DAOM).
- \* ***Peziza ostracoderma*** Korf in *Mycologia* 52:650. 1960.  
From milled peat, *Sphagnum* sp. and in flats in greenhouse. Kings Co. 23 March 1961-C.O.G.
- Peziza proteana*** (Boud.) Seav. in *Mycologia* 9:1. 1917.  
From pasture. Kings Co. 23 Aug. 1936-K.A.H. (KM-1124 in DAOM).

**Peziza pustulata** (Hedw.) Pers. in Syn. Fung.:646. 1801.

On soil. Colchester Co. 18 Aug. 1931-L.E.W. (W-1351 leg. A.H.S.).

**Peziza repanda** Pers. in Icon. Pict. Var. Fung.:49. 1806.

On decayed logs. Inverness Co. 6 Aug. 1931-L.E.W. (W-1223).

**Peziza septiatra** Cke. in Grevillea 3:119. 1874.

On decayed sticks. Colchester Co. 10 July 1931-L.E.W. (W-481 leg. A.H.S.).

**Peziza succosa** Berk. in Ann. Mag. Nat. Hist. 6:358. 1841.

On bare soil. Colchester and Kings Co. 16 Aug. 1929-L.E.W. (W-242, 480) (KM-1181, 1182 in DAOM, K.A.H.).

**Peziza sylvestris** (Boud.) Sacc. & Trott. in Syll. Fung. 22:612. 1913.

On soil in woods. Colchester and Kings Co. 24 June 1931-L.E.W. (W-294) (KM-1183 in DAOM, K.A.H.).

**Peziza vesiculosa** Bull. in Herb. Fr., pl. 457, fig. 1. 1789.

On soil. Annapolis, Colchester, Hants and Kings Co. 1913-A.H.M. (L.E.W.-329 leg. A.H.S.) (KM-1126, 1184, 1186 in DAOM, K.A.H.).

**Pezizella oenotherae** (Cke. & Ell.) Sacc. in Syll. Fung. 8:278. 1889.

*Peziza oenotherae* Cke. & Ell. (Grevillea 6:90. 1878). Stat. conid. *Hainesia lythri* (Desm.) Höhn. On *Epilobium glandulosum* var. *adenocaulon* (Hauskn.) Fern. (willow-herb), *Fragaria virginiana* Duchesne (wild strawberry), *Fragaria* sp. (cultivated strawberry), *Oenothera parviflora* L. (small-flowered evening primrose), *Rubus idaeus* L. (red raspberry), *Vaccinium macrocarpon* Ait. (cranberry) and *Vitis vinifera* L. (grape). General. July 1962-C.O.G. (DAOM 145394, 145395).

**Phaeocryptopus nudus** (Pk.) Petrak in Ann. Mycol. 36:14.1938.

*Adelopus nudus* (Pk.) Höhn.

On killed needles of living *Abies balsamea* (L.) Mill. (balsam fir). Colchester and Kings Counties. 27 June 1931-L.E.W. (W-300a, 1673) (O-3118).

**Phaeolus schweinitzii** (Fr.) Pat. in Ess. Taxon. Hymén.:86. 1900.

*Phaeolus sistotremoides* (Alb. & Schw.) Murr.

*Polyporus schweinitzii* Fr.

On *Abies balsamea* (L.) Mill. (balsam fir), *Picea glauca* (Moench) Voss (white spruce), *Pinus* sp. (pine) and on ground. Colchester, Kings and Pictou Co. 1913-A.H.M. (KM-8 in DAOM, K.A.H.) (O-F2204, 4744).

**Phaeomarasmius confragosus** (Fr.) Sing. in Lilloa 22:577. 1951.

*Naucoria confragosa* (Fr.) Sing. (1946).

*Pholiota confragosa* (Fr.) Karst.

On deciduous wood. Colchester and Kings Co. 20 Aug. 1931-A.H.S., L.E.W. (W-799) (1978-B.J.M., K.A.H. in ACAD).

**Phaeomarasmius erinaceëllus** (Pk.) Sing. in Lilloa 22:577. 1951.

*Pholiota erinaceëlla* Pk.

On rotten wood and stub of *Salix* sp. (willow). Kings Co. 11 July 1932-K.A.H. (KM-430, 431, 432 in DAOM).

**Phaeomarasmius erinaceus** (Fr.) Kühner apud Sing. in Tr. Bot. Inst. V.L. Komarova Akad. Nauk S.S.S.R., Ser. 11, 6:483. 1950.

*Naucoria erinaceus* (Fr.) Gill.

On deciduous wood. Kings Co. 11 July 1932-K.A.H. (DAOM 110730 (K.A.H.-430)).

**Phaeophlebia strigoso-zonata** (Schw.) Cke. in Mycologia 48:401. 1956.

*Phlebia strigoso-zonata* (Schw.) Lloyd.

*Stereum strigoso-zonatum* (Schw.) G.H. Cunn.

On *Populus tremuloides* Michx. (trembling aspen) and *Ulmus* sp. (willow). Colchester and Kings Co. 20 July 1931-L.E.W. (W-1109) (KM-2128 det. R.M.L., 5240 in DAOM, K.A.H.).

- Phaeosphaerella pheidasca** (Schroet.) Sacc. *in* Syll. Fung. 11:312. 1895.  
*Mycosphaerella pheidasca* Schroet.  
 On stems of *Juncus* sp. (grass or rush like plants). Colchester Co. 26 June 1935-L.E.W. (W-1706).
- Phaeosphaeria typharum** (Desm.) Holm. *in* Symb. Bot. Upsal. 14(3), fig. 11. 1957.  
*Leptosphaeria typharum* (Rabenh.) Karst.  
 On *Spartina alterniflora* Loisel. (cord-grass), *S. patens* (Ait.) Muhl. (highwater-grass) and culm material. Kings Co. 9 Aug. 1975-G.J.B., D.W.G.
- Phallogaster saccatus** Morg. *in* J. Cinc. Soc. Nat. Hist. 15:172. 1892.  
 On soil above log of *Betula* sp. (birch). Colchester Co. 18 Aug. 1931-L.E.W. (W-1249).
- Phallus duplicata** Bosc *in* Mag. Ges. Nat. Freunde Berl. 5, tab. 6, fig. 7. 1811.  
*Dictyophora duplicata* (Bosc) Fischer.  
 On soil. Colchester and Kings Co. 5 Sept. 1931-L.E.W. (W-1472 coll. A.H.S.) (KM-769, 1889, 2080 *in* DAOM, K.A.H.) (ACAD 7919, 9772).
- Phallus impudicus** Linn. *in* Flore Suec.:1261. 1745.  
*Ithyphallus impudicus* (L.) Fr.  
 From Kings and Shelburne Co. 1908-A.H.M. (1927-K.A.H.) (K.A.H. a doubtful determination; a more western species).
- Phellinus conchatus** (Pers. ex Fr.) Qué. *in* Ench. Fung.:173. 1886.  
*Fomes conchatus* (Pers. ex Fr.) Gill.  
*Polyporus conchatus* Pers. ex Fr.  
 On *Betula lutea* Michx. f. (yellow birch) and *Salix* sp. (willow). Kings Co. 23 Nov. 1941-R.M.L. (KM-1258 *in* DAOM, K.A.H., det. R.M.L.).
- Phellinus ferreus** (Pers.) Bourd. & Galz. *in* Hymén. Fr.:627. 1928.  
*Polyporus ferreus* Pers.  
*Poria ferrea* (Pers.) Bourd. & Galz.  
 On *Acer rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple), *Alnus* sp. (alder), *Fagus grandifolia* Ehrh. (beech), *Quercus rubra* L. (red oak), *Quercus* sp. (oak) and *Ulmus americana* L. (white elm). Colchester and Kings Co. 18 July 1933-L.E.W. (W-1592) (KM-4218, 4267 *in* DAOM, K.A.H.) (WS-291, 300 *in* ACAD).
- Phellinus ferruginosus** (Schrad. ex Fr.) Bourd. & Galz. *in* Hymén. Fr.:625. 1928.  
*Polyporus ferruginosus* Schrad. ex Fr.  
*Poria ferruginosa* (Schrad. ex Fr.) Karst.  
 On species of *Abies* (fir), *Acer* (maple), *Amelanchier*, *Crataegus* (hawthorn), *Fagus* (beech), *Populus* (poplar), *Quercus* (oak) and *Salix* (willow). Colchester and Kings Co. 29 June 1931-L.E.W. (W-327, 1686) (KM-117, 117a, 2851, 4219, 4220, 4221 *in* DAOM, K.A.H.) (O-F4770, 5484, 5495) (WS-247, 267, 317 *in* ACAD).
- Phellinus igniarius** (L. ex Fr.) Qué. *in* Ench. Fung.:172. 1886.  
*Fomes igniarius* (L. ex Fr.) Kichx.  
*Polyporus igniarius* L. ex Fr.  
 On *Acer rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple), *Betula lutea* Michx. f. (yellow birch), *B. papyrifera* Marsh. (white birch), *B. populifolia* Marsh. (wire birch), *Fagus grandifolia* Ehrh. (beech), *Malus pumila* Mill (apple), *Populus grandidentata* Michx. (largetooth aspen), *P. tremuloides* Michx. (trembling aspen) and other species of *Acer*, *Alnus*, (alder), *Betula*, *Malus* and *Populus*. General. 1886-J.S. (A.H.M.) (L.E.W.-238a, 1506, 1046 coll. A.R.P.) (KM-20a, 90, 2074, 4213, 5236 *in* DAOM, K.A.H.) (O-F-2895, 5027, 5028).
- Phellinus laevigatus** (Fr.) Bourd. & Galz. *in* Hymén. Fr.:624. 1928.  
*Polyporus laevigatus* Fr.  
*Poria laevigata* (Fr.) Karst.

- Fomes igniarius* (L. ex Fr.) Kickx var. *laevigatus* (Fr.) Overh.  
 On *Acer pensylvanicum* L. (striped maple), *A. rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple), *Betula lutea* Michx. f. (yellow birch), *B. papyrifera* Marsh. (white birch), *B. populifolia* Marsh. (wire birch), *Fagus grandifolia* Ehrh. (beech), *Prunus pensylvanica* L.f. (pin cherry) and other species of *Acer*, *Betula* and *Prunus*. General. 1950-L.E.W. (KM-1658, 2853, 3095 in DAOM, K.A.H. (ACAD 1660, Digby Co. 7 Nov. 1951).
- Phellinus nigricans** (Fr.) Karst. in Finl. Basidv. (Florist. Handb. Nybeg. utg. Soc. Fauna Flora Fenn. 1) 1899.  
*Fomes igniarius* var. *nigricans* Fr.  
*Phellinus igniarius* (L. ex Fr.) Quél. subsp. *nigricans* (Fr.) Bourd. & Galz. (1925).  
*Polyporus nigricans* Fr.  
 On *Betula* sp. (birch). Hants and Kings Co. and others. 1886-J.S. (KM-73a, 749 in DAOM, K.A.H.).
- Phellinus pini** (Brot. per Fr.) Ames in Ann. Mycol. 11:246. 1913.  
*Cryptoderma pini* (Thore ex Fr.) Imaz.  
*Fomes pini* (Thore ex Fr.) Karst.  
*Phellinus pini* (Thore ex Fr.) Pilát (Atl. Champ. Eur. 3:517. 1942).  
 On *Abies balsamea* (L.) Mill. (balsam fir), *Fagus grandifolia* Ehrh. (beech), *Picea glauca* (Moench) Voss (white spruce), *P. mariana* (Mill.) BSP. (black spruce), *P. rubens* Sarg. (red spruce) and *Picea* sp. General. 1930-J.H.F. (L.E.W.-33, 343, 1480) (KM-84, 748, 3098, 4216 in DAOM, K.A.H.).
- Phellinus prunicola** (Murr.) Gilbertson in Mycotaxon 9:73. 1979.  
*Poria prunicola* (Murr.) Sacc. & Trott.  
 On *Betula lutea* Michx. f. (yellow birch). Kings Co. 1950-L.E.W. (O-F3197).
- Phellinus punctatus** (Fr.) Pilát in Atl. Champ. Eur. 3:530. 1942.  
*Fomitiporia tsugina* Murr.  
*Polyporus punctatus* Fr.  
*Poria punctata* (Fr.) Karst.  
 On *Alnus* sp. (alder), *Populus balsamifera* L. (balsam poplar), *Prunus virginiana* L. (choke cherry) and *Salix* sp. (willow). Colchester and Kings Co. 23 July 1931-L.E.W. (W-1126) (KM-4212, 4265, 4266 in DAOM, K.A.H.).
- Phellinus ribis** (Schum. ex Fr.) Quél. in Ench. Fung.:173. 1886.  
*Fomes ribis* (Schum. ex Fr.) Gill.  
*Polyporus ribis* Schum. ex Fr.  
 On the base of bushes of *Ribes rubrum* L. (red currant). Halifax and Kings Co. 1913-A.H.M.
- Phellinus viticola** (Schw. apud Fr.) Donk in Persoonia 4:342. 1966.  
*Fomes tenuis* Karst.  
*Fomes viticola* (Schw.) Lowe.  
*Poria isabellina* (Fr.) Overh.  
*Trametes gilvoldes* Lloyd.  
 On *Acer rubrum* L. (red maple) and *Fagus grandifolia* Ehrh. (beech). Halifax Co. 14 Sept. 1949-K.A.H. (KM-4211 in DAOM).
- Phellodon confluens** (Pers.) Pouz. in Česká Mykol. 10:74. 1956.  
*Hydnum vellereum* Pk.  
*Phellodon vellereum* (Pk.) Banker.  
 Gregarious in deciduous or mixed woods. Annapolis, Colchester and Kings Co. 29 Aug. 1931-L.E.W. (W-1430) (KM-2869, 4753, 4754 in DAOM, K.A.H.).
- Phellodon melaleucus** (Fr.) Karst. in Rev. Mycol. 3:19. 1881.  
 On old stumps of *Abies balsamea* (L.) Mill. (balsam fir). Annapolis, Colchester, Kings, Richmond and Victoria Co. 2 Oct. 1954-K.A.H. (KM-2881, 2882, 3148, 3155-3159, 4568-4582, 4906 and others in DAOM).



**Phellodon niger** (Fr.) Karst. var. **niger** in Rev. Mycol. 3:19. 1881.

Under *Pinus resinosa* Ait. (red pine) and *Picea* sp. (spruce). Annapolis, Colchester, Cumberland and Kings Co. 5 Oct. 1954-K.A.H. (KM-2875-2877, 3160-3167, 4589-4598, 4908-4911 and others in DAOM).

**Phellodon niger** (Fr.) Karst. var. **alboniger** (Pk.) Harrison in Can. Dep. Agric. Publ. 1099:22. 1961.

*Phellodon albo-niger* (Pk.) Banker.

In conifer woods. Annapolis, Hants, Inverness and Kings Co. 5 Oct. 1954-K.A.H. (KM-2870-2874, 3138-3147, 3472-3480, 4913-4915, 4983 and others in DAOM).

**Phellodon tomentosus** (Fr.) Banker in Mem. Torrey Bot. Club 12:171. 1906.

*Hydnum coriaceo-membranaceum* Schw.

*Phellodon cyathiformis* Karst.

Common in coniferous woods. Annapolis, Colchester, Cumberland, Hants, Kings, Lunenburg and Pictou Co. 23 July 1931-L.E.W. (W-1122, 1122a) (KM-664, 690, 708, 4600-4607, 4776 and others in DAOM, K.A.H.).

**Phialophora fastigiata** (Lagerb. & Melin) Conant in Mycologia 29:598. 1937.

From butt rot of *Betula lutea* Michx. f. (yellow birch) and from high-rate filter-bed. 1973-G.T. Cole, W.B.K. (DAOM 33682, 33685, 33686, 70170).

**Phialophora melinii** (Nannf.) Conant in Mycologia 29:598. 1937.

From *Abies balsamea* (L.) Mill. (balsam fir), *Acer rubrum* L. (red maple) and *Betula lutea* Michx. f. (yellow birch). 1973-G.T. Cole, W.B.K. (DAOM 33683, 33687, 33689-33693, 45623).

**Phialophora verrucosa** Medlar in Mycologia 7:203. 1915.

From *Betula lutea* Michx. f. (yellow birch). 1973-G.T. Cole, W.B.K. (DAOM 33688).

**Phlebia albida** Post. ex Fr. in Monogr. 2:280. 1863 emend. Bres., Ann. Mycol. 1:90. 1903.

*Phlebia mellea* Overh.

*Phlebia merismoides* Fr.

On rotting wood of conifers and hardwoods. Annapolis, Colchester, Halifax and Kings Co. 25 Nov. 1932-K.A.H. (KM-144, 4300-4305 in DAOM) (O-F5460 as *P. merismoides*).

**Phlebia hydnoides** (Cke. & Masee) Christiansen in Danish Resupinate Fungi 1:175. 1959-1960.

*Odontia hydnoides* (Cke. & Masee) Höhn.

*Peniophora hydnoides* Cke. & Masee.

On *Fagus grandifolia* Ehrh. (beech) and *Fraxinus* sp. (ash). Colchester Co. 7 July 1931-L.E.W. (W-421 fide M.A.D.).

**Phlebia pubera** (Fr.) Christiansen in Danish Resupinate Fungi 1:171. 1959-1960.

*Corticium pubera* (Fr.) Fr.

*Peniophora pubera* (Fr.) Sacc.

*Thelephora pubera* (Fr.)

On *Acer saccharum* Marsh. (sugar maple) and *Populus* sp. (poplar). Colchester Co. 5 Sept. 1935-L.E.W. (W-1812 det. H.S.J.).

**Phlebia radiata** Fr. in Syst. Mycol. 1:427. 1821.

On *Abies balsamea* (L.) Mill. (balsam fir), *Acer* sp. (maple), *Alnus rugosa* (DuRoi) Spreng. var. *americana* (Regel) Fern. (speckled alder), *Betula lutea* Michx. f. (yellow birch) and *Fagus grandifolia* Ehrh. (beech). General. 24 July 1929-L.E.W. (W-484 fide M.A.D.) (KM-1576 in DAOM, K.A.H.).

**Phlebopus sulphureus** (Fr.) Sing. in Am. Midl. Nat. 37:3-4. 1947.

*Boletus hemichrysus* Berk. & Curt.

On old stump. Colchester Co. 29 Aug. 1931-A.H.S., L.E.W. (W-870). Misiden-

tified. A more southern species. Probably *Phlebopus lignicola* (Kallenbach) Moser fide K.A.H.

**Phleogena faginea** (Fr.) Link in Handb. Gewächse 3:396. 1833.

*Pilacre faginea* (Fr.) Berk. & Br.

On wood of *Fagus grandifolia* Ehrh. (beech). Kings Co. 11 April 1934-K.A.H. (KM-943, 1098 in DAOM).

**Phleospora aceris** (L.) Sacc. in *Michelia* 1:527. 1879.

*Cylindrosporium acerinum* (Pk.) Dearn.

*Septoria acerina* Pk.

*Septoria aceris* (L.) Berk. & Br.

On *Acer pensylvanicum* L. (striped maple), *A. rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple) and *A. spicatum* Lam. (mountain maple). General. 13 Aug. 1944-J.F.H.

**Phlyctaena vagabunda** Desm. in *Plant. Crypt.*:1624. 1847.

*Gloeosporium album* Osterw.

Stat. perf. *Pezicula alba* Guthrie.

On fruits of *Cydonia oblonga* Mill. (quince) and *Malus pumila* Mill. (apple). Kings Co. 2 May 1946-K.A.H.

**Pholiota adiposa** (Fr.) Kummer in *Führ. in Pilzkd.*:81. 1882.

On dead wood of *Betula* sp. (birch), *Fagus* sp. (beech) and *Malus* sp. (apple). Kings Co. 9 Oct. 1933-K.A.H. (KM-425, 881, 882 in DAOM).

**Pholiota albocrenulata** (Pk.) Sacc. in *Syll. Fung.* 5:760. 1887.

On *Acer saccharum* Marsh. (sugar maple), *Acer* sp. (maple) and *Betula* sp. (birch). Colchester and Guysborough Co. 15 Aug. 1931-A.H.S., L.E.W. (W-726) (KM-4036 in DAOM, K.A.H.).

**Pholiota aurivella** (Batsch ex Fr.) Kummer in *Führ. in Pilzkd.*:82. 1882.

On *Betula lutea* Michx. f. (yellow birch), *Betula* sp., *Fagus grandifolia* Ehrh. (beech) and *Malus* sp. (apple). Kings Co. 9 Oct. 1933-K.A.H. (KM-427, 4035, 5289 in DAOM).

**Pholiota flammans** (Fr.) Kummer in *Führ. in Pilzkd.*:84. 1871.

On decayed wood, under conifers and mixed wood. Colchester and Kings Co. 2 Sept. 1931-A.H.S., L.E.W. (W-857) (KM-885, 5292 det. J.W.G. in DAOM, K.A.H.).

**Pholiota lenta** (Fr.) Sing. in *Lilloa* 22:516. 1951.

*Flammula lenta* (Pers. ex Fr.) Kummer.

On buried sticks of *Betula* sp. (birch). Colchester Co. 18 Aug. 1931-L.E.W. (W-785).

**Pholiota ombrophila** (Fr.) Sacc. in *Syll. Fung.* 5:737. 1887.

*Agrocybe ombrophila* (Fr.) Sing.

On lawn under trees. Kings Co. 1 Sept. 1951-K.A.H. (KM-1426 in DAOM).

**Pholiota spumosa** (Fr.) Sing. in *Sydowia* 2:37. 1948.

*Flammula spumosa* (Fr.) Kummer.

On coniferous wood. Colchester Co. 25 Aug. 1931-A.H.S., L.E.W. (W-819, 831).

**Pholiota squarrosa** (Pers. ex Fr.) Kummer in *Führ. in Pilzkd.*:84. 1871.

On *Betula* sp. (birch), *Malus* sp. (apple) and *Quercus* sp. (oak). Annapolis, Halifax and Kings Co. 1881-J.S. (A.H.M.) (KM-438, 5299, in DAOM, K.A.H.).

**Pholiota squarosoides** (Pk.) Sacc. in *Syll. Fung.* 5:750. 1887.

On stumps and logs of *Betula* sp. (birch), *Fagus* sp. (beech) and *Salix* sp. (willow). Colchester, Hants, Kings, Lunenburg and Queens Co. 1913-A.H.M. (KM-439-442, 862, 884, 4040-4044, 5298 in DAOM, K.A.H. fide A.H.S.) (L.E.W.-862).

**Pholiota trachyspora** Clem. & Clem. apud Overh. in *Ann. Mo. Bot. Gard.* 14:125. 1927.

On mossy soil under conifers. Colchester Co. 3 July 1931-A.H.S., L.E.W. (Perhaps a *Rozites* or *Cortinarius* fide A.H.S.).

**Phoma acicola** (Lév.) Sacc. in *Michelia* 2:272. 1881.

On *Pinus resinosa* Ait. (red pine) and *P. sylvestris* L. (Scots pine). 1975-L.P.M., J.M.M.

**Phoma betae** (Oud.) Frank in *Z. Ver. Rübenzucker-Ind. Dtsch. Reichs* 42:904. 1892.

*Phyllosticta tabifica* Prill. & Del.

*Gloeosporium beta* Dearn. & Barth.

See stat. perf. *Pleospora bjoerlingii* Byford.

**Phoma destructiva** Plowr. in *Gard. Chron.* 16:621. 1881.

On fruit of *Lycopersicon esculentum* Mill. (tomato). Kings Co. 16 Oct. 1950-K.A.H.

**Phoma exigua** Desm. var. *exigua* in *Ann. Sci. Nat. Bot., Sér.* 3, 11:282. 1849.

*Phoma fuscata* Sacc.

*Phoma dahliae* Berk.

On *Chrysanthemum morifolium* (Ramat.) Hemsl. (chrysanthemum) and *Dahlia variabilis* (Willd.) Desf. (garden dahlia). Hants and Kings Co. 29 Sept. 1928-J.F.H.

\***Phoma glomerata** (Cda.) Wollenw. & Hochapf. in *Z. Parasitkd.* 8:592. 1936.

From roots of *Fragaria* sp. (cultivated strawberry) and associated with seed of *Malus pumila* Mill. (apple) infected with *Phytophthora cactorum* (Leb. & Cohn.) Schroet. Kings Co. Jan. 1968-C.O.G.

\***Phoma herbarum** Westend. in *Bull. Acad. Belg. Cl. Sci.* 19(3):118. 1852. Lectotype: *Herb. Crypt. Belg.* Fasc. 20(1854) no. 965.

From leaves of *Fragaria* sp. (cultivated strawberry). Kings Co. Sept. 1966-C.O.G., G.H.B.

**Phoma lingam** (Tode ex Fr.) Desm. in *Ann. Sci. Nat. Bot., Sér.* 3, 11:281. 1849.

*Plenodomus lingam* (Tode ex Fr.) Höhn.

*Sphaeria lingam* (Tode ex Schw.) Höhn.

Stat. perf. *Leptosphaeria maculans* (Desm.) Ces. & de Not.

On *Brassica napobrassica* (L.) Mill. (rutabaga, Swede turnip). General. Oct. 1929-J.F.H.

**Phoma medicaginis** Malbr. & Roum. var. *medicaginis* in *Rev. Mycol.* 8:91. 1886.

*Ascochyta imperfecta* Pk.

*Phoma herbarum* Westend. f. *medicaginis* Westend.

On *Medicago sativa* L. (alfalfa). Kings Co. 27 May 1936-J.F.H. det. I.L.C.

\***Phoma medicaginis** Malbr. & Roum. var. *pinodella* (L.K. Jones) Boerema apud Boerema, Dorenbosch & Leffring in *Neth. J. Plant Pathol.* 71:88. 1965.

*Ascochyta pinodella* L.K. Jones.

*Phoma trifolii* E.M. Johnston & Valteau.

On *Pisum sativum* L. (pea). Kings Co. 20 July 1966-C.O.G.

\***Phoma paeoniae** Allesch. in *Hedwigia* 35:33. 1896.

On stems of *Paeonia* sp. (peony). Kings Co. 26 Feb. 1951-D.W.C.

**Phoma pomorum** Thüm. in *Fungi Pomicoli*:105. 1879.

*Phoma prunicola* (Opiz) Wollenw. & Hochapf.

On *Phaseolus vulgaris* L. (bean), *Prunus domestica* L. (plum), *P. salicina* Lindl. (Japanese plum) and *Pyrus communis* L. (pear). Kings Co. 19 Sept. 1925-J.F.H.

\***Phoma thujana** Thüm. in *Symb. Myc. Aust.* 3:no. 62. 1879.

On twigs of *Thuja occidentalis* L. (eastern white cedar). Hants Co. 6 June 1975-C.O.G., J.B. (DAOM 151428).

\***Phoma** sp.

On leaves and wood of *Rhododendron* sp. Kings Co. 7 Sept. 1972-C.O.G., K.A.P. (DAOM 145846a,b).

**Phoma** sp.

On driftwood. Kings Co. 1970-G.A.N. (Marine collections of *Phoma* cannot be identified until a comprehensive study becomes available fide S.J.H.).

**Phomatospora dinemasporium** Webster in Trans. Br. Mycol. Soc. 38:364. 1955.

Stat. conid. *Dinemasporium strigosum* (Pers. ex Fr.) Sacc.

On culms of *Gramineae* (grasses). Colchester Co. Aug. 1931-L.E.W. (W-1457 as *D. graminum* Lév.).

**Phomatospora therophila** (Desm.) Sacc. in Syll. Fung. 1:433. 1882.

*Phyllachora theraphila* (Desm.) v. Arx & E. Müller.

On *Juncus effusus* L. var. *compactus* Lej. & Court. (soft rush). 1975-L.P.M., J.M.M.

**Phomopsis albicans** Syd. in Mycoth. Germ. 1012. 1903

*Phoma albicans* Rob.

On *Leontodon autumnalis* L. (fall dandelion, August flower). Colchester Co. 1950-L.E.W. (W-1452).

★**Phomopsis caraganae** Bond. in Not. Syst. Inst. Crypt. Hort. Petropol. 1:84. 1922.

On *Caragana arborescens* Lam. (caragana or Siberian pea-tree). Kings Co. 18 Apr. 1980-C.O.G. (DAOM 176370 coll. K.A.H.) (J. Bissett, B.R.I., Ottawa, agrees possibly this species and similar to the anamorph of *Diaporthe impulsula* (Cke. & Pk.) Sacc. described by Wehmeyer, Univ. Mich. Stud. Sci. Ser. 9:173. 1933).

**Phomopsis obscurans** (Ell. & Ev.) Sutton in Trans. Br. Mycol. Soc. 48:611-616. 1965.

*Dendrophoma obscurans* (Ell. & Ev.) H.W. And.

On *Fragaria* sp. (cultivated strawberry) and *Fragaria virginiana* Duchesne (wild strawberry). General. 4 July 1952-C.O.G., D.W.C., D.B.O.S.

**Phragmidium americanum** (Pk.) Diet. in Hedwigia 44:124. 1905.

On *Rosa blanda* Ait., *R. carolina* L. (carolina rose) and *R. virginiana* Mill. (wild rose). General. 1913-W.P.F.

**Phragmidium mucronatum** (Pers.) Schlect. in Fl. Berol. 2:156. 1824.

*Phragmidium disciflorum* (Tode) J.F. James.

On *Rosa* sp. (rose). General. 8 Aug. 1934-K.A.H. (O-2708, 3655).

**Phragmidium potentillae** (Pers.) Karst. in Bidr. Finl. Nat. Folk 31:49. 1879.

On *Potentilla anglica* Laicharding (cinquefoil). Kings Co. 27 Aug. 1927-J.F.H.

**Phragmidium rosae-pimpinellifoliae** Diet. in Hedwigia 44:339. 1905.

On *Rosa* spp. (rose). General. 1913-A.H.M.

**Phragmidium rubi-idaei** (DC.) Karst. in Bidr. Finl. Nat. Folk 31:52. 1879.

On *Rubus idaeus* L. (raspberry) and *Rubus* spp. Digby Co. 1913-W.P.F.

**Phragmidium speciosum** (Fr.) Cke. in Grevillea 3:171. 1875.

On *Rosa blanda* Ait. (rose), *R. carolina* L. (Carolina rose), *R. virginiana* Mill. (wild rose) and *Rosa* spp. General. 1913-W.P.F. (O-1882, 4955, 7750).

★**Phyllachora ambrosiae** (Schw.) Sacc. in Syll. Fung. 2:620. 1883.

On leaves of *Ambrosia artemisiifolia* L. (common ragweed). Kings Co. 13 Sept. 1951-D.W.C.

**Phyllachora graminis** (Pers.) Fckl. in Hedwigia 2:134. 1863.

On *Agropyron cristatum* (L.) Gaertn. (crested wheatgrass), *A. repens* (L.) Beauv. (couchgrass), *A. trachycaulum* (Link) Malte (slender wheatgrass) and *Agrostis palustris* Huds. (creeping bent grass). Cumberland, Inverness and Pictou Co. 1913-A.H.M. (O-4519, I.L.C.).

**Phyllachora kalmiae** (Pk.) Petrak in Ann. Mycol. 39:283. 1941.

Causing witches' broom on *Kalmia angustifolia* L. (sheep laurel or lambkill). Colchester and Halifax Co. 5 Sept. 1929-L.E.W. (W-265).

**Phyllachora punctum** (Schw.) Orton in J. Dep. Agric. Puerto Rico 2:153. 1918.

On leaves of *Panicum subvillosum* Ashe (panic grass). Kings Co. 17 July 1951-D.W.C., G.L.M.

**Phyllachora wittrockii** (Erikss.) Sacc. in Syll. Fung. 2:601. 1883.

See *Phylleutypa wittrockii* (Erikss.) Petrak.

**Phyllactinia guttata** (Wallr. ex Fr.) Lév. in Ann. Sci. Nat. Bot., Sér. 3, 15:144. 1851.

*Phyllactinia corylea* (Pers.) Karst.

Mildew on *Alnus crispa* (Ait.) Pursh (downy alder), *A. crispa* var. *mollis* Fern., *A. rugosa* (DuRoi) Spreng. (speckled alder), *Betula alba* L. (white birch), *B. lutea* Michx. f. (yellow birch), *B. populifolia* Marsh. (wire birch), *Corylus cornuta* Marsh. (beaked hazelnut) and *Ostrya virginiana* (Mill.) K. Koch (ironwood). General. 1909-W.P.F. (L.E.W.-1478) (DAOM 6077).

**Phylleutypa wittrockii** (Erikss.) Petrak in Ann. Mycol. 39:280. 1941.

*Phyllachora wittrockii* (Erikss.) Sacc.

Parasitic on growing tips of *Linnaea borealis* L. var. *americana* (Forbes) Rehd. (twin-flower). Colchester Co. 4 June 1931-L.E.W. (W-430, 1555).

**Phylloporus rhodoxanthus** (Schw.) Bres. in Fungi Tridentini, tab. 207. 1900.

In mixed woods. Colchester, Guysborough, Hants and Kings Co. 14 July 1931-A.H.S., L.E.W. (W-626) (KM-423, 900, 4095, 4117 in DAOM, K.A.H.).

★ **Phyllosticta apicalis** Davis in Trans. Wis. Acad. Sci. Arts Lett. 16:761. 1909.

On twigs of *Salix* sp. (willow). Annapolis Co. 2 Aug. 1971-C.O.G.

★ **Phyllosticta apocyni** Trel. in Trans. Wis. Acad. Sci. Arts Lett. 6:17. 1884.

On leaves of *Apocynum androsaemifolium* L. (milkweed, spreading dogbane). Queens Co. 3 Aug. 1953-D.W.C.

**Phyllosticta catalpae** Ell. & Mart. in Am. Nat. 18:189. 1884.

On *Catalpa* sp. 1903-B.D.H., J.A.K.

**Phyllosticta commonsii** Ell. & Ev. in J. Mycol. 5:146. 1889.

On *Paeonia* sp. (peony). Kings Co. 10 June 1952-J.F.H., D.W.C.

★ **Phyllosticta cornuti** Ell. & Kellerm. in Bull. Torrey Bot. Club 11:115. 1884.

On leaves of *Asclepias syriaca* L. (milkweed). Kings Co. 16 Oct. 1953-J.F.H.

★ **Phyllosticta cytisi** Desm. in Ann. Sci. Nat. Bot., Sér. 3, 8:34. 1847.

On *Laburnum anagyroides* Med. (golden chain or bean tree). Kings Co. 5 Sept. 1958-J.F.H.

★ **Phyllosticta fragaricola** Desm. & Rob. in Desmazières, Pl. Crypt. Fr. 3, 686. 1859.

From crown of *Fragaria* sp. (cultivated strawberry). Kings Co. 25 Mar. 1969-C.O.G.

★ **Phyllosticta hamamelidis** (Cke.) G. Martin in J. Mycol. 2:15. 1886.

On *Hamamelis virginiana* L. (witch hazel). Queens Co. 3 Aug. 1953-D.W.C.

**Phyllosticta hydrangae** Ell. & Ev. in J. Mycol. 5:145. 1889.

On *Hydrangea* sp. Kings Co. 14 July 1931-K.A.H.

**Phyllosticta innumerabilis** Pk. in Bull. Torrey Bot. Club 36:336. 1909.

On *Amelanchier intermedia* Spach (shadbush, wild pear) and *A. stolonifera* Wieg. (drawf juneberry). Kings Co. 23 Aug. 1952-D.W.C., G.L.M., D.B.O.S.

**Phyllosticta iridis** Ell. & Martin in Ellis & Everhart, Proc. Acad. Nat. Sci. Phila. 1893:456. 1894.

On *Iris versicolor* L. (blue flag). Digby Co. 1950-L.E.W. (O-4971 det. I.L.C.).

**Phyllosticta lappae** Sacc. in Michelia 1:151. 1878.

On *Arctium lappa* L. (great burdock). Kings Co. 1 Aug. 1926-K.A.H.

**Phyllosticta limitata** Pk. in Annu. Rep. N.Y. State Mus. 50:115. 1897.

On *Malus pumila* Mill. (apple). Kings Co. 1938-J.F.H.

**Phyllosticta lychnidis** A. Bondarzew in Bull. Jard. Imp. Bot. St. Petersb. 12:102. 1912.

On stems of *Lychnis* sp. (campion or cockle). Kings Co. 20 May 1929-J.F.H.

**Phyllosticta minima** (Berk. & Curt.) Ell. & Ev. in North Am. *Phyllosticta* 1. 1900.

*Phyllosticta minima* (Berk. & Curt.) Underw. & Earle.

*Phyllosticta acericola* Ell. & Ev.

On *Acer rubrum* L. (red maple), *A. saccharum* Marsh. (sugar maple) and *A. spicatum* Lam. (mountain maple). Hants, Kings and Shelburne Co. 19 Sept. 1930-J.F.H. (O-1886 as *P. negundinis* Sacc. & Speg.).

\***Phyllosticta minutissima** Ell. & Ev. in Proc. Acad. Nat. Sci. Phila. 1891:76. 1891.

On *Acer pensylvanicum* L. (striped maple). Kings Co. 27 Sept. 1951-D.W.C.

**Phyllosticta paviae** Desm. in Ann. Sci. Nat., Sér. 3, 8:32. 1847.

On *Aesculus hippocastanum* L. (horse chestnut). General. Sept. 1919-J.D. (29 Aug. 1925-C.F.T.).

**Phyllosticta phaseolina** Sacc. in Michelia 1:149. 1878.

On leaves of *Phaseolus vulgaris* L. (black kidney bean). Annapolis Co. 1924-K.A.H. (Can. Dep. Agric. Bull. 71:33. 1926).

**Phyllosticta prunicola** Sacc. in Syll. Fung. 3:4. 1884.

On *Malus pumila* Mill. (apple), *Prunus avium* L. (sweet cherry), *P. cerasus* L. (sour cherry) and *P. domestica* L. (European plum). Kings Co. 2 June 1925-J.F.H.

**Phyllosticta putrefaciens** Shear in Bull. Torrey Bot. Club 34:307. 1907.

On fruit and leaves of *Vaccinium macrocarpon* Ait. (large cranberry). Inverness and Kings Co. 22 Nov. 1969-C.O.G.

**Phyllosticta pyrina** Sacc. in Michelia 1:134. 1878.

On *Malus pumila* Mill. (apple) and *Pyrus communis* L. (pear). Kings and Lunenburg Co. 18 Sept. 1925-J.F.H.

**Phyllosticta pyrorum** Cke. in Grevillea 12:26. 1883.

On *Pyrus communis* L. (pear). Kings Co. 1925-J.F.H.

**Phyllosticta rhododendri** Westend. in Bull. Acad. Roy. Soc. Brux.:399. 1851.

On *Rhododendron* sp. Annapolis and Kings Co. June 1933-J.F.H. (DAOM 145751, 149573, C.O.G., J.A.P.).

**Phyllosticta rubicola** Rabenh. in Fung. Eur. Exs.:1757. 1859.

On *Rubus idaeus* L. (red raspberry). General. Aug. 1929-J.F.H.

**Phyllosticta sorbi** Westend. in Bull. Acad. Roy. Soc. Belg., Sér. 2, 2(7):26. 1857.

On *Sorbus aucuparia* L. (rowan tree). 1975-L.P.M., J.M.M.

**Phyllosticta violae** Desm. in Ann. Sci. Nat. Bot., Sér. 3, 8:29. 1847.

On *Viola tricolor* L. (pansy, johnny-jump-up). Kings Co. 21 Sept. 1928-J.F.H. det. K.A.H.

**Phyllosticta** sp.

On *Abies balsamea* (L.) Mill. (balsam fir). 1975-L.P.M., J.M.M.

**Phyllostopsis nidulans** (Pers. ex Fr.) Sing. in Beih. Bot. Zentralbl. 56, Abt. B.:143 1936.

*Agaricus nidulans* Pers. ex Fr.

*Claudopus nidulans* (Pers. ex Fr.) Karst.

*Panus dorsalis* Fr.

On *Betula populifolia* Marsh. (wire birch) and *Fagus grandifolia* Ehrh. (beech). Kings and Pictou Co. 1908-A.H.M. (KM-192, 1410, 2596 in DAOM, K.A.H.).

**Physalacria inflata** (Schw.) Pk. in Bull. Torrey Bot. Club 9:2. 1882.

On decaying wood. Colchester and Kings Co. 21 Aug. 1931-L.E.W. (W-1384; KM-457 in DAOM, K.A.H.).

**Physalospora laricis** Wehm. in Can. J. Res., C, 20:584. 1942.

See *Botryosphaeria laricis* (Wehm.) v. Arx & Müller.

**Physalospora miyabeana** Fukushi in Ann. Phytopathol. Soc. Jpn. 1(4):1. 1921.

On *Salix* sp. (willow). General. 25 Aug. 1925-C.F.T. (O-65 det. I.L.C.).

**Physarum cinereum** (Batsch) Pers. in Neues Mag. Bot. 1:89. 1794.

On straw mulch, decaying leaves and wood and on turf grass in lawns. Colchester, Kings and Pictou Co. 1913-C.L.M. (DAOM 177176, 177177 coll. 24 July 1980 R.A. Murray, R.W.D., C.O.G., det G.P. White).

- Physarum confertum** Macbr. in North Am. Slime-Moulds, ed. 2:64. 1922.  
On twigs of *Abies* sp. (fir) and moss. Colchester Co. 15 July 1931-L.E.W. (W-1051, 1353, 1357).
- Physarum contextum** (Pers.) Pers. in Syn. Fung.:168. 1801.  
On bark of *Fagus* sp. (beech). Colchester Co. 20 July 1931-L.E.W. (W-1098).
- Physarum decipiens** Curt. in Am. J. Sci. 11.6:352. 1848.  
*Badhamia decipiens* (Curt.) Berk.  
On bark of *Fagus* sp. (beech). Colchester Co. 9 July 1931-L.E.W. (W-466).
- Physarum galbeum** Wingate in Macbr., North Am. Slime-Moulds 53. 1899.  
On *Abies balsamea* (L.) Mill. (balsam fir). Pictou Co. 1906-C.L.M.
- Physarum globuliferum** (Bull.) Pers. in Syn. Fung.:175. 1801.  
On decayed *Abies balsamea* (L.) Mill. (balsam fir), decayed wood and porcupine dung. Colchester and Pictou Co. 1906-C.L.M. (L.E.W.-1268, 1315).
- Physarum lateritium** (Berk. & Rav.) Morg. in J. Cinc. Soc. Nat. Hist. 19:23. 1896.  
On decayed wood, leaves and moss. Colchester and Pictou Co. 15 Aug. 1931-L.E.W. (W-1339, 1399).
- Physarum luteolum** Pk. in Annu. Rep. N.Y. State Mus. 30:50. 1878.  
*Physarum virescens* var. *nitens* List.  
On moss and lichens. Colchester Co. 13 July 1931-L.E.W. (W-1009).
- Physarum mutabile** (Rostaf.) List. in Monogr. Mycetozoa, ed. 2:53. 1911.  
On leaves. Colchester Co. 1 Sept. 1931-L.E.W. (det. H.C. Gilbert, W-1484). May be an aberrant form of something else, fide Martin.
- Physarum nutans** Pers. in Ann. Bot. Usteri 15:6. 1795.  
On decayed wood and old fungi. Colchester and Pictou Co. 1906-C.L.M. (L.E.W.-1143, 1144).
- Physarum pulcherrimum** Berk. & Rav. in Grevillea 2:65. 1873.  
On decayed log. Colchester Co. 27 July 1931-L.E.W. (W-1166).
- \***Physarum pusillum** (Berk. & Curt.) List. in Monogr. Mycetozoa, ed. 2:64. 1911.  
On surface of *Brassica napobrassica* (L.) Mill. (Swede turnip or rutabaga) from storage. Kings Co. 22 Jan. 1979-C.O.G. (DAOM 170967 det. G.P. White).
- Physarum rubiginosum** Fr. in Symb. Gast. 21. 1817.  
On moss on decayed logs. Colchester Co. 19 Aug. 1931-L.E.W. (W-1365).
- Physarum virescens** Ditmar in Sturm, Dtsch. Fl. Pilze 1:123. 1817.  
On moss, twigs and leaves. Colchester, Inverness and Pictou Co. 1906-C.L.M. (L.E.W.-1217, 1358).
- Physarum viride** (Bull.) Pers. in Ann. Bot. Usteri 15:6. 1795.  
On decayed wood, twigs and leaves. Colchester and Pictou Co. 1906-C.L.M. (L.E.W.-1095, 1139, 1352).
- Phytophthora cactorum** (Leb. & Cohn) Schroet. in Cohn, Krypt. Fl. Schles. 3(1):236. 1886.  
On *Fragaria* sp. (cultivated strawberry), *Malus pumila* Mill. (apple) and *Pyrus communis* L. (pear). Annapolis, Cumberland, Hants and Kings Co. 1919-H.T.G. (Agr. Gaz. Canada 6:951-952. 1919).
- Phytophthora erythroseptica** Pethybr. in Sci. Proc. R. Dublin Soc. 13:529. 1913.  
On *Solanum tuberosum* L. (potato). Kings Co. 1963-K.A.H.
- Phytophthora fragariae** Hickman in J. Hortic. Sci. 18:103. 1940.  
In roots of *Fragaria* sp. (cultivated strawberry). General. 1948-J.F.H., C.O.G.
- Phytophthora infestans** (Mont.) de Bary in J. R. Agric. Soc., Sér. 2, 12:239. 1876.  
On *Solanum tuberosum* L. (potato). General. 1908-A.H.M.
- \***Phytophthora nicotianae** B. deHaan in Meded. PI Tuin Batavia 15:57. 1896, var. *parasitica* (Dastur) Waterh. in Commonw. Mycol. Inst. Mycol. Pap. 92:14. 1963.  
On *Azalea* sp. and fruit of *Lycopersicon esculentum* Mill. (tomato). Greenhouses. Hants and Kings Co. 4 May 1973-C.O.G., R.W.D.

- Phytophthora syringae** (Kleb.) Kleb. in *Krankheiten des Flieders*, Berlin:75. 1909.  
On fruit of *Malus pumila* Mill. (apple). Kings Co. 8 Jan. 1969-C.O.G., R.G.R. (DAOM 127886).
- Pileolaria brevipes** Berk. & Rav. in *Berkeley*, *Grevillea* 3:58. 1874.  
On *Rhus radicans* L. (poison ivy). Kings Co. 19 July 1937-A.E.R. (DAOM 4943).
- Pilobolus longipes** Teigh. in *Ann. Sci. Nat. Bot., Sér. 6*, 4:338. 1876.  
On horse dung. Colchester and Halifax Co. 15 July 1929-L.E.W. (W-49, 1180).
- Pilosace eximius** (Pk.) Sacc. in *Syll. Fung.* 5:1012. 1887.  
On decaying log. Halifax Co. 1880-J.S. (A.H.M.).
- Piptoporus betulinus** (Bull. ex Fr.) Karst. in *Medd. Soc. Fauna Flora Fenn.* 6:9. 1881.  
*Piptoporus suberosus* L. ex Murr.  
*Polyporus betulinus* (Bull.) Fr.  
On *Betula* spp. (birch). General. 1908-A.H.M. (L.E.W.-83, coll. A.R.P.) (KM-1271 in DAOM, K.A.H.) (O-F2194).
- Piricauda arcticoceanarum** Moore in *Rhodora* 61:95. 1959.  
From submerged wood taken from the sea. Halifax Co. April 1959-Royall T. Moore (coll. D.B.).
- Pistillaria micans** Fr. in *Syst. Mycol.* 1:497. 1821.  
On decayed stems of *Cirsium* sp. (thistle). Colchester Co. 7 July 1933-L.E.W. (W-1576).
- Pithoascus intermedius** (Emmens & Dodge) v. Arx in *Persoonia* 7(3):373. 1973.  
*Microascus intermedius* Emmens & Dodge.  
From seed of *Vaccinium angustifolium* Ait. (lowbush blueberry). Kings Co. 20 June 1978-C.O.G. (DAOM 169158 as *M. intermedius* coll. N.L.N.).
- Pithomyces chartarum** (Berk. & Curt.) M.B. Ellis in *Commonw. Mycol. Inst. Mycol. Pap.* 76:13-15. 1960.  
From leaves of *Brassica oleracea* L. var. *botrytis* L. (cauliflower) and roots of *Pisum sativum* L. (garden pea). Kings Co. 31 Aug. 1970-C.O.G. (DAOM 134958).
- Plasmodiophora brassicae** Woron. in *Arb. St. Petersb. Nat. Ges.* 8:169. 1877.  
On *Brassica nigra* (L.) Koch (black mustard), *B. oleracea* L. var. *botrytis* L. (cauliflower), *B. oleracea* var. *capitata* L. (cabbage), *B. oleracea* var. *gemmifera* Zenker (Brussels sprouts), *B. napobrassica* (L.) Mill. (Swede turnip), *B. rapa* L. (turnip) and *Raphanus sativus* L. (radish). General. 1906-C.L.M.
- Plasmopara halstedii** (Farl.) Berl. & de Toni in *Saccardo, Syll. Fung.* 7:242. 1888.  
On *Ambrosia* sp. (ragweed) and *Helianthus annuus* L. (common sunflower). Kings Co. 23 Sept. 1929-J.F.H.
- \***Plasmopara viburni** Pk. in *Annu. Rep. N.Y. State Mus.* 43:28. 1890.  
On *Viburnum opulus* L. (snowball). Kings Co. 4 Oct. 1951-D.W.C.
- Plasmopara viticola** (Berk. & Curt.) Berl. & de Toni in *Saccardo, Syll. Fung.* 7:239. 1888.  
On *Vitis labrusca* L. (fox grape). Kings and Yarmouth Co. 1929-J.F.H.
- Plectophomella ulmi** (Verral & May) Redfern & Sutton in *Trans. Br. Mycol. Soc.* 77:383. 1981.  
*Dothiorella ulmi* Verral & May.  
On *Ulmus americana* L. (American elm). Kings Co. 10 July 1936-J.F.H. (O-4496).
- Plenodomus meliloti** Dearn. & Sanford in *Ann. Mycol.* 28:324. 1930.  
Brown root rot of *Medicago sativa* L. (alfalfa). Kings Co. 11 May 1934-J.F.H.
- \***Pleomassaria siparia** (Berk. & Br.) Tul. in *Sel. Fung. Carp.* 2:232. 1863.  
On wood of *Betula alba* L. (white birch). Kings Co. 15 May 1953-D.W.C.
- Pleosphaerulina sojaecola** (Massal.) Miura in *Bull. South Manchuria Rlwy. Co. Agric. Exp. Stn.* 11:23. 1921.  
Stat. conid. *Phyllosticta sojaecola* Massal.



*Phyllosticta glycineum* Tehon & Daniels.

On *Glycine max* (L.) Merr. (soybean). Kings Co. 3 Sept. 1943-G.W.H.

**Pleospora bjoerlingii** Byford in Trans. Br. Mycol. Soc. 46:614. 1963.

*Mycosphaerella tabifica* (Prill. & Del.) Lind.

*Pleospora betae* (Berl.) Nevodorsky.

Stat. conid. *Phoma betae* (Oud.) Frank.

On *Beta vulgaris* L. (garden beet and mangel). General. 14 Oct. 1926-K.A.H. (O-148 det. I.L.C.) (Stat. perf. *P. bjoerlingii* unknown in Canada, Connors 1967).

**Pleospora herbarum** (Pers. ex Fr.) Rabenh. in Herb. Mycol., ed. 2:547. 1856, var. **herbarum** Wehm. in Lloydia 15:82. 1952.

Stat. conid. *Stemphylium botryosum* Wallr.

On *Brassica oleracea* L. var. *botrytis* L. (cauliflower), *Fragaria* sp. (cultivated strawberry), *Lathyrus japonicus* Willd. (beach pea), *Lycopersicon esculentum* Mill. (tomato), *Medicago sativa* L. (alfalfa), *Rhododendron* sp. and *Vaccinium macrocarpon* Ait. (cranberry). Colchester, Digby and Kings Co. 3 Aug. 1933-L.E.W. (W-1672) (DAOM 137380, 137381, 137773, 145899, 146899, C.O.G., R.A.S.).

**Pleospora laricina** Rehm in Hedwigia 21:121. 1882, var. **nitida** (Ell. & Ev.) Wehm. in Lloydia 15:95. 1952.

On *Prunus domestica* L. (European plum) and *Rubus idaeus* L. (red raspberry). Cumberland and Kings Co. 25 June 1926-L.E.W. (P359) (DAOM 135366, 145367, C.O.G., R.A.S.).

**Pleuroceras populi** Thompson in Mycologia 46:655. 1954.

Stat. conid *Marssonina rhabdospora* (Ell. & Ev.) Magn.

On leaves of *Populus grandidentata* Michx. (large-toothed aspen). Queens Co. 1 Aug. 1953-D.W.C.

**Pleurocybella lignatilis** (Pers. ex Fr.) Sing. (sensu Kühner 1926) in Mycologia 39:82. 1947.

*Pleurotus lignatilis* (Fr.) Gill.

On *Fagus grandifolia* Ehrh. (beech). Halifax and Lunenburg Co. 1886-J.S. (A.H.M.).

**Pleurocybella porrigens** (Pers. ex Fr.) Sing. in Mycologia 39:81. 1947.

*Nothopanus porrigens* (Pers. ex Fr.) Sing.

*Pleurotus porrigens* (Pers. ex Fr.) Gill.

On *Abies balsamea* (L.) Mill. (balsam fir). Kings Co. 21 Oct. 1932-K.A.H. (KM-454, 5410 in DAOM).

**Pleurotellus chioneus** (Pers.) Kühner in Botaniste 17:114. 1926.

*Agaricus variabilis* Pers. ex Fr.

*Pleurotus chioneus* (Fr.) Gill.

Reported on twigs. 1886-J.S. (A.H.M.).

**Pleurotus applicatus** (Batsch ex Fr.) Kummer in Führ. in Pilzkd.:65. 1882.

*Pleurotus applicatus* (Batsch ex Fr.) Gill.

On small stumps. Halifax Co. 1880-J.S. (A.H.M.).

**Pleurotus candidissimus** (Berk. & Curt.) Sacc. in Syll. Fung. 5:368. 1887.

See *Cheimonophyllum candidissimus* (Berk. & Curt.) Sing.

**Pleurotus coldweli** MacKay in Educational Review (St. John, N.B.) 5:172. 1891.

Growing on piece of whale bone in Mus. Acadia College (Acad. Univ.) Wolfville, Kings Co. 1908-A.H.M.

**Pleurotus dryinus** (Pers. ex Fr.) Kummer in Führ. in Pilzkd.:63. 1882.

*Pleurotus subareolatus* Pk.

*Pleurotus corticatus* (Fr. ex Fr.) Kummer.

On *Malus pumila* Mill. (apple). Kings Co. 27 Sept. 1930-K.A.H. (KM-457, 458 in DAOM).

**Pleurotus ostreatus** (Jacq. ex Fr.) Kummer in Führ. in Pilzkd.:63. 1882.

*Pleurotus salignus* (Pers. ex Fr.) Kummer.

On *Aesculus* sp. (horse chestnut), *Betula* sp. (birch), *Fagus* sp. (beech) and *Populus* sp. (poplar). Colchester and Kings Co. 1908-A.H.M. (KM-453, 874 in DAOM, K.A.H.) (L.E.W.-609).

**Pleurotus unguicularis** Fr. in Elench. Syst. Mycol.:24. 1828.

On *Populus tremuloides* Michx. (trembling aspen). 1975-L.P.M., J.M.M.

**Plicatura crispa** (Pers. ex Fr.) Rea in British Basidiomycetes:626. 1922.

*Merulius crispus* (Pers.) Quél.

*Plicatura faginea* Karst.

*Trogia crispa* (Pers. ex Fr.) Fr.

On logs of *Alnus* sp. (alder), *Betula* sp. (birch) and *Fagus* sp. (beech). Colchester, Halifax and Kings Co. Sept. 1930-K.A.H. (KM-466, 467, 2762 in DAOM).

**Plicatura nivea** (Fr.) Karst. in Krit. Ofvers. Finl. Basidsvampar:342. 1889.

*Merulius niveus* Fr.

*Trogia alni* Pk.

On bark of *Alnus* sp. (alder). Annapolis, Colchester and Kings Co. Sept. 1935-L.E.W. (W-1808 det. H.S.J.) (KM-147, 465, 1900, 4298, 4306-4314 in DAOM, K.A.H.) (DAOM, F5458, 30382).

\* **Pluteus aurantiorugosus** (Trog.) Sacc. in Hedwigia 35(7):5. 1896.

*Pluteus caloceps* Atk. (1909).

Rare. On wood of *Malus pumila* Mill. (apple). Kings Co. 24 Sept. 1980-K.A.H. (ACAD 13632 coll. Kathleen Fuller).

**Pluteus cervinus** (Schaeff. ex Fr.) Kummer in Führ. in Pilzkd.:66. 1882.

*Agaricus cervinus* Schaeff. ex Fr.

*Agaricus pluteus* Batsch ex Fr.

*Pluteus atricapillus* (Secr.) Sing. (1975).

On hardwood logs and rotting wood. General. 1908-A.H.M. (KM-468, 469 in DAOM, K.A.H.) (L.E.W.-88, 525).

**Pluteus chrysophlebius** (Berk. & Rav.) Sacc. in Syll. Fung. 5:678. 1887.

*Agaricus chrysophlebius* Berk. & Rav.

*Agaricus admirabilis* Pk.

*Pluteus admirabilis* (Pk.) Pk.

*Nolanea bruchii* Speg.

On decaying log. Colchester Co. 20 July 1931-A.H.S., L.E.W. (W-679).

**Pluteus granularis** Pk. in Annu. Rep. N.Y. State Mus. 38:135. 1885.

From Kings Co. 26 Aug. 1933-K.A.H. (KM-470 in DAOM, fide A.H.S. as *P. granularis* var. *umbrosellus* Atk.).

**Pluteus longistriatus** (Pk.) Sacc. in Syll. Fung. 5:670. 1887.

*Agaricus longistriatus* Pk.

On rotten stump. Colchester Co. 8 July 1931-A.H.S., L.E.W. (W-590).

**Pluteus tomentosulus** (Pk.) Pk. in Annu. Rep. N.Y. State Mus. 32:28. 1879.

Singly on humus in spruce swamp. Colchester Co. 14 Aug. 1931-A.H.S., L.E.W. (W-750).

**Pluteus umbrosus** (Pers. ex Fr.) Kummer in Führ. in Pilzkd.:66. 1882.

*Pluteus robertii* (Fr.) Karst.

On rotten wood, generally coniferous. Colchester, Guysborough, Halifax and Kings Co. 26 Aug. 1931-A.H.S., L.E.W. (W-833) (KM-471, 472, 924, 4118, 5411 in DAOM, K.A.H.).

**Podophacidium xanthomelum** (Pers.) Kavina in Crypt. Czech. Exs.:217. 1936.

*Humaria xanthomela* Cke. var. *americana* (Rehm) Sacc. & Trott.

On mossy soil at base of *Fagus* sp. (beech). Colchester Co. 3 Sept. 1931-L.E.W. (W-1460, det. E.K.C.).

- Podosphaera clDESTINA** (Wallr. ex Fr.) Lév. in Ann. Sci. Nat. Bot., Sér. 3, 15:136. 1851.  
*Podosphaera oxyacanthae* (DC. ex Mérat) de Bary.  
 Powdery mildew on *Amelanchier* sp. (wild pear), *Aronia melanocarpa* (Michx.) Elliott (black chokeberry), *Crataegus macrosperma* Ashe (hawthorn), *Prunus avium* L. (sweet cherry), *P. cerasus* L. (sour cherry), *P. pensylvanica* L.f. (pin cherry), *Spiraea alba* DuRoi (meadowsweet), *S. latifolia* (Ait.) Borkh. (meadowsweet) and *S. tomentosa* L. (steeple bush). General. 1909-W.P.F.
- Podosphaera leucotricha** (Ell. & Ev.) Salm. in Mem. Torrey Bot. Club 9:40. 1900.  
 Powdery mildew on *Malus pumila* Mill. (apple). Annapolis, Hants and Kings Co. 16 Aug. 1925-C.F.T.
- Podostroma alutaceum** (Pers. ex Fr.) Atk. in Bot. Gaz. 40:416. 1905.  
 On moss and duff under conifers. Colchester Co. 13 Aug. 1931-L.E.W. (W-1293 1293a, leg. A.H.S.).
- Polymyxa graminis** Ledingham in Can. J. Res., C., 17:50. 1939.  
 Isolated at Ottawa from soil, coll. in Kings Co. by D.L. Craig, in which *Triticum aestivum* L. (winter wheat, cv. Fredericks) was grown under controlled conditions. 1979-D.J.S.B. (Fungi Canadenses:199).
- Polyzellularium multiplex** (Underw.) Murr. in North Am. Flora 9:171. 1910.  
*Cantharellus multiplex* Underw.  
 Under mixed conifers. Kings Co. 10 Oct. 1932-K.A.H. (KM-188, fide A.H.S., 3999, 4000 coll. M. Weaver, 5133, 5384 in DAOM).
- Polyporus abietinus** (Dicks.) Fr. in Syst. Mycol. 1:370. 1821.  
 See *Hirschioporus abietinus* (Dicks. ex Fr.) Donk.
- Polyporus adustus** (Willd.) Fr. in Syst. Mycol. 1:363. 1821.  
 See *Bjerkandera adusta* (Willd. ex Fr.) Karst.
- Polyporus albellus** Pk. in Annu. Rep. N.Y. State Mus. 30:45. 1878.  
 See *Tyromyces albellus* (Pk.) Bond. & Sing.
- Polyporus alveolaris** (Bosc) Fr. in Syst. Mycol. 1:431. 1821.  
*Favolus alveolaris* (DC. ex Fr.) QuéL.  
*Favolus canadensis* Klotzsch.  
 On *Fagus grandifolia* Ehrh. (beech). General. 1908-A.H.M. (KM-53a, 1566 in DAOM, K.A.H.)(L.E.W.-110, A.R.P. 6257 as *F. canadensis*).
- Polyporus anceps** Pk. in Bull. Torrey Bot. Club 22:207. 1895.  
 See *Dichomitus squalens* Reid.
- Polyporus betulinus** (Bull.) Fr. in Syst. Mycol. 1:358. 1821.  
 See *Piptoporus betulinus* (Bull. ex Fr.) Karst.
- Polyporus bififormis** Fr. in Berkeley, Ann. Mag. Nat. Hist. 3:392. 1839.  
 See *Trametes cervina* (Schw.) Bres.
- Polyporus brumalis** (Pers.) Fr. in Syst. Mycol. 1:348. 1821.  
*Polyporellus brumalis* (Pers.) Karst.  
 On *Betula* sp. (birch), *Fagus grandifolia* Ehrh. (beech), *Prunus pensylvanica* L.f. (pin cherry) and other dead wood. Pictou and Kings Co. 1908-A.H.M. (KM-3, 3a, 804, 1246 in DAOM, K.A.H.)(O-F2232).
- Polyporus caeruleoporus** Pk. in Annu. Rep. N.Y. State Mus. 26:68. 1874.  
 See *Albatrellus caeruleoporus* (Pk.) Pouz.
- Polyporus caesius** (Schrad.) Fr. in Syst. Mycol. 1:360. 1821.  
 See *Tyromyces caesius* (Schrad. ex Fr.) Murr.
- Polyporus cinnabarinus** (Jacq.) Fr. in Syst. Mycol. 1:371. 1821.  
 See *Pycnoporus cinnabarinus* (Jacq. ex Fr.) Karst.
- Polyporus cinnamomeus** (Jacq.) Fr. in Epicr. Syst. Mycol.:429. 1836-1838.  
 See *Coltricia cinnamomea* (Jacq. ex Fr.) Murr.

- Polyporus compactus** Overh. in Bull. Torrey Bot. Club 49:170. 1922.  
On *Quercus* sp. 1975-L.P.M., J.M.M.
- Polyporus conchifer** (Schw.) Fr. in Elench. Fung.:96. 1828.  
*Poronidulus conchifer* (Schw.) Murr.  
On *Ulmus americana* L. (white elm) and *Ulmus* sp. Kings Co. 29 Dec. 1931-K.A.H. (KM-26, 794 in DAOM) (O-F2207).
- Polyporus confluens** (Alb. & Schw.) Fr. in Syst. Mycol. 1:355. 1821.  
See *Albatrellus confluens* (Alb. & Schw. ex Fr.) Kotl. & Pouz.
- Polyporus cristatus** Pers. ex Fr. in Syst. Mycol.:356. 1821.  
See *Albatrellus cristatus* (Schaeff. ex Fr.) Kotl. & Pouz.
- Polyporus cuticularis** (Bull.) Fr. in Syst. Mycol. 1:363. 1821.  
See *Inonotus cuticularis* (Bull. ex Fr.) Karst.
- Polyporus dichrous** Fr. in Syst. Mycol. 1:364. 1821.  
See *Gloeoporus dichrous* (Fr.) Bres.
- Polyporus dryadeus** (Pers.) Fr. in Syst. Mycol 1:374. 1821.  
See *Inonotus dryadeus* (Pers. ex Fr.) Murr.
- Polyporus elegans** (Bull.) Fr. in Epicr. Syst. Mycol.:440. 1836-1838.  
See *Polyporus varius* (Pers.) Fr.
- Polyporus fagicola** Murr. in Torreya 6:35. 1906.  
See *Polyporus lentus* Berk.
- Polyporus fibrillosus** Karst. in Sydv. Finl. Polyp.:30. 1859.  
See *Pycnoporellus fulgens* (Fr.) Donk
- Polyporus frondosus** (Dicks.) Fr. in Syst. Mycol. 1:355. 1821.  
See *Grifola frondosa* (Dicks. ex Fr.) S.F. Gray.
- Polyporus fumosus** Pers. ex Fr. in Syst. Mycol. 1:367. 1821.  
See *Bjerkandera fumosa* (Pers. ex Fr.) Karst.
- Polyporus glomeratus** Pk. in Annu. Rep. N.Y. State Mus. 24:78. 1872.  
On *Acer* sp. (maple) and *Fagus grandifolia* Ehrh. (beech). Colchester and Kings Co. 10 Aug. 1931-L.E.W. (W-1248) (O-F2223) (KM-5110 in DAOM, K.A.H.).
- Polyporus griseus** Pk. in Annu. Rep. N.Y. State Mus. 26:68. 1874.  
See *Boletopsis grisea* (Pk.) Bond. & Sing.
- Polyporus guttulatus** Pk. in Annu. Rep. N.Y. State Mus. 33:37. 1880.  
See *Tyromyces guttulatus* (Pk.) Murr.
- Polyporus hirsutus** Wulf. ex Fr. in Syst. Mycol. 1:367. 1821.  
See *Coriolus hirsutus* (Wulf. ex Fr.) Quél.
- Polyporus hirtus** Quél. in Champ. Jura et Vosges:356. 1873.  
See *Albatrellus hirtus* (Cke.) Donk.
- Polyporus immitis** Pk. in Annu. Rep. N.Y. State Mus. 35:135. 1884.  
See *Tyromyces immitis* (Pk.) Bond.
- Polyporus lentus** Berk. in Smith, Engl. Fl. 5(2): 134. 1836.  
*Polyporus fagicola* Murr.  
*Polyporus floccipes* Rostk.  
*Polyporus squamosus* Mich. ex Fr. var. *fagicola* (Murr.) Graff.  
On *Fagus grandifolia* Ehrh. (beech). Colchester and Kings Co. 20 July 1931-L.E.W. (W-1092, 1092a det. J.L.L.) (KM-4234 in DAOM, K.A.H.).
- Polyporus leptcephalus** Fr. in Syst. Mycol. 1:349. 1821.  
See *Polyporus varius* (Pers.) Fr.
- Polyporus mollis** Pers. ex Fr. in Syst. Mycol. 1:360. 1821.  
See *Tyromyces mollis* (Pers. ex Fr.) Karst.
- Polyporus montagnei** Fr. apud Mont. in Ann. Sci. Nat. Bot., Sér. 2, 5:341. 1836.  
See *Coltricia montagnei* (Fr. ex Mont.) Murr.
- Polyporus nidulans** Fr. in Syst. Mycol. 1:362. 1821.  
See *Hapalopilus nidulans* (Fr.) Karst.

- Polyporus osseus** Kalchbr. in Matem. Term. Közlem. 3:217. 1865.  
See *Osteina obducta* (Berk.) Donk.
- Polyporus ovinus** Schaeff ex Fr. in Syst. Mycol. 1:346. 1821.  
See *Albatrellus ovinus* (Schaeff. ex Fr.) Kotl. & Pouz.
- Polyporus pargamenus** Fr. in Epicr. Syst. Mycol.:480. 1836-1838.  
See *Hirschioporus pargamenus* (Fr.) Bond. & Sing.
- Polyporus perennis** L. ex Fr. in Syst. Mycol. 1:350. 1821.  
See *Coltricia perennis* (L. ex Fr.) Mich. ex S.F. Gray
- Polyporus picipes** Fr. in Epicr. Syst. Mycol.:440. 1836-1838.  
On decaying or buried wood. Colchester, Pictou and Kings Co. 1908-A.H.M. (KM-4a to c, 788, 1238 in DAOM, K.A.H.). (O-F2902, 2903).
- Polyporus pubescens** Schum. ex Fr. in Syst. Mycol. 1:367. 1821, var. **grayii** Cke. & Ell. in Ellis & Everhart, North Am. Fungi:1933. 1888.  
See *Coriolus pubescens* (Schum. ex Fr.) Quéf.
- Polyporus radiatus** Sow. ex Fr. in Syst. Mycol. 1:369. 1821.  
See *Inonotus radiatus* (Sow. ex Fr.) Karst.
- Polyporus resinosus** Schrad. ex Fr. in Syst. Mycol. 1:361. 1821.  
See *Ischnoderma benzoinum* (Wahl.) Karst.
- Polyporus salignus** Fr. in Epicr. Syst. Mycol.:452. 1836-1838.  
See *Bjerkandera fumosa* (Pers. per Fr.) Karst.
- Polyporus schweinitzii** Fr. in Syst. Mycol. 1:351. 1821.  
See *Phaeolus schweinitzii* (Fr.) Pat.
- Polyporus semipileatus** Pk. in Annu. Rep. N.Y. State Mus. 34:43. 1881.  
See *Incrustoporia semipileata* (Pk.) Donk.
- Polyporus semisupinus** Berk. & Curt. in Grevillea 1:50. 1872.  
See *Tyromyces semisupinus* (Berk. & Curt.) Murr.
- Polyporus squamosus** Mich. ex Fr. in **squamosus**. in Syst. Mycol. 1:343. 1821.  
On *Acer* sp. (maple) and *Ulmus* sp. (elm). Kings Co. Aug. 1934-K.A.H.
- Polyporus squamosus** Mich. ex Fr. var. **fagicola** (Murr.) Graff. in Mycologia 28:166. 1936.  
See *Polyporus lentus* Berk.
- Polyporus sulphureus** Bull. ex Fr. in Syst. Mycol. 1:357. 1821.  
See *Laetiporus sulphureus* (Fr.) Murr.
- Polyporus tomentosus** Fr. var. **tomentosus**. in Syst. Mycol. 1:351. 1821.  
See *Mucronoporus tomentosus* Ell. & Ev.
- Polyporus tomentosus** Fr. var. **circinatus** (Fr.) Sart. & Maire in Assoc. Fr. Sci. Congr. Montpellier:779. 1922.  
See *Mucronoporus circinatus* Ell. & Ev.
- Polyporus tsugae** (Murr.) Overh. in Ann. Mo. Bot. Gard. 2:714. 1915.  
See *Ganoderma tsugae* Murr.
- Polyporus tulipiferae** (Schw.) Overh. in Wash. Univ. Stud. 3, 1:29. 1915.  
See *Irpex lacteus* (Fr. per Fr.) Fr.
- Polyporus umbellatus** Pers. ex Fr. in Syst. Mycol. 1:354. 1821.  
See *Grifola umbellatus* (Pers. ex Fr.) Pilát.
- Polyporus varius** (Pers.) Fr. in Syst. Mycol. 1:352. 1821.  
*Polyporus elegans* (Bull.) Fr.  
*Polyporus leptcephalus* (Jacq.) Fr.  
On *Acer saccharum* Marsh. (sugar maple), *Acer* spp., *Alnus* sp. (alder), *Betula* sp. (birch), *Fagus grandifolia* Ehrh. (beech), *Malus pumila* Mill. (apple), *Populus tremuloides* Michx. (trembling aspen), *Salix* sp. (willow) and *Tsuga canadensis* (L.) Carr. (hemlock). Colchester, Halifax, Hants, Kings and Pictou Co. 1880-J.S. (A.R.P. -6273) (L.E.W.-112, 216, 552a) (KM-23a, 56, 770, 791, 1242, 4259, 4260 in DAOM, K.A.H.) (O-F2219, 2968, 2969, 5494, 7208).

**Polyporus versicolor** L. ex Fr. in Syst. Mycol. 1:368. 1821.

See *Coriolus versicolor* (L. ex Fr.) Quél.

**Poria aestivale** Overh. in Pa. Agric. Exp. Stn. Tech. Bull. 418:20. 1942.

On *Fagus grandifolia* Ehrh. (beech). 1975-L.P.M., J.M.M.

**Poria ambigua** Bres. in Atti R. Accad. Sci. Lett. Arti. Agiati Rovereto (3) 3:84. 1897.

See *Oxyporus late-marginatus* (Dur. & Mont. ex Mont.) Donk.

**Poria aneirina** (Sommerf.) Cke. in Grevillea 14:112. 1886.

*Antrodia serena* Karst.

*Polyporus aneirinus* Sommerf.

On wood of deciduous trees. Hants Co. 31 Oct. 1976-W.S. (WS-318 in ACAD).

**Poria cinerascens** Bres. apud Strasser in Rhfl. Sonntagb. 3:361. 1900.

See *Poria lindbladii* (Berk.) Cke.

**Poria cocos** (Schw.) Wolf in J. Elisha Mitchell Sci. Soc. 38:134. 1922.

On *Betula lutea* Michx. f. (yellow birch). 1952. (For. Insect Dis. Surv.:20. 1952).

**Poria corticola** (Fr.) Cke. in Grevillea 14:113. 1886.

See *Oxyporus corticola* (Fr.) Ryv.

**Poria crustulina** Bres. in Mycologia 17:75. 1925.

On *Abies balsamea* (L.) Mill. (balsam fir), *Acer rubrum* L. (red maple), *Picea mariana* (Mill.) BSP. (black spruce), *P. rubens* Sarg. (red spruce) and *Picea* sp. Kings and Colchester Co. 8 Aug. 1929-L.E.W. (W-234) (ACAD 1836).

**Poria elongata** Overh. in Pa. Agric. Exp. Stn. Tech. Bull. 418:28. 1942.

On *Betula* sp. (birch) and *Fagus* sp. (beech). Kings Co. 6 Oct. 1976-W.P.S. (WS-239 in ACAD).

**Poria eupora** (Karst.) Cke. in Grevillea 14:110. 1886.

See *Junghuhnia nitida* (Pers. ex Fr.) Ryv.

**Poria ferrea** (Pers.) Bourd. & Galz. in Bull. Soc. Mycol. Fr. 41:247. 1925.

See *Phellinus ferreus* (Pers.) Bourd. & Galz.

**Poria ferruginosa** (Schrad. ex Fr.) Karst. in Rev. Mycol. 3(9):19. 1881.

See *Phellinus ferruginosus* (Schrad. ex Fr.) Bourd. & Galz.

**Poria incarnata** Pers. in Dispositio:70. 1794.

See *Poria placenta* (Fr.) Cke.

**Poria laevigata** (Fr.) Karst. in Bidr. Finl. Nat. Folk. 37:82. 1882.

See *Phellinus laevigatus* Bourd. & Galz.

**Poria late-marginata** (Dur. & Mont.) Cke. in Grevillea 14:109. 1886.

See *Oxyporus late-marginatus* (Dur. & Mont. ex Mont.) Donk.

**Poria lenis** (Karst.) Sacc. in Syll. Fung. 6:313. 1888.

*Polyporus vulgaris* Fr.

*Poria vulgaris* Fr.

On *Abies balsamea* (L.) Mill. (balsam fir), *Populus* sp. (poplar), *Tsuga* sp. (hemlock) and other coniferous wood. Colchester and Kings Co. 1881-J.S. (A.H.M.) (L.E.W.-338 det. D.V.B.) (KM-2223, 3096 in DAOM, K.A.H. det. R.M.L.).

\* **Poria lindbladii** (Berk.) Cke. in Grevillea 14:109. 1886.

*Poria cinerescens* Bres.

On *Abies balsamea* (L.) Mill. (balsam fir), *Betula papyrifera* Marsh. (white birch) and *Picea* sp. (spruce). Kings Co. 18 Oct. 1951-K.A.H. (KM-1373, 2233 in DAOM, det. R.M.) (ACAD 1373).

**Poria medulla-panis** (Pers.) Fr. in Syst. Mycol. 1:380. 1821.

See *Perenniporia medulla-panis* (Jacq. per Fr.) Donk.

**Poria nigrescens** Bres. in Atti R. Accad. Sci. Lett. Arti. Agiati Rovereto (3)3:83. 1897.

See *Rigidoporus nigrescens* (Bres.) Donk.

**Poria pannocincta** (Rom.) Lowe in N.Y. State Coll. For Tech. Publ. 65:55. 1946.

See *Gloeoporus pannocinctus* (Rom.) Erikss.

- Poria placenta** (Fr.) Cke. in Grevillea 14:109. 1886.  
*Polyporus incarnatus* Fr.  
*Poria incarnata* Pers.  
 Reported as *Polyporus incarnatus* on *Salix* sp. (willow). Halifax and Pictou Co. 1881-J.S. (A.H.M.) (an uncertain collection-L.E.W.).
- Poria prunicola** (Murr.) Sacc. & Trott. in Syll. Fung. 21:331. 1912.  
 See *Phellinus prunicola* (Murr.) Gilbertson.
- Poria punctata** (Fr.) Karst. in Bidr. Finl. Nat. Folk 37:83. 1882.  
 See *Phellinus punctatus* (Fr.) Pilát.
- Poria rixosa** Karst. in Rev. Mycol. 3(9):19. 1881.  
 See *Junghuhnia collabens* (Fr.) Ryv.
- Poria sanguinolenta** (Alb. & Schw.) Cke. in Grevillea 14:109. 1886.  
 On rotted coniferous and deciduous wood. Kings Co. 8 Oct. 1976-W.P.S. (WS-258 in ACAD).
- Poria semitincta** (Pk.) Cke. in Grevillea 14:115. 1886.  
*Poria tarda* (Berk.) Cke.  
 On *Acer saccharum* Marsh. (sugar maple), *Betula lutea* Michx. f. (yellow birch), *Betula* sp., coniferous and deciduous wood, *Fagus grandifolia* Ehrh. (beech) and *Populus* sp. (poplar). Colchester Co. 1 Aug. 1931-L.E.W. (W-1206, 1246).
- Poria sericeomollis** (Rom.) Egel. in Nytt. Mag. Naturvidensk. 52:123-171. 1914.  
*Poria sericeomollis* (Rom.) Baxter (Pap. Mich. Acad. Sci. Arts Lett. 6:72. 1926).  
 See *Strangulidium sericeomollis* (Rom.) Pouz.
- Poria similis** Bres. in Mycologia 17:76. 1925.  
 On *Populus balsamifera* L. (balsam poplar). 1975-L.P.M., J.M.M.
- Poria sinuosa** (Fr.) Cke. in Grevillea 14:113. 1886.  
 See *Aptrodia sinuosa* (Fr.) Karst.
- Poria subacida** (Pk.) Sacc. in Syll. Fung. 6:325. 1888.  
 See *Perenniporia subacida* (Pk.) Donk.
- Poria subiculosa** (Pk.) Cke. in Grevillea 14:114. 1886.  
 See *Inonotus subiculosus* (Pk.) Erikss. & Strid.
- Poria subincarnata** (Pk.) Murr. in Mycologia 13:86. 1921.  
 See *Incrustoporia subincarnata* (Pk.) Domanski.
- Poria tarda** (Berk.) Cke. in Grevillea 14:109. 1886.  
 See *Poria semitincta* (Pk.) Cke.
- Poria unita** (Pers.) Karst. in Bidr. Finl. Nat. Folk 37:81. 1882.  
 See *Perenniporia medulla-panis* (Jacq. per Fr.) Donk.
- \***Poria vaillantii** (DC. per Fr.) Cke. in Grevillea 14:112. 1886.  
*Boletus vaillantii* DC. (1815).  
*Fibroporia vaillantii* (DC. ex Fr.) Parm. (1968).  
*Polyporus vaillantii* DC. ex Fr. (1821).  
 On *Picea* sp. (spruce). Halifax Co. 14 Sept. 1959-K.A.H. (KM-4209 in DAOM).
- Poria vulgaris** (Fr.) Cke. sensu Romell in Sven. Bot. Tidskr. 20. 1926.  
 See *Poria lenis* (Karst.) Sacc.
- Poria xantha** (Fr. ex Fr.) Cke. in Grevillea 14:112. 1886.  
*Amyloporia xantha* (Fr.) Bond. & Sing. (not valid publication, fide Donk).  
 On *Populus* sp. (poplar) and coniferous wood. Colchester Co. 13 Aug. 1931-L.E.W. (W-1298) (KM-3107 in DAOM, K.A.H.).
- Poria xylostromatoides** (Berk.) Cke. in Grevillea 14:114. 1886.  
 On coniferous and deciduous wood. Kings Co. 6 Oct. 1976-W.P.S. (WS-243 in ACAD).
- Poria** sp.  
 On well-rotted wood of *Picea* sp. (spruce) and *Pinus* sp. (pine). Kings Co. 12

- Oct. 1976-W.P.S. (WS-273, 283, 285 in ACAD as *P. dendro-incrustata* nom. prov. M.Sc. Thesis, 1977).
- Porothelium fimbriatum** (Pers. ex Fr.) Fr. in Syst. Orb. Veg. 80. 1825.  
See *Stromatoscypha fimbriata* (Pers. ex Fr.) Donk.
- Pouzarella dysthales** (Pk.) Mazzer in Monogr. Stud. of the Genus *Pouzarella*:105. 1976.  
*Entoloma dysthales* Pk.  
*Nolanea dysthales* (Pk.) Atk.  
*Rhodophyllus dysthales* (Pk.) Romagn. (Singer 1975).  
On humus. Colchester Co. 21 Aug. 1931-A.H.S., L.E.W. (W-806).
- Propolis faginea** (Schrad. ex Fr.) Karst. in Bidr. Finl. Nat. Folk 19 (Mycol. Fenn. 1): 24. 1871.  
On *Fagus grandifolia* Ehrh. (beech), *Populus tremuloides* Michx. (trembling aspen) and *Quercus* sp. (oak). Colchester and Kings Co. 14 July 1929-L.E.W. (W-57, 218, 316, 470, 1665) (O-4634 det. H.T.G.) (KM-3084 in DAOM K.A.H.).
- Propolis leonis** (Tul.) Rehm in Ascomycetens:360. 1877.  
On *Picea* sp. (spruce). Colchester Co. 4 July 1931-L.E.W. (W-485, 1063, 1479).
- Prosthecium innesii** (Curr.) Wehm. in Univ. Mich. Stud. Sci., Ser. 14:98. 1941.  
On *Acer pseudoplatanus* L. (sycamore maple). Kings Co. 4 May 1953-D.W.C.
- Prosthecium stylosporium** (Ell. & Ev.) Wehm. in Univ. Mich. Stud. Sci., Ser. 14:101. 1941.  
*Pseudovalsa stylospora* Ell. & Ev.  
On *Acer saccharum* Marsh. (sugar maple) and *A. spicatum* Lam. (mountain maple). Colchester and Kings Co. 25 June 1926-L.E.W. (W-46, 1571) (P371, 371a,b).
- Prosthemella formosa** Sacc. & Malbr. in *Michelia* 2:356. 1881.  
On old sphaeriaceous stromata on *Fagus grandifolia* Ehrh. (beech). Colchester Co. Sept. 1931-L.E.W. (W-1461).
- Protoventuria fimiseda** (Mouton) Barr. in Can. J. Bot. 49:1960. 1971.  
*Antennularia fimiseda* (Mouton) Barr.  
*Venturia fimiseda* Mouton.  
On dung. 1934-R.F.C. (Cain 44111, TRTC).
- Protoventuria maculosa** (Ell.) Barr. in Can. J. Bot. 49:1960. 1971.  
*Antennularia maculosa* (Ell.) Barr.  
*Venturia maculosa* Ell.  
On leaves of *Nemopanthus mucronata* (L.) Trel. (false holly). Richmond Co. 3 Aug. 1931-L.E.W. (W-1236 as *V. curviseta* Pk.)
- Psathyrella acadensis** A.H. Smith in Mem. N.Y. Bot. Gard. 24:364. 1972.  
On well-rotted log of *Betula* sp. (birch). 1972-A.H.S. (MICH typus Harrison 8120).
- Psathyrella candolleana** (Fr.) Maire var. *candolleana* in Mem. Soc. Sci. Nat. Maroc. 45:113. 1937.  
*Hypholoma candolleianum* (Fr.) Quéf.  
From Kings Co. 12 Sept. 1931-K.A.H. (KM-315-317, 917, 5388 in DAOM).
- Psathyrella conissans** (Pk.) A.H. Smith in Mem. N.Y. Bot. Gard. 24:242. 1972.  
*Psilocybe conissans* (Pk.) Pk.  
Near *Betula* sp. (birch) and on *Populus* sp. (poplar). Guysborough, Halifax and Kings Co. 21 Aug. 1932-K.A.H. (KM-475, 477, 991, 1717, 4135, 4136 in DAOM, fide A.H.S.).
- Psathyrella delineata** (Pk.) A.H. Smith in Contrib. Univ. Mich. Herb. 5:59. 1941.  
*Hypholoma delineatum* Pk.  
On rotten log. Kings Co. 1 Sept. 1930-K.A.H. (KM-319, 320 in DAOM, fide A.H.S.).



- Psathyrella foenisecii** (Fr.) A.H. Smith in Mem. N.Y. Bot. Gard. 24:32. 1972.  
*Panaeolina foenisecii* (Fr.) Maire.  
*Psilocybe foenisecii* (Fr.) Quél.  
 From Cape Breton and Halifax Co. 1881-J.S. (A.H.M.).
- Psathyrella fuscofolia** (Pk.) A.H. Smith in Mem. N.Y. Bot. Gard. 24:362. 1972.  
 On soil or decaying wood in woods or open places. Pictou Co. 14 Oct. 1968-K.A.H. (MICH Harrison 8385).
- Psathyrella gracilis** (Fr.) Quél. var. **gracilis** in Champ. Jura et Vosges:152. 1872.  
 On cow dung from Halifax Co. 1880-J.S. (A.H.M.) (MICH, L.E.W.-597).
- Psathyrella harrisonii** A.H. Smith in Mem. N.Y. Bot. Gard. 24:235. 1972.  
 On soil at edge of bog. Kings Co. 4 July 1966-K.A.H. (MICH Typus Harrison 7659).
- Psathyrella hydrophila** (Fr.) Maire in Mem. Soc. Sci. Nat. Maroc. 45:113. 1937.  
*Hypholoma hydrophilus* (Fr.) Quél.  
*Hypholoma hydrophilum* Fr. sensu Ricken.  
 At base of stump of *Fagus* sp. (beech). Colchester Co. 2 Sept. 1931-A.H.S., L.E.W. (W-859) (KM-2733 in DAOM det. S. Hoare) (KM-2732 on *Acer* sp. (maple) in DAOM, probably this species).
- Psathyrella incerta** (Pk.) A.H. Smith in Mem. N.Y. Bot. Gard. 24:86. 1972.  
*Hypholoma incertum* (Pk.) Sacc.  
 On hardwood debris. Colchester Co. 8 July 1931-A.H.S., L.E.W. (MICH Smith 646; Wehmeyer 592).
- Psathyrella obtusata** (Fr.) A.H. Smith in Contrib. Univ. Mich. Herb. 5:55. 1941.  
*Psilocybe obtusata* (Fr.) Kummer.  
 On old sawdust pile. Victoria Co. 22 Sept. 1968-K.A.H. (MICH Harrison 8023).
- Psathyrella polycephala** (Fr.) A.H. Smith in Mem. N.Y. Bot. Gard. 24:253-254. 1972.  
*Psathyrella cernua* (Vahl. ex Fr.) Moser.  
*Psilocybe cernua* (Fr.) Quél.  
 Under *Salix* sp. (willow). Halifax Co. 1908-A.H.M. (European species not generally recognized in N.A.).
- Psathyrella septentrionalis** A.H. Smith var. **septentrionalis** in Mem. N.Y. Bot. Gard. 24:90-91. 1972.  
 On hardwood logs. Guysborough Co. 12 Oct. 1969-K.A.H. (MICH Harrison 8743).
- Psathyrella spadicea** (Schaeff. ex Fr.) Sing. in Lilloa 22:468. 1951.  
*Psilocybe spadicea* (Fr.) Kummer.  
 From Halifax and Pictou Co. 1908-A.H.M.
- Psathyrella spadiceogrisea** (Fr.) Maire in Mem. Soc. Sci. Nat. Maroc. 45:113. 1937.  
*Psathyra spadiceogrisea* (Fr.) Kummer.  
 From Pictou Co. 1908-A.H.M.
- Pseudeurotium zonatum** van Beyma in Zentralbl. Bakt. Parasitkd., Abt. 2, 96:416. 1937.  
 From soil. Cumberland Co. 1980-D.B., A.T.
- ★ **Pseudogymnoascus roseus** Raillo in Zentralbl. Bakt. Parasitkd. Abt. 2, 78:520. 1929.  
 Cultured from roots of *Fragaria* sp. (cultivated strawberry) and from soil. Colchester and Lunenburg Co. 8 May 1978-C.O.G. (DAOM 169157).
- Pseudohydnum gelatinosum** (Fr.) Karst. in Not. Sällsk. Fauna Flora Fenn. 9:374. 1868.  
*Tremellodon gelatinosum* (Pers.) Fr.  
 On decaying logs and stumps. Guysborough, Kings and Victoria Co. 1928-K.A.H. (KM-150, 981, 5150 in DAOM) (5 Aug. 1931, L.E.W.-1215).

- ★ **Pseudomassaria** sp. (*Pseudomassaria* Jacz. in Bull. Herb. Boiss. 2:663. 1894).  
Undetermined species on leaves of *Rhododendron* sp. Kings Co. 7 Sept. 1972-  
C.O.G., K.A.P. (DAOM 147601).
- ★ **Pseudoomphalina felloides** (Kauff.) Sing. in *Sydowia Ann. Mycol.* 15:52.  
(1961) 1962.  
*Cantharellula felleoides* (Kauff.) Sing.  
*Clitocybe felleoides* Kauff.  
In wooded ravine. Kings Co. 22 Sept. 1953-K.A.H. (KM-2571 in DAOM).
- Pseudopeziza medicaginis** (Lib.) Sacc. in *Syll. Fung.* 8:724. 1889.  
On *Medicago sativa* L. (alfalfa). General. 14 May 1925-J.F.H.
- Pseudopeziza salicis** (Tul.) Poteb. in *Ann. Mycol.* 8:79. 1910.  
See *Drepanopeziza salicis* (Tul.) Höhn.
- Pseudopeziza trifolii** (Biv.-Bern.) Fckl. in *Symb. Mycol.*:290. 1869.  
On *Trifolium pratense* L. (red clover). General. 20 July 1925-W.K.M.
- Pseudoplea trifolii** (Rostr.) Petrak in *Ann. Mycol.* 19:29. 1921.  
On *Medicago sativa* L. (alfalfa). Kings Co. 18 May 1925-J.F.H.
- Pseudoplectania fulgens** (Pers.) Fckl. in *Symb. Mycol.*:324. 1869.  
*Caloscypha fulgens* (Pers.) Boud.  
*Lamprospora fulgens* (Pers.) Snyder.  
From Pictou Co. 1908-A.H.M. (as *Peziza fulgens* Pers.)
- Pseudoplectania nigrella** (Pers. ex Fr.) Fckl. in *Symb. Mycol.*:324. 1869.  
On leaf mold. Annapolis Co. 18 May 1934-K.A.H. (KM-1113, 1190 in DAOM).
- Pseudoplectania melaena** (Fr.) Sacc. in *Syll. Fung.* 8:165. 1889.  
*Pseudoplectania vogesiaca* (Pers.) Seav. (Ref. Can. Field-Nat. 68:7. 1954).  
On *Abies* sp. (fir). Kings Co. 20 April 1934-K.A.H. (KM-1114, 1115, 1191, 1192 in  
DAOM).
- Pseudotrichia viridicoma** (Cke. & Pk.) Wehm. in *Can. J. Res., C.* 20:579. 1942.  
*Lasiosphaeria viridicoma* Sacc.  
*Sphaeria viridicoma* Cke. & Pk.  
On decayed stromata of various pyrenomycetes or on wood infected by these  
fungi. Colchester Co. 12 Aug. 1931-L.E.W. (W-1174).
- Pseudovalsa longipes** (Tul.) Sacc. in *Michelia* 1:463. 1879.  
On *Quercus rubra* L. (red oak). Halifax Co. 8 Sept. 1933-L.E.W. leg. A.R.P.
- Pseudovalsa stylospora** Ell. & Ev. in *Proc. Acad. Nat. Sci. Phila.*:223. 1890.  
See *Prosthecium stylosporus* (Ell. & Ev.) Wehm.
- Psilocybe acadensis** A.H. Smith in *Smith & Hesler, J. Elisha Mitchell Sci. Soc.*  
62:192. 1946.  
*Psilocybe crobula* (Fr.) Lange & Sing., fide S.A. Redhead.  
Scattered on decaying stems of *Epilobium* sp. (willow-herb). Colchester Co. 13  
July 1931-A.H.S., L.R. Hesler (L.E.W.-618 type).
- Psilocybe semilanceata** (Fr.) Kummer in *Führ. in Pilzkd.*:71. 1871.  
*Geophila semilanceata* (Fr.) Quéf.  
Abundant under *Picea* sp. (spruce). Halifax Co. 1888-J.S. (A.H.M.) (ACAD 13617  
coll. Brian Levy, 25 Sept. 1980).
- Psilopezia aquatica** (DC.) Rehm in *Saccardo & D. Saccardo, Syll. Fung.* 18:12.  
1906.  
On rotten *Betula* sp. (birch). Kings Co. 8 Sept. 1933-K.A.H. (KM-1193 in DAOM).
- Psilopezia hydrophila** (Pk.) Seav. in *North Am. Cup-Fungi (Operculates)*: 106.1928.  
On submerged wood of *Alnus* sp. (alder). Kings Co. 25 June 1932-K.A.H. (KM-  
1194, 1197 in DAOM).
- Psilopezia nummularia** Berk. in *Hooker, Lond. J. Bot.* 6:325. 1847.  
On rotten water-soaked wood. Kings Co. 10 July 1931-K.A.H. (KM-1195, 1196 in  
DAOM).

- Puccinia acetosae** (Schum.) Körn. in *Hedwigia* 15:184. 1876.  
On *Rumex acetosella* L. (sheep sorrel). Kings and Pictou Co. 1913-W.P.F.
- Puccinia andropogonis** Schw. in *Trans. Am. Philos. Soc.* 2, 4:295. 1832, var. **melampyri** Arth. in *Manual of the Rusts in the U.S. and Can.*:121. 1934.  
On *Melampyrum lineare* Desr. (cow wheat). Cumberland Co. 24 July 1936-J.F.H.
- Puccinia andropogonis** Schw. var. **onobrychilis** (Burr.) Arth. in *Manual of the Rusts in the U.S. and Can.*:122. 1934.  
On *Lupinus perennis* L. (wild lupine). 1934-J.C.A.
- Puccinia angustata** Pk. in *Bull. Buffalo Soc. Nat. Sci.* 1:67. 1873.  
On *Lycopus americanus* Muhl. (water-horehound), *L. uniflorus* Michx. (bugleweed), *Mentha arvensis* L. (field mint), *Scirpus cyperinus* (L.) Kunth. var. *pelius* Fern. (bulrush), *S. pedicellatus* Fern. and *S. rubrotinctus* Fern. General. 1913-W.P.F.
- Puccinia antirrhini** Diet. & Holw. in *Dietel, Hedwigia* 36:298. 1897.  
On *Antirrhinum majus* L. (snapdragon). General. 1930-J.F.H.
- Puccinia arenariae** (Schum.) Wint. in *Hedwigia* 19:38. 1880.  
On *Arenaria peploides* L. (sandwort), *A. peploides* var. *robusta* Fern. (seabeach-sandwort), *Spergula arvensis* L. (corn spurrey). General. 23 Aug. 1926-J.F.H.
- Puccinia asparagi** DC. in *Flore Fr.* 2:595. 1805.  
On *Asparagus officinalis* L. var. *altilis* (asparagus). Kings Co. 29 Sept. 1939-J.F.H.
- Puccinia asteris** Duby in *Bot. Gall.* 2:888. 1830.  
On *Aster acuminatus* Michx. (wood aster), *A. lateriflorus* (L.) Britt. (calico aster) and *A. macrophyllus* L. (large-leaved aster). General. 1913-W.P.F. (O-1880, 4964, 4970, 5125).
- Puccinia bardanae** (Wallr.) Cda. in *Icon. Fung.* 4:17. 1840.  
On *Arctium minus* (Hill) Bernh. (common burdock). Kings and Pictou Co. 1913-W.P.F. (O-4962).
- Puccinia bolleyana** Sacc. in *Syll. Fung.* 9:303. 1891.  
On *Carex intumescens* Rudge (sedge), *C. lurida* Wahlenb. (sedge) and *Sambucus canadensis* L. (common elder). Pictou Co. 1913-W.P.F.
- Puccinia calcitrapae** DC. in *Flore Fr.* 2:221. 1805.  
*Puccinia cirsii* Lasch.  
On *Cirsium muticum* Michx. (swamp-thistle). Inverness Co. Aug. 1956-D.B.O.S.
- \* **Puccinia campanulae** Carm. in *Berkeley & Smith, Engl. Flora* 5(2):356. 1836.  
On *Campanula rotundifolia* L. (harebell or bluebell). Kings Co. Oct. 1978-Andrew Jamison, K.A.H., C.O.G.
- Puccinia caricina** DC. in *Flore Fr.* 5:60. 1815.  
On *Carex arctata* Boott (sedge), *C. brunnescens* (Pers.) Poir., *C. crinita* Lam., *C. debilis* var. *rudgei* Bailey, *C. disperma* Dew., *C. intumescens* Rudge, *C. paleacea* Wahlenb., *C. pallescens* L. var. *neogaea* Fern., *C. plantaginea* Lam., *Ribes glandulosum* Grauer (skunk-currant), *R. hirtellum* Michx. (gooseberry), *R. lacustre* (Pers.) Poir. and *R. oxyacanthoides* L. (wild gooseberry). General. 1913-W.P.F.
- Puccinia caricis** DC. var. **uniporula** (Orton) Arth. in *Manual of the Rusts in the U.S. and Can.*:209. 1934.  
On *Carex arctata* Boott (sedge) and *C. flexuosa* Muhl. Kings Co. 11 Sept. 1944-R.M.L., J.F.H. (25 Aug. 1952-D.W.C., D.B.O.S.).
- Puccinia caricis** DC. var. **urticata** (Kern) Arth. in *Manual of the Rusts in the U.S. and Can.*:208. 1934.  
On *Carex paleacea* Wahl. (sedge). Kings Co. 11 Aug. 1942-R.M.L.

- Puccinia caricis-shepherdiae** Davis in Trans. Wis. Acad. Sci. Arts Lett. 21:301. 1924.  
On leaves of *Carex* sp. (sedge). 22 Sept. 1928-J.F.H.
- Puccinia centaureae** DC var. **centaureae** in Flore Fr. 5:59. 1815.  
On *Centaurea nigra* L. (knapweed). Kings and Lunenburg Co. 28 July 1965-D.B.O.S. 4908 (DAOM).
- Puccinia cicutae** Lasch in Klotzsch, Herb. Viv. Mycol.:787. 1845.  
On *Cicuta maculata* L. (water hemlock). Colchester, Kings and Pictou Co. 1913-W.P.F. (O-4965) (L.E.W.-1442).
- Puccinia circaeae** Pers. in Neues Mag. Bot. 1:119. 1794; Syn. Fung.:228. 1801.  
On *Circaea alpina* L. (small enchanter's-nightshade), *C. canadensis* Hil. (nightshade) and *C. quadrisulcata* (Maxim.) Franch. & Sav. var. *canadensis* (L.) Hara (large enchanter's-nightshade). General. 1913-W.P.F. (O-5225) (L.E.W.-1453).
- Puccinia cnici** Mart. in Prodr. Fl. Mosq., ed. 2:227. 1817.  
On *Cirsium vulgare* (Savi) Tenore (bull thistle). Digby, Lunenburg and Kings Co. 1950-L.E.W. (O-4950, 4956, coll. A.E.R.).
- Puccinia convolvuli** (Pers.) Cast. in Observations sur quelques Plantes Acotyledonnées 1:16. 1842.  
On *Convolvulus sepium* L. (hedge bindweed). Kings Co. 7 July 1938-J.F.H.
- Puccinia coronata** Cda. var. **coronata** in Icon. Fung. 1:6. 1837.  
On *Agropyron repens* (L.) Beauv. (couchgrass), *Avena sativa* L. (oat), *Calamagrostis canadensis* (Michx.) Nutt. (bluejoint grass), *Holcus lanatus* L. (velvet grass), *Lolium perenne* L. (perennial rye-grass; 18 Sept. 1981-C.O.G., R.W.D.) *Phalaris arundinacea* L. (reed canary-grass), *Rhamnus alnifolia* L'Her. (drawf alder), *R. cathartica* L. (European buckthorn) and *R. frangula* L. (alder buckthorn). General. 1913-W.P.F. (O-4963, 4980, 5092, 5852) (DAOM 181680, 181681).
- Puccinia coronata** Cda. f. sp. **agrostis** Erikss. in Ber. Dtsch. Bot. Ges. 12(9):292-331. 1894.  
On *Agrostis tenuis* Sibth. (bent-grass or brown-top) and *Rhamnus frangula* L. (alder buckthorn). Kings Co. 1952-J.A.P., D.W.C.
- Puccinia coronata** Cda. f. sp. **avenae** Erikss. in Ber. Dtsch. Bot. Ges. 12(9):292-331. 1894. (see also *P. coronata* var. *avenae* Fraser & Ledingham Sci. Agric. 13: 314 & 332. 1933 on *Avena*).  
On *Rhamnus cathartica* L. (common buckthorn). General. 12 June 1925-J.F.H.
- Puccinia cyani** Pass. in Rabenhorst Fung. Eur. Exs.:1767. 1874.  
On *Centaurea cyanus* L. (bachelor's-button). Kings Co. 18 Oct. 1938-J.F.H.
- Puccinia dioicae** Magn. in Amtl. Ber. 50 Versamml. Naturf. Arzte Munchen: 199. 1877.  
On *Aster acuminatus* Michx. (wood aster), *A. umbellatus* Mill. (tall white aster), many species of *Carex* (sedges), *Lactuca biennis* (Moench) Fern. (blue wild lettuce), *L. canadensis* L. (devils weed), *L. sativa* L. (lettuce), *Solidago altissima* L. (tall goldenrod), *S. bicolor* L. (white goldenrod), *S. canadensis* L. (Canada goldenrod), *S. graminifolia* (L.) Salisb. (narrow-leaved goldenrod), *S. puberula* Nutt. (rough goldenrod) and *S. rugosa* Ait. (rough goldenrod). General. 1912-W.P.F.
- Puccinia distichlidis** Ell. & Ev. in Proc. Acad. Nat. Sci. Phila. 1893:152. 1893.  
On *Spartina pectinata* Link (broad-leaf cord-grass). Kings Co. 27 Sept. 1928-J.F.H. (DAOM 19157, 173754).
- Puccinia drabae** Rud. in Linnaea 4:115. 1829.  
On stems of *Draba norvegica* Gunn. var. *clivicola* (Fern.) Boivin. Victoria Co. 12 July 1952-J.S.E., D.W.C.
- Puccinia eleocharidis** Arth. in Bull. Iowa Agric. Coll. Dep. Bot. 1884:156. 1884.  
On *Eleocharis* sp. (spike-rush), *Eupatorium perfoliatum* L. (boneset) and *E. maculatum* L. (joe-pye-weed). General. 1913-W.P.F.

- Puccinia fraseri** Arth. in Bull. Torrey Bot. Club 42:591. 1915.  
On *Hieracium caespitosum* Dumort. (antidates *H. pratense* Tausch fide A.E.R.) (hawkweed or kingdevil) and *H. scabrum* Michx. (rough hawkweed). General. 6 June 1910-W.P.F. (O-4966) (DAOM 12789, 12790, 12794, 12795 isotype, 12796, 12797, 12799, 12800).
- Puccinia graminis** Pers. var. *graminis* in Neues Mag. Bot. 1:119. 1794; Syn. Fung.: 228. 1801.  
On *Agropyron repens* (L.) Beauv. (couch grass), *Agrostis alba* L. (red top), *A. palustris* Huds. (creeping bent grass), *A. perennans* (Walt.) Tuckerm. (upland bent grass), *Anthoxanthum odoratum* L. (sweet vernal-grass), *Avena sativa* L. (oat), *Berberis vulgaris* L. (common barberry), *Hordeum jubatum* L. (fox-tail barley), *H. vulgare* L. (barley), *Poa* spp. (bluegrass), *Secale cereale* L. (rye) and *Triticum aestivum* L. (wheat). General. 1913-W.P.F. (O-907, 4305, 5086, 5854).
- Puccinia graminis** Pers. f. sp. *phlei-pratensis* (Erikss. & Henn.) Stakm. & Piem. in J. Agric. Res. 10:433. 1917.  
On *Phleum pratense* L. (timothy). General. 1913-W.P.F.
- Puccinia graminis** Pers. f. sp. *secalis* Erikss. & Henn. in Z. Pflanzenkr. 4:71. 1894.  
On *Hordeum vulgare* L. (barley). Kings Co. 1951-T.J. et al.
- Puccinia grindeliae** Pk. in Bot. Gaz. 4:127. 1879.  
On *Solidago* sp. (goldenrod). Colchester Co. 8 Aug. 1929-L.E.W. (W-248 det. E.B. Mains).
- Puccinia helianthi** Schw. in Schr. Nat. Ges. Leipz. 1:73. 1822.  
On *Helianthus annuus* L. (sunflower) and *H. tuberosus* L. (Jerusalem artichoke). Halifax and Kings Co. 9 Sept. 1929-J.F.H.
- Puccinia hieracii** (Röhl.) Mart. in Fl. Mosq., ed. 2:227. 1817.  
On *Cichorium intybus* L. (chicory), *Hieracium* sp. (hawkweed), *H. canadense* Michx. (Canada hawkweed), *H. scabrum* Michx. (rough hawkweed), *Leontodon autumalis* L. (fall dandelion), *Taraxacum erythrospermum* Andrz. (red seeded dandelion), *T. kok-saghyz* Rodin (dandelion) and *T. officinale* Weber (common dandelion). General. 11 Aug. 1906-W.P.F. (O-1897, 4506) (DAOM 12734, 12866, 12871, 12895).
- Puccinia hordei** Otth in Mitt. Naturforsch. Ges. Bern 1870:114. 1871.  
On *Hordeum vulgare* L. (barley). General. 8 Oct. 1942-J.F.H.
- Puccinia iridis** (DC.) Wallr. in Rabenhorst, Dtsch. Kryptogamenfl. 1:23. 1844.  
On *Iris versicolor* L. (blue flag). General. 31 Aug. 1931-L.E.W. (W-1199, 1441) (O-4930, 4938).
- Puccinia karellica** Tranz. in Trav. Mus. Bot. Acad. Sci. St. Petersb. 2:16. 1905, subsp. *laurentina* Savile in Can. J. Bot. 43:236. 1965.  
On *Carex paupercula* Michx. (sedge grass) and *Trientalis borealis* Raf. (star-flower). Colchester, Kings and Pictou Co. 1913-W.P.F. (DAOM 12889, 12890, 12891).
- Puccinia limosae** Magn. in Tagebl. Nat. Vers. Munchen 50:199. 1877.  
On *Lysimachia ciliata* L. (fringed loosestrife). Colchester Co. 12 June 1940-A.E.R.
- Puccinia linkii** Klotzsch in Linnaea 8:490. 1833.  
On *Viburnum trilobum* Marsh. (highbush cranberry). Kings Co. 19 May 1943-R.M.L., det. I.L.C.
- Puccinia malvacearum** Bert. ex Mont. in Gay, Hist. Fis. Polit. Chile Bot. 8:43. 1852.  
On *Althaea rosea* (L.) Cav. (hollyhock), *Malva neglecta* Wallr. (dwarf mallow) and *M. rotundifolia* L. (round-leaved mallow). General. 18 June 1925-J.F.H. (O-4945).
- Puccinia mariae-wilsoniae** Clint. in Peck, Bull. Buffalo Soc. Nat. Sci. 1:66. 1873.  
On *Claytonia caroliniana* Michx. (spring beauty) and *C. virginica* L. (spring beauty). 1913-W.P.F. (1941-A.E.R. det. L.E.W.).

- Puccinia marylandica** Lindr. in Medd. Stockh. Högsk. Bot. Inst. 4(9):2. 1901.  
On *Sanicula* sp. (sanicle or black snakeroot). 1934-J.C.A.
- Puccinia mcclatchieana** Diet. & Holw. in Dietel, Erythea 2:127. 1894.  
On *Scirpus rubrotinctus* Fern. (bulrush). 1934-J.C.A.
- Puccinia menthae** Pers. var. *menthae* in Syn. Fung.:220. 1801, 1959.  
On *Lycopus* sp. (water-horehound), *Mentha arvensis* L. (wild-mint), *M. arvensis* L. var. *villosa* (Benth.) Stewart (field-mint), *M. piperita* L. (peppermint) and *M. spicata* L. (spearmint). General. 1913-W.P.F. (O-5116).
- Puccinia mesomajalis** Berk. & Curt. in Peck, Annu. Rep. N.Y. State Mus. 25:111. 1873.  
On *Clintonia borealis* (Ait.) Raf. (poisonberry). Colchester, Kings and Pictou Co. 1913-W.P.F. (L.E.W.-1526 det. E.B. Mains).
- Puccinia millefolii** Fckl. in Jahrb. Nass. Ver. Nat. 23-24:55. 1870.  
On *Achillea millefolium* L. (yarrow). Kings Co. 20 Aug. 1940-J.F.H.
- \* **Puccinia mixta** Fckl. in Symb. Mycol. 58. 1870.  
On *Allium schoenoprasum* L. (chive). Lunenburg Co. 27 June 1978-C.O.G. (DAOM 167558, coll. R.W.D.).
- Puccinia obscura** Schroet. ex Pers. in Passerini Nuovo G. Bot. Ital. 9:256. 1877.  
On *Luzula acuminata* Raf. (wood-rush) and *L. multiflora* (Retz.) Lejeune (common wood-rush). Colchester and Pictou Co. 1913-W.P.F.
- Puccinia oenotherae** Vize in Grevillea 5:109. 1877.  
On *Oenothera* sp. (evening primrose). Kings Co. 10 June 1930-J.F.H. (Indistinguishable from *Uromyces plumbarius* Pk., fide J.A.P.).
- Puccinia onopordi** Syd. in Monogr. Ured. 1:128. 1902.  
On *Onopordum acanthium* L. (scotch thistle). Pictou Co. 1913-W.P.F.
- Puccinia orbicula** Pk. & Clint. in Peck, Annu. Rep. N.Y. State Mus. 30:53. 1878.  
On *Prenanthes altissima* L. (bird-bell), *P. racemosa* Michx. (rattlesnake-root) and *P. trifoliolata* (Cass.) Fern. (lion's paw). General. 16 June 1909-W.P.F. (O-4953, A.E.R.) (DAOM 12949).
- Puccinia ornata** Arth. & Holw. in Arthur, Bull. Geol. Nat. Hist. Surv. Minn.:3:30. 1887.  
On *Rumex orbiculatus* Gray (water-dock). Colchester Co. 31 Aug. 1931-L.E.W. (W-1438).
- \* **Puccinia pelargonii-zonalis** Doidge in Bothalia 2:98. 1926.  
On *Pelargonium* sp. (geranium). Kings Co. 17 April 1973-C.O.G.
- Puccinia pimpinellae** (Strauss) Röhl. in Dtsch. Flora, ed. 2, 3(3):131. 1813.  
On *Osmorhiza claytoni* (Mich.) Clarke (hairy sweet cicely). 1950-L.E.W. (O-4947, 5222 det. I.L.C.).
- Puccinia poae-nemoralis** Otth in Mitt. Naturforsch. Ges. 1870:113. 1871.  
*Puccinia poae-sudeticae* (Westend.) Jorst.  
On *Anthoxanthum odoratum* L. (sweet vernal grass). 1950-L.E.W. (A.E.R. 46 fide J.R.H.).
- Puccinia poarum** Niels. in Bot. Tidsskr. Ser. 3, 2:34. 1877.  
*Tussilago farfara* L. (coltsfoot). 1934-J.C.A. (O-4931, 5155, 5164).
- Puccinia polygوني-amphibii** Pers. in Syn. Fung.:227. 1801.  
On *Polygonum amphibium* L. var. *stipulaceum* (Coleman) Fern. and *P. convolvulus* L. (wild buckwheat). Kings, Lunenburg and Pictou Co. 1913-W.P.F. (O-4951).
- Puccinia porphyrogenita** Curt. in Thümen, Mycoth. Univ. 545. 1876.  
On *Cornus canadensis* L. (bunchberry). Colchester, Kings and Pictou Co. 1913-W.P.F.
- Puccinia praegracilis** Arth. in Bull. Torrey Bot. Club 34:585. 1907, var. *cabotiana* Savile in Can. J. Bot. 35:199. 1957.

On *Habenaria psychodes* (L.) Spreng. (purple fringed orchid) and on leaves of *Hierochloa odorata* (L.) Beauv. (sweet-grass). Victoria Co. 24 June 1947-D.B.O.S. (Savile 3291 in DAOM).

***Puccinia praegracilis*** Arth. var. ***connersii*** (Savile) Savile in *Mycologia* 43:458. 1951.

On *Habenaria lacera* (Michx.) Lodd. (ragged fringed orchid). Inverness Co. 29 June 1950-D.B.O.S. (coll. F. Roll-Hansen).

***Puccinia punctata*** Link in *Mag. Ges. Naturforsch. Freunde Berl.* 7:30. 1815.

On *Galium asprellum* Michx. (rough bedstraw) and *G. triflorum* Michx. (sweet-scented bedstraw). Colchester and Pictou Co. 1913-W.P.F.

***Puccinia punctiformis*** (Strauss) Röhl. in *Dtsch. Fl.*, ed. 2, 3(3):132. 1813.

On *Cirsium arvense* (L.) Scop. (Canada thistle) and *C. vulgare* (Savi) Tenore (bull thistle). General. 1913-W.P.F. (O-1212, 5121).

***Puccinia recondita*** Rob. ex Desm. in *Bull. Soc. Bot. Fr.* 4:798. 1857.

On *Agropyron repens* (L.) Beauv. (couchgrass), *Agrostis alba* L. (red top), *A. perennans* (Walt.) Tuckerm. (bent-grass), *A. tenuis* Sibth. (brown top), *Alopecurus pratensis* L. (meadow foxtail), *Bromus ciliatus* L. (fringed brome-grass), *Clematis virginiana* L. (virgin's-bower), *Hordeum jubatum* L. (foxtail barley), *Impatiens capensis* Meerb. (touch-me-not), *Puccinellia americana* Sorensen (salt-marsh grass), *Ranunculus acris* L. (tall buttercup), *R. cymbalaria* Pursh (seashore buttercup), *Secale cereale* L. (rye), *Thalictrum polygamum* Muhl. (meadow-rue) and *Triticum aestivum* L. (wheat). General. 1913-W.P.F.

***Puccinia rubefaciens*** Johans. in *Bot. Not.* 1886:174. 1886.

On *Galium boreale* L. var. *intermedium* DC. Kings Co. 1934-I.L.C.

***Puccinia sessilis*** Schneid. ex Schroet. in *Schroeter, Abh. Schles. Ges.* 48:19. 1870.

On *Convallaria majalis* L. (lily-of-the-valley), *Iris versicolor* L. (blue flag), *Maianthemum canadense* Desf. (wild lily-of-the-valley), *Phalaris arundinacea* L. (reed canary-grass), *Polygonatum pubescens* (Willd.) Pursh (solomon's seal), *Smilacina racemosa* (L.) Desf. (false solomon's seal) and *Streptopus roseus* Michx. var. *perspectus* Fassett. Colchester, Kings and Pictou Co. 1913-A.H.M.

***Puccinia seymouriana*** Arth. in *Bot. Gaz.* 34:11. 1902.

On *Apocynum androsaemifolium* L. (spreading dogbane), *Spartina patens* (Ait.) Muhl. (highwater grass) and *S. pectinata* Lk. (broad-leaf cordgrass). Annapolis and Antigonish Co. 10 July 1938-J.F.H.

***Puccinia sorghi*** Schw. in *Trans. Am. Philos. Soc.* (2) 4:295. 1832.

On *Zea mays* L. (field corn) and *Z. mays* L. var. *rugosa* Bonaf. (sweet corn).

***Puccinia sparganioides*** Ell. & Barth. in *Erythea* 4:2. 1896.

On *Fraxinus americana* L. (white ash), *F. nigra* Marsh. (black ash), *Spartina patens* (Ait.) Muhl. (highwater grass) and *S. pectinata* Lk. (broad-leaf cordgrass). Kings Co. 1 July 1932-K.A.H.

***Puccinia variabilis*** Grev. in *Scott. Crypt. Flora* 2:75. 1824.

On *Taraxacum officinale* Weber (common dandelion). Kings, Pictou and Queens Co. 26 Aug. 1908-W.P.F. (DAOM 13026-13029).

***Puccinia violae*** (Schum.) DC. in *Flore Fr.* 6:62. 1815, ssp. ***americana*** Savile in *Fungi Canadenses* No. 75. 1975.

On *Viola cucullata* Ait. (blue violet), *V. fimbriatula* J.E. Sm. (northern downy violet), *V. pallens* (Banks) Brainerd (small white violet) and *V. septentrionalis* Greene (northern blue violet). General. 28 May 1925-J.F.H. (DAOM 1214, 75333, 75334, 78890).

***Puccinia virgae-aureae*** (DC.) Lib. in *Crypt. Pl. Ardvenna* 4:393. 1837.

On *Solidago puberula* Nutt. (rough goldenrod) and *S. rugosa* Mill. (rough goldenrod). 1934-J.C.A.

- Pucciniastrum agrimoniae** (Diet.) Tranz. in Scr. Bot. Hort. Univ. Petrop. 4:301. 1895.  
On *Agrimonia gryposepala* Wallr. (agrimony). General. 1912-W.P.F. (L.E.W. 264).
- Pucciniastrum americanum** (Farl.) Arth. in Bull. Torrey Bot. Club 47:468. 1920.  
On *Picea glauca* (Moench) Voss (white spruce), *P. pungens* Engelm. (Colorado blue spruce), *Rubus idaeus* L. (red raspberry) and *R. idaeus* var. *strigosus* (Michx.) Maxim. (wild raspberry). General. 1913-W.P.F. (O-2074, 3714, 4996).
- Pucciniastrum arcticum** (Lagerh.) Tranz. in Scr. Bot. Hort. Univ. Petrop. 4:300. 1895.  
On *Rubus pubescens* Raf. (dewberry). Colchester and Kings Co. 1913-W.P.F. (O-4991, I.L.C.).
- Pucciniastrum epilobii** Otth in Mitt. Naturforsch. Ges. Bern. 1861:72. 1861.  
*Pucciniastrum pustulatum* (Pers.) Diet.  
On *Abies balsamea* (L.) Mill. (balsam fir), *Clarkia* sp. (evening primrose family), *Epilobium adenocaulon* Haussk. (willow-herb), *E. angustifolium* L. (fireweed), *E. glandulosum* Lehm. and *E. hornemanni* Reichenb. General. 1913-W.P.F. (O-4481, 4520).
- Pucciniastrum goeppertianum** (Kühner) Kleb. in Wirtsw. Rostp.:391. 1904.  
*Calyptospora goeppertiana* Kühner.  
On *Abies balsamea* (L.) Mill. (balsam fir), *Vaccinium angustifolium* Ait. (low-bush blueberry), *V. corymbosum* L. (highbush blueberry), *V. myrtilloides* Michx. (Canada blueberry) and *V. vitis-idaea* L. var. *minus* Lodd. (foxberry). General. 1922-W.P.F. (O-5861).
- Pucciniastrum potentillae** Kom. in Jaczewski, Komarov & Tranzschel, Fungi Rossiae 327. 1900.  
On *Potentilla tridentata* Ait. (three-toothed cinquefoil). Guysborough and Inverness Co. Aug. 1956-D.B.O.S.
- Pucciniastrum pyrolae** Diet. ex Arth. in North Am. Flora 7:108. 1907.  
On *Pyrola elliptica* Nutt. (shin-leaf) and *P. rotundifolia* L. var. *americana* (Sweet) Fern. (wintergreen). Colchester and Pictou Co. 1913-W.P.F. (L.E.W.-138, 452).
- Pucciniastrum vaccinii** (Wint.) Jorst. in Skr. Norske Vidensk.-Akad. Oslo 1: 1951(2):55. 1952.  
On *Rhododendron canadensis* (L.) Torr. (rhodora), *Tsuga canadensis* (L.) Carr. (hemlock), *Vaccinium angustifolium* Ait. (lowbush blueberry), and *V. vitis-idaea* L. var. *minus* Lodd. (foxberry). General. 1913-W.P.F. (O-1737, 3062).
- Pulveroboletus ravenelii** (Berk. & Curt.) Murr. in Mycologia 1:9. 1909.  
*Boletus ravenelii* Berk. & Curt.  
*Suillus ravenelii* (Berk. & Curt.) Kuntze.  
Under *Picea* sp. (spruce), *Quercus* sp. (oak) and *Tsuga* sp. (hemlock). Cape Breton Island and Kings Co. 1912-Thomas Langton (KM-1400, 1455 in DAOM, K.A.H.) (ACAD 10374, D.W.G., K.A.H.).
- Pustulina catinus** (Holmsk. ex Fr.) Eckbl. in Nytt Mag. Bot. 15, 1-2:84. 1968.  
*Geopyxis catinus* (Holmsk. ex Fr.) Sacc.  
*Peziza catinus* Homl. ex Fr.  
*Pustularia catinus* (Holmsk. ex Fr.) Fckl.  
On soil under *Picea* sp. (spruce). Colchester Co. 20 Aug. 1931-L.E.W. (W-1373, leg. A.H.S.).
- Pustulina cupularis** (L. ex Fr.) Eckbl. in Nytt Mag. Bot. 15, 1-2:85. 1968.  
*Geopyxis cupularis* (L. ex Fr.) Sacc.  
*Peziza cupularis* L. ex Fr.  
*Pustularia cupularis* (L. ex Fr.) Fckl.



- On burnt soil, forest mold, fir twigs, etc. Annapolis and Kings Co. 1913-A.H.M. (KM-1103, 1149, 1150 in DAOM, K.A.H.).
- Pycnoporellus fulgens** (Fr.) Donk in *Persoonia* 6(2):216. 1971.  
*Polyporus fibrillosus* Karst.  
*Pycnoporellus fibrillosus* (Karst.) Murr.  
 On *Abies balsamea* (L.) Mill. (balsam fir) and *Picea* sp. (spruce). Colchester and Kings Co. 10 Aug. 1931-L.E.W. (W-1249 det. J.L.L.) (KM-100, 4315, 4357 in DAOM, K.A.H.) (O-F5497).
- Pyconporus cinnabarinus** (Jacq. ex Fr.) Karst. in *Rev. Mycol.* 3, 9:18. 1881.  
*Polyporus cinnabarinus* (Jacq.) Fr.  
 On *Acer rubrum* L. (red maple), *Betula lutea* Michx. f. (yellow birch), *Fagus grandifolia* Ehrh. (beech), *Picea glauca* (Moench) Voss (white spruce). *Pinus strobus* L. (white pine) and *Populus tremuloides* Michx. (trembling aspen). Colchester and Kings Co. 1881-J.S. (A.H.M.) (KM-71, 771, 3112, 4229 in DAOM, K.A.H.) (L.E.W.-87) (A.R.P.-6073, 6161) (O-F2896, 2897).
- \***Pyrenochaeta rhenana** Sacc. in *Syll. Fung.* 3:220. 1884.  
 On wood of *Ulmus americana* L. (American elm) infected with *Ceratocystis ulmi* (Buism.) Moreau. Kings Co. 3 Dec. 1970-C.O.G.).
- \***Pyrenochaeta terrestris** (Hansen) Corenz, J.C. Walker & Larson in *Phytopathology* 38:838. 1948.  
 From roots and crowns of *Fragaria* sp. (cultivated strawberry). Kings Co. 10 Sept. 1964-C.O.G.
- Pyrenopeziza artemisiae** (Lasch) Rehm var. *artemisiae* in *Ascomyceten*:66. 1872.  
 On *Solidago* sp. (goldenrod). Colchester Co. 19 June 1933-L.E.W. (W-1518).
- Pyrenopeziza artemisiae** (Lasch) Rehm var. *solidaginis* Rehm in *Ascomyceten*:1957. 1872.  
 On stems of *Solidago* sp. (goldenrod). Colchester Co. 1 Aug. 1929-L.E.W. (W-195, 1517).
- Pyrenopeziza rubi** (Fr.) Rehm in *Ascomyceten*:416. 1878.  
 On stems of *Rubus* sp. (raspberry or blackberry). Colchester Co. 24 June 1929-L.E.W. (W-5).
- Pyrenophora chaetomioides** Speg. in *An. Mus. Nac. B. Aires* 6:285. 1899.  
 Stat. conid. *Drechslera avenacea* (Curt. & Cke.) Schoem.  
*Helminthosporium avenaceum* Curt. & Cke.  
 On *Avena sativa* L. (oat). General. 10 Aug. 1939-K.A.H. (O-4973 to 4975, 4926, 4977, 5110, 5115).
- Pyrenophora graminea** Ito & Kurib. in *Proc. Imp. Acad. Tokyo* 6:353. 1930.  
 Stat. conid. *Drechsler graminea* (Rabenh. ex Schlecht.) Shoem.  
*Helminthosporium gramineum* Rabenh. ex Schlecht.  
 On *Hordeum vulgare* L. (barley). General. 1921-J.B.M. (Can. Plant Dis. Surv. 2:14. 1921).
- Pyrenophora teres** Drechsler in *J. Agric. Res.* 24:656. 1923.  
 Stat. conid. *Drechslera teres* (Sacc.) Shoem.  
*Helminthosporium teres* Sacc.  
 On *Hordeum* sp. (barley). General. 1931-I.L.C. (O-4510, 4987, 5026, 5111).
- Pyrenophora trichostoma** (Fr.) Fckl. in *Symb. Mycol.*:215. 1870.  
 On *Agropyron repens* (L.) Beauv. (couchgrass) and *Secale cereale* L. (rye) Kings Co. 26 May 1925-J.F.H.
- Pyronema omphalodes** (Bull. ex St. Amans) Fckl. in *Symb. Mycol.*:319. 1870.  
 From Kings Co. 25 Aug. 1946-K.A.H. (KM-1648 in DAOM).
- Pythium debaryanum** Hesse in *Inaugural Dissertation, Halle*:14-34. 1874.  
 On *Beta vulgaris* L. (beet and mangel) and *Solanum tuberosum* L. (potato). Kings Co. 18 June 1934-J.F.H.

- \***Pythium irregulare** Buism. in Meded. Phytopathol. Lab. Willie Commelin Scholten 11:38. 1927.  
From roots of *Fragaria* sp. (cultivated strawberry). Annapolis Co. 19 Jan. 1973-C.O.G.
- \***Pythium oligandrum** Drechsler in J. Wash. Acad. Sci. 20:409-410. 1930.  
On stems of *Satureja hortensis* L. (summer savory). Tancook Island, Lunenburg Co. 22 Aug. 1977-C.O.G. (DAOM 166163).
- \***Pythium splendens** Braun in J. Agric. Res. 30:1061. 1925.  
Causing black stem rot of *Pelargonium* sp. (geranium). Kings Co. March 1964-C.O.G.
- \***Pythium ultimum** Trow in Ann. Bot. 15:300-301. 1901.  
From roots of *Fragaria* sp. (cultivated strawberry). Pictou Co. 26 May 1971-C.O.G.
- Radulum casearium** (Morg.) Lloyd in Mycol. Writ. 5 (Genus *Radulum*):8. 1917.  
On *Populus tremuloides* Michx. (trembling aspen). 1975-L.P.M., J.M.M.
- Radulum orbiculare** Fr. in Elench. Fung. 1:149. 1828.  
On *Abies balsamea* (L.) Mill. (balsam fir), *Acer saccharum* Marsh. (sugar maple), *A. spicatum* Lam. (mountain maple), *Alnus* sp. (alder), *Betula alba* L. (white birch), *Fagus grandifolia* Ehrh. (beech), *Pinus* sp. (pine), *Populus* sp. (poplar) and *Tsuga canadensis* (L.) Carr. (hemlock). Annapolis and Colchester Co. 13 July 1931-L.E.W. (W-1495 det. K.C., 1723) (O-F2990, 5209, 5486) (KM-4261 in DAOM, K.A.H.).
- Radulum quercinum** (Fr.) Fr. in Hymen. Eur.:623. 1874.  
On *Malus pumila* Mill. (apple). Kings Co. 1950-L.E.W. (O-F6136).
- Ramaria apiculata** (Fr.) Donk var. **apiculata** in Rev. Niederl. Homobas., Aphyll. 2:105. 1933.  
From Kings Co. 27 Aug. 1977-B.J.M., (B.J.M.-82 in ACAD).
- Ramaria apiculata** (Fr.) Donk var. **compacta** Bourd. et Galz. in Hymén. Fr.:98. 1928.  
*Clavaria acris* Pk.  
On conifer logs. Colchester and Halifax Co. 30 June 1931-L.E.W. (W-1133a, 1179, 1179a).
- Ramaria aurea** (Fr.) Quéf. in Flore Mycol.:467. 1888.  
*Clavaria flava* sensu Fr.  
On soil in woods. Halifax, Kings, Pictou and Queens Co. 1908-A.H.M. (KM-606, 5045, 5082 in DAOM, K.A.H.) (ACAD 5082 coll. K.A.H.) (B.J.M.-99, 109, 110 in ACAD).
- Ramaria botrytis** (Fr.) Ricken var. **botrytis** in Vademeccum:253. 1918.  
*Clavaria botrytis* Pers.  
In groves of *Picea* sp. (spruce) and in frondose woods. Kings Co. and others. 1880-J.S. (B.J.M.-42, 57, 121, 122, 146 in ACAD) (KM-5036, 5044, 5056, 5097 in DAOM, K.A.H. det. R.H.P.).
- Ramaria botrytis** (Fr.) Ricken var. **holorubella** (Atk.) Corner in Nova Hedwigia 33:265. 1970.  
*Ramaria holorubella* (Atk.) Corner.  
*Ramaria rufescens* (Fr.) Corner.  
*Ramaria secunda* (Berk.) Corner.  
On soil in woods. Colchester, Kings and Queens Co. 22 July 1931-L.E.W. (W-1116, 1116a, 1371a,b) (KM-638, 639 and 5093, 5096, 5098, 5449 det. R.H.P. in DAOM, K.A.H.) (ACAD 5451, 5822, coll. K.A.H. det. R.H.P. & P.O. as *R. secunda* (B.J.M.-26, 50 in ACAD).
- Ramaria botrytoides** (Pk.) Corner in Monogr. of *Clavaria* and Allied Genera:562. 1950.  
From Kings Co. 23 Sept. 1977-B.J.M. (B.J.M.-105, 142 in ACAD).

- Ramaria conjunctipes** (Coker) Corner in *Monogr. of Clavaria and Allied Genera*: 567. 1950.  
From Kings Co. 15 Aug. 1977-B.J.M. (B.J.M.-28, 78, 144 in ACAD).
- Ramaria flaccida** (Fr.) Ricken in *Vademecum*:254. 1918.  
*Clavaria flaccida* Fr.  
On soil in coniferous, mixed and hardwood stands. Colchester Co. 1 Aug. 1931-L.E.W. (W-1196 coll. A.H.S., 1196a-c).
- Ramaria flava** (Fr.) Quél. in *Flore Mycol.*:466. 1888.  
*Clavaria flava* Schaeff.  
On soil in woods. Antigonish, Colchester and Kings Co. 29 Aug. 1931-L.E.W. (W-1429, 1429a coll. A.H.S.)(KM-616, 5094 in DAOM, K.A.H.).
- Ramaria flavigelatinosa** Marr. & Stuntz in *Bibl. Mycol.* 38:81. 1973.  
From Kings Co. 31 Aug. 1977-B.J.M. (B.J.M.-92 in ACAD).
- Ramaria flavobrunnescens** (Atk.) Corner var. **flavobrunnescens** in *Monogr. of Clavaria and Allied Genera*:581. 1950.  
From Kings and Queens Co. July 1930-K.A.H. (ACAD 607 coll. K.A.H. 5045 coll. R.H.P.)(B.J.M.-53, 59, 79 and others in ACAD)(KM-5444 in DAOM, det. P.O.).
- Ramaria flavobrunnescens** (Atk.) Corner var. **aurea** Coker in *Clavaria of U.S.A. and Can.*:124. 1923.  
*Clavaria flava* Schaeff. var. **aurea** Coker.  
On damp soil under conifers. Colchester and Kings Co. 29 Aug. 1931-L.E.W. (W-1428) (B.J.M.-97 in ACAD).
- Ramaria flavobrunnescens** (Atk.) Corner var. **formosoides** Corner in *Nova Hedwigia* 33:274. 1970.  
From Annapolis and Kings Co. 19 Sept. 1959-K.A.H. (ACAD 5038 coll. K.A.H. det. R.H.P.)(B.J.M.-34, 88 in ACAD)(KM-5038 in DAOM det. R.H.P.).
- Ramaria formosa** (Pers. ex Fr.) Quél. in *Flore Mycol.*:466. 1888.  
*Clavaria formosa* Pers. ex Fr.  
On soil in woods (chiefly frondose). Annapolis and Kings Co. 4 Sept. 1932-K.A.H. (KM-617, 618, 942, 947, 4986 in DAOM)(B.J.M.-33, 40, 47 in ACAD).
- Ramaria gracilis** (Fr.) Quél. in *Flore Mycol.*:463. 1888.  
*Clavaria gracilis* (Fr.) Karst.  
On hardwood leaves, on mossy soil, and under conifers. Colchester, Hants and Kings Co. 1 Sept. 1928-L.E.W. (W-60, 1372 coll. A.H.S., 1372a) (B.J.M.-41 in ACAD).
- Ramaria guyanensis** (Pat.) Corner in *Monogr. of Clavaria and Allied Genera*:596. 1950.  
*Clavaria longicaulis* Pk.  
*Ramaria longicaulis* (Pk.) Corner.  
In humus in frondose woods. Kings Co. 4 Sept. 1938-K.A.H. (KM-940 in DAOM).
- Ramaria holorubella** (Atk.) Corner in *Ann. Bot. Mem.* 1:596. 1950.  
See *Ramaria botrytis* (Fr.) Ricken var. **holorubella** (Atk.) Corner.
- Ramaria obtusissima** (Pk.) Corner in *Monogr. of Clavaria and Allied Genera*:609. 1950.  
*Clavaria obtusissima* Pk.  
On soil under conifers and hardwoods. Annapolis, Colchester and Kings Co. 27 Aug. 1931-L.E.W. (W-1412, 1414, 1415, coll. A.H.S.) (KM-630, 631, 5084 in DAOM, K.A.H.)(B.J.M.-38, 98, 103 in ACAD).
- Ramaria ochraceo-virens** (Jungh.) Donk. in *Rev. Niederl. Homobas., Aphyll.* 2:112. 1933.  
*Clavaria abientina* Pers.  
Under *Abies* sp. (fir) and *Picea* sp. (spruce). Cape Breton, Colchester, Halifax, Kings and Victoria Co. 1908-A.H.M. (L.E.W.-1326 coll. A.H.S.) (KM-647, 658, 5043, 5447 det. P.O. 5448 in DAOM, K.A.H.).

- Ramaria rubripermanens** Marr. & Stuntz in *Bibl. Mycol.* 38:43. 1973.  
From Kings Co. 14 Aug. 1977-B.J.M. (B.J.M.-14, 106, 116, 138 in ACAD).
- \***Ramaria sanguinea** (Coker) Corner in *Ann. Bot. Mem.* 1:620. 1950.  
From Cape Breton and Kings Co. 21 Sept. 1952-K.A.H. (KM-5037, 5047, 5100 in DAOM, det. R.H.P.).
- Ramaria stricta** (Fr.) Quél. in *Flore Mycol.*:464. 1888, var. **concolor** Corner in *Monogr. of Clavaria and Allied Genera*:623. 1950.  
*Clavaria stricta* sensu Coker.  
On decaying hardwood logs and old wood. Annapolis, Colchester, Guysborough, Hants, Kings, Lunenburg and Pictou Co. 1908-A.H.M. (L.E.W.-1133, 1133b,c) (KM-641, 945, 4167, 4168, 5050, 5090, 5095 in DAOM, K.A.H.) (B.J.M.-4, 30, 37 and others in ACAD).
- Ramaria subbotrytis** (Coker) Corner var. **subbotrytis** in *Monogr. of Clavaria and Allied Genera*:625. 1950.  
From Kings Co. 16 Sept. 1977-B.J.M. (B.J.M.-133 in ACAD).
- Ramaria subbotrytis** (Coker) Corner var. **intermedia** Coker in *Clavarias of U.S. and Can.*:117. 1923.  
From Kings Co. 25 Aug. 1977-B.J.M. (B.J.M.-682 coll. S.C. in ACAD).
- Ramaria suecica** (Fr.) Donk in *Rev. Niederl. Homobas., Aphyll.* 2:105. 1933.  
*Clavaria suecica* Fr.  
On leaf mold under conifers or hardwoods. Colchester, Hants and Kings Co. 31 Aug. 1927-L.E.W. (W-54, 1362, 1362a,b) (B.J.M.-31, 108 in ACAD).
- Ramaria testaceo-flava** (Bres.) Corner in *Ann. Bot. Mem.* 1:630. 1950.  
*Clavaria testaceo-flava* Bres.  
On humus in coniferous or mixed woods. Kings Co. 30 Aug. 1973-R.H.P. (TENN 38044) (TENN 38089 coll. K.A.H., 1 Sept. 1973).
- Ramaria testaceo-viridis** (Doty) Corner in *Monogr. of Clavaria and Allied Genera*: 631. 1950.  
From Kings Co. 4 Sept. 1932-K.A.H. (KM-645 in DAOM) (ACAD 645 coll. K.A.H. det. R.H.P.).
- Ramaria xanthosperma** (Pk.) Corner in *Monogr. of Clavaria and Allied Genera*: 632. 1950.  
*Clavaria xanthosperma* Pk.  
On soil in mixed woods. Colchester and Kings Co. 22 July 1931-L.E.W. (W-1117) (KM-644 in DAOM, K.A.H.) (ACAD 644 coll. K.A.H. det. R.H.P.).
- Ramariopsis biformis** (Atk.) Petersen in *Bull. Torrey Bot. Club* 91:276. 1964.  
*Clavaria biformis* Atk.  
*Clavulinopsis biformis* (Atk.) Corner.  
From Annapolis Co. 14 Sept. 1963-K.A.H. (KM-5033 in DAOM, det. R.H.P.).
- Ramariopsis crocea** (Fr.) Corner in *Monogr. of Clavaria and Allied Genera*: 638. 1950.  
*Clavaria crocea* Pers.  
On leaf mold. Annapolis, Colchester and Kings Co. 18 Aug. 1931-L.E.W. (W-1361 coll. A.H.S.) (B.J.M.-140, 149 in ACAD) (KM-5026 in DAOM, K.A.H., det. P.O.).
- Ramariopsis kunzei** (Fr.) Donk in *Rev. Niederl. Homobas., Aphyll.* 2:89. 1933.  
*Clavaria kunzei* Fr.  
*Clavaria subcaespitosa* Pk.  
On soil and decayed wood. Annapolis, Colchester, Cumberland and Kings Co. 10 Aug. 1931-L.E.W. (W-1250 coll. A.H.S., 1250a) (B.J.M.-72, 117, 119 in ACAD) (KM-624, 4988, 4993, 4998, 5000, 5039, 5075, 5091, 5092 det. R.H.P., 5443 det. P.O. in DAOM, K.A.H.).

- Ramariopsis rufipes** (Atk.) Petersen in Bull. Torrey Bot. Club 91:274. 1964.  
*Clavaria rufipes* Atk.  
*Clavulinopsis rufipes* (Atk.) Corner.  
 On decayed leaves, humus and twigs. Colchester Co. 15 Aug. 1931-L.E.W. (W-1314).
- Ramularia alnicola** Cke. in Grevillea 14:40. 1885.  
 On leaves of *Alnus crispa* (Ait.) Pursh var. *mollis* Fern. (downy alder). Digby Co. 12 Sept. 1952-D.W.C., A.E.R., D.B.O.S.
- ★ **Ramularia arvensis** Sacc. in Michelia 2:548. 1882.  
 On leaves of *Potentilla simplex* Michx. (five-finger or cinquefoil). Kings Co. 3 Sept. 1952-D.W.C., D.B.O.S.
- Ramularia brunnea** Pk. in Annu. Rep. N.Y. State Mus. 30:55. 1878.  
 See stat. perf. *Mycosphaerella tussilaginis* (Rehm) Lindau.
- ★ **Ramularia cilinodis** Davis in Notes of Parasitic Fungi in Wisconsin 8:415. 1920.  
 On leaves of *Polygonum cilinode* Michx. (knotweed). Kings Co. 23 June 1949-J.F.H.
- Ramularia destructiva** Phill. & Plowr. in Grevillea 1:94. 1872.  
*Ovularia destructiva* (Phill. & Plowr.) Masee.  
 On *Myrica gale* L. (sweet gale). Queens Co. 20 July 1939-J.F.H. (O-5859 det. I.L.C.).
- ★ **Ramularia destruens** Pk. in Annu. Rep. N.Y. State Mus. 44:26. 1891.  
 On leaves of *Sorbus americana* Marsh. (American mountain ash). Shelburne Co. 7 Aug. 1953-D.W.C.
- ★ **Ramularia didyma** Ung. in Exanth. Pfl.:169. 1833.  
*Didymaria didyma* (Ung.) Pound.  
 On leaves of *Ranunculus repens* L. (creeping buttercup). Kings Co. 25 Sept. 1962-C.O.G.
- Ramularia effusa** Pk. in Annu. Rep. N.Y. State Mus. 32:42. 1879.  
 On leaves of *Caylussacia baccata* (Wang.) K. Koch (huckleberry), and *Vaccinium angustifolium* Ait. (lowbush blueberry). Queens and Lunenburg Co. 1 Aug. 1953-D.W.C.
- ★ **Ramularia filaris** Fres. in Beitr. Mycol. 3:90. 1863, var. *lappae* Bres. in Hedwigia 35:200. 1896.  
 On leaves of *Arctium minus* (Hill) Bernh. (common burdock). Kings Co. 17 Sept. 1951-D.W.C.
- Ramularia lethalis** Ell. & Ev. in Proc. Acad. Nat. Sci. Phila.:86. 1891.  
 On leaves of *Acer spicatum* Lam. (mountain maple). Kings Co. 20 June 1952-D.W.C., D.B.O.S.
- Ramularia melampyri** Ell. & Dearn. in New Spec. Can. Fungi in Can. Rec. Sci.:272. 1893.  
 On foliage of *Melampyrum lineare* Desr. (cow wheat). Kings Co. 27 July 1942-R.M.L.
- Ramularia oxalidis** Farl. in Appalachia 3:251. 1883.  
 On leaves of *Oxalis montana* Raf. (wood sorrel). Halifax, Inverness and Kings Co. 23 Oct. 1952-K.A.H., D.W.C. (Savile 3241, 3282 in DAOM).
- ★ **Ramularia plantaginis** Pk. in Annu. Rep. N.Y. State Mus. 32:43. 1879.  
 On leaves of *Plantago lanceolata* L. (English plantain) and *P. major* L. (broad leaved plantain). Kings Co. 26 Sept. 1951-D.W.C.
- Ramularia pusilla** Ung. in Exanth. Pfl. 169. 1883.  
*Ovularia pusilla* (Ung.) Sacc.  
*Ramularia pulchella* Ces. apud Rab.  
 On *Anthoxanthum odoratum* L. (sweet vernal grass). Guysborough Co. Aug. 1956-D.B.O.S.