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E. Webb



CATALOGUE OF THE CULTURE COLLECTION

by

L. P. Magasi

FOREST RESEARCH LABORATORY
FREDERICTON, NEW BRUNSWICK
INFORMATION REPORT M-X-3

DEPARTMENT OF FORESTRY
February, 1966

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INTRODUCTION

A collection of named cultures maintained in the Forest Research Laboratory at Fredericton, N. B., serves as a source of known fungi in various mycological and pathological investigations and as an aid in identification work.

Cultures in the collection are grown in 18 x 150 mm tubes, capped with Morton stainless steel test tube caps, on 2% malt extract agar slants. When growth is established the tubes are stored at 5°C in refrigerators. This temperature retards further growth and prevents fast drying of the agar. Transfers of cultures are made periodically. Subcultures of any isolate are available on request.

The cultures are listed alphabetically within taxonomic groups as follows:

Name of fungus and authority

Reference culture number; type of isolation;
host or substratum; locality; year of isolation;
person identifying culture; person confirming
identification (when applicable); source and original
culture number; remarks.

Complete synonymy is not attempted. Cross references are given only when isolates are maintained under names different from those under which they were originally incorporated into the collection.

Code letters are used as follows:

1. Type of isolation

F - Sporophore tissue culture

M - Monosporous culture

P - Polysporous culture

T - Host tissue culture

X - Other - specified under remarks

2. Source and original culture number

BFDL - Beltsville Forest Disease Laboratory, Division of
Forest Protection Research, Forest Service, U.S.
Dept. of Agriculture, Laurel, Maryland.

C - Forest Research Laboratory, Dept. of Forestry,
Calgary, Alberta.

CBS - Centraalbureau voor Schimmelcultures, Baarn,
Netherlands.

CRFQ - Forest Research Laboratory, Dept. of Forestry,
Sillery, Quebec.

DAOM - Mycological Herbarium, Plant Research Institute,
Dept. of Agriculture, Ottawa, Ontario.

IMI - Commonwealth Mycological Institute, Kew, England.

The co-operation of the above-named establishments is herein
acknowledged.

LIST OF CULTURESASCOMYCETESCeratocystis ulmi (Buism.) C. Moreau

- 92 (T) Ulmus sp.; Conners, N.B.: 1962; A. G. Davidson.
 98 (T) Ulmus sp.; Tide Head, N.B.; 1962; R. Pomerlau.
 112 (T) Ulmus sp.; Halifax, N.S.; 1963; L. P. Magasi & A.W. Chiko.

Dasyscyphus agassizii (Berk. & Curt.) Sacc.

- 269 (?) Abies balsamea; Duchesnay, Que.; 1960; D. E. Etheridge;
 CRFQ-413.

Dermea balsamea (Peck) Seav.

- 116 (X) Abies balsamea; Lyttleton, N. B.; 1962; A. W. Chiko; J. Reid;
 polypycnidiosporous culture.

Nectria cinnabarina (Tode ex Fr.) Fr.

- 268 (M) Acer saccharum; Duchesnay, Que.; 1961; M. Lortie; CRFQ-337.

Nectria coccinea Pers. ex Fr.

- 264 (?) Fagus grandifolia; Great Britain; ? ; ? ; IMI-86783.
 261 (T) Fagus grandifolia; Maine; 1932; J. Ehrlich; CBS-1071.
 263 (?) Unidentified dead wood; ? ; ? ; ? ; IMI-89582.
 375 (?) Populus sp.; ? ; 1924; ? ; from CBS.

Nectria coccinea var. faginata Lohm., Wats. & Ayers

- 260 (T) Fagus grandifolia; Burnt Hill Road, N. B.; 1961; G. L. Stone.
 357 (X) Fagus grandifolia; Rocky Brook, N.B.: 1963; G. L. Stone; C. Booth; inoculum: Cryptococcus fagi - second-instar nymph.
 358 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; G. L. Stone; C. Booth; inoculum: Cryptococcus fagi - first-instar nymph.
 359 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; G. L. Stone; C. Booth; inoculum: Cryptococcus fagi adult.
 360 (T) Fagus grandifolia; Ludlow, N.B.; 1963; G. L. Stone; C. Booth.
 361 (P) Fagus grandifolia; Black Brook, N.B.; 1964; G. L. Stone.

Nectria ditissima Tul.

- 265 (?) Fagus sylvatica; Oxfordshire, Great Britain; ? ; ? ; IMI-85123.

Nectria galligena Bres.

- 262 (T) Acer saccharum; Maine; 1931; J. Ehrlich; CBS-992.

- 267 (M) Betula lutea; Duchesnay, Que.; 1961; M. Lortie; CRFQ-336.

- 266 (?) Fagus grandifolia; Newcastle, N.B.; 1964; G. L. Stone.

- 362 (T) Fagus grandifolia; Rocky Brook, N.B.; 1964; G. L. Stone; artificial wound.

- 363 (P) Fagus grandifolia; Rocky Brook, N.B.; 1964; G. L. Stone; above girdle.

- 364 (P) Fagus grandifolia; Rocky Brook, N.B.; 1964; G. L. Stone; below girdle.

- 365 (P) Fagus grandifolia; Rocky Brook, N.B.; 1964; G. L. Stone; peritheciun from wound.

- 376 (?) Salix sp.; ? ; 1947; ? ; from CBS, strain Castricum.

- 377 (?) Salix sp.; ? ; 1947; ? ; from CBS, strain Viukeveen.

- 378 (?) Malus sp.; ? ; 1958; ? ; from CBS.

Retinocyclus abietis (Crouan) Groves & Wells

- 270 (T) Picea glauca; Grand'mere, Que.; 1961; G. B. Ouellette & R. Cauchon; CRFQ-391.

Thyronectria balsamea (Cooke & Peck) Seeler

- 117 (X) Abies balsamea; Lyttleton, N.B.; 1961; A.W. Chiko; J. Reid; polyascoconidia culture.

Tympanis hypopodia Nyl.

- 271 (P) Pinus contorta var. latifolia; Valcartier, Que.; 1962; G. B. Ouellette; CRFQ-550.

Tympanis laricina (Fckl.) Sacc.

- 272 (P) Larix decidua; Montmorency, Que.; 1962; G. B. Ouellette; CRFQ-554.

Tympinis spermatispora (Nyl.) Nyl.

- 273 (P) Populus tremuloides; St. Narcisse, Que.; 1960; G.B. Ouellette & R. Cauchon; CRFQ-279.

Valsa abietis Fr.

- 115 (P) Abies balsamea; Lyttleton, N.B.; 1961; A.W. Chiko; J. Reid.

Valsa friesii (Duby) Fckl.

- 274 (P) Abies balsamea; Riviere Ste. Anne, Que.; 1960; G.B. Ouellette; CRFQ-274.

FUNGI IMPERFECTI

Aureobasidium pullulans (dBy.) Arnaud (Pullularia pullulans)

- 64(T) Pinus resinosa; Drummond Road, N.B.; 1963; L. P. Magasi.

Cephalosporium sp.

- 118 (?) Abies balsamea; Lyttleton, N.B.; 1961; A.W. Chiko.

Cephalosporium sp. (probably ulmi)

- 301 (T) Ulmus americana; Quebec City, Que.; 1962; G.B. Ouellette & R. Cauchon.

Cryptosporiopsis sp.

- 12 (?) Betula lutea; St. John, N.B.; 1957; R. Arnold.

Epicoccum purpurascens Ehrenb.

- 302 (?) Betula lutea; New Brunswick; 1953; D. Redmond; CRFQ-34.

Fusarium avenaceum (Fr.) Sacc.

- 366 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; C. Booth; inoculum: Chilocorus stigma - nymph.

- 367 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; C. Booth; inoculum: Cryptococcus fagi - second-instar nymph.

Fusarium redolens Wr.

- 368 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; C. Booth; inoculum: Cryptococcus fagi - first-instar nymph.

Fusarium sp.

- 138 (T) Picea glauca; Boularberie Island, N.S.; 1963; L. P. Magasi.

Fusicladium saliciperdum

See: Pollaccia saliciperda

Penicillium sp.

- 63 (T) Abies balsamea; NW. Nackawic, N.B.; 1963; R. J. Bourchier; perfect stage.

Pestalotia sp.

- 303 (T) Abies balsamea; Bathurst Depot, Que.; 1961; R. Cauchon & G. B. Ouellette; CRFQ-340.

Phialocephala bactrospora Kendrick

- 258 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; W.B. Kendrick; from inner bark around sapsucker holes.

- 259 (X) Fagus grandifolia; Rocky Brook, N.B.; 1963; W. B. Kendrick; from bark beneath Cryptococcus fagi.

Phleospora aceris (Lib.) Sacc.

- 304 (P) Acer saccharum: Black Lake, Que.; 1962; G. B. Ouellette; CRFQ-569.

Pollaccia saliciperda (All. & Tub.) Arx

- 305 (?) Salix sp.; Charny, Que.; ? ; M. Boyer; CRFQ-177.

Pullularia pullulans

See: Aureobasidium pullulans

Stegonosporium pyriforme

See: Stegonosporium ovatum

Stegonosporium ovatum (Pers. ex Merat) Hughes (Stegonosporium pyriforme)

- 306 (P) Acer saccharum; Ste. Foy, Que.; 1960; R. Cauchon; CRFQ-273.

Fungus "X" (Moniliaceae)

- 119 (T) Abies balsamea; Lyttleton, N.B.; 1961; A. W. Chiko; undescribed species.

Fungus "X" (Moniliaceae) (cont'd)

- 121 (T) Abies balsamea; Lyttleton, N.B.; 1961; A.W. Chiko;
undescribed species.

HETEROBASIDIOMYCETES

Dacrymyces deliquescens (Merat) Duby

- 307 (P) Coniferous slash; Lac Ste. Anne, Que.; 1961; ? ; CRFQ-332.
308 (P) Thuja occidentalis; Mont Albert, Que.; 1961; ? ; CRFQ-333.

HOMOBASIDIOMYCETES

THELEPHORACEAE

Aleurodiscus amorphus (Pers. ex Fr.) Schroet.

- 11 (P) Abies balsamea; Lake Timagami, Ont.; 1946; H.S. Jackson;
DAOM-17691.
93 (?) Abies balsamea; Tracadie, N.B.; 1962; A.W. Chiko;
M.K. Nobles.
99 (P) Abies sp.; Mt. Albert, Ont.; 1946; H.S. Jackson; DAOM-17692.

Amylostereum chailletii (Pers. ex Fr.) Boidin (Stereum chailletii)

- 65 (X) Abies balsamea; Queens County, N.B.; 1960; M.A. Stillwell; from
intersegmental sac of Sirex cyaneus.
66 (X) Abies balsamea; Queens County, N.B. ; 1960; M. A. Stillwell;
from intersegmental sac of Sirex cyaneus.
374 (X) Abies balsamea; Queens County, N.B.; 1964; M.A. Stillwell;
from hypopleural organ of Sirex juvencus.
386 (X) Abies balsamea; Queens County, N.B.; 1964; M.A. Stillwell;
from hypopleural organ of Sirex juvencus.
387 (X) Abies balsamea; Queens County, N.B.; 1964; M.A. Stillwell;
from hypopleural organ of Sirex juvencus.
388 (X) Abies balsamea; Queens County, N.B.; 1964; M.A. Stillwell;
from intersegmental sac of Sirex juvencus.

Amylostereum chailletii (Pers. ex Fr.) Boidin (cont'd)

- 389 (X) Abies balsamea; Queens County, N.B.; 1964; M. A. Stillwell; from intersegmental sac of Sirex juvencus.
- 373 (X) Libocedrus decurrens; California; 1963; A. E. Cameron; from Sirex aerolatus.
- 406 (X) Pinus contorta var. latifolia; Lumley, B. C.; 1965; M. A. Stillwell; from intersegmental sac of Sirex juvencus.
- 380 (X) Pinus jeffreyi; Nevada; 1964; A. E. Cameron; from Sirex californicus.
- 381 (X) Pinus jeffreyi; Nevada; 1964; A. E. Cameron; from Sirex californicus.
- 382 (X) Pinus jeffreyi; Nevada; 1964; A. E. Cameron; from Sirex californicus.
- 383 (X) Pinus jeffreyi; Nevada; 1964; A. E. Cameron; from Sirex californicus.
- 384 (X) Pinus jeffreyi; Nevada; 1964; A. E. Cameron; from Sirex californicus.
- 385 (X) Pinus jeffreyi; Nevada; 1964; A. E. Cameron; from Sirex californicus.
- 128 (M) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589-1.
- 129 (M) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589-2.
- 130 (M) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589-3.
- 131 (M) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589-4.
- 132 (M) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589-5.
- 133 (M) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589-7.
- 134 (P) Tsuga sp.; Swan Lake, Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X589.

Amylostereum chaillietii(Pers. ex Fr.) Boidin (cont'd)

135 (P) Tsuga sp.; Algonquin Park, Ont.; 1954; L.K. Weresub; from DAOM as X590.

136 (M) Tsuga sp.; Algonquin Park, Ont.; 1954; L. K. Weresub; from DAOM as X590-3.

369 (X) ? ; England; 1934; K. St. G. Cartwright; from intersegmental sac of Sirex gigas.

Columnnocystis abietinum (Pers. ex Fr.) Pauzar (Stereum abietinum)

344 (P) Picea engelmannii; Colorado; 1952; P.L. Lentz; BFDL - FP-100270-Sp.

Coniophora puteana (Schum. ex Fr.) Karst.

5 (T) Abies balsamea; West Sabbies River, N.B.; 1960; G.D. Pentland.

4 (T) Picea sp.; Cains River, N.B.; 1960; G.D. Pentland.

Corticium effuscatum

See: Vararia effuscata

Corticium galactinum

See: Scytinostroma galactina

Corticium fuscostratum Burt

8 (P) Pinus strobus; Maple, Ont.; ? ; L. T. White; C-141.

Corticium laeve Pers. ex Fr.

207 (P) Abies balsamea; Clear Lake, Dorset, Ont.; 1954; M. K. Nobles; DAOM-31270.

9 (P) Acer sp.; South March, Ont.; 1954; M.K. Nobles; DAOM-31209.

Corticium polygonium

See: Peniophora polygonia

Corticium radiosum Fr.

313 (P) Picea engelmannii; White River Nat. Forest, Colo.; 1952; P.L. Lentz; BFDL - FP-104484-Sp.

Corticium vellereum Ell. & Crag.

- 111 (T) Acer saccharum; Dorset, Ont.; 1961; M.K. Nobles; C-2.
10 (P) Deciduous wood; Toronto, Ont.; 1946; H.S. Jackson;
DAOM-17657.
206 (P) Deciduous log; Burnet, Que.; 1952; J. Speirs; DAOM-31242.

Cryptochaete rufa

See: Peniophora rufa

Cystostereum murraili (Berk. & Curt.) Pauzar (Stereum murraili)

- 224 (P) Betula papyrifera; Timagami, Ont.; 1955; M. K. Nobles;
DAOM-31944.
223 (P) ? ; Dorset, Ont.; 1948; M.K. Nobles; DAOM-21128.

Cytidia salicina (Fr.) Burt

- 282 (P) Salix sp.; Clova, Que.; 1962; G. B. Ouellette & R. Cauchon;
CRFQ-528.

Hymenochaete agglutinans Ell.

- 284 (F) Alnus sp.; Breakeyville, Que.; 1960; R. Cauchon; CRFQ-284.

Hymenochaete corrugata (Fr.) Lev.

- 285 (F) Fagus grandifolia; Duchesnay, Que.; 1962; G. B. Ouellette;
CRFQ-535.

Hymenochaete spreta Peck.

- 317 (P) Hardwood; Patuxent Wildlife Refuge, Laurel, Md.; 1957; P.L.
Lentz; BFDL - FP-104279-Sp.

Hymenochaete tabacina (Sow.ex Fr.) Lev.

- 318 (P) Alnus sp.; Moscow Mountains, Idaho; 1956; R.L. Gilbertson;
BFDL - RLG-1022.

Pellicularia vaga (Berk. & Curt.) Rogers

- 332 (P) Hardwood; Beltsville, Md.; 1957; P. L. Lentz; BFDL -
FP-104310-Sp.

Peniophora aspera (Pers.) Sacc.

- 209 (P) Betula lutea; Dorset, Ont.; 1950; H. Day; DAOM-22672.
34 (T) Pinus contorta; Strachan, Alta.; 1954; R. Macrae; C-130.
208 (P) Populus trichocarpa; Cinema, B. C.; 1949; M.K. Nobles; DAOM-22307.

Peniophora aurantiaca (Bres.) Hoehn. & Litsch.

- 286 (P) Alnus sp.; Petit Saguenay, Que.; 1962; G.B. Ouellette & R. Cauchon; CRFQ-516.

Peniophora cinerea (Pers. ex Fr.) Cooke

- 210 (P) Prunus sp.; Michigan; 1955; M.K. Nobles; DAOM-31942.
211 (F) Hardwood; Ottawa, Ont.; 1958; L. K. Weresub; DAOM-53335.

Peniphora cremea (Bres.) Sacc. & Syd.

- 212 (P) Populus trichocarpa; Cinema, B.C.; 1949; M.K. Nobles; DAOM-21820.
213 (P) Deciduous wood; Ringwood, N.Y.; 1952; J. Speirs; DAOM-31245.

Peniophora gigantea (Fr.) Massee

- 35 (F) Picea glauca; Prince George, B.C.; 1950; M. K. Nobles; DAOM-22828.
36 (T) Pinus banksiana; Renous, N. B.; 1953; M. K. Nobles.
214 (P) Pinus contorta var. latifolia; Quarter Valley, Seebe, Alta.; 1953; M.K. Nobles; DAOM-30525.

Peniophora mutata (Peck.) Hoehn. & Litsch.

- 323 (P) Liriodendron tulipifera; Scientist's Cliffs, Md.; 1957; P. L. Lentz; BFDL - FP-104324-Sp.

Peniophora nuda (Fr.) Bres.

- 287 (P) Quercus borealis; Ste. Foy, Que.; 1962; G. B. Ouellette; CRFQ-519.

Peniophora phlebiooides Jacks. & Deard.

- 37 (T) Pinus contorta; Strachan, Alta.; 1954; M.K. Nobles; C-246.
215 (T) Pinus strobus; Spanish, Ont.; 1955; M.K. Nobles; DAOM-31797.
216 (T) Pinus strobus; Ontario; 1953; M.K. Nobles; DAOM-52313.

Peniophora pithya (Pers.) Eriksson

- 217 (P) Picea mariana; Northumberland County, N.B.; 1954; M. K. Nobles; DAOM-31303.
218 (T) Picea sp.; South Branch, N.S.; 1954; M. K. Nobles; DAOM-31306.

Peniophora polygonia (Pers. ex Fr.) Bourd. & Galz. (Corticium polygonum)

- 288 (?) Populus tremuloides; Alberta; 1958; D.E. Etheridge; CRFQ-230.

Peniophora propinqua

See: Tubulicrinis propinquus

Peniophora pseudo-pini Weres. & Gibson (Stereum pini)

- 67 (F) Pinus contorta; Water Valley, Alta.; 1953; M. K. Nobles; C-114.
290 (T) Coniferous wood; Quebec; 1956; M.K. Nobles; CRFQ-131.

Peniophora rufa (Fr.) Boid. (Cryptochaete rufa; Stereum rufum)

- 69 (F) Populus tremuloides; Havelock, Kings Co.; N.B.; 1961; A. G. Davidson.
70 (T) Populus tremuloides; Havelock, N.B.; 1961; A. G. Davidson.

Peniophora septentrionalis Laurila

- 107 (T) Picea glauca; Driftpile, Alta.; 1955; M. K. Nobles; C-244.
38 (T) Picea rubens; Dalhousie Lake, N.S.; 1960; M. K. Nobles.
41 (T) Picea rubens; Dalhousie Lake, N.S.; 1960; M.K. Nobles.
95 (T) Picea rubens; Annapolis Co., N.S.; 1958; M. K. Nobles.

Peniophora tenuis (Pat.) Massee

- 219 (T) Abies balsamea; Bathurst, N.B.; 1951; M. K. Nobles; DAOM-22985.

Peniophora tenuis (Pat.) Massee (cont'd)

220 (T) Abies balsamea; Crawdis Mt., N.S.; 1952; M. K. Nobles.

Scytinostroma galactina (Fr.) Donk (Corticium galactinum)

7 (T) Picea mariana; Cains River, N. B.; 1960; G. D. Pentland.

6 (P) Pinus resinosa; Wilno, Ont.; 1948; M. K. Nobles; DAOM-21129.

73 (F) Tsuga heterophylla; Revelstoke, B. C.; 1950; J. Hanson; DAOM-22826.

Stereum abietinum

See: Columnocystis abietinum

Stereum chailletii

See: Amylostereum chailletii

Stereum hirsutum (Willd. ex Fr.) S. F. Gray

222 (F) Betula papyrifera; Petawawa, Ont.; 1956; M. K. Nobles; DAOM-52318.

253 (F) Betula sp.; Lower St. Mary's, N. B.; 1963; L. P. Magasi; M. K. Nobles.

221 (P) Deciduous wood; Denbign, Ont.; 1953; J. Hanson; DAOM-31300.

Stereum muraii

See: Cystostereum muraii

Stereum pini

See: Peniophora pseudo-pini

Stereum purpureum (Pers. ex Fr.) Fr.

68 (T) Abies balsamea; Kedgwick, N.B.; 1958; M. K. Nobles.

225 (P) Alnus sp.; Wisconsin; 1953; J. Hanson; DAOM-30925.

226 (P) ? ; Cinema, B. C.; 1949; M.K. Nobles; DAOM-22313.

Stereum rufum

See: Peniophora rufa

Stereum rugosum Pers.

345 (P) Betula sp.; Roosevelt Nat. Forest, Colo.; 1958; P.L. Lentz; BFDL FP-105101-Sp.

Stereum sanguinolentum (Alb. & Schw. ex Fr.) Fr.

79 (T) Abies balsamea; South Renous River, N. B.; 1961; G. D. Pentland.

80 (T) Abies balsamea; Little S.W. Nipisiquit River, N.B.; 1961; G. D. Pentland.

257 (T) Abies balsamea; Kedgwick Watershed, N. B.; 1962; M. K. Nobles.

71 (T) Picea sp.; New Brunswick; 1960; G. D. Pentland.

Stereum subpileatum Berk. & Curt.

346 (P) Quercus laurifolia; Florida; 1952; P. L. Lentz; BFDL - FP-103031-Sp.

Trechispora brinkmannii (Bres.) Rog. & Jacks.

83 (T) Abies balsamea; New Brunswick; 1962; G. D. Pentland.

74 (T) Pinus contorta; Strachan, Alta.; 1955; M. K. Nobles; C-278.

Trechispora raduloides (Karst.) Rogers.

75 (T) Picea rubens; Northumberland County, N.B.; 1960; R. C. Robinson.

76 (T) Populus tremuloides; Slave Lake, Alta.; 1957; M. K. Nobles; C-389.

Tubulicrinis propinquus (Bourd. & Galz.) Donk (Peniophora propinqua)

289 (P) Abies balsamea; Valcartier, Que.; 1962; G. B. Ouellette; CRFQ-531.

Vararia effuscata (Cooke & Ellis) Rog. & Jacks. (Corticium effuscatum)

242 (P) Deciduous wood; Ontario; 1950; C. G. McKeen; DAOM-22666.

241 (P) Ulmus sp.; Warren Woods, Mich.; 1955; M. K. Nobles; DAOM-31941.

HYDNACEAE

Asterodon ferruginosus Pat.

1 (T) Abies balsamea; Brookfield, N.B.; 1953; M. K. Nobles.

Gloeocystidiellum citrinum (Pers.) Donk

283 (?) Abies balsamea; Ontario; ? ; J. T. Basham; CRFQ-218.

Hericium coralloides (Scop. ex Fr.) Pers.

316 (F) Deciduous wood; Fairfax, Va.; 1934; R. W. Davidson;
BFDL- FP-59062-S.

Hericium erinaceus (Bull. ex Fr.) Pers.

233 (T) Acer saccharum; Ontario; 1948; M. K. Nobles; DAOM-21468.

29 (F) Platanus sp.; Pennsylvania; 1941; L. O. Overholts; DAOM-
2167.

234 (P) Pinus banksiana; Petawawa, Ont.; 1956; M. K. Nobles;
DAOM-31960.

Odontia fimbriata Pers. ex Fr.

320 (P) Hardwood; Asherville, N. C.; 1959; R. L. Gilbertson; BFDL-
L-11056-Sp.

Phlebia merismoides

See: Phlebia radiata

Phlebia radiata Fr. (Phlebia merismoides)

235 (P) Acer sp.; Bell's Corners, Ont.; 1949; C. G. McKeen;
DAOM-22793.

236 (F) Populus sp.; Gatineau Park, Que.; 1956; R. Macrae; DAOM-52309.

Phlebia strigoso-zonata (Schw.) Lloyd

238 (P) Populus tremuloides; Summit Lake, B. C.; 1950; R. Macrae; DAOM-30042.

237 (P) Populus sp.; Barry's Bay, Ont.; 1948; R. Macrae; DAOM-
21176.

Radulum caesarium (Morgan) Lloyd

239 (P) Populus tremuloides; Quesnel, B.C.; 1949; H. Day; R. Macrae; DAOM-52372.

240 (P) ? ; Bissell, Ont.; 1955; S. Gibson; DAOM-31957.

Radulum orbiculare Fr.

94 (F) Abies balsamea; Tracadie, N.B.; 1962; A. W. Chiko; M. K. Nobles; DAOM-73236.

255 (T) Abies balsamea; Kedgwick Watershed, N.B.; 1962; M. K. Nobles.

256 (T) Abies balsamea; Kedgwick Watershed, N.B.; 1962; M.K. Nobles.

Steccherinum septentrionale (Fr.) Banker

343 (F) Acer sp.; Eagle's Mere, Pa.; 1936; L. O. Overholts; BFDL-FP-71268-S.

POLYPORACEAE

Coriolellus heteromorphus (Fr.) Bond. & Sing. (Trametes heteromorpha)

300 (F) Abies balsamea; Parc de Laurentides, Que.; 1959; E. Smerlis; CRFQ-282.

347 (P) Tsuga canadensis; Pack Forest, Warrensburg, N.Y.; 1949; J.L. Lowe; Laurel No.; L-3783-Sp.

Coriolellus sepium (Berk.) Murr. (Trametes sepium)

350 (P) Acer rubrum; Portsmouth, Va.; 1952; A.S. Rhoads; BFDL-FP-103723-Sp.

Cortiolellus serialis (Fr.) Murr. (Trametes serialis)

351 (P) Picea engelmannii; Fraser Exp. For.; 1952; R. W. Davidson; BFDL-FP-104443-Sp.

Coriolellus variiformis (Peck) Sarkar (Trametes variiformis)

353 (P) Picea engelmannii; Colorado; 1953; R. L. Gilbertson; BFDL-FP-104458-Sp.

Daedalea confragosa Bolt. ex Fr.

13 (F) Acer sp.; Ottawa, Ont.; 1938; ? ; DAOM-8997.

140 (T) Betula lutea; Gatineau Park, Que.; 1947; M. K. Nobles; DAOM-17555.

Daedalea quercina L. ex Fr.

- 314 (F) Quercus rubra; West Alton, N.H.; R. L. Gilbertson; BFDL - FP-125063-S.

Daedalea unicolor Bull. ex Fr.

- 14 (F) Betula papyrifera; The Jesus, Que.; R. Macrae; DAOM-10202.

- 141 (F) Deciduous wood; Gatineau Park, Que.; 1961; R. Macrae; DAOM-72523.

- 97 (M) From FSC-141.

Favolus alveolaris (DC. ex Fr.) Quel.

- 231 (P) Fagus sp.; Cross Village, Mich.; 1948; J.W. Groves; DAOM-21212.

- 232 (P) Populus sp.; Horseshoe Bay, Ont.; 1956; M. K. Nobles; DAOM-52150.

Fomes annosus (Fr.) Karst.

- 143 (T) Calluna vulgaris; Norway; 1949; M. K. Nobles; DAOM-22427.

- 142 ~~143~~ (F) Conifer; Oregon; 1962; M. K. Nobles; DAOM-73191.

Fomes conchatus (Pers. ex Fr.) Gill.

- 145 (?) Fraxinus nigra; Belfast, N. Y.; ? ; J. L. Lowe; DAOM-52314.

- 144 (F) Ulmus sp.; Warrensburg, N. Y.; 1955; M. K. Nobles; DAOM-53494.

Fomes connatus (Weinm.) Gill.

- 315 (P) Acer rubrum; Barnardsville, N. C.; 1959; J. L. Lowe; BFDL-L-11146-Sp.

Fomes fomentarius (L. ex Fr.) Kickx

- 16 (T) Betula papyrifera; Slave Lake, Alta.; 1957; M. K. Nobles; C-384.

- 17 (F) Betula papyrifera; Acadia For. Exp. Sta.; N.B.; 1961; A. G. Davidson.

- 18 (F) Betula papyrifera; Acadia For. Exp. Sta.; N.B.; 1961; A. G. Davidson.

Fomes fomentarius (L. ex Fr.) Kickx (cont'd)

- 125 (F) Betula sp.; Acadia For. Exp. Sta.; N.B. 1963; L. P. Magasi.
147 (F) Betula sp.; Quesnel, B. C.; 1949; M. K. Nobles; DAOM-22311.
123 (F) Fagus grandifolia; East Folly Mt., N.S.; 1963; L. P. Magasi.
146 (F) ? ; Meach Lake, Que.; 1952; M.K. Nobles; DAOM-30168.

Fomes igniarius (L. ex Fr.) Kickx

- 372 (F) Acer saccharum; Folly Lake, N.S.; 1964; L. P. Magasi.
19 (F) Betula papyrifera; Acadia For. Exp. Sta.; N.B.; 1961;
A. G. Davidson.
109 (F) Betula papyrifera; Slave Lake, Alta.; 1957; M. K. Nobles;
C-381.
148 (F) Cornus nuttallii; Saanichton, B. C.; 1938; I. Mounce;
DAOM-9134.
137 (F) Juglans cinerea; Fredericton, N.B.; 1963; L. P. Magasi.
20 (F) Quercus rubra; Petawawa For. Exp. Sta., Ont.; 1937; M.K.
Nobles; DAOM-7975.

Fomes igniarius var. laevigatus

See: Poria laevigata

Fomes igniarius (L. ex Fr.) Kickx var. populinus (Neuman) Campbell

- 150 (F) Populus grandidentata; Petawawa For. Exp. Sta.; Ont.; 1946;
M. K. Nobles; DAOM-17027.
149(F) Populus tremuloides; Riding Mt. Nat. Park, Man.; 1951;
R. Macrae; DAOM-22977.

Fomes pini (Brot. ex Fr.) Karst.

- 21 (T) Pinus contorta; McLennan, Alta.; 1953; V. J. Nordin; C-90.
22 (T) Pinus strobus; Fredericton, N.B.; 1961; G. D. Pentland.
23 (T) Pinus strobus; Fredericton, N. B.; G. D. Pentland.
122 (F) Pinus strobus; Chipman, N.B.; 1963; L. P. Magasi.

Fomes pinicola (Swartz ex Fr.) Cooke

- 25 (F) Abies balsamea; Acadia For. Exp. Sta., N.B.; 1961; A. G. Davidson.
- 127 (F) Coniferous wood; Lower St. Mary's, N.B.; 1963; L. P. Magasi.
- 152 (F) Picea glauca; Hot Springs, Alaska; 1936; D. V. Baxter;
- 120 (F) Picea mariana; Torbrook East, N. S.; 1963; L. P. Magasi.
- 24 (T) Populus tremuloides; Slave Lake, Alta.; 1957; M. K. Nobles; C-401.
- 151 (F) Tsuga heterophylla; Mt. Arrowsmith, B. C.; 1938; I. Mounce; DAOM-8568.

Fomes pomaceus (Pers.) Lloyd

- 299 (F) Prunus pensylvanica; Duchesnay, Que.; 1961; K. Aoshima; CRFQ-302.

Fomes robustus Karst. var. tsugina (Murr.) Overh. (Poria tsugina)

- 204 (F) Tsuga heterophylla; Oyster River, B. C.; 1938; I. Mounce; DAOM-8445.
- 205 (F) Tsuga heterophylla; Vancouver, B. C.; 1938; M. K. Nobles; DAOM-8744.

Fomes roseus (Alb. & Schw. ex Fr.) Karst.

- 153 (F) Abies sp.; Waskesin Lake, Sask.; 1932; R. Macrae; DAOM-2381.
- 26 (T) Pinus contorta; Strachan, Alta.; 1955; M. K. Nobles; C-266.

Fomes subroseus (Weir) Overh.

- 27 (F) Picea glauca; Nordegg, Alta.; 1952; D. E. Etheridge; C-40.
- 100 (T) ? ; New Brunswick; 1960; M. K. Nobles.
- 154 (F) Tsuga canadensis; Pack Forest, Warrensburg, N.Y.; 1955; M. K. Nobles; DAOM-31973.

Ganoderma applanatum (Pers. ex Wallr.) Pat.

- 28 (F) Quercus borealis; Montreal, Que.; 1926; C. W. Fritz; DAOM-724.
- 155 (F) Ground; St. Aubert, Que.; 1941; M. K. Nobles; DAOM-10206.

Ganoderma lucidum (W. Curt. ex Fr.) Karst. (Ganoderma tsugae; Polyporus tsugae)

57 (F) Tsuga canadensis; Keswick, N.B.; 1961; A. G. Davidson.

Ganoderma tsugae

See: Ganoderma lucidum

Lenzites betulina (L. ex Fr.) Fr.

84 (M) Betula sp.; MacDonald's Corner, N.B.; 1962; A. G. Davidson;
Haploid strain #1.

85 (M) Betula sp.; MacDonald's Corner, N.B.; 1962; A. G. Davidson;
Haploid strain #2.

86 (M) Betula sp.; MacDonald's Corner, N.B.; 1962; A. G. Davidson;
Haploid strain #3.

87 (M) Betula sp.; MacDonald's Corner, N.B.; 1962; A. G. Davidson;
Haploid strain #4.

88 (X) Betula sp.; MacDonald's Corner, N.B.; 1962; A. G. Davidson;
pairing of #1 and #2 (FSC-84 and FSC-85.)

89 (X) Betula sp.; MacDonald's Corner, N.B.; 1962; A.G. Davidson;
pairing of #2 and #3 (FSC-85 and FSC-86).

90 (X) Betula sp.; MacDonald's Corner, N.B.; 1962; A. G. Davidson;
pairing of #1 and #4 (FSC-84 and FSC-87).

91 (X) Betula sp.; MacDonald's Corner, N.B.; 1962; A.G. Davidson;
pairing of #3 and #4 (FSC-86 and FSC-87).

Lenzites saepiaria (Wulf. ex Fr.) Fr.

126 (F) Conifer; Lower St. Mary's, N.B.; 1963; L. P. Magasi.

30 (P) Picea sp.; Algonquin Park, Ont.; 1950; C.G. McKeen;
DAOM-22442.

106 (T) Pinus contorta; Strachan, Alta.; 1955; E.S. Carmichel;
V. J. Nordin; C-235.

156 (P) Tsuga canadensis; near Dorset, Ont.; 1950; C.G. McKeen;
DAOM-22443.

Merulius himantiooides

See: Serpula lacrimans var. himantiooides

Merulius lachrymans Wulf. ex Fr.

- 355 (T) Aesculus sp.; Asheville, N.C.; 1946; ? ;
BFDL-FP-90876-R.

Merulius niveus Fr.

- 319 (P) Alnus sp.; Moscow Mountains, Idaho; 1956; R.L. Gilbertson;
BFDL-RLG-1021-Sp.

Merulius tremellosus Schrad. ex Fr.

- 229 (P) Betula sp.; North Bay, Ont.; 1955; R. Macrae; DAOM-73310.
230 (P) ? ; Merwale, Ont.; 1949; J. W. Groves and R. Macrae;
DAOM-72705.

Polyporus abietinus Dicks. ex Fr.

- 45 (T) Abies balsamea; Kedgwick, N.B.; 1958; M. K. Nobles.
46 (T) Abies balsamea; Green River, N.B.; 1960; M. A. Stillwell.
402 (M) Picea mariana; Canwood, Sask.; 1958; R. Macrae; DAOM-53119;
spore #8 from lamellate sporophore.
403 (M) Same as FSC-402; spore #9 from lamellate sporophore.
404 (M) Same as FSC-402; spore #10 from lamellate sporophore.
405 (M) Same as FSC-402; spore #11 from lamellate sporophore.
394 (M) Pinus banksiana; La Verendrye Park, Que.; 1961; R. Macrae;
DAOM-72533; spore #1 from poroid sporophore.
395 (M) Same as FSC-394; spore #9 from poroid sporophore.
396 (M) Same as FSC-394; spore #10 from poroid sporophore.
397 (M) Same as FSC-394; spore #13 from poroid sporophore.
398 (M) Pinus banksiana; La Verendrye Park, Que.; 1961; R. Macrae;
DAOM-72534; spore #4 from irpiciform sporophore.
399 (M) Same as FSC-398; spore #6 from irpiciform sporophore.
400 (M) Same as FSC-398; spore #9 from irpiciform sporophore.
401 (M) Same as FSC-398; spore #10 from irpiciform sporophore.
390 (M) Tsuga canadensis; Gatineau Park, Que.; 1961; R. Macrae;
DAOM-72245A; spore #2 from poroid sporophore.

Polyporus abietinus Dicks. ex Fr. (cont'd)

391 (M) Same as FSC-390; spore #7 from poroid sporophore.

392 (M) Same as FSC-390; spore #8 from poroid sporophore.

393 (M) Same as FSC-390; spore #12 from poroid sporophore.

Polyporus adustus Willd. ex Fr.

47 (T) Populus tremuloides; Hinton, Alta.; 1956; M. K. Nobles; C-333.

158 (P) Populus trichocarpa; Clinton, B. C.; 1949; M. K. Nobles; DAOM-22299.

48 (X) Populus sp.; New Brunswick; 1958; M. K. Nobles; Haploid strain from rot.

157 (P) ? ; Warrensburg, N.Y.; 1959; M. K. Nobles; DAOM-53500.

Polyporus albellus Peck.

160 (P) Alnus sp.; Cinema, B.C.; 1949; M. K. Nobles; R. Macrae; DAOM-22252.

159 (P) ? ; La Verendrye Park, Que.; 1961; M. K. Nobles; DAOM-72395.

Polyporus alboluteus Ell. & Everh.

326 (T) Pinus monticola; Idaho; 1949; R. W. Davidson; BFDL-FP-97330-R.

Polyporus anceps Peck

49 (T) Pinus contorta; Nordegg, Alta.; 1952; M. K. Nobles; C-124.

Polyporus balsameus Peck

162 (T) Abies lasiocarpa; Aleza Lake, B. C.; 1945; M. K. Nobles; DAOM-16582.

50 (T) Picea glauca; Slave Lake, Alta.; 1957; M. K. Nobles; C-404.

161 (?) Thuja occidentalis; Mt. Burnet, Que.; 1934; I. Mounce; DAOM-5112.

Polyporus betulinus Bull. ex Fr.

113 (F) Betula sp.; Lower St. Mary's, N.B.; 1963; L. P. Magasi.

Polyporus borealis Fr.

- 51 (T) Picea sp.; New Brunswick; 1960; M. K. Nobles.
52 (F) Picea sp.; St. Andrews, N.B.; 1933; L. O. Overholts; DAOM-3581.
163 (F) Tsuga canadensis; Pack Forest, Warrensburg, N.Y.; 1959; M. K. Nobles; DAOM-53501.

Polyporus brumalis Pers. ex Fr.

- 164 (P) ? ; Kingsmere, Que.; 1955; M. K. Nobles; DAOM-31983.
165 (P) Hardwood; Bell's Corners, Ont.; 1958; R. Macrae; DAOM-72515.

Polyporus caesius Schrad. ex Fr.

- 327 (F) Acer rubrum; Florida; 1952; W. A. Murrill; BFDL-FP-103224-S.

Polyporus cinnabarinus

See: Pycnoporus cinnabarinus

Polyporus circinatus

See: Polyporus tomentosus

Polyporus compactus Overh.

- 166 (F) Quercus rubra; Petawawa For. Exp. Sta., Ont.; 1937; I. Mounce; DAOM-7525.
167 (F) Quercus rubra; Constance Bay, Ont.; 1937; I. Mounce; DAOM-7526.

Polyporus conchifer (Schw.) Fr.

- 310 (P) Ulmus sp.; Petawawa For. Exp. Sta., Ont.; 1941; M. K. Nobles; DAOM-10210.
309 (P) Hardwood; Pack Forest, Warrensburg, N.Y.; 1959; M. K. Nobles; DAOM-53525.

Polyporus cuticularis Bull. ex Fr.

- 328 (F) Acer sp.; Wellsburg, Pennsylvania; 1936; W. A. Campbell;
BFDL-FP-71436-S.

Polyporus dryophilus var. vulpinus

See: Polyporus vulpinus

Polyporus frondosus Dicks. ex Fr.

- 329 (F) Quercus sp.; Howserville, La.; 1931; L. O. Overholts;
BFDL-L00-14980-S.

Polyporus glomeratus Peck

- 330 (T) Acer saccharum; Ottawa Nat. Forest, Mich.; 1936; W. A.
Campbell; BFDL-FP-71126.

- 291 (P) Populus tremuloides; Pintendre, Que.; 1962; R. Cauchon;
CRFQ-482.

Polyporus guttulatus Peck

- 170 (?) Culture originating from Beltsville, Md.; DAOM-21305.

- 171 (F) ? ; Yachats, Ore.; 1962; M. K. Nobles; DAOM-73181.

Polyporus hirsutus Wulf. ex Fr.

- 172 (?) Betula sp.; Petawawa For. Exp. Sta., Ont.; 1944; M. K. Nobles;
DAOM-11805.

- 173 (P) Thuja sp.; Wilno, Ont.; 1948; R. Macrae; DAOM-21158.

Polyporus hirtus Quel.

- 292 (T) Abies balsamea; Riviere Toulnustouc, Que.; 1957; M. K. Nobles;
CRFQ-127.

Polyporus immitis Peck

- 254 (T) Abies balsamea; Kedgwick Watershed, N.B.; 1962; L. P. Magasi;
M. K. Nobles.

- 114 (T) Abies balsamea; Fredericton, N.B.; 1963; L. P. Magasi; M.K.
Nobles.

- 102 (T) Picea sp.; New Brunswick; 1960; M. K. Nobles.

Polyporus mollis Pers. ex Fr.

- 293 (F) Picea abies; La Patrie, Que.; 1962; G. B. Ouellette & R.
Cauchon; CRFQ-493.

Polyporus nidulans Fr.

- 294 (F) Populus grandidentata and Fagus grandifolia (one sporophore growing on both hosts, joining them); Ste. Foy, Que.; 1962; R. Cauchon; CRFQ-473.

Polyporus pargamenus Fr.

- 53 (P) Acer sp.; Dorset, Ont.; 1948; R. Macrae; DAOM-21149.
124 (F) Fagus grandifolia; East Folly Mt., N.S.; 1963; L. P. Magasi.
174 (P) Populus sp.; Calabogie, Ont.; 1955; M. K. Nobles; DAOM-31924.

Polyporus picipes Fr.

- 331 (P) Acer sp.; Paul's Smith, N.Y.; 1960; R. L. Gilbertson; BFDL-FP-90078-Sp.

Polyporus pubescens Schum. ex Fr.

- 176 (P) Acer sp.; Gatineau Park, Que.; 1947; R. Horner; DAOM-17578.
175 (P) Quercus macrocarpa; Canberry, Man.; 1947; C. G. Riley; M. K. Nobles; DAOM-17530.

Polyporus radiatus Sow. ex Fr.

- 177 (F) Betula lutea; Pack Forest, Warrensburg, N.Y.; 1955; J. L. Lowe; DAOM-31977.
178 (F) Betula sp.; Bell's Corners, Ont.; 1956; R. Macrae; DAOM-52304.

Polyporus resinosus Schrad. ex Fr.

- 295 (F) Betula papyrifera; Quebec; 1959; D. E. Etheridge; CRFQ-258.

Polyporus schweinitzii Fr.

- 179 (?) Picea canadensis; Gaspe, Que.; 1927; A.W. McCollum; DAOM-940.
55 (?) Pinus sp.; Ottawa, Ont.; 1931; L. O. Overholts; DAOM-1897.
54 (F) Pinus strobus; Lake Timagami, Ont.; 1921; ? ; C-44.

Polyporus semisupinus Berk. & Curt.

- 332 (P) Hardwood; Pack Forest, Warrensburg, N.Y.; 1958; R. L. Gilbertson; BFDL-SI-1135-Sp.

Polyporus squamosus Mich. ex Fr.

- 333 (P) Ulmus sp.; Northampton, Mass.; 1959; R. W. Davidson; BFDL - FP-105387-Sp.

Polyporus sulphureus Bull. ex Fr.

- 81 (F) Quercus sp.; Fredericton, N.B.; 1961; A. G. Davidson.

- 139 (F) Quercus sp.; Fredericton, N.B.; 1963; L. P. Magasi.

Polyporus tomentosus Fr. (Polyporus circinatus)

- 56 (?) Picea glauca; Eagle Creek, Alta.; 1952; D. E. Etheridge; C-312.

- 180 (F) Picea glauca; Candle Lake, Sask.; 1956; M. K. Nobles; DAOM-52892.

- 181 (F) Picea glauca; Candle Lake, Sask.; 1956; M. K. Nobles; DAOM-52893.

- 78 (F) ? ; Fredericton, N.B.; 1961; A. G. Davidson.

- 77 (F) ? ; Fredericton, N.B.; 1961; A. G. Davidson.

Polyporus tsugae

See: Ganoderma lucidum

Polyporus tulipiferae (Schw.) Overh.

- 334 (F) Aralia spinosa; Wallacetown, Va.; 1953; J. L. Lowe; BFDL - FP-103800-S.

- 296 (F) Caragana sp.; Grandes-Piles, Que.; 1960; G. B. Ouellette & R. Cauchon; CRFQ-253.

Polyporus varius Fr.

- 335 (P) Populus tremuloides; Pingree Road, Colo.; 1955; J. L. Lowe; BFDL- L-6317-Sp.

Polyporus versicolor L. ex Fr.

- 183 (P) Acer sp.; Norway; 1953; F. Roll-Hansen; M. K. Nobles; DAOM-30589.
- 182 (P) Alnus rubra; Queen Charlotte Islands, B. C.; 1944; C. Macrae; DAOM-11812.
- 105 (?) Pulpwood; Ste. Anne de Beaupre, Que.; 1932; ? ; C-45.

Polyporus volvatus Peck

- 58 (?) Pinus banksiana; Athabasca, Alta.; 1952; W. Sutton; C-24.
- 184 (F) Pinus banksiana; Petawawa For. Exp. Sta., Ont.; 1947; M. K. Nobles; DAOM-17204.
- 185 (F) Pinus banksiana; Constance Bay, Ont.; 1952; M. K. Nobles; DAOM-30046.
- 336 (F) Pinus monticola; Idaho; 1962; R. W. Davidson; BFDL-FP-105761-S.

Polyporus vulpinus Fr. (Polyporus dryophilus var. vulpinus)

- 168 (T) Populus tremuloides; Pine River, Man.; 1947; M. K. Nobles; DAOM-17543.
- 169 (F) Populus sp.; Gatineau Park, Que.; 1962; R. Macrae; DAOM-72766.

Polyporus zonatus Fr.

- 187 (P) Betula sp.; Norway; 1953; F. Roll-Hansen; M. K. Nobles; DAOM-30584.
- 59 (T) Populus sp.; New Brunswick; 1958; M. K. Nobles.
- 186 (P) Populus sp.; The Pas, Man.; 1952; R. Macrae; M. K. Nobles; DAOM-30172.

Poria asiatica

See: Poria sericeomollis

Poria candidissima (Schw.) Cke.

- 337 (P) Conifer; Arapaho Nat. Forest, Colo.; 1956; J. L. Lowe; BFDL-L-6627-Sp.

Poria carbonica Overh.

188 (F) ? ; Saanichton, B. C.; 1938; L. O. Overholts; DAOM-F8281.

189 (T) Conifer; Corvallis, Ore.; 1962; M. K. Nobles; DAOM-73184.

Poria cocos (Schw.) Wolf.

190 (T) Acer saccharum; Ontario; 1948; M. K. Nobles; DAOM-21485.

61 (T) Betula lutea; New Brunswick; 1951; M. K. Nobles.

191 (F) Populus tremuloides; Manitoulin Island, Ont.; 1953; C. W. Fritz; DAOM-30573.

Poria conferta Overh.

297 (P) Softwood; Sillery, Que.; 1960; R. Pomerleau; CRFQ-271.

Poria crustulina Bres.

338 (T) Abies lasiocarpa; Roosevelt Nat. Forest, Colo.; 1952; R.L. Gilbertson; FP-100224-R.

Poria eupora (Karst.) Cke.

339 (P) Hardwood; Lake Placid, N. Y.; 1948; J. L. Lowe; BFDL-L-3316-Sp.

Poria ferrea (Pers.) Bourd. & Galz.

192 (P) ? ; 6-mile Lake, B. C.; 1949; R. Macrae; DAOM-22277.

193 (P) ? Alnus sp.; Calabogie, Ont.; 1955; S. Gibson; R. Macrae; DAOM-31925.

Poria ferruginosa (Schrad. ex Fr.) Karst.

340 (P) Hardwood; Maryland; 1957; R. L. Gilbertson; BFDL-FP-104375-Sp.

Poria incrassata (Berk. & Curt.) Burt

341 (T) Pinus sp.; Griffinsburg, Va.; 1926; ? ; BFDL-Mad.-563.

Poria laevigata (Fr.) Karst. (Fomes igniarius var. laevigatus)

194 (F) Betula sp.; Chelsea, Que.; 1947; M. K. Nobles; DAOM-17586.

195 (T) Betula sp.; New York; ? ; J. L. Lowe; DAOM-21436.

Poria monticola Murr.

- 62 (T) Picea glauca; Cochrane, Alta.; 1954; M. K. Nobles; C-129.

Poria obliqua (Pers. ex Fries) Karst.

- 196 (F) Betula lutea; Algonquin Park, Ont.; 1932; ? ; DAOM-1578.

- 197 (T) Ostrya virginiana; Kathmore, Ont.; 1937; R. Macrae; DAOM-7403.

Poria odora (Peck) Sacc.

- 199 (P) Abies balsamea; Lake Timagami, Ont.; 1946; J. L. Lowe; DAOM-17777.

- 198 (P) Abies lasiocarpa; Aleza Lake, B. C.; 1945; C. G. McKeen; DAOM-16649.

Poria prunicola (Murr.) Sacc. & Trott.

- 342 (T) Prunus pensylvanica; Newcomb, N. Y.; 1948; J. L. Lowe; BFDL-L-3473-R.

Poria sericeomollis (Rom.) Egel. (Poria asiatica)

- 60 (?) Chamaecyparis nootkatensis; Buckley Bay, B. C.; 1958; R. C. Robinson; M. K. Nobles .

- 103 (T) Picea rubens; New Brunswick; 1960; M. K. Nobles.

- 200 (T) Conifer; New York; 1949; J. L. Lowe; DAOM-21424.

- 201 (P) ? ; Colorado; 1955; J. L. Lowe; DAOM-31810.

Poria subacida (Peck) Sacc.

- 202 (F) Alnus rubra; Cowichan Lake, B. C.; 1946; M. K. Nobles; DAOM-17044.

- 203 (T) Picea mariana; Lasiginigak, Man.; 1947; R. Macrae; DAOM-17523.

Poria rufa

See: Poria taxicola

Poria taxicola (Pers.) Cooke (Poria rufa)

298 (P) Picea mariana; LacSte. Anne, Que.; 1961; D. E. Etheridge;
CRFQ-339.

Poria tsugina

See: Fomes robustus var. tsugina

Pycnoporus cinnabarinus (Jacq. ex Fr.) Karst. (Polyporus cinnabarinus)

82 (F) ? ; New Brunswick; 1961; A. G. Davidson.

Serpula lacrimans (Wulf. ex Fr.) Bond. var. himantioides (Fr.) W. B. Cke.
(Merulius himantioides)

31 (?) Abies sp.; Beltsville, Md.; 1948; R. W. Davidson; C-57.

228 (F) Pseudotsuga taxifolia; Cowichan Lake, B. C.; 1947; E. R. Dearden; DAOM-67022.

227 (F) ? ; Clear Lake, Dorset, Ont.; 1954; R. Macrae; DAOM-73319.

Trametes americana

See: Trametes odorata

Trametes heteromorpha

See: Coriolellus heteromorphus

Trametes mollis (Sommerf.) Fr.

348 (F) Acer saccharum; Bartlett, N.H.; 1962; R. L. Gilbertson; BFDL-
No.: FP-125080-S.

Trametes odorata (Wulf. ex Fr.) Fr. (Trametes americana)

72 (?) Pinus contorta; Strachan, Alta.; 1952; V. J. Nordin; C-31.

349 (P) Pinus contorta; Arapaho Nat. Forest, Colo.; 1955; J. L. Lowe;

Trametes sepium

See: Coriolellus sepium

Trametes serialis

See: Coriolellus serialis

Trametes suaveolens L. ex Fr.

311 (F) Salix sp.; Ottawa, Ont.; 1933; M. K. Nobles; DAOM-3523.

352 (F) Salix sp.; Boalsburg, Pa.; 1936; W.A. Campbell; BFDL-PP-17404-S.

312 (F) Salix sp.; Matapedia, Que.; 1937; M.K. Nobles; DAOM-7654.

Trametes variiformis

See: Coriolellus variiformis

AGARICACEAE

Armillaria mellea (Vahl. ex Fr.) Kummer

2 (T) Picea sp.; King Brook, N.B.; 1960; G. D. Pentland.

3 (?) Picea glauca; Union Brook, N.B.; 1961; G. D. Pentland.

Clitocybe illudens (Schw.) Sacc.

275 (F) Quercus borealis; Ste-Foy, Que.; 1962; R. Cauchon; CRFQ-538.

Collybia velutipes (Curt. ex Fr.) Kummer

276 (F) Ulmus americana; Loretteville, Que.; 1958; R. Cauchon; CRFQ-74.

Flammula alnicola (Fr.) Kummer

15 (?) Betula lutea; Barney's River, N.S.; ? ; M. K. Nobles.

108 (?) Picea glauca; Nordegg, Alta.; 1952; D. E. Etheridge; C-304.

243 (F) Pinus contorta; Kananaskis, Alta.; 1950; J. W. Groves; DAOM-25874.

244 (T) Salix nigricans prunifolia; Ottawa, Ont.; 1931; I. Mounce; L. O. Overholts; DAOM-2071.

Lentinellus cochleatus (Pers. ex Fr.) Karst.

277 (F) Picea mariana; Clova, Que.; 1962; R. Cauchon; CRFQ-544.

Lentinus lepideus Fr.

278 (F) Abies balsamea; St. Etienne, Que.; 1960; R. Cauchon; CRFQ-247.

Naematoloma capnoides (Fr.) Karst.

279 (P) Abies balsamea; St. Cyprien, Que.; 1960; E. Smerlis; CRFQ-285.

Omphalia campanella

See: Xeromphalina campanella

Panus stipticus (Bull. ex Fr.) Fr.

321 (P) ? ; Beltsville, Md.; 1952; J. A. Stevenson; BFDL-FP-103464-Sp.

Phloiota adiposa

See: Pholiota aurivella

Pholiota aeruginosa Peck

280 (F) Sawdust; Ange Gardien, Que.; 1958; J.W. Groves; CRFQ-82.

Pholiota aurivella (Batsch. ex Fr.) Kuehn. (Pholiota adiposa)

246 (F) Acer saccharum; Dorset, Ont.; 1950; S. C. Hoare; DAOM-25013.

247 (T) Acer saccharum; Dorset, Ont.; 1947; M. K. Nobles; DAOM-17994.

39 (T) Populus tremuloides; Slave Lake; Alta.; 1957; M. K. Nobles; C-392.

Pholiota spectabilis (Weinm. ex Fr.) Quel.

40 (?) Acer saccharum; New Brunswick; ? ; M. K. Nobles.

110 (T) Populus balsamifera; Hinton, Alta.; 1957; M. K. Nobles; C-410.

248 (F) Salix sp.; Coney Island, N.S.; 1926; I. Mounce; DAOM-6627.

249 (F) Rotten stump; Sharbot Lake, Ont.; 1952; M. K. Nobles; DAOM-34719.

Pholiota squarrosa (Pers. ex Fr.) Kummer

281 (F) Acer saccharum; Duchesnay, Que.; 1962; M. Lortie & R. Cauchon; CRFQ-650.

Pleurotus ostreatus (Jacq. ex Fr.) Kummer

- 42 (F) Populus tremuloides; Havelock, N.B.; 1961; A. G. Davidson.
43 (T) Populus tremuloides; Havelock, N.B.; 1961; A. G. Davidson.

Pleurotus sapidus (Schulz ap. Kalchb.) Sacc.

- 324 (P) Carpinus caroliniana; Beltsville, Md.; 1952;
J. A. Stevenson; BFDL-: FP-86570-Sp.

Pleurotus serotinus (Pers. ex Fr.) Kummer

- 44 (?) Acer saccharum; Penobsquis, N.B.; 1953; M. K. Nobles.
96 (T) Tsuga sp.; Annapolis Co.; N.B.; 1958; M. K. Nobles.
101 (T) Tsuga sp.; Dalhousie Lake, N.S.; 1960; M. K. Nobles.

Pleurotus subareolatus Peck.

- 250 (P) Populus sp.; North Gower, Ont.; 1952; J. W. Groves; DAOM-
35292.

Pleurotus ulmarius (Bull. ex Fr.) Quel.

- 325 (F) Ulmus sp.; Washington, D. C.; 1948; R. W. Davidson; BFDL-
FP-94429-S.

Schizophyllum commune Fr.

- 252 (P) Betula sp.; Aleza Lake, B. C.; 1945; M. K. Nobles; DAOM-16654.
251 (P) ? ; Wakefield, Que.; 1944; M. K. Nobles; DAOM-11795.

Trogia crispa Fr.

- 354 (P) ? ; Greenville, Me.; 1949; R. W. Davidson; BFDL -
FP-94452-Sp.

Xeromphalina campanella (Batsch. ex Fr.) Kuehn. & Maire (Omphalia campanella)

- 33 (T) Abies balsamea; Lac Vert, Que.; 1941; M. K. Nobles; DAOM-
10299.
104 (F) Picea sp.; Grande Prairie, Alta.; 1952; W. Sutton; C-22.
245 (P) Thuja plicata; Hidden Lake, B.C.; 1945; M. K. Nobles;
DAOM-16622.