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REFERENCE CULTURE COLLECTION OF FUNGI MAINTAINED AT THE NEWFOUNDLAND FOREST RESEARCH CENTRE

by G. Laflamme
J. Marshall



NEWFOUNDLAND FOREST RESEARCH CENTRE
ST. JOHN'S, NEWFOUNDLAND
INFORMATION REPORT N-X-159

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ABSTRACT

This report provides two lists of cultures of wood inhabiting microorganisms maintained at the Newfoundland Forest Research Centre. The first is an alphabetical list of species and the second list is recorded by host.

RÉSUMÉ

Ce rapport présente deux listes de cultures de microorganismes isolés du bois. Ces cultures sont conservées au Centre de Recherches Forestières de Terre-Neuve. La première est une liste alphabétique des espèces et la seconde consigne les microorganismes selon la plante-hôte.

REFERENCE CULTURE COLLECTION OF FUNGI MAINTAINED AT THE NEWFOUNDLAND
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INTRODUCTION

A collection of authentically identified cultures of fungi called reference cultures is necessary for proper identification of fungal cultures. Such a collection is also useful for depositing species which we have been working with so they can be referred to in the future.

The majority of the fungal cultures deposited in the collection at the Newfoundland Forest Research Centre (NFRC) have originated from other collections, mainly through the Eastern Forest Products Laboratory and the Biosystematic Research Institute in Ottawa. All the species from Newfoundland-Labrador were isolated from decaying wood and as most of our research projects deal with wood decay fungi of living and dead trees, our collection may be classified as a specialized collection (van Beverwijk, 1962). The collection now contains 92 genera and 152 species from 32 hosts and more isolations from fruiting bodies are planned.

These fresh cultures of microorganisms are grown on 2% malt agar slants at 20°C until growth is well established then they are stored at 5°C. To keep the fungi alive over the years, each culture is transferred to fresh medium every three years.

This report provides two lists of the cultures maintained in our collection. The first list contains the species alphabetically under their scientific name and it includes the following information for each culture: the NFRC number, the type of isolation, the host, the locality, the year of isolation, the person who identified it and the source of the original culture. The codes used for this information are the same as those published by Shields and Shih (1975) and are given in the following page. The second list is recorded by host and it also shows the NFRC number.

CODES LIST

1. Type of isolation

SS - Single spore culture
PS - Polyspore culture
T - Tissue of fruiting body
W - Wood
? - Unknown

2. Source of original culture

CBS - Centraalbureau voor Schimmelcultures
BRI - Biosystematic Research Institute, Ottawa
DAOM - Department of Agriculture, Mycology, Ottawa (now BRI)
DLFP - Dominion Laboratory of Forest Pathology, Maple, Ontario
(now FRC)
DOFEC - Deterioration of fir in eastern Canada (interregional study)
EFPL - Eastern Forest Products Laboratory, Ottawa
FRC - Forest Research Centre, Sault Ste. Marie, Ontario
MAD - Forest Products Laboratory, Madison, Wisconsin, U.S.A.
NFRC - Newfoundland Forest Research Centre, St. John's, Nfld.
TRT - Toronto University

3. Person who identified culture

EAA - E.A. Atwell
RFC - R.F. Cain
ERD - E.R. Dearden
RWD - R.W. Davidson
JHF - J.H. Faull
BF - B. Frew
CWF - C.W. Fritz
SG - S. Gibson
JHG - J.H. Ginns
WLG - W.L. Gordon
JWG - J.W. Groves
KH - K. Harrison
RH - R. Horner
SJH - S.J. Hughes
WII - W.I. Illman
HSJ - H.S. Jackson
RK - R. Kuhner
GL - G. Laflamme
PL - P. Lemke
RM - R. Macrae
JN - J. Newman
MKN - M.K. Nobles
VJN - V.J. Nordin
KSR - K.S. Richardson
JKS - J.K. Shields
LW - L. Weresub
GCW - G.C.A. van der Westhuizen

ALPHABETICAL LIST OF FUNGI

Aleurodiscus amorphus (Pers. ex Fr.) Schroet.

62 (PS) Abies balsamea, Ont., 1934, EAA, EFPL-S184

Aleurodiscus canadensis Skolko

63 (PS) Abies balsamea, Que., 1959, PL, EFPL-S533

Aleurodiscus laurentianus Jacks. et Lemke

64 (T) Picea mariana, Que., 1959, PL, EFPL-S547

Alternaria abietis Tengwall

180 (W) Picea glauca, Ont., 1928, CWF, EFPL-C3

Alternaria tenuis Nees

181 (W) Abies balsamea, Que., 1966, ?, DOFEC-30

182 (W) Picea mariana, Ont., 1964, JKS, EFPL-C347

Amylostereum chailletii (Pers. ex Fr.) Boidin

65 (PS) Abies balsamea, B.C., ?, HSJ, DAOM-21327

66 (W) Abies balsamea, Que., 1962, JKS, EFPL-A366

67 (W) Abies balsamea, Que., 1961, ?, DOFEC-3

Armillaria mellea (Vahl ex Fr.) Kumm.

49 (W) Populus tremuloides, Nfld., 1972, KSR, NFRC

50 (W) Populus tremuloides, Nfld., 1971, JHG, NFRC

252 (W) Prunus pensylvanica, Nfld., 1973, KSR, NFRC

253 (W) Picea mariana, Nfld., 1977, GL, NFRC

Ascocoryne sarcoides (Jacq. ex Gray) Groves & Wilson

1 (W) Populus tremuloides, Nfld., 1973, GL, NFRC

30 (W) Picea glauca, Nfld., 1975, GL, NFRC

31 (W) Picea mariana, Nfld., 1975, GL, NFRC

32 (W) Abies balsamea, Nfld., 1975, GL, NFRC

190 (W) Abies balsamea, ?, 1966, ?, DOFEC-23

246 (W) Populus tremuloides, Nfld., 1974, GL, NFRC

Aureobasidium pullulans (de Barry) Arnaud

- 183 (W) Pinus sp., Ont., 1957, EAA, EFPL-C109
184 (W) Populus sp., Ont., 1961, JKS, EFPL-C299
185 (W) Abies balsamea, ?, 1966, ?, DOFEC-39

Calcariopsis sp.

- 186 (W) Abies balsamea, Que., 1959, ?, EFPL-C188

Calocera cornea (Batsch.) Fr.

- 69 (T) Populus sp., Que., 1959, JKS, EFPL-S548

Calocera viscosa (Pers.) Fr.

- 68 (T) Abies balsamea, Que., 1959, JKS, EFPL-S532

Cephalosporium sp.

- 187 (W) Populus sp., ?, 1950, ?, DAOM-64074

Ceratocystis minor (Hedg.) Hunt

- 233 (PS) Pinus banksiana, Que., 1959, JKS, EFPL-C189

Ceratocystis piceae (Münch) Bakshi

- 191 (W) Abies balsamea, Que., 1966, ?, DOFEC-31

Chaetomium globosum Kuntze ex Fr.

- 234 (W) Populus sp., Ont., 1961, JKS, EFPL-C296

Chlorosplenium aeruginescens (Nylander) Karsten

- 29 (W) Abies balsamea, Nfld., 1975, GL, NFRC
235 (W) Thuja occidentalis, ?, 1944, CWF, EFPL-C32

Chondostereum purpureum (Pers. ex Fr.) Pouzar

- 70 (PS) Populus grandidentata, ?, 1934, ?, EFPL-S179
71 (T) ?, B.C., 1949, MKN, DAOM-22313
72 (W) Abies balsamea, Que., 1965, ?, DOFEC-2

Chrysosporium sp.

- 272 (W) Abies balsamea & Picea sp., N.B., 1962, JKS, EFPL-C343

Chrysosporium pruinosum ?

(See Phanerochaete chrysosporium)

Cladosporium resinae (Lindau) de Vries

189 (W) Populus sp., Ont., 1961, JKS, EFPL-C298

Collybia velutipes Fr.

73 (T) Ulmus sp., Ont., 1946, HSJ, DAOM-17788

Coniophora puteana (Schum. ex Fr.) Karst.

15 (W) Abies balsamea, Nfld., 1974, GL, NFRC

74 (W) Abies balsamea, Ont., 1962, JKS, EFPL-A373

16 (W) Picea glauca, Nfld., 1974, GL, NFRC

Coprinus micaceus Fr.

75 (W) Acer saccharum, Ont., 1949, VJN, DAOM-21491

Coriolellus heteromorphus (Fr.) Bond & Sing

76 (T) Abies balsamea, Nfld., 1947, ?, EFPL-S378

Coriolellus serialis (Fr.) Murr.

77 (PS) Picea abies, ?, 1960, ?, EFPL-S563

Cordana pauciseptata Preuss.

208 (W) Populus tremuloides, Nfld., 1973, GL

Corticium evolvens (Fr. ex Fr.) Fr.

78 (W) Abies balsamea & Picea sp., N.B., 1964, JKS, EFPL-A394

79 (SS) Populus tremuloides, Ont., ?, ?, EFPL-H35

Corticium fuscostratum Burt.

80 (PS) Coniferous sp., Ont., 1951, ?, DAOM-22068

Corticium galactinum (Fr.) Burt.

(See Scytinostroma galactinum)

Corticium laeve Pers. ex Fr.

86 (PS) Acer sp., Ont., 1946, HSJ & ERD, TRT-21305

Corticium niveo-cremeum Hoehn. & Litsch.

83 (PS) Polyporus sp., Ont., 1957, LW, EFPL-S465

Corticium polygonium (Pers.) Fr.

(See Peniophora polygonia)

Corticium vellereum Ell. & Crag.

87 (W) Populus sp., ?, 1946, JKS, EFPL-A403

Coryne sarcoides (Jacquin ex. S. F. Gray) Tulasne

(See Ascocoryne sarcoides)

Crotochaete rufa (Fr.) Karst.

88 (PS) Populus sp., Que., 1959, JKS, EFPL-S552

Cystostereum murraii (B. & C.) Pouzar

48 (W) Populus tremuloides, Nfld., 1971, JHG, NFRC

89 (PS) ?, N.S., 1957, KH, DAOM-53517

90 (W) Populus tremuloides, Nfld., 1973, KSR, NFRC

Cytospora sp.

192 (W) Populus tremuloides, Ont., 1958, ?, EFPL-C257

Daedalea unicolor Bull. ex Fr.

179 (?) Fagus sp., ?, 1928, CWF, EFPL-S60

91 (PS) Carpinus, NY, 1970, JHG, DAOM-G1475

Dasyphyllus occidentalis ?

195 (T) Abies balsamea, Que., 1966, ?, DOFEC-210

Epicoccum nigrum Link.

197 (W) Abies balsamea, Que., 1966, ?, DOFEC

Flammula alnicola (Fr.) Kumm.

35 (W) Picea mariana, Nfld., 1972, KSR, NFRC

41 (W) Populus tremuloides, Nfld., 1972, KSR, NFRC

Flammula conissans

205 (?) ?, Baarn, 1952, RK, CBS, DAOM

Fomes applanatum (Pers. ex. Wallr.) Gill.

(See Ganoderma applanatum)

Fomes cajanderi Karst.

101 (T) Picea sp., N.B., 1955, WII, EFPL-S349

Fomes conchatus Pers. ex Fr.

92 (T) Fraxinus americana, ?, 1926, ?, MAD-524

Fomes connatus (Weinn.) Gill.

93 (PS) Fagus grandifolia, Que., 1960, EFPL-S608

Fomes fomentarius (L.) Gill.

94 (T) Deciduous sp., Que., 1943, RM, DAOM-11264

Fomes igniarius (L.) Gill.

95 (T) Salix sitchensis, B.C., 1946, ?, DAOM-17046

Fomes igniarius var. populinus (Neuman) Campbell

52 (W) Populus tremuloides, Nfld., 1972, JHG, NFRC

53 (W) Populus tremuloides, Nfld., 1972, JHG, NFRC

54 (W) Populus tremuloides, Nfld., 1972, JHG, NFRC

55 (W) Populus tremuloides, Nfld., 1972, JHG, NFRC

Fomes pini (Fr.) Karst.

10 (W) Abies balsamea, Nfld., 1974, GL, NFRC

11 (W) Picea mariana, Nfld., 1975, GL, NFRC

12 (W) Picea mariana, Nfld., 1975, GL, NFRC

97 (W) Abies balsamea, ?, 1966, ?, DOFEC-252QC

96 (T) Picea mariana, Que., 1959, JKS, EFPL-S535

Fomes pinicola (Sw. ex Fr.) Cke.

42 (W) Populus tremuloides, Nfld., 1971, JHG, NFRC

99 (T) Abies balsamea, Que., 1965, ?, DOFEC

98 (T) Softwood sp., Que., 1959, JKS, EFPL-S529

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

100 (T) Picea mariana, Ont., 1946, CWF, EFPL-S212

Fusarium oxysporum (Schl.) em. Snyder & Hansen

198 (W) Populus tremuloides, Ont., 1959, WLG, EFPL-C170

199 (W) Abies balsamea, ?, 1966, ?, DOFEC

Fusarium solani sensu Synder & Hansen

200 (W) Populus tremuloides, Ont., 1958, WLG, EFPL-C171

Ganoderma appplanatum (Pers. ex Wallr.) Pat.

102 (T) Betula papyrifera, Ont., 1960, JKS, EFPL-S601

Gliocladium roseum Bain

203 (W) Populus grandidentata, Ont., 1958, SJH, DAOM-64055

Gliocladium viride Matruchot

204 (W) Populus sp., Ont., 1958, SJH, DAOM-67245

Gloeocystidiellum karstenii (B. & G.) Donk

103 (PS) Populus trichocarpa, B.C., 1949, HSJ, DAOM-21824

Haematostereum sanguinolentum (Fr.) Pouzar.

20 (W) Abies balsamea, Nfld., 1974, GL, NFRC

21 (W) Abies balsamea, Nfld., 1975, GL, NFRC

22 (W) Abies balsamea, Nfld., 1975, GL, NFRC

23 (W) Picea mariana, Nfld., 1975, GL, NFRC

Hericium coralloides (Scop. ex Fr.) S.F. Gray

104 (W) Populus sp., ?, 1928, ?, EFPL-A17

Hericium erinaceus (Bull. ex Fr.) Pers.

105 (W) Populus tremuloides, Ont., 1954, ?, EFPL-A232

Hericium ramosum (Bull. ex Mérat) Letellier

106 (PS) Populus trichocarpa, B.C., 1949, MKN, DAOM-22310

Hormodendrum sp.

206 (W) Populus grandidentata, Ont., 1958, ?, DAOM-64067

Hymenochaete tabacina (Sow.) Lev.

107 (T) Hardwood sp., Que., 1959, JKS, EFPL-S540

Kirschsteiniella thujina (Peck) Pomerleau & Etheridge

2 (W) Populus tremuloides, Nfld., 1974, GL, NFRC

207 (W) Abies balsamea, ?, ?, ?, DOFEC

Lenzites saepiaria (Wulf. ex Fr.) Fr.

109 (T) Abies balsamea, Que., 1966, ?, DOFEC-495

108 (T) Picea sp., Ont., 1934, CWF, EFPL-S160

Leucostoma kunzei (Fr.) Munk

236 (PS) Abies balsamea, Que., 1959, JKS & BF, EFPL-C192

Liberella sp.

210 (W) Populus tremuloides, Man., 1952, ?, EFPL-C87

209 (W) Populus tremuloides, Nfld., 1973, KSR, NFRC

Merulius himantoides Fr.

(See Serpula lacrimans var. himantoides)

Merulius tremellosus (Schrad.) ex Fr.

111 (?) ?, N.Y., 1965, JHG, BRI-G481

Mycelia sterilia

249 (W) Populus tremuloides, Nfld., 1977, GL, NFRC

250 (W) Populus tremuloides, Nfld., 1977, GL, NFRC

Nectria curcurbitula (Tode ex Fr.) Fr.

237 (T) Abies balsamea, Que., 1959, JKS, EFPL-C195

Nodulisporium species

251 (W) Populus tremuloides, Nfld., 1974, KSR, NFRC

Odontia bicolor (Alb. & Schw. ex Fr.) Quel.

18 (W) Abies balsamea, Nfld., 1975, GL, NFRC

17 (W) Picea mariana, Nfld., 1975, GL, NFRC

19 (W) Betula papyrifera, Nfld., 1974, GL, NFRC

113 (PS) Hardwood sp., U.S.A., 1960, JKS, EFPL-S572

112 (T) Abies balsamea, Ont., 1951, MKN, DLFP-DB68

Odontia ciliolata (Berk. & Curt.) Miller

115 (PS) Populus species, Ont., 1957, JKS, EFPL-S476

Odontia crustosa (Fr.) Quel.

116 (PS) Populus grandidentata, Ont., 1956, ?, EFPL-S384

Odontia fimbriata Fr.

117 (PS) Populus sp., Que., 1959, JKS, EFPL-S556

Ophiostroma bicolor ?

211 (T) Abies balsamea, ?, 1966, ?, DOFEC-440

Omphalia campanella (Fr.) Quel.

(See Xeromphalima campanella)

Ophiostoma catonianum G. Goid

238 (?) ?, ?, ?, ?, EFPL-C19

Paecilomyces varioti Bainier

212 (W) ?, Ont., 1964, JKS, EFPL-C351

Panus conchatus Fr.

118 (PS) Populus sp., Ont., 1952, CWF, EFPL-S309

Panus stipticus (Bull.) Fr.

119 (PS) Populus tremuloides, Ont., 1962, JKS, EFPL-S632

Pellicularia flavescens (Bon.) Rogers

120 (PS) Populus sp., Ont., 1957, LW, EFPL-S471

Penicillium sp.

214 (W) Abies balsamea, ?, 1966, ?, DOFEC-5

Penicillium thomii Maire

213 (W) Abies balsamea, ?, 1966, ?, DOFEC

257 (W) Abies balsamea, Nfld., 1976, GL, NFRC

258 (W) Abies balsamea, Nfld., 1976, GL, NFRC

Peniophora sp. (coloratae group)

121 (PS) Populus sp., Que., 1959, JKS, EFPL-S544

Peniophora aspera (Pers.) Sacc.

122 (PS) Alnus sp., Ont., 1960, JKS, EFPL-S602

Peniophora gigantea (Fr.) Massee

270 (W) Spruce & fir chips, N.B., 1964, JKS, EFPL-A385

124 (W) Abies balsamea, Que., 1965, ?, DOFEC

Peniophora piceae (Pers.) Eriksson

36 (W) Abies balsamea, Nfld., 1973, KSR, NFRC

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

- | | | |
|-----|-----|--|
| 58 | (W) | <u>Populus tremuloides</u> , Nfld., 1971, JHG, NFRC |
| 59 | (W) | <u>Populus tremuloides</u> , Nfld., 1971, JHG, NFRC |
| 60 | (W) | <u>Populus tremuloides</u> , Nfld., 1971, JHG, NFRC |
| 61 | (W) | <u>Populus tremuloides</u> , Nfld., 1972, JHG, NFRC |
| 56 | (W) | <u>Populus tremuloides</u> , Nfld., 1972, JHG, NFRC |
| 57 | (W) | <u>Populus tremuloides</u> , Nfld., 1972, JHG, NFRC |
| 84 | (W) | <u>Populus tremuloides</u> , Nfld., 1972, JHG, NFRC |
| 125 | (W) | <u>Populus tremuloides</u> , Ont., 1951, ?, DAOM-22950 |

Peniophora septentrionalis Laurila

- | | | |
|-----|-----|--|
| 244 | (T) | <u>Pinus contorta</u> var. <u>latifolia</u> , Alta., 1953, MKN
DAON-30522 |
| 245 | (T) | <u>Pinus banksiana</u> , Que., 1963, MKN, DAOM, 94809 |

Pestalotia sp.

- | | | |
|-----|-----|--|
| 215 | (W) | <u>Abies balsamea</u> , Que., 1966, ?, DOFEC-8 |
|-----|-----|--|

Phacidiella coniferarum Hahn

- | | | |
|-----|-----|------------------------------|
| 239 | (W) | ?, Sweden, 1931, ?, EFPL-C10 |
|-----|-----|------------------------------|

Phanerochaete chrysosporium Burds

- | | | |
|-----|-----|---|
| 224 | (W) | Fir & spruce wood chips, N.B., 1964, JKS, EFPL-A387 |
|-----|-----|---|

Phialophora sp.

- | | | |
|-----|-----|---|
| 220 | (W) | <u>Populus tremuloides</u> , Ont., 1954, SJH, EFPL-C267 |
|-----|-----|---|

Phialophora alba van Beyma

- | | | |
|-----|-----|--|
| 247 | (W) | <u>Populus tremuloides</u> , Nfld., 1977, GL, NFRC |
| 248 | (W) | <u>Populus tremuloides</u> , Nfld., 1977, GL, NFRC |

Phialophora fastigiata (L. & M.) Conant

- | | | |
|-----|-----|--|
| 216 | (W) | <u>Picea glauca</u> , Man., 1928, ?, EFPL-C5 |
| 4 | (W) | <u>Populus tremuloides</u> , Nfld., 1973, GL, NFRC |

Phialophora heteromorpha (Nannf.) Wang.

- | | | |
|-----|-----|---|
| 217 | (W) | <u>Pinus strobus</u> , ?, 1955, ?, EFRC-C59 |
|-----|-----|---|

Phialophora lagerbergii (Melin & Nannf.) Conant

218 (W) Picea glauca, Ont., 1959, SJH, EFPL-C245

Phialophora melinii (Nannf.) Conant.

219 (W) Spruce & fir wood chips, ?, 1964, JKS, EFPL-C337

Phlebia merismoides Fr.

127 (PS) Populus trichocarpa, B.C., ?, RM, DAOM-22254

Phlebia strigoso-zonata (Schw.) Lloyd.

128 (PS) Populus sp., Ont., 1946, HSJ, DAOM-22813

Pholiota aurivella (Batsch. ex Fr.) Kummer

129 (W) Acer saccharum, Ont., 1947, MKN, DAOM-17994

130 (W) Betula alleghaniensis, Que., 1959, JKS, EFPL-A300

27 (W) Betula papyrifera, Nfld., 1975, GL, NFRC

28 (W) Populus tremuloides, Nfld., 1974, GL, NFRC

Pholiota destruens (Brond.) Quel.

131 (W) Populus trichocarpa, B.C., 1948, MKN, DAOM-21506

Pholiota spectabilis Fr.

132 (W) Acer saccharum, Ont., 1948, MKN, DAOM-21472

Pholiota squarrosa Fr.

133 (W) Abies lasiocarpa, B.C., 1945, JWG, DAOM-16759

Phoma spp.

222 (W) Populus tremuloides, Ont., 1959, ?, EFPL-C247

Phomopsis sp.

221 (W) Abies balsamea, Que., 1966, ?, DOFEC-9

Pichia sp.

223 (?) ?, ?, 1966, ?, DOFEC-4

Pleurotus ostreatus (Jacq. ex Fr.) Kumm.

43 (W) Populus tremuloides, Nfld., 1972, KSR, NFRC

134 (T) Populus sp., Ont., 1952, JWG, DAOM-35291

Pleurotus subareolatus Pk.

- 45 (SS) Populus tremuloides, Nfld., 1971, KSR, NFRC
46 (PS) Populus tremuloides, Nfld., 1971, KSR, NFRC
135 (W) Populus sp., Ont., 1951, JWG, EFPL-A204

Polyporus abietinus Dicks. ex Fr.

- 136 (T) Abies balsamea, Que., 1961, ?, DOFEC-325
137 (PS) Softwood sp., U.S.A., 1961, EAA, EFPL-S625

Polyporus adustus Willd. ex Fr.

- 139 (W) Abies balsamea, Que., 1965, ?, DOFEC
138 (PS) Ostrya virginiana, Que., 1947, RH, DAOM-17575
44 (W) Populus tremuloides, Nfld., 1971, JHG, NFRC

Polyporus anceps Pk.

- 140 (T) Picea glauca, ?, 1926, ?, MAD-546

Polyporus balsameus Peck

- 269 (PS) Picea glauca, Ont., 1956, RM, EFPL-S394
26 (W) Abies balsamea, Nfld., 1974, GL, NFRC
141 (W) Populus tremuloides, Ont., 1955, EAA, EFPL-A267

Polyporus borealis Fries

- 142 (T) Picea mariana, Ont., 1921, JHF, EFPL-S25

Polyporus brumalis Pers. ex Fries

- 143 (PS) Populus sp., Que., 1946, ?, EFPL-S214

Polyporus cuticularis Bull. ex Fr.

- 144 (T) Populus sp., ?, 1952, CWF, EFPL-S312

Polyporus dichrous Fries

- 145 (PS) Populus tremuloides, Ont., 1957, JKS, EFPL-S467

Polyporus dryophilus Berk.

- 146 (?) ?, N.C., 1931, ?, DAOM-F2035

Polyporus dryophilus var. vulpinus (Fr.) Overh.

- 147 (W) Populus tremuloides, Ont., 1952, EAA, EFPL-A225

Polyporus gilvus (Schw.) Fr.

- 37 (W) Abies balsamea, Nfld., 1973, KSR, NFRC

Polyporus guttulatus Peck.

- 271 (T) Abies balsamea, Ont., 1921, JWF, EFPL-S24
148 (T) Tsuga canadensis, Que., ?, ?, DAOM-11603

Polyporus hirsutus Wulf. ex Fries

- 149 (PS) Populus grandidentata, Ont., 1934, EAA, EFPL-S203

Polyporus immitis Peck

- 150 (SS) Populus sp., Ont., 1957, ?, EFPL-H78

Polyporus targamenus Fries

- 151 (W) Populus grandidentata, ?, 1934, EAA, EFPL-A43

Polyporus pubescens Schum. ex Fr.

- 152 (T) Populus sp., Ont., 1958, JKS, EFPL-S505

Polyporus resinosis Schrad ex Fr.

- 154 (PS) Populus sp., Ont., 1957, EAA, EFPL-S479
153 (T) Hardwood sp., Que., 1960, EAA, EFPL-S607

Polyporus schweinitzii Fries

- 267 (T) Pinus strobus, Que., 1943, CWF, EFPL-S152

Polyporus sulphureus Bull. ex Fr.

- 155 (T) Quercus sp., Ont., 1954, ?, EFPL-S338

Polyporus tomentosus Fr.

- 38 (W) Picea mariana, Nfld., 1972, KSR, NFRC

Polyporus tomentosus var circinatus (Fr.) Sartory & Maire

- 193 (T) Picea glauca, Sask., 1956, SG, DAOM-52312
194 (W) Pinus strobus, Ont., 1948, ?, DAOM-21351

Polyporus tulipiferae (Schw.) Overh.

- 156 (W) ?, Ont., 1962, GCW, DAOM-94037

Polyporus versicolor L. ex Fr.

- 172 (W) Hardwood sp., Ont., 1962, GCW, DAOM-94013

Polyporus volvatus Pk.

- 201 (T) Pinus banksiana, Ont., 1952, MKN, DAOM, 30046
202 (T) Pinus banksiana, Ont., 1947, MKN, DAOM, 17204

Polyporus zonatus Fr.

- 47 (W) Populus tremuloides, Nfld., 1972, KSR, NFRC
157 (PS) Populus sp., Ont., 1955, RM, DAOM-31950

Poria cocos Wolf.

- 158 (W) Populus tremuloides, Ont., 1951, MKN, EFPL-A216

Poria laevigata (Fr.) Karst.

- 159 (T) Populus sp., Que., 1959, RM, EFPL-S526

Poria monticola Murr.

- 160 (W) Pseudotsuga menziesii, U.S.A., 1941, RWD, EFPL-S315

Poria obliqua (Pers. ex Fr.) Karst.

- 126 (W) Betula papyrifera, Ont., 1926, CWF, EFPL-A12

Poris odora (Pk.) Sacc.

- 8 (T) Picea glauca, Sask., 1951, MKN, DAOM-22978
9 (W) Abies balsamea, N.B., 1949, ?, DAOM-22848

Poria placenta (Fr.) Cooke

(See Poria monticola Murr.)

Poria pulchella (Schw.) Cooke

- 161 (PS) Populus sp., Que., 1959, RM, EFPL-S558

Poria sericeomollis (Rom.) Egel.

- 40 (W) Picea mariana, Nfld., 1973, KSR, NFRC

Poria subacida (Pk.) Sacc.

- 13 (W) Abies balsamea, Nfld., 1974, GL, NFRC
14 (W) Picea mariana, Nfld., 1975, GL, NFRC
162 (PS) Softwood sp., Ont., 1957, ?, EFPL-S470

Poria tsugina (Murr.) Sacc. & Trott

- 164 (?) ?, 1940, ?, DAOM-F9243
39 (W) Picea mariana, Nfld., 1973, KSR, NFRC

Radulum caesarium (Morg.) Lloyd

- 165 (PS) Populus tremuloides, BC, 1951, RM, DAOM-22308

Retinocyclus abietis (Crouan) Groves & Wells

225 (W) Abies balsamea, Que., 1966, ?, DOFEC

Rhinocladiella atrovirens Nannf.

226 (W) Populus tremuloides, Ont., 1961, JKS, EFPL-C246

Rosellinia desmazierii ?

240 (T) Populus tremuloides, Ont., 1951, JKS, EFPL-C97

Schizophyllum commune Fr.

178 (T) Abies balsamea, Que., 1966, ?, DOFEC-359

166 (PS) Hardwood sp., U.S.A., 1961, EAA, EFPL-S624

Scytalidium lignicola Pesante

227 (W) Fir & spruce wood chips, Ont., 1964, JKS, EFPL-C357

Scytinostroma galactinum (Fr.) Donk.

33 (W) Abies balsamea, Nfld., 1974, GL, NFRC

34 (W) Picea mariana, Nfld., 1975, GL, NFRC

82 (W) Abies balsamea, Ont., 1951, MKN, DLFP-DB113

Serpula lacrimans var. himantiooides (Fr.) Cooke

110 (T) Pseudotsuga menziesii, B.C., ?, RM, DAOM-22959

Sistotrema brinkmannii (Bres.) J. Erikks

167 (PC) Acer saccharum, Ont., 1957, JKS, EFPL-S484

Sistotrema raduloides (Karst) Donk

268 (PS) Acer sp., U.S.A., 1956, JKS, EFPL-S424

169 (W) Abies balsamea, Que., 1966, ?, DOFEC

170 (PS) Populus sp., Ont., 1946, RFC, DAOM-17144

Sphaeropsis sp.

228 (W) Populus tremuloides, Ont., 1957, ?, EFPL-C250

Stemphylium consortiale ?

229 (W) Abies balsamea, ?, 1966, ?, DOFEC-225

Steccherinum septentrionale (Fr.) Bunker

171 (T) Acer saccharum, Ont., 1947, EAA, EFPL-S219

Stereum chailletii (Pers. ex Fr.) F.

(See Amylostereum chailletii)

Stereum fuscum (Schrad.) Quel.

173 (?) Populus sp., Ont., 1945, ?, DAOM-F1460

Stereum murraii (Berk & Curt.) Burt

(See Cystostereum murraii)

Stereum ochraceoflavum (Schw.) Ell.

114 (PS) Quercus sp., U.S.A., 1955, JKS, EFPL-S360

Stereum purpureum (Pers. ex Fr.) Fr.

(See Chondostereum purpureum)

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

(See Haematostereum sanguinolentum)

Thyronectria sp.

231 (W) Abies balsamea, ?, 1966, ?, DOFEC-7

Tomentella sp.

174 (PS) Populus sp., Ont., 1957, ?, EFPL-S466

Trametes sp.

176 (PS) Populus sp., Que., 1959, JKS, EFPL-S557

Trametes americana Overh.

175 (T) Pinus banksiana, Ont., 1959, JKS, EFPL-610

177 (W) Populus tremuloides, Ont., 1958, ?, EFPL-A337

Trechispora raduloides (Karst.) Rogers

(See Sistotrema raduloides)

Trichocladium canadense Hughes

3 (W) Populus tremuloides, Nfld., 1973, GL, NFRC

Trichoderma viride Pers. ex Fr.

230 (W) Abies balsamea, ?, 1966, ?, DOFEC

Tympanis sp.

241 (W) Pseudotsuga menziesii, B.C., 1949, ?, EFPL-C16

Valsa nivea (Hoffm.) Fr.

242 (PS) Populus tremuloides, Ont., 1957, JN, EFPL-C137

Wegelina sp.

243 (W) Populus grandidentata, Ont., 1958, SJH, DAOM-70174

Xeromphalina campanella (Batch. ex Fr.) Kuhner & Marie

265 (PS) Softwood sp., B.C., ?, JWG, DAOM-21960

24 (W) Picea mariana, Nfld., 1975, GL, NFRC

25 (W) Abies balsamea, Nfld., 1975, GL, NFRC

Yeast

6 (W) Populus tremuloides, Nfld., 1973, GL, NFRC

7 (W) Populus tremuloides, Nfld., 1973, GL, NFRC

Zythia resiniae (Ehrenb.) Karst

232 (W) Pinus contorta var. latifolia Alta., ?, EFPL-C99

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