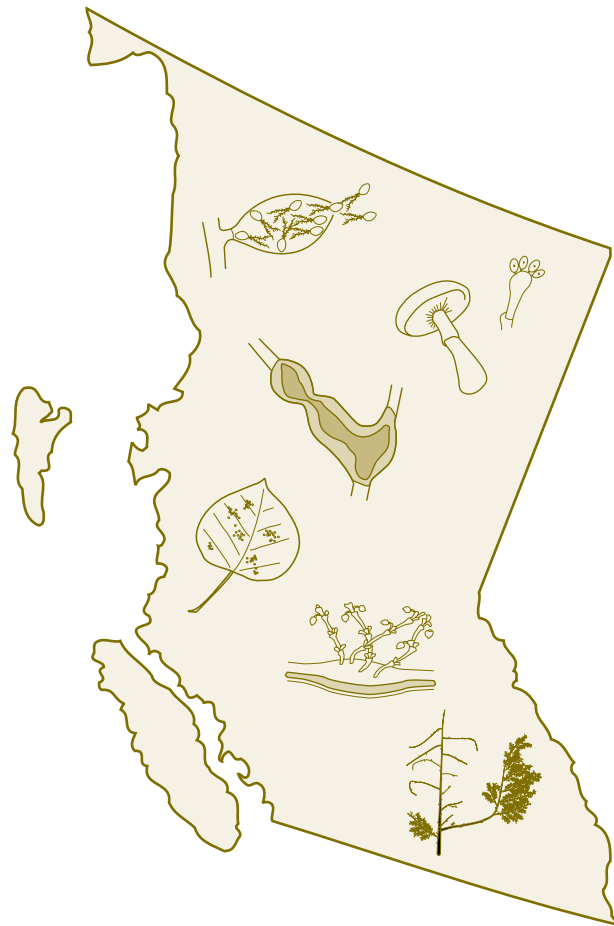




Canadian Forest Service
Forest Biodiversity Network

Index of plant pathogens, plant-associated microorganisms, and forest fungi of British Columbia



A. Fernando, F. Ring, D. Lowe, and B. Callan

Information Report BC-X-385
Pacific Forestry Centre, Victoria, British Columbia



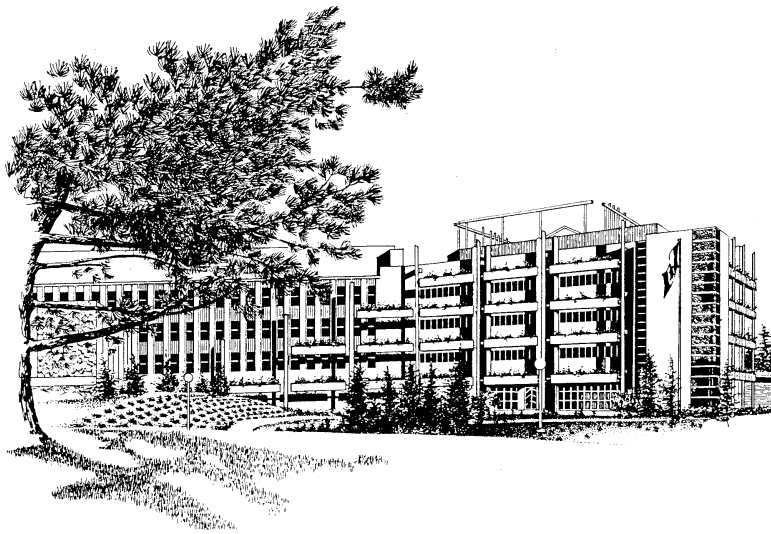
Natural Resources
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Ressources naturelles
Canada

Canadian Forest
Service

Service canadien
des forêts

Canada



The Pacific Forestry Centre, Victoria, British Columbia

The Pacific Forestry Centre of the Canadian Forest Service undertakes research as part of a national network system responding to the needs of various forest resource managers. The results of this research are distributed in the form of scientific and technical reports and other publications.

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Forest Biodiversity Network

Canadians increasingly recognize that the future sustainability of the forest resource depends on maintaining the adaptive capacity, ecological stability, and biological diversity of forested ecosystems. The Canadian Forest Service has established the Forest Biodiversity Network to develop sound scientific basis for monitoring, reporting, and conservation of forest biodiversity in Canada, and to examine the impacts of forest management and other human and environmental pressures on forest biodiversity.

Index of plant pathogens, plant-associated microorganisms, and forest fungi of British Columbia

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Natural Resources Canada
Canadian Forest Service
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Pacific Forestry Centre
Victoria, British Columbia

Information Report BC-X-385

1999

Canadian Forest Service
Pacific Forestry Centre
506 West Burnside Road
Victoria, British Columbia
V8Z 1M5
Phone (250) 363-0600

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Abstract

This Index was compiled from over 60 years of Canadian Forest Service records and collections, augmented with almost 400 literature records and data provided by Agriculture and Agri-Food Canada. Its purpose is to collate records of fungi, plant pathogens, and plant-associated microorganisms occurring on native plants and other forest substrates in British Columbia. The Index holds records of 3506 organisms on 1703 different plant hosts and other substrates. Of these records, 4742 are verified by herbarium specimens curated at the Pacific Forestry Centre. A separate, incomplete list of organisms associated with some agricultural crops and introduced ornamental plants (included in an earlier host-fungus index but not updated) is also appended.

Résumé

Le présent index a été monté à partir des mentions recueillies depuis une soixantaine d'années par le Service canadien des forêts, auxquelles ont été ajoutées près de 400 mentions publiées ainsi que des données fournies par Agriculture et Agroalimentaire Canada. Cette base de données vise à regrouper les mentions de champignons, de phytopathogènes et d'autres microorganismes associés aux végétaux, présents sur les plantes indigènes et les autres substrats forestiers de Colombie-Britannique. L'index renferme des mentions pour 3506 organismes, vivant sur 1703 plantes hôtes et autres substrats. Parmi les mentions, 4742 sont appuyées par des spécimens d'herbier conservés au Centre de foresterie du Pacifique. On trouvera également, sous forme d'appendice séparé, une liste incomplète des organismes associés à certaines plantes agricoles ou ornementales introduites; cette liste provient d'un index hôte-champignon antérieur qui n'a pas été mis à jour.

Acknowledgments

The authors gratefully acknowledge the efforts and support of several Pacific Forestry Centre staff. Field technicians of the former Forest Insect and Disease Survey were responsible for collecting thousands of the forest pathology specimens and records documented in this index. Past and present PFC mycologists identified most of these voucher specimens, which are deposited in DAVFP. Alan Thomson was instrumental in designing the database used to develop this book. Fangliang He verified the taxonomic status of many of the plant hosts. Steve Glover edited the manuscript, Heather Matson formatted the manuscript and typed corrections prior to publication, and Jennifer Adsett designed the cover art and aided with printing arrangements.

Thanks are also due to the following individuals who contributed their time and expertise to this project: Scott Redhead of the Biological Resources Program, Eastern Cereal and Oilseed Research Centre, Agriculture and Agri-Food Canada, Ottawa provided a list of additional provincial records and references, and Paul Kroeger of the Vancouver Mycological Society confirmed voucher specimens deposited at the University of BC Herbarium.

PREFACE

This index is the result of an extensive revision and expansion of the "Check List and Host Index of Bacteria, Fungi, and Mistletoes of British Columbia" (Lowe 1969). Daphyne Lowe, former Forest Research Technician, Canadian Forest Service, Victoria, based this checklist, primarily of pathogens and saprogyens, on Forest Insect and Disease Survey and literature records. Jones (1957) and Shaw (1958) published earlier checklists specific to B.C. and the Pacific Northwest, respectively, and Lowe (1969) extracted many records from these two sources.

Lowe completed a second edition of her 1969 checklist in 1977, but this version was not published. It was available only as a ring-bound volume housed at the Pacific Forestry Centre Library, and copies, although permitted, had to be made from loaned volumes at the user's expense. Lowe periodically updated the checklist until her retirement in 1991, but none of these revisions have been published. In 1998, the check list was re-formatted, revised, expanded, and converted from the ring-bound version to a web-accessible database at the following address:

www.pfc.cfs.nrcan.gc.ca/biodiversity/herbarium

However, the need was also seen for a printed, dated, version that could be more easily consulted in a laboratory setting, facilitating fungal identifications and quick checks for potential new provincial incidence records. Additionally, as the web database is continuously updated, it is not easily cited in publications. The printed version of the Index is available as an Adobe Acrobat file, which may be downloaded from a link at the web address cited above.

Over 4740 (51%) of the records in the newly revised Index are vouchered by specimens housed at the Pacific Forestry Centre herbarium. The remaining 4480(49%) of the records are derived from published literature, records from other major herbaria such as DAOM (National Mycological Herbarium, Ottawa), UBC (Botany Department, University of British Columbia) and from data provided by Agriculture and Agri-Food Canada.

The Pacific Forestry Centre herbarium is identified by the acronym DAVFP in the Index Herbariorum, a directory of the world's herbaria (Holmgren et al. 1990). Lowe estimated that in 1977, DAVFP held 25 000 specimens, representing over 2000 species on over 1000 host species and substrates. Today in 1999, DAVFP houses over 35 300 specimens, representing over 3500 species of plant pathogens and plant associated microorganisms (fungi, dwarf mistletoes, bacteria, etc.), as well as saprophytic and symbiotic forest fungi in British Columbia. These organisms are reported from over 1700 species of mostly indigenous or established herbaceous hosts, plus indigenous, established and ornamental woody hosts.

The user of this manual should note the following format changes from Lowe's 1969 checklist:

- Records of organisms occurring on 97 host taxa have not been updated, but have been retained in a separate section (Appendix). These taxa are predominately herbaceous ornamentals, houseplants, or agricultural crop cultivars. The Canadian Forest Service does not perform disease diagnoses or maintain voucher specimens or records for these taxa. Agricultural agencies and references (such as Ginns, 1986) cited in the Appendix should be consulted for more current information. Some plant genera with both indigenous and cultivated taxa (e.g. *Solanum* and *Rubus*) may be grouped together in the main body of the Index for ease of comparison.
- The format has been modified so that it is similar to the style of Farr et al. (1989).
- Approximately 400 full literature citations are now included, in order to document records not represented by collections in DAVFP.
- Certain fungal groups, such as the Aphylophorales, have been extensively reworked to better reflect current taxonomic concepts.
- Certain symbols appear after the species names listed under each host/substrate. These symbols help to confirm if each record may be easily verified. They are defined as follows:
 - V = confirmation that a voucher specimen has been deposited in a herbarium. The acronym of the herbarium (following Holmgren et al. 1990) follows in parentheses. Occasionally, the acronym is followed by the words TYPE, HOLOTYPE, ISOTYPE, or PARATYPE, indicating that a type specimen is deposited at that herbarium.
 - LC = literature citation only. The reference cited in parentheses forms the basis for the record. Voucher specimens may have been deposited in a herbarium, but the authors of

the Index have not confirmed this, so the reader should check the literature reference to find the location of any collected specimens.

UR = unsubstantiated record, lacking voucher specimens or literature citation. A data sheet is housed at DAVFP, but the record cannot be further verified using voucher specimens.

DAVFP staff welcomes suggestions for additions and corrections to this index. Printed correspondence should be directed to:

Dr. B. Callan
Curator, DAVFP
Natural Resources Canada
Canadian Forest Service
Pacific Forestry Centre
506 West Burnside Rd
Victoria BC V8Z 1M5
Canada

Electronic messages may be sent to: bcallan@pfc.cfs.nrcan.gc.ca

References:

Farr, D. F.; Bills, G.F.; Chamuris, G.P.; Rossman, A.Y. 1989. Fungi on plants and plant products in the United States. American Phytopathological Society Press, Saint Paul, MN.

Ginns, J. 1986. Compendium of plant disease and decay fungi in Canada 1960-1980. Research Branch, Agriculture Canada, Ottawa, ON. Publication 1813.

Holmgren, P. K.; Holmgren, N.H.; Barnett, L.C. (Editors) 1990. Index Herbariorum. Part I, The herbaria of the world. *Regnum Vegetabile* 120:80-694.

Jones, W. 1957. Check list of plant diseases in the coastal areas of British Columbia. Laboratory of Plant Pathology, Saanichton, BC.

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Shaw, C.G. 1958. Host fungus index for the Pacific Northwest I. Hosts. Washington Agricultural Experiment Stations. Stations Circular 335.

Substrate/Organism Index

Plant Hosts

***Abies amabilis* (Dougl.) Forb. - amabilis fir**

Fungi

Ascomycotina

Asterina sp., V (DAVFP)
Bisporella resinicola, V (DAVFP)
Caliciopsis pseudotsugae, V (DAVFP)
Ceratocystis sp., UR
Ciboria rufo-fusca, V (DAVFP)
Dermea balsamea, V (DAVFP)
Dermea pseudotsugae, V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Grovesiella abieticola, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Isthmiella sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula calyciformis, V (DAVFP)
Lirula abietis-concoloris, V (DAVFP)
Lirula punctata, V (DAVFP)
Lirula sp., V (DAVFP)
Lophodermium consociatum, V (DAVFP)
Lophodermium decorum, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Lophodermium uncinatum, V (DAVFP)
Lophomerum autumnale, V (DAVFP)
Maurodothina farriae, V (DAVFP)
(ISOTYPE)
Mycoglaena subcoerulescens, LC (Barr 1990b)
Nectria fuckeliana, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Nitschkia molnarii, V (DAVFP)
Ostreola formosa, LC (Barr 1990a)
Pezicula livida, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Phaeocryptopus nudus, V (DAVFP)
Pithya vulgaris, V (DAVFP)
Potebniamyces balsamicola var. *boycei*, V (DAVFP)
Rasutoria abietis, V (DAVFP)
Sarcotrochila balsameae, V (DAVFP)
Sarea resiniae, LC (Shaw 1973 as *Biatorella resiniae*)
Stenocybe major, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Sydowia semenospora, V (DAVFP) (TYPE)
Virgella robusta, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sinapina, UR
Armillaria sp., V (DAVFP)
Naematoloma sp., V (DAVFP)
Panellus serotinus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota alnicola, V (DAVFP)

Aphylophorales

Acanthophysium weirii, V (DAOM 142562)
Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Asterostroma laxum, V (DAOM 139081)
Botryobasidium botryosum, V (DAOM 141261, 141265)

Botryobasidium subcoronatum, V (DAOM 141229)
Ceraceomyces borealis, LC (Ginns 1986a)
Ceriporiopsis rivulosa, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Columnocystis abietina, V (DAVFP)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Cryptoporus volvatus, UR
Echinodontium tinctorium, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma appplanatum, UR
Ganoderma oregonense, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia breviseta, V (DAOM 138945)
Grandinia granulosa, V (DAOM 138959)
Grandinia pallidula, V (DAOM 139152, 142427)
Grandinia subalutacea, V (DAOM 138993)
Hericium abietis, V (DAVFP)
Hericium americanum, V (DAOM 141021)
Heterobasidion annosum, V (DAVFP)
Hymenochaete fusca, V (DAOM 141790)
Hyphoderma setigerum, LC (Shaw 1973 as *Peniophora setigera*)
Hypochnicium polonense, V (DAOM 138979)
Inonotus tomentosus, UR
Inonotus sp., UR - Cultured then discarded.
Laetiporus sulphureus, V (DAVFP)
Laurilia sulcata, V (DAOM 141290, 141291)
Leucogyrophana pinastri, V (DAOM 142152)
Mucronella calva, V (DAOM 141282)
Odontia lactea, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosa, V (DAVFP)
Phellinus ferrugineofuscus, V (DAOM 142166)
Phellinus nigrolimitatus, V (DAOM 139048)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus robustus, LC (Conners 1967)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia tremellosus, UR
Phlebiella vaga, V (DAVFP)
Piloderma byssinum, V (DAOM 142148)
Polyporus varius, V (DAVFP)
Postia fragilis, V (DAOM 142097)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Resinicium bicolor, LC (Conners 1967 as *Odontia bicolor*)
Serpula himantoides, V (DAVFP)
Serpula lacrimans, LC (Shaw 1973)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, UR
Trametes versicolor, UR
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum fuscoviolaceum, V (DAVFP)
Tubulicrinis calothrix, V (DAOM 142017)
Vararia granulosa, V (DAVFP)

Uredinales

Hyalopsora aspidiotus, V (DAVFP)
Melampsora abieti-capraearum, V (DAVFP)
Melampsorella caryophyllacearum, V (DAVFP)
Milesina sp., V (DAVFP)
Peridermium pseudo-balsameum, V (DAVFP)
Peridermium sp., V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)
Pucciniastrum goeppertianum, V (DAVFP)
Uredinopsis longimucronata, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Others

Dacrymyces abietinus var. *triseptatus*, V (UBC F12935)
Guepiniopsis chrysocomus, V (DAVFP)

Deuteromycotina

Coelomycetes

Ceuthospora sp., V (DAVFP)
Cytosporium sp., V (DAVFP)
Phoma sp., V (DAVFP)
Rhizosphaera kalkhoffii, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Tryblidiopycnis sp., V (DAVFP)

Hyphomycetes

Atichia glomerulosa, V (DAVFP)
Botrytis cinerea, V (DAVFP)
Hyphosoma abietis, V (DAVFP)
Hyphosoma lumbricoideum, V (DAVFP)
Microlychnus epicorticis, V (DAVFP)
Thysanophora penicillioides, V (DAVFP)

Parasitic Plants

Arceuthobium tsugense, V (DAVFP)

***Abies balsamea* (L.) Mill. - balsam fir**

Fungi

Ascomycotina

Phaeocryptopus nudus, LC (Shaw 1973)

Basidiomycotina

Aphylophorales

Fomitopsis pinicola, LC (Shaw 1973 as *Fomes pinicola*)
Serpula himantioides, LC (Shaw 1973)

***Abies concolor* Lindl. - white fir**

Fungi

Ascomycotina

Nectria neomacrospora, V (DAVFP)

Basidiomycotina

Aphylophorales

Aleurodiscus amorphus, V (DAVFP)

Uredinales

Melampsora abieti-capraearum, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)

***Abies grandis* (Dougl.) Lindl. - grand fir**

Fungi

Ascomycotina

Ascocoryne sarcoides, V (DAVFP)
Asterina sp., V (DAVFP)
Battarrina sp., UR
Botryosphaeria abietina, V (DAVFP)
Caliciopsis pseudotsugae, V (DAVFP)
Ciboria rufo-fusca, V (DAOM 87511)
Claussenomyces olivaceus, V (DAVFP)
Dermea pseudotsugae, V (DAVFP)
Dermea tetrasperma, V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Grovesiella abieticola, V (DAVFP)
Grovesiella grantii, V (DAVFP) (TYPE)
Gyromitra californica, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula ciliata, V (DAVFP)
Lachnellula occidentalis, V (DAVFP)
Lecanidion sp., V (DAVFP)
Lirula abietis-concoloris, V (DAVFP)
Lirula punctata, V (DAVFP)
Lophodermium decorum, V (DAVFP)
Lophodermium lacerum, V (DAVFP)
Lophodermium piceae, UR
Mauroidothina farriae, V (DAVFP)
Nectria fuckeliana, LC (Ginns 1986a)
Pithya vulgaris, V (DAVFP)
Potebniamyces balsamicola var. *boycei*, V (DAVFP) (TYPE)
Rasutoria abietis, V (DAVFP)
Sarcotrochila balsameae, V (DAVFP)
Sarea difformis, LC (Hawksworth and Sherwood 1981)
Sydowia polyspora, V (DAVFP)
Valsa abietis, LC (Conners 1967)
Valsa sp., V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, UR
Armillaria sp., UR
Gymnopilus spectabilis, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Lentinellus ursinus, V (DAVFP)
Marasmiellus candidus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota limonella, V (DAVFP)
Phyllotopsis nidulans, LC (Conners 1967)
Pleurotus ostreatus, V (DAVFP)
Tapinella panuoides, V (DAVFP)
Xeromphalina fulvipipes, LC (Conners 1967)

Aphylophorales

Acanthophysium weirii, LC (Conners 1967)
Aleurocystidiellum subcruentatum, V (DAVFP)
Aleurodiscus abietis, V (DAVFP)
Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia carbonica, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Columnocystis abietina, LC (Conners 1967 as *Stereum abietinum*)
Coniophora arida var. *arida*, V (DAVFP)

Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Corticium separatum, LC (Conners 1967)
Crustoderma dryinum, V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Dendrothele incrustans, V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Hericium abietis, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete sp., UR
Hyphoderma setigerum, V (DAVFP)
Inonotus dryadeus, V (DAVFP)
Ischnoderma resinotum, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia collabens, LC (Lombard and Gilbertson 1966)
Laetiporus sulphureus, V (DAVFP)
Oxyporus cuneatus, LC (Conners 1967)
Peniophora incarnata, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phanerochaete sanguinea, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, V (DAVFP)
Phellinus weirii, LC (Ginns 1986a)
Phlebia albida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Polyporus destructor var. *resupinatus*, V (DAVFP)
Postia stiptica, V (DAVFP)
Pseudotomentella tristis, LC (Shaw 1973)
Pycnoporus cinnabarinus, LC (Conners 1967)
Resinicium bicolor, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Scytinostroma galactina, LC (Shaw 1973)
Sistotrema brinkmannii, UR
Stereum sanguinolentum, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Vararia granulosa, LC (Ginns 1986a)
Vararia racemosa, LC (Ginns 1986a)

Uredinales

Hyalopsora aspidiotus, V (DAVFP)
Melampsora abieti-capraearum, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsorella caryophyllacearum, V (DAVFP)
Milesina laeviuscula, V (DAVFP)
Peridermium pseudo-balsameum, V (DAVFP)
Peridermium sp., V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)
Pucciniastrum goeppertianum, LC (Conners 1967)
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis longimucronata, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Others

Dacrymyces palmatus, V (DAVFP)
Tremella sp., V (DAVFP)

Deuteromycotina**Coelomycetes**

Cytospora sp., V (DAVFP)
Endothiella aggregata, V (DAVFP)
Gelatinosporium griseo-lanatum, V (DAVFP)
Gelatinosporium pinicola, V (DAVFP)
Monochaetia abietis, V (DAVFP)
Phomopsis abietina, LC (Shaw 1973)
Phomopsis occulta, V (DAVFP)
Phyllosticta abietis, V (DAVFP)
Podosporium sp., V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sirodothis sp., V (DAVFP)

Hyphomycetes

Atichia glomerulosa, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Hormonema merioides, V (DAVFP)
Toxosporium camptospermum, LC (Shaw 1973)

Parasitic Plants

Arceuthobium douglasii, LC (Conners 1967)
Arceuthobium laricis, V (DAVFP)

***Abies lasiocarpa* (Hook.) Nutt. - alpine fir
Fungi****Ascomycotina**

Ascocalyx tenuisporus, V (DAVFP)
Ascocoryne sarcoides, UR
Bertia moriformis, V (DAVFP)
Ceratocystis dryocoetidis, V (DAVFP)
 (ISOTYPE) - Dried culture only.
Ceratocystis sp., V (DAVFP)
Chlorociboria sp., UR
Darkera abietis, V (DAVFP)
Dasyscyphus turbinulatus, LC (Conners 1967)
Delphinella abietis, V (DAVFP)
Delphinella balsameae, V (DAVFP)
Dermea balsamea, V (DAVFP)
Dermea rhytidiformans, V (DAVFP) (TYPE)
Dermea tetrasperma, V (DAVFP)
Didymosphaeria futilis, LC (Shaw 1973)
Elaphomyces sp., LC (Shaw 1973)
Eriosphaeria vermicularia, LC (Ginns 1986a)
Euantennaria alaskensis, V (DAVFP)
Grovesiella abieticola, V (DAVFP)
Grovesiella grantii, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Isthmiella abietis, V (DAVFP)
Isthmiella quadrispora, V (DAVFP) (TYPE)
Lachnellula agassizii, V (DAVFP)
Lachnellula arida, V (DAVFP)
Leptosphaeria faullii, V (DAVFP)
Lirula abietis-concoloris, V (DAVFP)
Lirula punctata, V (DAVFP)
Lophodermium decorum, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Lophodermium uncinatum, V (DAVFP)
Lophomerium autumnale, V (DAVFP)
Metacapnodium sp., V (DAVFP)
Microthyrium microscopicum, V (DAVFP)
Niesslia coloradensis, LC (Barr 1953 as *Acanthonitschkea coloradensis*)
Nothopacidium phyllophilum, V (DAVFP)
Ostreola sessilis, V (DAVFP)
Pezizella chapmanii, V (DAVFP)

Plant hosts - A

- Phacidium abietis*, V (DAVFP)
Phaeocryptopus nudus, V (DAVFP)
Pithya vulgaris, V (DAVFP)
Potebniamyces balsamicola var. *balsamicola*, V (DAVFP)
Rasutoria abietis, V (DAVFP)
Rosellinia diathrausta, V (DAVFP)
Sarcotrochila balsameae, V (DAVFP)
Sarea difformis, V (DAVFP)
Scolecocnectria cucurbitula, V (DAVFP)
Scutellinia scutellata, V (DAVFP)
Seuratia sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Thyronectria balsamea, V (DAVFP)
Tympanis laricina, V (DAVFP)
Tympanis truncatula, V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa sp., V (DAVFP)
- Basidiomycotina**
- Agaricales**
- Armillaria ostoyae*, V (DAVFP)
Armillaria sp., V (DAVFP)
Crepidotus sphaerosporus, V (DAVFP)
Flammula sp., V (DAVFP)
Gymnopilus spectabilis, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Leccinum scabrum, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Naucoria geminella, LC (Connors 1967)
Panellus serotinus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota alnicola, UR
Pholiota squarrosa, LC (Connors 1967)
Phyllotopsis nidulans, V (DAVFP)
Xeromphalina campanella, UR
- Aphylophorales**
- Aleurodiscus amorphus*, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)
Amphinema byssoides, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Anomoporia albolutescens, V (DAVFP)
Antrodia heteromorpha, UR
Antrodia serialis, UR
Antrodia variiformis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Asterodon ferruginosum, V (DAVFP)
Athelia epiphylla, V (DAVFP)
Auriporia aurea, V (DAVFP)
Bjerkandera adusta, UR
Ceraceomyces tessulatus, V (DAVFP)
Ceriporia tarda, V (DAVFP)
Ceriporiopsis subvermisporea, V (DAVFP)
Chondrostereum purpureum, UR
Clavulicium macounii, V (DAVFP)
Climacocystis borealis, V (DAVFP)
Columnocystis abietina, V (DAVFP)
Coniophora puteana var. *puteana*, V (DAVFP)
Corticium minnsiae, V (DAVFP)
Crustoderma longicystidia, LC (Ginns and Clark 1989)
Cryptoporus volvatus, LC (Connors 1967 as *Polyporus volvatus*)
Cylindrobasidium corrugum, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cylindrobasidium sp., V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, V (DAVFP)
Fibulomyces mutabilis, V (DAVFP)
Flavophlebia sulfureo-isabellina, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia granulosa, V (DAVFP)
Hericium abietis, LC (Ginns 1986a)
Hymenochaete rubiginosa, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hymenochaete tenuis, V (DAVFP)
Hyphoderma karstenii, V (DAVFP)
Hyphoderma praetermissum, UR
Hyphoderma roseocremeum, LC (Hallenberg 1984)
Hyphoderma setigerum, LC (Shaw 1973 as *Peniophora setigera*)
Hyphoderma sp., V (DAVFP)
Inonotus circinatus, LC (Connors 1967 as *Polyporus circinatus*)
Inonotus tomentosus, V (DAVFP)
Ischnoderma resinatum, LC (Shaw 1973)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia collabens, V (DAVFP)
Junghuhnia luteoalba, V (DAVFP)
Junghuhnia zonata, LC (Shaw 1973)
Laetiporus sulphureus, UR
Laurilia sulcata, V (DAVFP)
Meruliopsis taxicola, V (DAVFP)
Odontia lactea, V (DAVFP)
Osteina obducta, UR
Oxydontia sp., V (DAVFP)
Oxyporus corticola, V (DAVFP)
Parmastomyces transmutans, UR
Peniophora piceae, UR
Peniophora pseudopini, V (DAVFP)
Peniophora septentrionalis, UR
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, UR
Phanerochaete gigantea, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, V (DAVFP)
Phellinus robustus, LC (Connors 1967)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia unica, V (DAVFP) (TYPE)
Phlebia sp., V (DAVFP)
Piloderma byssinum, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAOM 125986, 125985)
Polyporus varius, UR
Poria cinerascens, V (DAVFP)
Postia balsamea, V (DAVFP)
Postia leucospongia, V (DAVFP)
Postia sericeomollis, UR
Pycnoporellus alboluteus, V (DAVFP)
Resinicium bicolor, UR
Rigidoporus sp., UR - Identified in culture then discarded.
Scytinostroma galactina, V (DAVFP)
Scytinostroma jacksonii, LC (Boidin 1981) (HOLOTYPE)
Serpula himantioides, V (DAVFP)
Serpula lacrimans, UR
Sistotrema brinkmannii, LC (Ginns 1986a)
Sistotrema raduloides, UR
Skeletocutis odora, V (DAVFP)

Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum ostrea, UR
Stereum sanguinolentum, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum laricinum, V (DAVFP)
Tyromyces chioneus, LC (Conners 1967)
Vararia granulosa, UR
Vararia jacksonii, V (DAVFP) (TYPE)
Vararia phyllophila, LC (Shaw 1973)
Vararia racemosa, V (DAVFP)
Vesiculomyces citrinus, V (DAVFP)
Wrightoporia lenta, UR

Uredinales

Hyalopsora aspidiotus, V (DAVFP)
Melampsora abieti-capraearum, V (DAVFP)
Melampsorella caryophyllacearum, V (DAVFP)
Milesina sp., V (DAVFP)
Peridermium sp., V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)
Pucciniastrum goeppertianum, V (DAVFP)
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis longimucronata, V (DAVFP)
Uredinopsis phegopteridis, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)
Uredinopsis struthiopteridis, V (DAVFP)

Others

Auricularia auricula, V (DAVFP)
Eichleriella macrospora, V (DAVFP)
Guepiniopsis alpina, LC (Shaw 1973)
Lycoperdon perlatum, V (DAVFP)
Pseudohydnum gelatinosum, LC (Conners 1967)
Tremella fimbriata, V (DAVFP)

Deuteromycotina**Coelomycetes**

Ascochyta sp., V (DAVFP)
Camarosporium strobilinum, V (DAVFP)
Cytospora sp., V (DAVFP)
Cytosporaella sp., V (DAVFP)
Endothiella aggregata, V (DAVFP)
Phacidiopycnis balsamicola, V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Rhizothyrium abietis, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sclerophoma sp., V (DAVFP)
Septoria sp., V (DAVFP)
Sirodothis sp., V (DAVFP)
Stegonsporiopsis cenangioides, V (DAVFP)

Hyphomycetes

Aureobasidium sp., UR
Botrytis cinerea, UR
Botrytis sp., LC (Mittal and Wang 1985)
Cephalosporium sp., UR
Chalara fungorum, V (DAVFP)
Epicoccum sp., LC (Shaw 1973)
Graphium sp., LC (Shaw 1973)
Helminthosporium sp., V (DAVFP)
Hyphosoma lumbricoideum, LC (Conners 1967 as *Hyphosoma lumbricoidea*)
Leptodontidium elatius, UR
Paecilomyces farinosus, LC (Ginns 1986a)
Penicillium sp., LC (Shaw 1973)
Phialophora melinii, LC (Ginns 1986a)

Rhodotorula sp., LC (Shaw 1973)
Trichothecium sp., LC (Shaw 1973)

Protozoa**Myxomycota**

Comatricha sp., V (DAVFP)
Lycogala epidendrum, V (DAVFP)
Trichia varia, V (DAVFP)

Parasitic Plants

Arceuthobium laricis, V (DAVFP)

Abies pinsapo Boiss. - Spanish fir**Fungi****Basidiomycotina****Aphylophorales**

Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)

Abies procera Rehd. - noble fir**Fungi****Ascomycotina**

Phacidium sherwoodiae, LC (Funk 1985b)

Deuteromycotina**Coelomycetes**

Apostrasseria sp., V (DAVFP)
Sclerophoma sp., V (DAVFP)

Abies sp. - balsam, fir**Fungi****Ascomycotina**

Bertia moriformis var. *moriformis*, LC (Corlett and Krug 1984)
Chlorociboria sp., V (DAVFP)
Sydowia polyspora, UR - Specimen discarded
Valsa abietis, V (DAVFP)

Basidiomycotina**Agaricales**

Hypsizygus tessellatus, LC (Redhead 1984c as *Hypsizygus marmoreus*)
Xeromphalina campanella, LC (Conners 1967)

Aphylophorales

Aleurodiscus grantii, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Crustoderma dryinum, LC (Ginns and Clark 1989)
Diplomitoporus lenis, V (DAVFP)
Hericium abietis, LC (Ginns 1985)
Laurilia sulcata, LC (Chamuris 1988)
Phellinus gilvus, LC (Ginns and Macrae 1971 as *Polyporus gilvus*)
Serpula himantioides, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Tubulicrinis subulatus, LC (Hallenberg 1986)

Uredinales

Uredinopsis pteridis, UR - Specimen discarded

Deuteromycotina**Hyphomycetes**

Hormonema merioides, UR - Specimen discarded

Acer circinatum Pursh - vine maple

Fungi

Ascomycotina

- Ciboria* sp., V (DAVFP)
- Cucurbitodithis pithyophila*, V (DAVFP)
- Mycosphaerella mycopappi*, V (DAVFP)
- Nectria cinnabarina*, V (DAVFP)
- Nectria coccinea*, V (DAVFP)
- Valsa ceratosperma*, LC (Ginns 1986a)
- Xylaria* sp., V (DAVFP)

Basidiomycotina

Agaricales

- Crepidotus* sp., UR – Specimen discarded.

Aphylophorales

- Botryobasidium vagum*, V (DAVFP)
- Perenniporia subacida*, LC (Shaw 1973 as *Poria subacida*)
- Poria* sp., V (DAVFP)
- Schizophyllum commune*, V (DAVFP)
- Trametes hirsuta*, V (DAVFP)
- Trametes versicolor*, LC (Shaw 1973 as *Polyporus versicolor*)

Others

- Dacrymyces deliquescens* var. *minor*, V (UBC F836)

Deuteromycotina

Coelomycetes

- Septoria aceris*, V (DAVFP)
- Septoria circinata*, LC (Shaw 1973)

Hyphomycetes

- Cristulariella depraedans*, V (DAVFP)
- Oidium* sp., LC (Toms 1964)
- Stilbella albocitrina*, LC (Seifert 1985)

Acer glabrum Torr. - Rocky Mountain maple see *Acer glabrum* var. *douglasii*

Acer glabrum Torr. var. *douglasii* (Hook.) Dipp. (= *Acer glabrum*) - Douglas maple

Fungi

Ascomycotina

- Hysterographium* sp., LC (Shaw 1973)
- Nectria* sp., V (DAVFP)
- Taphrina darkeri*, V (DAVFP)
- Valsa sordida*, LC (Conners 1967 as *Cytospora chrysosperma* and *C. pulcherrima*; Spielman 1985)

Basidiomycotina

Agaricales

- Armillaria* sp., LC (Morrison et al. 1985 as *Armillaria mellea*)

Aphylophorales

- Cerrena unicolor*, LC (Ginns 1986a)
- Phellinus igniarius*, V (DAVFP)
- Schizophyllum commune*, V (DAVFP)
- Trametes hirsuta*, V (DAVFP)
- Trichaptum bifforme*, LC (Shaw 1973 as *Polyporus pargamenus*)

Deuteromycotina

Coelomycetes

- Cylindrosporium consociatum*, LC (Jones 1957)
- Phyllosticta minutissima*, LC (Parmelee 1984)
- Septoria aceris*, V (DAVFP)

Hyphomycetes

- Cristulariella depraedans*, V (DAVFP)
- Verticillium dahliae*, LC (Woolliams 1966)

Protozoa

Myxomycota

- Lamproderma robustum*, V (DAVFP)

Acer macrophyllum Pursh - broadleaf maple

Fungi

Ascomycotina

- Chlorociboria aeruginascens*, V (DAVFP)
- Glomerella cingulata*, V (DAVFP)
- Gnomonia setacea*, LC (Barr 1953)
- Hymenoscyphus calyculus*, V (DAVFP)
- Massarina eccentrica*, LC (Barr 1992b)
- Mycosphaerella mycopappi*, V (DAVFP) (TYPE)
- Mycosphaerella punctiformis*, LC (Barr 1953)
- Nectria cinnabarina*, V (DAVFP)
- Nectria coccinea*, V (DAVFP)
- Pleospora* sp., V (DAVFP)
- Rhytisma punctatum*, V (DAVFP)
- Uncinula bicornis*, V (DAVFP)
- Ustulina deusta*, V (DAVFP)
- Xylaria hypoxylon*, V (DAVFP)

Basidiomycotina

Agaricales

- Armillaria nabsnana*, V (DAVFP)
- Armillaria* sp., LC (Anderson and Ullrich 1979; Morrison et al. 1985 as *Armillaria mellea*)
- Crepidotus fulvotomentosus*, V (DAVFP)
- Cyphellopsis anomala*, V (DAVFP)
- Flammulina velutipes*, V (DAVFP)
- Hypholoma fasciculare*, V (DAVFP)
- Marasmiellus candidus*, V (DAVFP)
- Pleurotus ostreatus*, V (DAVFP)
- Pleurotus subareolatus*, V (DAVFP)

Aphylophorales

- Bjerkandera fumosa*, V (DAVFP)
- Bondarzewia berkeleyi*, V (DAVFP)
- Botryobasidium pruinautum*, V (DAVFP)
- Ceriporia reticulata*, V (DAVFP)
- Cylindrobasidium laeve*, V (DAVFP)
- Cystostereum subabruptum*, V (DAVFP)
- Datronia mollis*, V (DAVFP)
- Dendrothele candida*, V (DAVFP)
- Dendrothele incrustans*, LC (Ginns 1986a)
- Ganoderma appplanatum*, V (DAVFP)
- Gloeophyllum sepiarium*, V (DAVFP)
- Heterobasidion annosum*, V (DAVFP)
- Hymenochaete tabacina*, V (DAVFP)
- Hyphoderma praetermissum*, V (DAOM 139100)
- Hyphoderma setigerum*, V (DAVFP)
- Hyphodontia* sp., V (DAOM 139052)
- Hypochnicium analogum*, V (DAVFP)

- Hypoderma* sp., LC (Bandoni 1986)
Inonotus cuticularis, LC (Shaw 1973 as
Polyporus cuticularis)
Laxitextum bicolor, LC (Chamuris 1988)
Lenzites betulina, LC (Shaw 1973)
Meruliopsis corium, V (DAVFP)
Mycoacia uda, V (DAVFP)
Peniophora decorticans, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Peniophora pithya, LC (Conners 1967)
Phanerochaete rimosa, V (DAOM 141316)
Phanerochaete sordida, V (DAVFP)
Phanerochaete sp., V (DAVFP)
Phellinus conchatus, LC (Ginns 1986a)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, LC (Conners 1967 as
Fomes igniarius)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Phlebiella vaga, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus varius, LC (Shaw 1973)
Postia caesia, V (DAVFP)
Pycnoporus cinnabarinus, LC (Shaw 1973
as *Polyporus cinnabarinus*)
Schizophyllum commune, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Steccherinum fimbriatum, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum ochraceo-flavum, V (DAVFP)
Thelephora terrestris, LC (Shaw 1973)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)
Typhula erythropus, LC (Ginns 1986a)
Xenasma rimicolum, LC (Shaw 1973)
- Others**
- Calocera cornea*, V (DAVFP)
Dacrymyces deliquescens var. *deliquescens*,
V (UBC F4843, F4850, F4851, F4852)
Dacrymyces deliquescens var. *minor*, V
(UBC F4879)
Exidia nucleata, V (DAVFP)
Fibulobasidium sirobasidioides, LC (Bandoni
1998) (HOLOTYPE)
Tremella fimbriata, LC (Shaw 1973)
Tremella mesenterica, LC (Shaw 1973)
Tremella uliginosa, LC (Koske 1972)
- Deuteromycotina**
- Coelomycetes**
- Cytospora* sp., V (DAVFP)
Didymosporina sp., V (DAVFP)
Diplodina acerina, V (DAVFP)
Discula sp., V (DAVFP)
Gloeosporium sp., V (DAVFP)
Melanconiopsis inquinans, V (DAVFP)
Melanconium sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Septoria aceris, LC (Toms 1964)
Septoria sp., LC (Shaw 1973)
- Hyphomycetes**
- Botrytis* sp., V (DAVFP)
Cladosporium herbarum, V (DAVFP)
Cladosporium sp., V (DAVFP)
Cristulariella depraedans, V (DAVFP)
Fusarium sp., V (DAVFP)
- Oidium* sp., UR
Stilbella albocitrina, LC (Seifert 1985)
Tubercularia vulgaris, V (DAVFP)
Tubercularia sp., V (DAVFP)
Valdensia heterodoxa, LC (Ginns 1986a)
Verticillium dahliae, LC (Woolliams 1966)
- Protozoa**
- Myxomycota**
- Badhamia utricularis*, V (DAVFP)
Trichia varia, V (DAVFP)
- Acer negundo** L. - boxelder, Manitoba
maple
- Fungi**
- Ascomycotina**
- Phyllactinia* sp., V (DAVFP)
- Acer palmatum** Thunb. var.
atropurpureum (Vanh.) Schwer. -
Japanese maple
- Fungi**
- Deuteromycotina**
- Hyphomycetes**
- Verticillium* sp., LC (Toms 1964)
- Acer pseudoplatanus** L. var. **purpureum**
Loud. - sycamore maple
- Fungi**
- Ascomycotina**
- Mycosphaerella mycopappi*, V (DAVFP)
- Acer rubrum** L. - red maple
- Fungi**
- Deuteromycotina**
- Hyphomycetes**
- Oidium* sp., V (DAVFP)
- Acer** sp. - maple
- Fungi**
- Ascomycotina**
- Antennularia vancouverensis*, LC (Barr 1953
as *Protoventuria vancouverensis*)
Cryptodiaporthe salicella, LC (Bier 1961)
Cucurbitaria obducens, LC (Barr 1953 as
Strickeria obducens)
Diaporthe eres, LC (Barr 1953)
Diatrype bullata, LC (Rodrigues 1989 as
Diatrype macounii)
Diatrype sp., V (DAVFP)
Gnomonia cerastis, LC (Barr 1978)
Melanomma medium, LC (Barr 1953)
Nectria cinnabarina, UR
Nectria discophora, LC (Conners 1967)
Uncinula circinata, LC (Conners 1967)
- Basidiomycotina**
- Agaricales**
- Armillaria* sp., UR
Cyphellopsis anomala, LC (Redhead 1973)
- Aphylophorales**
- Chondrostereum purpureum*, UR
Grandinia quercina, LC (Hallenberg 1984 as
Hyphodontia quercina)
Oxyporus populinus, LC (Ginns 1986a)
Phellinus igniarius, V (DAVFP)

Plant hosts - A

- Others**
Dacrymyces stillatus, V (UBC F852)
- Deuteromycotina**
Hyphomycetes
Fusarium expansum, LC (Shaw 1973)
Verticillium dahliae, UR
- Achillea millefolium* L.** - common yarrow
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Nodulosphaeria dolioloides, LC (Shoemaker 1984b)
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)
Pleospora rainierensis, LC (Shaw 1973)
- Achlys triphylla* (Smith) DC.** - vanilla leaf, May leaf
Fungi
Deuteromycotina
Coelomycetes
Ascochyta achlyicola, LC (Ginns 1986a)
Stagonospora achlydis, V (DAVFP)
- Others**
Rhizoctonia sp., V (DAVFP)
- Aconitum delphinifolium* DC.** - monkshood
Fungi
Basidiomycotina
Others
Urocystis sorosporioides, LC (Shaw 1973)
- Acroptilon repens* (L.) DC.** - Russian knapweed
Fungi
Basidiomycotina
Uredinales
Puccinia acroptili, LC (Savile 1970)
- Deuteromycotina**
Hyphomycetes
Alternaria cichorii, LC (Mortensen and Molloy 1989)
- Actaea rubra* (Ait.) Willd.** - baneberry
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)
- Adenocaulon bicolor* Hook.** - pathfinder, silver-green, trail-plant
Fungi
Deuteromycotina
Coelomycetes
Septoria adenocauli, LC (Shaw 1973)
- Adoxa moschatellina* L.** - moschatel, muskroot, townhall-clock
Fungi
Basidiomycotina
Uredinales
Puccinia adoxae, LC (McCain et al. 1990)

- Aesculus hippocastanum* L.** - horse-chestnut
Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)
Pleospora sp., V (DAVFP)
- Basidiomycotina**
Agaricales
Pleurotus dryinus, V (DAVFP)
- Aphylliphorales**
Chondrostereum purpureum, V (DAVFP)
Ganoderma brownii, V (DAVFP)
Trametes versicolor, V (DAVFP)
- Deuteromycotina**
Coelomycetes
Macrophoma sp., V (DAVFP)
Phyllosticta sphaeropsoides, V (DAVFP)
Phyllosticta sp., LC (Wood et al. 1987)
- Hyphomycetes**
Cladosporium herbarum, V (DAVFP)
Tubercularia sp., V (DAVFP)
- Agoseris aurantiaca* (Hook.) Greene** - orange-flowered mountain dandelion
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Conners 1967)
- Basidiomycotina**
Uredinales
Puccinia agoseridis, LC (Parmelee and Savile 1981) (TYPE)
Puccinia cnici-oleracei, LC (Parmelee and Savile 1981 as *Puccinia columbiensis*)
- Agoseris glauca* (Pursh) Raf.**
Fungi
Basidiomycotina
Uredinales
Puccinia cnici-oleracei, LC (Parmelee and Savile 1981)
Puccinia troximontis, LC (Parmelee and Savile 1981)
- Agoseris gracilens* (Gray) Greene** - slender mountain dandelion
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
- Agoseris* sp.** - mountain dandelion
Fungi
Ascomycotina
Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Sphaerotheca macularis, LC (Shaw 1973)
- Basidiomycotina**
Uredinales
Puccinia hieracii, LC (Shaw 1973)

Agropyron cristatum (L.) Gaertn. - crested wheat-grass

Fungi

Ascomycotina

Claviceps purpurea, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Ginns 1986a)

Agropyron dasystachyum (Hook.) Scribn. - downy wheat-grass, thickspike wheat-grass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Conners 1967)

Agropyron desertorum (Fisch.) Schult. - desert wheat-grass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Ginns 1986a)

Agropyron intermedium (Host) Beauv. - intermediate wheat-grass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Conners 1967)

Agropyron latiglume (Scribn. & Sm.) Hitchc. - wheat-grass

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953)

Agropyron repens (L.) Beauv. - couchgrass, quackgrass

Fungi

Ascomycotina

Erysiphe graminis, LC (Barr 1953)

Phaeosphaeria heptamera, LC (Shoemaker and Babcock 1989)

Phyllachora graminis, LC (Punja and Ormrod 1979)

Basidiomycotina

Uredinales

Puccinia recondita, LC (Conners 1967)

Puccinia striiformis, LC (Conners 1967)

Others

Ustilago hypodytes, V (DAVFP)

Deuteromycotina

Coelomycetes

Pseudoseptoria donacis, LC (Sprague 1960a, 1962)

Hyphomycetes

Cercosporidium graminis, LC (Conners 1967)

Rhynchosporium secalis, LC (Conners 1967)

Agropyron semicostatum (Steud.) Nees - wheat-grass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Conners 1967)

Agropyron sibiricum (Willd.) Beauv. - Siberian wheat-grass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Conners 1967)

Agropyron smithii Rydb. - western wheat-grass

Fungi

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Arthur 1934 as

Puccinia glumarum)

Agropyron spicatum (Pursh) Scribn. & Sm. - bluebunch wheat-grass

Fungi

Ascomycotina

Leptosphaeria culmifraga, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia montanensis, LC (Parmelee 1984)

Agropyron subsecundum (Link) Hitchc. - bearded wheat-grass

Fungi

Deuteromycotina

Coelomycetes

Pseudoseptoria obtusa, LC (Conners 1967 on *Agropyron trachycaulum* var.

unilaterale)

Agropyron trachycaulum (Link) Malte - slender wheat-grass

Fungi

Ascomycotina

Erysiphe graminis, LC (Sprague 1962)

Pleospora helvetica, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia recondita, LC (Toms 1964)

Puccinia striiformis, LC (Arthur 1934 as

Puccinia glumarum on *Agropyron richardsonii*)

Others

Ustilago bullata, LC (Toms 1964)

Ustilago hypodytes, LC (Fischer and Hirschhorn 1945)

Ustilago striiformis, LC (Toms 1964)

Deuteromycotina

Coelomycetes

Pseudoseptoria donacis, LC (Sprague 1960a)

Agropyron sp. - wheat-grass

Fungi

Ascomycotina

Erysiphe graminis, V (DAVFP)
Mycosphaerella tassiana, LC (Barr 1953)

Agrostis alba L. - red top

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, V (DAVFP)
Puccinia graminis, LC (Toms 1964 on
Agrostis gigantea)

Others

Ustilago striiformis, LC (Toms 1964 on
Agrostis gigantea)

Deuteromycotina

Coelomycetes

Septoria triseti, LC (Toms 1964 on *Agrostis*
gigantea)

Agrostis canina L. - velvet bentgrass

Fungi

Ascomycotina

Claviceps purpurea, LC (Conners 1967)
Myriosclerotinia borealis, LC (Ginns 1986a)

Agrostis exarata Trin. - western bentgrass

Fungi

Ascomycotina

Erysiphe graminis, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Puccinia coronata, LC (Arthur 1934)

Agrostis palustris Huds. - Washington bentgrass

Fungi

Deuteromycotina

Hyphomycetes

Microdochium nivale, LC (Conners 1967)

Agrostis rossiae Vas. - Ross' bentgrass

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953 on
Agrostis rossae)

Agrostis scabra Willd. - bentgrass, tickle-grass

Fungi

Basidiomycotina

Uredinales

Puccinia graminis, V (DAVFP)
Puccinia recondita, V (DAVFP)

Deuteromycotina

Coelomycetes

Septoria calamagrostidis, LC (Ginns 1986a)

Agrostis tenuis Sibth. - Highland colonial bentgrass

Fungi

Ascomycotina

Gaeumannomyces graminis var. *tritici*, LC
(Shoemaker 1974)
Leptosphaerulina trifolii, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Puccinia recondita, LC (Ginns 1986a)

Others

Ustilago striiformis, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Pseudorobillarda agrostidis, UR

Hyphomycetes

Drechslera fugax, LC (Conners 1967)

Agrostis tenuis Sibth. var. **aristata**

(Parnell) Druce - colonial bentgrass

Fungi

Deuteromycotina

Coelomycetes

Stagonospora avenae, LC (Sprague 1960b
as *Septoria avenae*)

Agrostis thurberiana Hitchc. - Thurber's bentgrass

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, LC (Arthur 1934)
Puccinia praegracilis var. *praegracilis*, LC
(Ginns 1986a; Parmelee 1989)

Agrostis sp. - bentgrass

Fungi

Ascomycotina

Gaeumannomyces graminis var. *avenae*, LC
(MacDonald et al. 1991)
Leptosphaeria culmifraga, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Deuteromycotina

Hyphomycetes

Curvularia sp., LC (MacDonald et al. 1991)
Microdochium nivale, LC (Fushtey 1988)
Microdochium sp., LC (MacDonald et al.
1991)

Others

Rhizoctonia sp., LC (MacDonald et al. 1991)

Chromista

Oomycota

Pythium sp., LC (MacDonald et al. 1991)

Ailanthus altissima (Mill.) Swingle - Tree of heaven, Copal-tree

Fungi

Basidiomycotina

Agaricales

Armillaria sp., LC (Jones 1957 as *Armillaria*
mellea)

Ailanthus sp. - Tree of heaven

Fungi

Deuteromycotina

Coelomycetes

Micropera sp., V (DAVFP)**Albizia julibrissin** Durazz. - silk-tree, "Mimosa"

Fungi

Ascomycotina

Nectria cinnabarina, V (DAVFP)**Allium acuminatum** Hook. - Hooker's onion

Fungi

Basidiomycotina

Uredinales

Puccinia blasdalei, LC (Savile 1961)*Uromyces aemulus*, LC (Savile 1961)**Allium amplexans** Torr. - narrow-leaved onion

Fungi

Basidiomycotina

Uredinales

Puccinia blasdalei, LC (Savile 1961)**Allium cernuum** Roth - nodding onion

Fungi

Basidiomycotina

Uredinales

Puccinia granulispora, V (DAVFP)**Allium sp.** - onion, garlic, leek

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)**Alnus crispa** (Aiton) Pursh - American green alder, green alder, mountain alder

Fungi

Deuteromycotina

Coelomycetes

Septoria weiriana, LC (Constantinescu 1984)**Alnus rhombifolia** Nutt. - white alder

Fungi

Basidiomycotina

Aphyllphorales

Skeletocutis nivea, LC (Shaw 1973 as*Polyporus semipileatus*)*Tyromyces chioneus*, LC (Shaw 1973)**Alnus rubra** Bong. - red alder

Fungi

Ascomycotina

Ascocoryne constricta, V (DAVFP)*Biscogniauxia bartholomaei*, V (DAVFP)*Biscogniauxia mediterranea*, V (DAVFP)*Biscogniauxia mediterranea* var. *microspora*, V (DAVFP)*Bisporella citrina*, V (DAVFP)*Caliciopsis* sp., V (DAVFP)*Chlorociboria aeruginascens*, V (DAVFP)*Coniochaeta* sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)*Diaporthe eres*, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)*Diaporthe* sp., UR*Diatrype flavovirens*, V (DAVFP)*Diatrypella verrucaeformis*, V (DAVFP)*Didymosphaeria oregonensis*, V (DAVFP)*Dothiora* sp., V (DAVFP)*Encoelia furfuracea*, V (DAVFP)*Entoleuca mammata*, V (DAVFP) - Dried culture only.*Erysiphe aggregata*, V (DAVFP)*Eutypella stellulata*, V (DAVFP)*Gnomonia alni*, V (DAVFP)*Gnomonia intermedia* var. *alni*, V (DAVFP)*Gnomonia setacea*, LC (Barr 1953 on *Alnus oregon*; Sieber et al. 1989; Sieber,

Sieber-Canavesi, and Dorworth 1991)

Gnomoniella tubaeformis, LC (Sieber,

Sieber-Canavesi, and Dorworth 1991)

Hypoxyton bipapillatum, LC (Sieber, Sieber-

Canavesi, and Dorworth 1991)

Hypoxyton fragiforme, V (DAVFP)*Hypoxyton fuscum*, V (DAVFP)*Hypoxyton irregulare*, LC (Sieber, Sieber-

Canavesi, and Dorworth 1991)

Hypoxyton multifforme, V (DAVFP)*Hypoxyton rubiginosum*, V (DAVFP)*Kalmusia clivensis*, LC (Barr 1992a)*Melanconis alni*, V (DAVFP)*Melanconis marginalis*, V (DAVFP)*Melanomma pulvis-pyrius*, V (DAVFP)*Microsphaera penicillata*, V (DAVFP)*Mycorhynchus* sp., V (DAVFP)*Mycosphaerella punctiformis*, LC (Sieber,

Sieber-Canavesi, and Dorworth 1991)

Nectria cinnabarina, LC (Barr 1953 as*Creonectria purpurea* on *Alnus oregon*)*Nectria ditissima*, V (ATCC 74260)*Nectria episphaeria*, V (DAVFP)*Nectria pithoides*, V (DAVFP)*Nectria* sp., LC (Sieber, Sieber-Canavesi,

and Dorworth 1991)

Nemania serpens, LC (Sieber, Sieber-

Canavesi, and Dorworth 1991 as

Hypoxyton serpens)*Nipterella parksii*, V (DAVFP)*Pezicula alni*, V (DAVFP)*Pezicula carpinea*, LC (Sieber, Sieber-

Canavesi, and Dorworth 1991)

Pezicula livida, LC (Sieber, Sieber-Canavesi,

and Dorworth 1991)

Phyllactinia guttata, V (DAVFP)*Plagiostoma jensenii*, LC (Barr 1991b;

Meurer-Grimes et al. 1992) (HOLOTYPE)

Pleospora herbarum, LC (Sieber, Sieber-

Canavesi, and Dorworth 1991)

Pringsheimia sepincola, LC (Barr 1953 as*Pleosphaerulina intermixta* on *Alnus**oregona*)*Pseudovalsella thelebola*, V (DAVFP)*Taphrina alni*, V (DAVFP)*Taphrina japonica*, V (DAVFP)*Taphrina occidentalis*, V (DAVFP)*Tympanis alnea*, V (DAVFP)*Valsa* sp., V (DAVFP)*Winterella suffusa*, V (DAVFP)*Xylaria hypoxyton*, V (DAVFP)*Xylaria* sp., LC (Sieber, Sieber-Canavesi,

and Dorworth 1991)

Basidiomycotina

Agaricales

Armillaria nabsnana, V (DAVFP)
Armillaria sp., V (DAVFP)
Clitocybe aurantiaca, V (DAVFP)
Crepidotus fulvotomentosus, V (DAVFP)
Crepidotus haerens, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Kuehneromyces mutabilis, V (DAVFP)
Lentinus strigosus, UR
Lentinus torulosus, V (DAVFP)
Marasmiellus vaillantii, LC (Redhead 1981)
Panellus longinquus subsp. *pacificus*, LC
 (Libonati-Barnes and Redhead 1984)
Panellus serotinus, V (DAVFP)
Panellus stipticus, V (DAVFP)
Paxillus sp., V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pleurotus dryinus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Aphylophorales

Basidioradulum radula, V (DAVFP)
Botryobasidium botryosum, V (DAOM
 141267)
Botryobasidium danicum, V (DAOM 141309)
Botryobasidium subcoronatum, V (DAOM
 141243)
Botryobasidium vagum, V (DAVFP)
Ceraceomyces serpens, LC (Ginns 1986a)
Ceriporia purpurea, V (DAVFP)
Ceriporia reticulata, V (DAOM 142076)
Ceriporia viridans, V (DAOM 142083)
Ceriporiopsis pannocincta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Coniophora arida var. *arida*, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coniophora puteana var. *puteana*, V
 (DAVFP)
Corticium praeteritum, LC (Connors 1967)
Cylindrobasidium laeve, V (DAVFP)
Cylindrobasidium sp., UR - Specimen
 discarded
Daedaleopsis confragosa, V (DAVFP)
Datronia scutellata, V (DAOM 141396)
Fibricium rude, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma appplanatum, V (DAVFP)
Gloeocystidiellum furfuraceum, V (DAOM
 142187)
Gloeocystidiellum porosum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, LC (Shaw 1958 as
Polyporus dichrous)
Grandinia alutaria, V (DAOM 138963)
Grandinia breviseta, V (DAOM 138953,
 138940)
Grandinia crustosa, V (DAVFP)
Grandinia quercina, V (DAVFP)
Grandinia subalutacea, V (DAOM 138992)
Heterobasidion annosum, V (DAVFP)
Hymenochaete cinnamomea, UR
Hymenochaete tabacina, V (DAVFP)
Hyphoderma praetermissum, V (DAVFP)
Hyphoderma puberum, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Irpex lacteus, V (DAVFP)
Leptoporus mollis, V (DAOM 141360)

Leucogyrophana mollusca, V (DAOM
 139099)
Macrotyphula fistulosa var. *contorta*, V
 (DAVFP)
Meruliopsis corium, V (DAVFP)
Mycoacia aurea, V (DAVFP)
Mycoacia uda, V (DAOM 139122)
Mycleptodon dichroum, V (DAVFP)
Peniophora aurantiaca, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phanerochaete rimosa, V (DAOM 139144)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferruginosus, UR
Phellinus igniarius, V (DAVFP)
Phellinus laevigatus, V (DAVFP)
Phlebia concentrica, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia sp., V (DAVFP)
Plicatura nivea, V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus varius, V (DAVFP)
Postia tephroleuca, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Schizopora radula, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis nivea, V (DAOM 142162)
Steccherinum ochraceum, V (DAVFP)
Stereum alnicola, V (DAOM 142448,
 142450, 142451, 142454)
Stereum hirsutum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Tomentella chlorina, V (DAOM 142586)
Trametes hirsuta, V (DAVFP)
Trametes pubescens, LC (Connors 1967 as
Polyporus pubescens)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAOM 143349)
Tyromyces chioneus, V (DAVFP)

Uredinales

Melampsorium hiratsukanum, V (DAVFP)

Others

Calocera cornea, V (DAVFP)
Dacrymyces deliquescens var. *deliquescens*,
 V (UBC F4832)
Dacrymyces deliquescens var. *ellisii*, V (UBC
 F4889, F4890)
Dacrymyces deliquescens var. *minor*, V
 (UBC F4873, F4876)
Exidia candida, V (DAVFP)
Exidiopsis grisea, V (DAVFP)
Guepiniopsis alpina, V (DAVFP)
Sebacina sublilacina, UR
Tremella aurantia, V (DAVFP)
Tremella mesenterica, V (DAVFP)
Tulasnella pruinosa, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Asteromella sp., LC (Sieber, Sieber-
 Canavesi, and Dorworth 1991)
Coniothyrium sp., LC (Sieber, Sieber-
 Canavesi, and Dorworth 1991)

Cryptocline sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cryptosporiopsis abietina, LC (Sieber et al. 1989)
Cryptosporiopsis sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cryptosporium neesii, V (DAVFP)
Cytospora sp., UR
Gloeosporium sp., LC (Sieber et al. 1989)
Leptothyrium sp., V (DAVFP)
Libertella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Marssonina sp., V (DAVFP)
Melanconium sp., V (DAVFP)
Phloeosporella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phoma sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phomopsis sp., V (DAVFP) - Dried culture only.
Septoria alni, V (DAVFP)
Septoria alnifolia, V (DAVFP)

Hyphomycetes

Aureobasidium pullulans, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985; Sieber, Sieber-Canavesi, and Dorworth 1991)
Cladosporium cladosporioides, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cladosporium sphaerospermum, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Helminthosporium velutinum, V (DAVFP)
Mycopappus alni, V (DAVFP)
Nodulisporium sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Oedocephalum sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Periconiella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phialophora hoffmannii, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Pleurothecium recurvatum, LC (Goos 1969)
Stenocephalum subalutaceum, LC (Chamuris and Wang 1990)
Trichoderma sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Tubercularia vulgaris, V (DAVFP)

Others

Rhizoctonia sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Protozoa

Myxomycota

Comatricha nigra, V (DAVFP)

Bacteria

Frankia alni, V (DAVFP)

Alnus rugosa (Du Roi) Spreng. - speckled alder

Fungi

Ascomycotina

Valsa sp., V (DAVFP)

Alnus rugosa (Du Roi) Spreng. **var. americana** (Regel) Fern

Fungi

Ascomycotina

Gnomonia intermedia var. *alni*, LC (Barr 1978)

Alnus sinuata (Regel) Rydb. (= *Alnus sitchensis*) - Sitka alder

Fungi

Ascomycotina

Chlorociboria aeruginascens, V (DAVFP)
Coniochaeta ligniaria, V (DAVFP)
Diaporthe sp., V (DAVFP)
Diatrype sp., UR
Didymosphaeria oregonensis, V (DAVFP)
Encoelia furfuracea, V (DAVFP)
Entoleuca mammata, V (DAVFP)
Eutypella cerviculata, V (DAVFP)
Glyphium corrugatum, LC (Ginns 1986a)
Gnomonia intermedia var. *alni*, V (DAVFP)
Gnomonia setacea, V (DAVFP)
Hypoxyton fuscum, V (DAVFP)
Hypoxyton multifforme, UR
Leptosphaeria sp., V (DAVFP)
Melanconis alni, LC (Barr 1953)
Melanconis marginalis, V (DAVFP)
Mycosphaerella punctiformis, V (DAVFP)
Ophiovalsa sp., V (DAVFP)
Patinellaria sanguinea, V (DAVFP)
Phaeocalicium compressulum, V (DAVFP)
Phyllactinia guttata, LC (Conners 1967)
Taphrina sp., V (DAVFP)
Tympanis hysterioides, V (DAVFP)
Valsa melanodiscus, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Cyphellopsis anomala, V (DAVFP)
Panellus ringens, V (DAVFP)

Aphylophorales

Cerreana unicolor, LC (Shaw 1973 as *Daedalea unicolor*)
Datronia mollis, UR
Datronia scutellata, UR
Hymenochaete tabacina, UR
Inonotus radiatus, UR
Irpex lacteus, UR
Lenzites betulina, UR
Peniophora aurantiaca, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Polyporus varius, V (DAVFP)
Radulum sp., UR
Steccherinum sp., V (DAVFP)
Trametes pubescens, LC (Shaw 1973 as *Polyporus pubescens*)

Others

Dacrymyces deliquescens var. *ellisii*, V (UBC F4909)
Exidia crenata, V (DAVFP)
Exidia recisa, UR
Tremella fimbriata, LC (Shaw 1973)
Tremella mesenterica, V (DAVFP)

Plant hosts - A

Deuteromycotina

Coelomycetes

- Phragmotrichum rivoclarinum*, V (DAVFP)
- Septoria alni*, V (DAVFP)
- Septoria alnifolia*, V (DAVFP)
- Sirodothis* sp., V (DAVFP)

Hyphomycetes

- Alternaria* sp., V (DAVFP)
- Passalora alni*, V (DAVFP)

Alnus sitchensis Sarg. see *Alnus sinuata*

Alnus tenuifolia Nutt. - mountain alder

Fungi

Ascomycotina

- Ascocoryne sarcoides*, UR
- Diatrypella placenta*, UR
- Didymosphaeria oregonensis*, V (DAVFP)
- Hypoxyton fuscum*, V (DAVFP)
- Melanconis marginalis*, UR
- Mycosphaerella punctiformis*, V (DAVFP)
- Nectria pithoides*, UR
- Pezizula alni*, UR
- Phyllactinia guttata*, LC (Shaw 1973)
- Taphrina alni*, LC (Shaw 1973 as *Taphrina amentorum* on *Alnus incana*)
- Taphrina occidentalis*, V (DAVFP)
- Taphrina* sp., UR
- Valsa sordida*, LC (Spielman 1985)

Basidiomycotina

Agaricales

- Cyphellopsis anomala*, UR

Aphylophorales

- Basidioradulum radula*, UR
- Cerrena unicolor*, LC (Ginns 1986a on *Alnus rugosa* var. *occidentalis*)
- Chondrostereum purpureum*, UR
- Datronia scutellata*, LC (Conners 1967 as *Fomes scutellatus*)
- Merismodes fasciculata*, UR
- Peniophora incarnata*, UR
- Phellinus igniarius*, V (DAVFP)
- Plicatura nivea*, UR
- Pycnoporus cinnabarinus*, V (DAVFP)
- Trametes hirsuta*, V (DAVFP)
- Trametes versicolor*, LC (Shaw 1958)
- Tyromyces chioneus*, UR

Others

- Tremella* sp., UR

Deuteromycotina

Coelomycetes

- Melanconium* sp., V (DAVFP)
- Septoria alnifolia*, V (DAVFP)
- Septoria* sp., UR

Alnus viridis (Chaix) DC. - European green alder

Fungi

Ascomycotina

- Melanconis marginalis*, LC (Sieber et al. 1991 as *Melanconium marginale*)

***Alnus* sp.** - alder

Fungi

Ascomycotina

- Anthostoma microsporium* var. *exudans*, V (DAVFP)
- Bertia moriformis*, LC (Barr 1953)
- Bertia moriformis* var. *latispora*, LC (Corlett and Krug 1984)
- Bertia moriformis* var. *moriformis*, LC (Corlett and Krug 1984)
- Capitotricha bicolor*, V (DAVFP)
- Cryptodiaporthe salicella*, LC (Bier 1961)
- Cucurbitaria obducens*, LC (Barr 1953 as *Strickeria obducens*)
- Cyathicula* sp., V (DAVFP)
- Daldinia concentrica*, V (DAVFP)
- Diatrype bullata*, LC (Barr 1953 as *Diatrype macounii*)
- Diatrype disciformis*, LC (Barr 1953)
- Diatrypella favacea*, LC (Barr 1953 as *Diatrypella tocciaeana*)
- Endoxylina moroides*, V (DAVFP)
- Erysiphe aggregata*, LC (Barr 1953)
- Gnomonia alni*, V (DAVFP)
- Gnomonia setacea*, V (DAVFP)
- Hypoxyton howeianum*, UR
- Hypoxyton vogesiacum*, LC (Barr 1953)
- Lachnum virgineum*, V (DAVFP)
- Lasiosphaeria caesariata*, LC (Shoemaker and White 1985)
- Melanconis alni*, UR
- Melanconis marginalis*, V (DAVFP)
- Melanomma pulvis-pyrius*, V (DAVFP)
- Mycosphaerella* sp., V (DAVFP)
- Phragmoportha conformis*, LC (Barr 1978)
- Phyllactinia guttata*, LC (Barr 1953 as *Phyllactinia corylea*)
- Plagiostoma alnea* var. *alnea*, LC (Barr 1978)
- Scutellinia scutellata*, V (DAVFP)
- Taphrina occidentalis*, V (DAVFP)
- Ustulina deusta*, LC (Barr 1953 as *Hypoxyton ustulatum*)
- Valsa oxystoma*, LC (Shaw 1973)

Basidiomycotina

Agaricales

- Cyphellopsis anomala*, LC (Redhead 1973)
- Hypholoma fasciculare*, V (DAVFP)
- Panellus serotinus*, V (DAVFP)
- Pellidiscus pallida*, LC (Redhead 1973)
- Pholiota populnea*, V (DAVFP)
- Pholiota tuberculosa*, V (DAVFP)

Aphylophorales

- Antrodia albida*, V (DAVFP)
- Chondrostereum purpureum*, V (DAVFP)
- Coniophora puteana* var. *puteana*, LC (Ginns 1982a)
- Cristinia mucida*, LC (Hallenberg 1984)
- Cylindrobasidium laeve*, V (DAVFP)
- Cylindrobasidium* sp., UR - Specimen discarded
- Datronia scutellata*, V (DAVFP)
- Fomes fomentarius*, V (DAVFP)
- Galzinia incrustans*, V (DAVFP)
- Gloeocystidiellum clavuligerum*, LC (Hallenberg 1984)
- Gloeocystidiellum porosum*, LC (Hallenberg 1984; 1988)

Gloeoporus dichrous, V (DAVFP)
Grandinia quercina, LC (Hallenberg 1991 as
Hyphodontia quercina)
Hymenochaete cinnamomea, V (DAVFP)
Hyphoderma praetermissum, LC (Hallenberg
1984)
Hyphoderma sambuci, LC (Shaw 1973 as
Peniophora sambuci)
Inonotus tomentosus, LC (Conners 1967 as
Polyporus tomentosus)
Merismodes fasciculata, V (DAVFP)
Mycocacia uda, V (DAVFP)
Peniophora cinerea, V (DAVFP)
Perenniporia tenuis, LC (Conners 1967 as
Poria pulchella)
Phellinus igniarius, V (DAVFP)
Phlebia rufa, LC (Hallenberg 1984)
Phlebia sp., V (DAVFP)
Polyporus varius, V (DAVFP)
Stereum gausapatum, V (DAVFP)
Stereum rugosum, V (DAVFP)
Stromatocyphella conglobata, V (DAVFP)
Tomentella coerulea, V (DAVFP)
Tomentella ramosissima, LC (Larsen 1974;
Ginns 1986a)
Trametes pubescens, V (DAVFP)
Tyromyces chioneus, V (DAVFP)

Others

Calocera cornea, V (UBC F4729, F4731)
Dacrymyces deliquescens var. *ellisii*, V
(DAVFP)
Exidia glandulosa, V (DAVFP)
Exidia recisa, V (UBC F5196)
Sebacina subliliacina, V (UBC F5294, F5295)
Sphaerobolus stellatus, V (DAVFP)
Tremella mesenterica, LC (Bandoni & Ginns
1998)

Deuteromycotina

Coelomycetes
Melanconium sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Sclerophoma sp., UR
Seimatosporium sp., V (DAVFP)
Septoria alni, V (DAVFP)

Hyphomycetes

Articulospora sp., V (DAVFP)
Aureobasidium pullulans, V (DAVFP)
Bactrodesmium bififormatum, LC (Hughes
1983)
Cryptocoryneum condensatum, V (DAVFP)
Endophragmiella angustispora, LC (Hughes
1978) (HOLOTYPE)
Gonytrichum caesium, V (DAVFP)
Helicosporium murinum, LC (Goos 1989)
Menispora caesia, LC (Hughes and Kendrick
1963)
Menispora ciliata, LC (Hughes and Kendrick
1963)
Menispora glauca, LC (Ginns 1986a)
Pseudospiropes nodosus, V (DAVFP)
Spadicoides klotzschii, LC (Hughes 1973d)
(TYPE)
Stenocephalum subalutaceum, LC
(Chamuris and Wang 1990)

Protozoa**Myxomycota**

Fuligo sp., V (DAVFP)

Alopecurus pratensis* L. - meadow foxtail*Fungi****Ascomycotina**

Myriosclerotinia borealis, LC (Ginns 1986a)

Althaea rosea* Cav. - hollyhock*Fungi****Basidiomycotina****Uredinales**

Puccinia malvacearum, V (DAVFP)

Alyssum saxatile* L. - golden-tuft*Chromista****Oomycota**

Peronospora parasitica, V (DAVFP)

Amaranthus graecizans* L. - tumbleweed*Fungi****Deuteromycotina****Hyphomycetes**

Verticillium dahliae, LC (Toms 1964;
Woolliams 1966)

***Amaranthus retroflexus* L. - redroot
pigweed****Fungi****Deuteromycotina****Hyphomycetes**

Fusarium oxysporum f. sp. *radicis-lycopersici*,
LC (Menzies et al. 1990)
Verticillium dahliae, LC (Toms 1964)

Chromista**Oomycota**

Albugo bliti, LC (Ginns 1986a)

Amaranthus* sp. - amaranth*Fungi****Ascomycotina**

Melanospora zamiae, LC (Barr 1953 as
Melanospora townei)

Deuteromycotina**Hyphomycetes**

Verticillium dahliae, LC (Aube and Sackston
1965)

Chromista**Oomycota**

Peronospora farinosa, LC (Ginns 1986a)

***Amelanchier alnifolia* (Nutt.) Nutt.**

(=*Amelanchier florida*) - Saskatoon-berry

Fungi**Ascomycotina**

Apiosporina collinsii, V (DAVFP)
Calosphaeria pulchella, LC (Shaw 1973)
Coccomyces sp., V (DAVFP)
Cucurbitaria obducens, V (DAVFP)
Diplocarpon mespili, LC (Jones 1957 as
Fabraea maculata)
Lophodermium foliicola, V (DAVFP)
Nectria cinnabarina, LC (Shaw 1973)

Plant hosts - A

Phyllactinia guttata, LC (Barr 1953 as
Phyllactinia corylea)
Strickeria amelanchieris, LC (Shaw 1973)
Valsa sordida, LC (Spielman 1985)
Valsa sp., V (DAVFP)

Basidiomycotina

Agaricales

Stigmatolemma poriaeforme, V (DAVFP)

Aphylophorales

Acanthophysium cerussatum, V (DAVFP)
Fibricium rude, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Peniophora cinerea, UR
Polyporus badius, UR

Uredinales

Gymnosporangium clavariiforme, V (DAVFP)
Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium inconspicuum, V
(DAVFP)
Gymnosporangium nelsonii, V (DAVFP)
Gymnosporangium nidus-avis, V (DAVFP)

Deuteromycotina

Coelomycetes

Cylindrosporium sp., V (DAVFP)
Phyllosticta innumerabilis, V (DAVFP)

Hypohomycetes

Tubercularia vulgaris, V (DAVFP)

Protozoa

Myxomycota

Lamproderma carestiae, V (DAVFP)

Amelanchier florida Lindl. see

Amelanchier alnifolia

***Amelanchier* sp.** - servis berry, Juneberry

Fungi

Ascomycotina

Apiosporina collinsii, V (DAVFP)
Calosphaeria pulchella, LC (Barr 1953 as
Calosphaeria princeps)
Strickeria amelanchieris, LC (Barr 1953)

Basidiomycotina

Aphylophorales

Polyporus sp., V (DAVFP)
Tomentella bryophila, LC (Larsen 1974)
Tomentella sp., V (DAVFP)

Uredinales

Gymnosporangium clavariiforme, LC
(Parmelee 1978a)

Ammophila arenaria (L.) Link - marram
grass, European beachgrass

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, LC (Ginns 1986a)

Amsinckia lycopsoides Lehm.:Fisch. &
Mey. - bugloss amsinckia

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Shaw 1973)

Amsinckia menziesii (Lehm.) Nels. &
Macbr. - Menzies' fiddle-neck

Fungi

Ascomycotina

Erysiphe cichoracearum, V (DAVFP)

Anaphalis margaritacea (L.) Benth. &
Hook. - pearly everlasting

Fungi

Ascomycotina

Leptosphaeria conoidea, LC (Shoemaker
1984a)
Leptosphaeria ogilviensis, LC (Shoemaker
1984a)
Mycosphaerella tassiana, LC (Barr 1953)
Ophiobolus mathieui, LC (Ginns 1986a)
Phaeosphaeria sparsa, LC (Shoemaker and
Babcock 1989)
Pleospora helvetica, LC (Barr 1953)

Basidiomycotina

Uredinales

Uromyces amoenus, V (DAVFP)

Anaphalis margaritacea (L.) Benth. &
Hook. **var. *subalpina*** Gray - pearly
everlasting

Fungi

Basidiomycotina

Uredinales

Uromyces amoenus, LC (Conners 1967)

Anchusa azurea Mill. - anchusa, alkanet

Fungi

Ascomycotina

Sclerotinia sclerotiorum, LC (Ginns 1986a)

Andromeda polifolia L. - wild rosemary,
moorwort

Fungi

Ascomycotina

Rhytisma andromedae, V (DAVFP)

Basidiomycotina

Others

Exobasidium vaccinii var. *vaccinii*, V
(DAVFP)

Andropogon scoparius Michx. - prairie
beardgrass, little bluestem

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Anemone baldensis L. - anemone,
windflower

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Shaw 1958)

Anemone coronaria L. var. **St. Brigid** -
poppy anemone, St. Brigid anemone, Caen
anemone

Fungi

Basidiomycotina

Uredinales

Tranzschelia discolor, V (DAVFP)

Anemone cylindrica Gray - thimbleweed,
long-headed anemone

Fungi

Basidiomycotina

Uredinales

Puccinia gigantispora, LC (Conners 1967)

Puccinia recondita, LC (Conners 1967)

Anemone drummondii Wats. -

Drummond's anemone

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia pulsatillae, LC (Parmelee and
Savile 1984a)

Anemone globosa Nutt. see *Anemone
multifida*

Anemone multifida Poir. (= *Anemone
globosa*) - windflower, globe anemone

Fungi

Ascomycotina

Pleospora coloradensis, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia gigantispora, V (DAVFP)

Puccinia pulsatillae, LC (Parmelee and
Savile 1984a)

Puccinia recondita, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Rhabdospora camptospora, LC (Shaw 1973)

Septoria cylindrica, LC (Shaw 1973)

Septoria punicea, V (DAVFP)

Anemone parviflora Michx. - northern
anemone

Fungi

Basidiomycotina

Uredinales

Puccinia gigantispora, V (DAVFP)

Puccinia pulsatillae, V (DAVFP)

Anemone patens L. - pasque flower, wild
crocus, lion's beard

Fungi

Basidiomycotina

Uredinales

Puccinia pulsatillae, LC (Parmelee and
Savile 1984a)

Anemone sp. - anemone, windflower

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora comata, LC (Barr 1953)

Chromista

Oomycota

Plasmopara pygmaea, LC (Shaw 1973)

Angelica arguta Nutt. - shining angelica

Fungi

Deuteromycotina

Hyphomycetes

Pollaccia peucedani, V (DAVFP)

Ramularia archangelicae, LC (Ginns 1986a)

Angelica dawsonii S. Wats. - mountain
parsnip

Fungi

Deuteromycotina

Hyphomycetes

Cercospora angelicae, LC (Ginns 1986a)

Angelica genuflexa Nutt. - kneeling
angelica

Fungi

Basidiomycotina

Uredinales

Puccinia angelicae, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Cercosporidium depressum, LC (Shaw
1973)

Angelica lucida L. (= *Coelopleurum
gmelini*) - sea-watch

Fungi

Basidiomycotina

Uredinales

Puccinia coelopleuri, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Ramularia archangelicae, LC (Ginns 1986a)

Antennaria alpina (L.) Gaertn. var. **media**
(Greene) Jepson - everlasting

Fungi

Ascomycotina

Pleospora rainierensis, LC (Conners 1967)

Antennaria nitida Greene - everlasting,
pussytoes

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Barr 1953 on
Antennaria microphylla)

Antennaria rosea Greene - rosy pussytoes

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Shaw 1973)

Antennaria sp. - pussytoes, everlasting

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)
- Pleospora herbarum* var. *occidentalis*, LC (Barr 1953)
- Pleospora potentillae*, LC (Barr 1953 as *Pleospora oligasca*)

Anthoxanthum odoratum L. - sweet vernalgrass

Fungi

Ascomycotina

- Phaeosphaeria fuckelii*, LC (Shoemaker and Babcock 1989)
- Phaeosphaeria nigrans*, LC (Shoemaker and Babcock 1989)
- Phaeosphaeria sparsa*, LC (Shoemaker and Babcock 1989)

Anthyllis vulneraria L. - kidney vetch

Fungi

Ascomycotina

- Sclerotinia* sp., LC (Ginns 1986a)

Antirrhinum sp.

Fungi

Deuteromycotina

Hyphomycetes

- Verticillium albo-atrum*, LC (Aube and Sackston 1965)

Apargidium boreale (Bong.) T. & G. - apargidium

Fungi

Basidiomycotina

Uredinales

- Puccinia eriophori* var. *apargidii*, LC (Savile 1972)

Apocynum androsaemifolium L. - spreading dogbane

Fungi

Ascomycotina

- Leptosphaeria doliolum*, LC (Shoemaker 1984a)
- Ophiobolus mathieui*, LC (Ginns 1986a)

Aquilegia flavescens S. Wats. - yellow columbine

Fungi

Basidiomycotina

Uredinales

- Puccinia recondita*, V (DAVFP)

Aquilegia formosa Fisch. - Sitka columbine, western columbine

Fungi

Ascomycotina

- Erysiphe polygoni*, LC (Barr 1953)
- Nodulosphaeria aucta*, LC (Ginns 1986a)
- Pleospora armeriae*, LC (Barr 1953)
- Pleospora scrophulariae* var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)
- Wettsteinina gigaspora*, LC (Barr 1972)

Basidiomycotina

Uredinales

- Puccinia recondita*, V (DAVFP)

Aquilegia sp. - columbine

Fungi

Ascomycotina

- Mycosphaerella coerulea*, LC (Barr 1953)
- Mycosphaerella tassiana*, LC (Barr 1953)

Deuteromycotina

Coelomycetes

- Ascochyta aquilegiae*, LC (Ginns 1986a)

Hyphomycetes

- Haplobasidium thalictri*, LC (Ginns 1986a)

Arabis albida Stev. - white rock cress

Chromista

Oomycota

- Albugo candida*, LC (Toms 1964)
- Peronospora parasitica*, LC (Toms 1964)

Arabis alpina L. - rock cress, lady's cushion

Chromista

Oomycota

- Albugo candida*, LC (Connors 1967)

Arabis canescens Nutt. - gray rock cress

Fungi

Ascomycotina

- Pleospora comata*, LC (Barr 1953)

Arabis caucasica Willd. - rock cress

Chromista

Oomycota

- Albugo candida*, LC (Shaw 1973)

Arabis divaricarpa Nels. - rock cress

Fungi

Basidiomycotina

Uredinales

- Puccinia thlaspeos*, LC (Savile 1974d)

Arabis drummondii Gray - Drummond's rock cress

Fungi

Ascomycotina

- Heptameria tenera*, LC (Barr 1953 as *Leptosphaeria tenera*)

Basidiomycotina

Uredinales

- Puccinia thlaspeos*, LC (Savile 1974d)

Arabis hirsuta (L.) Scop. - hairy rock cress

Fungi

Ascomycotina

- Mycosphaerella hermine*, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)

Basidiomycotina

Uredinales

- Puccinia monoica*, V (DAVFP)
- Puccinia thlaspeos*, V (DAVFP)

Arabis holboellii Hornem. - Holboell's rock cress

Fungi

Basidiomycotina

Uredinales

Puccinia sp., V (DAVFP)

Arabis holboellii Hornem. **var. retrofracta** (Grah.) Rydb. - Holboell's rock cress

Fungi

Basidiomycotina

Uredinales

Puccinia monoica, LC (Conners 1967)

Puccinia thlaspeos, LC (Conners 1967 as

Puccinia holboellii)

Arabis lemmonii S. Wats. - Lemmon's rock cress

Fungi

Basidiomycotina

Uredinales

Puccinia thlaspeos, V (DAVFP)

Arabis lyallii S. Wats. - Lyall's rock cress

Fungi

Basidiomycotina

Uredinales

Puccinia thlaspeos, LC (Savile 1974d)

Arabis lyrata L. - lyre-shaped rock cress

Fungi

Basidiomycotina

Uredinales

Puccinia thlaspeos, LC (Savile 1974d)

Arabis nuttallii Robinson - Nuttall's rock cress

Fungi

Basidiomycotina

Uredinales

Puccinia monoica, LC (Conners 1967)

Puccinia thlaspeos, LC (Savile 1974d)

Arabis puberula Nutt. - hoary rock cress, blue mountain rock cress

Fungi

Ascomycotina

Pleospora comata, LC (Shaw 1973)

Basidiomycotina

Uredinales

Puccinia monoica, V (DAVFP)

Arabis sp. - rock cress

Fungi

Ascomycotina

Clathrospora planispora, LC (Barr 1953)

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia thlaspeos, V (DAVFP)

Aralia nudicaulis L. - wild sarsaparilla

Fungi

Basidiomycotina

Uredinales

Nyssopsora clavellosa, V (DAVFP)

Aralia sp. - aralia

Fungi

Deuteromycotina

Hyphomycetes

Verticillium albo-atrum, LC (Toms 1964;

Conners 1967)

Arbutus menziesii Pursh - arbutus, madrone

Fungi

Ascomycotina

Capnodium walteri, V (DAVFP)

Cilioplea amplispora, LC (Barr 1992b)

Coccomyces arbutifolius, V (DAVFP)

Coccomyces leptideus, V (DAVFP)

Corollospora maritima, LC (Anastasiou and Churchland 1969)

Hysterographium flexuosum, V (DAVFP)

Lulworthia medusa, LC (Anastasiou and Churchland 1969)

Massarina eccentrica, LC (Barr 1992b)

Mycosphaerella arbuticola, LC (Barr 1953)

Nemania serpens, V (DAVFP)

Rhytisma arbuti, LC (Ginns 1986a)

Stictis radiata, V (DAVFP)

Valsa sp., V (DAVFP)

Xylaria hypoxylon, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Cyphellopsis anomala, V (DAOM)

Panellus serotinus, LC (DAOM) (Ginns 1986a)

Pleurotus dryinus, V (DAVFP)

Pleurotus subareolatus, V (DAVFP)

Aphylophorales

Acanthophysium macrocystidium, V (DAVFP) (TYPE)

Amylocorticium cebennense, LC (Weresub 1976)

Antrodia malicola, V (DAVFP)

Athelia scutellaris, V (DAVFP)

Corticium deflectens, V (DAVFP)

Dendrothele incrustans, LC (Ginns 1986a)

Dichomitus squalens, V (DAVFP)

Grandinia breviseta, V (DAOM 138949)

Grandinia crustosa, V (DAVFP)

Hymenochaete spreta, V (DAVFP)

Hymenochaete tabacina, V (DAVFP)

Hyphoderma amoenum, V (DAVFP)

Hyphoderma puberum, V (DAVFP)

Mycocacia uda, V (DAVFP)

Peniophora aurantiaca, LC (Conners 1967)

Peniophora cinerea, V (DAVFP)

Peniophora incarnata, V (DAVFP)

Perenniporia subacida, LC (Conners 1967 as *Poria subacida*)

Phellinus ferreus, V (DAVFP)

Phellinus ferruginosus, LC (Conners 1967 as *Poria ferruginosa*)

Phellinus igniarius, V (DAVFP)

Plant hosts - A

Phlebia albida, V (DAVFP)
Phlebiella vaga, V (DAVFP)
Poria cinerascens, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Trametes trogii, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum abietinum, V (DAVFP)

Uredinales

Pucciniastrum sparsum, V (DAVFP)

Others

Basidiodendron caesiocinereum, V (DAVFP)
Basidiodendron eyrei, LC (Shaw 1973)
Dacrymyces deliquescens var. *ellisii*, V (DAVFP)
Exobasidium sp., V (DAVFP)
Exobasidium vaccinii, V (DAVFP)

Chytridiomycota

Nowakowskiella elegans, LC (Anastasiou and Churchland 1969)

Deuteromycotina

Coelomycetes

Ascochyta hansenii, LC (Ginns 1986a)
Cytospora sp., V (DAVFP)
Didymosporium arbuticola, V (DAVFP)
Diplodia maculata, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Harknessia arctostaphyli, V (DAVFP)
Hendersonula toruloidea, V (DAVFP)
Marssonina sp., V (DAVFP)
Monochaetia monochaeta, V (DAVFP)
Phoma sp., V (DAVFP)
Seimatosporium arbuti, V (DAVFP)

Hyphomycetes

Alternaria alternata, LC (Anastasiou and Churchland 1969)
Cylindrocarpon sp., LC (Anastasiou and Churchland 1969)
Dictyosporium pelagicum, LC (Anastasiou and Churchland 1969)
Humicola alopallonella, LC (Anastasiou and Churchland 1969)
Monodictys pelagica, LC (Anastasiou and Churchland 1969)
Papulaspora halima, LC (Anastasiou and Churchland 1969)
Sporotrichum maritimum, LC (Anastasiou and Churchland 1969)
Stachybotrys chartarum, LC (Anastasiou and Churchland 1969)
Zalerion maritimum, LC (Anastasiou and Churchland 1969)

Chromista

Labyrinthulomycota

Labyrinthula sp., LC (Anastasiou and Churchland 1969)

Oomycota

Phytophthora cactorum, V (DAVFP)

Arbutus sp. - arbutus

Fungi

Basidiomycotina

Aphylophorales

Antrodia serialis, LC (Ginns 1986a)

Arceuthobium americanum Nutt.:Engelm. on *Pinus contorta* Dougl. - American leafless mistletoe on lodgepole pine

Fungi

Ascomycotina

Caliciopsis arceuthobii, V (DAVFP)
Glomerella cingulata, V (DAVFP)

Deuteromycotina

Coelomycetes

Colletotrichum sp., V (DAVFP 18861) - Whole collection at IMI (Kew).
Sphaeropsis sapinea, V (DAVFP)

Hyphomycetes

Cladosporium sp., V (DAVFP)
Cylindrocarpon gillii, V (DAVFP)

Arceuthobium campylopodum Engelm. on *Larix occidentalis* Nutt. - yellow leafless mistletoe on western larch

Fungi

Deuteromycotina

Hyphomycetes

Cylindrocarpon gillii, LC (Shaw 1973 as *Septogloeum gillii*.)

Arceuthobium douglasii Engelm. on *Pseudotsuga menziesii* (Mirb.) Franco - Douglas-fir mistletoe on Douglas-fir

Fungi

Ascomycotina

Caliciopsis arceuthobii, V (DAVFP)
Glomerella cingulata, V (DAVFP)

Deuteromycotina

Hyphomycetes

Cylindrocarpon gillii, V (DAVFP)

Arceuthobium laricis (Piper) St. John on *Larix occidentalis* Nutt. - larch dwarf mistletoe on western larch

Fungi

Ascomycotina

Glomerella cingulata, V (DAVFP)

Arceuthobium tsugense (Rosendahl) G.N. Jones on *Pinus contorta* Dougl. - yellow leafless mistletoe on lodgepole pine

Fungi

Deuteromycotina

Hyphomycetes

Cylindrocarpon gillii, V (DAVFP)

Arceuthobium tsugense (Rosendahl) G.N. Jones on *Tsuga heterophylla* (Raf.) Sarg. – yellow leafless mistletoe on western hemlock

Fungi

Ascomycotina

Coleroa sp., V (DAVFP)
Glomerella cingulata, V (DAVFP)
Phacidium coniferarum, V (DAVFP)

Deuteromycotina

Coelomycetes

Pestalotia sp., V (DAVFP)

Hyphomycetes

Cylindrocarpon gillii, V (DAVFP)

Arctagrostis latifolia (R. Br.) Griseb. - polar grass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pyrenophora schroeteri, LC (Barr 1953 as
Clathrospora macrospora)

Arctium minus (Hill) Bernh. - common burdock

Fungi

Basidiomycotina

Uredinales

Puccinia calcitrapae var. *bardanae*, LC
(Ginns 1986a as *Puccinia bardanae*)

Arctostaphylos alpina (L.) Spreng. **subsp. rubra** (Rehd. & Wils.) Hult. see *Arctostaphylos rubra*

Arctostaphylos columbiana Piper - Columbia manzanita

Fungi

Ascomycotina

Botryosphaeria vaccinii, LC (Barr 1953 as
Guignardia vaccinii)

Basidiomycotina

Others

Ditiola radicata, V (UBC F4974, F4982)
Exobasidium vaccinii var. *arctostaphyli*, V
(DAVFP)

Deuteromycotina

Coelomycetes

Monochaetia phyllostictea, V (DAVFP)

Arctostaphylos rubra (Rehd. & Wils.) Fern. (= *Arctostaphylos alpina* subsp. *rubra*) – alpine bearberry

Fungi

Basidiomycotina

Uredinales

Pucciniastrum sparsum, V (DAVFP)

Arctostaphylos uva-ursi (L.) Spreng. - bearberry, kinnikinnick

Fungi

Basidiomycotina

Uredinales

Chrysomyxa arctostaphyli, V (DAVFP)

Others

Exobasidium vaccinii var. *arctostaphyli*, V
(DAVFP)
Exobasidium vaccinii var. *vaccinii*, V
(DAVFP)

Arenaria capillaris Poir. - hair-leaved sandwort

Fungi

Ascomycotina

Mycosphaerella hermione, LC (Barr 1953 as
Mycosphaerella punctiformis var.
clematidis)

Arenaria capillaris Poir. **subsp. americana** Maguire - hair-leaved sandwort

Fungi

Basidiomycotina

Uredinales

Puccinia arenariae, LC (Savile 1976a)

Arenaria formosa Fisch. - mountain sandwort

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora helvetica, LC (Shaw 1973)

Arenaria lateriflora L. - grove sandwort

Fungi

Basidiomycotina

Others

Ustilago violacea var. *stellariae*, LC (Savile
1957 as *Ustilago violacea* inter var.
stellariae and var. *violacea*)

Arenaria obtusiloba (Rydb.) Fern. - alpine sandwort

Fungi

Ascomycotina

Mycosphaerella dolichospora, LC (Barr
1953)
Pleospora ambigua var. *crandallii*, LC (Barr
1953)

Arenaria rubella (Wahlenb.) J.E. Smith - reddish sandwort

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora comata, LC (Shaw 1973)

Arenaria sp. - sandwort

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Barr 1953)

Armeria maritima (Mill.) Willd. - thrift

Fungi

Ascomycotina

Pleospora herbarum, LC (Barr 1953)

Basidiomycotina

Uredinales

Uromyces armeriae subsp. *pacificus*, V (DAVFP)

Arnica amplexicaulis Nutt. - clasping

arnica

Fungi

Basidiomycotina

Others

Entyloma arnicale, LC (Savile 1978a)

Arnica chamissonis Less. - arnica

Fungi

Basidiomycotina

Others

Entyloma arnicale, LC (Savile 1978a)

Arnica cordifolia Hook. - heart-leaf arnica

Fungi

Ascomycotina

Wettsteinina gigaspora, LC (Shoemaker and Babcock 1987)

Basidiomycotina

Uredinales

Puccinia arnicalis, LC (Savile 1978b)

Others

Entyloma arnicale, LC (Savile 1978a)

Arnica latifolia Bong. - broadleaf arnica

Fungi

Ascomycotina

Diaporthe arctii, LC (Barr 1953)
Didymella delphinii, LC (Barr 1953)
Hyponectria sceptri, LC (Conners 1967)
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Others

Entyloma arnicale, LC (Savile 1978a)

Arnica mollis Hook. - soft-leaved arnica

Fungi

Basidiomycotina

Uredinales

Puccinia arnicalis, LC (Savile 1978b)

Others

Entyloma arnicale, LC (Savile 1978a)

Arnica rydbergii Greene - Rydberg's arnica

Fungi

Basidiomycotina

Others

Entyloma arnicale, LC (Savile 1978a)

Arrhenatherum elatius (L.) Beauv. - tall oat grass

Fungi

Ascomycotina

Claviceps purpurea, LC (Conners 1967)
Myriosclerotinia borealis, LC (Toms 1964)

Basidiomycotina

Uredinales

Puccinia graminis, LC (Jones 1957)

Others

Ustilago avenae, LC (Toms 1964)

Deuteromycotina

Hyphomycetes

Cercosporidium graminis, LC (Jones 1957;
Conners 1967 as *Passalora graminis*)

Artemisia borealis Pall. - wormwood

Fungi

Ascomycotina

Pleospora comata, LC (Barr 1953)

Artemisia dracunculus L. - sagebrush, dragon sagewort

Fungi

Basidiomycotina

Uredinales

Puccinia tanacetii, V (DAVFP)

Artemisia frigida Willd. - prairie sagewort

Fungi

Basidiomycotina

Uredinales

Puccinia cnici-oleracei, LC (Conners 1967)
Puccinia tanacetii, V (DAVFP)

Artemisia ludoviciana Nutt. - western mugwort, white sage

Fungi

Basidiomycotina

Uredinales

Puccinia tanacetii, LC (Conners 1967)

Artemisia norvegica Fr. - mountain sagewort

Fungi

Ascomycotina

Mycosphaerella eriophila, LC (Barr 1953 on
Artemisia longepedunculata)
Pleospora rainierensis, LC (Barr 1953 as
Pleospora asymmetrica on *Artemisia longepedunculata*)

Artemisia tridentata Nutt. - sagebrush

Fungi

Ascomycotina

Cucurbitaria obducens, LC (Barr 1953 as
Strickeria obducens)
Lophiostoma caulium, LC (Barr 1953)
Rosellinia ovalis, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia tanacetii, V (DAVFP)

Artemisia vulgaris L. - common mugwort

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora angustata, LC (Barr 1953)

Artemisia sp. - wormwood, mugwort

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Shaw 1973)
Strickeria incisa, LC (Barr 1990a)

Basidiomycotina

Uredinales

Puccinia atrofusca, LC (Parmelee and Ginns 1986)

Aruncus sylvestris Kostel. - goat's beard

Fungi

Deuteromycotina

Hyphomycetes

Cristulariella depraedans, LC (Redhead 1975)

Asarum caudatum Lindl. - western wild ginger

Fungi

Basidiomycotina

Uredinales

Puccinia asarina, V (DAVFP)

Aspidium spinulosum Sw. see *Dryopteris austriaca*

Asplenium cyclosorum Rupr. see *Athyrium filix-femina*

Aster ciliolatus Lindl. - aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, V (DAVFP)
Puccinia dioicae, V (DAVFP)

Chromista

Oomycota

Basidiophora entospora, LC (Connors 1967)

Aster conspicuus Lindl. - showy aster

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, V (DAVFP)

Aster douglasii Lindl. see *Aster subspicatus*

Aster eatonii (Gray) Howell - Eaton's aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, LC (Shaw 1973)

Aster engelmannii (Eat.) Gray - aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)

Aster foliaceus Lindl. - leafy aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, LC (Savile 1976a)

Aster foliaceus Lindl. var. *apricus* Gray - leafy aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, LC (Jones 1957)

Aster modestus Lindl. - great northern aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, LC (Shaw 1973)

Aster novae-angliae L. - New England aster

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Ginns 1986a)

Aster occidentalis Nutt. - western aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, LC (Arthur 1907 as *Coleosporium solidaginis*; Toms 1964)
Puccinia dioicae, V (DAVFP)

Aster subspicatus Nees (= *Aster douglasii*) - Douglas' aster

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, V (DAVFP)

Chromista

Oomycota

Basidiophora entospora, LC (Ginns 1986a)

Aster sp. - aster

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)

Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

Astragalus aboriginum Richards. -
aboriginal milk vetch

Fungi
Basidiomycotina
Uredinales
Uromyces lapponicus, V (DAVFP)

Astragalus agrestis Dougl.:G. Don -
meadow milk vetch

Fungi
Ascomycotina
Polystigma astragali, LC (Ginns 1986a)

Astragalus alpinus L. - alpine milk vetch

Fungi
Deuteromycotina
Coelomycetes
Cylindrosporium sp., LC (Shaw 1973)

Astragalus convallarius Greene - milk
vetch

Fungi
Ascomycotina
Graphyllum permundum, LC (Shaw 1973 as
Platyspora permunda)
Pleospora coloradensis, LC (Shaw 1973)

Astragalus lentiginosus Dougl.:Hook. -
mottled milk vetch

Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and
Parmelee 1974)

Astragalus lotiflorus Hook. - low milk vetch

Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and
Parmelee 1974)

Astragalus macounii Rydb.

Fungi
Ascomycotina
Asterella hellebori, LC (Barr 1953)

Astragalus miser Dougl.:Hook. - starved
milk vetch

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora penicillus, LC (Shaw 1973)

Astragalus purshii Dougl.:Hook. var.
glareosus (Dougl.) Barneby - woolly milk
vetch

Fungi
Ascomycotina
Pleospora rainierensis, LC (Barr 1953 on
Astragalus glareosus)

Astragalus purshii Dougl.:Hook. var.
purshii - Pursh's milk vetch

Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and
Parmelee 1974)

Astragalus robbinsii (Oakes) Gray var.
occidentalis Wats. - milk vetch

Fungi
Ascomycotina
Asterella hellebori, LC (Connors 1967)

Astragalus sp.

Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Parmelee 1984)

Athyrium filix-femina (L.) Roth
(=*Asplenium cyclosorum*) - lady-fern

Fungi
Basidiomycotina
Agaricales
Mycena lohwegii, LC (Redhead 1984e)
Mycena pterigena, LC (Redhead 1984e)

Uredinales
Uredinopsis longimucronata, V (DAVFP)

Atrichum selwynii Aust. - moss

Fungi
Basidiomycotina
Aphylophorales
Cyphellostereum laeve, LC (Redhead 1973)

Aucuba japonica Thunb. - Japanese
aucuba

Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Avena fatua L. - wild oats

Fungi
Basidiomycotina
Uredinales
Puccinia graminis, LC (Harder 1989 as
Puccinia graminis f. sp. *avenae*)

Others
Ustilago avenae, V (DAVFP)

Avena sp. - oat

Fungi
Deuteromycotina
Coelomycetes
Septoria avenae f. sp. *avenae*, LC (Connors
1967 as *Leptosphaeria avenaria* f. sp.
avenaria)

Balsamorhiza sagittata (Pursh) Nutt. -
balsam-root

Fungi

Basidiomycotina

Uredinales

Puccinia balsamorhizae, V (DAVFP)

Balsamorhiza sp. - balsam-root

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora vulgaris var. *vulgaris*, LC (Barr 1953)

Deuteromycotina

Hyphomycetes

Oidium sp., V (DAVFP)

Beckmannia syzigachne (Steud.) Fern. -
American sloughgrass

Fungi

Chytridiomycota

Physoderma beckmanniae, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Helminthosporium sp., LC (Ginns 1986a)

Berberis aquifolium Pursh (= *Mahonia aquifolium*) - tall Oregon grape

Fungi

Ascomycotina

Coccomyces dentatus, V (DAVFP)

Basidiomycotina

Uredinales

Cumminsia mirabilissima, V (DAVFP)

Puccinia brachypodii var. *arrhenatheri*, V (DAVFP)

Puccinia montanensis, LC (Parmelee 1984)

Berberis nervosa Pursh (= *Mahonia nervosa*) - Oregon grape

Fungi

Ascomycotina

Chaetothyrium babingtonii, V (DAVFP)

Coccomyces dentatus, V (DAVFP)

Hypoderma gaultheriae, V (DAVFP)

Mycosphaerella berberidis, LC (Shaw 1973)

Mycosphaerella sp., V (DAVFP)

Basidiomycotina

Uredinales

Puccinia brachypodii var. *arrhenatheri*, LC (Connors 1967 as *Puccinia koeleriae*)

Berberis repens Lindl. (= *Mahonia repens*) - creeping mahonia

Fungi

Basidiomycotina

Uredinales

Puccinia brachypodii var. *arrhenatheri*, LC (Connors 1967 as *Puccinia koeleriae*)

Berberis vulgaris L. - common barberry

Fungi

Basidiomycotina

Uredinales

Puccinia graminis, LC (Connors 1967)

Berberis wilsonae Hemsl. & Wils. -
Wilson's barberry

Fungi

Ascomycotina

Dothidea berberidis, LC (Ginns 1986a)

Betula alba L. - European white birch

Fungi

Basidiomycotina

Uredinales

Melampsorium betulinum, V (DAVFP)

Betula glandulosa Michx. - glandular birch,
scrub birch

Fungi

Ascomycotina

Plagiostoma campylostylum, V (DAVFP)

Pleospora sp., V (DAVFP)

Taphrina bacteriosperma, V (DAVFP)

Taphrina carnea, LC (Ginns 1986a)

Taphrina nana, V (DAVFP)

Basidiomycotina

Aphylophorales

Fomes fomentarius, LC (Shaw 1973)

Uredinales

Melampsorium betulinum, V (DAVFP)

Others

Exidia candida, V (DAVFP)

Exidia repanda, LC (Shaw 1973)

Betula occidentalis Hook. - water birch

Fungi

Ascomycotina

Daldinia concentrica, LC (Barr 1953 on

Betula fontinalis)

Daldinia occidentalis, LC (Connors 1967)

Diatrype stigma, LC (Barr 1953 on *Betula fontinalis*)

Diatrypella favacea, UR

Eutypella stellulata, LC (Barr 1953)

Melanconis alni, UR

Phyllactinia guttata, UR

Taphrina boycei, LC (Connors 1967)

Valsa sordida, LC (Spielman 1985 on *Betula fontinalis*)

Basidiomycotina

Aphylophorales

Daedaleopsis confragosa, LC (Shaw 1958)

Fomes fomentarius, LC (Ginns 1986a)

Ganoderma applanatum, LC (Shaw 1958 as *Fomes applanatus*)

Lenzites betulina, LC (Ginns 1986a)

Osteina obducta, LC (Connors 1967)

Phellinus igniarius, LC (Connors 1967 as

Fomes igniarius)

Phellinus laevigatus, LC (Ginns 1986a)

Piptoporus betulinus, LC (Connors 1967)

Plicaturopsis crispa, UR

Plant hosts - B

Pycnoporus cinnabarinus, V (DAVFP)
Radulum sp., UR
Trametes hirsuta, LC (Shaw 1958 as
Polyporus hirsutus)
Trametes pubescens, LC (Conners 1967)
Tyromyces chioneus, LC (Conners 1967)

***Betula papyrifera* Marsh. vars. - white birch**

Fungi

Ascomycotina

Atopospora betulina, V (DAVFP)
Calosphaeria pulchella, V (DAVFP)
Daldinia concentrica, V (DAVFP)
Daldinia occidentalis, LC (Shaw 1973)
Diatrype stigma, LC (Shaw 1973)
Diatrypella betulina, V (DAVFP)
Eutypella angulosa, V (DAVFP)
Eutypella stellulata, LC (Conners 1967)
Godronia multispora, V (DAVFP)
Hymenoscyphus sp., V (DAVFP)
Hypoxylon multiforme, UR
Hypoxylon sp., V (DAVFP)
Taphrina americana, V (DAVFP)
Taphrina boycei, LC (Conners 1967)
Taphrina flava, V (DAVFP)
Taphrina nana, V (DAVFP)
Taphrina sp., UR - Specimen discarded
Trichosphaeria breviseta, LC (Conners
1967)
Valsa sordida, LC (Shaw 1973)
Valsella sp., V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)
Flammula sp., V (DAVFP)
Gymnopilus spectabilis, UR
Hypoholoma fasciculare, V (DAVFP)
Leccinum aurantiacum, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Naematoloma dispersum, V (DAVFP)
Panellus patellaris, V (DAVFP)
Panellus serotinus, V (DAVFP)
Panellus stipticus, V (DAVFP)
Pholiota adiposa, UR
Pholiota squarrosoides, V (DAVFP)
Pholiota subsquarrosa, V (DAVFP)
Pholiota sp., V (DAVFP)
Phyllotopsis nidulans, V (DAVFP)
Pleurotus ostreatus, LC (Shaw 1973)
Pluteus atricapillus, V (DAVFP)
Suillus lakei, V (DAVFP)

Aphylophorales

Bjerkandera adusta, V (DAVFP)
Bjerkandera fumosa, V (DAVFP)
Botryobasidium vagum, LC (Shaw 1973 as
Pellicularia vaga)
Ceriporiopsis pannocincta, V (DAVFP)
Cerrera unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Datronia mollis, V (DAVFP)
Fomes fomentarius, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Galzinia incrustans, V (DAVFP)
Ganoderma appplanatum, V (DAVFP)
Gloeophyllum sepium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia spathulata, V (DAVFP)

Hericium coralloides, LC (Conners 1967 on
Betula subcordata)
Hyphoderma setigerum, V (DAVFP)
Inonotus cuticularis, UR
Inonotus glomeratus, UR
Inonotus obliquus, V (DAVFP)
Intextomyces contiguus, V (DAVFP)
Irpex lacteus, V (DAVFP)
Laxitextum bicolor, V (DAVFP)
Lenzites betulina, V (DAVFP)
Osteina obducta, LC (Shaw 1973)
Perenniporia subacida, LC (Conners 1967
as *Poria subacida*)
Phellinus ferruginosus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Phellinus laevigatus, V (DAVFP)
Phellinus robustus, LC (Conners 1967)
Phlebia concentrica, LC (Shaw 1973)
Phlebia merismoides, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Piptoporus betulinus, V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus badius, LC (Conners 1967 as
Polyporus picipes)
Postia tephroleuca, V (DAVFP)
Pycnoporus cinnabarinus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Skeletocutis alutacea, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Tomentella ochracea, UR
Tomentella sp., V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes ochracea, V (DAVFP)
Trametes pubescens, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum bifforme, V (DAVFP)
Tyromyces chioneus, V (DAVFP)

Uredinales

Melampsorium betulinum, V (DAVFP)

Others

Exidia candida, LC (Shaw 1973)
Exidia sp., V (DAVFP)
Lycoperdon pyriforme, V (DAVFP)

Deuteromycotina

Coelomycetes

Cryptosporium sp., V (DAVFP)
Cylindrosporium betulae, LC (Conners 1967)
Gloeosporium sp., V (DAVFP)
Melanconium sp., V (DAVFP)
Septoria betulina, V (DAVFP)
Septoria sp., V (DAVFP)
Sirococcus sp., LC (Hopkins and Funk 1986)

Hyphomycetes

Epicoccum sp., V (DAVFP)
Tubercularia vulgaris, UR

Protozoa

Myxomycota

Lamproderma carestiae, V (DAVFP)
Stemonitis axifera, V (DAVFP)

Betula pendula Roth - European birch

Fungi

Ascomycotina

Taphrina sp., LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Fusicladium betulae, LC (Conners 1967)**Betula pendula** Roth var. **gracilis** Rehd. - European birch

Fungi

Basidiomycotina

Uredinales

Melampsoridium betulinum, V (DAVFP)**Betula** sp. - birch

Fungi

Ascomycotina

Diaporthe sp., V (DAVFP)*Encoelia furfuracea*, V (DAVFP)*Hypoxyton fuscum*, LC (Barr 1953)*Hypoxyton multiforme*, V (DAVFP)*Nectria sanguinea*, LC (Conners 1967)*Plagiostoma campylostylum*, LC (Monod 1983 as *Gnomonia betulina*)*Taphrina* sp., V (DAVFP)*Valsa ceratosperma*, LC (Barr 1953 as *Valsa ceratophora*)*Valsa* sp., V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., UR*Galerina venenata*, V (DAVFP)*Lentinellus vulpinus*, V (DAVFP)*Panellus serotinus*, V (DAVFP)

Aphylophorales

Asterodon ferruginosum, V (DAVFP)*Chondrostereum purpureum*, V (DAVFP)*Fomes fomentarius*, V (DAVFP)*Hericium coralloides*, V (DAVFP)*Hymenochaete tabacina*, V (DAVFP)*Inonotus obliquus*, V (DAVFP)*Laxitextum bicolor*, V (DAVFP)*Perenniporia subacida*, V (DAVFP)*Phellinus igniarius*, V (DAVFP)*Polyporus arcularius*, LC (Conners 1967)*Trichaptum subchartaceum*, V (DAVFP)*Tyromyces chioneus*, V (DAVFP)

Others

Dacrymyces deliquescens var. *minor*, V (UBC F4880)*Dacrymyces palmatus*, LC (Shaw 1973)*Helicogloea lagerheimii*, V (DAVFP; UBC)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)*Phyllosticta* sp., V (DAVFP)

Protozoa

Myxomycota

Stemonitis herbatica, V (DAVFP)**Bidens cernua** L. - Devil's pitchfork, bur marigold

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Barr 1953 as*Sphaerotheca humuli* var. *fuliginea*)*Sphaerotheca macularis*, LC (Ginns 1986a)

Basidiomycotina

Others

Entyloma compositarum, LC (Ginns 1986a)**Botrychium multifidum** (Gmel.) Rupr. var. **intermedium** (D.C. Eaton) Farwell - leathery grape fern

Fungi

Ascomycotina

Mycosphaerella botrychii, LC (Conners 1967)**Brassica campestris** L. - field mustard, rape

Protozoa

Plasmodiophoromycota

Plasmodiophora brassicae, LC (Shaw 1973)**Brassica** sp. - mustard, turnip, cabbage, cauliflower

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)*Pleospora armeriae*, LC (Barr 1953)

Bacteria

Streptomyces scabies, LC (Conners 1967)**Bromus carinatus** Hook. & Arn. - California brome

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, LC (Ginns 1986a)*Puccinia striiformis*, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Cercosporidium graminis, LC (Conners 1967)*Ramularia pusilla*, LC (Sprague 1960a)**Bromus ciliatus** L. - fringed brome

Fungi

Ascomycotina

Claviceps purpurea, LC (Conners 1967)

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Conners 1967)**Bromus erectus** Huds. - erect brome

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Ginns 1986a)

Bromus glabratus Spenner - brome-grass

Fungi

Basidiomycotina

Others

Ustilago bullata, LC (Savile 1957 on *Bromus tectorum* var. *glabratus*)

Bromus inermis Leyss. - smooth brome, Hungarian brome

Fungi

Ascomycotina

Claviceps purpurea, LC (Barr 1953)

Myriosclerotinia borealis, LC (Ginns 1986a)

Basidiomycotina

Others

Ustilago bullata, LC (Conners 1967)

Deuteromycotina

Coelomycetes

Pseudoseptoria bromigena, LC (Ginns 1986a)

Hyphomycetes

Cercosporidium graminis, LC (Ginns 1986a)

Bromus marginatus Nees - large mountain brome-grass

Fungi

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Arthur 1934; Conners 1967)

Bromus mollis L. - soft brome

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, LC (Ginns 1986a)

Others

Ustilago bullata, LC (Ginns 1986a)

Bromus porteri (Coulter) Nash - Porter's brome-grass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Bromus pumpellianus Scribn. - brome-grass

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, LC (Conners 1967)

Bromus sitchensis Trin. - Alaska brome-grass, Sitka brome

Fungi

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Arthur 1934 as *Puccinia glumarum*; Conners 1967)

Others

Ustilago bullata, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Phyllosticta sp., LC (Sprague 1960a)

Hyphomycetes

Cercosporidium graminis, LC (Sprague 1960a as *Scolecotrichum graminis*)

Bromus sterilis L. - sterile cheat, sterile brome-grass

Fungi

Basidiomycotina

Others

Ustilago bullata, LC (Ginns 1986a)

Bromus tectorum L. - downy cheat, downy brome-grass

Fungi

Basidiomycotina

Others

Ustilago bullata, LC (Ginns 1986a)

Bromus vulgaris (Hook.) Shear - narrow-flowered brome-grass

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, V (DAVFP)

Bromus sp. - brome-grass

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, V (DAVFP)

Deuteromycotina

Coelomycetes

Aristastoma sp., V (DAVFP)

Hyphomycetes

Drechslera bromi, LC (Ginns 1986a)

Buxus sempervirens L. - common box

Fungi

Deuteromycotina

Coelomycetes

Macrophoma candollei, LC (Ginns 1986a)

Phomopsis stictica, LC (Ginns 1986a)

Phyllosticta sp., LC (Ginns 1986a)

Calamagrostis canadensis (Michx.)

Beauv. - bluejoint

Fungi

Ascomycotina

Claviceps purpurea, LC (Barr 1953)
Leptosphaeria culmifraga, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia coronata, LC (Arthur 1934)

Deuteromycotina

Hyphomycetes

Mastigosporium rubricosum, LC (Conners 1967)

Calamagrostis inexpansa A. Gray -

northern reedgrass

Fungi

Deuteromycotina

Coelomycetes

Pseudoseptoria everhartii, LC (Ginns 1986a)

Calamagrostis purpurascens R. Br. -

purple reedgrass

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953)

Calamagrostis rubescens Buckl. -

pinegrass

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, V (DAVFP)

***Calamagrostis* sp.** - reedgrass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as
Leptosphaeria typharum)

Calamovilfa latifolia - sandreed

Fungi

Ascomycotina

Phaeosphaeria typharum, LC (Barr 1953 as
Leptosphaeria typharum)

Calandrinia ciliata (R. & P.) DC. -

calandrinia, red maids

Chromista

Oomycota

Peronospora claytoniae, LC (Shaw 1973)

Callistephus chinensis (L.) Nees - Chinese

aster

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Conners 1967)
Sclerotinia sclerotiorum, LC (Conners 1967)

Basidiomycotina

Others

Thanatephorus cucumeris, LC (Conners 1967 as *Rhizoctonia solani*)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)
Fusarium oxysporum f. sp. *callistephi*, LC (Ginns 1986a)
Oidium sp., LC (Toms 1964)
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Chromista

Oomycota

Phytophthora cryptogea, LC (Ginns 1986a)

***Callistephus* sp.**

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)

Calluna vulgaris (L.) Hull var. **Mair's** -

heather

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson 1965)

Calochortus apiculatus Baker - Baker's

star tulip, three-spot mariposa

Fungi

Basidiomycotina

Uredinales

Puccinia calochorti, V (DAVFP)

Calochortus macrocarpus Dougl. - green-banded star tulip

Fungi

Basidiomycotina

Uredinales

Puccinia calochorti, LC (Savile 1961)

Caltha leptosepala DC. - mountain marsh

marigold

Fungi

Ascomycotina

Pseudopeziza calthae, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Aecidium sp., V (DAVFP)
Puccinia areolata, LC (Ginns 1986a)
Puccinia gemella, LC (Parmelee and de Carteret 1984b)
Puccinia treleasiana, LC (Shaw 1973)
Puccinia sp., V (DAVFP)

Caltha palustris L. subsp. **asarifolia** (DC.)

Hult. - yellow marsh marigold

Fungi

Basidiomycotina

Uredinales

Puccinia areolata, V (DAVFP)

Camassia leichtlinii (Baker) S. Wats. -
camass

Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Shaw 1973)

Camassia quamash (Pursh) Greene -
common camass

Fungi
Basidiomycotina
Others
Urocystis colchici, V (DAVFP)

Camellia japonica L. - camellia

Fungi
Ascomycotina
Leptosphaeria camelliae, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Hendersonia sp., LC (Ginns 1986a)
Pestalotiopsis maculans, LC (Shaw 1973)

Hyphomycetes
Varicosporium elodeae, LC (Ginns 1986a)

Camellia sp. - camellia

Fungi
Ascomycotina
Scorias sp., UR - Specimen discarded

Campanula alaskana (A. Gray) Wright:J.P.
Anderson - Alaska harebell

Fungi
Basidiomycotina
Uredinales
Puccinia campanulae, LC (Parmelee and de
Carteret 1982b)

Campanula medium L. - Canterbury bells

Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Coleosporium tussilaginis, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Ramularia macrospora, LC (Ginns 1986a)

Campanula persicifolia L. - harebell, paper
bellflower

Fungi
Basidiomycotina
Uredinales
Coleosporium tussilaginis, V (DAVFP)

Campanula sp. - bluebell

Fungi
Ascomycotina
Lewia scrophulariae, LC (Barr 1953 as
Pleospora media var. *obtusa*)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora armeriae, LC (Barr 1953)

Pleospora herbarum, LC (Barr 1953)

Basidiomycotina
Uredinales
Coleosporium tussilaginis, LC (Parmelee
and de Carteret 1982a)

Capsella bursa-pastoris (L.) Medic. -
shepherd's purse

Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Aube
and Sackston 1965; Woolliams 1966)

Chromista
Oomycota
Albugo candida, LC (Ginns 1986a)
Peronospora parasitica, LC (Ginns 1986a)

Cardamine bellidifolia L. - alpine bitter-
cress

Fungi
Basidiomycotina
Uredinales
Puccinia cruciferarum subsp. *borealis*, LC
(Ginns 1986a)

Cardamine occidentalis (Wats.) Howell -
western bitter-cress

Chromista
Oomycota
Peronospora parasitica, LC (Ginns 1986a)

Cardamine pratensis L. - bitter-cress

Chromista
Oomycota
Peronospora parasitica, LC (Connors 1967)

Carex anthoxanthea Presl - sedge

Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971,
1974)

Carex aperta Boott - Columbia sedge

Fungi
Ascomycotina
Clathrospora pentamera, LC (Barr 1953)

Carex aquatilis Wahlenb. - water sedge

Fungi
Basidiomycotina
Uredinales
Puccinia caricina, LC (Shaw 1973)

Others
Anthracoidea heterospora, LC (Connors
1967)

Carex arctata Boott - sedge

Fungi
Basidiomycotina
Others
Anthracoidea caricis, LC (Shaw 1973)

Carex atherodes Spreng. - awned sedge

Fungi
 Basidiomycotina
 Others
Anthracoidea subinclusa, LC (Shaw 1973)

Carex atratiformis Britt. - sedge

Fungi
 Ascomycotina
Clathrospora elynae, LC (Barr 1953)
Leptosphaeria vagans, LC (Barr 1953)

Carex bebbii Olney:Fern. - sedge

Fungi
 Deuteromycotina
 Coelomycetes
Phloeospora lunelliana, LC (Shaw 1973)

Carex brunnescens (Pers.) Poir. - brownish sedge

Fungi
 Basidiomycotina
 Uredinales
Puccinia dioicae, LC (Shaw 1973)

Carex buxbaumii Wahl. - sedge

Fungi
 Basidiomycotina
 Others
Anthracoidea buxbaumii, LC (Connors 1967)

Carex canescens L. - silvery sedge, hoary sedge

Fungi
 Basidiomycotina
 Others
Anthracoidea caricis, LC (Shaw 1973)
Anthracoidea fischeri, LC (Ginns 1986a)

Carex capillaris L. - sedge

Fungi
 Basidiomycotina
 Others
Anthracoidea capillaris, LC (Connors 1967;
 Parmelee 1988)

Carex chordorrhiza L. f. - sedge

Fungi
 Basidiomycotina
 Others
Anthracoidea aspera, LC (Shaw 1973)
Anthracoidea fischeri, LC (Connors 1967 as
Cintractia fischeri)

Carex concinnoides Mack. - northwestern sedge

Fungi
 Basidiomycotina
 Uredinales
Puccinia caricina, LC (Shaw 1973)
Puccinia sp., V (DAVFP)

Carex deweyana Schw. - sedge

Fungi
 Basidiomycotina
 Uredinales
Puccinia dioicae, LC (Shaw 1973)

Carex diandra Schrank. - lesser paniced sedge

Fungi
 Ascomycotina
Mycosphaerella perexigua, LC (Barr 1953)

Carex festiva Dewey - sedge

Fungi
 Basidiomycotina
 Others
Anthracoidea caricis, LC (Shaw 1973)

Carex festivella Mack. - mountain meadow sedge

Fungi
 Ascomycotina
Claviceps grohii, LC (Shaw 1958)

Basidiomycotina
 Others
Anthracoidea caricis, LC (Shaw 1958)

Carex filifolia Nutt. - thread-leaved sedge

Fungi
 Basidiomycotina
 Uredinales
Puccinia atrofusca, LC (Shaw 1973)

Carex flava L. - sedge

Fungi
 Ascomycotina
Mycosphaerella pusilla, LC (Barr 1953)

Carex hoodii Boott - Hood's sedge

Fungi
 Ascomycotina
Pleospora discors, LC (Barr 1953)

Carex laeviculmis Meinsh. - smooth-stemmed sedge

Fungi
 Basidiomycotina
 Uredinales
Puccinia dioicae, LC (Shaw 1973)

Carex leptopoda Mack. - shorter-scaled sedge

Fungi
 Basidiomycotina
 Uredinales
Puccinia dioicae, LC (Shaw 1958)

Carex limosa L. - shore sedge

Fungi
 Ascomycotina
Mycosphaerella lineolata, LC (Barr 1953)

Basidiomycotina
 Uredinales
Puccinia limosae, LC (Ginns 1986a)

Others
Anthracoidea limosa, LC (Connors 1967)

Plant hosts - C

Carex livida (Wahl.) Willd. - livid sedge

Fungi

Ascomycotina

Melanodothis caricis, V (DAVFP)

Basidiomycotina

Others

Anthracoidea paniceae, LC (Conners 1967)

Carex lyngbyei Hornem. X **C. sitchensis**

Prescott - sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974)

Carex macrochaeta C.A. Meyer - Alaskan long-awned sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974)

Basidiomycotina

Uredinales

Puccinia caricina, LC (Shaw 1973)

Others

Anthracoidea atratae, LC (Conners 1967)

Carex magellanica Lam. - Magellan sedge

Fungi

Basidiomycotina

Uredinales

Puccinia karelica subsp. *karelica*, LC (Parmelee and de Carteret 1981b)

Carex mertensii Presl - Merten's sedge

Fungi

Basidiomycotina

Uredinales

Puccinia caricina, V (DAVFP)

Carex microptera Mack. - sedge

Fungi

Ascomycotina

Claviceps grohii, LC (Shaw 1973)

Basidiomycotina

Others

Anthracoidea caricis, LC (Shaw 1973)

Carex misandra R. Br. - sedge

Fungi

Basidiomycotina

Others

Anthracoidea misandrae, LC (Conners 1967)

Carex muricata L. - sedge

Fungi

Ascomycotina

Claviceps grohii, LC (Shaw 1973)

Carex nardina Fr. - sedge

Fungi

Basidiomycotina

Others

Anthracoidea elyanae var. *nardinae*, LC (Conners 1967)

Carex obnupta Bailey - slough sedge

Fungi

Basidiomycotina

Uredinales

Puccinia caricis-strictae, V (DAVFP)

Carex pauciflora Lightf. - sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974)

Basidiomycotina

Others

Anthracoidea caricis-pauciflorae, LC (Ginns 1986a)

Carex pensylvanica Lam. - sedge

Fungi

Basidiomycotina

Others

Anthracoidea caricis, LC (Shaw 1973)

Carex petricosa Dewey - sedge

Fungi

Basidiomycotina

Others

Anthracoidea misandrae, LC (Ginns 1986a)

Carex phyllomanica Boott - sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974)

Carex physocarpa Presl - sedge

Fungi

Basidiomycotina

Others

Anthracoidea subinclusa, LC (Parmelee and Ginns 1986)

Carex pluriflora Hult. - sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974)

Basidiomycotina

Uredinales

Puccinia karelica subsp. *karelica*, LC (Parmelee and de Carteret 1981b)

Others

Anthracoidea limosa, LC (Conners 1967)

Carex podocarpa R. Br. - short-stalk sedge

Fungi

Basidiomycotina

Others

Anthracoidea atratae, LC (Conners 1967)

Carex praegracilis W. Boott - clustered sedge

Fungi

Basidiomycotina

Others

Anthracoidea elyanae, LC (Ginns 1986a)**Carex pyrenaica** Wahl. - Pyrenaen sedge

Fungi

Ascomycotina

Guignardia caricicola, LC (Shaw 1973)*Mycosphaerella caricicola*, LC (Barr 1953)

Basidiomycotina

Others

Thecaphora apicis, LC (Savile 1953) (TYPE)**Carex retrorsa** Schw. - retrorse sedge

Fungi

Basidiomycotina

Uredinales

Puccinia caricina, LC (Shaw 1973)**Carex richardsonii** R. Br. - Richardson's sedge

Fungi

Basidiomycotina

Uredinales

Puccinia caricina, UR**Carex rossii** Boott - Ross' sedge

Fungi

Basidiomycotina

Uredinales

Puccinia atrofusca, LC (Conners 1967)

Others

Anthracoidea caricis, LC (Conners 1967)*Cintractia carpophila* var. *carpophila*, LC (Conners 1967)**Carex rostrata** Stokes - beaked sedge

Fungi

Basidiomycotina

Others

Anthracoidea americana, LC (Shaw 1973)*Anthracoidea fischeri*, LC (Conners 1967 as *Cintractia fischeri*)*Farysia thuemenii*, LC (Mordue 1986)**Carex rupestris** Bellard - sedge

Fungi

Basidiomycotina

Others

Anthracoidea rupestris, LC (Conners 1967)**Carex scirpoidea** Michx. - sedge

Fungi

Basidiomycotina

Others

Anthracoidea scirpoideae, LC (Conners 1967; Parmelee 1988)**Carex sitchensis** Prescott - Sitka sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974) (HOLOTYPE)

Basidiomycotina

Others

Anthracoidea heterospora, LC (Conners 1967)**Carex spectabilis** Dewey - showy sedge

Fungi

Ascomycotina

Phaeosphaeria canadensis, LC (Shoemaker and Babcock 1989)

Basidiomycotina

Uredinales

Puccinia caricina, LC (Shaw 1973)

Others

Anthracoidea atratae, LC (Ginns 1986a)*Anthracoidea caricis*, LC (Shaw 1973)**Carex stellulata** Good. - sedge

Fungi

Ascomycotina

Claviceps grohii, LC (Barr 1953) (TYPE)**Carex vesicaria** L. - sedge

Fungi

Deuteromycotina

Coelomycetes

Stagonospora paludosa, LC (Shaw 1973)**Carex viridula** Michx. - sedge

Fungi

Ascomycotina

Melanodothis caricis, LC (Arnold 1971, 1974)**Carex sp.** - sedge

Fungi

Ascomycotina

Leptosphaeria culmifraga, LC (Barr 1953)*Leptosphaeria petkovicensis*, LC (Barr 1953)*Mycosphaerella tassiana*, LC (Barr 1953)*Mycosphaerella wichuriana*, LC (Barr 1953)*Phaeosphaeria typharum*, LC (Barr 1953 as*Leptosphaeria typharum*)*Wettsteinina macrotheca*, LC (Barr 1953)

Basidiomycotina

Agaricales

Helotium cyphelloides, LC (Redhead 1982a)*Marasmiellus vaillantii*, LC (Redhead 1981)*Marasmius caricis*, LC (Redhead 1981)*Marasmius limosus*, LC (Redhead 1981)*Melanotus caricicola*, LC (Redhead 1984a)*Mycena bulbosa*, LC (Redhead 1981)*Mycena culmigena*, LC (Redhead 1981,1984a as *Mycena juncicola*)*Resinomyцена saccharifera* subsp.*kalalochensis*, LC (Redhead 1984a)

Deuteromycotina
Hyphomycetes
Cladosporium herbarum, V (DAVFP)

Cassiope mertensiana (Bong.) G. Don -
moss heather

Fungi
Ascomycotina
Capronia borealis, LC (Barr 1991a)

Basidiomycotina
Others
Exobasidium cassiopes, LC (Parmelee and
Ginns 1986)
Exobasidium vaccinii, V (DAVFP)

Cassiope stelleriana (Pall.) DC. - Alaska
moss heath

Fungi
Ascomycotina
Antennularia variisetosa, LC (Shaw 1973)
Gibbera myrtilli, LC (Barr 1953 as *Venturia*
myrtilli)

Cassiope tetragona (L.) D. Don - Lapland
cassiope

Fungi
Basidiomycotina
Others
Exobasidium vaccinii, V (DAVFP)
Exobasidium vaccinii var. *arctostaphyli*, LC
(Conners 1967)
Exobasidium sp., V (DAVFP)

***Cassiope* sp.** - cassiope

Fungi
Ascomycotina
Extrawettsteinina andromedae, (Barr 1953
as *Leptosphaeria andromedae*)
Herpotrichiella fusispora, LC (Barr 1972)

Castanea crenata Sieb. and Zucc. -
Japanese chestnut

Fungi
Ascomycotina
Cryphonectria parasitica, LC (Shaw 1973)

Castanea dentata (Marsh.) Borkh. -
American chestnut

Fungi
Ascomycotina
Cryphonectria parasitica, LC (Ginns 1986a)

Castanea mollissima Bl. - Chinese
chestnut

Fungi
Ascomycotina
Cryphonectria parasitica, LC (Shaw 1973)

Castanea sativa Mill. - Spanish chestnut

Fungi
Ascomycotina
Cryphonectria parasitica, V (DAVFP)

Basidiomycotina
Aphylophorales
Schizophyllum commune, V (DAVFP)

Castilleja hispida Benth. - harsh paintbrush

Fungi
Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)

Castilleja magna Rydb. see *Castilleja*
miniata

Castilleja miniata Dougl.:Hook. (= *Castilleja*
magna) - great red Indian paintbrush

Fungi
Ascomycotina
Leptosphaeria ogilviensis, LC (Shoemaker
1984a)
Nodulosphaeria aquilana, LC (Shoemaker
1984b)
Nodulosphaeria revelstokensis, LC
(Shoemaker 1984b)
Pleospora comata, LC (Barr 1953)
Sphaerotheca fuliginea, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. *album*, V
(DAVFP) (TYPE)
Cronartium coleosporioides f.
coleosporioides, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia castillejae, LC (Ginns 1986a)

***Castilleja* sp.** - Indian paintbrush

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Sphaerotheca fuliginea, LC (Barr 1953 as
Sphaerotheca humuli var. *fuliginea*)
Sphaerotheca macularis, LC (Shaw 1958)

Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f.
coleosporioides, V (DAVFP)

Catalpa speciosa Warder - catalpa, bean
tree

Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Verticillium dahliae, LC (Woolliams 1966)

Ceanothus sanguineus Pursh - buckbrush,
Oregon tea-tree, snowbrush

Fungi
Deuteromycotina
Coelomycetes
Gloeosporium sp., V (DAVFP)
Phloeosporella ceanothi, LC (Ginns 1986a)

Ceanothus velutinus Dougl.:Hook. - sticky laurel, mountain balm

Fungi

Deuteromycotina
Coelomycetes

Phloeosporella ceanothi, V (DAVFP)

Cedrus atlantica Manetti - Atlas cedar

Fungi

Ascomycotina

Pithya vulgaris, V (DAVFP)

Deuteromycotina

Coelomycetes

Sirococcus conigenus, V (DAVFP)

Cedrus deodara (Roxb.) Loud. - Deodar cedar

Fungi

Deuteromycotina

Coelomycetes

Cytospora abietis, V (DAVFP)

Sclerophoma sp., V (DAVFP)

Hyphomycetes

Botrytis sp., LC (Conners 1967)

Cedrus sp. - cedar

Fungi

Ascomycotina

Sydowia polyspora, V (DAVFP)

Centaurea cyanus L. - cornflower, bachelor's button

Fungi

Basidiomycotina

Uredinales

Puccinia cyani var. *sublevis*, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Septoria centaureicola var. *brevispora*, LC (Ginns 1986a)

Centaurea diffusa Lam. - diffuse knapweed

Fungi

Ascomycotina

Sclerotinia sclerotiorum, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Puccinia jaceae var. *diffusae*, LC (Mortensen et al. 1989)

Deuteromycotina

Coelomycetes

Microsphaeropsis centaureae, LC (Morgan-Jones 1974; Watson et al. 1974; Watson and Miltimore 1975) (TYPE)

Centaurea jacea L. - brown knapweed

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora armeriae, LC (Barr 1953)

Centaurea nigra L. - black knapweed

Fungi

Basidiomycotina

Uredinales

Puccinia centaureae LV (Mortensen et al. 1991)

Centaurea repens L. - creeping star-thistle

Fungi

Basidiomycotina

Uredinales

Puccinia acroptili, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Alternaria cichorii, LC (Mortensen and Molloy 1989)

Cerastium alpinum L. - alpine mouse-eared chickweed

Fungi

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, LC (Conners 1967)

Cerastium arvense L. - field mouse-eared chickweed

Fungi

Ascomycotina

Pleospora penicillus, LC (Shaw 1973)

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, V (DAVFP)

Cerastium berringianum Cham. & Schlecht. - chickweed

Fungi

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, LC (Conners 1967)

Cerastium vulgatum L. - common mouse-eared chickweed

Fungi

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, V (DAVFP)

Chamaecyparis lawsoniana (A. Murr.) Parl - Port Orford or Lawson cypress

Fungi

Ascomycotina

Lepteutypa cupressi, V (DAVFP)

Phacidium coniferarum, V (DAVFP)

Scirrhia conigena, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Plant hosts - C

- Aphylophorales**
Postia fragilis, LC (Shaw 1973)
- Deuteromycotina**
Coelomycetes
Pestalotiopsis funerea, LC (Conners 1967 as *Pestalotia funerea*)
Phoma sp., V (DAVFP)
- Chromista**
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965, 1982)
Phytophthora lateralis, LC (Conners 1967)
Pythium sp., LC (Conners 1967)
- Chamaecyparis lawsoniana*** (A. Murr.)
Parl. var. ***ellwoodii*** - Port Orford or Lawson cypress
- Fungi**
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
- Chromista**
Oomycota
Phytophthora sp., LC (Atkinson 1965)
- Chamaecyparis nootkatensis*** (D. Don)
Spach - yellow cypress, Alaska cedar
- Fungi**
Ascomycotina
Dimerium sp., V (DAVFP)
Gelatinodiscus flavidus, LC (Eckblad 1968)
Herpotrichia juniperi, V (DAVFP)
Leptopeltis sp., V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Pleospora laricina, V (DAVFP)
Pseudodiscus nootkatense, V (DAVFP)
Rosellinia diathrausta, V (DAVFP)
Seynesiella juniperi, V (DAVFP)
- Basidiomycotina**
Agaricales
Armillaria sp., UR
Xeromphalina campanella, UR
- Aphylophorales**
Acanthophysium weirii, V (DAOM 142561)
Botryobasidium obtusisporum, V (DAOM 141232)
Grandinia pallidula, V (DAOM 139156)
Grandinia subalutacea, V (DAOM 138995)
Jaapia argillacea, V (DAOM 139138)
Phanerochaete sanguinea, V (DAOM 142058)
Phellinus weirii, UR
Postia sericeomollis, UR
Serpula himantioides, UR
Tubulicrinis regificus, V (DAOM 142023)
- Uredinales**
Gymnosporangium nootkatense, V (DAVFP)
- Others**
Nidularia sp., V (DAVFP)
- Deuteromycotina**
Coelomycetes
Cytospora sp., V (DAVFP)
Phomopsis juniperovora, V (DAVFP)
- Chromista**
Oomycota
Phytophthora lateralis, UR
- Protozoa**
Myxomycota
Comatricha suksdorfii, V (DAVFP)
Diacheopsis insessa, V (DAVFP)
- Chamaecyparis nootkatensis*** (D. Don)
Spach **f. *glauca*** Beiss. - yellow cypress, Alaska cedar
- Fungi**
Ascomycotina
Pleospora laricina, V (DAVFP)
- Deuteromycotina**
Coelomycetes
Cytospora abietis, V (DAVFP)
Kabatina thujae, V (DAVFP)
Pestalotia thujicola, V (DAVFP)
Pestalotiopsis funerea, V (DAVFP)
- Chamaecyparis nootkatensis*** (D. Don)
Spach **f. *lutea*** Beiss. - yellow cypress, Alaska cedar
- Fungi**
Deuteromycotina
Coelomycetes
Kabatina thujae, V (DAVFP)
- Chamaecyparis nootkatensis*** (D. Don)
Spach var. ***pendula*** (Beiss.) Schneid. - yellow cypress, Alaska cedar
- Fungi**
Deuteromycotina
Coelomycetes
Kabatina thujae, V (DAVFP)
- Chamaecyparis pisifera*** (Sieb. & Zucc.)
Endl. var. ***filifera nana aurea*** - Sawara cedar
- Fungi**
Deuteromycotina
Coelomycetes
Kabatina sp., LC (MacDonald and Barnett 1989 on *Chamaecyparis pisifera*)
- Chromista**
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965)
Phytophthora sp., LC (Atkinson 1965)
- Chamaecyparis rosedale*** - cedar, cypress
- Fungi**
Ascomycotina
Lepteutypa cupressi, V (DAVFP)

Chamaecyparis sp. - cedar, cypress

Fungi

Ascomycotina

Lophodermium juniperinum, V (DAVFP)
Pleospora sp., V (DAVFP)

Basidiomycotina

Aphylliphorales

Phlebia lilascens, LC (Hallenberg and Larsson 1991)
Tubulicrinis glebulosus, LC (Hallenberg 1991 as *Tubulicrinis gracillimus*)

Uredinales

Gymnosporangium biseptatum, LC (Conners 1967)

Deuteromycotina

Hyphomycetes

Aspergillus sp., V (DAVFP)
Fusarium sp., V (DAVFP)

Bacteria

Agrobacterium tumefaciens, V (DAVFP)

Chamaedaphne calyculata (L.) Moench - leather-leaf, cassandra

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *cassandrae*, V (DAVFP)

Cheiranthus allionii Hort. - hybrid wallflower

Fungi

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)

Cheiranthus cheiri L. - wallflower

Fungi

Ascomycotina

Sclerotinia sclerotiorum, LC (Conners 1967)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)

Chromista

Oomycota

Peronospora parasitica, LC (Ginns 1986a)
Phytophthora megasperma, LC (Ginns 1986a)

Cheiranthus sp. - wallflower

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Chenopodium album L. - lamb's quarters, pigweed

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)

Chromista

Oomycota

Peronospora farinosa, LC (Ginns 1986a)

Chimaphila umbellata (L.) Bart. - western prince's pine

Fungi

Ascomycotina

Mycosphaerella chimaphilae, V (DAVFP)

Chimaphila umbellata (L.) Bart. var. **cisatlantica** Blake - western prince's pine

Fungi

Basidiomycotina

Uredinales

Pucciniastrum pyrolae, LC (Conners 1967)

Chimaphila umbellata (L.) Bart. var. **occidentalis** (Rydb.) Blake - western prince's pine

Fungi

Ascomycotina

Mycosphaerella chimaphilae, LC (Conners 1967)

Basidiomycotina

Uredinales

Pucciniastrum pyrolae, V (DAVFP)

Chiogenes hispidula (L.) T. & G. see *Gaultheria hispidula***Choenomeles japonica** (Thunb.) Lindl. - dwarf Japanese quince, "Japonica"

Fungi

Ascomycotina

Monilinia laxa, LC (Ginns 1986a)

Choenomeles lagenaria (Loisel.) Koidz. - Japanese quince, tall flowering quince, "Japonica"

Fungi

Ascomycotina

Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)

Bacteria

Agrobacterium tumefaciens, LC (Toms 1964)

Choenomeles sp. - flowering quince

Fungi

Ascomycotina

Podosphaera sp., LC (Ginns 1986a)

Choisya ternata Kunth - Mexican orange

Fungi

Ascomycotina

Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*; Toms 1964)

Chrysanthemum leucanthemum L. - ox-eyed daisy

Fungi

Ascomycotina

Ophiobolus mathieui, LC (Ginns 1986a)

Chrysanthemum maximum Ramond -
Shasta daisy

Fungi

Deuteromycotina
Coelomycetes

Septoria chrysanthemi, LC (Ginns 1986a)

Chrysanthemum sp. - chrysanthemum

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia tanacetii, V (DAVFP)

Deuteromycotina

Hyphomycetes

Fusarium oxysporum, LC (Conners 1967)

Chrysopsis villosa (Pursh) Nutt. - golden
aster

Fungi

Ascomycotina

Pleospora comata, LC (Barr 1953)

Cichorium intybus L. - chicory

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia hieracii, V (DAVFP)

Deuteromycotina

Hyphomycetes

Ramularia cichorii, LC (Ginns 1986a)

Cicuta douglasii (DC.) Coult. & Rose -
poison water-hemlock

Fungi

Ascomycotina

Mycosphaerella sagedioides, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia cicutae, LC (Ginns 1986a)

Chytridiomycota

Physoderma sp., LC (Shaw 1973)

Circaea alpina L. (= *Circaea pacifica*) -
smaller Enchanter's nightshade

Fungi

Basidiomycotina

Uredinales

Puccinia circaeae, V (DAVFP)

Circaea pacifica Asch. & Magnus see
Circaea alpina

Cirsium arvense (L.) Scop. - Canada thistle

Fungi

Ascomycotina

Lachnella villosa, LC (Redhead 1973)

Basidiomycotina

Agaricales

Calyptella capula, LC (Redhead 1973)

Cirsium arvense (L.) Scop. **f. albiflorum**
(Rand & Redf.) R. Hoffm. - white-flowered
Canada thistle

Fungi

Basidiomycotina

Uredinales

Puccinia punctiformis, V (DAVFP)

Cirsium arvense (L.) Scop. **var. horridum**
Wimm. & Grab. - Canada thistle

Fungi

Basidiomycotina

Uredinales

Puccinia punctiformis, V (DAVFP)

Cirsium brevistylum Cronq. - thistle

Fungi

Basidiomycotina

Uredinales

Puccinia cnici var. *cnici*, V (DAVFP)

Cirsium douglasii DC. **var. canescens**
(Petr.) J.T. Howell - thistle

Fungi

Basidiomycotina

Uredinales

Puccinia calcitrapae var. *centaureae*, LC
(Shaw 1973 as *Puccinia laschii*)

Cirsium edule Nutt. - edible thistle

Fungi

Basidiomycotina

Uredinales

Puccinia calcitrapae var. *centaureae*, LC
(Savile 1970 as *Puccinia laschii* var.
laschii)

Cirsium hookerianum Nutt. - Hooker's
thistle

Fungi

Basidiomycotina

Uredinales

Puccinia calcitrapae var. *centaureae*, LC
(Savile 1970 as *Puccinia laschii* var.
laschii)

Cirsium lanceolatum (L.) Scop. see
Cirsium vulgare

Cirsium undulatum (Nutt.) Spreng. - wavy-
leaved thistle

Fungi

Basidiomycotina

Uredinales

Puccinia calcitrapae, V (DAVFP)

Puccinia calcitrapae var. *centaureae*, LC
(Savile 1970 as *Puccinia laschii* var.
laschii)
Puccinia inclusa var. *inclusa*, LC (Savile
1970)

Others
Thecaphora traillii, LC (Conners 1967)

Cirsium vulgare (Savi) Airy-Shaw
(=*Cirsium lanceolatum*) - bull thistle,
common thistle

Fungi**Ascomycotina**

Mycosphaerella hermione, LC (Barr 1953 as
Mycosphaerella punctiformis var.
clematidis)
Ophiobolus acuminatus, LC (Barr 1953)

Basidiomycotina**Uredinales**

Puccinia cnici, V (DAVFP)
Puccinia cnici var. *cnici*, LC (Conners 1967)

***Cirsium* sp.** - thistle

Fungi**Ascomycotina**

Clathrospora baccata, LC (Barr 1953)
Graphyllum permundum, LC (Shaw 1973 as
Platyspora permunda)
Kalmusia clivensis, LC (Barr 1992a)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Deuteromycotina**Hyphomycetes**

Helicosporium phragmitis, LC (Goos 1989)

Clarkia amoena (Lehm.) Nels. & Macbr.
(=*Godetia grandiflora*) - clarkia

Fungi**Basidiomycotina****Uredinales**

Pucciniastrum epilobii, LC (Conners 1967)
Pucciniastrum pustulatum, LC (Ginns 1986a)

Clarkia elegans Dougl. - elegant clarkia

Chromista**Oomycota**

Peronospora arthurii, LC (Jones 1957)

Clarkia pulchella Pursh - beautiful clarkia

Chromista**Oomycota**

Peronospora arthurii, LC (Ginns 1986a)

Clarkia unguiculata Lindl. - clarkia

Chromista**Oomycota**

Peronospora arthurii, LC (Ginns 1986a)

Claytonia cordifolia Wats. - claytonia

Fungi**Basidiomycotina****Others**

Ustilago nelsoniana, LC (Shaw 1958)

Claytonia lanceolata Pursh - western
spring beauty

Fungi**Basidiomycotina****Uredinales**

Puccinia claytoniicola, V (DAVFP)

Claytonia perfoliata (Don) Howell -
claytonia

Chromista**Oomycota**

Peronospora claytoniae, LC (Shaw 1958)

Clematis jackmanii Th. Moore - Jackman's
clematis

Fungi**Ascomycotina**

Erysiphe polygoni, LC (Ginns 1986a as
Erysiphe communis)

Clematis ligusticifolia Nutt. - western
clematis, traveller's joy

Fungi**Basidiomycotina****Uredinales**

Puccinia recondita, V (DAVFP)

Deuteromycotina**Hyphomycetes**

Cercospora squalidula, LC (Ginns 1986a)
Didymaria clematidis, LC (Ginns 1986a)

Cleome spinosa L. - giant spiderflower

Fungi**Deuteromycotina****Hyphomycetes**

Fusarium sp., LC (Conners 1967)

Clintonia uniflora (Schult.) Kunth - Queen's
cup

Fungi**Basidiomycotina****Uredinales**

Puccinia mesomajalis, V (DAVFP)

Clivia miniata Regel - clivia

Fungi**Deuteromycotina****Coelomycetes**

Colletotrichum himantophylli, LC (Toms
1964)

Coelopleurum gmelinii (DC.) Ledeb. see
Angelica lucida

Colchicum autumnale L. - autumn crocus

Fungi**Basidiomycotina****Others**

Urocystis colchici, LC (Savile 1961)

Collinsia grandiflora Lindl. - large-flowered blue-eyed Mary

Fungi

Basidiomycotina

Others

Entyloma linariae, LC (Shaw 1973)

Collinsia parviflora Lindl. - small-flowered blue-eyed Mary

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Ginns 1986a)

Chytridiomycota

Synchytrium sp., LC (Karling 1956)

Chromista

Oomycota

Peronospora grisea, LC (Shaw 1973)

Collomia grandiflora Lindl. - large-flowered collomia

Fungi

Ascomycotina

Sphaerotheca macularis, LC (Shaw 1973)

Collomia heterophylla Hook. - varied-leaved collomia

Chromista

Oomycota

Peronospora phlogina, LC (Shaw 1973)

Collomia linearis Nutt. - narrow-leaved collomia

Fungi

Ascomycotina

Sphaerotheca macularis, V (DAVFP)

Chromista

Oomycota

Peronospora phlogina, LC (Shaw 1973)

Comandra livida Richards. (= *Geocaulon lividum*) - northern comandra

Fungi

Basidiomycotina

Uredinales

Cronartium comandrae, V (DAVFP)

Comandra pallida A. DC. see *Comandra umbellata* var. *pallida*

Comandra umbellata (L.) Nutt. var. *pallida* (A. DC.) M.E. Jones (= *Comandra pallida*) - pale bastard toad-flax, pale comandra

Fungi

Ascomycotina

Erysiphe polygoni, LC (Barr 1953)

Basidiomycotina

Uredinales

Cronartium comandrae, V (DAVFP)

Conioselinum pacificum (S. Wats.) Coult. & Rose - hemlock-parsley

Fungi

Basidiomycotina

Uredinales

Puccinia ligustici, LC (Parmelee 1989)

Deuteromycotina

Coelomycetes

Septoria levistici, LC (Ginns 1986a on

Conioselinum chinense)

Hyphomycetes

Cercospora selini-gmelini, LC (Ginns 1986a on *Conioselinum chinense*)

Chromista

Oomycota

Plasmopara carlottae, LC (Ginns 1986a on *Conioselinum chinense*)

Conringia orientalis (L.) Dum. - hare's ear mustard

Chromista

Oomycota

Albugo candida, LC (Shaw 1973)

Convallaria majalis L. - lily-of-the-valley

Fungi

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Savile 1961; Conners 1967)

Botrytis sp., LC (Toms 1964)

Convolvulus arvensis L. - small bindweed, morning-glory

Fungi

Deuteromycotina

Coelomycetes

Septoria convolvuli, LC (Ginns 1986a)

Coreopsis grandiflora Nutt. - coreopsis

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Conners 1967)

Sphaerotheca macularis, LC (Ginns 1986a)

Coreopsis sp. - tickseed

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Barr 1953 as

Sphaerotheca humuli var. *fuliginea*)

Deuteromycotina

Hyphomycetes

Fusarium sp., LC (Conners 1967)

Cornus canadensis L. - bunchberry, dwarf dogwood

Fungi

Basidiomycotina

Uredinales

Puccinia porphyrogenita, V (DAVFP)

Deuteromycotina**Coelomycetes**

Discula destructiva, LC (Toms 1964 as
Gloeosporium corni)

Hyphomycetes

Glomopsis corni, LC (Jones 1957)

Cornus florida L. - flowering dogwood**Fungi****Deuteromycotina****Hyphomycetes**

Botrytis sp., LC (Mittal and Wang 1985)

Cornus nuttallii Aud. - western flowering dogwood**Fungi****Ascomycotina**

Diaporthe sp., LC (Ginns 1986a)
Glomerella cingulata, V (DAVFP)
Monilinia corni, LC (Ginns 1986a)
Mycosphaerella auerswaldii, LC (Barr 1953)
Nectria cinnabarina, V (DAVFP)
Nectria sp., V (DAVFP)
Phyllactinia guttata, V (DAVFP)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina**Aphylliphorales**

Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Cylindrobasidium laeve, UR
Daedaleopsis confragosa, UR
Merulioopsis corium, V (DAVFP)
Odontia sp., V (DAVFP)
Peniophora cinerea, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Stereum sp., V (DAVFP)
Trametes versicolor, LC (Nobles 1948 as
Polyporus versicolor)

Others

Dacrymyces stillatus, V (UBC F854)
Tremella mesenterella, LC (Bandoni & Ginns 1998) – sometimes associated with
Peniophora sp.

Deuteromycotina**Coelomycetes**

Camarosporium quaternatum, V (DAVFP)
Discula destructiva, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Melanconium sp., V (DAVFP)
Phoma sp., LC (Ginns 1986a)
Phyllosticta cornicola, UR
Placosphaeria cornicola, LC (Shaw 1973)
Sclerophoma ambigua, V (DAVFP) (TYPE)
Septoria cornicola, LC (Punja and Ormrod 1979)

Hyphomycetes

Botrytis cinerea, V (DAVFP)
Monilia corni, V (DAVFP)
Tubercularia sp., UR

Chromista**Oomycota**

Phytophthora cactorum, V (DAVFP)

Phytophthora cinnamomi, LC (Atkinson 1965)

Phytophthora sp., LC (Atkinson 1965)

Protozoa**Myxomycota**

Comatricha lurida, V (DAVFP)

Cornus occidentalis Coville - western osier**Fungi****Ascomycotina**

Valsa sordida, LC (Spielman 1985)

Cornus pubescens Nutt. see *Cornus stolonifera***Cornus stolonifera** Michx. (= *Cornus pubescens*) - red osier dogwood**Fungi****Ascomycotina**

Glyphium corrugatum, LC (Ginns 1986a)
Melanconis sp., UR
Pezicula corni, V (DAVFP)
Phyllactinia guttata, V (DAVFP)
Valsa sordida, LC (Conners 1967)
Valsa sp., V (DAVFP)

Basidiomycotina**Aphylliphorales**

Basidioradulum radula, V (DAVFP)
Botryobasidium vagum, LC (Shaw 1973 as
Pellicularia vaga)
Grandinia crustosa, V (DAVFP)
Phellinus ferreus, V (DAVFP)

Uredinales

Puccinia sp., V (DAVFP)

Deuteromycotina**Coelomycetes**

Cytospora sp., V (DAVFP)
Diplodina salicis, V (DAVFP)
Discula destructiva, V (DAVFP)
Septoria cornicola, V (DAVFP)

Hyphomycetes

Mycovellosiella sp., V (DAVFP)

Cornus sp. - dogwood**Fungi****Ascomycotina**

Cryptodiaporthe salicella, LC (Bier 1961)
Mycosphaerella sp., V (DAVFP)
Nectria cinnabarina, V (DAVFP)
Phyllactinia guttata, LC (Barr 1953 as
Phyllactinia corylea)

Basidiomycotina**Agaricales**

Armillaria sp., UR

Deuteromycotina**Coelomycetes**

Discula destructiva, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Libertella sp., V (DAVFP)
Phoma sp., V (DAVFP)

Plant hosts - C

Corylus avellana L. - European hazelnut

Fungi

Ascomycotina

Strossmayeria atriseda, LC (Iturriaga and Korf 1990)

Deuteromycotina

Coelomycetes

Phomopsis revellens, LC (Ginns 1986a)

Bacteria

Xanthomonas coryli, LC (Conners 1967)

Corylus cornuta Marsh. - beaked hazelnut

Fungi

Ascomycotina

Mamianiella coryli, V (DAVFP)

Basidiomycotina

Aphylophorales

Hymenochaete tabacina, V (DAVFP)
Poria sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Diplodia sarmentorum, V (DAVFP)

Protozoa

Myxomycota

Lamproderma carestiae, V (DAVFP)

Corylus cornuta Marsh. var. **californica** (A. DC.) Sharp - California hazel, beaked hazelnut

Fungi

Ascomycotina

Hypoxyton rubiginosum, V (DAVFP)
Mamianiella coryli, V (DAVFP)
Melanomma pulvis-pyrius, V (DAVFP)
Phyllactinia guttata, LC (Conners 1967)

Basidiomycotina

Aphylophorales

Meruliopsis corium, V (DAVFP)
Peniophora cinerea, V (DAVFP)
Polyporus mori, LC (Shaw 1958 on *Corylus californica*)

Others

Tremella sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Piggotia coryli, LC (Ginns 1986a)
Septoria ostryae, LC (Constantinescu 1984)

Corylus sp. - hazel

Fungi

Ascomycotina

Anisogramma anomala, LC (Buonassisi 1989)
Hypoxyton fuscum, V (DAVFP)
Mamianiella coryli, LC (Barr 1978 as *Mamianiella coryli* var. *coryli*)
Nectria cinnabarina, LC (Shaw 1973)
Phyllactinia guttata, LC (Barr 1953; Buonassisi 1989 as *Phyllactinia corylea*)

Basidiomycotina

Aphylophorales

Ceriporia reticulata, V (DAOM 142075)
Grandinia crustosa, V (DAVFP)
Hymenochaete badio-ferruginea, V (DAOM 141783)
Hyphodermella corrugata, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phlebia concentrica, V (DAVFP)
Polyporus varius, LC (Shaw 1973)
Skeletocutis nivea, V (DAVFP)

Deuteromycotina

Hyphomycetes

Tubercularia vulgaris, V (DAVFP)

Cosmos bipinnatus Caw. - common

COSMOS

Fungi

Ascomycotina

Sclerotinia sclerotiorum, LC (Ginns 1986a)

Cosmos sp. - COSMOS

Fungi

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Conners 1967)

Cotoneaster franchetii Bois. - cotoneaster

Chromista

Oomycota

Phytophthora cactorum, LC (Jones 1957)

Cotoneaster frigida Lindl. - cotoneaster

Fungi

Ascomycotina

Nectria cinnabarina, LC (Jones 1957)

Cotoneaster horizontalis Decne. -

cotoneaster

Chromista

Oomycota

Phytophthora cactorum, LC (Ginns 1986a)

Cotoneaster salicifolia Franch. - willow leaf

cotoneaster

Bacteria

Erwinia amylovora, V (DAVFP)

Cotoneaster simonsii Baker - cotoneaster

Fungi

Ascomycotina

Valsa ambiens, LC (Shaw 1973)

Cotoneaster sp. - cotoneaster

Fungi

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Crataegus brevispina Douglas ex Steud.

Fungi

Ascomycotina

Valsa sordida, LC (Spielman 1985)

Crataegus columbiana Howell - Columbia hawthorn

Fungi

Basidiomycotina

Uredinales

- Gymnosporangium bethelii*, V (DAVFP)
Gymnosporangium clavipes, V (DAVFP)

Crataegus douglasii Lindl. - black hawthorn

Fungi

Ascomycotina

- Phyllactinia guttata*, LC (Shaw 1973)
Valsa sordida, LC (Conners 1967)

Basidiomycotina

Uredinales

- Gymnosporangium bethelii*, V (DAVFP)
Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium inconspicuum, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

- Cylindrosporium brevispina*, LC (Conners 1967)

Hyphomycetes

- Cercoseptoria crataegi*, LC (Dearness 1916 on *Crataegus brevispina*)

Crataegus oxyacantha L. - English hawthorn

Fungi

Ascomycotina

- Diplocarpon mespili*, V (DAVFP)
Podosphaera clandestina, LC (Ginns 1986a on *Crataegus curvisepala*)

Basidiomycotina

Uredinales

- Gymnosporangium clavariiforme*, V (DAVFP)

Bacteria

- Erwinia amylovora*, LC (Conners 1967)

Crataegus oxyacantha L. var. **paulii** Rehd. - English hawthorn

Fungi

Ascomycotina

- Diplocarpon mespili*, LC (Conners 1967 as *Entomosporium thuemenii*)

Crataegus sp. - hawthorn

Fungi

Ascomycotina

- Daldinia concentrica*, V (DAVFP)
Diatrype stigma, LC (Shaw 1973)
Diplocarpon mespili, V (DAVFP)
Phyllactinia guttata, LC (Barr 1953 as *Phyllactinia corylea*)

Basidiomycotina

Agaricales

- Armillaria* sp., LC (Morrison et al. 1985 as *Armillaria mellea*)

Aphylophorales

- Phellinus ferreus*, V (DAVFP)

Crepis acuminata Nutt. - long-leaved hawksbeard

Fungi

Basidiomycotina

Uredinales

- Puccinia hieracii*, LC (Shaw 1973)

Crepis atrabarba Heller - slender hawksbeard

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)

Basidiomycotina

Uredinales

- Puccinia crepidis-montanae*, LC (Parmelee and Savile 1981)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Cryptantha torreyana (Gray) Greene - Torrey's cryptantha

Fungi

Ascomycotina

- Erysiphe cichoracearum*, LC (Shaw 1973)

Cryptogramma crispa (L.) R. Br. var. **acrostichoides** (R. Br.) C.B. Clarke - parsley fern

Fungi

Basidiomycotina

Uredinales

- Milesina darkeri*, V (DAVFP)

Cucurbita maxima Dcne. - autumn or winter squash

Fungi

Ascomycotina

- Chaetomium murorum*, LC (Conners 1967)
Didymella bryoniae, LC (Toms 1964)
Erysiphe cichoracearum, LC (Ginns 1986a)
Mycosphaerella tassiana, LC (Barr 1953)
Sordaria fimicola, LC (Barr 1953)

Deuteromycotina

Coelomycetes

- Septoria cucurbitacearum*, LC (Ginns 1986a)

Hyphomycetes

- Alternaria* sp., LC (Ginns 1986a)
Fusarium avenaceum, LC (Conners 1967)
Fusarium equiseti, LC (Conners 1967)
Fusarium oxysporum, LC (Ginns 1986a)
Fusarium solani f. sp. *cucurbitae*, LC (Shaw 1973)
Geotrichum candidum, LC (Conners 1967 as *Oospora lactis*)
Oidium sp., LC (Toms 1964)
Periconia byssoides, LC (Conners 1967)
Verticillium albo-atrum, LC (Conners 1967)
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Plant hosts - C

Zygomycotina

Mucor racemosus, LC (Conners 1967)
Rhizopus stolonifer, LC (Conners 1967)

Cucurbita pepo L. - pumpkin, vegetable marrow

Fungi

Ascomycotina

Didymella bryoniae, LC (Corlett et al. 1986; Ginns 1986a as *Ascochyta cucumis*)
Erysiphe cichoracearum, LC (Ginns 1986a)
Pleospora herbarum, UR
Sordaria fimicola, LC (Conners 1967)

Deuteromycotina

Coelomycetes

Ascochyta cucumis, LC (Jones 1957)

Hyphomycetes

Alternaria alternata, LC (Conners 1967)
Alternaria radicina, LC (Conners 1967)
Botrytis cinerea, LC (Toms 1964)
Epicoccum nigrum, LC (Conners 1967)
Fusarium equiseti, LC (Conners 1967)
Fusarium sambucinum var. *caeruleum*, LC (Conners 1967)
Fusarium sporotrichioides, LC (Conners 1967)
Geotrichum candidum, LC (Conners 1967 as *Oospora lactis*)
Oidium sp., LC (Ginns 1986a)
Verticillium albo-atrum, LC (Shaw 1973)

Zygomycotina

Mucor hiemalis, LC (Conners 1967)
Rhizopus arrhizus, LC (Conners 1967)

X **Cupressocyparis leylandii** (Dallim. & Jacks.) Dallim. - Leyland cypress

Fungi

Basidiomycotina

Agaricales

Marasmiellus candidus, V (DAVFP)

Cupressus arizonica Greene - Arizona cypress

Fungi

Ascomycotina

Lophodermium sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Kabatina thujae, V (DAVFP)

Cupressus macrocarpa Hartw. - Monterey cypress

Fungi

Ascomycotina

Ascocoryne sarcoides, UR
Lepteutypa cupressi, V (DAVFP)
Mytilinidion sp., V (DAVFP)

Basidiomycotina

Aphyllophorales

Coniophora puteana var. *puteana*, UR

Deuteromycotina

Coelomycetes

Monochaetia sp., V (DAVFP)
Pestalotiopsis funerea, V (DAVFP)
Phomopsis sp., V (DAVFP)

Cupressus sp. - cypress

Fungi

Ascomycotina

Gibberella baccata, V (DAVFP)
Pleospora sp., V (DAVFP)

Bacteria

Agrobacterium tumefaciens, V (DAVFP)

Cydonia oblonga Mill. - quince

Fungi

Ascomycotina

Diplocarpon mespili, LC (Ginns 1986a)

Bacteria

Erwinia amylovora, LC (Toms 1964)

Cynosurus cristatus L. - crested dogtail

Fungi

Deuteromycotina

Hyphomycetes

Cercosporidium graminis, LC (Ginns 1986a)

Cystopteris fragilis (L.) Bernh. - fragile fern

Fungi

Basidiomycotina

Uredinales

Hyalopsora polypodii, V (DAVFP)

Chytridiomycota

Synchytrium athyrii, LC (Karling 1956)

Cytisus praecox Bean - white Spanish broom

Fungi

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Cytisus scoparius (L.) Link - Scotch broom

Fungi

Ascomycotina

Diaporthe inaequalis, V (DAVFP)
Diaporthe sp., V (DAVFP)
Kalmusia clivensis, LC (Barr 1992a)
Lachnella alboviolascens, V (DAVFP)
Pleospora sp., V (DAVFP)
Trichometasphaeria genistae, LC (Barr 1992b)

Basidiomycotina

Agaricales

Pellidiscus pallida, LC (Redhead 1973)

Aphyllophorales

Athelia scutellaris, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cyphella alboviolascens, V (DAVFP)
Hyphoderma sambuci, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Mycoacia uda, V (DAVFP)
Peniophora incarnata, V (DAVFP)

Phellinus robustus, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Trametes versicolor, V (DAVFP)

Others

Sebacina sp., V (DAVFP)
Tremella mesenterica, LC (Bandoni & Ginns
1998)

Deuteromycotina

Coelomycetes

Phomopsis sp., V (DAVFP)

Hyphomycetes

Alternaria alternata, LC (Punja and Ormrod
1979)
Helminthosporium velutinum, V (DAVFP)

Cytisus sp. - broom

Fungi

Ascomycotina

Leptosphaeria californica, LC (Barr 1953)

Basidiomycotina

Others

Dacrymyces deliquescens var. *ellisii*, V (UBC
F4887)

Dactylis glomerata L. - orchardgrass

Fungi

Ascomycotina

- Claviceps purpurea*, V (DAVFP)
Erysiphe graminis, LC (Barr 1953)
Lophodermium arundinaceum, V (DAVFP)
Myriosclerotinia borealis, LC (Ginns 1986a)
Phaeosphaeria nigrans, LC (Shoemaker and Babcock 1989)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)
Phyllachora graminis, LC (Barr 1953)

Basidiomycotina

Uredinales

- Puccinia graminis*, LC (Jones 1957)
Puccinia striiformis, LC (Bittman et al. 1991)
Uromyces dactylidis, V (DAVFP)

Others

- Ustilago striiformis*, LC (Ginns 1986a as *Ustilago salve*)

Deuteromycotina

Coelomycetes

- Dinemasporium strigosum*, V (DAVFP)
Sphaerellopsis filum, LC (Conners 1967)

Hyphomycetes

- Cercosporidium graminis*, LC (Ginns 1986a)
Fusarium culmorum, LC (Ginns 1986a)
Mastigospirium rubricosum, LC (Ginns 1986a)

Chromista

Oomycota

- Sclerophthora cryophila*, LC (Ginns 1986a)

Danthonia californica Boland. - western wild oat grass

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)

Danthonia intermedia Vas. - mountain wild oat grass

Fungi

Ascomycotina

- Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)

Daphne mezereum L. - February daphne, mezereon

Fungi

Deuteromycotina

Coelomycetes

- Marssonina daphnes*, V (DAVFP)

Hyphomycetes

- Botrytis cinerea*, LC (Toms 1964)

Daucus carota L. - wild carrot, Queen Anne's lace

Fungi

Deuteromycotina

Hyphomycetes

- Fusarium roseum*, LC (Shaw 1973)
Thielaviopsis basicola, LC (Ginns 1986a)

Delphinium brownii Rydb. - larkspur

Fungi

Ascomycotina

- Metasphaeria zobeliana*, LC (Barr 1953)

Basidiomycotina

Others

- Entyloma winteri*, LC (Conners 1967)

Delphinium cultorum Voss - perennial delphinium

Fungi

Deuteromycotina

Hyphomycetes

- Botrytis cinerea*, LC (Toms 1964)
Oidium sp., LC (Toms 1964)

Bacteria

- Erwinia carotovora*, LC (Toms 1964)
Pseudomonas delphinii, LC (Toms 1964)

Delphinium menziesii DC. - Menzies' larkspur

Fungi

Chytridiomycota

- Synchytrium* sp., LC (Karling 1956)

Deuteromycotina

Coelomycetes

- Phyllosticta delphinii*, LC (Shaw 1973)

Delphinium sp. - larkspur

Fungi

Ascomycotina

- Erysiphe cichoracearum*, LC (Barr 1953)
Erysiphe polygoni, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

- Puccinia recondita*, V (DAVFP)

Deuteromycotina

Hyphomycetes

- Botrytis cinerea*, LC (Jones 1957)
Fusarium sp., LC (Conners 1967)

Deschampsia atropurpurea (Wahl.) Scheele - mountain hair-grass

Fungi

Ascomycotina

- Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)

Basidiomycotina

Uredinales

- Puccinia praegracilis* var. *connersii*, LC (Parmelee 1983 on *Vahlodea atropurpurea*)

Deschampsia cespitosa (L.) Beauv. - seven-year-grass

Fungi

Deuteromycotina

Coelomycetes

- Pseudoseptoria everhartii*, LC (Ginns 1986a)

Deschampsia elongata (Hook.)

Munro:Benth. - slender hair-grass

Fungi

Basidiomycotina

Uredinales

Uromyces fragilipes, V (DAVFP)

Deuteromycotina

Coelomycetes

Pseudoseptoria stomaticola, LC (Ginns 1986a)

***Deschampsia* sp.** - hair-grass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Dierama pulcherrimum (Hook.) Baker -

angel's fishing rod

Fungi

Deuteromycotina

Hyphomycetes

Cladosporium herbarum, V (DAVFP)

Digitalis lanata Ehrh. - foxglove

Fungi

Deuteromycotina

Coelomycetes

Colletotrichum fuscum, LC (Ginns 1986a)

Hyphomycetes

Verticillium albo-atrum, LC (Shaw 1973)

Verticillium sp., LC (Toms 1964)

Chromista

Oomycota

Pythium sp., LC (Jones 1957)

Digitalis purpurea L. - common foxglove

Fungi

Deuteromycotina

Hyphomycetes

Ramularia variabilis, LC (Ginns 1986a)

***Digitalis* sp.** - foxglove

Fungi

Ascomycotina

Pleospora herbarum, LC (Barr 1953)

Disporum hookeri (Torr.) Britt. var.

oreganum (S. Wats.) Q. Jones - Hooker's

fairy bell

Fungi

Deuteromycotina

Coelomycetes

Septoria streptopodis, V (DAVFP)

Hyphomycetes

Cercospora streptopi, V (DAVFP)

Disporum majus (Hook.) Britt. - rough-

fruited fairy bell

Fungi

Deuteromycotina

Coelomycetes

Septoria streptopodis, LC (Savile 1961)

Hyphomycetes

Cercospora streptopi, LC (Shaw 1973)

Distichlis spicata (L.) Greene - alkali grass,
salt-grass

Fungi

Ascomycotina

Mycosphaerella graminicola, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia aristidae, LC (Ginns 1986a)

Uromyces peckianus subsp. *rugulosus*, LC (Savile 1976a) (TYPE)

Distichlis stricta (Torr.) Rydb. - desert salt-
grass

Fungi

Ascomycotina

Dothidella aristidae, LC (Ginns 1986a)

Phyllachora sylvatica, LC (Barr 1953 as

Endodothella tracyi)

Basidiomycotina

Uredinales

Puccinia subnitens, LC (Parmelee and de Carteret 1981c)

***Ditrichum* sp.** - moss

Fungi

Basidiomycotina

Aphylophorales

Cyphellostereum laeve, LC (Redhead 1973)

Dodecatheon jeffreyi Van Houtte - Jeffrey's
shooting star

Fungi

Basidiomycotina

Uredinales

Puccinia ortonii, LC (Parmelee 1981)

Dodecatheon pulchellum (Raf.) Merr. -
shooting star

Fungi

Basidiomycotina

Uredinales

Puccinia ortonii, LC (Parmelee 1981)

Draba alpina L. - whitlow-grass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953 as

Mycosphaerella confinis)

Draba incerta Pays. - uncertain whitlow-
grass

Fungi

Basidiomycotina

Uredinales

Puccinia drabae, LC (Ginns 1986a)

Puccinia drabicola, LC (Savile 1974f;

Parmelee 1989) (TYPE)

Draba longipes Raup - whitlow-grass

Fungi

Basidiomycotina

Uredinales

Puccinia drabae, LC (Ginns 1986a)

Draba paysonii Macbr. - Payson's draba

Fungi

Ascomycotina

AcrospERMUM compressum, LC (Barr 1953)

Pleospora scrophulariae var. *compositarum*,

LC (Barr 1953 as *Pleospora*

compositarum)

Draba praealta Greene - tall whitlow-grass

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Barr 1953)

Draba stenoloba Ledeb. - slender whitlow-grass

Fungi

Ascomycotina

Heptameria tenera, LC (Barr 1953 as

Leptosphaeria tenera)

Pleospora amplispora, LC (Barr 1953)

***Draba* sp.** - whitlow-grass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora helvetica, LC (Barr 1953)

Dryas drummondii Richards.:Hook. - Drummond's mountain avens

Fungi

Ascomycotina

Isothea rhytismoides, LC (Shaw 1973)

Pleospora potentillae, LC (Shaw 1973 as

Leptosphaerulina pulchra)

Wettsteinina dryadis, LC (Barr 1953 as

Massarina dryadis)

Chromista

Oomycota

Phytophthora fragariae, LC (Shaw 1973)

Dryas octopetala L. - white mountain avens

Fungi

Ascomycotina

Pleospora potentillae, LC (Barr 1953 as

Pleospora oligasca)

***Dryas* sp.** - mountain avens

Fungi

Basidiomycotina

Agaricales

Marasmius epidryas, LC (Redhead et al.

1982)

Dryopteris austriaca (Jacq.) Woyn.

(=*Aspidium spinulosum*, *Dryopteris dilatata*)

- spiny wood-fern

Fungi

Basidiomycotina

Uredinales

Milesina dilatata, V (DAVFP)

Deuteromycotina

Hyphomycetes

Valdensia heterodoxa, LC (Ginns 1986a)

Dryopteris dilatata (Hoffm.) A. Gray see *Dryopteris austriaca*

Dryopteris disjuncta (Ledeb.) C.V. Morton see *Gymnocarpium dryopteris*

Dryopteris linnaeana C. Chr. see *Gymnocarpium dryopteris*

Echinocystis lobata (Michx.) T. & G. - wild cucumber

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Elaeagnus angustifolia L. - oleaster, Russian olive

Fungi

Basidiomycotina

Uredinales

Puccinia caricis-shepherdiae, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Phomopsis arnoldiae, LC (Ginns 1986a)

Hyphomycetes

Verticillium dahliae, LC (Woolliams 1966)

Elaeagnus argentea Pursh see *Elaeagnus commutata*

Elaeagnus commutata Bernh.

(=*Elaeagnus argentea*) - silverberry, wolf willow

Fungi

Basidiomycotina

Uredinales

Puccinia caricis-shepherdiae, V (DAVFP)
Puccinia coronata, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Phoma glomerata, V (DAVFP)

Hyphomycetes

Cercosporidium manitobanum, V (DAVFP)

Elymus arenarius L. var. **villosus** E. Mey. - lyme grass, wild rye

Fungi

Ascomycotina

Claviceps purpurea, LC (Conners 1967)

Elymus canadensis L. - Canada wild rye-grass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Ginns 1986a)
Phaeosphaeria erikssonii, LC (Shoemaker and Babcock 1989)

Elymus cinereus Scribn. & Merr. - gray rye-grass

Fungi

Deuteromycotina

Coelomycetes

Pseudoseptoria donacis, LC (Sprague 1960a)
Septoria infuscans, LC (Sprague 1960a)

Elymus condensatus Presl - giant rye-grass

Fungi

Ascomycotina

Phyllachora graminis, LC (Barr 1953)

Elymus glaucus Buckl. - wild rye, western rye-grass

Fungi

Ascomycotina

Claviceps purpurea, LC (Ginns 1986a)
Phyllachora graminis, LC (Conners 1967)

Basidiomycotina

Uredinales

Puccinia recondita, V (DAVFP)
Puccinia striiformis, V (DAVFP)

Deuteromycotina

Coelomycetes

Cheilaria agrostis, V (DAVFP)

Hyphomycetes

Cercosporidium graminis, LC (Ginns 1986a)
Epicoccum sp., V (DAVFP)
Ramularia pusilla, LC (Conners 1967)

Elymus hirsutus Presl - northern rye-grass

Fungi

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Savile 1983)

Elymus innovatus Beal - wild rye

Fungi

Ascomycotina

Claviceps purpurea, LC (Conners 1967)
Mycosphaerella tassiana, LC (Barr 1953)
Pyrenophora schroeteri, LC (Barr 1953 as *Clathrospora macrospora*)

Basidiomycotina

Uredinales

Puccinia coronata, V (DAVFP)

Deuteromycotina

Hyphomycetes

Cercosporidium graminis, LC (Conners 1967)

Elymus macounii Vas. - Macoun's rye-grass

Fungi

Ascomycotina

Leptosphaeria culmifraga, LC (Barr 1953)

Deuteromycotina

Coelomycetes

Pseudoseptoria donacis, LC (Sprague 1960a)

Elymus marginalis Rydb. - wild rye

Fungi

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Arthur 1934 as *Puccinia glumarum*)

Elymus mollis Trin. - wild rye, sea lyme-grass

Fungi

Ascomycotina

- Claviceps purpurea*, LC (Conners 1967)
- Lophodermium arundinaceum*, V (DAVFP)

Basidiomycotina

Agaricales

- Resinomyces saccharifera* subsp. *kalalochensis*, LC (Redhead 1984a)

Uredinales

- Puccinia recondita*, UR

Deuteromycotina

Coelomycetes

- Stagonospora avenae* f. sp. *triticea*, LC (Conners 1967)

Hyphomycetes

- Cladosporium herbarum*, V (DAVFP)

Elymus piperi Bowden - wild rye

Fungi

Ascomycotina

- Claviceps purpurea*, LC (Conners 1967)
- Phyllachora graminis*, LC (Conners 1967)

Basidiomycotina

Agaricales

- Coprinus psychromorbidus*, LC (Redhead and Traquair 1981b)

Uredinales

- Puccinia montanensis*, V (DAVFP)
- Puccinia recondita*, LC (Conners 1967)

Elymus sibiricus L. - Siberian wild rye

Fungi

Ascomycotina

- Myriosclerotinia borealis*, LC (Ginns 1986a)

Elymus vancouverensis Vas. - Vancouver wild rye

Fungi

Basidiomycotina

Uredinales

- Puccinia recondita*, LC (Conners 1967)

Elymus virescens Piper - Pacific rye-grass

Fungi

Basidiomycotina

Uredinales

- Puccinia recondita*, V (DAVFP)
- Puccinia striiformis*, LC (Ginns 1986a on *Elymus glaucus* var. *virescens*)

Elymus sp. - wild rye, rye-grass

Fungi

Ascomycotina

- Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)

Deuteromycotina

Hyphomycetes

- Menispora ciliata*, LC (Hughes and Kendrick 1963)

Empetrum nigrum L. - crowberry

Fungi

Ascomycotina

- Arwidssonia empetri*, V (DAVFP)
- Physalospora empetri*, V (DAVFP)

Basidiomycotina

Uredinales

- Chrysomyxa empetri*, V (DAVFP)

Others

- Exobasidium empetri*, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

- Cladosporium* sp., V (DAVFP)

Epilobium adenocaulon Hausskn. see *Epilobium glandulosum* var. *adenocaulon*

Epilobium alpinum L. - alpine willow-herb

Fungi

Basidiomycotina

Uredinales

- Puccinia scandica*, LC (Parmelee and Ginns 1986 on *Epilobium anagallidifolium*)
- Puccinia veratri*, LC (Ginns 1986a)

Others

- Doassansia epilobii*, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

- Ramularia montana*, LC (Shaw 1973 as *Cercospora montana*)

Epilobium alpinum L. var. *nutans*

(Hornem.) Hook. - alpine willow-herb

Fungi

Basidiomycotina

Uredinales

- Pucciniastrum epilobii*, V (DAVFP)

Epilobium angustifolium L. - great willow-herb, fireweed

Fungi

Ascomycotina

- Clathridium tostum*, LC (Ginns 1986a as *Discostroma tosta*)
- Diaporthe pardalota*, LC (Barr 1953)
- Didymella fenestrans*, LC (Barr 1953)
- Ditopellopsis racemula*, LC (Barr 1978)
- Mycosphaerella minor*, LC (Barr 1953)
- Sphaerella microspila*, LC (Barr 1953)
- Sydowiella fenestrans*, LC (Barr 1978)

Basidiomycotina

Aphylliphorales

- Typhula uncialis*, V (DAVFP)

Uredinales

- Puccinia dioicae*, V (DAVFP)
- Puccinia gigantea*, V (DAVFP)
- Pucciniastrum epilobii*, V (DAVFP)

- Deuteromycotina**
Hyphomycetes
Acremonium sp., UR
Botrytis sp., V (DAVFP)
Ramularia montana, LC (Ginns 1986a as *Cercospora montana*)
- Epilobium clavatum* Trel.**
Fungi
Basidiomycotina
Uredinales
Puccinia scandica, LC (Parmelee and Ginns 1986)
- Epilobium glandulosum* Lehm.**
Fungi
Basidiomycotina
Uredinales
Pucciniastrum epilobii, V (DAVFP)
- Epilobium glandulosum* Lehm. var. *adenocaulon* (Hauskn.) Fern. (= *Epilobium adenocaulon*) – glandular willow herb**
Fungi
Ascomycotina
Sphaerotheca epilobii, V (DAVFP)
- Basidiomycotina**
Uredinales
Pucciniastrum epilobii, V (DAVFP)
- Epilobium glandulosum* Lehm. var. *tenu* (Trel.) C.L. Hitchc. - glandular willow-herb**
Fungi
Basidiomycotina
Uredinales
Pucciniastrum epilobii, V (DAVFP)
- Epilobium hirsutum* L. - hirsute willow-herb**
Fungi
Basidiomycotina
Uredinales
Puccinia veratri, LC (Conners 1967)
- Epilobium latifolium* L. - broad-leaved willow-herb**
Fungi
Ascomycotina
Mycosphaerella chamaenerii, LC (Ginns 1986a)
Venturia adusta, LC (Ginns 1986a)
- Basidiomycotina**
Uredinales
Puccinia veratri, V (DAVFP)
- Chromista**
Oomycota
Plasmopara epilobii, LC (Shaw 1973)
Plasmopara latifolii, LC (Ginns 1986a)
- Epilobium luteum* Pursh - yellow willow-herb**
Fungi
Basidiomycotina
Uredinales
Puccinia veratri, LC (Savile 1961)
- Pucciniastrum epilobii*, LC (Shaw 1973)
- Epilobium minutum* Lindl. - minute willow-herb**
Fungi
Basidiomycotina
Uredinales
Puccinia oenotherae, LC (Conners 1967)
Puccinia pulverulenta, LC (Shaw 1973)
- Epilobium palustre* L. - marsh willow-herb**
Fungi
Basidiomycotina
Uredinales
Puccinia epilobii subsp. *palustris*, LC (Ginns 1986a)
Pucciniastrum epilobii, LC (Shaw 1973)
- Epilobium paniculatum* Nutt. - tall annual willow-herb**
Fungi
Basidiomycotina
Uredinales
Puccinia pulverulenta, V (DAVFP)
- Deuteromycotina**
Hyphomycetes
Ramularia montana, LC (Ginns 1986a as *Cercospora montana*)
- Epilobium* sp. - willow-herb**
Fungi
Ascomycotina
Venturia maculaeformis, LC (Ginns 1986a)
- Equisetum arvense* L. - common horsetail**
Fungi
Ascomycotina
Lachnella alboviolascens, LC (Redhead 1973)
- Deuteromycotina**
Hyphomycetes
Verticillium dahliae, LC (Woolliams 1966)
- Equisetum hyemale* L. - common scouring-rush**
Fungi
Ascomycotina
Phaeosphaeria berleseii, LC (Shoemaker and Babcock 1989)
Phaeosphaeria hiemalis, LC (Shoemaker and Babcock 1989)
- Equisetum telmateia* Ehrh. - giant horsetail**
Fungi
Ascomycotina
Phaeosphaeria hesperia, LC (Barr 1992a)
- Eranthis hyemalis* (L.) Salisb. - winter aconite**
Fungi
Basidiomycotina
Others
Urocystis eranthisis, LC (Ginns 1986a)

***Erica carnea* L. var. Springwood** - heath

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson 1965)

***Erigeron aureus* Greene** - alpine yellow daisy

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora rainierensis, LC (Shaw 1973)

Basidiomycotina

Uredinales

Puccinia grindeliae, LC (Ginns 1986a)

***Erigeron compositus* Pursh** - cut-leaved daisy

Fungi

Ascomycotina

Pleospora njeagusensis, LC (Barr 1953)

***Erigeron filifolius* Nutt.** - thread-leaved daisy

Fungi

Ascomycotina

Pleospora chlamydospora, LC (Barr 1953 as *Pleospora balsamorhizae*)

Basidiomycotina

Uredinales

Puccinia grindeliae, LC (Ginns 1986a)

***Erigeron linearis* (Hook.) Piper** - fleabane, desert yellow daisy

Fungi

Basidiomycotina

Uredinales

Puccinia stipae, V (DAVFP)

***Erigeron peregrinus* (Pursh) Greene** - wandering daisy

Fungi

Basidiomycotina

Uredinales

Puccinia dioicae, LC (Shaw 1973)

***Erigeron speciosus* (Lindl.) DC.** - showy daisy

Fungi

Ascomycotina

Leptosphaeria agnita, LC (Barr 1953)

Basidiomycotina

Others

Entyloma compositarum, LC (Shaw 1973)

***Erigeron speciosus* (Lindl.) DC. var. *macranthus* (Nutt.) Cronq.**

Fungi

Ascomycotina

Leptosphaeria erigerontis, LC (Shoemaker 1984a)

***Erigeron* sp.** - fleabane

Fungi

Ascomycotina

Mycosphaerella eriophila, LC (Barr 1953)
Mycosphaerella hermione, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)
Pleospora rainierensis, LC (Barr 1953 as *Pleospora asymmetrica*)
Pleospora scrophulariae var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)
Pleospora tragacanthae, LC (Barr 1953)
Pleospora vulgaris var. *ferruginea*, LC (Barr 1953)

***Eriogonum heracleoides* Nutt.** - creamy eriogonum

Fungi

Ascomycotina

Mycosphaerella polygonorum, LC (Barr 1953)

Basidiomycotina

Uredinales

Uromyces intricatus, V (DAVFP)
Uromyces intricatus var. *major*, LC (Ginns 1986a)
Uromyces intricatus var. *umbellati*, LC (Savile 1966)

***Eriogonum niveum* Dougl.:Benth.** - snowy eriogonum

Fungi

Basidiomycotina

Uredinales

Uromyces intricatus var. *nivei*, LC (Ginns 1986a)

***Eriogonum umbellatum* Torr.** - sulphur-flowered eriogonum

Fungi

Basidiomycotina

Uredinales

Uromyces intricatus var. *umbellati*, LC (Savile 1966)

***Eriogonum* sp.** - eriogonum

Fungi

Ascomycotina

Pleospora potentillae, LC (Barr 1953 as *Pleospora oligasca*)

***Eriophorum angustifolium* Roth** - tall cotton-grass

Fungi

Basidiomycotina

Uredinales

Puccinia angustata, LC (Shaw 1973)

Eriophorum chamissonis C.A. Mey. -

russet cotton-grass

Fungi

Basidiomycotina

Uredinales

Puccinia eriophori var. *eriophori*, LC (Savile 1972)***Eriophorum polystachion*** L. - cotton-grass

Fungi

Basidiomycotina

Uredinales

Puccinia eriophori var. *apargidii*, LC (Savile 1972) (TYPE)***Eriophorum viridicarinum*** (Engelm.)

Fern. - cotton-grass

Fungi

Basidiomycotina

Uredinales

Puccinia angustata, LC (Conners 1967)***Erythronium grandiflorum*** Pursh - dog tooth violet, yellow adder's tongue, fawn lily

Fungi

Basidiomycotina

Uredinales

Uromyces heterodermus, LC (Savile 1961)

Others

Ustilago heufleri, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Botrytis tulipae, LC (Toms 1964)***Erythronium oregonum*** Appleg. - dog tooth violet, giant adder's tongue, fawn lily

Fungi

Basidiomycotina

Uredinales

Uromyces heterodermus, V (DAVFP)

Others

Ustilago heufleri, LC (Savile 1961)***Erythronium revolutum*** J.E. Sm. - coast

fawn lily

Fungi

Basidiomycotina

Uredinales

Uromyces heterodermus, LC (Savile 1961)***Eucalyptus rubida*** Deane & Maiden. -

eucalyptus

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)*Phacidiopycnis* sp., V (DAVFP)***Eucalyptus*** sp. - eucalyptus

Fungi

Deuteromycotina

Hyphomycetes

Cladosporium sp., V (DAVFP)***Euonymus alatus*** (Thunb.) Sieb. - winged spindle-tree

Fungi

Ascomycotina

Glomerella cingulata, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Diplodia ramulicola, V (DAVFP)*Gloeosporium* sp., LC (Toms 1964)

Hyphomycetes

Fusarium acuminatum, LC (Conners 1967)*Fusarium lateritium*, LC (Gordon 1959)*Fusarium roseum*, LC (Shaw 1973)***Euonymus fortunei*** (Turcz.) Hand.-Mazz. - 'Ivory Jade' euonymus

Bacteria

Agrobacterium tumefaciens, V (DAVFP)***Euphorbia esula*** L. - leafy spurge, wolf's-milk

Fungi

Ascomycotina

Erysiphe sp., LC (Mortensen 1984 on*Euphorbia esula virgata*)***Euphorbia glyptosperma*** Engelm. - ridge-seeded spurge

Fungi

Basidiomycotina

Uredinales

Uromyces euphorbiae, V (DAVFP)***Euphorbia peplus*** L. - petty spurge

Fungi

Basidiomycotina

Uredinales

Melampsora cf. *euphorbiae-gerardiana*, V (DAVFP)*Melampsora monticola*, V (DAVFP)

Deuteromycotina

Hyphomycetes

Alternaria alternata, LC (Jones 1957)***Euphorbia serpyllifolia*** Pers. - thyme-leaved spurge

Fungi

Basidiomycotina

Uredinales

Uromyces euphorbiae, LC (Conners 1967)*Uromyces macounianus*, LC (Monoson and Prose 1983) (TYPE)

Fagopyrum esculentum Moench -
common buckwheat

Fungi

Basidiomycotina

Others

Thanatephorus cucumeris, LC (Shaw 1973)

Fagus grandifolia Ehrh. - American beech

Fungi

Basidiomycotina

Aphylophorales

Hymenochaete tabacina, V (DAVFP)

Schizophyllum commune, V (DAVFP)

Fagus sylvatica L. - European beech

Fungi

Basidiomycotina

Aphylophorales

Ganoderma applanatum, V (DAVFP)

Fatsia japonica (Thunb.) Decne. & Planch.

- fatsia

Fungi

Deuteromycotina

Hyphomycetes

Verticillium albo-atrum, LC (Ginns 1986a)

Festuca elatior L. - meadow fescue

Fungi

Ascomycotina

Claviceps purpurea, LC (Barr 1953)

Myriosclerotinia borealis, LC (Ginns 1986a
on *Festuca pratensis*)

Basidiomycotina

Uredinales

Puccinia brachypodii var. *poae-nemoralis*,
LC (Toms 1964 as *Puccinia poae-*
nemoralis)

Deuteromycotina

Hyphomycetes

Drechslera dictyoides, LC (Jones 1957 as
Helminthosporium dictyoides)

Festuca gigantea (L.) Vill. - fescue

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Conners 1967)

Festuca idahoensis Elm. - Idaho

bunchgrass

Fungi

Ascomycotina

Didymella festucae, LC (Ginns 1986a as

Phloeospora idahoensis)

Mycosphaerella wichuriana, LC (Barr 1953)

Zygomycotina

Glomus fasciculatus, LC (Molina et al. 1978)

Glomus macrocarpus var. *macrocarpus*, LC
(Molina et al. 1978)

Glomus tenuis, LC (Molina et al. 1978)

Festuca ovina L. var. **duriuscula** (L.) W.

Koch - hard fescue

Fungi

Basidiomycotina

Aphylophorales

Laetisaria fuciformis, LC (Fushtey 1988)

Festuca rubra L. - red fescue

Fungi

Ascomycotina

Claviceps purpurea, LC (Conners 1967)

Didymella festucae, LC (Ginns 1986a)

Myriosclerotinia borealis, LC (Conners 1967)

Phyllachora sylvatica, LC (Barr 1953)

Phyllachora sp., V (DAVFP)

Basidiomycotina

Uredinales

Puccinia crandallii, V (DAVFP)

Puccinia recondita, LC (Arthur 1934)

Deuteromycotina

Coelomycetes

Colletotrichum graminicola, LC (Conners
1967)

Hyphomycetes

Fusarium poae, LC (Ginns 1986a)

Festuca scabrella Torr. - buffalo
bunchgrass

Fungi

Ascomycotina

Didymella festucae, LC (Smith and
Shoemaker 1974)

Zygomycotina

Glomus fasciculatus, LC (Molina et al. 1978)

Glomus macrocarpus var. *macrocarpus*, LC
(Molina et al. 1978)

Glomus microcarpus, LC (Molina et al. 1978)

Glomus tenuis, LC (Molina et al. 1978)

Festuca viridula Vasey

Fungi

Zygomycotina

Acaulospora laevis, LC (Molina et al. 1978)

Acaulospora scrobiculata, LC (Molina et al.
1978)

Glomus fasciculatus, LC (Molina et al. 1978)

Glomus macrocarpus var. *geosporus*, LC
(Molina et al. 1978)

Glomus tenuis, LC (Molina et al. 1978)

Festuca sp. - fescue

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Aphylophorales

Laetisaria fuciformis, LC (Fushtey 1988;
MacDonald et al. 1991)

Uredinales

Puccinia graminis, LC (Conners 1967)

Plant hosts - F

Ficus carica L. - fig

Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Ficus elastica Roxbg. vars. - rubber plant

Fungi
Ascomycotina
Glomerella cingulata, LC (Toms 1964)

Ficus sp. - fig

Fungi
Ascomycotina
Nectria cinnabarina, LC (Barr 1953 as
Creonectria purpurea)

Forsythia sp. - forsythia

Fungi
Deuteromycotina
Coelomycetes
Phoma sp., LC (Shaw 1973)

Bacteria

Agrobacterium tumefaciens, V (DAVFP)
Pseudomonas syringae, LC (Toms 1964)

Fragaria chiloensis (L.) Duchesne - beach strawberry, coastal strawberry

Fungi
Ascomycotina
Sphaerella earliana, LC (Barr 1953)

Fragaria glauca (Wats.) Rydb. - native strawberry

Fungi
Ascomycotina
Mycosphaerella fragariae, LC (Jones 1957)

Fragaria vesca L. - European or alpine strawberry, woodland strawberry

Fungi
Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Shaw 1973)

Chromista

Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Fragaria virginiana Duchesne - Virginia strawberry, wild strawberry

Fungi
Ascomycotina
Diplocarpon earliana, LC (Shaw 1973)
Gnomonia comari, LC (Shaw 1973)
Mycosphaerella fragariae, LC (Shaw 1973)

Deuteromycotina

Coelomycetes
Marssonina canadensis, LC (Bolton 1963)

Chromista

Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Fragaria sp. - strawberry

Fungi
Ascomycotina
Sphaerotheca macularis, LC (Barr 1953 as
Sphaerotheca humuli)

Deuteromycotina

Coelomycetes
Marssonina canadensis, LC (Toms 1964)

Hyphomycetes

Ramularia brunnea, V (DAVFP)
Verticillium dahliae, LC (Aube and Sackston 1965)
Verticillium sp., LC (Shaw 1973)

Fraxinus latifolia Benth. - Oregon ash

Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

Fraxinus velutina Torr. var. **glabra** Rehd. - Modesto ash

Fungi
Deuteromycotina
Coelomycetes
Discula umbrinella, LC (Punja and Ormrod 1979)

Fritillaria camschatcensis (L.) Ker-Gawl - Kamchatka fritillary, black lily

Fungi
Basidiomycotina
Uredinales
Uromyces miurae, LC (Savile 1961)

Deuteromycotina

Hyphomycetes
Botrytis cinerea, LC (Savile 1961)

Fritillaria lanceolata Pursh - rice root, mission bells, purple rice-bulbed fritillary

Fungi
Basidiomycotina
Uredinales
Uromyces miurae, V (DAVFP)

Deuteromycotina

Coelomycetes
Phyllosticta fritillariae, V (DAVFP)

Hyphomycetes

Botrytis cinerea, LC (Shaw 1973)

Fuchsia sp. - fuchsia

Fungi
Basidiomycotina
Aphylophorales
Poria sp., V (DAVFP)

Uredinales

Pucciniastrum epilobii, V (DAVFP)

Deuteromycotina

Hyphomycetes
Verticillium albo-atrum, LC (Toms 1964)

Fucus distichus L. - alga

Fungi

Deuteromycotina

Hyphomycetes

Cylindrodendrum album var. *paralium*, LC
(Summerbell et al. 1989)

Gaillardia aristata Pursh - blanketflower

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)
Pleospora angustata, LC (Barr 1953)

Basidiomycotina

Others

- Entyloma compositarum*, LC (Shaw 1973)

Galanthus elwesii Hook. f. - giant

snowdrop

Fungi

Basidiomycotina

Others

- Thanatephorus cucumeris*, LC (Conners
 1967 as *Rhizoctonia solani*)

Galeopsis tetrahit L. - hemp-nettle

Fungi

Deuteromycotina

Coelomycetes

- Septoria galeopsidis*, LC (Ginns 1986a)

Galinsoga ciliata (Raf.) Blake - hairy

galinsoga

Fungi

Deuteromycotina

Hyphomycetes

- Fusarium oxysporum* f. sp. *radicis-lycopersici*,
 LC (Menzies et al. 1990)

Galium aparine L. - cleavers, goose grass

Fungi

Basidiomycotina

Uredinales

- Puccinia difformis*, V (DAVFP)

Galium boreale L. - northern bedstraw

Fungi

Basidiomycotina

Uredinales

- Puccinia rubefaciens*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Hainesia borealis*, V (DAVFP)

Galium trifidum L. - dyer's cleavers

Fungi

Basidiomycotina

Uredinales

- Puccinia punctata*, LC (Conners 1967)

Galium triflorum Michx. - sweet-scented

bedstraw

Fungi

Basidiomycotina

Uredinales

- Puccinia punctata* var. *troglydytes*, V
 (DAVFP)
Puccinia rubefaciens, V (DAVFP)
Pucciniastrum guttatum, V (DAVFP)

Deuteromycotina

Hyphomycetes

- Cercosporidium galii*, LC (Conners 1967)

Galium sp.

Fungi

Basidiomycotina

Uredinales

- Puccinia punctata*, LC (Parmelee 1984)

Gaultheria hispidula (L.) Muhl.

(=*Chiogenes hispidula*) - creeping
 snowberry, capillaire

Fungi

Ascomycotina

- Microsphaera penicillata*, LC (Shaw 1973)
Microsphaera vaccinii, LC (Barr 1953 as
Microsphaera alni var. *vaccinii*)

Basidiomycotina

Uredinales

- Chrysomyxa chiogenis*, V (DAVFP)

Gaultheria ovatifolia Gray - western

teaberry, slender gaultheria

Fungi

Ascomycotina

- Meliola* sp., V (DAVFP)

Gaultheria shallon Pursh - salal

Fungi

Ascomycotina

- Asterella gaultheriae*, LC (Barr 1953)
Coccomyces dentatus, V (DAVFP)
Coccomyces gaultheriae, V (DAVFP)
Dasyscyphus sp., V (DAVFP)
Gibbera gaultheriae, LC (Shaw 1973)
Hypoderma gaultheriae, V (DAVFP) (TYPE)
Lachnum gaultheriae, LC (Ginns 1986a)
Leptosphaeria gaultheriae, LC (Barr 1953)
Lophodermium schweinitzii, V (DAVFP)
Massarina lignorum, LC (Barr 1992b)
Meliola niessleana, V (DAVFP)
Mycosphaerella gaultheriae, LC (Barr 1972)
Pestalopezia brunneo-pruinosa, V (DAVFP)
Plectania melastoma, V (DAVFP)
Valdensinia heterodoxa, V (DAVFP)

Basidiomycotina

Agaricales

- Marasmius salalis*, LC (Desjardin and
 Redhead 1987)

Aphylophorales

- Grandinia breviseta*, V (DAOM 138946)
Pheleus ferreus, V (DAVFP)

Deuteromycotina

Coelomycetes

- Coniothyrium* sp., V (DAVFP)
Phyllosticta gaultheriae, V (DAVFP)

Protozoa

Myxomycota

- Lamproderma carestiae*, V (DAVFP)

Gayophytum nuttallii T. & G. - Nuttall's
gayophytum

Fungi

Basidiomycotina

Uredinales

Puccinia pulverulenta, V (DAVFP)

Gentiana calycosa Griseb. - explorer's
gentian, mountain bog gentian

Fungi

Ascomycotina

Lophiostoma sp., LC (Shoemaker and
Babcock 1987)

Venturia atriseda, LC (Barr 1953)

Wettsteinina gentianae, LC (Barr 1972)

Gentiana glauca Pall. - gentian

Fungi

Basidiomycotina

Uredinales

Uredo beringiana, LC (Parmelee 1985)

Gentiana sceptrum Griseb. - scepter
gentian, King's gentian

Fungi

Basidiomycotina

Uredinales

Puccinia gentianae, LC (Parmelee and de
Carteret 1985)

Chytridiomycota

Synchytrium sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Phyllosticta sp., V (DAVFP)

Geocaulon lividum (Richards.) Fern. see
Comandra livida

Geranium bicknellii Britt. - Bicknell's
geranium

Fungi

Ascomycotina

Coleroa circinans, LC (Shaw 1973)

Geranium erianthum DC. - northern
geranium

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia leveillei, LC (Parmelee and Savile
1990)

Uromyces geranii, V (DAVFP)

Geranium pusillum L. - small-flowered
geranium

Fungi

Ascomycotina

Coleroa circinans, LC (Shaw 1973)

Hormotheca robertiani, LC (Barr 1953)

Chromista

Oomycota

Peronospora conglomerata, LC (Shaw 1973)

Geranium richardsonii Fisch. & Trautv. -
white geranium

Fungi

Ascomycotina

Sphaerotheca macularis, V (DAVFP)

Geranium viscosissimum Fisch. & Mey. -
sticky geranium, viscid geranium

Fungi

Ascomycotina

Sphaerotheca macularis, LC (Barr 1953 as
Sphaerotheca humuli; Parmelee 1975)

Basidiomycotina

Uredinales

Puccinia leveillei, LC (Parmelee and Savile
1990)

Geranium sp. - geranium

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Aube and Sackston
1965)

Geum calthifolium J.E. Sm. in Rees. -
avens

Fungi

Basidiomycotina

Uredinales

Puccinia urbanis, LC (Savile 1974e)
(HOLOTYPE)

Geum chiloense Balb. - geum

Chromista

Oomycota

Peronospora potentillae, LC (Ginns 1986a
on *Geum quellyon*)

Geum coccineum Sibth. & J.E. Sm. - avens

Chromista

Oomycota

Phytophthora fragariae, LC (Shaw 1973)

Geum macrophyllum Willd. - large-leaved
avens, bloodroot

Fungi

Ascomycotina

Sphaerotheca macularis, LC (Parmelee
1975)

Deuteromycotina

Coelomycetes

Septoria gei, LC (Connors 1967)

Geum triflorum Pursh - long-plumed purple
avens

Fungi

Ascomycotina

Pleospora potentillae, LC (Barr 1953 as
Pleospora oligasca)

- Chromista**
Oomycota
Phytophthora fragariae, LC (Shaw 1973)
- Gleditsia triacanthos** L. - honey-locust
Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)
- Gleditsia** sp. - honey-locust
Fungi
Ascomycotina
Lachnum sp., V (DAVFP)
- Basidiomycotina**
Aphylophorales
Polyporus badius, V (DAVFP)
- Glehnia littoralis** Schmidt **subsp.**
leiocarpa (Math.) Hult. - American glehnia
Fungi
Deuteromycotina
Hyphomycetes
Ramularia glehniae, LC (Savile 1965b)
(TYPE)
- Glyceria grandis** S. Wats.:Gray - American
manna-grass
Fungi
Basidiomycotina
Others
Ustilago longissima, LC (Connors 1967)
- Glyceria pauciflora** Presl - few-flowered
manna-grass
Fungi
Basidiomycotina
Uredinales
Puccinia coronata, V (DAVFP)
- Godetia grandiflora** Lindl. see *Clarkia
amoena*
- Goodyera oblongifolia** Raf. - giant or
Menzies' rattlesnake-plantain
Fungi
Basidiomycotina
Uredinales
Uredo goodyerae, V (DAVFP)
- Goodyera repens** (L.) R. Br. - dwarf
rattlesnake-plantain
Fungi
Basidiomycotina
Uredinales
Uredo goodyerae, LC (Shaw 1973)
- Grindelia integrifolia** DC. - Puget Sound
grindelia
Fungi
Ascomycotina
Cilioplea occidentalis, LC (Barr 1992b)
Lophiostoma columbiense, LC (Barr 1992b)
(PARATYPE)
- Basidiomycotina**
Uredinales
Coleosporium asterum, V (DAVFP)
- Deuteromycotina**
Hyphomycetes
Cercospora virgaureae, LC (Shaw 1973)
- Grindelia integrifolia** DC. **var.**
macrophylla (Greene) Cronq. - Puget
Sound grindelia
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
- Grindelia stricta** DC.
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
- Gymnocarpium dryopteris** (L.) Newm.
(= *Dryopteris disjuncta*, *Dryopteris linnaeana*,
Phegopteris dryopteris) – oak-fern
Fungi
Basidiomycotina
Uredinales
Hyalopsora aspidiotus, V (DAVFP)
Uredinopsis phegopteridis, V (DAVFP)

Habenaria dilatata (Pursh) Hook. - rein-orchid, boreal bog orchid

Fungi
Basidiomycotina
Uredinales
Puccinia praegracilis, V (DAVFP)

Habenaria hyperborea (L.) R. Br. - green-flowered bog orchid

Fungi
Basidiomycotina
Uredinales
Puccinia praegracilis, V (DAVFP)

Habenaria saccata Greene - slender bog orchid

Fungi
Basidiomycotina
Uredinales
Puccinia praegracilis var. *praegracilis*, LC (Savile 1976a; Parmelee 1989)

Hackelia floribunda (Lehm.) Johnst. - many-flowered stickseed

Chromista
Oomycota
Peronospora echinospermi, LC (Shaw 1973)

Haplopappus lyallii Gray - Lyall's tonestus

Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)

Hebe cupressoides (Hook. f.) Cockayne & Allan - New Zealand veronica

Fungi
Basidiomycotina
Others
Thanatephorus cucumeris, LC (Toms 1964 as *Rhizoctonia solani*)

Hedera colchica K. Koch var. **dentata**

Hibb. - cut-leaf ivy

Fungi
Deuteromycotina
Hyphomycetes
Ramularia hedericola, LC (Toms 1964)

Hedera helix L. - English ivy

Fungi
Deuteromycotina
Coelomycetes
Colletotrichum dematium, LC (Lum and Copeman 1988)
Colletotrichum trichellum, LC (Ginns 1986a)
Phyllosticta concentrica, LC (Ginns 1986a)

Hedysarum alpinum L. - alpine hedysarum, alpine sweet-broom

Fungi
Basidiomycotina
Uredinales
Uromyces hedysari-obscuri, V (DAVFP)

Hedysarum mackenzii Richardson

Fungi
Basidiomycotina
Uredinales
Uromyces hedysari-obscuri, LC (Parmelee 1983)

Hedysarum sulphurescens Rydb. - yellow hedysarum

Fungi
Basidiomycotina
Uredinales
Uromyces hedysari-obscuri, V (DAVFP)

Helianthus annuus L. - common sunflower

Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Puccinia helianthi, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964)

Helianthus decapetalus L. - perennial sunflower

Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Ginns 1986a)

Helianthus nuttallii T. & G. subsp. **nuttallii** - Nuttall's sunflower

Fungi
Basidiomycotina
Uredinales
Puccinia helianthi, LC (Parmelee 1977)

Helianthus tuberosus L. - Jerusalem artichoke

Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Conners 1967)
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)

Heracleum lanatum Michx. - cow-parsnip

Fungi
Deuteromycotina
Coelomycetes
Cylindrosporium umbelliferarum, LC (Savile 1965b)
Phoma complanata, V (DAVFP)

Hyphomycetes
Ramularia heraclei, LC (Ginns 1986a)

Heuchera chlorantha Piper - narrow-flowered heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC
(Savile 1973)

Heuchera cylindrica Dougl. (= *Heuchera ovalifolia*)

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC
(Savile 1954)
Puccinia heucherae var. *saxifragae*, LC
(Savile 1954)

Heuchera cylindrica Dougl. var. *cylindrica* - heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC
(Savile 1973)
Puccinia saxifragae var. *holochloae*, LC
(Savile 1973)

Heuchera cylindrica Dougl. var. *glabella* (T. & G.) Wheelock - lava heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC
(Savile 1973)

Heuchera cylindrica Dougl. var. *orbicularis* (R.B. & L.) Calder & Savile - heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC
(Savile 1973)
Puccinia saxifragae var. *holochloae*, LC
(Savile 1973)

Heuchera cylindrica Dougl. var. *septentrionalis* R.B. & L. - heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia saxifragae var. *holochloae*, LC
(Savile 1973)

Heuchera glabra Willd. - smooth heuchera, alpine heuchera

Fungi

Ascomycotina

Mycosphaerella hermione, LC (Barr 1953 as
Mycosphaerella punctiformis var.
clematidis)
Sphaerotheca macularis, LC (Barr 1953 as
Sphaerotheca humuli)

Basidiomycotina

Uredinales

Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, LC
(Savile 1954; 1973)

Heuchera micrantha Dougl. - wild geranium, small-flowered heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC
(Savile 1954; 1973)

Heuchera ovalifolia Nutt. see *Heuchera cylindrica*

Heuchera richardsonii R. Br. - heuchera

Fungi

Basidiomycotina

Uredinales

Puccinia saxifragae var. *heucherarum*, LC
(Savile 1973)

Hieracium albertinum Farr - western hawkweed

Fungi

Ascomycotina

Pleospora herbarum var. *occidentalis*, LC
(Barr 1953)

Basidiomycotina

Uredinales

Aecidium columbiense, LC (Shaw 1973)
Puccinia dioicae, LC (Shaw 1973)

Hieracium albiflorum Hook. - white-flowered hawkweed

Fungi

Basidiomycotina

Uredinales

Aecidium columbiense, V (DAVFP)
Puccinia dioicae, LC (Conners 1967)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium aurantiacum L. - orange hawkweed, devil's paint brush

Fungi

Ascomycotina

Pleospora herbarum, LC (Barr 1953)

Hieracium canadense Michx.

Fungi

Basidiomycotina

Uredinales

Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium cynoglossoides Arvet-Touvet.

Fungi

Basidiomycotina

Uredinales

Puccinia cnici-oleracei, V (DAVFP)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium scouleri Hook. - Scouler's hawkweed

Fungi

Basidiomycotina

Uredinales

- Puccinia cnici-oleracei*, V (DAVFP)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium umbellatum L. - umbellate hawkweed

Fungi

Basidiomycotina

Uredinales

- Puccinia hieracii*, V (DAVFP)

Hieracium sp. - hawkweed

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)

Basidiomycotina

Uredinales

- Puccinia dioicae*, V (DAVFP)

Hierochloe sp. - vanilla grass

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)

Holcus lanatus L. - velvet grass

Fungi

Ascomycotina

- Claviceps purpurea*, V (DAVFP)
Epichloe typhina, LC (Barr 1953)

Basidiomycotina

Uredinales

- Puccinia coronata*, V (DAVFP)
Puccinia hordei, V (DAVFP)
Puccinia recondita, V (DAVFP)

Others

- Entyloma dactylidis*, LC (Ginns 1986a)
Ustilago striiformis, LC (Ginns 1986a as *Ustilago salvei*)

Deuteromycotina

Coelomycetes

- Dilophospora alopecuri*, LC (Ginns 1986a)

Hyphomycetes

- Mariellottia triseptata*, LC (Connors 1967 as *Helminthosporium triseptatum*; Shoemaker 1998)

Holcus mollis L.

Fungi

Deuteromycotina

Hyphomycetes

- Mariellottia triseptata*, LC (Shoemaker 1998)

Holodiscus discolor (Pursh) Maxim. (= *Spiraea discolor*) - ocean-spray

Fungi

Ascomycotina

- Glyphium elatum*, V (DAVFP)

- Hypoxylon fuscum*, V (DAVFP)
Kalmusia ebuli, LC (Barr 1992a)
Lophiostoma columbiense, LC (Barr 1992b) (HOLOTYPE)
Massarina eccentrica, LC (Barr 1992b)
Phyllactinia guttata, LC (Barr 1953 as *Phyllactinia corylea*)

Basidiomycotina

Aphylophorales

- Datronia mollis*, V (DAVFP)
Dendrothele incrustans, V (DAVFP)
Hymenochaete rubiginosa, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Odontia sp., V (DAVFP)
Peniophora cinerea, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Stereum sp., V (DAVFP)

Others

- Tulasnella violea*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Cylindrosporium filipendulae*, LC (Shaw 1973)
Phloeospora spiraeicola, LC (Jones 1957 on *Spiraea discolor*)
Septogloeum schizonoti, LC (Shaw 1973)

Hordeum brachyantherum Nevski (= *Hordeum nodosum*) - meadow barley

Fungi

Basidiomycotina

Uredinales

- Puccinia striiformis*, LC (Jones 1957 as *Puccinia glumarum*; Savile 1983)
Uromyces fragilipes, LC (Jones 1957 as *Uromyces jacksonii*)

Others

- Urocystis agropyri*, LC (Jones 1957)

Hordeum caespitosum Scribn. see *Hordeum jubatum* var. *caespitosum*

Hordeum depressum (Scribn. & Smith) Rydb. - barley

Fungi

Basidiomycotina

Uredinales

- Puccinia striiformis*, LC (Savile 1983)

Hordeum jubatum L. - foxtail barley

Fungi

Basidiomycotina

Uredinales

- Puccinia graminis*, LC (Harder and Dunsmore 1990, 1991 as *Puccinia graminis f. sp. tritici*)
Puccinia striiformis, LC (Arthur 1934; Connors 1967)

Others

- Ustilago bullata*, LC (Connors 1967)

Plant hosts - H

Deuteromycotina

Coelomycetes

Pseudoseptoria stomaticola, LC (Ginns 1986a)

Hyphomycetes

Microdochium nivale, LC (Ginns 1986a)

Hordeum jubatum* var. *caespitosum
(Scribn.) Hitchc. (= *Hordeum caespitosum*) -
tufted barley

Fungi

Basidiomycotina

Uredinales

Puccinia striiformis, LC (Arthur 1934;
Conners 1967)

***Hordeum nodosum* L.** see *Hordeum*
brachyantherum

***Humulus lupulus* L.** - hop

Fungi

Basidiomycotina

Others

Thanatephorus cucumeris, LC (Toms 1964
as *Rhizoctonia solani*)

Deuteromycotina

Hyphomycetes

Fumago vagans, LC (Toms 1964)
Verticillium dahliae, LC (Toms 1964; Aube
and Sackston 1965; Woolliams 1966)

Chromista

Oomycota

Phytophthora citricola, LC (Conners 1967)
Pseudoperonospora humuli, LC (Toms
1964)
Pythium sp., LC (Toms 1964)

Bacteria

Agrobacterium tumefaciens, LC (Conners
1967)

***Hydrangea* sp.** - hydrangea

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Sclerotinia sclerotiorum, LC (Toms 1964)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Aphylophorales

Schizopora paradoxa, V (DAVFP)

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Jones 1957)

***Hydrophyllum capitatum* Dougl.:Benth.** -
woollen breeches

Fungi

Chytridiomycota

Synchytrium sp., LC (Karling 1956)

***Hydrophyllum tenuipes* Heller** - slender-
stemmed waterleaf, Pacific waterleaf

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, V (DAVFP)

***Hylocomium splendens* (Hedw.) Bry.** Eur. -
moss

Fungi

Basidiomycotina

Agaricales

Leptoglossum sp., V (DAVFP)

***Hypericum* sp.** - St. John's wort

Fungi

Basidiomycotina

Uredinales

Melampsora hypericorum, V (DAVFP)

***Ilex aquifolium* L. - English holly**

Fungi

Ascomycotina

- Trochila ilicina*, V (DAVFP)
- Vialaea inculpta*, LC (Toms 1964 as *Boydia inculpta*)

Deuteromycotina

Coelomycetes

- Ceuthospora phacidioides*, V (DAVFP)
- Phoma* sp., LC (Toms 1964)

Hyphomycetes

- Fumago vagans*, LC (Toms 1964)

Chromista

Oomycota

- Phytophthora ilicis*, LC (Toms 1964; Punja and Ormrod 1979)

***Ilex opaca* Aiton - American holly**

Fungi

Deuteromycotina

Hyphomycetes

- Botrytis* sp., LC (Mittal and Wang 1985)

***Ilex* sp. - holly**

Fungi

Ascomycotina

- Rhytisma* sp., LC (Conners 1967)
- Scorias* sp., V (DAVFP)

Deuteromycotina

Coelomycetes

- Gloeosporium* sp., V (DAVFP)

***Iris* sp. - iris**

Fungi

Ascomycotina

- Mycosphaerella macrospora*, LC (Toms, 1964 as *Heterosporium gracile*; Ginns 1986a as *Macrosphaerella macrospora*)
- Sclerotinia sclerotiorum*, LC (Toms 1964)

Deuteromycotina

Coelomycetes

- Phyllosticta iridis*, LC (Conners 1967)

Hyphomycetes

- Botrytis cinerea*, LC (Jones 1957)

Others

- Rhizoctonia tuliparum*, LC (Toms 1964)
- Sclerotium rolfsii*, LC (MacDonald 1991)
- Sclerotium rolfsii* var. *delphinii*, LC (Conners 1967)

Bacteria

- Erwinia carotovora*, LC (Conners 1967)

Plant hosts - I

Juglans cinerea L. - butternut

Fungi

Ascomycotina

Gnomonia leptostyla, LC (Toms 1964 as
Marssonina juglandis)

Mycosphaerella tassiana, LC (Barr 1953)

Phomatospora argyrostigma, LC (Conners
1967)

Phomatospora therophila, LC (Barr 1953)

Juglans nigra L. - black walnut

Fungi

Basidiomycotina

Aphylophorales

Hyphoderma sambuci, LC (Shaw 1973 as
Peniophora sambuci)

Deuteromycotina

Hyphomycetes

Fusarium lateritium, LC (Gordon 1959)

Juncus ensifolius Wikst. - three-stemmed
rush

Fungi

Ascomycotina

Phaeosphaeria alpina, LC (Shoemaker and
Babcock 1989)

Basidiomycotina

Uredinales

Uromyces junci-effusi, V (DAVFP)

Juglans regia L. - English walnut, Persian
walnut

Fungi

Ascomycotina

Phyllactinia guttata, LC (Toms 1964)

Deuteromycotina

Hyphomycetes

Fusarium lateritium, LC (Toms 1964)
Microstroma juglandis, LC (Toms 1964)

Juncus falcatus E. Meyer

Fungi

Ascomycotina

Phaeosphaeria humerata, LC (Shoemaker
and Babcock 1989)

Phaeosphaeria tricincta, LC (Shoemaker and
Babcock 1989) (TYPE)

Juncus parryi Engelm. - Parry's rush

Fungi

Ascomycotina

Bricookea sepalorum, LC (Ginns 1986a)

Bacteria

Xanthomonas juglandis, LC (Toms 1964;
Conners 1967)

Juncus xiphioides E. Mey. - iris-leaved
rush

Fungi

Basidiomycotina

Uredinales

Uromyces junci-effusi, LC (Conners 1967)

Juglans sieboldiana Maxim. - Japanese
walnut

Fungi

Basidiomycotina

Aphylophorales

Phellinus punctatus, V (DAVFP)

Juncus sp. - rush

Fungi

Ascomycotina

Bricookea sepalorum, LC (Barr 1982)

Leptosphaeria petkovicensis, LC (Barr 1953)

Phaeosphaeria alpina, LC (Shoemaker and
Babcock 1989)

Juglans sp. - walnut

Fungi

Basidiomycotina

Aphylophorales

Trametes versicolor, V (DAVFP)

Basidiomycotina

Agaricales

Marasmiellus vaillantii, LC (Redhead 1981)

Melanotus caricicola, LC (Redhead 1984a)

Mycena stylobates, LC (Redhead 1981)

Resinomyces saccharifera subsp.

kalalochensis, LC (Redhead 1984a)

Juncus balticus Willd. - Baltic rush, wire
rush

Fungi

Ascomycotina

Comoclathris pentamera, LC (Shoemaker
and Babcock 1992)

Juniperus chinensis L. vars. - Chinese
juniper

Fungi

Basidiomycotina

Uredinales

Gymnosporangium asiaticum, V (DAVFP)

Gymnosporangium fuscum, V (DAVFP)

Juncus drummondii E. Mey. - Drummond's
rush

Fungi

Ascomycotina

Clathrospora heterospora var. *simmonsii*, LC
(Ginns 1986a)

Clathrospora revelstokensis, LC (Shoemaker
and Babcock 1992)

Guignardia caricicola, LC (Shaw 1973)

Mycosphaerella caricicola, LC (Barr 1953)

Deuteromycotina

Coelomycetes

Pestalotiopsis funerea, LC (Shaw 1973 as
Pestalotia funerea)

Hyphomycetes

Alternaria sp., V (DAVFP)

Juniperus chinensis* L. var. *pfitzeriana

Spaeth - Pfitzer juniper

Fungi

Ascomycotina

- Lophodermium juniperinum*, V (DAVFP)
- Pithya cupressina*, V (DAVFP)
- Sydowia polyspora*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Kabatina juniperi*, V (DAVFP)
- Pestalotiopsis funerea*, LC (Jones 1957 as *Pestalotia funerea*)

***Juniperus communis* L. - common juniper, dwarf juniper**

Fungi

Ascomycotina

- Chloroscypha sabinae*, V (DAVFP)
- Epipolaeum* sp., V (DAVFP)
- Herpotrichia juniperi*, V (DAVFP)
- Lophodermium chamaecyparissii*, V (DAVFP)
- Mycosphaerella juniperina*, V (DAVFP)
- Mytilinidion acicola*, V (DAVFP)
- Mytilinidion gemmigenum*, LC (Shaw 1973)

Basidiomycotina

Uredinales

- Gymnosporangium clavipes*, V (DAVFP)
- Gymnosporangium tremelloides*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Hendersonia* sp., V (DAVFP)

Hyphomycetes

- Cercospora sequoiae* var. *juniperi*, V (DAVFP)
- Stigmata glomerulosa*, V (DAVFP)

Juniperus communis* L. var. *depressa

Pursh - prostrate juniper

Fungi

Ascomycotina

- Lophodermium juniperinum*, LC (Parmelee 1984)

Basidiomycotina

Uredinales

- Gymnosporangium clavariiforme*, LC (Parmelee 1978a)
- Gymnosporangium clavipes*, LC (Parmelee 1978b)
- Gymnosporangium cornutum*, V (DAVFP)

Juniperus communis* L. var. *hibernica

Gord. - Irish juniper

Fungi

Ascomycotina

- Lophodermium juniperinum*, V (DAVFP)

Basidiomycotina

Uredinales

- Gymnosporangium clavariiforme*, V (DAVFP)

***Juniperus communis* L. var. *suecica* Ait. -**

Swedish juniper

Fungi

Basidiomycotina

Uredinales

- Gymnosporangium clavariiforme*, V (DAVFP)

***Juniperus horizontalis* Moench - creeping juniper**

Fungi

Ascomycotina

- Pithya cupressina*, V (DAVFP)

Basidiomycotina

Uredinales

- Gymnosporangium fuscum*, V (DAVFP)
- Gymnosporangium nelsonii*, V (DAVFP)
- Gymnosporangium nidus-avis*, V (DAVFP)

Deuteromycotina

Hyphomycetes

- Cephalosporium* sp., V (DAVFP)

***Juniperus occidentalis* Hook. - western juniper**

Fungi

Basidiomycotina

Uredinales

- Gymnosporangium nelsonii*, LC (Shaw 1973)

***Juniperus sabina* L. vars. - European juniper**

Fungi

Ascomycotina

- Pithya cupressina*, V (DAVFP)

Basidiomycotina

Uredinales

- Gymnosporangium fuscum*, LC (Ormrod et al. 1984 on *Juniperus sabina* and *Juniperus sabina* var. *hicksii*)

Deuteromycotina

Coelomycetes

- Phomopsis juniperovora*, V (DAVFP)

Hyphomycetes

- Botrytis* sp., V (DAVFP)
- Stemphylium* sp., V (DAVFP)

***Juniperus sabina* L. var. *sabina* -**

European juniper

Fungi

Ascomycotina

- Lophodermium juniperinum*, V (DAVFP)

Basidiomycotina

Uredinales

- Gymnosporangium fuscum*, V (DAVFP)

Juniperus sabina* L. var. *tamariscifolia

Ait. - European juniper

Fungi

Ascomycotina

- Lophodermium juniperinum*, V (DAVFP)

- Basidiomycotina**
Uredinales
Gymnosporangium fuscum, V (DAVFP)
- Juniperus sabina* L. var. *variegata* (West.)**
 Audib. - European juniper
- Fungi**
Ascomycotina
Chaetoscutula juniperi, V (DAVFP)
- Basidiomycotina**
Uredinales
Gymnosporangium fuscum, V (DAVFP)
- Juniperus scopulorum* Sarg. - Rocky**
 Mountain juniper
- Fungi**
Ascomycotina
Chaetoscutula juniperi, V (DAVFP)
Holmiella sabina, V (DAVFP)
Lophodermium juniperinum, V (DAVFP)
Microthyrium sp., V (DAVFP)
Otthia sp., V (DAVFP)
Scirrhia conigena, V (DAVFP)
Seynesiella juniperi, V (DAVFP)
Seynesiella sequoiae, LC (Barr 1953)
- Basidiomycotina**
Agaricales
Armillaria ostoyae, V (DAVFP)
- Aphyllophorales**
Jahnporus hirtus, LC (Conners 1967)
- Basidiomycotina**
Uredinales
Gymnosporangium bethelii, V (DAVFP)
Gymnosporangium inconspicuum, V (DAVFP)
Gymnosporangium nelsonii, V (DAVFP)
Gymnosporangium nidus-avis, V (DAVFP)
- Deuteromycotina**
Coelomycetes
Kabatina juniperi, V (DAVFP)
Phomopsis juniperovora, V (DAVFP)
Sclerophoma sp., V (DAVFP)
- Hyphomycetes**
Botrytis sp., UR
Cladosporium sp., UR - Specimen discarded
- Juniperus squamata* Lamb. var. *fargesii***
 Rehd. & Wils. - exotic juniper
- Fungi**
Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)
- Juniperus squamata* Lamb. var. *meyeri***
 Rehd. - exotic juniper
- Fungi**
Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)

- Juniperus squamata* Lamb. var. *prostrata***
 Hornibrook - exotic juniper
- Fungi**
Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)
- Juniperus virginiana* L. - eastern red cedar**
- Fungi**
Ascomycotina
Pithya sp., V (DAVFP)
- Basidiomycotina**
Uredinales
Gymnosporangium bethelii, LC (Toms 1964)
Gymnosporangium tremelloides, LC (Conners 1967)
- Juniperus virginiana* L. var. *glauca***
- Fungi**
Basidiomycotina
Uredinales
Gymnosporangium fuscum, LC (Ormrod et al. 1984)
- Juniperus* sp. - juniper**
- Fungi**
Ascomycotina
Actidium nitidum, V (DAVFP)
Cucurbitaria sp., V (DAVFP)
Lepteutypa cupressi, V (DAVFP)
- Basidiomycotina**
Others
Dacrymyces stillatus, V (UBC F838) – anamorph only
- Deuteromycotina**
Coelomycetes
Ascochyta sp., V (DAVFP)
Coniella sp., V (DAVFP)
Cytospora pinastri, V (DAVFP)
Kabatina juniperi, V (DAVFP)
Phomopsis sp., LC (MacDonald and Barnett 1989)
- Hyphomycetes**
Volutella ciliata, V (DAVFP) - Dried culture only
- Chromista**
Oomycota
Phytophthora sp., LC (MacDonald 1990)

Kalmia polifolia Wang. - bog laurel

Fungi

Basidiomycotina

Others

Exobasidium vaccinii var. *vaccinii*, LC (Savile 1959)

Kalmia polifolia Wang. **subsp.**

occidentalis (Small) Abrams - bog laurel, western swamp kalmia

Fungi

Ascomycotina

Phyllachora kalmiae, V (DAVFP)

Kobresia myosuroides (Vill.) Fiori & Paol. -

kobresia

Fungi

Basidiomycotina

Others

Anthracoidea elyanae, LC (Kukkonen 1961 as *Cintractia elyanae*)

Kobresia simpliciuscula (Wahl.) Mack. -

kobresia

Fungi

Basidiomycotina

Others

Anthracoidea lindebergiae, LC (Connors 1967)

Koeleria cristata (L.) Pers. - Koeler's grass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Phaeosphaeria typharum, LC (Barr 1953 as

Leptosphaeria typharum)

Deuteromycotina

Coelomycetes

Pseudoseptoria stomaticola, LC (Ginns 1986a)

Laburnum sp. - laburnum

Fungi

Deuteromycotina

Hyphomycetes

Epicoccum nigrum, V (DAVFP)**Lactuca biennis** (Moench) Fern. - tall blue lettuce

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Conners 1967)*Sphaerotheca macularis*, LC (Shaw 1973)

Basidiomycotina

Uredinales

Puccinia dioicae, LC (Conners 1967)**Lactuca canadensis** L. - trumpet fireweed, devil's weed

Fungi

Basidiomycotina

Uredinales

Puccinia minussensis, V (DAVFP)**Lactuca pulchella** (Pursh) DC. - blue lettuce

Fungi

Basidiomycotina

Uredinales

Puccinia minussensis, LC (Conners 1967;

Parmelee and Savile 1981)

Lactuca serriola L. - prickly lettuce

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953 on *Lactuca scariola*)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966 on *Lactuca scariola*)**Lactuca serriola** L. var. **integrata** Gren. & Godr. - prickly lettuce

Fungi

Basidiomycotina

Agaricales

Calyptrella capula, LC (Redhead 1973)**Lactuca sp.**

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)**Lamium amplexicaule** L. - common henbit, dead nettle

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Chromista

Oomycota

Peronospora lamii, LC (Toms 1964)**Lapsana communis** L. - nipplewort

Fungi

Basidiomycotina

Uredinales

Puccinia lapsanae, V (DAVFP)

Deuteromycotina

Hyphomycetes

Ramularia lapsanae, LC (Ginns 1986a)**Larix decidua** Mill. - European larch

Fungi

Ascomycotina

Dasyscyphus sp., V (DAVFP)*Sydowia polyspora*, V (DAVFP)*Tympanis laricina*, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Melampsora medusae, V (DAVFP)*Melampsora occidentalis*, V (DAVFP)

Deuteromycotina

Coelomycetes

Gelatinosporium griseo-lanatum, V (DAVFP)*Macrophoma* sp., V (DAVFP)

Hyphomycetes

Botrytis sp., V (DAVFP)*Cladosporium* sp., V (DAVFP)**Larix gmelinii** (Rupr.) Litvin. - Dahurian larch

Fungi

Basidiomycotina

Aphylliphorales

Resinicium bicolor, UR**Larix laricina** (DuRoi) K. Koch - American larch, black larch, tamarack

Fungi

Ascomycotina

Leucostoma kunzei, V (DAVFP)*Sarea difformis*, LC (Conners 1967 as*Retinocyclus abietis*)

Basidiomycotina

Agaricales

Pholiota adiposa, UR*Pholiota alnicola*, UR

Aphylliphorales

Coniophora puteana var. *puteana*, UR*Perenniporia subacida*, UR*Phaeolus schweinitzii*, V (DAVFP)*Stereum sanguinolentum*, UR

Uredinales

Melampsora medusae, V (DAVFP)*Melampsora paradoxa*, V (DAVFP)

Plant hosts - L

Deuteromycotina

Coelomycetes

Sirodothis sp., V (DAVFP)

***Larix leptolepis* (Sieb. & Zucc.) Gord. -
Japanese larch**

Fungi

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Melampsora medusae, V (DAVFP)

Melampsora occidentalis, V (DAVFP)

***Larix lyallii* Parl. - alpine larch**

Fungi

Ascomycotina

Lachnellula occidentalis, V (DAVFP)

Lachnellula suecica, V (DAVFP)

Lophodermium laricinum, V (DAVFP)

Pleospora sp., V (DAVFP)

Sarcotrochila alpina, V (DAVFP)

Deuteromycotina

Hyphomycetes

Meria laricis, LC (Maruyama 1984)

***Larix occidentalis* Nutt. - western larch**

Fungi

Ascomycotina

Ascocalyx sp., V (DAVFP)

Dermea tetrasperma, V (DAVFP)

Diaporthe lokoyae, V (DAVFP)

Encoeliopsis laricina, V (DAVFP)

Godronia sp., LC (Ginns 1986a)

Hypodermella laricis, V (DAVFP)

Lachnellula flavovirens, V (DAVFP)

Lachnellula occidentalis, V (DAVFP)

Lachnellula suecica, V (DAVFP)

Lophodermium laricinum, V (DAVFP)

Lophodermium pinastri, LC (Ginns 1986a as

Hypodermella laricis)

Mytilinidion gemmigenum, V (DAVFP)

Nectria sp., V (DAVFP)

Peltosphaeria canadensis, V (DAVFP)

Pezicula sp., V (DAVFP)

Phacidium coniferarum, V (DAVFP)

Phacidium gaeumannii, V (DAVFP)

Phacidium sherwoodiae, LC (Wood and Van
Sickle 1986)

Rhizina undulata, LC (Shaw 1973)

Sarcotrochila alpina, V (DAVFP)

Sarea sp., UR

Sydowia polyspora, V (DAVFP)

Tympanis laricina, V (DAVFP)

Valsa abietis, V (DAVFP)

Valsa sp., V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Armillaria sp., UR

Neolentinus lepideus, V (DAVFP)

Xeromphalina campanella, UR

Aphylophorales

Acanthophysium spiniger, LC (Ginns 1986a)

Amylostereum chailletii, V (DAVFP)

Antrodia serialis, UR

Confertobasidium olivaceo-album, LC (Shaw
1973)

Coniophora puteana var. *puteana*, UR

Corticium subcontinuum, UR

Diplomitoporus lenis, LC (Shaw 1973 as
Poria lenis)

Fomitopsis officinalis, V (DAVFP)

Fomitopsis pinicola, V (DAVFP)

Fomitopsis rosea, LC (Ginns 1986a)

Gloeophyllum carbonarium, LC (Shaw 1973
as *Trametes carbonaria*)

Heterobasidion annosum, LC (Shaw 1973 as
Fomes annosus)

Hyphoderma puberum, UR

Laetiporus sulphureus, LC (Shaw 1973)

Phaeolus schweinitzii, V (DAVFP)

Phellinus nigrolimitatus, V (DAVFP)

Phellinus pini, V (DAVFP)

Phellinus weirii, UR

Postia balsamea, LC (Shaw 1973 as

Polyporus balsameus)

Postia fragilis, LC (Shaw 1973)

Postia guttulata, LC (Shaw 1973)

Postia sericeomollis, UR

Postia undosa, LC (Shaw 1973 as *Polyporus*
undosus)

Scytinostroma galactina, V (DAVFP) – Dried
culture only

Stereum sanguinolentum, UR

Tomentellina fibrosa, LC (Shaw 1973)

Trichaptum abietinum, V (DAVFP)

Vararia granulosa, LC (Ginns 1986a)

Vararia racemosa, LC (Ginns 1986a)

Uredinales

Melampsora medusae, V (DAVFP)

Melampsora occidentalis, V (DAVFP)

Melampsora paradoxa, V (DAVFP)

Deuteromycotina

Coelomycetes

Apostrasseria lunata, V (DAVFP)

Collonema sp., LC (Shaw 1973)

Coniothyrium sp., V (DAVFP)

Cytospora sp., V (DAVFP)

Phacidiopycnis sp., V (DAVFP)

Phoma prunicola, UR

Phoma sp., V (DAVFP)

Phomopsis occulta, V (DAVFP)

Sclerophoma semenospora, V (DAVFP)

Sirodothis sp., V (DAVFP)

Truncatella sp., V (DAVFP)

Hyphomycetes

Aureobasidium pullulans, V (DAVFP)

Botrytis sp., LC (Mittal and Wang 1985)

Fusarium oxysporum, V (DAVFP)

Hormonema merioides, V (DAVFP)

Meria laricis, V (DAVFP)

Protozoa

Myxomycota

Lamproderma carestiae, V (DAVFP)

Parasitic Plants

Arceuthobium laricis, V (DAVFP)

Arceuthobium tsugense, V (DAVFP)

Larix sibirica Ledeb. - Siberian larch

Fungi

Ascomycotina

- Ascocalyx* sp., V (DAVFP)
Didymella sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)

Deuteromycotina

Coelomycetes

- Phoma* sp., V (DAVFP)
Sclerophoma sp., LC (Wood et al. 1987)

Hyphomycetes

- Cladosporium* sp., V (DAVFP)

Larix sp. - larch

Fungi

Basidiomycotina

Aphylophorales

- Antrodia variiformis*, LC (David and Tortic 1986)
Fomitopsis cajanderi, V (DAVFP)
Postia sericeomollis, LC (Shaw 1958 as
Poria asiatica)

Deuteromycotina

Hyphomycetes

- Epicoccum* sp., V (DAVFP)

Lathyrus nevadensis Wats. - purple pea

Fungi

Deuteromycotina

Hyphomycetes

- Oidium* sp., UR

Lathyrus nevadensis Wats. subsp.**lanceolatus** (Howell) C.L. Hitchc.

(=*Lathyrus nuttallii*) – purple pea

Fungi

Basidiomycotina

Uredinales

- Uromyces fabae*, V (DAVFP)

Chromista

Oomycota

- Peronospora lathyri-palustris*, LC (Ginns 1986a)

Lathyrus nuttallii Wats. see *Lathyrus nevadensis* subsp. *lanceolatus*

Lathyrus ochroleucus Hook. - yellow pea

Fungi

Ascomycotina

- Erysiphe polygoni*, LC (Barr 1953)

Deuteromycotina

Coelomycetes

- Septoria astragali*, LC (Ginns 1986a)

Lathyrus palustris L. - marsh pea

Fungi

Basidiomycotina

Uredinales

- Uromyces fabae*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Ascochyta pisi*, LC (Toms 1964)

Lathyrus sylvestris L. - flat pea

Fungi

Deuteromycotina

Coelomycetes

- Ascochyta pisi*, LC (Ginns 1986a)

Lathyrus sp. - pea

Fungi

Basidiomycotina

Agaricales

- Calyptella capula*, LC (Redhead and Traquair 1981a)

Deuteromycotina

Coelomycetes

- Septoria lathyri*, V (DAVFP)

Lavandula officinalis Chaix - lavender

Fungi

Deuteromycotina

Coelomycetes

- Septoria lavandulae*, LC (Conners 1967)

Ledum decumbens (Ait.) Lodd. (= *Ledum palustre* var. *decumbens*) - wild rosemary, decumbent Labrador tea

Fungi

Basidiomycotina

Uredinales

- Chrysomyxa ledi* var. *ledi*, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa woroninii, V (DAVFP)

Ledum glandulosum Nutt. - glandular

Labrador tea

Fungi

Ascomycotina

- Rhytisma* sp., V (DAVFP)

Basidiomycotina

Uredinales

- Chrysomyxa ledi* var. *ledi*, V (DAVFP)

Ledum groenlandicum Oeder - Labrador tea

Fungi

Ascomycotina

- Antennularia variisetosa*, LC (Shaw 1973)
Gibbera cassandrae, LC (Barr 1953 as
Venturia cassandrae)

Basidiomycotina

Uredinales

- Chrysomyxa ledi* var. *ledi*, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa woroninii, V (DAVFP)

Others

- Exobasidium vaccinii*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Seimatosporium ledi*, V (DAVFP) (TYPE)

Ledum palustre L. - Labrador tea

Fungi

Ascomycotina

Pseudophacidium ledi, LC (DiCosmo et al. 1984)

Ledum palustre L. var. **decumbens** Ait.

see *Ledum decumbens*

Lepidium perfoliatum L. - shieldweed,
yellow peppergrass

Fungi

Basidiomycotina

Uredinales

Puccinia subnitens, LC (Parmelee and de Carteret 1981c)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964;
Woolliams 1966)

Lepidium virginicum L. - wild peppergrass,
poor man's pepper

Chromista

Oomycota

Albugo candida, LC (Shaw 1973)

Leptarrhena pyrolifolia (D. Don) R.

Br.:Ser. in DC. - leather-leaved saxifrage

Fungi

Ascomycotina

Polytrichiella longispora, LC (Barr 1972)
(TYPE)

Pseudomassaria occidentalis, LC (Ginns
1986a)

Leptotaenia dissecta Nutt. see *Lomatium
dissectum*

Leptotaenia multifida Nutt. see *Lomatium
dissectum* var. *multifidum*

Lewisia rediviva Pursh - bitter root

Fungi

Basidiomycotina

Uredinales

Uromyces unitus subsp. *unitus*, V (DAVFP)

Libocedrus decurrens Torr. - incense-
cedar

Fungi

Ascomycotina

Lepteutypa cupressi, V (DAVFP)

Deuteromycotina

Coelomycetes

Sirococcus conigenus, LC (Shaw 1973)

Ligusticum canbyi Coult. & Rose - Canby's
lovage

Fungi

Basidiomycotina

Uredinales

Puccinia ligustici, LC (Ginns 1986a;
Parmelee 1989)

Ligustrum vulgare L. - common privet

Fungi

Deuteromycotina

Hyphomycetes

Cercospora howittii, LC (Ginns 1986a)

Lilium columbianum Hanson (= *Lilium
parviflorum*) - Columbia lily, wild tiger lily

Fungi

Basidiomycotina

Uredinales

Aecidium sp., V (DAVFP)

Uromyces holwayi, V (DAVFP)

Lilium parviflorum (Hook.) Holtz. see
Lilium columbianum

Lilium sp. - lily

Fungi

Deuteromycotina

Coelomycetes

Phyllosticta sp., V (DAVFP)

Hyphomycetes

Botrytis cinerea, LC (Savile 1961)

Limonium latifolium (J.E. Sm.) Kuntze -
sea-lavender

Fungi

Basidiomycotina

Uredinales

Uromyces limonii, LC (Conners 1967)

Limonium sp. - sea-lavender

Fungi

Deuteromycotina

Hyphomycetes

Botrytis sp., LC (Conners 1967)

Linnaea borealis L. subsp. **americana**
(Forbes) Rehd. see *Linnaea borealis* subsp.
longiflora

Linnaea borealis L. subsp. **longiflora** Torr.
(= *Linnaea borealis* subsp. *americana*) –
American twinflower

Fungi

Ascomycotina

Metacoleroa dickiei, V (DAVFP)

Phylleutypa wittrockii, V (DAVFP)

Basidiomycotina

Aphylophorales

Thelephora terrestris, V (DAVFP)

Linum lewisii Pursh see *Linum perenne*
subsp. *lewisii*

Linum perenne L. subsp. *lewisii* (Pursh)
Wright (= *Linum lewisii*) - western blue flax

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora tragacanthae, LC (Barr 1953)

Basidiomycotina

Uredinales

Melampsora lini, V (DAVFP)

Linum usitatissimum L. - common flax

Fungi

Ascomycotina

Mycosphaerella linicola, LC (Connors 1967)

Basidiomycotina

Aphylophorales

Pellicularia praticola, LC (Shaw 1973)

Uredinales

Melampsora lini, LC (Connors 1967)

Deuteromycotina

Hyphomycetes

Fusarium avenaceum, LC (Shaw 1973)
Fusarium oxysporum, LC (Connors 1967)
Fusarium sambucinum var. *caeruleum*, LC
(Connors 1967)

Liquidambar styraciflua L. - sweetgum

Fungi

Deuteromycotina

Coelomycetes

Phomopsis sp., V (DAVFP)

Lithophragma parviflora (Hook.) T. and G.

- small-flowered fringe-cup

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *lithophragmae*, LC
(Ginns 1986a)

Lolium multiflorum Lam. - Italian rye grass

Fungi

Ascomycotina

Claviceps purpurea, LC (Toms 1964)

Basidiomycotina

Uredinales

Puccinia coronata, LC (Toms 1964)

Deuteromycotina

Hyphomycetes

Ovularia lolii, LC (Jones 1957)

Lolium perenne L. - English ryegrass,
perennial ryegrass

Fungi

Basidiomycotina

Aphylophorales

Laetisaria fuciformis, LC (Fushtey 1988)

Deuteromycotina

Hyphomycetes

Ovularia lolii, LC (Jones 1957)

Lolium sp.

Fungi

Basidiomycotina

Aphylophorales

Laetisaria fuciformis, LC (MacDonald et al.
1991)

Uredinales

Puccinia sp., LC (MacDonald et al. 1991)

Lomatium ambiguum (Nutt.) Coult. & Rose
- Wyeth's lomatium, bread-and-biscuit

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *asperior*, LC (Ginns
1986a)

Lomatium brandegei (Coult. & Rose)

Macbr. - Brandegee's lomatium

Fungi

Deuteromycotina

Hyphomycetes

Pollaccia peucedani, LC (Ginns 1986a)

Lomatium dissectum (Nutt.) Math. &
Const. (= *Leptotaenia dissecta*) - fern-leaved
lomatium

Fungi

Ascomycotina

Euryachora sp., V (DAVFP)

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *asperior*, LC (Ginns
1986a)

Lomatium dissectum (Nutt.) Math. &
Const. var. ***multifidum*** (Nutt.) Math. &
Const. (= *Leptotaenia multifida*) - fern-
leaved lomatium

Fungi

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *jonesii*, V (DAVFP)

Lomatium geyeri (S. Wats.) Coult. & Rose -
Geyer's lomatium

Fungi

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *asperior*, LC (Ginns
1986a)

Puccinia jonesii subsp. *jonesii*, LC (Ginns
1986a)

Lomatium macrocarpum (Nutt.) Coult. & Rose - large-fruited lomatium

Fungi

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *asperior*, LC (Ginns 1986a)

Puccinia jonesii subsp. *jonesii*, LC (Ginns 1986a)

Lomatium martindalei Coult. & Rose var. **angustatum** Coult. & Rose - Martindale's lomatium

Fungi

Deuteromycotina

Hyphomycetes

Pollaccia peucedani, LC (Ginns 1986a)

Lomatium triternatum (Pursh) Coult. & Rose - Lewis' lomatium

Fungi

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *asperior*, LC (Ginns 1986a)

Lomatium utriculatum (Nutt.) Coult. & Rose - common lomatium

Fungi

Basidiomycotina

Uredinales

Puccinia jonesii subsp. *asperior*, LC (Ginns 1986a)

Lonicera ciliosa (Pursh) DC. - orange honeysuckle

Fungi

Ascomycotina

Hyponectria loniceræ, V (DAVFP)
Massarina eccentrica, LC (Barr 1992b)
Massarina lignorum, LC (Barr 1992b)

Basidiomycotina

Aphylophorales

Phellinus ferreus, V (DAVFP)
Stereum sp., V (DAVFP)

Deuteromycotina

Hyphomycetes

Phaeoramularia antipus, V (DAVFP)
Phaeoramularia periclymeni, V (DAVFP)

Lonicera hispidula (Lindl.) Dougl.:T. & G. - purple honeysuckle

Fungi

Ascomycotina

Hyponectria loniceræ, V (DAVFP)
Massarina eccentrica, LC (Barr 1992b)
Microsphaera penicillata, V (DAVFP)

Lonicera involucrata (Richards) Banks: Spreng. - native twin-berry

Fungi

Ascomycotina

Leptosphaeria dumetorum, LC (Barr 1953)

Leptosphaeria loniceræ, LC (Shoemaker 1984a)

Massarina eccentrica, LC (Barr 1992b)

Microsphaera penicillata, LC (Ginns 1986a)

Ophiobolus minor, LC (Barr 1953)

Basidiomycotina

Others

Insolibasidium deformans, LC (Oberwinkler and Bandoni 1984)

Deuteromycotina

Coelomycetes

Kabatia loniceræ var. *involucratae*, LC (Ginns 1986a)

Leptothyrium periclymeni, LC (Shaw 1973 as *Colletotrichella periclymeni*)

Lonicera periclymenum L. - honeysuckle, woodbine

Fungi

Ascomycotina

Microsphaera penicillata, LC (Ginns 1986a)

Lonicera utahensis S. Wats. - native red twin-berry

Fungi

Deuteromycotina

Coelomycetes

Kabatia periclymeni var. *periclymeni*, V (DAVFP)

Lonicera sp. - honeysuckle

Fungi

Ascomycotina

Lasiobotrys loniceræ, LC (Barr 1972)
Microsphaera penicillata var. *loniceræ*, LC (Barr 1953 as *Microsphaera alni* var. *loniceræ*)
Neohypodiscus cerebrinus, V (DAVFP)
Stictis sp., V (DAVFP)

Lotus corniculatus L. (= *Lotus tenerum*) - bird's-foot trefoil

Fungi

Ascomycotina

Sclerotinia sclerotiorum, LC (Shaw 1973)
Sclerotinia trifoliorum, LC (Jones 1957)

Deuteromycotina

Coelomycetes

Phoma sp., LC (Ginns 1986a)

Hyphomycetes

Verticillium dahliae, UR

Lotus denticulatus (Drew) Greene - meadow lotus

Fungi

Ascomycotina

Erysiphe polygoni, LC (Barr 1953)

Lotus tenerum - bird's-foot trefoil see *Lotus corniculatus*

Lupinus albus L. - field lupine, white lupine

Fungi

Deuteromycotina

Hyphomycetes

Pleiochaeta setosa, LC (Paulitz and Atlin 1992)

Lupinus arboreus Sims. - tree lupine

Fungi

Ascomycotina

Lachnella albobolascens, LC (Redhead 1973)

Lachnella villosa, LC (Redhead 1973)

Lupinus arcticus Wats. - arctic lupine

Fungi

Ascomycotina

Leptosphaeria wehmeyeri, LC (Shoemaker 1984a on *Lupinus latifolius* var. *subalpinus*)

Deuteromycotina

Hyphomycetes

Ovularia lupinicola, LC (Ginns 1986a)

Lupinus latifolius Lindl. ex J. Agardh - broad-leaved lupine

Fungi

Ascomycotina

Hyponectria sceptri, LC (Conners 1967)

Leptosphaeria agnita, LC (Barr 1953)

Pleospora rainierensis, LC (Barr 1953 as

Pleospora asymmetrica)

Deuteromycotina

Hyphomycetes

Ovularia lupinicola, LC (Shaw 1973)

Lupinus lyallii Gray - Lyall's lupine

Fungi

Ascomycotina

Pleospora tragacanthae, LC (Barr 1953)

Lupinus nootkatensis Donn - Nootka lupine

Fungi

Ascomycotina

Microsphaera trifolii, V (DAVFP)

Lupinus perennis L. - wild lupine, sundial lupine

Fungi

Ascomycotina

Erysiphe polygoni, LC (Ginns 1986a as

Erysiphe communis)

Lupinus polyphyllus Lindl. - large-leaved lupine

Fungi

Ascomycotina

Erysiphe polygoni, LC (Ginns 1986a as

Erysiphe communis)

Deuteromycotina

Hyphomycetes

Pseudocercospora lupini, LC (Shaw 1973)

Chromista

Oomycota

Peronospora trifoliorum, LC (Conners 1967)

Lupinus rivularis Dougl. - riverbank lupine

Fungi

Basidiomycotina

Uredinales

Uromyces lupini, V (DAVFP)

Chytridiomycota

Synchytrium sp., LC (Karling 1956)

Lupinus sericeus Pursh - Pursh's silky lupine

Fungi

Deuteromycotina

Coelomycetes

Macrophoma lupini, LC (Shaw 1973)

Lupinus sp. - lupine

Fungi

Ascomycotina

Erysiphe polygoni, LC (Barr 1953)

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora herbarum, LC (Barr 1953)

Basidiomycotina

Uredinales

Uromyces occidentalis, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Ascochyta sp., LC (Ginns 1986a)

Luzula campestris (L.) DC. - common wood-rush

Fungi

Ascomycotina

Pleospora discors, LC (Barr 1953)

Luzula divaricata S. Wats.

Fungi

Ascomycotina

Phaeosphaeria alpina, LC (Shoemaker and

Babcock 1989)

Luzula parviflora (Ehrh.) Desv. - small-flowered wood-rush

Fungi

Basidiomycotina

Uredinales

Puccinia obscura, V (DAVFP)

Luzula piperi (Cov.) M.E. Jones - wood-rush

Fungi

Basidiomycotina

Others

Ustilago vujjkii, LC (Ginns 1986a)

Luzula spicata (L.) DC. - spiked wood-rush

Fungi

Ascomycotina

Clathrospora elyanae, LC (Barr 1953)

Graphyllum permundum, LC (Shaw 1973 as

Platyspora permunda)

Plant hosts - L

Luzula wahlenbergii Rupr. - Wahlenberg's wood-rush

Fungi

Ascomycotina

Mycosphaerella wichuriana, LC (Barr 1953)

***Luzula* sp.** - wood-rush

Fungi

Ascomycotina

Microthyrium sp., V (DAVFP)

Mycosphaerella tassiana, LC (Barr 1953)

Phaeosphaeria elongata, LC (Shoemaker and Babcock 1989)

Lychnis alba Mill. - white cockle, evening campion

Fungi

Deuteromycotina

Coelomycetes

Phyllosticta lychnidis, LC (Connors 1967)

Lycium chinense Mill. - Chinese matrimony vine

Fungi

Ascomycotina

Erysiphe polygoni, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Toms 1964)

Lycium halimifolium Mill. - box thorn, common matrimony vine

Fungi

Ascomycotina

Erysiphe polygoni, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Toms 1964)

Lycopodium annotinum L. - stiff club-moss

Protozoa

Myxomycota

Lamproderma cribrarioides, V (DAVFP)

Lygodesmia juncea (Pursh) D. Don - skeletonweed

Fungi

Basidiomycotina

Uredinales

Puccinia stipae, V (DAVFP)

Lyonia ligustrina (L.) DC. - maleberry, male blueberry

Fungi

Basidiomycotina

Uredinales

Pucciniastrum vaccinii, LC (Shaw 1973)

Lysichiton americanum Hulten & St. John - yellow skunk cabbage, western skunk cabbage

Fungi

Ascomycotina

Mitrula elegans, V (DAVFP)

Madia sativa Mol. - tarweed

Fungi

Basidiomycotina

Uredinales

Coleosporium pacificum, LC (Ginns 1986a
as *Coleosporium madiae*)

Mahonia aquifolium (Pursh) Nutt. see

Berberis aquifolium

Mahonia nervosa (Pursh) Nutt. see

Berberis nervosa

Mahonia repens (Lindl.) G. Don see

Berberis repens

Maianthemum canadense Desf. var.

interius Fern. - wild lily-of-the-valley

Fungi

Deuteromycotina

Hyphomycetes

Ramularia subsanguinea, LC (Savile 1961)

Maianthemum dilatatum (Wood) A. Nels. & Macbr. - western maianthemum, two-leaved Solomon's seal

Fungi

Deuteromycotina

Hyphomycetes

Ramularia subsanguinea, V (DAVFP)

Malus diversifolia (Bong.) Roem. see

Malus fusca

Malus domestica Borkh. (= *Pyrus malus*) - common apple

Fungi

Ascomycotina

Glomerella cingulata, LC (Barr 1953)
Leucostoma persoonii, LC (Barr 1953 as
Valsa leucostoma)
Nectria cinnabarina, LC (Barr 1953 as
Creonectria purpurea)
Podospaera leucotricha, LC (Barr 1953)
Valsa ambiens, LC (Barr 1953)
Venturia inaequalis, LC (Barr 1953)

Deuteromycotina

Coelomycetes

Phomopsis ambigua, V (DAVFP) - on
Granny Smith apple trees

Malus fusca (Raf.) C.K. Schneid. (= *Malus diversifolia*) - Pacific crabapple

Fungi

Ascomycotina

Venturia inaequalis, LC (Jones 1957)

Basidiomycotina

Uredinales

Gymnosporangium cornutum, V (DAVFP)
Gymnosporangium nelsonii, LC (Ginns
1986a)
Gymnosporangium nootkatense, V (DAVFP)

Deuteromycotina

Hyphomycetes

Valdensia heterodoxa, LC (Ginns 1986a)

Malus pumila (L.) Mill. - common apple,
cultivated introduced apple

Fungi

Ascomycotina

Botryosphaeria stevensii, LC (Conners 1967)
Monilinia fructicola, LC (Conners 1967)
Monilinia laxa, LC (Conners 1967)
Nectria cinnabarina, V (DAVFP)
Nectria galligena, LC (Jones 1957)
Pezicula malicorticis, LC (Jones 1957;
Conners 1967 as *Neofabraea malicorticis*)
Physalospora sp., LC (Jones 1957)
Podospaera leucotricha, LC (Jones 1957)
Venturia inaequalis, LC (Jones 1957)

Basidiomycotina

Agaricales

Armillaria sp., LC (Conners 1967 as
Armillaria mellea)
Pholiota squarrosa, LC (Conners 1967)
Psathyrella candolleana, LC (Conners 1967)

Aphylophorales

Chondrostereum purpureum, LC (Conners
1967 as *Stereum purpureum*)
Ganoderma applanatum, LC (Toms 1964;
Conners 1967)
Phellinus igniarius, V (DAVFP)
Schizophyllum commune, LC (Jones 1957)
Trametes versicolor, V (DAVFP)

Uredinales

Gymnosporangium sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Cryptosporiopsis corticola, LC (Conners
1967)

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)
Penicillium expansum, LC (Jones 1957)
Stigmina carpophila, LC (Conners 1967)
Stigmina negundinis, LC (Conners 1967)
Trichothecium roseum, LC (Conners 1967)

Chromista

Oomycota

Phytophthora cactorum, LC (Conners 1967)

Bacteria

Agrobacterium rhizogenes, V (DAVFP)
Agrobacterium tumefaciens, LC (Conners
1967)
Erwinia amylovora, LC (Conners 1967)

Malus sylvestris (L.) Mill. - wild apple

Fungi

Ascomycotina

Botryosphaeria obtusa, LC (Shaw 1973)
Glomerella cingulata, LC (Toms 1964)
Leucostoma persoonii, LC (Shaw 1973)
Nectria cinnabarina, LC (Shaw 1973)
Nectria galligena, LC (Shaw 1973)
Othia amica, LC (Shaw 1973)

Plant hosts - M

Pezizula malicorticis, LC (Toms 1964)
Podosphaera clandestina, LC (Shaw 1973)
Podosphaera leucotricha, LC (Toms 1964)
Valsa ambiens, LC (Shaw 1973)
Venturia inaequalis, LC (Toms 1964)

Basidiomycotina

Agaricales

Armillaria sp., LC (Shaw 1973 as *Armillaria mellea*)
Pholiota squarrosa, LC (Toms 1964)
Psathyrella candolleana, LC (Toms 1964)

Aphylophorales

Chondrostereum purpureum, LC (Conners 1967 as *Stereum purpureum*)
Ganoderma applanatum, LC (Toms 1964)
Phellinus igniarius, LC (Shaw 1973 as *Fomes igniarius*)
Schizophyllum commune, LC (Toms 1964)
Trametes pubescens, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Colletotrichum dematium, LC (Shaw 1973)
Sphaeropsis malorum, LC (Toms 1964)

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)
Cylindrocarpon mali, LC (Toms 1964)
Penicillium expansum, LC (Toms 1964)
Stigmina negundinis, LC (Toms 1964)

Chromista

Oomycota

Phytophthora cactorum, LC (Toms 1964)
Phytophthora cambivora, LC (Toms 1964)

Bacteria

Agrobacterium tumefaciens, LC (Toms 1964)
Erwinia amylovora, LC (Toms 1964)

Malus sp. - apple, crabapple

Fungi

Ascomycotina

Nectria episphearia, V (DAVFP)
Pezizula malicorticis, V (DAVFP)
Podosphaera leucotricha, V (DAVFP)
Venturia inaequalis, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., UR
Coprinus psychromorbidus, LC (Traquair 1987; Gaudet and Sholberg 1990)
Crepidotus fulvotomentosus, V (DAVFP)
Pleurotus dryinus, V (DAVFP)

Aphylophorales

Ganoderma applanatum, V (DAVFP)
Trametes hirsuta, LC (Shaw 1973 as *Polyporus hirsutus*)

Uredinales

Gymnosporangium clavipes, UR
Gymnosporangium sp., LC (Toms 1964)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Phomopsis mali, LC (Toms 1964)

Hyphomycetes

Constantinella terrestris, LC (Utkhede and Li 1988)
Penicillium janthinellum, LC (Utkhede and Li 1988)
Penicillium sp., LC (Sholberg and Owen 1990)
Stigmina negundinis, LC (Morgan-Jones 1971)
Stigmina pallida, LC (Shaw 1973)
Trichoderma sp., LC (Utkhede and Li 1988)

Chromista

Oomycota

Phytophthora citricola, LC (Shaw 1973)

Parasitic Plants

Viscum album subsp. *album*, V (DAVFP)

Bacteria

Erwinia amylovora, V (DAVFP)

Malva neglecta Wallr. - common mallow

Fungi

Basidiomycotina

Uredinales

Puccinia malvacearum, LC (Jones 1957; Parmelee and de Carteret 1980)

Deuteromycotina

Hyphomycetes

Verticillium albo-atrum, LC (Shaw 1973)

Malva rotundifolia L. - round-leaved mallow

Fungi

Basidiomycotina

Uredinales

Puccinia malvacearum, LC (Jones 1957)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Matteuccia struthiopteris (L.) Todaro - ostrich fern

Fungi

Basidiomycotina

Uredinales

Uredinopsis struthiopteridis, V (DAVFP)

Medicago lupulina L. - yellow trefoil, black medick

Fungi

Ascomycotina

Sclerotinia trifoliorum, LC (Ginns 1986a)

Melampyrum lineare Desr. - cow-wheat

Fungi

Basidiomycotina

Uredinales

Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. *coleosporioides*, V (DAVFP)

Melica subulata (Griseb.) Scribn. - melic grass, Alaska onion-grass

Fungi

Ascomycotina

Erysiphe graminis, V (DAVFP)

Melilotus alba Desr. - white sweet clover

Fungi

Ascomycotina

Leptosphaeria pratensis, LC (Ginns 1986a)

Leptosphaeria viridella, LC (Shoemaker 1984a)

Sclerotinia trifoliorum, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Ascochyta lethalis, LC (Ginns 1986a as

Ascochyta viciae)

Phoma medicaginis, LC (Ginns 1986a)

Chromista

Oomycota

Peronospora trifoliorum, LC (Ginns 1986a)

Melilotus officinalis (L.) Lam. - yellow sweet clover

Fungi

Deuteromycotina

Coelomycetes

Phoma medicaginis, LC (Conners 1967)

Melilotus sp. - sweet clover

Fungi

Deuteromycotina

Hyphomycetes

Botrytis sp., LC (Conners 1967)

Mentha arvensis L. - field mint

Fungi

Basidiomycotina

Uredinales

Puccinia menthae, V (DAVFP)

Chytridiomycota

Synchytrium sp., LC (Karling 1956)

Mentha arvensis L. var. **canadensis** (L.)

Briq. - field mint

Fungi

Basidiomycotina

Uredinales

Puccinia menthae, LC (Brown 1956 on

Mentha canadensis)

Menyanthes trifoliata L. - bog-bean, buck-bean, marsh-trefoil

Fungi

Chytridiomycota

Physoderma menyanthis, LC (Parmelee and Ginns 1986)

Menziesia ferruginea Smith - false azalea

Fungi

Ascomycotina

Rhytisma arbuti, V (DAVFP)

Basidiomycotina

Others

Exobasidium vaccinii, V (DAVFP)

Deuteromycotina

Coelomycetes

Melasmia menziesiae, V (DAVFP)

Hyphomycetes

Valdensia heterodoxa, LC (Ginns 1986a)

Menziesia sp.

Fungi

Basidiomycotina

Others

Exobasidium sp., V (DAVFP)

Mertensia paniculata (Ait.) G. Don - tall lungwort

Fungi

Ascomycotina

Erysiphe cichoracearum, V (DAVFP)

Metasequoia glyptostroboides Hu & Cheng - dawn redwood

Fungi

Ascomycotina

Diaporthe lokoyae, V (DAVFP)

Microsteris gracilis (Hook.) Greene

(=*Phlox gracilis*) - slender phlox

Fungi

Ascomycotina

Sphaerotheca macularis, LC (Shaw 1973)

Basidiomycotina

Uredinales

Puccinia plumbaria, LC (Parmelee 1986a)

Chytridiomycota

Synchytrium sp., LC (Karling 1956 on *Phlox gracilis*)

Deuteromycotina

Hyphomycetes

Ramularia gilliae, LC (Shaw 1973)

Mimulus guttatus DC. - common large monkey-flower

Fungi

Basidiomycotina

Others

Entyloma clintonianum, LC (Conners 1967)

Mimulus lewisii Pursh - Lewis' monkey-flower, great purple monkey-flower

Fungi

Deuteromycotina

Hyphomycetes

Ramularia lewisii, LC (Ginns 1986a ; Braun 1992 as *Cercospora lewisii*)

Ramularia mimuli, LC (Shaw 1973)

Mimulus moschatus Dougl. - musk flower

Fungi
Deuteromycotina
Coelomycetes
Septoria mimuli, LC (Shaw 1973)

Mitella breweri Gray - feathery mitrewort

Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp.
austroberingiana, LC (Savile 1973)
Puccinia saxifragae var. *mitellae*, LC (Savile 1973)

Mitella nuda L. - mitrewort

Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, V (DAVFP)
Puccinia heucherae var. *minor*, LC (Savile 1973)

Mitella ovalis Greene - oval-leaved mitrewort

Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1954, 1973; Toms 1964)

Mitella pentandra Hook. - five-point mitrewort

Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp.
austroberingiana, LC (Toms 1964 as
Puccinia heucherae var. *austroberingiana*;
Savile 1973)
Puccinia heucherae, V (DAVFP)
Puccinia saxifragae var. *mitellae*, LC (Savile 1973)

Mitella trifida Graham - three-toothed mitrewort

Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp.
austroberingiana, LC (Toms 1964 as
Puccinia heucherae var. *austroberingiana*;
Savile 1973)
Puccinia saxifragae var. *mitellae*, LC (Savile 1973)

Mnium glabrescens Kindb. - moss

Fungi
Basidiomycotina
Aphyllophorales
Cyphellostereum laeve, LC (Redhead 1973)

Mnium insigne Mitt. - moss

Fungi
Basidiomycotina
Aphyllophorales
Mniopetalum globisporum, LC (Redhead 1973)

Monarda fistulosa L. var. *menthifolia* (Graham) Fern. - wild bergamot

Fungi
Basidiomycotina
Uredinales
Puccinia menthae, LC (Conners 1967)

Monarda fistulosa L. var. *mollis* (L.) Benth. - horsemint, wild bergamot

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953 on
Monarda mollis)

Basidiomycotina
Uredinales
Puccinia angustata, LC (Jones 1957)
Puccinia menthae, V (DAVFP)

Moneses uniflora (L.) A. Gray - one-flowered pyrola

Fungi
Basidiomycotina
Uredinales
Chrysomyxa monesis, V (DAVFP) (TYPE)
Chrysomyxa pirolata, V (DAVFP)

Morus alba L. - white mulberry

Fungi
Deuteromycotina
Hyphomycetes
Fusarium lateritium, LC (Gordon 1959)
Fusarium lateritium f. *mori*, LC (Toms 1964 as
Fusarium lateritium var. *mori*)

Muhlenbergia asperifolia (Nees & Mey.)

Parodi - scratch grass

Fungi
Ascomycotina
Phyllachora vulgata, LC (Conners 1967)

Basidiomycotina
Others
Tilletia asperifolii, LC (Conners 1967)

Myrica californica Cham. - wax myrtle

Fungi
Basidiomycotina
Uredinales
Cronartium comptoniae, V (DAVFP)

Myrica gale L. - sweet gale

Fungi
Ascomycotina
Uncinula adunca, V (DAVFP)

Basidiomycotina
Uredinales
Cronartium comptoniae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia destructiva, V (DAVFP)

Nemophila parviflora Dougl. - small-flowered nemophila

Chromista

Oomycota

Peronospora nemophilae, LC (Shaw 1973)

***Nothofagus* sp.** - beech

Fungi

Ascomycotina

Cucurbitaria sp., V (DAVFP)

Valsa sp., V (DAVFP)

Nuphar advena (Ait.) Ait. - common

spatterdock

Fungi

Basidiomycotina

Others

Rhaphospora nymphaeae, LC (Connors 1967)

Nuttallia cerasiformis T. & G. see

Oemleria cerasiformis

***Nymphaea* sp.** - water-lily

Fungi

Deuteromycotina

Coelomycetes

Ramularia nymphaearum, LC (Connors 1967)

Plant hosts - N

Oemleria cerasiformis (Hook. & Arnott)
J.W. Landon (= *Nuttallia cerasiformis*,
Osmaronia cerasiformis) - bird cherry,
osoberry

Fungi

Ascomycotina

Diaporthe columbiensis, LC (Barr 1953)
Nectria cinnabarina, V (DAVFP)

Basidiomycotina

Aphylophorales

Cylindrobasidium laeve, V (DAVFP)
Tubulicium vermifera, LC (Weresub 1953 as
Peniophora vermifera)

Deuteromycotina

Coelomycetes

Cylindrosporium nuttallii, V (DAVFP)
Diplodia nuttalliae, LC (Shaw 1973)

Oenanthe sarmentosa Presl:DC. - water
parsley

Fungi

Deuteromycotina

Coelomycetes

Septoria oenanthis, LC (Ginns 1986a)

Oenothera biennis L. - small-flowered
evening primrose

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Deuteromycotina

Coelomycetes

Septoria oenotherae, LC (Ginns 1986a)

Chromista

Oomycota

Peronospora arthurii, LC (Shaw 1973)

Oenothera sp. - evening primrose

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)
Erysiphe polygoni, LC (Shaw 1973)
Pleospora armeriae, LC (Barr 1953)

Oplopanax horridus (Sm.) Miq. - devil's
club

Fungi

Ascomycotina

Leptosphaeria macrospora, LC (Shoemaker
1984a on *Oplopanax horridum*)
Ophiobolus mathieui, LC (Ginns 1986a)

Oryzopsis asperifolia Michx. - winter
grass, roughleaf ricegrass

Fungi

Basidiomycotina

Uredinales

Puccinia pygmaea, V (DAVFP)

Oryzopsis hymenoides (Roem. & Schult.)
Ricker - Indian mountain rice, Indian
ricegrass, silk grass

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953)

Oryzopsis pungens (Torr.) Hitchc. -
ricegrass, mountain rice

Fungi

Ascomycotina

Mycosphaerella wichuriana, LC (Barr 1953)

Oryzopsis sp. - ricegrass, mountain rice

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Osmaronia cerasiformis (Torr. & Gray)
Greene see *Oemleria cerasiformis*

Osmorhiza chilensis Hook. & Arn.
(= *Osmorhiza divaricata*) - mountain sweet-
cicely

Fungi

Basidiomycotina

Uredinales

Puccinia pimpinellae, V (DAVFP)
Puccinia pimpinellae subsp. *carlottae*, LC
(Savile 1965b) (TYPE)
Puccinia pimpinellae subsp. *pimpinellae*, LC
(Ginns 1986a)

Deuteromycotina

Coelomycetes

Phloeospora aegopodii, LC (Ginns 1986a as
Septoria aegopodii)
Phloeospora osmorhizae, LC (Ginns 1986a
as *Septoria osmorhizae*)

Osmorhiza depauperata Phil. - sweet-
cicely

Fungi

Basidiomycotina

Uredinales

Puccinia pimpinellae subsp. *pimpinellae*, LC
(Ginns 1986a)

Deuteromycotina

Coelomycetes

Phloeospora osmorhizae, LC (Ginns 1986a
as *Septoria osmorhizae*)

Osmorhiza divaricata Nutt.:Torr. & Gray
see *Osmorhiza chilensis*

Osmorhiza purpurea (Coult. & Rose)
Suksd. - purple sweet-cicely

Fungi

Basidiomycotina

Uredinales

Puccinia pimpinellae, V (DAVFP)
Puccinia pimpinellae subsp. *carlottae*, LC
(Ginns 1986a)
Puccinia pimpinellae subsp. *pimpinellae*, LC
(Ginns 1986a)

Plant hosts - O

Deuteromycotina
Coelomycetes
Phloeospora osmorhizae, LC (Ginns 1986a
as *Septoria osmorhizae*)

Osmorhiza sp. - sweet-cicely

Fungi
Basidiomycotina
Uredinales
Puccinia pimpinellae, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phloeospora osmorhizae, LC (Shaw 1973)

Oxycoccus microcarpus Turcz.
(= *Vaccinium oxycoccos*) - small bog
cranberry

Fungi
Ascomycotina
Physalospora vaccinii, LC (Barr 1953 as
Acanthorhynchus vaccinii)
Pyrenobotrys compacta, V (DAVFP)

Basidiomycotina
Others
Exobasidium vaccinii var. *vaccinii*, LC (Savile
1959)

Oxycoccus quadripetalus Gilib. - bog
cranberry

Fungi
Ascomycotina
Pyrenobotrys compacta, V (DAVFP)

Basidiomycotina
Uredinales
Pucciniastrum vaccinii, V (DAVFP)

Oxyria digyna (L.) Hill. - mountain sorrel

Fungi
Ascomycotina
Chaetomium spirale, LC (Barr 1953)
Venturia oxyriae, LC (Barr 1953 as *Coleroa*
oxyriae)

Basidiomycotina
Uredinales
Puccinia oxyriae, LC (Conners 1967)

Others
Ustilago vinosa, LC (Conners 1967)

Oxytropis alpicola (Rydb.) Jones -
oxytrope

Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)

Oxytropis campestris (L.) DC. - oxytrope

Fungi
Ascomycotina
Pleospora comata, LC (Shaw 1973)
Pleospora tragacanthae, LC (Shaw 1973)

Oxytropis campestris (L.) DC. var.
gracilis (A. Nels.) Barneby - oxytrope

Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and
Parmelee 1974)

Oxytropis cusickii Greene - Cusick's
oxytrope

Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953)

Oxytropis sericea Nutt. var. **spicata**
(Hook.) Barneby - oxytrope

Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and
Parmelee 1974)

Pachistima myrsinites (Pursh) Raf. -
mountain lover, Oregon boxwood

Fungi

Ascomycotina

Mycosphaerella pachystimae, LC (Barr 1953)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Aphylophorales

Hymenochaete tabacina, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Phyllosticta pachystimae, V (DAVFP)

Panicum occidentale Scribn. - western
panicum

Fungi

Ascomycotina

Leptosphaeria culmifraga, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Panicum thermale Boland. - hot spring
panicum

Fungi

Ascomycotina

Phaeosphaeria typharum, LC (Barr 1953 as
Leptosphaeria typharum)

Parnassia fimbriata Koenig - fringed grass-
of-Parnassus

Fungi

Basidiomycotina

Uredinales

Puccinia parnassiae, V (DAVFP)

Parnassia parviflora DC. - small-flowered
grass-of-Parnassus

Fungi

Chytridiomycota

Synchytrium aureum, LC (Shaw 1973)

Parthenocissus quinquefolia (L.) Planch. -
Virginia creeper

Fungi

Ascomycotina

Uncinula necator, LC (Shaw 1973)

***Parthenocissus* sp.**

Fungi

Ascomycotina

Uncinula necator, LC (Barr 1953)

Pedicularis bracteosa Benth. - Canadian
bracted lousewort, bracted pedicularis

Fungi

Ascomycotina

Apiosporella alpina, LC (Barr 1953)
Pleospora tragacanthae, LC (Barr 1953)
Sphaerotheca fuliginea, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Cronartium coleosporioides, LC (Savile 1968a)
Puccinia clintonii var. *bracteosae*, V (DAVFP)

Deuteromycotina

Hyphomycetes

Ramularia obducens, V (DAVFP)

Pedicularis lanata Cham. & Schlecht. -
lousewort

Fungi

Deuteromycotina

Coelomycetes

Diplodina pedicularidis, LC (Shaw 1973)

Pedicularis ornithorhyncha Benth.:Hook. -
bird's beak lousewort

Fungi

Basidiomycotina

Uredinales

Puccinia clintonii var. *ornithorhynchae*, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Ramularia obducens, LC (Savile 1968a)

Pedicularis paddoensis Pennell - Mount
Adams lousewort

Fungi

Ascomycotina

Wettsteinina anomala, LC (Barr 1953 as
Eriosphaeria herbarum)

Pedicularis racemosa Dougl.:Hook. - leafy
lousewort

Fungi

Chytridiomycota

Synchytrium sp., LC (Karling 1956)

Pedicularis racemosa Dougl.:Hook.
subsp. *racemosa* - leafy lousewort

Fungi

Basidiomycotina

Uredinales

Puccinia clintonii var. *racemosae*, LC (Savile 1967)

***Pedicularis* sp.** - lousewort

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Wettsteinina anomala, LC (Barr 1972)

***Pelargonium* sp.** - geranium, cranesbill,
pelargonium

Fungi

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)

Chromista

Oomycota

Pythium ultimum, LC (Shaw 1973)

Plant hosts - P

Bacteria

Agrobacterium tumefaciens, LC (Conners 1967)

Penstemon fruticosus (Pursh) Greene - shrubby penstemon

Fungi

Ascomycotina

Antennulariella alpina, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia dasantherae, V (DAVFP)

Penstemon ovatus Dougl. - broad-leaved penstemon

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Deuteromycotina

Hyphomycetes

Cercospora penstemonis, LC (Ginns 1986a)

Penstemon procerus Dougl.:R. Grah. - small-flowered penstemon

Fungi

Ascomycotina

Pleospora herbarum, LC (Shaw 1973)

Penstemon procerus Dougl.:R. Grah. **var. procerus** - small-flowered penstemon

Fungi

Basidiomycotina

Uredinales

Puccinia palmeri, V (DAVFP)

Penstemon rydbergii A. Nels. - Rydberg's penstemon

Fungi

Basidiomycotina

Uredinales

Puccinia andropogonis, LC (Shaw 1973)

Puccinia palmeri, LC (Shaw 1973)

Penstemon serrulatus Menzies:Smith - Cascade penstemon

Fungi

Deuteromycotina

Hyphomycetes

Cercospora penstemonis, LC (Ginns 1986a)

Ramularia nivosa, LC (Ginns 1986a)

Penstemon tolmiei Hook. - alpine penstemon

Fungi

Ascomycotina

Pleospora herbarum var. *occidentalis*, LC

(Barr 1953)

***Penstemon* sp.** - penstemon, beard-tongue

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)

Karstenula multiseptata, LC (Barr 1990a)

Perideridia gairdneri (Hook. & Arn.) Math. - Gairdner's yampah, false caraway

Fungi

Basidiomycotina

Uredinales

Puccinia ligustici, LC (Ginns 1986a)

Petasites frigidus (L.) Fr. **var. nivalis** (Greene) Cronq. - alpine coltsfoot

Fungi

Basidiomycotina

Uredinales

Puccinia conglomerata, LC (Savile 1977 on

Puccinia nivalis)

Petasites frigidus (L.) Fr. **var. palmatus** (Ait.) Cronq. - palmate sweet coltsfoot

Fungi

Basidiomycotina

Uredinales

Puccinia conglomerata, V (DAVFP)

Puccinia poarum, V (DAVFP)

Deuteromycotina

Coelomycetes

Stagonospora petasitidis, V (DAVFP)

Petasites palmatus* X *P. nivalis

Fungi

Basidiomycotina

Uredinales

Puccinia conglomerata, LC (Savile 1977)

Petasites sagittatus (Banks) Gray - coltsfoot

Fungi

Basidiomycotina

Uredinales

Puccinia conglomerata, LC (Savile 1977)

Phacelia hastata Dougl.:Lehm. **var. leptosepala** (Rydb.) Cronq. - phacelia

Fungi

Ascomycotina

Ophiobolus rudis, LC (Barr 1953 on *Phacelia leptosepala*)

Basidiomycotina

Uredinales

Puccinia phaceliae, LC (Savile 1976a)

Phacelia heterophylla Pursh - virgate phacelia, varied-leaved phacelia

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, LC (Shaw 1958)

Phacelia leucophylla Torr. - white-leaved phacelia, silver-leaf phacelia

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora coloradensis, LC (Barr 1953)

- Pleospora vulgaris* var. *vulgaris*, LC (Barr 1953)
- Phacelia linearis*** (Pursh) Holz. - narrow-leaved phacelia, linear leaf phacelia
 Chromista
 Oomycota
Peronospora hydrophylli, LC (Shaw 1958)
- Phacelia sericea*** (Graham) Gray - mountain phacelia, silky phacelia
 Fungi
 Ascomycotina
Pleospora comata, LC (Barr 1953)
Pleospora tragacanthae, LC (Barr 1953)
- Phalaris arundinacea*** L. - reed canary-grass
 Fungi
 Ascomycotina
Phaeosphaeria fuckelii, LC (Barr 1953 as *Leptosphaeria fuckelii*)
- Basidiomycotina
 Agaricales
Campanella subdendrophora, LC (Redhead 1974) (TYPE)
- Deuteromycotina
 Hyphomycetes
Rhynchosporium secalis, LC (Ginns 1986a)
- Phegopteris dryopteris*** (L.) Fee see *Gymnocarpium dryopteris*
- Philadelphus gordonianus*** Lindl. see *Philadelphus lewisii*
- Philadelphus lewisii*** Pursh (= *Philadelphus gordonianus*) - Lewis' syringa
 Fungi
 Ascomycotina
Phyllactinia guttata, LC (Shaw 1973)
Valsa sordida, LC (Spielman 1985)
- Deuteromycotina
 Coelomycetes
Ascochyta philadelphi, LC (Shaw 1973)
Septoria philadelphi, LC (Ginns 1986a)
- Hyphomycetes
Ramularia philadelphi, LC (Shaw 1973)
- Phleum alpinum*** L. - mountain timothy
 Fungi
 Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Phaeosphaeria eustoma, LC (Barr 1953 as *Leptosphaeria eustoma*)
- Phleum pratense*** L. - common timothy
 Fungi
 Ascomycotina
Claviceps purpurea, LC (Barr 1953)
Myriosclerotinia borealis, LC (Ginns 1986a)
- Basidiomycotina
 Uredinales
Puccinia graminis, V (DAVFP)
- Others
Ustilago striiformis, LC (Ginns 1986a as *Ustilago salvei*)
- Deuteromycotina
 Hyphomycetes
Cercosporidium graminis, LC (Ginns 1986a)
Cladosporium phlei, LC (Ginns 1986a)
- Phlox diffusa*** Benth. - spreading phlox
 Fungi
 Ascomycotina
Hyponectria sceptri, LC (Shaw 1973)
- Basidiomycotina
 Uredinales
Puccinia plumbaria, LC (Parmelee 1986a on *Phlox diffusa* subsp. *longistylis*)
- Phlox douglasii*** Hook.
 Fungi
 Ascomycotina
Karstenula multiseptata, LC (Barr 1990a)
- Phlox drummondii*** Hook. - Texan pride, annual phlox
 Fungi
 Deuteromycotina
 Coelomycetes
Septoria phlogis, LC (Ginns 1986a)
- Phlox gracilis*** (Hook.) Greene see *Microsteris gracilis*
- Phlox longifolia*** Nutt. - long-leaved phlox
 Fungi
 Ascomycotina
Graphyllum permundum, LC (Barr 1990b)
- Phlox paniculata*** L. - perennial phlox
 Fungi
 Ascomycotina
Erysiphe cichoracearum, LC (Ginns 1986a)
- Deuteromycotina
 Coelomycetes
Septoria phlogis, LC (Ginns 1986a)
- Hyphomycetes
Verticillium dahliae, LC (Woolliams 1966)
- Chromista
 Oomycota
Phytophthora sp., LC (Ginns 1986a)
- Phlox speciosa*** Pursh - showy phlox
 Fungi
 Ascomycotina
Lophiostoma caulium, LC (Barr 1953)

Plant hosts - P

Phlox subulata L. - moss pink, ground pink

Chromista

Oomycota

Peronospora phlogina, LC (Ginns 1986a)

Phlox sp. - phlox

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)
Graphyllum permundum, LC (Barr 1953 as
Clathrospora permunda)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Photinia serrulata Lindl. - Chinese photinia

Fungi

Ascomycotina

Sphaerotheca pannosa, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Toms 1964)

Phyllodoce empetriformis (J.E. Sm.) D.

Don - pink mountain heather

Fungi

Basidiomycotina

Others

Exobasidium phyllodoces, V (DAVFP)

Phyllodoce sp. - mountain heather

Fungi

Ascomycotina

Mycosphaerella taraxaci, LC (Barr 1972)

Physocarpus malvaceus (Greene) Kuntze

- mallow-leaved ninebark

Fungi

Deuteromycotina

Coelomycetes

Marssonina neilliae, LC (Shaw 1973)

Physocarpus opulifolius (L.) Maxim. -

ninebark

Fungi

Basidiomycotina

Aphylophorales

Phellinus ferreus, V (DAVFP)

Physostegia parviflora Nutt. - western

lion's heart, false dragonhead

Fungi

Basidiomycotina

Uredinales

Puccinia physostegiae, V (DAVFP)

Picea abies (L.) Karst. - Norway spruce

Fungi

Ascomycotina

Phacidium gaeumannii, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Chrysomyxa arctostaphyli, V (DAVFP)

Deuteromycotina

Hyphomycetes

Botrytis sp., LC (Mittal and Wang 1985)

Parasitic Plants

Arceuthobium tsugense, V (DAVFP)

Picea canadensis (L.) B.S.P. see *Picea glauca*

Picea engelmannii Parry - Engelmann spruce

Fungi

Ascomycotina

Botryosphaeria piceae, V (DAVFP) (TYPE)
Ceratocystis rufipenni, LC (Wingfield et al. 1997) (HOLOTYPE, PARATYPE) – host infested with *Dendroctonus rufipennis*.
Ceratocystis sp., V (DAVFP)
Dermea sp., V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Eurotium sp., V (DAVFP)
Gyromitra infula, UR
Herpotrichia juniperi, V (DAVFP)
Isthmiella crepidiformis, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Leucostoma kunzei, V (DAVFP)
Lirula brevispora, V (DAVFP)
Lirula macrospora, V (DAVFP)
Nectria fuckeliana, UR
Nectria sp., V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Ophiostoma europhioides, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Pleospora sp., V (DAVFP)
Pseudophacidium garmanii, V (DAVFP)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Rosellinia mycophila, V (DAVFP)
Sarea difformis, V (DAVFP)
Sarea resiniae, UR
Stomiopeltis sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Therrya piceae, V (DAVFP)
Trybliopsis pinastri, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Armillaria sp., V (DAVFP)

Pholiota adiposa, LC (Ginns 1986a)

Pholiota alnicola, LC (Ginns 1986a)

Xeromphalina campanella, UR

Aphylophorales

Amphinema byssoides, LC (Ginns 1986a)

Amylocystis lapponica, LC (Ginns 1986a as

Tyromyces lapponicus)

Antrodia heteromorpha, V (DAVFP)

Antrodia serialis, V (DAVFP)

Antrodia variiformis, V (DAVFP)

Chondrostereum purpureum, UR

Climacocystis borealis, LC (Ginns 1986a as

Tyromyces borealis)

Columnocystis abietina, UR

Confertobasidium olivaceo-album, V (DAVFP)

Coniophora puteana var. *puteana*, UR

Cylindrobasidium corrugum, V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, V (DAVFP)
Fomitopsis cajanderi, LC (Ginns 1986a)
Fomitopsis officinalis, LC (Ginns 1986a)
Fomitopsis pinicola, V (DAVFP)
Gloeophyllum odoratum, UR
Gloeophyllum sepiarium, UR
Grandinia granulosa, LC (Martin and Gilbertson 1977)
Hyphoderma setigerum, LC (Shaw 1973 as *Peniophora setigera*)
Inonotus tomentosus, V (DAVFP)
Junghuhnia collabens, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus viticola, LC (Ginns 1986a)
Phellinus weirii, V (DAVFP)
Postia sericeomollis, LC (Ginns 1986a as *Tyromyces sericeomollis*)
Pycnoporellus alboluteus, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Stereum sanguinolentum, UR
Trichaptum laricinum, V (DAVFP)
Vararia granulosa, V (DAVFP)
Vesiculomyces citrinus, UR

Uredinales

Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa empetri, LC (Conners 1967)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, V (DAVFP)
Peridermium sp., UR
Pucciniastrum americanum, V (DAVFP)

Deuteromycotina**Coelomycetes**

Apostrasseria sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP)
Phoma sp., UR
Phragmotrichum chailletii, V (DAVFP)
Rhizosphaera kalkhoffii, V (DAVFP)
Sclerophoma sp., LC (Mitchell 1986)
Sirococcus conigenus, V (DAVFP)

Hyphomycetes

Alternaria sp., LC (Mitchell 1986)
Botrytis cinerea, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Cladosporium sp., V (DAVFP)
Cylindrocarpon sp., UR
Fusarium sp., V (DAVFP)
Leptographium abietinum, V (DAVFP) –
 Dried culture only
Leptographium wagneri var. *ponderosum*,
 UR
Paecilomyces sp., LC (Mitchell 1986)
Penicillium sp., LC (Mitchell 1986)
Phialophora fastigiata, LC (Cole and Kendrick 1973)
Rhinocladiella mansonii, UR
Stigmina verrucosa, V (DAVFP)
Trichoderma sp., LC (Mitchell 1986)
Verticicladiella sp., V (DAVFP)

Others

Cenococcum geophilum, V (DAVFP)

Zygomycotina

Mucor sp., LC (Mitchell 1986)
Rhizopus sp., LC (Mitchell 1986)

Chromista**Oomycota**

Pythium sp., V (DAVFP)

Protozoa**Myxomycota**

Badhamia sp., V (DAVFP)
Lamproderma carestiae, V (DAVFP)
Lamproderma robustum, V (DAVFP)

Parasitic Plants

Arceuthobium americanum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

***Picea glauca* (Moench) Voss (= *Picea canadensis*) - white spruce**

Fungi**Ascomycotina**

Ascocalyx sp., V (DAVFP)
Ascocoryne sarcoides, V (DAVFP)
Bisporella citrina, V (DAVFP)
Bisporella resinicola, V (DAVFP)
Botryosphaeria piceae, V (DAVFP)
Caloscypha fulgens, LC (Sullivan et al. 1984)
Ceratocystis sp., V (DAVFP)
Chaetomium sp., V (DAVFP)
Coccophacidium sp., V (DAVFP)
Dermea grovesii, V (DAVFP)
Didymella sp., V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Isthmiella crepidiformis, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lirula brevispora, V (DAVFP) (TYPE)
Lirula macrospora, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Lophomerum darkeri, V (DAVFP)
Lophophacidium hyperboreum, V (DAVFP)
Nectria fockeliana, V (DAVFP)
Pezizella chapmanii, V (DAVFP) (TYPE)
Pleospora sp., V (DAVFP)
Pseudophacidium garmanii, V (DAVFP)
 (TYPE)
Rasutoria tsugae, V (DAVFP)
Rhizina undulata, V (DAVFP)
Sarea difformis, V (DAVFP)
Sarea resiniae, LC (Shaw 1973 as *Biatorella resiniae*)
Sphaeropezia sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Therrya piceae, V (DAVFP) (TYPE)
Trybliopsis pinastri, V (DAVFP)
Tympanis laricina, V (DAVFP)
Tympanis sp., V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa sp., V (DAVFP)

Basidiomycotina**Agaricales**

Armillaria ostoyae, UR
Armillaria sinapina, UR - Specimen discarded

Armillaria sp., LC (Morrison et al. 1985 as
Armillaria mellea)
Clitocybe decora, LC (Conners 1967)
Collybia acervata, V (DAVFP)
Gymnopilus spectabilis, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Kuehneromyces lignicola, V (DAVFP)
Panellus serotinus, UR
Pholiota adiposa, UR
Pholiota alnicola, UR
Pholiota squarrosa, V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus ostreatus, UR
Xerocomus sp., V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphylophorales

Aleurocystidiellum subcruentatum, V
(DAVFP)
Amphinema byssoides, V (DAVFP)
Amylocorticium subincarnatum, V (DAVFP)
Amylocystis lapponica, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia sitchensis, V (DAVFP)
Antrodia variiformis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Asterodon ferruginosum, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Botryobasidium flavescens, LC (Conners
1967)
Botryobasidium subcoronatum, V (DAVFP)
Ceraceomyces borealis, V (DAVFP)
Ceraceomyces serpens, V (DAVFP)
Ceraceomyces tessulatus, V (DAVFP)
Ceriporia tarda, UR
Ceriporiopsis rivulosa, UR
Ceriporiopsis subvermisporea, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Chondrostereum purpureum, LC (Martin and
Gilbertson 1980)
Clavariadelphus sachalinensis, V (DAVFP)
Clavulicium macounii, V (DAVFP)
Climacocystis borealis, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coniophora puteana var. *puteana*, V
(DAVFP)
Coniophora sp., V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Cylindrobasidium corrugum, V (DAVFP)
Cylindrobasidium laeve, UR
Dacryobolus sudans, V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, UR
Fomitopsis cajanderi, UR
Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeophyllum odoratum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia granulosa, V (DAVFP)
Grandinia pallidula, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hyphoderma praetermissum, UR
Hyphoderma setigerum, LC (Ginns 1986a)
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)

Ischnoderma resinosum, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia collabens, V (DAVFP)
Laeticorticium sp., LC (Shaw 1973)
Laetiporus sulphureus, V (DAVFP)
Laurilia sulcata, V (DAVFP)
Meruliopsis ambiguus, V (DAVFP)
Meruliopsis taxicola, V (DAVFP)
Odontia lactea, V (DAVFP)
Peniophora piceae, V (DAVFP)
Peniophora pseudopini, LC (Martin and
Gilbertson 1977)
Peniophora septentrionalis, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete gigantea, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, LC (Ginns 1986a)
Phellinus ferrugineofuscus, LC (Ginns
1986a)
Phellinus ferruginosus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus sp., V (DAVFP)
Phlebia albida, V (DAVFP)
Piloderma byssinum, V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus varius, V (DAVFP)
Poria cinerascens, V (DAVFP)
Postia balsamea, UR
Postia caesia, V (DAVFP)
Postia placenta, V (DAVFP)
Postia sericeomollis, V (DAVFP)
Pseudomerulius aureus, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Pycnoporellus fulgens, V (DAVFP)
Pycnoporus cinnabarinus, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Serpula himantioides, UR
Sistotrema brinkmannii, UR
Sistotrema radulooides, UR
Skeletocutis amorpha, V (DAVFP)
Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes pubescens, UR
Trichaptum abietinum, V (DAVFP)
Tubulicrinis glebulosus, V (DAVFP)
Vararia granulosa, V (DAVFP)
Vararia jacksonii, V (DAVFP)

Uredinales

Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa empetrii, V (DAVFP)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, V (DAVFP)
Chrysomyxa woroninii, V (DAVFP)
Pucciniastrum americanum, V (DAVFP)
Pucciniastrum sparsum, V (DAVFP)

Others

Auricularia auricula, V (DAVFP)
Dacrymyces palmatus, V (DAVFP)

Eichleriella macrospora, V (DAVFP)
Tremella mesenterica, V (DAVFP)

Deuteromycotina**Coelomycetes**

Apostrasseria sp., V (DAVFP)
Camarosporium strobilinum, V (DAVFP)
Coniothyrium sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP) (TYPE)
Macrophoma sp., V (DAVFP)
Micropera sp., V (DAVFP)
Phoma sp., V (DAVFP)
Phragmotrichum chailetii, V (DAVFP)
Sclerophoma sp., V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)
Trybliidiopycnis sp., UR

Hyphomycetes

Alternaria sp., LC (Shaw 1973)
Aureobasidium pullulans, LC (Conners 1967)
Botrytis sp., V (DAVFP)
Cladosporium sp., V (DAVFP)
Cylindrocarpon didymum, V (DAVFP)
Cylindrocarpon sp., V (DAVFP)
Epicoccum sp., V (DAVFP)
Fusarium oxysporum, LC (Shaw 1973)
Leptographium abietinum, V (DAVFP) –
 Dried culture only.
Leptographium wageneri var. *ponderosum*,
 V (DAVFP)
Rhinocladiella mansonii, V (DAVFP) - Dried
 culture only.
Septotrullula sp., V (DAVFP)
Stigmina lautii, V (DAVFP)
Stigmina verrucosa, V (DAVFP) (TYPE)

Chromista**Oomycota**

Pythium ultimum, V (DAVFP)
Pythium sp., V (DAVFP)

Protozoa**Myxomycota**

Leocarpus fragilis, V (DAVFP)
Stemonitis axifera, V (DAVFP)

Parasitic Plants

Arceuthobium americanum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Picea glauca* (Moench) Voss X *P. engelmannii* Parry - hybrid spruce*Fungi****Ascomycotina**

Botryosphaeria piceae, LC (Funk 1982)
Dermea grovesii, LC (Funk 1982 as
Corniculariella abietis)
Griphosphaeria sp., V (DAVFP)
Lachnellula agassizii, LC (Funk (1982)
Rhizina undulata, LC (Norris 1989)
Sarea difformis, LC (Funk 1982)
Sydowia polyspora, V (DAVFP)
Therrya piceae, LC (Funk 1982)
Trybliidiopsis pinastri, LC (Funk 1982)

Basidiomycotina**Aphylophorales**

Inonotus tomentosus, LC (Lewis and Hansen
 1991a, 1991b)
Stereum sanguinolentum, V (DAVFP)

Uredinales

Chrysomyxa arctostaphyli, LC (Funk 1982)

Others

Pseudostypella sp., LC (Funk 1982)

Deuteromycotina**Hyphomycetes**

Botrytis sp., V (DAVFP)

Picea mariana* (Mill.) B.S.P. - black spruce*Fungi****Ascomycotina**

Isthmiella crepidiformis, V (DAVFP)
Lirula macrospora, V (DAVFP)
Sarea difformis, V (DAVFP)
Trybliidiopsis pinastri, V (DAVFP)

Basidiomycotina**Agaricales**

Pholiota alnicola, UR

Aphylophorales

Antrodia xantha, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia crustosa, LC (Ginns 1986a)
Phellinus pini, UR
Subulicystidium longisporum, LC (Ginns
 1986a)
Trichaptum abietinum, V (DAVFP)

Uredinales

Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, UR
Chrysomyxa woroninii, V (DAVFP)

Deuteromycotina**Coelomycetes**

Comatospora suttonii, V (DAVFP) (TYPE)

Hyphomycetes

Stigmina verrucosa, V (DAVFP)

***Picea pungens* Engelm. - blue spruce,
 Colorado spruce, silver spruce****Fungi****Ascomycotina**

Phaeocryptopus nudus, V (DAVFP)

Basidiomycotina**Uredinales**

Chrysomyxa pirolata, V (DAVFP)

Picea rubens* Sarg. - he balsam, red spruce*Fungi****Deuteromycotina****Hyphomycetes**

Botrytis sp., LC (Mittal and Wang 1985)

***Picea sitchensis* (Bong.) Carr. - Sitka spruce**

Fungi

Ascomycotina

- Amorphotheca resiniae*, V (DAVFP)
- Appendiculella pinicola*, V (DAVFP)
- Bisporella resinicola*, V (DAVFP)
- Botryosphaeria piceae*, V (DAVFP)
- Caloscypha fulgens*, LC (Sutherland 1981; Thomson et al. 1983)
- Claussenomyces olivaceus*, V (DAVFP)
- Cucurbitothrips pithyophila*, V (DAVFP)
- Dasyscyphus ellisianus*, V (DAVFP)
- Diaporthe lokoyae*, V (DAVFP)
- Discocainia treleasei*, V (DAVFP)
- Herpotrichia juniperi*, V (DAVFP)
- Lachnellula agassizii*, V (DAVFP)
- Lirula macrospora*, V (DAVFP)
- Lophodermium piceae*, V (DAVFP)
- Pezizella* sp., V (DAVFP)
- Phaeocryptopus nudus*, V (DAVFP)
- Retinocyclus* sp., UR
- Rhizina undulata*, V (DAVFP)
- Sarcotrochila piniperda*, V (DAVFP)
- Sarea difformis*, V (DAVFP)
- Stomiopeltis pinastri*, V (DAVFP)
- Sydowia polyspora*, V (DAVFP)
- Tryblidiopsis pinastri*, V (DAVFP)

Basidiomycotina

Agaricales

- Armillaria ostoyae*, V (DAVFP)
- Armillaria sinapina*, V (DAVFP)
- Armillaria* sp., UR
- Hypholoma capnoides*, V (DAVFP)
- Neolentinus kauffmanii*, V (DAVFP)
- Pleurocybella porrigens*, V (DAVFP)
- Xeromphalina campanella*, V (DAOM 11981, 11982)

Aphylophorales

- Aleurocystidiellum subcruentatum*, V (DAVFP)
- Aleurodiscus penicillatus*, V (DAVFP)
- Amylocorticium subincarnatum*, LC (Weresub 1977)
- Amylocystis lapponica*, V (DAVFP)
- Amylostereum chailletii*, LC (Ginns 1986a)
- Anomoporia myceliosa*, LC (Shaw 1973)
- Antrodia albobrunnea*, V (DAOM 125038, 125146)
- Antrodia carbonica*, V (DAVFP)
- Antrodia heteromorpha*, V (DAVFP)
- Antrodia serialis*, V (DAVFP)
- Antrodia sinuosa*, V (DAVFP)
- Antrodia sordida*, LC (Shaw 1973 as *Poria oleagina*)
- Antrodia variiformis*, V (DAVFP)
- Antrodia xantha*, V (DAVFP)
- Antrodiella overholtsii*, V (DAOM 142093)
- Bondarzewia berkeleyi*, V (DAVFP)
- Bondarzewia montana*, V (DAVFP)
- Botryobasidium ansosum*, V (DAVFP)
- Ceriporiopsis rivulosa*, V (DAVFP)
- Ceriporiopsis subvermisporea*, V (DAVFP)
- Chaetoderma luna*, V (DAVFP)
- Climacocystis borealis*, V (DAVFP)
- Columnocystis abietina*, V (DAVFP)
- Corticium* sp., V (DAVFP)

- Crustoderma dryinum*, V (DAVFP)
- Crustoderma resinorum*, V (DAVFP) (TYPE of syn. *Hyphoderma resinorum*)
- Cryptoporus volvatus*, V (DAVFP)
- Dentinum repandum*, V (DAOM 168229)
- Diplomitoporus lenis*, V (DAOM 125035)
- Echinodontium tinctorium*, LC (Conners 1967)
- Fomitopsis officinalis*, V (DAVFP)
- Fomitopsis pinicola*, V (DAVFP)
- Ganoderma applanatum*, V (DAVFP)
- Ganoderma oregonense*, LC (Ginns 1986a)
- Gloeophyllum odoratum*, V (DAVFP)
- Gloeophyllum sepiarium*, V (DAVFP)
- Grandinia breviseta*, V (DAOM 138938)
- Grandinia granulosa*, LC (Martin and Gilbertson 1977)
- Hericium abietis*, V (DAVFP)
- Heterobasidium annosum*, V (DAVFP)
- Inonotus circinatus*, V (DAVFP)
- Laetiporus sulphureus*, V (DAVFP)
- Odontia* sp., V (DAVFP)
- Osteina obducta*, V (DAVFP)
- Oxyporus similis*, LC (Ginns 1986a)
- Perenniporia subacida*, V (DAVFP)
- Phaeolus schweinitzii*, V (DAVFP)
- Phellinus nigrolimitatus*, V (DAVFP)
- Phellinus pini*, V (DAVFP)
- Phellinus punctatus*, UR
- Phellinus weirii*, V (DAVFP)
- Phlebiella ralla*, LC (Ginns 1986a)
- Polyporus badius*, V (DAVFP)
- Polyporus perennis*, LC (Shaw 1973)
- Postia balsamea*, V (DAVFP)
- Postia guttulata*, V (DAVFP)
- Postia placenta*, V (DAVFP)
- Postia sericeomollis*, V (DAVFP)
- Postia undosa*, V (DAVFP)
- Pycnoporellus alboluteus*, V (DAVFP)
- Pycnoporellus fulgens*, V (DAVFP)
- Rigidoporus crocatus*, V (DAVFP)
- Skeletocutis stellae*, V (DAVFP)
- Skeletocutis subincarnata*, V (DAVFP)
- Stereopsis humphreyi*, LC (Redhead and Reid 1983)
- Stereum sanguinolentum*, V (DAVFP)
- Thelephora terrestris*, V (DAVFP)
- Trechispora mollusca*, LC (Ginns 1986a)
- Trichaptum abietinum*, V (DAVFP)
- Veluticeps fimbriata*, V (DAVFP)

Uredinales

- Chrysomyxa arctostaphyli*, V (DAVFP)
- Chrysomyxa ledi*, V (DAVFP)
- Chrysomyxa ledicola*, V (DAVFP)
- Chrysomyxa monesis*, V (DAVFP)
- Chrysomyxa pirolata*, V (DAVFP)
- Chrysomyxa weirii*, V (DAVFP)
- Melampsora medusae*, V (DAVFP)
- Melampsora occidentalis*, V (DAVFP)

Others

- Dacrymyces stillatus*, V (UBC F826) – anamorph only

Deuteromycotina

Coelomycetes

- Apostrasseria* sp., V (DAVFP)
- Dichomera gemmicola*, V (DAVFP)
- Micropera* sp., V (DAVFP)

Phoma sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Rileya piceae, V (DAVFP) (TYPE)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)

Hyphomycetes

Acremonium sp., V (DAVFP)
Bactrodesmium rahmii, V (DAVFP)
Botrytis cinerea, UR - Specimen discarded
Botrytis sp., V (DAVFP)
Cladosporium herbarum, UR
Cladosporium sp., V (DAVFP)
Hyalodendron sp., V (DAVFP)
Infundibura adhaerens, LC (Nag Raj and Kendrick 1981)
Microlychnus epicorticis, V (DAVFP) (TYPE)
Ramichloridium sp., V (DAVFP)

Parasitic Plants

Arceuthobium tsugense, V (DAVFP)

Picea* sp. - spruce*Fungi****Ascomycotina**

Cheilymenia sp., V (DAVFP)
Lachnellula suecica, V (DAVFP)
Peziza repanda, UR

Basidiomycotina**Agaricales**

Armillaria ostoyae, V (DAVFP)
Armillaria sp., UR
Flagelloscypha citrispora, LC (Redhead 1973)
Pholiota limonella, V (DAVFP)
Strobilurus occidentalis, LC (Redhead 1989)

Aphylophorales

Acanthophysium lividocaeruleum, LC (Ginns 1986a)
Coniophora arida var. *arida*, V (DAVFP)
Dendrothele sp., V (DAVFP)
Fomitopsis cajanderi, UR – Specimen discarded
Hericium coralloides, UR
Hymenochaete cinnamomea, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Kavinia alboviridis, V (DAVFP)
Perenniporia subacida, UR - Specimen discarded.
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Sarcodon imbricatus, UR - Specimen discarded.
Trichaptum abietinum, UR - Specimen discarded.

Deuteromycotina**Coelomycetes**

Phoma sp., UR - Specimen discarded
Phomopsis conorum, V (DAVFP)

Hyphomycetes

Aspergillus sp., V (DAVFP)
Leptographium abietinum, LC (Jacobs et al. 1998)
Monilia sp., V (DAVFP)

Tubercularia sp., V (DAVFP)

Zygomycotina

Endogone sp., V (DAVFP)
Rhizopus stolonifer, V (DAVFP)

Protozoa**Myxomycota**

Fuligo cinerea, V (DAVFP)

Pinguicula villosa* L. - butterwort*Fungi****Basidiomycotina****Others**

Ustilago pinguiculae, LC (Savile 1981)

Pinguicula vulgaris* L. subsp. *macroceras

(Link) Calder & Taylor - common butterwort

Fungi**Basidiomycotina****Others**

Ustilago pinguiculae, LC (Savile 1981)

Pinus albicaulis* Engelm. - whitebark pine*Fungi****Ascomycotina**

Ascocalyx abietina, V (DAVFP)
Biatorella sp., V (DAVFP)
Bifusella linearis, V (DAVFP)
Bifusella saccata, V (DAVFP)
Hemiphacidium planum, V (DAVFP)
Karschia sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula arida, V (DAVFP)
Lachnellula flavovirens, V (DAVFP)
Lachnellula pini, V (DAVFP)
Lachnellula suecica, UR
Lophodermella arcuata, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella montivaga, UR
Lophodermium nitens, V (DAVFP)
Mytilinidion sp., V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Nitschkia molnarii, V (DAVFP)
Sarea resinae, LC (Shaw 1973 as *Biatorella resinae*)
Sydowia polyspora, V (DAVFP)
Tympanis laricina, V (DAVFP)

Basidiomycotina**Agaricales**

Armillaria ostoyae, V (DAVFP)
Xeromphalina campanella, UR

Aphylophorales

Inonotus tomentosus, V (DAVFP)
Postia leucospongia, V (DAVFP)
Trichaptum abietinum, UR

Uredinales

Cronartium ribicola, V (DAVFP)

Deuteromycotina**Coelomycetes**

Endothiella aggregata, V (DAVFP)
Leptomelanconium allescheri, V (DAVFP)
Leptostroma sp., V (DAVFP)
Phoma sp., V (DAOM 143556)
Sirococcus conigenus, V (DAVFP)

Plant hosts - P

Protozoa

Myxomycota

Trichia sp., V (DAVFP)

Pinus aristata Engelm. - hickory pine,
bristlecone pine

Fungi

Deuteromycotina

Coelomycetes

Strasseria geniculata, V (DAVFP)

Pinus banksiana Lamb. - jack pine

Fungi

Ascomycotina

Lophodermium pinastri, V (DAVFP)

Sydowia polyspora, V (DAVFP)

Basidiomycotina

Aphylophorales

Gloeophyllum odoratum, LC (Shaw 1973)

Phellinus pini, LC (Shaw 1973 as *Fomes pini*)

Uredinales

Melampsora medusae, V (DAVFP)

Deuteromycotina

Hyphomycetes

Botrytis sp., LC (Mittal and Wang 1985)

Pinus contorta Dougl. - lodgepole pine,
shore pine

Fungi

Ascomycotina

Anthracobia maurilabra, LC (Egger and Paden 1986a)

Anthracobia tristis, LC (Egger and Paden 1986a)

Caloscypha fulgens, LC (Sullivan et al. 1984; Egger and Paden 1986b)

Geopyxis carbonaria, LC (Egger and Paden 1986a)

Gyromitra infula, LC (Egger and Paden 1986a)

Ophiostoma huntii, LC (Griffin 1968)

Ophiostoma ips, LC (Shaw 1973)

Pyropyxis rubra, LC (Egger and Paden 1986a)

Rhizina undulata, LC (Egger and Paden 1986a; Norris 1989)

Sphaerosporella brunnea, LC (Egger and Paden 1986a)

Tricharina praecox var. *intermedia*, LC (Egger and Paden 1986a)

Trichophaea hemisphaerioides, LC (Egger and Paden 1986a)

Basidiomycotina

Aphylophorales

Grandinia subalutacea, LC (Shaw 1973 as *Peniophora subalutacea*)

Meruliopsis taxicola, UR

Resinicium furfuraceum, LC (Liberta 1965 as *Corticium furfuraceum*)

Others

Dacrymyces deliquescens var. *minor*, V (UBC F4877, F4884)

Scleroderma bovista, LC (Hutchison 1990)

Tremella mesenterica, LC (Bandoni & Ginns 1998)

Pinus contorta Dougl. var. ***contorta*** -
shore pine

Fungi

Ascomycotina

Anthostomella sp., V (DAVFP)

Atropellis pinicola, V (DAVFP)

Atropellis piniphila, V (DAVFP)

Atropellis sp., UR

Davisomycella ampla, V (DAVFP)

Davisomycella montana, V (DAVFP)

Hemiphacidium planum, V (DAVFP)

Lachnellula agassizii, V (DAVFP)

Lophium mytilinum, V (DAVFP)

Lophodermella concolor, V (DAVFP)

Lophodermella montivaga, V (DAVFP)

Lophodermium pinastri, V (DAVFP)

Lophodermium sp., V (DAVFP)

Mycosphaerella pini, V (DAVFP)

Neopectikia coulteri, V (DAVFP)

Peltosphaeria canadensis, V (DAVFP)

Sarcotrichila macrospora, V (DAVFP)

Sydowia polyspora, UR -: Specimen discarded.

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Aphylophorales

Gloeophyllum sepiarium, UR

Inonotus circinatus, V (DAVFP)

Inonotus tomentosus, V (DAVFP)

Phaeolus schweinitzii, V (DAVFP)

Phellinus pini, V (DAVFP)

Phellinus weirii, V (DAVFP)

Uredinales

Coleosporium asterum, V (DAVFP)

Cronartium coleosporioides, UR

Cronartium comptoniae, V (DAVFP)

Deuteromycotina

Coelomycetes

Hendersonia pinicola, V (DAVFP)

Leptomelanconium pinicola, V (DAVFP)

Leptomelanconium sp., V (DAVFP)

Parasitic Plants

Arceuthobium laricis, V (DAVFP)

Arceuthobium tsugense, V (DAVFP)

Pinus contorta Dougl. var. ***latifolia***
Engelm. (= *Pinus contorta* var. *murrayana*) –
lodgepole pine

Fungi

Ascomycotina

Amorphotheca resinae, UR

Ascocalyx abietina, V (DAVFP)

Atropellis pinicola, V (DAVFP)

Atropellis piniphila, V (DAVFP)

Atropellis sp., V (DAVFP)

Cenangium ferruginosum, V (DAVFP)

Ceratocystis sp., UR

Claussenomyces pini, V (DAVFP) (TYPE)

Cyanodiscus occidentalis, V (DAVFP)

Cyclaneusma niveum, V (DAVFP)
Dasyscyphus sp., V (DAVFP)
Davisomycella ampla, V (DAVFP)
Davisomycella medusa, V (DAVFP)
Davisomycella montana, V (DAVFP)
Discina ancilis, V (DAVFP)
Elytroderma deformans, V (DAVFP)
Hansenula canadensis, LC (Strongman 1987)
Hansenula holstii, UR
Hemiphacidium longisporum, V (DAVFP) (TYPE)
Herpotrichia juniperi, V (DAVFP)
Hypodermella sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula arida, V (DAVFP)
Lachnellula flavovirens, V (DAVFP)
Lachnellula fuscousanguinea, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lachnellula sp., V (DAVFP)
Lecanidiella contortae, V (DAVFP)
Lophium mytilinum, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella montivaga, V (DAVFP)
Lophodermella sp., V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Lophodermium seditiosum, UR - Specimen discarded.
Lophodermium sp., V (DAVFP)
Mycosphaerella pini, V (DAVFP) (TYPE of syn. *Scirrhia pini*)
Mytilinidion gemmigenum, V (DAVFP)
Nectria fuckeliana, V (DAVFP)
Nectria sp., V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Ophiostoma aureum, LC (Robinson-Jeffrey and Davidson 1968)
Ophiostoma clavigerum, LC (Ginns 1986a as *Europhium clavigerum*; Strongman 1987 as *Ceratocystis clavigera*)
Ophiostoma huntii, LC (Robinson-Jeffrey and Grinchenko, 1964) (TYPE of syn. *Ceratocystis huntii*)
Ophiostoma ips, LC (Strongman 1987)
Ophiostoma wageneri, LC (Hunt and Morrison 1986 as *Ceratocystis wageneri* pine pathotype)
Pezizella chapmanii, V (DAVFP)
Phacidium coniferarum, V (DAVFP)
Pichia pini, LC (Strongman 1987 as *Pichia pinus*)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Rosellinia thelena, V (DAVFP)
Sarcotrochila macrospora, V (DAVFP) (TYPE)
Sarea difformis, V (DAVFP)
Sarea resinae, V (DAVFP)
Scirrhia sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Tympanis laricina, V (DAVFP)
Valsa abietis, UR

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sp., V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Pholiota alnicola, UR
Xeromphalina campanella, UR

Aphylophorales

Aleurodiscus penicillatus, V (DAVFP)
Amylostereum chailletii, UR
Antrodia crassa, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sp., V (DAVFP)
Auriscalpium vulgare, V (DAVFP)
Coniophora puteana var. *puteana*, V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Dichomitus squalens, V (DAVFP)
Entomocorticium dendroctoni, V (DAVFP) (TYPE)
Fornitopsis cajanderi, V (DAVFP)
Gloeophyllum odoratum, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Heterobasidion annosum, LC (Shaw 1973)
Hydnellum sp., V (DAVFP)
Hydnum stereosarcinon, V (DAOM)
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Inonotus sp., UR - Cultured then discarded.
Junghuhnia collabens, V (DAVFP)
Meruliopsis ambiguus, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Peniophora pseudopini, V (DAVFP)
Peniophora septentrionalis, UR
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete gigantea, V (DAVFP)
Phellinus pini, UR - Cultured then discarded
Phellinus viticola, LC (Shaw 1973 as *Trametes tenuis*)
Phlebia merismoides, V (DAVFP)
Phlebia subserialis, UR - Cultured then discarded.
Polyporus sp., V (DAVFP)
Postia sericeomollis, LC (Shaw 1973 as *Polyporus sericeomollis*)
Postia undosa, LC (Shaw 1973)
Resinicium bicolor, V (DAVFP)
Sarcodon sp., UR - Specimen discarded
Scytinostroma galactina, V (DAVFP)
Serpula himantioides, UR
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tubulicrinis glebulosus, V (DAOM 139163)
Wolfiporia cocos, V (DAVFP)

Uredinales

Coleosporium asterum, V (DAVFP)
Coleosporium sp., V (DAVFP)
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. album, V (DAVFP)
Cronartium coleosporioides f. coleosporioides, V (DAVFP)
Cronartium comandrae, V (DAVFP)
Cronartium comptoniae, V (DAVFP)
Cronartium sp., V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Peridermium sp., V (DAVFP)

Others

Dacrymyces minutus, V (DAVFP)
Tremella encephala, V (DAVFP)
Tremella mesenterica, V (DAVFP)
Tremella sp., UR

Deuteromycotina

Coelomycetes

Aposphaeria sp., V (DAVFP)
Apostrasseria sp., V (DAVFP)
Ceuthospora sp., V (DAVFP)
Coniothyrium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Endothiella aggregata, V (DAVFP) (TYPE)
Hendersonia pinicola, V (DAVFP)
Lecanosticta sp., V (DAVFP)
Leptomelanconium pinicola, V (DAVFP)
Leptostroma sp., UR
Phacidiopycnis sp., V (DAVFP)
Phaeoseptoria contortae, V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis sp., V (DAVFP) - Dried culture only.
Sclerophoma sp., V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Stilbospora sp., V (DAVFP)
Truncatella angustata, V (DAVFP)
Tryblidiopycnis sp., V (DAVFP)

Hyphomycetes

Acrodictys sp., V (DAVFP)
Botrytis cinerea, UR
Chrysosporium filiforme, LC (Sigler et al. 1982)
Cladosporium herbarum, V (DAVFP)
Cylindrocarpon sp., V (DAVFP)
Fusarium sambucinum var. *caeruleum*, LC (Gordon 1959)
Fusarium sp., V (DAVFP)
Graphium sp., UR
Hormiscium sp., LC (Shaw 1973)
Hormodendrum sp., LC (Shaw 1973)
Hyalodendron sp., V (DAVFP)
Leptographium terebrantis, UR
Leptographium wagneri, V (DAVFP)
Leptographium wagneri var. *ponderosum*, V (DAVFP)
Leptographium wagneri var. *wagneri*, V (DAVFP)
Verticicladiella brachiata, UR
Verticicladiella sp., V (DAVFP)

Zygomycotina

Phycomyces blakesleeanus, V (DAVFP)

Chromista

Myxomycota

Amaurochaete sp., V (DAVFP)

Parasitic Plants

Arceuthobium americanum, V (DAVFP)
Arceuthobium campylopodum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)
Arceuthobium sp., V (DAVFP)

Pinus contorta* Dougl. var. *murrayana
 (Grev. & Balf.) Engelm. see *Pinus contorta*
 var. *latifolia*

***Pinus coulteri* D. Don - Coulter pine**

Fungi

Ascomycotina

Peziza ostracoderma, V (DAVFP)

***Pinus echinata* Mill. X *taeda* L. - shortleaf pine X loblolly pine**

Fungi

Ascomycotina

Lophodermium sp., V (DAVFP)
Mycosphaerella pini, V (DAVFP)

***Pinus flexilis* James - limber pine**

Fungi

Ascomycotina

Cucurbitodithis pithyophila var. *pithyophila*, V (DAVFP)
Neopeckia coulteri, V (DAVFP)

Basidiomycotina

Uredinales

Cronartium ribicola, V (DAVFP)

***Pinus jeffreyi* Grev. & Balf. - Jeffrey pine**

Fungi

Ascomycotina

Lophodermium pinastri, V (DAVFP)
Lophodermium sp., V (DAVFP)
Mycosphaerella pini, LC (Shaw 1973)

Basidiomycotina

Uredinales

Cronartium sp., V (DAVFP)
Endocronartium harknessii, V (DAVFP)

***Pinus lambertiana* Dougl. - sugar pine**

Fungi

Ascomycotina

Lophodermium pinastri, LC (Shaw 1973)

Basidiomycotina

Uredinales

Cronartium ribicola, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Pinus montana* Mill. see *Pinus mugo

***Pinus monticola* Dougl. - western white pine**

Fungi

Ascomycotina

Atropellis pinicola, V (DAVFP)
Atropellis tingens, V (DAVFP)
Bifusella linearis, V (DAVFP)
Caliciopsis pinea, V (DAVFP)
Camarosporula sp., V (DAVFP)
Cenangium acicola, V (DAVFP)
Cenangium ferruginosum, V (DAVFP)
Ceratostomella sphaerosperma, LC (Shaw 1958)
Ceriosporopsis halima, LC (Hughes 1969)
Coccomyces strobil, UR

Colpoma crispum, V (DAVFP)
Cucurbitothis pithyophila var. *cembrae*, V (DAVFP)
Cucurbitothis pithyophila var. *pithyophila*, V (DAVFP)
Dermea balsamea, V (DAVFP)
Europhium trinacriforme, V (DAVFP) (TYPE)
Gorgoniceps aridula, V (DAVFP)
Halonectria milfordensis, LC (Hughes 1969)
Hemiphacidium planum, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula calyciformis, V (DAVFP)
Lachnellula fuscousanguinea, LC (Shaw 1973)
Lachnellula pini, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lophium mytilinum, V (DAVFP)
Lophodermella concolor, LC (Wood et al. 1987)
Lophodermella sp., V (DAVFP)
Lophodermium nitens, V (DAVFP)
Lophodermium pinastri, LC (Ginns 1986a)
Lulworthia floridana, LC (Hughes 1969)
Lulworthia medusa, LC (Hughes 1969)
Lulworthia salina, LC (Hughes 1969)
Meloderma desmazierii, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Neournula pouchetii, LC (Shaw 1973)
Ophiostoma piliferum, LC (Shaw 1958)
Parvaccocum pini, V (DAVFP) (TYPE)
Pragmopora pithya, V (DAVFP)
Pseudoeurotium rilstonii, LC (Hughes 1969)
Rhizina undulata, LC (Wood and Van Sickle 1986)
Sarea resinae, V (DAVFP)
Sclerotinia sp., V (DAVFP)
Stomiopeltis pinastri, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Therrya pini, LC (Shaw 1973)
Tympanis hypopodia, V (DAVFP)
Tympanis laricina, V (DAVFP)
Tympanis truncatula, LC (Shaw 1973 as *Tympanis pithya*)
Tympanis sp., V (DAVFP)
Valsa pini, V (DAVFP)
Xenomeris abietis, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Neolentinus lepideus, V (DAVFP)
Pholiota adiposa, LC (Shaw 1973)

Aphylophorales

Aleurodiscus penicillatus, V (DAVFP)
Amylocorticium cebennense, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia crassa, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia variiformis, UR
Antrodia xantha, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Cryptoporus volvatus, LC (Shaw 1973 as *Polyporus volvatus*)

Dacryobolus karstenii, V (DAVFP)
Dichostereum pallescens, V (DAVFP)
Diplomitoporus lenis, LC (Shaw 1973 as *Poria lenis*)
Fomitopsis officinalis, LC (Shaw 1973 as *Fomes officinalis*)
Fomitopsis pinicola, V (DAVFP)
Gloeophyllum odoratum, UR
Gloeophyllum sepiarium, V (DAVFP)
Inonotus circinatus, V (DAVFP)
Ischnoderma resinosum, V (DAVFP)
Laetiporus sulphureus, LC (Shaw 1973)
Leptoporus mollis, V (DAVFP)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis albostramineus, V (DAVFP)
Odontia sp., V (DAVFP)
Odonticium romellii, LC (Shaw 1973 as *Odontia romellii*)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosae, LC (Burdasall 1985)
Phanerochaete gigantea, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus viticola, LC (Shaw 1973 as *Fomes viticola*)
Phellinus weirii, V (DAVFP)
Phlebiella vaga, V (DAVFP)
Postia guttulata, LC (Shaw 1973 as *Polyporus guttulatus*)
Postia placenta, LC (Murrill 1920)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, LC (Shaw 1958)
Resinicium bicolor, LC (Conners 1967 as *Odontia bicolor*)
Resinicium furfuraceum, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Vararia granulosa, LC (Ginns 1986a)
Wolfiporia cocos, UR

Uredinales

Cronartium ribicola, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina

Coelomycetes

Apostrasseria lunata, V (DAVFP)
Cytosphaera sp., V (DAVFP)
Endothiella aggregata, V (DAVFP)
Gelatinosporium pinicola, V (DAVFP)
Hendersonia sp., V (DAVFP)
Leptomelanconium allescheri, V (DAVFP)
Libertella sp., V (DAVFP)
Phoma herbarum, V (DAVFP) - Identified in culture
Phoma sp., LC (Hughes 1969)
Rhizosphaera pini, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)

Hyphomycetes

Aureobasidium pullulans, LC (Shaw 1973)
Cirrenalia macrocephala, LC (Hughes 1969)
Fusarium heterosporum, LC (Shaw 1973)
Graphium sp., LC (Shaw 1973)
Hormodendrum sp., LC (Shaw 1973)
Hormonema sp., V (DAVFP)

Plant hosts - P

Humicola alopallonella, LC (Hughes 1969)
Leptographium sp., LC (Shaw 1973)
Leptographium terebrantis, V (DAVFP)
Leptographium wagneri var. *ponderosum*,
V (DAVFP)
Linodochium hyalinum, V (DAVFP)
Monodictys pelagica, LC (Hughes 1969)
Penicillium raistrickii, LC (Shaw 1973)
Ulocladium consortiale, LC (Hughes 1969)
Zalerion maritimum, LC (Hughes 1969)

Protozoa

Myxomycota

Comatricha nigra, V (DAVFP)
Diderma sp., V (DAVFP)
Lamproderma robustum, V (DAVFP)

Parasitic Plants

Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

***Pinus mugo* Turra (= *Pinus montana*) -
mountain pine**

Fungi

Ascomycotina

Cyclaneusma niveum, V (DAVFP)
Lophodermium sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Endocronartium harknessii, V (DAVFP)

***Pinus muricata* D. Don - bishop pine**

Fungi

Ascomycotina

Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Cronartium comptoniae, V (DAVFP)
Endocronartium harknessii, V (DAVFP)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, V (DAVFP)

***Pinus murrayana* Grev. & Balf. X
banksiana Lamb. - shore pine X jack pine**

Fungi

Ascomycotina

Mycosphaerella pini, V (DAVFP)

Basidiomycotina

Uredinales

Endocronartium harknessii, V (DAVFP)

***Pinus nigra* Arnold - Austrian pine**

Fungi

Ascomycotina

Lophodermium seditiosum, V (DAVFP)
Peltosphaeria canadensis, V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, UR

Uredinales

Endocronartium harknessii, V (DAVFP)

Deuteromycotina

Coelomycetes

Sclerophoma sp., V (DAVFP)

***Pinus nigra* Arnold var. *calabrica* Loud.
see *Pinus nigra* var. *poiretiana***

***Pinus nigra* Arnold var. *poiretiana* (Ant.)
Aschers. & Graebn. (= *Pinus nigra* var.
calabrica) – Corsican pine**

Fungi

Ascomycotina

Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)

Deuteromycotina

Coelomycetes

Apostrasseria lunata, V (DAVFP)

***Pinus palustris* Mill. - longleaf pine**

Fungi

Ascomycotina

Lulworthia sp., LC (Conners 1967)

Deuteromycotina

Hyphomycetes

Helicoma sp., LC (Conners 1967)

***Pinus pinaster* Ait. - cluster pine**

Fungi

Ascomycotina

Atropellis sp., V (DAVFP)
Cyclaneusma niveum, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Lophodermium seditiosum, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Peltosphaeria canadensis, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Endocronartium harknessii, V (DAVFP)
Peridermium sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Sclerophoma sp., V (DAVFP)

***Pinus ponderosa* Laws. - ponderosa pine**

Fungi

Ascomycotina

Ascocalyx abietina, V (DAVFP)

Atropellis piniphila, V (DAVFP)
Cenangium ferruginosum, V (DAVFP)
Ceratocystis sp., V (DAVFP)
Davisomycella medusa, V (DAVFP)
Didymosphaeria sp., V (DAVFP)
Discina ancilis, V (DAVFP)
Elytroderma deformans, V (DAVFP)
Lecanidion atratum, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella morbida, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Ophiostoma clavigerum, LC (Robinson-Jeffrey and Davidson 1968) (TYPE)
Ophiostoma piliferum, LC (Shaw 1958)
Pezizella chapmanii, V (DAVFP)
Propolis sp., V (DAVFP)
Rosellinia obliquata var. *americana*, LC (Barr 1953)
Sarea difformis, LC (Conners 1967 as *Retinocyclus abietis*)
Sarea resinae, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Valsa pini, LC (Shaw 1958)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sp., UR

Aphylliphorales

Aleurodiscus penicillatus, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, UR - whole collection sent to Ottawa.
Antrodia sinuosa, V (DAVFP)
Ceraceomyces serpens, V (DAVFP)
Confertobasidium olivaceo-album, LC (Shaw 1973)
Coniophora arida var. *arida*, V (DAVFP)
Coniophora puteana var. *puteana*, UR
Corticium minnsiae, LC (Ginns 1986a)
Cryptoporus volvatus, V (DAVFP)
Dichomitus squalens, V (DAVFP)
Diplomitoporus lenis, V (DAVFP)
Entomocorticium dendroctoni, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, UR
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia hastata, V (DAVFP)
Grandinia subalutacea, LC (Shaw 1973)
Heterobasidium annosum, V (DAVFP)
Inonotus circinatus, LC (Conners 1967)
Inonotus tomentosus, UR
Laetiporus sulphureus, LC (Shaw 1973)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis ambiguus, V (DAVFP)
Perenniporia tenuis, V (DAVFP)
Phaeolus schweinitzii, UR
Phanerochaete gigantea, V (DAVFP)
Phellinus pini, UR
Phellinus weirii, UR
Phlebia subserialis, UR
Poria aurantiaca, V (DAOM 125066)
Poria cinerascens, V (DAVFP)
Serpula himantioides, UR
Serpula lacrimans, UR
Stereum sanguinolentum, V (DAVFP)
Trichaptum abietinum, V (DAVFP)

Trichaptum laricinum, LC (Shaw 1973 as *Lenzites laricina*)
Tubulicrinis glebulosus, V (DAVFP)
Vararia granulosa, V (DAVFP)
Wolfiporia cocos, UR

Uredinales

Cronartium comandrae, V (DAVFP)
Cronartium comptoniae, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Peridermium sp., UR

Deuteromycotina

Coelomycetes

Endothiella aggregata, V (DAVFP)
Hendersonia pinicola, V (DAVFP)
Leptomelanconium cf. *cinereum*, V (DAVFP)
Leptomelanconium pinicola, V (DAVFP)
Leptostroma sp., V (DAVFP)
Phaeoseptoria contortae, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sphaeropsis sapinea, V (DAVFP)

Hyphomycetes

Botrytis sp., LC (Mittal and Wang 1985)
Cladosporium cladosporioides, LC (Shaw 1973)
Coniothecium sp., V (DAVFP)
Graephium sp., LC (Shaw 1973)
Taeniolella sp., V (DAVFP)
Verticicladiella sp., V (DAVFP)

Chromista

Oomycota

Pythium sp., V (DAVFP)

Parasitic Plants

Arceuthobium americanum, V (DAVFP)
Arceuthobium campylopodium, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Pinus radiata D. Don - Monterey pine

Fungi

Ascomycotina

Cyclaneusma niveum, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Nectria neomacrospora, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Uredinales

Cronartium comptoniae, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina

Coelomycetes

Phomopsis sp., V (DAVFP)

Plant hosts - P

***Pinus resinosa* Ait. - red pine**

Fungi

Ascomycotina

- Lophodermium pinastri*, V (DAVFP)
- Lophodermium seditiosum*, V (DAVFP)
- Sydowia polyspora*, V (DAVFP)

Basidiomycotina

Agaricales

- Armillaria ostoyae*, V (DAVFP)

Uredinales

- Melampsora medusae*, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

- Botrytis* sp., LC (Mittal and Wang 1985)

***Pinus strobiformis* Engelm. - south western white pine**

Fungi

Basidiomycotina

Agaricales

- Armillaria ostoyae*, V (DAVFP)

***Pinus strobus* L. - eastern white pine**

Fungi

Basidiomycotina

Uredinales

- Cronartium ribicola*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Sclerophoma* sp., LC (Shaw 1973)

***Pinus sylvestris* L. - Scots pine**

Fungi

Ascomycotina

- Caliciopsis pseudotsugae*, V (DAVFP)
- Cenangium ferruginosum*, V (DAVFP)
- Cyclaneusma niveum*, V (DAVFP)
- Dasyscyphus* sp., LC (Shaw 1973 as *Dasyscypha* sp.)
- Lophodermella concolor*, V (DAVFP)
- Lophodermella montivaga*, V (DAVFP)
- Lophodermium pinastri*, V (DAVFP)
- Lophodermium seditiosum*, V (DAVFP)
- Lophodermium* sp., V (DAVFP)
- Peltosphaeria canadensis*, V (DAVFP)
- Sydowia polyspora*, V (DAVFP)

Basidiomycotina

Agaricales

- Armillaria ostoyae*, V (DAVFP)
- Armillaria* sp., UR - Specimen discarded
- Hebeloma* sp., V (DAVFP)

Aphylophorales

- Aleurodiscus penicillatus*, V (DAVFP)
- Ganoderma appplanatum*, V (DAVFP)
- Perenniporia subacida*, V (DAVFP)
- Trichaptum abietinum*, V (DAVFP)

Uredinales

- Cronartium coleosporioides*, V (DAVFP)
- Cronartium coleosporioides* f. *coleosporioides*, V (DAVFP)
- Endocronartium harknessii*, V (DAVFP)
- Melampsora medusae*, V (DAVFP)

- Peridermium* sp., V (DAVFP)

Chytridiomycota

- Blyttomyces aureus*, LC (Booth 1969)

Deuteromycotina

Hyphomycetes

- Botrytis* sp., LC (Mittal and Wang 1985)
- Fusarium* sp., V (DAVFP)

Protozoa

Myxomycota

- Lamproderma carestiae*, V (DAVFP)

Parasitic Plants

- Arceuthobium tsugense*, V (DAVFP)

***Pinus thunbergii* Parl. - Japanese black pine**

Fungi

Ascomycotina

- Mycosphaerella pini*, LC (Shaw 1973)

***Pinus* sp. - pine**

Fungi

Ascomycotina

- Cenangium acicola*, LC (Shaw 1973)
- Neopeckia coulteri*, LC (Barr 1984)

Basidiomycotina

Aphylophorales

- Fomitopsis rosea*, LC (Shaw 1973 as *Fomes roseus*)

Deuteromycotina

Coelomycetes

- Phoma acicola*, V (DAVFP)

Hyphomycetes

- Trichoderma citrinoviride*, LC (Bissett 1984)

***Pittosporum tobira* Ait. - Japanese pittosporum**

Fungi

Deuteromycotina

Coelomycetes

- Phyllosticta* sp., LC (Ginns 1986a)

***Plagiobothrys hirtus* (Greene) I.M.**

Johnston - rough allocarya

Fungi

Chytridiomycota

- Synchytrium myosotidis*, LC (Karling 1956)

***Plagiochila asplenioides* (L.) Dumont - moss**

Fungi

Basidiomycotina

Aphylophorales

- Mniopetalum globisporum*, LC (Redhead 1973)

***Plantago juncooides* Lam. - seaside plantain**

Fungi

Ascomycotina

- Erysiphe cichoracearum*, LC (Toms 1964)

Plantago major L. - common plantain

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)
Erysiphe sp., V (DAVFP)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964;
 Woolliams 1966)

Chromista

Oomycota

Peronospora alta, LC (Ginns 1986a)

Plantago maritima L. - plantain

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Jones 1957)

Platanus acerifolia (Ait.) Willd. - London planetree

Fungi

Ascomycotina

Apiognomonina veneta, V (DAVFP)

Platanus occidentalis L. - American planetree, buttonwood, sycamore

Fungi

Ascomycotina

Apiognomonina veneta, LC (Barr 1953 as
Gnomonia veneta)

Platanus orientalis L. - oriental planetree

Fungi

Ascomycotina

Apiognomonina veneta, LC (Conners 1967)

Platanus sp. - planetree, sycamore

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Poa ampla Merr. - Merrill's bluegrass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Pseudoseptoria donacis, LC (Sprague
 1960a)

Poa annua L. - annual bluegrass

Chromista

Oomycota

Pythium sp., V (DAVFP)

Poa bulbosa L. - bulbous bluegrass

Fungi

Basidiomycotina

Uredinales

Puccinia brachypodii var. *poae-nemoralis*,
 LC (Savile 1976a as *Puccinia poae-*
nemoralis subsp. *poae-nemoralis*)

Poa compressa L. - Canada bluegrass

Fungi

Ascomycotina

Myriosclerotinia borealis, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Puccinia brachypodii var. *poae-nemoralis*,
 LC (Toms 1964 as *Puccinia poae-*
nemoralis)

Others

Thanatephorus cucumeris, LC (Ginns 1986a
 as *Rhizoctonia solani*)

Deuteromycotina

Hyphomycetes

Cercosporidium graminis, LC (Jones 1957
 as *Scolecotrichum graminis*)

Poa gracillima Vas. - Pacific bluegrass

Fungi

Ascomycotina

Pleospora heleocharidis, LC (Barr 1953)

Poa interior Rydb. - inland bluegrass

Fungi

Ascomycotina

Metasphaeria culmifida f. *poae*, LC (Barr
 1953)

Poa palustris L. - fowl meadow bluegrass

Fungi

Basidiomycotina

Uredinales

Puccinia brachypodii var. *poae-nemoralis*, V
 (DAVFP)

Deuteromycotina

Coelomycetes

Pseudoseptoria stomaticola, LC (Ginns
 1986a)

Poa paucispicula Scribn. & Merr. - bog bluegrass

Fungi

Basidiomycotina

Uredinales

Puccinia brachypodii var. *poae-nemoralis*, V
 (DAVFP)

Poa pratensis L. - Kentucky bluegrass

Fungi

Ascomycotina

Erysiphe graminis, LC (Ginns 1986a)
Leptosphaeria korrae, LC (MacDonald et al.
 1991)

Basidiomycotina

Aphylophorales

Typhula sp., LC (MacDonald et al. 1991)

Uredinales

Puccinia brachypodii var. *poae-nemoralis*, V
 (DAVFP)
Puccinia striiformis, V (DAVFP)
Puccinia sp., LC (MacDonald et al. 1991)

Plant hosts - P

Others

Thanatephorus cucumeris, LC (Traquair and Smith 1981 as *Rhizoctonia solani*)

Deuteromycotina

Coelomycetes

Pseudoseptoria stomaticola, LC (Ginns 1986a)

Hyphomycetes

Cercosporidium graminis, LC (Ginns 1986a)
Drechslera poae, LC (Ginns 1986a)
Fusarium poae, LC (Ginns 1986a)

Poa sp. - bluegrass

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953)
Erysiphe graminis, LC (Barr 1953)
Leptosphaeria culmifraga, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)
Mycosphaerella wichuriana, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)
Phyllachora graminis, LC (Barr 1953)
Pleospora discors, LC (Barr 1953)
Pleospora helvetica, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia brachypodii var. *poae-nemoralis*, V (DAVFP)
Puccinia recondita, V (DAVFP)

Deuteromycotina

Coelomycetes

Ascospora graminis, LC (Barr 1953)

Pogonatum contortum (Schwaegr.) Sull. - moss

Fungi

Basidiomycotina

Aphylophorales

Cyphellostereum laeve, LC (Redhead 1973)

Pogonatum macounii Kindb. - moss

Fungi

Basidiomycotina

Aphylophorales

Cyphellostereum laeve, LC (Redhead 1973)

Polemonium acutiflorum Willd.

Fungi

Basidiomycotina

Uredinales

Puccinia polemonii, LC (Parmelee 1986a)

Polemonium sp. - polemonium

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Uredinales

Puccinia polemonii, LC (Parmelee 1986a)

Polygonum acre H.B.K. see *Polygonum punctatum*

Polygonum amphibium L. (= *Polygonum natans*) - water knotweed

Fungi

Basidiomycotina

Uredinales

Puccinia polygoni-amphibii, V (DAVFP)
Uromyces polygoni-avicularis, LC (Shaw 1973)

Polygonum arenastrum Jord. ex Bor.

Fungi

Basidiomycotina

Uredinales

Uromyces polygoni-avicularis, LC (Savile 1987)

Polygonum aviculare L. - common knotweed

Fungi

Ascomycotina

Erysiphe polygoni, V (DAVFP)

Basidiomycotina

Uredinales

Uromyces polygoni-avicularis, LC (Toms 1964; Savile 1987)

Polygonum coccineum Muhl. - swamp knotweed

Fungi

Basidiomycotina

Uredinales

Puccinia polygoni-amphibii, V (DAVFP)
Uromyces polygoni-avicularis, LC (Shaw 1973)

Polygonum coccineum Muhl. var. **hartwrightii** (Gray) Biss. - swamp knotweed

Fungi

Basidiomycotina

Uredinales

Puccinia polygoni-amphibii, UR

Polygonum convolvulus L. - black bindweed

Fungi

Deuteromycotina

Hyphomycetes

Fusarium oxysporum f. sp. *radicis-lycopersici*, LC (Menzies et al. 1990)

Chromista

Oomycota

Peronospora polygoni, LC (Ginns 1986a)

Polygonum fowleri Robinson - Fowler's knotweed

Fungi

Basidiomycotina

Uredinales

Uromyces polygoni-avicularis, V (DAVFP)

Polygonum natans (Michx.) Eaton see
Polygonum amphibium

Polygonum persicaria L. - lady's thumb,
spotted persicaria

Fungi

Deuteromycotina
Coelomycetes

Septoria polygonorum, LC (Toms 1964;
Punja and Ormrod 1979)

Polygonum punctatum Elliott
(=*Polygonum acre*) - water smartweed

Fungi

Basidiomycotina
Uredinales

Puccinia polygoni-amphibii, LC (Ginns
1986a)

Polygonum spergulariaeforme Meisn. -
fall knotweed

Fungi

Basidiomycotina
Uredinales

Uromyces polygoni-avicularis, V (DAVFP)

Polygonum viviparum L. - viviparous
knotweed

Fungi

Basidiomycotina
Uredinales

Puccinia bistortae, V (DAVFP)

Others

Ustilago bistortarum, LC (Conners 1967)

***Polygonum* sp.** - knotweed

Fungi

Ascomycotina

Erysiphe polygoni, LC (Barr 1953)

Basidiomycotina

Others

Ustilago reticulata, LC (Punja and Ormrod
1979)

Polypodium vulgare L. var. ***occidentale***

Hook. - licorice fern

Fungi

Basidiomycotina
Uredinales

Milesina laeviuscula, V (DAVFP)

Polystichum lonchitis (L.) Roth - holly fern

Fungi

Ascomycotina

Phyllachora filicina, LC (Conners 1967)

Polystichum munitum (Kaulf.) Presl -
western sword fern

Fungi

Ascomycotina

Taphrina faulliana, V (DAVFP)

Basidiomycotina

Agaricales

Mycena stylobates, LC (Redhead 1981)

Uredinales

Milesina vogesiaca, V (DAVFP)

Milesina winelandii, V (DAVFP)

Peridermium sp., V (DAVFP)

Deuteromycotina

Hyphomycetes

Valdensia heterodoxa, LC (Ginns 1986a)

Populus '8/33' - poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)

Populus 'A8' - poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)

Populus acuminata Rydb. - lanceleaf
cottonwood

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, LC (Conners
1967)

Populus X acuminata Rydb. - lanceleaf
cottonwood

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, UR

Populus alba L. - silver-leaved poplar, white
poplar

Fungi

Ascomycotina

Melanomma sp., V (DAVFP)

Neofabraea populi, V (DAVFP)

Basidiomycotina

Uredinales

Melampsora sp., V (DAVFP)

Uredo sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Marssonina brunnea, V (DAVFP)

Marssonina castagnei, V (DAVFP)

Populus alba L. X ***P. glutinosa*** - hybrid
poplar

Fungi

Deuteromycotina

Coelomycetes

Marssonina brunnea, V (DAVFP)

Populus balsamifera L. - balsam poplar

Fungi

Ascomycotina

Caliciopsis calicioides, V (DAVFP)
Hypoxyton fuscum, V (DAVFP)
Lahmia kunzei, V (DAVFP)
Linospora tetraspora, LC (Connors 1967)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, V (DAVFP)
Phaeocalicium populneum, V (DAVFP)
Scutellinia scutellata, LC (Shaw 1973)
Valsa sordida, V (DAVFP)
Venturia populina, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sinapina, V (DAVFP)
Armillaria sp., V (DAVFP)
Gymnopilus spectabilis, UR
Pleurotus subareolatus, LC (Shaw 1973)

Aphylophorales

Bjerkandera adusta, UR
Fomes fomentarius, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Hericium coralloides, UR – Cultured then discarded.
Inonotus cuticularis, UR
Inonotus glomeratus, UR
Peniophora rufa, V (DAVFP)

Uredinales

Melampsora occidentalis, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Populus 'Berolenfuisis' (= *Populus berolinensis*) - poplar

Fungi

Ascomycotina

Taphrina populina, UR

Populus berolinensis Dippel X *P. maximowiczii* Henry - Oxford poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)

Populus 'Brooks' - poplar

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Populus 'Brooks No. 10' - poplar

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)

Populus X canadensis Moench 'Gelrica' - hybrid poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Populus X canadensis Moench 'Grandis' - hybrid poplar

Fungi

Ascomycotina

Taphrina populina, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Populus X canadensis Moench 'I-488' - hybrid poplar

Fungi

Ascomycotina

Neofabraea populi, V (DAVFP)

Populus X canadensis Moench 'Regenerata' (Schneid.) Rehd. - hybrid poplar

Fungi

Ascomycotina

Neofabraea populi, V (DAVFP)

Taphrina populina, V (DAVFP)

Basidiomycotina

Aphylophorales

Peniophora sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)
Melanconium sp., V (DAVFP)

Populus X canadensis Moench 'Regenerata Grandis' - hybrid poplar

Fungi

Ascomycotina

Neofabraea populi, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)
Melanconium sp., V (DAVFP)

Populus X canadensis Moench 'Robusta' - hybrid poplar

Fungi

Ascomycotina

Cryptodiaporthe salicella, LC (Bier 1961 on *Populus robusta*)

Deuteromycotina

Hyphomycetes

Fusarium lateritium, LC (Bier 1961 on *Populus robusta*)

Populus X canadensis Moench '**Robusta Bachelieri**' - hybrid poplar

Fungi

Ascomycotina

Neofabraea populi, V (DAVFP)*Taphrina populina*, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)*Melanconium* sp., V (DAVFP)**Populus X canadensis** Moench '**Robusta Issendorf**' - hybrid poplar

Fungi

Ascomycotina

Neofabraea populi, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)**Populus X canadensis** Moench '**Robusta Vernirubens**' - hybrid poplar

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)**Populus X canadensis** Moench '**Serotina 1**' (Hartig) Rehd. - hybrid poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)**Populus X canadensis** Moench '**Serotina 2**' (Hartig) Rehd. - hybrid poplar

Fungi

Ascomycotina

Diaporthe sp., V (DAVFP)

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)**Populus x canadensis** Moench '**Serotina**' (Hartig) Rehd. X **Populus x canadensis** Moench '**Marilandica**' (Poir.) Rehd. – hybrid poplar

Fungi

Basidiomycotina

Uredinales

Uredo sp., V (DAVFP)**Populus 'D-8'** - poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)**Populus deltoides** Bartr. - eastern cottonwood

Fungi

Ascomycotina

Mycosphaerella populifolia, LC (Barr 1953)**Populus deltoides** Bartr. X **P. nigra** L. - hybrid poplar

Fungi

Deuteromycotina

Coelomycetes

Marssonina brunnea, V (DAVFP)**Populus 'FNS 44-52'** - poplar

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)**Populus X 'Generosa'** Henry - hybrid poplar

Fungi

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)**Populus X jackii** Sarg. (= *Populus balsamifera* X *P. deltoides*) - Northwest poplar

Fungi

Ascomycotina

Neofabraea populi, V (DAVFP)

Basidiomycotina

Uredinales

Melampsora occidentalis, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)**Populus nigra** L. - black poplar of Europe

Fungi

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Diplodia tumefaciens, LC (Shaw 1973)*Marssonina populi*, LC (Shaw 1973 as*Drepanopeziza populorum*)

Hyphomycetes

Cladosporium sp., LC (Shaw 1973)**Populus nigra** L. var. **italica** Muenchh. - lombardy poplar

Fungi

Ascomycotina

Taphrina populina, V (DAVFP)*Valsa sordida*, LC (Conners 1967 as*Cytospora chrysosperma*)*Valsa* sp., V (DAVFP)*Venturia populina*, V (DAVFP)

Plant hosts - P

Basidiomycotina

Agaricales

- Pholiota populnea*, V (DAVFP)
- Pleurotus ostreatus*, V (DAVFP)

Aphylophorales

- Chondrostereum purpureum*, V (DAVFP)
- Typhula setipes*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Cytospora* sp., V (DAVFP)
- Marssonina populi*, V (DAVFP)

Hyphomycetes

- Fusarium* sp., V (DAVFP)

Bacteria

- Pseudomonas syringae*, V (DAVFP)

***Populus nigra* L. X *P. trichocarpa* T. & G. - hybrid poplar**

Fungi

Basidiomycotina

Uredinales

- Uredo* sp., V (DAVFP)

***Populus petrowskyana* Schneid. - poplar**

Fungi

Deuteromycotina

Coelomycetes

- Cytospora* sp., V (DAVFP)

***Populus tacamahaca* Mill. 'clone *candicans berolinensis*' - balsam poplar**

Fungi

Basidiomycotina

Uredinales

- Uredo* sp., V (DAVFP)

Populus tacamahaca* Mill. X *P. deltoides

Bartr. - hybrid poplar

Fungi

Deuteromycotina

Coelomycetes

- Marssonina brunnea*, V (DAVFP)

Populus tremula* L. X *P. tremuloides

Michx. - hybrid poplar

Fungi

Ascomycotina

- Neofabraea populi*, V (DAVFP)

***Populus tremuloides* Michx. - trembling aspen**

Fungi

Ascomycotina

- Amphisphaerella amphisphaerioides*, V (DAVFP)
- Bertia moriformis*, V (DAVFP)
- Bisporella citrina*, V (DAVFP)
- Caliciopsis calicioides*, V (DAVFP)
- Ceratocystis fimbriata*, V (DAVFP)
- Ceratocystis* sp., V (DAVFP)
- Chlorociboria aeruginosa*, V (DAVFP)
- Ciborinia whetzellii*, V (DAVFP)
- Coniochaeta ligniaria*, V (DAVFP)

Coniochaeta pulveracea, V (DAVFP)

Cryptodiaporthe salicella, LC (Bier 1961)

Cryptodiaporthe sp., V (DAVFP)

Cryptosphaeria lignyota, V (DAVFP)

Cucurbitaria staphula, V (DAVFP)

Cucurbitaria sp., V (DAVFP)

Dasyscyphus sp., V (DAVFP)

Dermea sp., V (DAVFP)

Diatrype flavovirens, V (DAVFP)

Encoelia fascicularis, V (DAVFP)

Encoelia pruinosa, V (DAVFP)

Entoleuca mammata, V (DAVFP)

Glyphium corrugatum, LC (Ginns 1986a)

Hyponectria populi, V (DAVFP)

Hypoxylon fuscum, LC (Barr 1953)

Hypoxylon multifforme, V (DAVFP)

Hypoxylon novemexicanum, V (DAVFP)

Hypoxylon rubiginosum, V (DAVFP)

Hysterographium fraxini, V (DAVFP)

Karschia sp., V (DAVFP)

Lahmia kunzei, V (DAVFP)

Lasiosphaeria sp., V (DAVFP)

Leucostoma nivea, V (DAVFP)

Melanomma pulvis-pyrius, V (DAVFP)

Mycosphaerella populicola, V (DAVFP)

Mycosphaerella populorum, V (DAVFP)

Mycosphaerella tassiana, V (DAVFP)

Nemania serpens, V (DAVFP)

Neofabraea populi, V (DAVFP)

Ophiostoma piliferum, LC (Hutchison et al. 1992)

Perrotia flammea, V (DAVFP)

Phaeocalicium populneum, V (DAVFP)

Pleospora sp., V (DAVFP)

Pseudovalsaria ferruginea, V (DAVFP)

Rhytidiella baranyai, V (DAVFP) (TYPE)

Stictis radiata, V (DAVFP)

Taphrina populina, LC (Ginns 1986a)

Taphrina sp., UR - Specimen discarded

Teichospora sp., V (DAVFP)

Tympanis alnea, V (DAVFP)

Tympanis conspersa, UR

Tympanis spermatiospora, V (DAVFP)

Uncinula adunca, V (DAVFP)

Valsa sordida, V (DAVFP)

Valsa sp., V (DAVFP)

Venturia borealis, V (DAVFP) (HOLOTYPE)

– Dried culture only.

Venturia macularis, V (DAVFP)

Venturia cf. *macularis*, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sinapina, V (DAVFP)

Armillaria sp., LC (Morrison et al. 1985 as

Armillaria mellea)

Crepidotus fulvotomentosus, V (DAVFP)

Crepidotus mollis, V (DAVFP)

Flammulina velutipes, V (DAVFP)

Gymnopilus spectabilis, UR

Hohenbuehelia unguicularis, V (DAVFP)

Hypsizygus tessellatus, V (DAVFP)

Kuehneromyces mutabilis, V (DAVFP)

Lentinellus cochleatus, V (DAVFP)

Lentinus strigosus, V (DAVFP)

Marasmius epiphyllus, UR

Pholiota adiposa, UR

Pholiota alnicola, UR

Pleurotus ostreatus, V (DAVFP)

Pleurotus subareolatus, V (DAVFP)

Aphylophorales

Antrodia malicola, LC (Shaw 1973 as *Trametes malicola*)
Antrodia xantha, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Ceraceomyces serpens, V (DAVFP)
Ceriporia purpurea, V (DAVFP)
Ceriporiopsis aneirina, V (DAVFP)
Cerrena unicolor, LC (Shaw 1973 as *Daedalea unicolor*)
Chondrostereum purpureum, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Corioloopsis gallica, V (DAVFP)
Corticium roseum, V (DAVFP)
Crustoderma dryinum, V (DAVFP)
Cystostereum murraii, UR
Daedaleopsis confragosa, V (DAVFP)
Fibulomyces mutabilis, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma appplanatum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia spathulata, V (DAVFP)
Hapalopilus rutilans, V (DAVFP)
Hericium coralloides, V (DAVFP)
Hyphoderma karstenii, V (DAVFP)
Hyphoderma mutatum, V (DAVFP)
Inonotus cuticularis, UR
Inonotus glomeratus, UR
Inonotus radiatus, LC (Ginns 1986a)
Inonotus rheades, V (DAVFP)
Irpex lacteus, LC (Shaw 1973 as *Polyporus tulipiferae*)
Junghuhnia nitida, V (DAVFP)
Kavinia alboviridis, LC (Conners 1967 as *Mycoacia alboviride*)
Oxyporus corticola, V (DAVFP)
Peniophora polygonia, V (DAVFP)
Peniophora rufa, V (DAVFP)
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phanerochaete sp., V (DAVFP)
Phelebinus ferruginosus, V (DAVFP)
Phelebinus tremulae, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia tremellosus, LC (Conners 1967)
Phlebiella vaga, V (DAVFP)
Piloderma byssinum, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus varius, V (DAVFP)
Postia caesia, V (DAVFP)
Punctularia strigosozonata, V (DAVFP)
Radulodon americanus, V (DAVFP) (TYPE)
Resinicium bicolor, LC (Shaw 1973 as *Odontia bicolor*)
Schizophyllum commune, V (DAVFP)
Sistotrema raduloides, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Steccherinum ciliolatum, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes ochracea, V (DAVFP)
Trametes pubescens, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum bifforme, V (DAVFP)
Trichaptum subchartaceum, V (DAVFP)

Uredinales

Melampsora medusae, V (DAVFP)
Melampsora sp., UR - Specimen discarded.
Uredo sp., V (DAVFP)

Others

Aporpium caryae, V (DAVFP)
Calocera cornea, V (DAVFP)
Tremella mesenterica, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)
Diplodia tumefaciens, V (DAVFP)
Leciographa gallicola, V (DAVFP) - (+ TYPE of conidial state)
Libertella sp., LC (Conners 1967)
Marssonina brunnea, V (DAVFP)
Marssonina castagnei, LC (Conners 1967)
Marssonina populi, V (DAVFP)
Marssonina sp., V (DAVFP)
Phoma sp., V (DAVFP)

Hyphomycetes

Epicoccum sp., UR
Fusarium lateritium, LC (Bier 1961)
Graphium sp., V (DAVFP)
Hyphozyma sp., LC (Hutchison et al. 1992)
Lecythophora hoffmannii, LC (Hutchison et al. 1992)
Leptographium sp., V (DAVFP)
Phaeoramularia maculicola, LC (Ginns 1986a)
Sporidesmium sp., V (DAVFP)
Trichoderma sp., LC (Shaw 1973)

Protozoa

Myxomycota

Dianema sp., V (DAVFP)
Trichia decipiens, V (DAVFP)

Bacteria

Pseudomonas syringae, V (DAVFP)

Populus tremuloides* Michx. var. *aurea
 (Tidestr.) Daniels - Rocky Mountain
 trembling aspen

Fungi

Deuteromycotina

Hyphomycetes

Phaeoramularia maculicola, LC (Sutton 1970)

***Populus trichocarpa* T. & G.** - black
 cottonwood

Fungi

Ascomycotina

Amphisphaerella amphisphaerioides, V (DAVFP)
Arachnopeziza sp., V (DAVFP)
Ascocoryne sarcoides, UR
Caliciopsis calicioides, V (DAVFP)
Coccomyces sp., V (DAVFP)
Cryptodiaporthe salicella, LC (Bier 1961)
Cryptosphaeria lignyota, V (DAVFP)
Cucurbitaria staphula, V (DAVFP)
Diaporthe eres, LC (Barr 1953)
Diaporthe sp., V (DAVFP)

Plant hosts - P

- Diatrype bullata*, LC (Barr 1953 as *Diatrype macounii*)
Discina ancilis, V (DAVFP)
Eutypa maura, V (DAVFP)
Guignardia sp., V (DAVFP)
Hyaloscypha hyalina, V (DAVFP)
Hypoxyton multiforme, LC (Barr 1953)
Hypoxyton vogesiacum var. *macrospora*, V (DAVFP)
Leucostoma nivea, LC (Shaw 1973 as *Valsa n.*)
Linospora tetraspora, V (DAVFP)
Lophodermium sp., V (DAVFP)
Melanomma fusciculatum, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populifolia, LC (Barr 1953)
Mycosphaerella populorum, V (DAVFP)
Mycosphaerella tassiana, V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Nectria inventa, V (DAVFP)
Neofabraea populi, V (DAVFP)
Ophiostoma piliferum, LC (Griffin 1968; Ginns 1986a as *Ceratocystis pilifera*)
Peziza emileia, V (DAVFP)
Peziza repanda, V (DAVFP)
Phaeocalicium populneum, V (DAVFP)
Pleospora sp., V (DAVFP)
Scutellinia scutellata, V (DAVFP)
Stictis radiata, V (DAVFP)
Taphrina populi-salicis, V (DAVFP)
Taphrina populina, V (DAVFP)
Tympanis spermatiospora, LC (Shaw 1973)
Tympanis sp., V (DAVFP)
Uncinula adunca, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia populina, V (DAVFP)
- Basidiomycotina**
- Agaricales**
- Armillaria nabsnana*, V (DAVFP)
Armillaria sp., V (DAVFP)
Clitocybe truncicola, V (DAVFP)
Coprinus sp., UR
Crepidotus fulvotomentosus, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Flammula sp., V (DAVFP)
Flammulina velutipes, V (DAVFP)
Gymnopilus spectabilis, UR
Hypsizygus tessellatus, V (DAVFP)
Hypsizygus ulmarius, V (DAVFP)
Inocybe sp., LC (Shaw 1973)
Kuehneromyces mutabilis, V (DAVFP)
Lentinellus ursinus, V (DAVFP)
Lentinellus vulpinus, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Ossicaulis lignatilis, LC (Redhead and Ginns 1985)
Pholiota populnea, V (DAVFP)
Pholiota sp., V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus dryinus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)
Pleurotus subareolatus, V (DAVFP)
Pluteus atricapillus, V (DAVFP)
Pseudoclitocybe cyathiformis, V (DAVFP)
- Aphylophorales**
- Amphinema byssoides*, UR
Antrodia serialis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Botryohypochnus isabellinus, V (DAVFP)
Ceriporia viridans, V (DAVFP)
Ceriporiopsis aneirina, V (DAVFP)
Ceriporiopsis pannocincta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Corioloopsis gallica, V (DAVFP)
Corticium roseum, V (DAVFP)
Cristinia helvetica, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Datronia mollis, V (DAVFP)
Datronia stereoides, V (DAVFP)
Diplomitoporus lenis, LC (Shaw 1973 as *Poria lenis*)
Fomes fomentarius, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum karstenii, V (DAVFP)
Gloeocystidiellum porosum, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia arguta, V (DAVFP)
Hapalopilus rutilans, LC (Conners 1967 as *Polyporus nidulans*)
Hericium americanum, V (DAVFP)
Hericium coralloides, V (DAVFP)
Hyphoderma inusitata, V (DAVFP) (TYPE)
Hyphoderma mutatum, V (DAVFP)
Hyphoderma sambuci, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Hypochnicium analogum, V (DAVFP)
Hypochnicium vellereum, V (DAVFP)
Inonotus glomeratus, V (DAVFP)
Inonotus obliquus, LC (Shaw 1973 as *Poria obliqua*)
Intextomyces contiguus, LC (Conners 1967 as *Corticium contiguus*)
Irpex lacteus, V (DAVFP)
Junghuhnia nitida, V (DAVFP)
Laeticorticium expallens, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Oxyporus corticola, V (DAVFP)
Oxyporus similis, V (DAVFP)
Peniophora aurantiaca, V (DAVFP)
Peniophora polygonia, V (DAVFP)
Peniophora rufa, V (DAVFP)
Phanerochaete carnosae, LC (Ginns 1986a)
Phanerochaete sordida, V (DAVFP)
Phanerochaete tuberculata, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Phellinus viticola, UR
Phlebia albida, LC (Shaw 1973)
Phlebia merismoides, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus squamosus, V (DAVFP)
Polyporus varius, V (DAVFP)
Postia caesia, LC (Conners 1967 on *Polyporus caesius*)
Punctularia strigosozonata, V (DAVFP)
Radulodon americanus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Sistotrema brinkmannii, UR
Sistotrema raduloideum, V (DAVFP)

Spongipellis delectans, V (DAVFP)
Spongipellis spumeus, LC (Shaw 1973 as
Polyporus spumeus.)
Steccherinum ciliolatum, V (DAVFP)
Steccherinum fimbriatum, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum ostrea, LC (Connors 1967)
Subulicystidium longisporum, V (DAVFP)
Tomentella calcicola, V (DAVFP)
Tomentella coerulea, V (DAVFP)
Tomentella ferruginea, V (DAVFP)
Tomentella jaapii, LC (Shaw 1973)
Tomentellastrum badium, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes pubescens, LC (Connors 1967 as
Polyporus pubescens)
Trametes suaveolens, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, UR
Trichaptum bifforme, V (DAVFP)
Trichaptum subchartaceum, V (DAVFP)
Typhula sp., V (DAVFP)
Tyromyces galactinus, V (DAVFP)

Uredinales

Melampsora occidentalis, V (DAVFP)

Others

Aporpium caryae, V (DAVFP)
Basidioidendron grandinioides, V (DAVFP)
Calocera cornea, V (UBC F4727)
Dacrymyces deliquescens var. *deliquescens*,
V (UBC F4848)
Dacrymyces deliquescens var. *ellisii*, V (UBC
F4898)
Exidia glandulosa, V (DAVFP)
Exidia recisa, V (UBC F5192, F5193)
Exidiopsis fuliginea, V (DAVFP)
Helicogloea lagerheimii, V (UBC F5395,
F5399)
Heterochaete spinulosa, V (DAVFP)
Protodontia oligacantha, V (DAVFP) (TYPE)
Tremella mesenterica, V (DAVFP)
Tulasnella calospora, LC (Shaw 1973 as
Gloeotulasnella calospora)

Deuteromycotina**Coelomycetes**

Cytospora sp., V (DAVFP)
Diplodia tumefaciens, V (DAVFP)
Libertella sp., LC (Shaw 1973)
Marssonina populi, V (DAVFP)
Phoma sp., V (DAVFP)

Hyphomycetes

Aegerita sp., V (DAVFP)
Alternaria alternata, UR
Aspergillus sp., LC (Ginns 1986a)
Aureobasidium pullulans, LC (Shaw 1973)
Beauveria bassiana, UR
Cladosporium sessile, V (DAVFP)
Cladosporium sp., UR
Epicoccum sp., LC (Ginns 1986a)
Fusarium lateritium, LC (Bier 1959; 1961)
Phaeoramularia maculicola, V (DAVFP)
Phialocephala bactrospora, LC (Kendrick
1961) (TYPE)
Ramularia sp., V (DAVFP)
Trichoderma hamatum, LC (Bissett 1991)
Trichoderma sp., LC (Ginns 1986a)

Bacteria

Pseudomonas syringae, V (DAVFP)

Populus trichocarpa* T. & G. X *P. deltoides* Bartr. - hybrid poplar*Fungi****Ascomycotina**

Diaporthe eres, V (DAVFP)
Glomerella cingulata, V (DAVFP)
Linospora tetraspora, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, V (DAVFP)
Mycosphaerella tassiana, V (DAVFP)
Taphrina populina, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia populina, V (DAVFP)

Basidiomycotina**Uredinales**

Melampsora medusae f. sp. *deltoidae*, V
(DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina**Coelomycetes**

Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)
Marssonina populi, V (DAVFP)
Phomopsis sp., V (DAVFP)

Hyphomycetes

Pseudocercospora salicina, V (DAVFP)
Stigmina sp., LC (Wood et al. 1987)

Populus trichocarpa* T. & G. X *P. maximowiczii* A. Henry*Fungi****Ascomycotina**

Mycosphaerella populorum, V (DAVFP)

Basidiomycotina**Uredinales**

Melampsora medusae f. sp. *deltoidae*, V
(DAVFP)
Melampsora occidentalis, V (DAVFP)

Populus trichocarpa* T. & G. X *P. nigra* L. - hybrid poplar*Fungi****Deuteromycotina****Coelomycetes**

Marssonina populi, V (DAVFP)

Populus tristis* Fisch. - poplar*Fungi****Deuteromycotina****Coelomycetes**

Cytospora sp., V (DAVFP)

Populus* sp. - poplar, aspen, cottonwood, hybrids*Fungi****Ascomycotina**

Bisporella citrina, V (DAVFP)
Caliciopsis sp., V (DAVFP)
Chlorociboria aeruginascens, V (DAVFP)

Plant hosts - P

- Diaporthe columbiensis*, LC (Shaw 1973)
Diaporthe eres, V (DAVFP)
Eutypella stellulata, LC (Barr 1953)
Hypoxylon rubiginosum, LC (Barr 1953 as
Hypoxylon perforatum)
Linospora tetraspora, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, LC (Shaw 1973)
Mycosphaerella tassiana, V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Neofabraea populi, V (DAVFP)
Scutellinia scutellata, V (DAVFP)
Taphrina populina, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia populina, V (DAVFP)
- Basidiomycotina**
Agaricales
Armillaria sp., UR
Calathella eruciformis, LC (Redhead 1973)
Cyphellopsis anomala, LC (Redhead 1973)
Cyphellopsis confusa, LC (Redhead 1973)
Flagelloscypha citrispora, LC (Redhead
1973)
Panellus ringens, UR
Pellidiscus pallida, LC (Redhead 1973)
- Aphylophorales**
Antrodia crassa, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Cerreana unicolor, LC (van der Westhuizen
1963)
Chondrostereum purpureum, V (DAVFP)
Coniophora arida var. *arida*, LC (Ginns
1982a)
Coniophora puteana var. *puteana*, LC (Ginns
1982a)
Gloeocystidiellum porosum, LC (Nakasone
1982)
Hymenochaete sprete, V (DAVFP)
Inonotus rheades, V (DAVFP)
Junghuhnia nitida, V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Phlebia subochracea, LC (Hallenberg and
Larsson 1991)
Radulodon americanus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Stereum ochraceo-flavum, LC (Chamuris
1988)
Trechispora microspora, LC (Shaw 1958)
- Uredinales**
Melampsora medusae f. sp. *deltoidae*, V
(DAVFP)
Melampsora occidentalis, V (DAVFP)
- Others**
Dacrymyces deliquescens var. *minor*, V
(UBC F1048)
Exidiopsis grisea, V (DAVFP)
- Deuteromycotina**
Coelomycetes
Cryptosporium sp., LC (Ginns 1986a)
Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)
Marssonina populi, V (DAVFP)
- Melanconium* sp., V (DAVFP)
- Hyphomycetes**
Menispora glauca, LC (Ginns 1986a)
Pseudocercospora salicina, V (DAVFP)
Trichoderma longipilis, LC (Bissett 1991)
- Portulaca grandiflora** Hook. - purslane,
portulaca, rose-moss
Fungi
Deuteromycotina
Hyphomycetes
Fusarium acuminatum, LC (Ginns 1986a)
- Potamogeton natans** L. - common floating
pondweed
Fungi
Basidiomycotina
Others
Doassansiopsis hydrophila, LC (Conners
1967 as *Doassansia martianoffiana*)
- Potentilla anserina** L. - silver weed
Fungi
Deuteromycotina
Coelomycetes
Marssonina fragariae, LC (Ginns 1986a)
- Potentilla diversifolia** Lehm. - diverse-
leaved cinquefoil
Fungi
Ascomycotina
Guignardia potentillae, LC (Barr 1953)
- Basidiomycotina**
Uredinales
Phragmidium boreale, LC (Ginns 1986a)
- Potentilla flabellifolia** Hook. - Mount
Rainier cinquefoil, fringe-leaf cinquefoil
Fungi
Ascomycotina
Microthyrium arcticum, LC (Barr 1953)
- Basidiomycotina**
Uredinales
Phragmidium biloculare, LC (Ginns 1986a)
- Potentilla flabelliformis** Lehm. see
Potentilla gracilis
- Potentilla fruticosa** L. - shrubby cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium andersonii, V (DAVFP)
- Potentilla glandulosa** Lindl. - sticky
cinquefoil
Chromista
Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Potentilla gracilis Dougl.:Hook.
(=*Potentilla flabelliformis*) - slender
cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, V (DAVFP)
Phragmidium potentillae, V (DAVFP)

Deuteromycotina

Hyphomycetes

Verticillium albo-atrum, LC (Shaw 1973)

Chromista

Oomycota

Peronospora potentillae, LC (Shaw 1973)
Phytophthora fragariae, LC (Shaw 1973)

Potentilla gracilis Dougl.:Hook. **var.**
flabelliformis (Lehm.) Nutt.:T. & G. -
slender cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, LC (Savile 1976b)

Potentilla gracilis Dougl.:Hook. **var.**
glabrata (Lehm.) C.L. Hitchc. - slender
cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, LC (Savile 1976b)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Ginns 1986a)

Chromista

Oomycota

Peronospora potentillae, LC (Ginns 1986a)

Potentilla gracilis Dougl.:Hook. **var.**
gracilis - slender cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, LC (Savile 1976b)

Potentilla gracilis Dougl.:Hook. **subsp.**
nuttallii (Lehm.) D. Keck (= *Potentilla*
nuttallii)

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, LC (Jones 1957)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Woolliams 1966 on
Potentilla nuttallii.)

Chromista

Oomycota

Peronospora potentillae, LC (Jones 1957)

Potentilla gracilis Dougl.:Hook. **var.**
permollis (Rydb.) C.L. Hitchc. - slender
cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, LC (Savile 1976b)

Potentilla gracilis Dougl.:Hook. **var.**
pulcherrima (Lehm.) Fern. - slender
cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium ivesiae, LC (Savile 1976b)

Potentilla nuttallii Lehm. see *Potentilla*
gracilis subsp. *nuttallii*

Potentilla palustris (L.) Scop. - purple
cinquefoil, marsh cinquefoil

Fungi

Ascomycotina

Gnomonia fragariae, LC (Barr 1953)
Mycosphaerella fragariae, LC (Barr 1953)
Plagiostoma lugubre, LC (Barr 1978)
Sphaerotheca macularis, LC (Barr 1953 as
Sphaerotheca humuli)

Deuteromycotina

Coelomycetes

Septoria purpurascens, LC (Shaw 1973)

Potentilla pensylvanica L. - Pennsylvania
cinquefoil

Fungi

Basidiomycotina

Uredinales

Phragmidium potentillae, LC (Savile 1974b)
Phragmidium sp., V (DAVFP)

Potentilla sp. - cinquefoil, five-finger

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)
Pleospora potentillae, LC (Barr 1953 as
Pleospora oligasca)

Basidiomycotina

Uredinales

Phragmidium ivesiae, V (DAVFP)
Phragmidium potentillae, V (DAVFP)

Prenanthes alata (Hook.) D. Dietr. -
western rattlesnake-root

Fungi

Basidiomycotina

Uredinales

Puccinia variabilis var. *insperata*, V (DAVFP)

Primula mistassinica Michx. - bird's-eye
primrose

Fungi

Chytridiomycota

Synchytrium sp., LC (Karling 1956)

Plant hosts - P

Primula sp. - primrose

Fungi

Ascomycotina

Pleospora armeriae, LC (Barr 1953)

Deuteromycotina

Hyphomycetes

Ramularia primulae, LC (Jones 1957)

Prunella vulgaris L. - heal-all

Fungi

Ascomycotina

Ophiobolus prunellae, V (DAVFP)

Prunus amygdalus Batsch - almond

Fungi

Basidiomycotina

Aphylophorales

Chondrostereum purpureum, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Stigmata carpophila, LC (Shaw 1973)

Prunus armeniaca L. - apricot

Fungi

Ascomycotina

Apiosporina morbosa, LC (Ginns 1986a)

Monilinia fructicola, LC (Ginns 1986a)

Monilinia laxa, LC (Ginns 1986a)

Phyllactinia guttata, LC (Shaw 1973)

Podosphaera clandestina, LC (Conners 1967)

Basidiomycotina

Aphylophorales

Chondrostereum purpureum, LC (Shaw 1973)

Irpex lacteus, V (DAVFP)

Schizophyllum commune, V (DAVFP)

Trametes hirsuta, V (DAVFP)

Deuteromycotina

Coelomycetes

Cylindrosporium sp., LC (Ginns 1986a)

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)

Oidium sp., LC (Toms 1964)

Stigmata carpophila, V (DAVFP)

Verticillium dahliae, LC (Woolliams 1966; Ginns 1986a)

Chromista

Oomycota

Phytophthora cactorum, LC (Toms 1964)

Prunus avium L. - sweet cherry, mazzard, cerisier de France

Fungi

Ascomycotina

Apiosporina morbosa, LC (Ginns 1986a)

Blumeriella jaapii, LC (Jones 1957 as

Cylindrosporium hiemalis)

Monilinia fructicola, LC (Jones 1957)

Monilinia laxa, LC (Jones 1957)

Podosphaera clandestina, LC (Jones 1957

as *Podosphaera oxyacanthae*)

Sclerotinia sp., V (DAVFP)

Taphrina wiesneri, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)

Aphylophorales

Ganoderma applanatum, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Aureobasidium pullulans, LC (Ginns 1986a)

Botrytis cinerea, LC (Ginns 1986a)

Fusicladium cerasi, LC (Conners 1967)

Stigmata carpophila, V (DAVFP)

Verticillium dahliae, LC (Woolliams 1966; Ginns 1986a)

Chromista

Oomycota

Phytophthora cactorum, LC (Ginns 1986a)

Bacteria

Agrobacterium tumefaciens, LC (Jones 1957)

Pseudomonas syringae f. sp. *prunicola*, LC (Toms 1964)

Prunus besseyi Bailey - western sand cherry

Fungi

Ascomycotina

Monilinia fructicola, LC (Jones 1957)

Monilinia laxa, LC (Conners 1967)

Prunus blireiana Andre

Fungi

Deuteromycotina

Hyphomycetes

Stigmata carpophila, UR

Prunus cerasifera Ehrh. var. **pissardi**

Bailey - cherry plum

Fungi

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Hypholoma fasciculare, V (DAVFP)

Aphylophorales

Ganoderma brownii, V (DAVFP)

Prunus cerasus L. - sour cherry

Fungi

Ascomycotina

Apiosporina morbosa, LC (Toms 1964)

Blumeriella jaapii, LC (Conners 1967)

Monilinia fructicola, LC (Toms 1964)

Monilinia laxa, LC (Toms 1964)

Podosphaera clandestina, LC (Toms 1964; Ginns 1986a)

Taphrina wiesneri, LC (Toms 1964 as

Taphrina cerasi)

Valsa sp., LC (Shaw 1973)

Basidiomycotina**Agaricales**

Armillaria sp., LC (Toms 1964 as *Armillaria mellea*)

Aphylophorales

Ganoderma applanatum, LC (Toms 1964)

Deuteromycotina**Hyphomycetes**

Aureobasidium pullulans, LC (Toms 1964 as *Pullularia pullulans*)

Botrytis cinerea, LC (Toms 1964)

Stigmina carpophila, LC (Toms 1964)

Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Chromista**Oomycota**

Phytophthora cactorum, LC (Toms 1964)

Bacteria

Agrobacterium tumefaciens, LC (Toms 1964)

Pseudomonas syringae f. sp. *prunicola*, LC (Toms 1964)

Prunus demissa (Nutt.) Walp. see *Prunus virginiana* var. *demissa*

Prunus domestica L. - common garden plum

Fungi**Ascomycotina**

Apiosporina morbosa, V (DAVFP)

Blumeriella jaapii, LC (Conners 1967)

Chlorosplenium chlorea, V (DAVFP)

Leucostoma persoonii, LC (Toms 1964)

Monilinia fruticola, LC (Toms 1964)

Monilinia laxa, LC (Toms 1964)

Nipterella parksii, V (DAVFP)

Taphrina communis, LC (Toms 1964)

Taphrina pruni, LC (Conners 1967)

Taphrina sp., V (DAVFP)

Basidiomycotina**Agaricales**

Armillaria sp., LC (Shaw 1973 as *Armillaria mellea*)

Aphylophorales

Chondrostereum purpureum, LC (Toms 1964 as *Stereum purpureum*)

Fomitopsis cajanderi, LC (Shaw 1973 as *Fomes cajanderi*)

Fomitopsis pinicola, LC (Toms 1964 as *Fomes pinicola*)

Ganoderma applanatum, LC (Toms 1964)

Trametes hirsuta, LC (Toms 1964 as

Polyporus hirsutus)

Trametes versicolor, LC (Conners 1967 as *Polyporus versicolor*)

Uredinales

Tranzschelia discolor, V (DAVFP)

Deuteromycotina**Hyphomycetes**

Stigmina carpophila, LC (Toms 1964)

Bacteria

Erwinia amylovora, LC (Conners 1967)

Prunus emarginata (Dougl.) Walp. - bitter cherry

Fungi**Ascomycotina**

Ascocoryne inflata, V (DAVFP)

Blumeriella jaapii, LC (Conners 1967)

Daldinia concentrica, V (DAVFP)

Dermea cerasi, V (DAVFP)

Godronia confertus, V (DAVFP)

Hypoxyton fuscum, V (DAVFP)

Hypoxyton multifforme, V (DAVFP)

Mycosphaerella cinerascens, LC (Barr 1953)

Podosphaera clandestina, LC (Jones 1957

as *Podosphaera oxyacanthae*)

Taphrina flectans, V (DAVFP)

Taphrina wiesneri, V (DAVFP)

Basidiomycotina**Agaricales**

Armillaria sp., LC (Morrison et al. 1985 as

Armillaria mellea)

Aphylophorales

Chondrostereum purpureum, V (DAVFP)

Fomitopsis cajanderi, LC (Shaw 1973 as

Fomes cajanderi)

Gloeophyllum sepiarium, V (DAVFP)

Hapalopilus rutilans, V (DAVFP)

Hymenochaete badio-ferruginea, UR

Hyphoderma setigerum, V (DAVFP)

Odontia sp., V (DAVFP)

Peniophora incarnata, V (DAVFP)

Perenniporia subacida, V (DAVFP)

Phellinus ferreus, V (DAVFP)

Phlebia merismoides, V (DAVFP)

Phlebia rufa, V (DAVFP)

Poria cinerascens, V (DAVFP)

Postia guttulata, V (DAVFP)

Schizopora paradoxa, V (DAVFP)

Sistotrema brinkmannii, V (DAVFP)

Trametes versicolor, V (DAVFP)

Trichaptum abietinum, V (DAVFP)

Tyromyces chioneus, V (DAVFP)

Others

Calocera cornea, UR

Tulasnella allantospora, LC (Shaw 1973)

Deuteromycotina**Coelomycetes**

Phyllosticta sp., LC (Jones 1957)

Hyphomycetes

Cladosporium sp., V (DAVFP)

Stigmina carpophila, LC (Conners 1967)

Prunus fruticosa Pall. - ground cherry

Fungi**Basidiomycotina****Agaricales**

Armillaria sp., LC (Conners 1967 as

Armillaria mellea)

Plant hosts - P

Prunus glandulosa Thunb. - flowering almond

Fungi

Ascomycotina

Monilinia laxa, LC (Toms 1964)

Prunus institia L. - damson plum

Fungi

Ascomycotina

Apiosporina morbosa, LC (Jones 1957 as *Dibotryon morbosum*)

Prunus japonica Thunb. - Japanese cherry, dwarf flowering cherry

Fungi

Ascomycotina

Monilinia laxa, LC (Toms 1964)

Prunus laurocerasus L. - English laurel, cherry laurel, hedge laurel

Fungi

Ascomycotina

Blumeriella jaapii, V (DAVFP)
Corollospora maritima, LC (Anastasiou and Churchland 1969)
Lulworthia medusa, LC (Anastasiou and Churchland 1969)
Nectria cinnabarina, V (DAVFP)
Pleospora sp., V (DAVFP)

Basidiomycotina

Aphylophorales

Bjerkandera fumosa, V (DAVFP)
Chondrostereum purpureum, LC (Toms 1964 as *Stereum purpureum*)

Chytridiomycota

Nowakowskiella elegans, LC (Anastasiou and Churchland 1969)

Deuteromycotina

Hyphomycetes

Alternaria alternata, LC (Anastasiou and Churchland 1969)
Cylindrocarpon sp., LC (Anastasiou and Churchland 1969)
Dictyosporium pelagicum, LC (Anastasiou and Churchland 1969)
Humicola alopallonella, LC (Anastasiou and Churchland 1969)
Monodictys pelagica, LC (Anastasiou and Churchland 1969)
Papulaspora halima, LC (Anastasiou and Churchland 1969)
Sporotrichum maritimum, LC (Anastasiou and Churchland 1969)
Stachybotrys chartarum, LC (Anastasiou and Churchland 1969)
Stigmina carpophila, LC (Ginns 1986a)
Zalerion maritimum, LC (Anastasiou and Churchland 1969)

Chromista

Labyrinthulomycota

Labyrinthula sp., LC (Anastasiou and Churchland 1969)

Oomycota

Phytophthora vesicula, LC (Anastasiou and Churchland 1969)

Bacteria

Pseudomonas syringae, V (DAVFP)

Prunus lusitanica L. - Portugal laurel

Fungi

Basidiomycotina

Aphylophorales

Chondrostereum purpureum, V (DAVFP)

Prunus persica (L.) Batsch - peach

Fungi

Ascomycotina

Leucostoma persoonii, LC (Barr 1953 as *Valsa leucostoma*)
Monilinia fructicola, LC (Toms 1964; Ginns 1986a)
Monilinia laxa, LC (Shaw 1973)
Monilinia sp., V (DAVFP)
Podosphaera clandestina, LC (Toms 1964)
Taphrina deformans, V (DAVFP)

Basidiomycotina

Aphylophorales

Fomitopsis pinicola, LC (Conners 1967 as *Fomes pinicola*)
Trametes hirsuta, LC (Shaw 1973 as *Polyporus hirsutus*)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Conners 1967)
Stigmina carpophila, V (DAVFP)
Verticillium dahliae, LC (Toms 1964; Woolliams 1966; Ginns 1986a)

Zygomycotina

Mucor piriformis, LC (Sholberg 1990)
Rhizopus stolonifer, LC (Toms 1964)

Chromista

Oomycota

Phytophthora cactorum, LC (Toms 1964)

Bacteria

Agrobacterium tumefaciens, LC (Toms 1964)

Prunus persica (L.) Batsch var. **nectarina** (Ait.) Maxim. - nectarine

Fungi

Ascomycotina

Leucostoma persoonii, LC (Jones 1957)
Monilinia fructicola, LC (Jones 1957)
Sphaerotheca pannosa, LC (Toms 1964)
Taphrina deformans, LC (Toms 1964)

Prunus serrulata Lindl. - Japanese flowering cherry

Fungi

Ascomycotina

Monilinia fructicola, LC (Toms 1964)
Monilinia laxa, V (DAVFP)

Basidiomycotina**Agaricales**

Hypholoma fasciculare, UR - Specimen discarded

Bacteria

Agrobacterium tumefaciens, LC (Toms 1964)
Pseudomonas syringae f. *sp. prunicola*, LC (Toms 1964)

Prunus spinosa* L. - blackthorn, sloe*Fungi****Ascomycotina**

Apiosporina morbosa, V (DAVFP)

Prunus subcordata* Benth. - Sierra plum, western plum*Fungi****Ascomycotina**

Apiosporina morbosa, V (DAVFP)

Prunus subhirtella* Miq. var. *pendula

(Maxim.) Tanaka - weeping cherry

Fungi**Ascomycotina**

Monilinia laxa, LC (Ginns 1986a)

Prunus tangutica* Batal. - cherry*Fungi****Ascomycotina**

Apiosporina morbosa, V (DAVFP)

Prunus triloba* Lindl. - flowering almond*Fungi****Ascomycotina**

Monilinia laxa, LC (Shaw 1973)

Prunus virginiana* L. - choke cherry*Fungi****Ascomycotina**

Apiosporina morbosa, V (DAVFP)
Fenestella princeps, LC (Shaw 1973)
Monilinia fructicola, LC (Conners 1967; Ginns 1986a)
Nectria cinnabarina, V (DAVFP) - anamorph only.
Podosphaera clandestina, LC (Ginns 1986a)
Taphrina confusa, V (DAVFP)

***Prunus virginiana* L. var. *demissa* (Nutt.)**

Torr. (= *Prunus demissa*) - western choke cherry

Fungi**Ascomycotina**

Apiosporina morbosa, V (DAVFP)
Caproniella pleiospora, LC (Barr 1953)
Fenestella princeps, LC (Barr 1953)
Monilinia demissa, V (DAVFP)
Monilinia padi, V (DAVFP)
Podosphaera clandestina, LC (Toms 1964)
Taphrina confusa, V (DAVFP)
Tympanis sp., V (DAVFP)

Deuteromycotina**Coelomycetes**

Phloeospora padi, V (DAVFP)

Prunus virginiana* L. var. *melanocarpa* (A. Nels.) Sarg. - black choke cherry*Fungi****Ascomycotina**

Apiosporina morbosa, UR

Prunus* sp. – plum, cherry, almond, apricot, peach*Fungi****Ascomycotina**

Apiosporina morbosa, V (DAVFP)
Biscogniauxia mediterranea var. *microspora*, V (DAVFP)
Calosphaeria pulchella, V (DAVFP)
Cryptodiaporthe salicella, LC (Bier 1961)
Dermea prunastri, V (DAVFP)
Podosphaera clandestina, LC (Barr 1953 as *Podosphaera oxyacanthae*)
Sphaerotheca pannosa, LC (Barr 1953)
Taphrina sp., LC (Wood et al. 1987)

Basidiomycotina**Aphylophorales**

Bjerkandera adusta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Laxitextum bicolor, V (DAOM 141293)
Phlebia concentrica, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Trametes versicolor, LC (Nobles 1948 as *Polyporus versicolor*)

Others

Calocera cornea, V (UBC F4738)
Ceratobasidium sp., V (DAOM 142587)

Deuteromycotina**Coelomycetes**

Cytospora sp., LC (Cujec et al. 1988 on peach and other stone fruits)
Micropera sp., V (DAVFP)
Phloeospora padi, V (DAVFP)

Hyphomycetes

Fusarium sp., V (DAVFP)
Verticillium dahliae, LC (Aube and Sackston 1965)

Bacteria

Agrobacterium tumefaciens, V (DAVFP)

***Pseudotsuga menziesii* (Mirb.) Franco**

(= *Pseudotsuga taxifolia*) - Douglas-fir

Fungi**Ascomycotina**

Ascocalyx sp., V (DAVFP)
Ascocoryne sarcoides, V (DAVFP)
Bisporella resinicola, V (DAVFP)
Botryosphaeria pseudotsugae, V (DAVFP) (TYPE)
Caliciopsis pinea, V (DAVFP)
Caliciopsis pseudotsugae, V (DAVFP)
Caloscypha fulgens, LC (Sullivan et al. 1984)
Cephaloscypha fragrans, V (DAVFP)
Ceratocystis allantospora, LC (Olchoweki and Reid 1974)

Ceratocystis angusticollis, LC (Ginns 1986a)
Ceratocystis coeruleascens, V (DAVFP)
Ceratocystis davidsonii, LC (Olchowecki and Reid 1974) (TYPE)
Ceratocystis fasciata, LC (Olchowecki and Reid 1974) (TYPE)
Ceratocystis leucocarpa, LC (Ginns 1986a)
Ceratocystis pseudominor, LC (Olchowecki and Reid 1974) (TYPE)
Ceratocystis sagmatospora, LC (Ginns 1986a)
Ceriosporopsis halima, LC (Hughes 1969)
Chaetomium elatum, V (DAVFP)
Chlorociboria aeruginascens, UR
Ciboria rufo-fusca, V (DAVFP)
Claussenomyces olivaceus, V (DAVFP)
Claussenomyces pseudotsugae, V (DAVFP)
Clypeolum sp., V (DAVFP)
Coccomyces pseudotsugae, V (DAVFP) (TYPE)
Colpoma crispum, V (DAVFP)
Coniochaeta sp., V (DAVFP)
Coronophora sp., V (DAVFP)
Dermea pseudotsugae, V (DAVFP) (TYPE)
Dermea sp., LC (Funk 1985a)
Dermea tetrasperma, V (DAVFP) (TYPE)
Diaporthe lokoyae, V (DAVFP) (TYPE)
Diaporthe lokoyae, V (DAVFP)
Discina ancilis, V (DAVFP)
Discostroma corticola, V (DAVFP)
Dothiora sp., V (DAVFP)
Durandiella pseudotsugae, V (DAVFP) (TYPE)
Epibelonium sp., V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Gyromitra esculenta, V (DAVFP)
Halonectria milfordensis, LC (Hughes 1969)
Herpotrichia sp., V (DAVFP)
Hyalopeziza ciliata, LC (Shaw 1973)
Lachnellula ciliata, V (DAVFP)
Lachnellula pseudotsugae, V (DAVFP)
Leucostoma kunzei, V (DAVFP)
Limacinia moniliforma var. *quinqueseptata*, V (DAVFP) (TYPE)
Lophium mytilinum, V (DAVFP)
Lulworthia floridana, LC (Hughes 1969)
Lulworthia medusa, LC (Hughes 1969)
Microthelia maritima, LC (Hughes 1969)
Nectria fockeliana, V (DAVFP)
Nectria sp., V (DAVFP)
Nitschkia molnarii, V (DAVFP) (TYPE)
Ophiostroma europhioides, V (DAVFP)
Ophiostroma pseudotsugae, V (DAVFP)
Pezicula livida, V (DAVFP)
Pezizella chapmanii, V (DAVFP)
Phacidium abietis, V (DAVFP)
Phacidium coniferarum, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Phacidium pini-cembrae, V (DAVFP)
Phacidium sherwoodiae, V (DAVFP)
Phaeocryptopus gaeumannii, V (DAVFP)
Phaeocryptopus nudus, UR
Pithya vulgaris, V (DAVFP)
Pleospora sp., V (DAVFP)
Pragmopora pithya, V (DAVFP) - (+ TYPE of conidial state, *Pragmopycnis pithya*)
Propolis sp., V (DAVFP)
Pseudoeurotium rilstonii, LC (Hughes 1969)
Retinocyclus sp., UR
Rhabdocline parkeri, V (DAVFP)

Rhabdocline pseudotsugae subsp. *epiphylla*, V (DAVFP) (TYPE)
Rhabdocline pseudotsugae subsp. *pseudotsugae*, V (DAVFP)
Rhabdocline weirii subsp. *obovata*, V (DAVFP) (TYPE)
Rhabdocline weirii subsp. *weirii*, V (DAVFP) (TYPE)
Rhabdocline sp., UR - Specimen discarded.
Rhizina undulata, V (DAVFP)
Roeslerina microspora, LC (Redhead 1984d)
Rosellinia mycophila, V (DAVFP, IMI) (Francis 1986; Petrini 1992) - originally identified as *Rosellinia herpotrichioides*
Sarea difformis, V (DAVFP)
Sarea resiniae, V (DAVFP)
Scolecocnectria cucurbitula, V (DAVFP)
Stamnaria sp., V (DAVFP)
Stenocybe major, V (DAVFP)
Stomiopeltis sp., V (DAVFP)
Strigopodia batistae, LC (Hughes 1968 on *Pseudotsuga taxifolia* var. *taxifolia*) (TYPE)
Stuartella suttonii, V (DAVFP) (HOLOTYPE)
Sydowia polyspora, V (DAVFP)
Sydowia semenospora, V (DAVFP)
Therrya pseudotsugae, V (DAVFP) (TYPE)
Tryblidiopsis sp., V (DAVFP)
Tympanis confusa, UR
Tympanis laricina, V (DAVFP)
Tympanis sp., V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa friesii, LC (Shaw 1973)
Valsa pini, LC (Barr 1953)
Xenomeris abietis, V (DAVFP) - (+ TYPE of conidial state)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sp., V (DAVFP)
Cantharellus cibarius, V (DAVFP)
Clitocybe aurantiaca, V (DAVFP)
Clitocybe decora, LC (Conners 1967)
Clitocybe gibba, V (DAOM)
Collybia albipilata, V (DAVFP)
Crepidotus mollis, LC (Shaw 1973)
Flammula decorata, V (DAVFP)
Gymnopilus spectabilis, V (DAVFP)
Helotium hirsutum, LC (Redhead 1982a)
Hypholoma capnoides, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Inocybe sp., V (DAVFP)
Marasmiellus candidus, UR
Marasmiellus pluvius, LC (Redhead 1982b)
Mycena occidentalis, V (DAVFP)
Omphalina luteicolor, V (DAVFP)
Panellus mitis, V (DAVFP)
Panellus serotinus, V (DAVFP)
Panellus stipticus, V (DAVFP)
Paxillus atrotomentosus, V (DAVFP)
Pholiota adiposa, LC (Conners 1967)
Pholiota aeruginosa, V (DAVFP)
Pholiota populnea, V (DAVFP)
Pholiota sp., V (DAVFP)
Pleurocybella porrigens, V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus albolanatus, V (DAVFP)
Russula abietina, UR
Russula fragilis, UR
Russula lutea, UR

Solenia sp., V (DAOM 139109)
Strobilurus conigenoides, V (DAVFP)
Suillus caeruleus, V (DAVFP)
Tapinella panuoides, V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphylophorales

Acanthophysium lividocaeruleum, V (DAVFP)
Acanthophysium spiniger, V (DAVFP)
Acanthophysium weirii, V (DAVFP)
Aleurocystidiellum subcruentatum, LC (Shaw 1973)
Aleurodiscus amorphus, LC (Ginns 1986a)
Aleurodiscus farlowii, V (DAVFP)
Aleurodiscus penicillatus, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Anomoporia albolutescens, LC (Conners 1967)
Anomoporia bombycina, V (DAOM 141368)
Anrodia carbonica, V (DAVFP)
Anrodia crassa, LC (Shaw 1973 as *Poria crassa*)
Anrodia heteromorpha, V (DAVFP)
Anrodia serialis, V (DAVFP)
Anrodia sinuosa, V (DAVFP)
Anrodia variiformis, V (DAVFP)
Anrodia xantha, V (DAVFP)
Asterodon ferruginosum, V (DAVFP)
Asterostroma laxum, V (DAOM 139082)
Auriscalpium vulgare, V (DAVFP)
Basidioradulum radula, V (DAVFP)
Botryobasidium angustisporum, V (DAOM 141263)
Botryobasidium botryosum, V (DAOM 141246)
Botryobasidium danicum, V (DAOM 141315)
Botryobasidium subcoronatum, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Botryohypochnus isabellinus, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Chaetoderma luna, LC (Hallenberg 1984)
Chondrostereum purpureum, V (DAVFP)
Clavulina sp., V (DAOM 142598)
Columnocystis abietina, LC (Conners 1967 as *Stereum abietinum*)
Confertobasidium olivaceo-album, UR
Coniophora arida var. *arida*, LC (Ginns 1982a)
Coniophora fusispora, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Corticium inopinatum, V (DAVFP)
Corticium minnsiae, V (DAVFP)
Corticium pini-canadensis, UR
Corticium testatum, V (DAVFP) (TYPE)
Crustoderma dryinum, V (DAVFP)
Crustoderma resinosum, V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Cystostereum murraii, V (DAOM 142177)
Dacryobolus karstenii, V (DAVFP)
Dendrothele incrustans, V (DAVFP)
Dentinum albidum, V (DAOM)
Dichomitus squalens, V (DAVFP)
Diplomitoporus lenis, V (DAVFP)
Echinodontium tinctorium, UR
Fibulomyces mutabilis, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)

Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, V (DAVFP)
Galzinia incrustans, V (DAOM 143328)
Ganoderma appplanatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1984)
Gloeocystidiellum ochraceum, V (DAOM 139102, 142122, 142123)
Gloeocystidiellum propinquum, V (DAVFP)
Gloeocystidiellum subasperisporum, V (DAOM 142189)
Gloeophyllum carbonarium, V (DAVFP)
Gloeophyllum odoratum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, LC (Shaw 1958 as *Polyporus dichrous*)
Grandinia alutaria, V (DAOM 138964)
Grandinia barba-jovis, V (DAVFP)
Grandinia breviseta, LC (Hallenberg 1984)
Grandinia crustosa, UR - Specimen discarded
Grandinia subalutacea, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma deviatum, V (DAOM 142421)
Hyphoderma praetermissum, V (DAVFP)
Hyphoderma puberum, V (DAOM 139084)
Hyphoderma roseocreum, V (DAOM 138924)
Hyphoderma setigerum, LC (Shaw 1958 as *Peniophora setigera*)
Hypochnicium versatum, LC (Shaw 1958 as *Corticium versatum*)
Inonotus circinatus, UR
Inonotus subiculosus, V (DAVFP)
Inonotus tomentosus, UR
Ischnoderma resinosum, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia zonata, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Leptoporus mollis, V (DAVFP)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis taxicola, UR
Meruliporia incrassata, V (DAVFP)
Mycocacia fuscoatra, V (DAOM 142124)
Odontia lactea, V (DAVFP)
Odonticium romellii, V (DAOM 139078, 139088)
Osteina obducta, V (DAVFP)
Oxyporus similis, LC (Shaw 1973 as *Poria similis*)
Peniophora humifaciens, V (DAVFP)
Peniophora piceae, V (DAVFP)
Peniophora pseudopini, LC (Conners 1967)
Peniophora septentrionalis, LC (Nobles 1956)
Perenniporia subacida, V (DAVFP)
Perenniporia tenuis, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosa, V (DAVFP)
Phanerochaete gigantea, V (DAVFP)
Phanerochaete rimosa, V (DAOM 139121)
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete sordida, V (DAOM 142055)
Phanerochaete sp., V (DAOM 139093, 141436, 141438)
Phellinus ferreus, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)

Plant hosts - P

- Phellinus nigrolimitatus*, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus repandus, V (DAVFP)
Phellinus robustus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia cretacea, V (DAOM 141428)
Phlebia livida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia segregata, UR
Phlebia subserialis, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Phlebia sp., V (DAOM)
Phlebiella filicina, V (DAVFP)
Phlebiella ralla, V (DAVFP)
Phlebiella tulasnelloidea, V (DAVFP)
Phlebiella vaga, LC (Ginns 1982a)
Piloderma byssinum, V (DAVFP)
Piloderma fallax, V (DAVFP)
Pistillaria sp., V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus cinnamomeus, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus varius, V (DAVFP)
Poria cinerascens, V (DAVFP)
Poria expallescens, V (DAVFP)
Postia balsamea, V (DAVFP)
Postia caesia, LC (Shaw 1973 as *Polyporus caesius*)
Postia fragilis, V (DAVFP)
Postia guttulata, V (DAVFP)
Postia leucospongia, V (DAVFP)
Postia perdelicata, V (DAVFP)
Postia placenta, V (DAVFP)
Postia salmonicolor, UR
Postia sericeomollis, V (DAVFP)
Postia stiptica, V (DAVFP)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, UR
Pycnoporellus fulgens, V (DAVFP)
Ramaria stricta var. *concolor*, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Resinicium furfuraceum, V (DAVFP)
Rigidoporus crocatus, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Scytinostroma arachnoideum, V (DAVFP) (TYPE)
Scytinostroma galactina, V (DAVFP)
Serpula himantioides, V (DAVFP)
Serpula lacrimans, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Skeletocutis nivea, LC (Shaw 1973 as *Polyporus semipileatus*)
Skeletocutis subincarnata, V (DAOM 141350)
Sparassis crispa, V (DAVFP)
Sphaerobasidium minutum, V (DAOM 142446)
Steccherinum ochraceum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Tomentella ochracea, LC (Larsen 1970, 1974)
Tomentella sublilacina, V (DAVFP)
Tomentella sp., V (DAVFP)
Tomentellina fibrosa, V (DAVFP)
Trametes cervina, V (DAVFP)
Trametes pubescens, UR
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum fuscoviolaceum, V (DAOM 141009)
Tubulicrinis borealis, V (DAOM 142461)
Tubulicrinis calothrix, V (DAOM 142018)
Tubulicrinis chaetophorus, V (DAOM 142021)
Tubulicrinis glebulosus, V (DAVFP)
Tubulicrinis subulatus, V (DAOM 142024)
Tyromyces chioneus, V (DAOM 142112)
Tyromyces sp., V (DAVFP)
Vararia granulosa, V (DAVFP)
Vararia racemosa, LC (Shaw 1973)
Vesiculomyces citrinus, V (DAVFP)
Wolfiporia cocos, LC (Ginns and Lowe 1983 as *Macrohyporia extensa*)
Wrightoporia lenta, V (DAVFP)
- Uredinales**
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
- Others**
Cerinomyces canadensis, LC (Seifert 1983)
Cerinomyces crustulinus, V (DAOM 142589)
Cristella sp., V (DAOM 139067)
Crucibulum laeve, V (DAVFP)
Dacrymyces palmatus, V (DAVFP)
Ditiola radicata, V (DAVFP)
Eichleriella macrospora, V (DAVFP)
Exidia saccharina, V (DAVFP)
Guepiniopsis alpina, LC (Shaw 1973)
Heterotextus luteus, LC (Seifert 1983)
Lycoperdon pyriforme, UR
Nidula microcarpa, V (DAVFP)
Pseudohydnum gelatinosum, V (DAVFP)
Rhizopogon vinicolor, LC (Shaw 1973)
Sebacina sp., V (DAVFP)
Thanatephorus cucumeris, LC (Connors 1967 as *Rhizoctonia solani*)
Tremella encephala, V (DAVFP)
Tremella fimbriata, LC (Connors 1967 as *Tremella encephala*)
- Deuteromycotina**
Coelomycetes
Amphicytostroma sp., V (DAVFP)
Apostrasseria lunata, V (DAVFP)
Camarosporium sp., V (DAVFP)
Ceuthospora sp., UR
Cryptosporium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP)
Endothiella aggregata, V (DAVFP)
Fusicoccum sp., V (DAVFP)
Gelatinosporium fosteri, V (DAVFP) (TYPE)
Gelatinosporium griseo-lanatum, V (DAVFP)
Gelatinosporium pinicola, V (DAVFP)
Gelatinosporium sinuatum, V (DAVFP) (HOLOTYPE)
Gelatinosporium uncinatum, V (DAVFP) (TYPE)
Haplosporella sp., V (DAVFP)
Macrophoma sp., V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis porteri, V (DAVFP) (TYPE)

Rhabdogloeum pseudotsugae, V (DAVFP)
Rhizosphaera kalkhoffii, V (DAVFP)
Rhizosphaera oudemansii, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
 (TYPE)
Sclerotiopsis sp., V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)
Tiarospora pseudotsugae, V (DAVFP)
Truncatella sp., UR

Hyphomycetes

Alternaria maritima, LC (Hughes 1969)
Alternaria sp., LC (Shaw 1973)
Aspergillus sp., LC (Shaw 1973)
Atichia glomerulosa, V (DAVFP)
Atichia sp., V (DAVFP)
Aureobasidium pullulans, UR
Bactrodesmium obliquum var. *suttonii*, V (DAVFP)
Botrytis cinerea, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Cirrenalia macrocephala, LC (Hughes 1969)
Cladosporium herbarum, V (DAVFP)
Cylindrocarpon destructans, LC (Shaw 1973)
Cylindrocarpon didymum, LC (Ginns 1986a)
Cylindrocarpon sp., LC (Axelrood et al. 1992)
Epicoccum nigrum, V (DAVFP)
Epicoccum sp., V (DAVFP)
Fumago sp., V (DAVFP)
Fusarium acuminatum, LC (Axelrood et al. 1990)
Fusarium avenaceum, LC (Conners 1967; Axelrood et al. 1990)
Fusarium lateritium, LC (Axelrood et al. 1990)
Fusarium moniliforme, LC (Axelrood et al. 1990)
Fusarium oxysporum, LC (Axelrood et al. 1990; Strobel and Sinclair 1991)
Fusarium oxysporum f. sp. *pini*, V (DAVFP)
Fusarium poae, LC (Axelrood et al. 1990)
Fusarium redolens, LC (Ginns 1986a)
Fusarium sambucinum, LC (Axelrood et al. 1990)
Fusarium sambucinum var. *caeruleum*, LC (Shaw 1973)
Gliocladium roseum, LC (Shaw 1973)
Graphium sp., V (DAVFP) - Dried culture only.
Hormodendrum sp., LC (Shaw 1973)
Hormonema merioides, V (DAVFP) (TYPE)
Humicola alopallonella, LC (Hughes 1969)
Illosporium sp., UR
Leptographium abietinum, V (DAVFP) – Dried culture only.
Leptographium procerum, V (DAVFP) - Dried culture only.
Leptographium wagneri, V (DAVFP)
Leptographium wagneri var. *pseudotsugae*, V (DAVFP)
Leptographium wagneri var. *wagneri*, LC (Harrington and Cobb 1986 as *Verticicladiella wagneri* var. *wagneri*)
Mariannaea elegans, LC (Bissett 1979a)
Meria laricis, V (DAVFP)
Meria sp., LC (Wood and Van Sickle 1986)
Monilia versiformia, V (DAVFP)
 (HOLOTYPE) - Dried culture only.

Monilia sp., LC (Shaw 1973)
Monodictys pelagica, LC (Hughes 1969)
Paecilomyces carneus, LC (Bissett 1979b)
Penicillium sp., LC (Ginns 1986a)
Racodium resinae, V (DAVFP)
Rhinocladiella mansonii, UR
Septonema dendryphioides, V (DAVFP)
Sporidesmium sp., V (DAVFP)
Stemphylium sp., LC (Shaw 1973)
Trichocladium sp., LC (Bloomberg 1966)
Trichoderma atroviride, LC (Bissett 1992)
Trichoderma harzianum, LC (Bissett 1991)
Trichoderma oblongisporum, LC (Bissett 1991)
Trichoderma polysporum, LC (Bissett 1991)
Trichoderma viride, LC (Ginns 1986a)
Trichoderma sp., UR - Specimen discarded
Trichothecium roseum, V (DAVFP)
Ulocladium consortiale, LC (Hughes 1969)
Verticicladiella brachiata, LC (Kendrick 1962)
 (TYPE)
Zalerion maritimum, LC (Hughes 1969)

Others

Cenococcum geophilum, LC (Roth and Berch 1992)
Mycelia sterilia, V (DAOM 141778)
Mycelium radices atrovirens, LC (Bloomberg 1966)
Naemospora sp., V (DAVFP)

Zygomycotina

Cunninghamella sp., LC (Shaw 1973)
Mucor racemosus, LC (Shaw 1973)
Rhizopus sp., LC (Shaw 1973)

Chromista

Oomycota

Phytophthora cryptogea, LC (Hamm and Hansen 1985)
Phytophthora drechsleri, LC (Hamm and Hansen 1985)
Pythium sp., V (DAVFP) - Dried culture only.

Protozoa

Myxomycota

Arcyria denudata, V (DAVFP)
Comatricha nigra, V (DAVFP)
Diacheopsis insessa, V (DAVFP)
Fuligo septica, V (DAVFP)
Leocarpus fragilis, V (DAVFP)
Lycogala epidendrum, V (DAVFP)
Physarum sp., V (DAVFP)
Stemonitis fusca, UR
Trichia alpina, V (DAVFP)

Parasitic Plants

Arceuthobium douglasii, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Bacteria

Erwinia sp., V (DAVFP)

***Pseudotsuga taxifolia* (Poir.) Britton: Sudw.**
 see *Pseudotsuga menziesii*

Pseudotsuga wilsoniana Hayata

Fungi
Ascomycotina
Rhabdocline sp. UR - Specimen discarded.

***Pseudotsuga* sp.**

Fungi
Basidiomycotina
Aphylophorales
Repetobasidium mirificum, LC (Hallenberg 1991)
Tubulicrinis strangulatus, LC (Hallenberg 1991)

Pteridium aquilinum (L.) Kuehn - bracken

Fungi
Ascomycotina
Cryptomycina pteridis, V (DAVFP)
Mycosphaerella pteridis, LC (Barr 1953 as *Mycosphaerella indistincta*)

Basidiomycotina
Agaricales
Flagelloscypha citrispora, LC (Redhead 1973)
Pellidiscus pallida, LC (Redhead 1973)

Aphylophorales
Thelephora terrestris, V (DAVFP)

Uredinales
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Deuteromycotina
Hyphomycetes
Aureobasidium sp., UR
Valdensia heterodoxa, LC (Ginns 1986a)

Pteridium aquilinum (L.) Kuehn var. ***pubescens*** Underw. - bracken

Fungi
Ascomycotina
Cryptomycina pteridis, V (DAVFP)

Basidiomycotina
Uredinales
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Puccinellia hauptiana Krecz. - alkali grass

Fungi
Deuteromycotina
Coelomycetes
Pseudoseptoria everhartii, LC (Ginns 1986a)

Hyphomycetes
Spermospora subulata, LC (Ginns 1986a)

Puccinellia nuttalliana (Schult.) Hitchc. - Nuttall's alkali grass

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Pyracantha coccinea Roem. - firethorn

Fungi
Ascomycotina
Venturia inaequalis, LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Spilocaea pyracanthae, LC (Ginns 1986a)

Pyracantha crenatiserrata (Hance) Rehd. - firethorn

Fungi
Basidiomycotina
Aphylophorales
Peniophora incarnata, V (DAVFP)

Pyracantha koidzumii - firethorn

Fungi
Deuteromycotina
Hyphomycetes
Spilocaea pyracanthae, V (DAVFP)

Pyrola aphylla Smith - wintergreen, leafless pyrola

Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)

Pyrola asarifolia Michx. var. ***asarifolia*** (= *Pyrola uliginosa*) - large wintergreen

Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)
Pucciniastrum pyrolae, V (DAVFP)

Pyrola asarifolia Michx. var. ***purpurea*** (Bunge) Fern. (= *Pyrola bracteata*) - large wintergreen, Oregon wintergreen

Fungi
Ascomycotina
Lophodermium pyrolae, V (DAVFP)
(ISOTYPE)

Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)
Pucciniastrum pyrolae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Phyllosticta pyrolae, LC (Parmelee 1958; Bissett and Darbyshire 1984b on *Pyrola bracteata*)

Pyrola bracteata Hook. see *Pyrola asarifolia* var. *purpurea*

Pyrola chlorantha Sw. see *Pyrola virens*

Pyrola dentata Smith - Nootka wintergreen

Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)

Pyrola minor L. - lesser pyrola

Fungi

Basidiomycotina

Uredinales

Pucciniastrum pyrolae, V (DAVFP)**Pyrola picta** Smith - white-veined pyrola

Fungi

Ascomycotina

Lophodermium pyrolae, LC (Conners 1967)

Basidiomycotina

Uredinales

Chrysomyxa pirolata, LC (Ginns 1986a)**Pyrola rotundifolia** L. var. *americana*

(Sweet) Fern. - round-leaved pyrola, wild lily-of-the-valley

Fungi

Basidiomycotina

Uredinales

Chrysomyxa pirolata, LC (Conners 1967)**Pyrola secunda** L. - one-sided pyrola

Fungi

Basidiomycotina

Uredinales

Chrysomyxa pirolata, V (DAVFP)*Pucciniastrum pyrolae*, V (DAVFP)**Pyrola uliginosa** Torr. & Gray see *Pyrola asarifolia* var. *asarifolia***Pyrola virens** Schweigger (= *Pyrola chlorantha*) - greenish-flowered wintergreen

Fungi

Basidiomycotina

Uredinales

Chrysomyxa pirolata, V (DAVFP)*Pucciniastrum pyrolae*, V (DAVFP)**Pyrus communis** L. - common pear

Fungi

Ascomycotina

Diplocarpon mespili, LC (Conners 1967 as *Fabraea maculata*)*Glomerella fructigena*, LC (Shaw 1973)*Monilinia laxa*, LC (Ginns 1986a)*Nectria coccinea*, LC (Shaw 1973)*Nectria galligena*, LC (Punja and Ormrod 1979)*Pezizula malicorticis*, LC (Conners 1967)*Podosphaera leucotricha*, LC (Ginns 1986a)*Taphrina bullata*, LC (Ginns 1986a)*Valsa* sp., LC (Shaw 1973)*Venturia inaequalis*, V (DAVFP)*Venturia pirina*, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., LC (Shaw 1973 as *Armillaria mellea*)

Uredinales

Gymnosporangium fuscum, V (DAVFP)

Deuteromycotina

Coelomycetes

Cryptosporiopsis corticola, LC (Conners 1967)*Cytospora* sp., LC (Toms 1964)

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)*Oidium* sp., LC (Jones 1957)*Penicillium* sp., LC (Sholberg and Owen 1991)*Phialophora malorum*, LC (Shaw 1973)

Zygomycotina

Mucor piriformis, LC (Sholberg and Owen 1991)*Mucor* sp., LC (Sholberg and Owen 1991)*Rhizopus stolonifer*, LC (Ginns 1986a)

Chromista

Oomycota

Phytophthora cactorum, LC (Toms 1964)*Phytophthora cambivora*, LC (Toms 1964)*Phytophthora cinnamomi*, LC (Shaw 1973)*Phytophthora cryptogea*, LC (Ginns 1986a)

Bacteria

Agrobacterium tumefaciens, LC (Toms 1964)*Erwinia amylovora*, LC (Conners 1967)*Pseudomonas syringae*, LC (Conners 1967)**Pyrus longipes** Coss. & Dur. - pear

Fungi

Ascomycotina

Taphrina bullata, LC (Ginns 1986a)**Pyrus malus** L. see *Malus domestica***Pyrus ussuriensis** Maxim. - Asiatic pear

Fungi

Ascomycotina

Podosphaera leucotricha, LC (Conners 1967)**Pyrus** sp.

Fungi

Ascomycotina

Venturia pirina, V (DAVFP)

Basidiomycotina

Uredinales

Gymnosporangium fuscum, V (DAOM)

Plant hosts - P

Quercus coccinea Muenchh. - scarlet oak

Fungi

Ascomycotina

Nectria sp., V (DAVFP)**Quercus garryana** Dougl. - Garry oak

Fungi

Ascomycotina

Gnomonia setacea, V (DAVFP)
Microsphaera extensa var. *curta*, V (DAVFP)
Microsphaera penicillata, LC (Barr 1953 as
Microsphaera alni)
Nemania serpens var. *macrospora*, V
(DAVFP)
Pleuroceras virgularum, LC (Barr 1991b)
Poculum sydowiana, LC (Shaw 1973)
Taphrina caeruleascens, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)
Coprinus atramentarius, V (DAVFP)
Lentinus torulosus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Aphylophorales

Dendrothele candida, V (DAVFP)
Ganoderma appplanatum, V (DAVFP)
Grandinia crustosa, V (DAVFP)
Hericium americanum, V (DAVFP)
Hyphoderma amoenum, V (DAVFP)
Inonotus cuticularis, V (DAVFP)
Inonotus dryadeus, V (DAVFP)
Kavinia himantia, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Megalocystidium leucoxanthum, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete rimosa, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Ramaricium flavomarginatum, LC (Ginns
1986a)
Schizopora paradoxa, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum gausapatum, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Stereum ochraceo-flavum, LC (Chamuris
1988)
Stereum ostrea, V (DAVFP)
Subulicystidium longisporum, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)

Others

Exidiopsis grisea, V (DAVFP)

Deuteromycotina

Coelomycetes

Botryodiplodia gallae, V (DAVFP)
Cytospora sp., V (DAVFP)
Discula umbrinella, V (DAVFP)
Fusicoccum ellisianum, V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis quercina, LC (Shaw 1973)
Septoria sp., V (DAVFP)

Protozoa

Myxomycota

Craterium minutum, V (DAVFP)
Fuligo septica, V (DAVFP)

Quercus kelloggii Newberry - Kellogg's oak, California black oak

Fungi

Basidiomycotina

Aphylophorales

Dendrothele macrodens, LC (Shaw 1973)**Quercus robur** L. - English oak

Fungi

Ascomycotina

Microsphaera penicillata, UR

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Toms 1964)**Quercus rubra** L. - red oak

Fungi

Deuteromycotina

Coelomycetes

Discula umbrinella, V (DAVFP)**Quercus** sp. - oak

Fungi

Ascomycotina

Apiognomonina veneta, V (DAVFP)

Basidiomycotina

Others

Exidia recisa, V (UBC F5177)

Deuteromycotina

Coelomycetes

Gloeosporium sp., V (DAVFP)

Hyphomycetes

Helicosporium phragmitis, LC (Goos 1989)

Ranunculus acris L. - tall buttercup,
meadow buttercup
Chromista
Oomycota
Peronospora ficariae, LC (Shaw 1973)

Ranunculus bongardii Greene see
Ranunculus uncinatus var. *parviflorus*

Ranunculus cooleyae Vasey & Rose -
Cooley's buttercup
Fungi
Basidiomycotina
Others
Urocystis anemones, LC (Connors 1967)

Ranunculus cymbalaria Pursh - sea-side
crowsfoot, sea-side buttercup
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Ranunculus eschscholtzii Schlecht. -
Eschscholtz's buttercup
Fungi
Ascomycotina
Mycosphaerella ranunculi, LC (Barr 1953)
Pleospora rainierensis, LC (Barr 1953 as
Pleospora asymmetrica)

Basidiomycotina
Uredinales
Puccinia blyttiana, LC (Parmelee and de
Carteret 1984a)
Puccinia ustalis, LC (Parmelee and Savile
1984c)
Others
Urocystis anemones, LC (Connors 1967)

Ranunculus glaberrimus Hook. -
sagebrush buttercup
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Ranunculus inamoenus Greene -
buttercup
Fungi
Deuteromycotina
Hyphomycetes
Ramularia sp., LC (Shaw 1973)

Ranunculus pygmaeus Wahlenb. - dwarf
buttercup
Fungi
Basidiomycotina
Uredinales
Puccinia blyttiana, LC (Parmelee and de
Carteret 1984a)

Ranunculus recurvatus Poir. - buttercup
Fungi
Basidiomycotina
Uredinales
Tranzschelia pruni-spinosae, LC (Arthur
1934)

Ranunculus repens L. - creeping buttercup
Fungi
Basidiomycotina
Others
Entyloma microsporum, LC (Ginns 1986a)
Deuteromycotina
Hyphomycetes
Ramularia sp., LC (Shaw 1973)

Ranunculus uncinatus D. Don - little
buttercup
Fungi
Basidiomycotina
Others
Entyloma ficariae, LC (Shaw 1973)
Deuteromycotina
Hyphomycetes
Ramularia aequivoca, LC (Shaw 1973)
Ramularia ranunculi-lyallii, LC (Shaw 1973)
Chromista
Oomycota
Peronospora ficariae, LC (Ginns 1986a)

Ranunculus uncinatus D. Don var.
parviflorus (Torr.) Benson (= *Ranunculus
bongardii*) - little buttercup
Fungi
Basidiomycotina
Others
Entyloma ficariae, LC (Connors 1967)
Deuteromycotina
Hyphomycetes
Ramularia aequivoca, LC (Jones 1957)
Ramularia ranunculi-lyallii, LC (Dearness
1917; Braun 1992 on *Ranunculus lyallii*)

Ranunculus sp. - buttercup
Fungi
Ascomycotina
Erysiphe sp., V (DAVFP)
Pseudopeziza singularis, LC (Shoemaker
and Egger 1982)
Basidiomycotina
Others
Entyloma ficariae, V (DAVFP)

Raphanus sativus L. - wild radish
Fungi
Ascomycotina
Hypocopra hypocoproides, LC (Barr 1953 as
Sordaria hypocoproides)
Petriella asymmetrica, LC (Connors 1967 as
Petriella asymmetrica on seed)
Tripterospora brevicaudata, LC (Connors
1967)

Basidiomycotina

Others

Thanatephorus cucumeris, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Alternaria alternata, LC (Conners 1967)
Alternaria brassicae, LC (Conners 1967)
Alternaria raphani, LC (Ginns 1986a)
Arthrinium arundinis, LC (Conners 1967)
Fusarium equiseti, LC (Conners 1967)
Geotrichum candidum, LC (Conners 1967 as
Oospora lactis on seed)
Penicillium spinulosum, LC (Conners 1967)
Ulocladium consortiale, LC (Shaw 1973)

Zygomycotina

Rhizopus arrhizus, LC (Conners 1967)

Chromista

Oomycota

Aphanomyces raphani, LC (Ginns 1986a)
Peronospora parasitica, LC (Ginns 1986a)

Protozoa

Plasmodiophoromycota

Plasmodiophora brassicae, LC (Ginns 1986a)

***Rhamnus alnifolia* L'Her - alder-leaved buckthorn**

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, V (DAVFP)

***Rhamnus cathartica* L. - European buckthorn**

Fungi

Basidiomycotina

Uredinales

Puccinia coronata, V (DAVFP)

***Rhamnus purshiana* DC. - cascara**

Fungi

Ascomycotina

Kalmusia ebuli, LC (Barr 1992a)
Nectria cinnabarina, V (DAVFP)

Basidiomycotina

Agaricales

Pholiota aurivelloides, LC (Shaw 1973)

Aphylophorales

Postia guttulata, LC (Shaw 1973 as
Polyporus guttulatus)
Schizophyllum commune, V (DAVFP)

Uredinales

Puccinia coronata, V (DAVFP)

Deuteromycotina

Coelomycetes

Marssonina rhamni, V (DAVFP)
Phyllosticta rhamni, LC (Jones 1957)

Hyphomycetes

Tubercularia vulgaris, V (DAVFP)

***Rhaphiolepis indica* (L.) Lindl. - Indian hawthorn**

Fungi

Ascomycotina

Diplocarpon mespili, LC (Punja and Ormrod 1979 as *Diplocarpon maculatum*)

***Rheum rhaponticum* L. - garden rhubarb**

Fungi

Ascomycotina

Erysiphe polygoni, LC (Ginns 1986a as
Erysiphe communis)
Erysiphe sp., LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Colletotrichum dematium, LC (Ginns 1986a)
Macrophoma straminella, LC (Conners 1967)

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)

Bacteria

Agrobacterium tumefaciens, LC (Conners 1967)

***Rhinanthus crista-galli* L. - yellow-rattle**

Fungi

Basidiomycotina

Uredinales

Cronartium coleosporioides f.
coleosporioides, V (DAVFP)

***Rhododendron albiflorum* Hook. - white-flowered rhododendron**

Fungi

Ascomycotina

Protoventuria angustispora, LC (Barr 1989;
Meurer-Grimes et al. 1992) (HOLOTYPE)

Basidiomycotina

Others

Exobasidium burtii, V (DAVFP)

***Rhododendron augustinii* Hemsl. X *R. fastigiatum* Franch. (Augfast) - hybrid rhododendron**

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

***Rhododendron* 'Blue Peter' - rhododendron**

Fungi

Basidiomycotina

Uredinales

Chrysomyxa piperiana, V (DAVFP)

Rhododendron calostrotum Balf. & Ward -
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, LC
(Ginns 1986a)

Rhododendron campylogynum Franch. -
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron ciliatum Hook. X **R.
racemosum** Franch. (Racil) - hybrid
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron 'var. Cinnabarinum' -
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron ferrugineum L. -
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron ferrugineum L. X **R.
hirsutum** L. 'Intermedium' - hybrid
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, UR

Rhododendron hirsutum L. -
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron impeditum Balf. & W.W.
Sm. X **R. hanceanum** Hemsl. (Impeanum) –
hybrid rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron indicum (L.) Sweet -
azalea

Fungi

Basidiomycotina

Others

Exobasidium vaccinii, LC (Ginns 1986a)

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson
1965)

Rhododendron japonicum (A. Gray)

Suringar - azalea

Fungi

Ascomycotina

Glomerella cingulata, LC (Jones 1957 as
Gloeosporium rhododendri)

Basidiomycotina

Others

Exobasidium vaccinii, LC (Jones 1957)

Rhododendron lapponicum (L.) Wahlenb.
- Lapland rosebay

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V
(DAVFP)

Rhododendron macrophyllum G. Don -
California rhododendron, Pacific
rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa piperiana, V (DAVFP)

Others

Exobasidium vaccinii, V (DAVFP)

Deuteromycotina

Hyphomycetes

Pycnostysanus azaleae, V (DAVFP)

Protozoa

Myxomycota

Comatricha nigra, V (DAVFP)

Rhododendron molle (Bl.) G. Don - azalea

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson
1965)

Rhododendron obtusum (Lindl.) Planch. -
azalea

Fungi

Basidiomycotina

Others

Exobasidium vaccinii, LC (Ginns 1986a)

Rhododendron obtusum (Lindl.) Planch.

var. **Hinodegiri** - azalea

Chromista

Oomycota

Phytophthora sp., LC (Atkinson 1965)

Rhododendron obtusum (Lindl.) Planch.

var. **japonicum** (Maxim.) Wils. - azalea

Fungi

Basidiomycotina

Others

Exobasidium sp., V (DAVFP)

Rhododendron pemakoense Ward -

rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron ponticum L. -

rhododendron

Chromista

Oomycota

Phytophthora cinnamomi, LC (Ginns 1986a)

Phytophthora sp., LC (Atkinson 1965)

Rhododendron racemosum Franch. X **R.**

ciliatum Hook. (Racil) - hybrid

rhododendron

Fungi

Basidiomycotina

Uredinales

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron radicans Balf. & Forrest -

rhododendron

Fungi

Basidiomycotina

Others

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron riparium Ward -

rhododendron

Fungi

Basidiomycotina

Others

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron scyphocalyx -

rhododendron

Fungi

Basidiomycotina

Others

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron sp. - rhododendron

Fungi

Ascomycotina

Encoeliopsis rhododendri, LC (Shaw 1973)

Mycosphaerella rhododendri, LC (Ginns 1986a)

Protoventuria rhododendri, LC (Ginns 1986a)

Basidiomycotina

Others

Exobasidium sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Pestalotiopsis sydowiana, V (DAVFP)

Phyllosticta sp., LC (Shaw 1973)

Seimatosporium arbuti, LC (Ginns 1986a)

Chromista

Oomycota

Phytophthora cinnamomi, V (DAVFP)

Rhododendron sp. X **R. calostrotum** Balf.

& Ward (**cream**) - hybrid rhododendron

Fungi

Basidiomycotina

Others

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron sp. X **R. calostrotum** Balf.

& Ward (**rose**) - hybrid rhododendron

Fungi

Basidiomycotina

Others

Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhus glabra L. - smooth sumac

Fungi

Ascomycotina

Cucurbitaria typhina, LC (Barr 1953)

Sphaerotheca macularis, LC (Barr 1953 as

Sphaerotheca humuli)

Deuteromycotina

Coelomycetes

Coryneum sp., V (DAVFP)

Hyphomycetes

Stigmina pallida, LC (Connors 1967)

Rhus radicans L. - poison ivy

Fungi

Basidiomycotina

Uredinales

Pileolaria brevipes, LC (Parmelee and Elliott 1974)

Rhus typhina L. - staghorn sumac

Fungi

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Rhus sp. - sumac

Fungi

Ascomycotina

Erysiphe sp., LC (Connors 1967)

Ribes americanum Mill. - American black currant

Fungi

Ascomycotina

Microsphaera grossulariae, LC (Shaw 1973)

Ribes aureum Pursh - golden currant

Fungi

Basidiomycotina

Uredinales

Cronartium ribicola, LC (Ginns 1986a)

Ribes bracteosum Dougl.:Hook. - stink currant, blue currant

Fungi

Ascomycotina

Neokeissleria ribis, LC (Shaw 1973)

Basidiomycotina

Aphylophorales

Polyporus melanopus, UR

Uredinales

Cronartium ribicola, V (DAVFP)

Puccinia caricina, V (DAVFP)

Puccinia parkerae, LC (Conners 1967)

Deuteromycotina

Hyphomycetes

Ramularia coalescens, LC (Pirozynski 1974)

Ribes cereum Dougl. - white squaw currant

Fungi

Deuteromycotina

Hyphomycetes

Cylindrosporium ribis, UR

Ribes divaricatum Dougl. - common gooseberry

Fungi

Basidiomycotina

Uredinales

Cronartium ribicola, V (DAVFP)

Melampsora ribesii-purpureae, V (DAVFP)

Puccinia caricina, V (DAVFP)

Puccinia parkerae, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., LC (Shaw 1973)

Ribes glandulosum Grauer - skunk currant

Fungi

Basidiomycotina

Uredinales

Puccinia caricina, V (DAVFP)

Ribes grossularia L. - common cultivated gooseberry

Fungi

Ascomycotina

Drepanopeziza ribis, LC (Shaw 1973)

Mycosphaerella ribis, LC (Shaw 1973)

Sphaerotheca mors-uvae, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Cronartium ribicola, LC (Ginns 1986a)

Puccinia caricina, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)

Ribes howellii Greene - maple-leaved currant

Fungi

Basidiomycotina

Uredinales

Cronartium ribicola, LC (Ginns 1986a)

Ribes hudsonianum Richards. - black currant

Fungi

Basidiomycotina

Uredinales

Cronartium ribicola, V (DAVFP)

Ribes inerme Rydb. - white-stemmed gooseberry

Fungi

Basidiomycotina

Uredinales

Cronartium ribicola, V (DAVFP)

Puccinia caricina, V (DAVFP)

Deuteromycotina

Coelomycetes

Gloeosporidiella bartholomaei, LC (Shaw 1973)

Ribes lacustre (Pers.) Poir. - swamp currant, prickly currant

Fungi

Ascomycotina

Sphaerotheca mors-uvae, LC (Ginns 1986a)

Basidiomycotina

Aphylophorales

Cylindrobasidium corrugum, LC (Ginns 1989)

Uredinales

Cronartium ribicola, V (DAVFP)

Melampsora ribesii-purpureae, V (DAVFP)

Puccinia caricina, V (DAVFP)

Puccinia parkerae, V (DAVFP)

Ribes laxiflorum Pursh - coast trailing currant, black currant

Fungi

Basidiomycotina

Uredinales

Cronartium ribicola, V (DAVFP)

Puccinia caricina, LC (Conners 1967)

Ribes lobbiai Gray - red-flowered gooseberry, gummy gooseberry

Fungi

Ascomycotina

Godronia cassandrae, V (DAVFP)

Godronia ribis, V (DAVFP)

Plant hosts - R

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

***Ribes nigrum* L.** - black currant
Fungi
Ascomycotina
Sphaerotheca mors-uvae, LC (Ginns 1986a)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

***Ribes oxycanthoides* L.** - smooth
gooseberry, wild gooseberry
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

***Ribes roezlii* Regel** - Sierra gooseberry
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, LC (Shaw 1958)

***Ribes sanguineum* Pursh** - red flowering
currant, blood currant
Fungi
Basidiomycotina
Aphylophorales
Ganoderma applanatum, V (DAVFP)

Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., LC (Shaw 1973)
Septoria sanguinea, LC (Ginns 1986a)
Septoria sp., V (DAVFP)

***Ribes sativum* Syme** - garden currant, red
currant
Fungi
Ascomycotina
Drepanopeziza ribis, LC (Ginns 1986a)
Mycosphaerella ribis, LC (Conners 1967)
Sphaerotheca mors-uvae, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

***Ribes sativum* Syme var. *albescens* Rehd.**
- white currant
Fungi
Ascomycotina
Mycosphaerella ribis, LC (Toms 1964)

Deuteromycotina
Coelomycetes
Phyllosticta grossulariae, LC (Toms 1964)

***Ribes triste* Pall.** - wild red currant
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)
Puccinia ribis, V (DAVFP)

***Ribes viscosissimum* Pursh** - sticky
currant
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Coelomycetes
Gloeosporidiella bartholomaei, V (DAVFP)

Hyphomycetes
Cercospora sp., V (DAVFP)
Cylindrosporium ribis, LC (Conners 1967)

***Ribes* sp.** - currant, gooseberry
Fungi
Ascomycotina
Gnomonia ribicola, LC (Barr 1978)
Mycosphaerella ribis, LC (Barr 1953 as
Mycosphaerella grossulariae)

Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Fusarium sp., UR

***Robinia pseudoacacia* L.** - black locust
Fungi
Ascomycotina
Diaporthe eres, V (DAVFP)

Basidiomycotina
Aphylophorales
Phellinus igniarius, LC (Shaw 1973 as
Fomes igniarius)

Deuteromycotina
Coelomycetes
Camarosporium robiniae, V (DAVFP)
Phomopsis sp., V (DAVFP)

Hyphomycetes
Fusarium sp., V (DAVFP)

***Romneya coulteri* Harv.** - Matilija poppy,
tree poppy, canyon poppy
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Rosa acicularis Lindl. var. **bourgeauiana**

Crepin (=Rosa bourgeauiana) - rose

Fungi

Basidiomycotina

Uredinales

Phragmidium fusiforme var. *novi-boreale*, LC
(Savile 1974a) (TYPE)**Rosa borboniana** Desp. 'La Reine**Victoria**' - Bourbon rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa borboniana** Desp. 'Mme. Ernest**Calvat**' - Bourbon rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa borboniana** Desp. 'Mme. Pierre**Oger**' - Bourbon rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)X **Rosa borboniana** Desp. X **R. chinensis**

Jacq. 'Black Prince' - Bourbon rose, hybrid perpetual rose, Remontant rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)X **Rosa borboniana** Desp. X **R. chinensis**

Jacq. 'Ferdinand Pichard' - Bourbon rose, hybrid perpetual rose, Remontant rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)X **Rosa borboniana** Desp. X **R. chinensis**

Jacq. 'Georg Arends' - Bourbon rose, hybrid perpetual rose, Remontant rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)X **Rosa borboniana** Desp. X **R. chinensis**

Jacq. 'Heinrich Munch' - Bourbon rose, hybrid perpetual rose, Remontant rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)X **Rosa borboniana** Desp. X **R. chinensis**

Jacq. 'Henry Nevard' - Bourbon rose, hybrid perpetual rose, Remontant rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa bourgeauiana** Crepin see *Rosa**acicularis* var. *bourgeauiana***Rosa californica** Cham. & Schlecht. -

California rose

Fungi

Basidiomycotina

Uredinales

Phragmidium rosae-californicae, LC
(Conners 1967)**Rosa canina** L. - rose

Fungi

Ascomycotina

Sphaerotheca macularis, LC (Conners 1967)**Rosa centifolia** L. var. **muscosa** (Mill.) Ser.

- moss rose

Fungi

Ascomycotina

Mycosphaerella rosicola, LC (Conners 1967)**Rosa centifolia** L. 'Variegata di Bologna' -

cabbage rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa dilecta** Rehd. 'Audie Murphy' - hybrid tea rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa dilecta** Rehd. 'Caprice' - hybrid tea rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa dilecta** Rehd. 'Cynthia Brooke' - hybrid tea rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)**Rosa dilecta** Rehd. 'Ena Harkness' - hybrid tea rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Ethel Sanday**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Etoile de Hollande**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Fort Vancouver**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Hector Deane**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Living**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Marcel Gret**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Margaret**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Mme. Henri Guillot**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Mrs. Edward Laxton**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Picture**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**President Herbert Hoover**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Royalist**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Rubaiyat**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Shot Silk**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Signora**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Souv. de Jaques Veschuren**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Sterling Silver**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Sultane**' - hybrid tea rose

Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. 'Sutters Gold' - hybrid tea rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. 'Tahiti' - hybrid tea rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. 'Tzigane' - hybrid tea rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. 'Virgo' - hybrid tea rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. 'White Favourite' - hybrid tea rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa gallica L. *officinalis* Thory - double French rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa gymnocarpa Nutt. - wood rose, little wild rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a)
Phragmidium montivagum, LC (Conners 1967)
Phragmidium rosae-californicae, V (DAVFP)

Rosa helenae Rehd. & Wils. 'Donald Prior' - rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa helenae Rehd. & Wils. 'Masquerade' - rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa moschata Herrm. 'Bishop Darlington' - musk rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa nutkana Presl - Nootka rose, common wild rose

Fungi
 Ascomycotina
Valsa sordida, LC (Conners 1967)

Basidiomycotina
 Uredinales
Phragmidium fusiforme, V (DAVFP)
Phragmidium rosae-californicae, V (DAVFP)

Deuteromycotina
 Coelomycetes
Coryneopsis microsticta, V (DAVFP)
Cytospora-Cytospora complex, V (DAVFP)

Rosa nutkana Presl var. *hispida* Fern. - Nootka rose, common wild rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a)

Rosa nutkana Presl var. *nutkana* - Nootka rose, common wild rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a)

Rosa pisocarpa Gray - clustered wild rose, swamp rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a)
Phragmidium montivagum, V (DAVFP)
Phragmidium rosae-arkansanae, V (DAVFP)
Phragmidium rosae-californicae, LC (Conners 1967)

Rosa richardii Rehd. - rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa rugosa Thunb. 'Conrad Ferdinand Meyer' - perpetual brier rose

Fungi
 Basidiomycotina
 Uredinales
Phragmidium tuberculatum, V (DAVFP)

Plant hosts - R

Rosa rugosa Thunb. 'Sarah van Fleet' - perpetual brier rose

Fungi

Basidiomycotina

Uredinales

Phragmidium tuberculatum, V (DAVFP)

Rosa spaldingii Crep. - Spalding's rose

Fungi

Basidiomycotina

Uredinales

Phragmidium fusiforme, V (DAVFP)

Rosa woodsii Lindl. var. **ultramontana** (S. Wats.) Jeps. - rose

Fungi

Basidiomycotina

Uredinales

Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a)

Rosa sp. - rose

Fungi

Ascomycotina

Diapleella coniothyrium, LC (Conners 1967)
Diaporthe exiguestroma, LC (Barr 1953)
Didymosphaeria borgii, LC (Barr 1953)
Diplocarpon rosae, LC (Ginns 1986a)
Gnomonia rauii, LC (Barr 1953 as *Didymella rauii*)
Metasphaeria macounii, LC (Barr 1953)
Podosphaera clandestina, LC (Shaw 1973)
Pringsheimia sepincola, LC (Barr 1953 as *Pleosphaerulina intermixta*)
Sphaerotheca pannosa var. *rosae*, UR

Basidiomycotina

Aphylliphorales

Corticium rosae, LC (Shaw 1973)
Phellinus ferreus, LC (Shaw 1973)
Stereum sp., V (DAVFP)

Uredinales

Phragmidium fusiforme, V (DAVFP)
Phragmidium montivagum, LC (Parmelee 1984)
Phragmidium mucronatum, LC (Ginns 1986a)
Phragmidium rosae-pimpinellifoliae, LC (Conners 1967)
Phragmidium sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Cryptosporium minimum, LC (Conners 1967)
Seimatosporium caudatum, LC (Ginns 1986a)
Sphaceloma rosarum, LC (Conners 1967)

Hyphomycetes

Botrytis cinerea, V (DAVFP)

Zygomycotina

Pilobolus crystallinus, LC (Toms 1964 on hybrid roses)

Chromista

Oomycota

Peronospora sparsa, LC (Conners 1967)

Bacteria

Agrobacterium rubi, LC (Conners 1967)
Agrobacterium tumefaciens, LC (Conners 1967)

Rubus allegheniensis Porter - sow-teat bramble, Allegheny blackberry

Fungi

Ascomycotina

Diapleella coniothyrium, LC (Conners 1967)
Mycosphaerella rubi, LC (Conners 1967 as *Septoria rubi*)

Basidiomycotina

Uredinales

Arthuriomyces peckianus, LC (Conners 1967)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Conners 1967)

Bacteria

Agrobacterium tumefaciens, LC (Conners 1967)

Rubus arcticus L. - Arctic bramble

Fungi

Basidiomycotina

Uredinales

Kuehneola uredinis, LC (Conners 1967)
Pucciniastrum arcticum, V (DAVFP)

Rubus idaeus L. - raspberry

Fungi

Ascomycotina

Didymella applanata, LC (Corlett 1974b)
Mycosphaerella rubi, V (DAVFP)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina

Uredinales

Pucciniastrum americanum, V (DAVFP)

Deuteromycotina

Hyphomycetes

Verticillium albo-atrum, LC (Shaw 1973)
Verticillium dahliae, LC (Shaw 1973 as *Verticillium ovatum*)

Chromista

Oomycota

Phytophthora fragariae, UR

Bacteria

Agrobacterium rubi, LC (Conners 1967)

Rubus idaeus L. subsp. **sachalinensis** (Levl.) Focke var. **sachalinensis** (= *Rubus melanolasius*) - raspberry

Fungi

Basidiomycotina

Uredinales

Phragmidium rubi-idaei, V (DAVFP)

Pucciniastrum americanum, V (DAVFP)

Rubus idaeus* L. var. *peramoenus
(Greene) Fern. - raspberry

Fungi

Basidiomycotina

Uredinales

Phragmidium rubi-idaei, V (DAVFP)

Rubus idaeus* L. var. *strigosus (Michx.)
Maxim.

Fungi

Ascomycotina

Ascospora ruborum, LC (Conners 1967)
Diapleella coniothyrium, LC (Conners 1967
as *Leptosphaeria coniothyrium*)
Didymella appplanata, LC (Conners 1967)
Elsinoe veneta, LC (Conners 1967)
Mycosphaerella rubi, LC (Conners 1967 as
Septoria rubi)
Sphaerotheca fuliginea, LC (Conners 1967)
Sphaerotheca macularis, LC (Conners 1967)

Basidiomycotina

Agaricales

Armillaria sp., LC (Conners 1967 as
Armillaria mellea)
Hypholoma fasciculare, LC (Conners 1967
as *Naematoloma fasciculare*)

Aphylophorales

Trametes versicolor, LC (Conners 1967 as
Polyporus versicolor)

Uredinales

Phragmidium rubi-idaei, V (DAVFP)
Pucciniastrum americanum, LC (Conners
1967)

Others

Thanatephorus cucumeris, LC (Conners
1967 as *Rhizoctonia solani*)

Deuteromycotina

Coelomycetes

Ascospora ruborum, LC (Conners 1967)
Hapalosphaeria deformans, LC (Conners
1967)

Hyphomycetes

Botrytis cinerea, LC (Conners 1967)
Cylindrocarpon destructans, LC (Conners
1967 as *Cylindrocarpon radicola*)
Cylindrocladium scoparium, LC (Conners
1967)
Fusarium avenaceum, LC (Conners 1967)
Verticillium sp., LC (Conners 1967)

Others

Rhizoctonia sp., LC (Conners 1967)

Chromista

Oomycota

Phytophthora sp., LC (Conners 1967)
Pythium sp., LC (Conners 1967)

Bacteria

Agrobacterium tumefaciens, LC (Conners
1967)

***Rubus laciniatus* Willd.** - evergreen
blackberry, cutleaved blackberry

Fungi

Ascomycotina

Diapleella coniothyrium, LC (Barr 1992a as
Kalmusia coniothyrium)
Mycosphaerella rubi, LC (Shaw 1973 as
Septoria rubi)

Basidiomycotina

Uredinales

Kuehneola uredinis, V (DAVFP)

Bacteria

Agrobacterium rubi, LC (Toms 1964)

***Rubus leucodermis* Dougl.** - black
raspberry, white-stemmed raspberry

Fungi

Ascomycotina

Mycosphaerella rubi, LC (Shaw 1973)

Basidiomycotina

Uredinales

Phragmidium rubi-idaei, LC (Conners 1967)

Deuteromycotina

Coelomycetes

Cytospora sp., LC (Shaw 1973)
Phlyctema vagabunda, LC (Shaw 1973)

Bacteria

Agrobacterium rubi, LC (Conners 1967)

***Rubus loganobaccus* Bailey** - loganberry

Fungi

Ascomycotina

Diapleella coniothyrium, LC (Conners 1967)
Didymella appplanata, LC (Ginns 1986a on
Rubus ursinus var. *loganobaccus*)
Elsinoe veneta, LC (Shaw 1973)
Mycosphaerella rubi, LC (Ginns 1986a on
Rubus ursinus var. *loganobaccus*)

Deuteromycotina

Coelomycetes

Hapalosphaeria deformans, LC (Ginns
1986a on *Rubus ursinus* var.
loganobaccus)

Hyphomycetes

Botrytis cinerea, LC (Conners 1967)

Chromista

Oomycota

Phytophthora fragariae, LC (Ginns 1986a on
Rubus ursinus var. *loganobaccus*)

Bacteria

Agrobacterium rubi, LC (Conners 1967)
Agrobacterium tumefaciens, LC (Conners
1967)

***Rubus macropetalus* Dougl.** see *Rubus*
ursinus

Rubus melanolasius Focke see *Rubus idaeus* subsp. *sachalinensis* var. *sachalinensis*

Rubus occidentalis L. - black raspberry

Fungi

Ascomycotina

Elsinoe veneta, LC (Conners 1967)
Mycosphaerella rubi, LC (Conners 1967)

Basidiomycotina

Uredinales

Phragmidium rubi-idaei, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Phlyctema vagabunda, LC (Conners 1967)

Bacteria

Agrobacterium rubi, LC (Toms 1964)

Rubus parviflorus Nutt. - thimbleberry

Fungi

Ascomycotina

Belonidium sulphureum, V (DAVFP)
Capitotricha bicolor, V (DAVFP)
Coleroa chaetomium, LC (Barr 1953; Corlett 1974a)
Gnomonia vepris, LC (Barr 1953)
Gnomonia sp., V (DAVFP)
Mycosphaerella rubi, V (DAVFP)
Sphaerotheca macularis, V (DAVFP)
Sydowiella depressula, LC (Barr 1953 as *Gnomonia depressula*)

Basidiomycotina

Agaricales

Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)
Hypholoma fasciculare, V (DAVFP)

Aphylophorales

Resinicium bicolor, LC (Wall and Shamoun 1990)

Uredinales

Phragmidium occidentale, V (DAVFP)

Deuteromycotina

Coelomycetes

Discosia sp., LC (Wall and Shamoun 1990)
Hainesia lythri, V (DAVFP)
Seimatosporium sp., V (DAVFP)

Hyphomycetes

Alternaria sp., V (DAVFP)
Botrytis cinerea, LC (Wall and Shamoun 1990)
Botrytis sp., V (DAVFP)
Cylindrocarpon destructans, LC (Wall and Shamoun 1990)
Fusarium oxysporum, LC (Wall and Shamoun 1990)
Oidium sp., LC (Toms 1964)
Valdensia heterodoxa, LC (Ginns 1986a)
Verticillium sp., LC (Wall and Shamoun 1990)

Chromista

Oomycota

Peronospora rubi, LC (Ginns 1986a)
Phytophthora fragariae, LC (Shaw 1973)

Rubus pedatus J.E. Smith - strawberry dwarf bramble

Fungi

Ascomycotina

Coleroa chaetomium, V (DAVFP)
Fabraea cincta, LC (Pirozynski 1976)

Rubus procerus P.J. Muell. - Himalaya blackberry

Fungi

Ascomycotina

Lophodermium rubiicola, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Bacteria

Agrobacterium rubi, LC (Jones 1957 on *Rubus thyranthus*)

Rubus pubescens Raf. - dwarf red blackberry, dewberry

Fungi

Basidiomycotina

Uredinales

Arthuriomyces peckianus, UR
Pucciniastrum arcticum, V (DAVFP)

Rubus spectabilis Pursh - salmonberry

Fungi

Ascomycotina

Dasyscyphus sp., V (DAVFP)
Mycosphaerella rubi, V (DAVFP)
Sphaerotheca macularis, V (DAVFP)
Valsa ceratosperma, LC (Ginns 1986a)

Basidiomycotina

Agaricales

Marasmiellus candidus, V (DAVFP)

Aphylophorales

Botryobasidium danicum, V (DAOM 141313, 141314)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Grandinia breviseta, V (DAOM 138943)
Hymenochaete tabacina, LC (Shaw 1973)
Hyphoderma pallidum, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Polyporus badius, V (DAVFP)

Others

Dacrymyces cf. capitatus, V (UBC F835)
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4833)
Dacrymyces deliquescens var. *ellisii*, UR
Nidula candida, V (DAVFP)
Tremella mesenterica, LC (Bandoni & Ginns 1998)

Chromista

Oomycota

Peronospora rubi, LC (Ginns 1986a)

Protozoa

Myxomycota

Lamproderma robustum, V (DAVFP)

Rubus ursinus Cham. & Schlecht.
(=*Rubus macropetalus*; *Rubus vitifolius*) -
Douglas berry, Pacific blackberry, dewberry.

Fungi

Ascomycotina

Cryptodiaporthe vepris, LC (Barr 1953 as

Apioportha vepris)

Mycosphaerella rubi, V (DAVFP)

Sphaerotheca macularis, LC (Parmelee
1975)

Basidiomycotina

Agaricales

Melanotus textilis, LC (Redhead and Kroeger
1984)

Uredinales

Kuehneola uredinis, LC (Shaw 1973)

Phragmidium rubi-idaei, LC (Shaw 1973)

Pucciniastrum americanum, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Valdensia heterodoxa, LC (Ginns 1986a)

Chromista

Oomycota

Peronospora rubi, LC (Conners 1967)

Phytophthora fragariae, LC (Shaw 1973)

Rubus vitifolius Cham. & Schlecht. see
Rubus ursinus

***Rubus* sp.** - raspberry, blackberry

Fungi

Ascomycotina

Ascospora ruborum, LC (Barr 1953)

Hormotheca rubicola, LC (Barr 1953 as

Asterina rubicola)

Nectria cinnabarina, LC (Barr 1953 as

Creonectria purpurea)

Sphaerotheca fuliginea, LC (Barr 1953 as

Sphaerotheca humuli var. *fuliginea*)

Sphaerotheca macularis, LC (Barr 1953 as

Sphaerotheca humuli)

Sydowiella depressula, LC (Barr 1978)

Basidiomycotina

Others

Dacrymyces deliquescens var. *ellisii*, V (UBC
F4899)

Dacrymyces stillatus, V (UBC) – anamorph
only

Deuteromycotina

Coelomycetes

Hendersonia rubi, LC (Shaw 1973)

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)

Ramularia sp., V (DAVFP)

Verticillium dahliae, LC (Jones 1957)

Others

Rhizoctonia rubi, LC (Shaw 1973)

Rudbeckia laciniata L. - coneflower,
golden-glow

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)

Rudbeckia laciniata* L. var. *hortensis

Bailey - golden-glow

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Conners 1967)

Rumex acetosella L. - sheep sorrel

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Venturia canadensis, LC (Ginns 1986a)

Venturia rumicis, LC (Barr 1953)

Rumex crispus L. - curly dock, yellow dock

Fungi

Deuteromycotina

Hyphomycetes

Fusarium oxysporum f. sp. *radicis-lycopersici*,
LC (Menzies et al. 1990)

Rumex obtusifolius L. - bitter dock,
patience

Fungi

Ascomycotina

Venturia rumicis, LC (Ginns 1986a)

***Rumex* sp.** - sorrel

Fungi

Ascomycotina

Pleospora herbarum, LC (Barr 1953)

Sagittaria cuneata Sheld. - arum-leaved arrow-head

Fungi

Basidiomycotina

Others

Doassansia sagittariae, LC (Conners 1967)

Sagittaria latifolia Willd. - broad-leaved arrow-head

Fungi

Basidiomycotina

Others

Doassansia sagittariae, LC (Conners 1967)

Salicornia pacifica Standl. see *Salicornia virginica*

Salicornia virginica L. (= *Salicornia pacifica*) - woody glasswort

Fungi

Basidiomycotina

Uredinales

Uromyces peckianus, LC (Conners 1967)

Salix alba L. var. **vitellina** (L.) Stokes - white willow, golden willow

Fungi

Ascomycotina

Glomerella cingulata, V (DAVFP)

Venturia saliciperda, V (DAVFP)

Deuteromycotina

Hyphomycetes

Fusarium sp., V (DAVFP)

Salix anglorum Cham. - willow

Fungi

Basidiomycotina

Uredinales

Melampsora arctica, LC (Conners 1967)

Salix babylonica L. - weeping willow

Fungi

Ascomycotina

Diaporthe eres, LC (Barr 1953)

Glomerella cingulata, V (DAVFP)

Melanomma cinereum, LC (Barr 1953)

Valsa sordida, V (DAVFP)

Venturia saliciperda, V (DAVFP)

Basidiomycotina

Aphylophorales

Coriopsis gallica, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Marssonina kriegneriana, V (DAVFP)

Marssonina salicicola, V (DAVFP)

Hyphomycetes

Cephalosporium sp., V (DAVFP)

Trichothecium sp., LC (Shaw 1973)

Bacteria

Agrobacterium tumefaciens, LC (Conners 1967)

Pseudomonas sp., V (DAVFP)

Salix bebbiana Sarg. - Bebb willow, long-beaked willow

Fungi

Basidiomycotina

Uredinales

Melampsora epitea, LC (Shaw 1973)

Salix commutata Bebb - willow

Fungi

Basidiomycotina

Uredinales

Melampsora epitea, LC (Shaw 1973)

Salix fluviatilis Nutt. - river willow

Fungi

Basidiomycotina

Aphylophorales

Trametes versicolor, LC (Shaw 1973)

Salix fragilis L. - crack willow

Fungi

Basidiomycotina

Uredinales

Melampsora epitea, V (DAVFP)

Salix X fruticosa Doell. - hybrid willow

Fungi

Ascomycotina

Venturia saliciperda, V (DAVFP)

Salix hookeriana Barratt - Hooker willow

Fungi

Ascomycotina

Cryptodiaporthe salicella, LC (Conners 1967)

Salix 'June des Ardennes' - willow

Fungi

Ascomycotina

Venturia saliciperda, V (DAVFP)

Salix lasiandra Benth. - Pacific willow, red willow

Fungi

Ascomycotina

Valsa sordida, V (DAVFP)

Basidiomycotina

Aphylophorales

Coriopsis gallica, LC (Shaw 1973 as

Trametes hispida)

Hapalopilus rutilans, V (DAVFP)

Phellinus ferreus, V (DAVFP)

Phellinus igniarius, V (DAVFP)

Uredinales

Melampsora epitea, V (DAVFP)

Melampsora paradoxa, V (DAVFP)

Deuteromycotina

Coelomycetes

Colletotrichum sp., V (DAVFP)

Cytospora sp., V (DAVFP)

Salix mackenzieana Barr. apud Anders. - Mackenzie willow

Fungi
Basidiomycotina
Uredinales
Melampsora epitea, UR

Salix pentandra L. - bay willow, bay-leaved willow

Fungi
Deuteromycotina
Coelomycetes
Sclerophoma sp., V (DAVFP)

Salix perrostrata Rydb. - willow

Fungi
Basidiomycotina
Uredinales
Melampsora epitea, LC (Shaw 1973)

Salix petrophila Rydb. - alpine willow

Fungi
Basidiomycotina
Uredinales
Melampsora arctica, LC (Conners 1967)

Salix reticulata L. - willow

Fungi
Basidiomycotina
Uredinales
Melampsora epitea, V (DAVFP)

Salix scouleriana Barratt - Scouler willow, mountain willow

Fungi
Ascomycotina
Cryptodiaporthe salicella, LC (Conners 1967)
Rhytisma salicinum, V (DAVFP)
Uncinula adunca, V (DAVFP)
Valsa sp., V (DAVFP)

Basidiomycotina
Agaricales
Pholiota aurivelloides, V (DAVFP)

Aphylliphorales
Cylindrobasidium laeve, V (DAVFP)
Cylindrobasidium sp., UR
Meruliopsis corium, V (DAVFP)
Polyporus squamosus, V (DAVFP)

Uredinales
Melampsora ribesii-purpureae, V (DAVFP)

Salix scouleriana Barratt **f. poikila**
Schneider - Scouler willow, mountain willow

Fungi
Basidiomycotina
Uredinales
Melampsora abietis-capraearum, V (DAVFP)
Melampsora epitea f. sp. tsugae, V (DAVFP)
(TYPE)

Salix scouleriana Barratt **var. thompsoni**
Ball - Scouler willow, mountain willow

Fungi
Basidiomycotina
Uredinales
Melampsora abietis-capraearum, V (DAVFP)
Melampsora deformans, V (DAVFP)

Salix sitchensis Sanson - Sitka willow

Fungi
Ascomycotina
Nectria sp., V (DAVFP)

Basidiomycotina
Agaricales
Crepidotus fulvotomentosus, LC (Conners 1967)

Aphylliphorales
Perenniporia subacida, V (DAVFP)
Phellinus igniarius, V (DAVFP)

Uredinales
Melampsora arctica, V (DAVFP)
Melampsora epitea f. sp. tsugae, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., LC (Conners 1967)

Salix sp. - willow

Fungi
Ascomycotina
Acrospermum cuneolum, V (DAVFP)
Bertia moriformis var. *moriformis*, LC (Corlett and Krug 1984)
Bisporella citrina, V (DAVFP)
Capitotricha bicolor, V (DAVFP)
Ciborinia foliicola, V (DAVFP)
Cryptodiaporthe apiculata, V (DAVFP)
Cryptodiaporthe salicella, V (DAVFP)
Cryptodiaporthe sp., V (DAVFP)
Cryptomyces maximus, V (DAVFP)
Cucurbitodithis pithyophila, V (DAVFP)
Diatrype bullata, V (DAVFP)
Drepanopeziza salicis, LC (Shaw 1973)
Entoleuca mammata, V (DAVFP)
Glomerella cingulata, V (DAVFP)
Glyphium elatum, LC (Ginns 1986a)
Godronia fuliginosa, V (DAVFP)
Lachnella alboviolascens, LC (Redhead 1973)
Linospora capreae, LC (Barr 1978)
Linospora insularis, LC (Barr 1953)
Lophodermium sp., V (DAVFP)
Melanomma pulvis-pyrius, V (DAVFP)
Nectria cinnabarina, LC (Shaw 1973)
Nectria coccinea, V (DAVFP)
Pezicula ocellata, V (DAVFP)
Pleospora sp., V (DAVFP)
Rhytisma salicinum, V (DAVFP)
Stictis radiata, V (DAVFP)
Taphrina populi-salicis, LC (Shaw 1973)
Uncinula adunca, LC (Barr 1953 as *Uncinula salicis*)
Valsa sordida, LC (Spielman 1985)
Valsa sp., V (DAVFP)
Venturia chlorospora, LC (Barr 1953)
Venturia minuta, LC (Ginns 1986a)

Xylaria hypoxylon, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)
Crepidotus fulvotomentosus, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Flammulina velutipes, LC (Connors 1967 as
Collybia velutipes)
Mycena sp., V (DAVFP)
Phaeomarasmium erinaceus, LC (Ginns
 1986a)
Pholiota adiposa, V (DAVFP)
Pholiota limonella, V (DAVFP)
Pholiota sp., UR
Pleurotus ostreatus, V (DAVFP)

Aphylliphorales

Basidioradulum radula, V (DAVFP)
Bjerkandera adusta, LC (Shaw 1973 as
Polyporus adustus)
Bjerkandera fumosa, LC (Connors 1967)
Ceriporia viridans, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Corioloopsis gallica, V (DAVFP)
Corticium deflectens, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cyphella alboviolascens, V (DAVFP)
Cystostereum subabruptum, V (DAVFP)
Cytidia salicina, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum porosum, V (DAVFP)
Grandinia pallidula, V (DAVFP)
Grandinia quercina, V (DAVFP)
Haploporus odorosus, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma puberum, V (DAOM 139068)
Intextomyces contiguus, V (DAVFP)
Irpex lacteus, V (DAVFP)
Melzericium udicolum, V (DAVFP)
Merismodes sp., V (DAVFP)
Mycoacia uda, V (DAVFP)
Oxyporus populinus, LC (Connors 1967 as
Fomes connatus)
Phanerochaete rimosa, LC (Connors 1967
 as *Peniophora hydnoidea*)
Phanerochaete sordida, V (DAOM 142431)
Phellinus igniarius, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus squamosus, V (DAVFP)
Polyporus varius, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Tomentellina fibrosa, LC (Shaw 1973 as
Kneiffiella fibrosa)
Trametes hirsuta, V (DAVFP)
Trametes ochracea, V (DAVFP)
Trametes pubescens, LC (Shaw 1973)
Trametes suaveolens, LC (Ginns 1986a)
Trametes versicolor, V (DAVFP)
Tubulicrinis glebulosus, LC (Connors 1967
 as *Peniophora gracillimus*)

Uredinales

Melampsora epitea, V (DAVFP)

Others

Dacrymyces deliquescens var. *ellisii*, V (UBC
 F4888, F4902)
Dacrymyces sebecus, V (UBC F4859)
Ditiola radicata, V (UBC F4977)
Exidia glandulosa f. *populi*, V (DAVFP)
Exidia recisa, V (UBC)
Exidiopsis grisea, V (DAVFP)
Nidula niveotomentosa, V (DAVFP)
Tremella mesenterella, LC (Bandoni & Ginns
 1998) (TYPE) – associated with
Peniophora sp.
Tremella mesenterica, LC (Wong et al. 1985;
 Bandoni & Ginns 1998, associated with
Peniophora sp., *Tremella mesenterella*,
 and a corticiaceous fungus)
Tremella subanomala, LC (Shaw 1973)
Tulasnella violea, V (DAVFP)

Deuteromycotina

Coelomycetes

Camarosporium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Diplodina salicis, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Melanconium salicis, UR
Phomopsis sp., V (DAVFP)
Septogloeum salicinum, LC (Connors 1967)
Septomyxa salicis, V (DAVFP)
Septoria sp., V (DAVFP)

Hyphomycetes

Acrotheca sp., V (DAVFP)
Bactrodesmium traversianum, LC (Hughes
 and White 1983)
Fusarium lateritium, LC (Bier 1961)
Fusicladium sp., V (DAVFP)
Gonatorrhodiella highlei, V (DAVFP)
Helminthosporium sp., V (DAVFP)
Monilia sp., V (DAVFP)
Ramularia sp., LC (Shaw 1973)
Ramulaspera salicina, V (DAVFP)
Stemphylium sp., V (DAVFP)
Tubercularia vulgaris, V (DAVFP)

Protozoa

Myxomycota

Lamproderma carestiae, V (DAVFP)
Lamproderma cribrarioides, V (DAVFP)
Lamproderma robustum, V (DAVFP)
Lamproderma sauteri, V (DAVFP)

***Salsola kali* L. var. *tenuifolia* Tausch. -
 Russian thistle**

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964;
 Woolliams 1966)

***Salvia officinalis* L. - sage**

Fungi

Ascomycotina

Pleospora herbarum, LC (Connors 1967 as
Stemphylium botryosum)

Deuteromycotina
Hyphomycetes
Alternaria alternata, LC (Conners 1967)
Botrytis cinerea, LC (Conners 1967)
Cladosporium cladosporioides, LC (Conners 1967)

Sambucus callicarpa Greene see
Sambucus racemosa var. *arborescens*

Sambucus cerulea Raf. (= *Sambucus glauca*) - blue elderberry

Fungi
Ascomycotina
Valsa sordida, LC (Conners 1967; Spielman 1985)

Deuteromycotina
Coelomycetes
Septoria sambucina, V (DAVFP)

Hyphomycetes
Stigmina pedunculata, LC (Shaw 1973)

Sambucus glauca Nutt. see *Sambucus cerulea*

Sambucus racemosa L. - red-fruited elder

Fungi
Basidiomycotina
Agaricales
Melanotus textilis, V (DAVFP)

Others
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4849)

Deuteromycotina
Coelomycetes
Septoria sambucina, LC (Ginns 1986a)

Sambucus racemosa L. var. *arborescens* (T. & G.) Gray (= *Sambucus callicarpa*) – red elderberry

Fungi
Basidiomycotina
Aphylophorales
Hyphoderma sambuci, V (DAVFP)
Schizopora paradoxa, V (DAVFP)

Deuteromycotina
Hyphomycetes
Pollaccia sp., V (DAVFP)

Sambucus racemosa L. var. *pubens* (Michx.) Koehne - catberry, scarlet elder

Fungi
Ascomycotina
Diaporthe sp., LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Dendryphon comosum, LC (Ginns 1986a)

Sambucus sp. - elder

Fungi
Basidiomycotina
Agaricales
Cortinarius rigidus, LC (Davidson 1930)

Aphylophorales
Cylindrobasidium laeve, V (DAOM 143311)
Hymenochaete tabacina, V (DAVFP)
Peniophora incarnata, V (DAVFP)

Others
Dacrymyces deliquescens var. *ellisii*, V (UBC F4894)
Dacrymyces stillatus, V (UBC F815)

Deuteromycotina
Hyphomycetes
Phragmocephala elliptica, LC (Ginns 1986a)

Sanguisorba officinalis L. subsp. *microcephala* (Presl) Calder & Taylor - red burnet

Fungi
Ascomycotina
Sphaerotheca macularis, V (DAVFP)

Basidiomycotina
Uredinales
Xenodochus carbonarius, LC (Parmelee 1986b)

Chytridiomycota
Synchytrium sp., V (DAOM)

Deuteromycotina
Coelomycetes
Marssonina sennensis, V (DAOM)

Sanguisorba sitchensis C.A. Mey. - broad-leaved burnet, Sitka great burnet

Fungi
Deuteromycotina
Coelomycetes
Marssonina sennensis, LC (Conners 1967)

Hyphomycetes
Isariopsis bulbigera, V (DAVFP)

Sanicula crassicaulis Poepp.:DC. - Pacific sanicle

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora armeriae, LC (Barr 1953)

Sanicula marilandica L. - black snakeroot

Fungi
Basidiomycotina
Uredinales
Puccinia marylandica, LC (Ginns 1986a)

Sansevieria zeylanica Willd. - bowstring hemp

Fungi
Ascomycotina
Glomerella cingulata, LC (Shaw 1973)

Satureja douglasii (Benth.) Briq. - yerba buena

Fungi

Basidiomycotina

Uredinales

Puccinia menthae, V (DAVFP)

Satureja hortensis L. - summer savory

Fungi

Deuteromycotina

Hyphomycetes

Alternaria alternata, LC (Conners 1967)

Aureobasidium pullulans, LC (Conners 1967)

Botrytis cinerea, LC (Conners 1967)

Cladosporium cladosporioides, LC (Conners 1967)

Cladosporium herbarum, LC (Conners 1967)

Epicoccum nigrum, LC (Conners 1967)

Ulocladium consortiale, LC (Conners 1967 as *Alternaria consortiale*)

Saxifraga arguta D. Don - mountain meadow saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae, V (DAVFP)

Saxifraga bongardii Presl see *Saxifraga ferruginea*

Saxifraga bronchialis L. - spotted saxifrage

Fungi

Ascomycotina

Pseudomassaria inconspicua, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Puccinia pazschkei var. *tricuspidatae*, LC (Savile 1954)

Saxifraga bronchialis L. subsp. **austromontana** (Wieg.) Piper - saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia pazschkei var. *tricuspidatae*, LC (Savile 1973)

Saxifraga caespitosa L. - tufted saxifrage

Fungi

Ascomycotina

Lasiostemma fimbriatum, LC (Ginns 1986a)

Saxifraga cernua L. - nodding saxifrage

Fungi

Basidiomycotina

Uredinales

Melampsora epitea, LC (Shaw 1973)

Puccinia saxifragae var. *longior*, LC (Savile 1973)

Saxifraga ferruginea Graham (= *Saxifraga bongardii*) - Alaska saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia pazschkei var. *ferrugineae*, LC (Savile 1973) (TYPE)

Saxifraga integrifolia Hook. - Hooker's saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae, LC (Shaw 1973)

Saxifraga lyallii Engl. subsp. **hultenii**

Calder & Savile - Lyall's saxifrage, red-stemmed saxifrage.

Fungi

Basidiomycotina

Uredinales

Puccinia austroberingiana subsp.

saxifragarum, LC (Savile 1973)

Puccinia heucherae var. *cordillerana*, V (DAVFP)

Saxifraga lyallii Engl. inter subsp. **hultenii**

Calder & Savile and subsp. **lyallii** - Lyall's saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *cordillerana*, LC (Savile 1973)

Saxifraga lyallii Engl. subsp. **hultenii**

Calder & Savile X **S. odontoloma** Piper - Lyall's saxifrage, red-stemmed saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia heucherae var. *heucherae*, LC (Savile 1973)

Saxifraga mertensiana Bong. - wood saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia pazschkei var. *heterisiae*, LC (Savile 1973)

Saxifraga nivalis L. - saxifrage

Fungi

Basidiomycotina

Uredinales

Puccinia saxifragae var. *curtipes*, LC (Savile 1973)

***Saxifraga occidentalis* Wats. subsp. rufidula** (Small) Bacigalupi - rusty saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *curtipes*, LC (Savile 1973)

***Saxifraga odontoloma* Piper** - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973)

***Saxifraga punctata* L. subsp. cascadenis**
Calder & Savile - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973)
Puccinia heucherae var. *heucherae*, LC (Savile 1973)

***Saxifraga punctata* L. subsp. charlottae**
Calder & Savile - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana, LC (Ginns 1986a) on *Saxifraga nelsoniana* subsp. *carlottae*

***Saxifraga rivularis* L.** - alpine brook saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *curtipes*, LC (Ginns 1986a)
Puccinia saxifragae var. *longior*, LC (Savile 1973)

***Saxifraga tenuis* (Wahlenb.) H. Sm.** - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *curtipes*, LC (Savile 1973)

***Saxifraga tolmiei* T. & G.** - alpine saxifrage
Fungi
Basidiomycotina
Others
Urocystis heucherae, LC (Conners 1967)

***Saxifraga tolmiei* T. & G. var. tolmiei** - alpine saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *diffusistriata*, LC (Savile 1973)

***Saxifraga tricuspidata* Rottb.** - prickly saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia pazschkei var. *tricuspidatae*, LC (Savile 1973)

***Schizachne purpurascens* (Torr.) Swallen** - false melic
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

***Schizanthus* sp.** - butterfly-flower
Chromista
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965)

***Scilla hispanica* Mill.** - bluebell, blue-flowered squill
Fungi
Basidiomycotina
Uredinales
Uromyces muscari, V (DAVFP)
Uromyces muscari f. sp. *scillae*, LC (Conners 1967)

***Scilla nonscripta* (L.) Hoffm. & Link** - English bluebell, harebell
Fungi
Basidiomycotina
Uredinales
Uromyces muscari, V (DAVFP)

***Scirpus americanus* Pers.** (= *Scirpus olneyi*) - American bulrush, common-threesquare
Fungi
Basidiomycotina
Agaricales
Conocybe sp., V (DAOM)
Coprinus sp., V (DAOM)
Galerina sp., V (DAOM)
Psathyrella sp., V (DAOM)
Psilocybe cf. *pratense*, V (DAOM)
Psilocybe sp., V (DAOM)

Uredinales
Puccinia osoyoosensis, LC (Savile 1972) (TYPE)

***Scirpus cespitosus* L. subsp. austriaca** (Palla) Asch. & Graebn. - tufted club-rush
Fungi
Deuteromycotina
Hyphomycetes
Arthrinium sporophleum, V (DAVFP)

Scirpus hudsonianus (Michx.) Fern. -
bulrush

Fungi

Basidiomycotina

Uredinales

Puccinia eriophori-alpini, LC (Savile 1972 on
Trichophorum cespitosum)

Scirpus maritimus L. var. **paludosus** (A.
Nels.) Kuekenh. - marsh bulrush

Fungi

Basidiomycotina

Uredinales

Uromyces lineolatus subsp. *nearcticus*, LC
(Ginns 1986a)

Scirpus microcarpus Presl - small-fruited
bulrush

Fungi

Basidiomycotina

Uredinales

Puccinia mcclatchieana, V (DAVFP)

Deuteromycotina

Hyphomycetes

Naiadella fluitans, LC (Marvanová and
Bandoni 1987)

Scirpus olneyi A. Gray see *Scirpus*
americanus

Scirpus rubrotinctus Fernald

Fungi

Basidiomycotina

Uredinales

Puccinia mcclatchieana, LC (Savile 1972)

Scirpus sp. - bulrush

Fungi

Basidiomycotina

Agaricales

Mycena tubarioides, LC (Redhead 1984a)

Deuteromycotina

Hyphomycetes

Heterosporium maculatum, LC (Shaw 1973)

Secale cereale L. - rye

Fungi

Ascomycotina

Claviceps purpurea, LC (Barr 1953)

Erysiphe graminis, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia graminis, LC (Jones 1957; Green
1981 as *Puccinia graminis* f. sp. *tritici*)

Puccinia recondita, V (DAVFP)

Deuteromycotina

Hyphomycetes

Fusarium oxysporum f. sp. *radicis-lycopersici*,
LC (Menzies et al. 1990)

Rhynchosporium secalis, LC (Ginns 1986a)

Sedum douglasii Hook. see *Sedum*
stenopetalum

Sedum spathulifolium Hook. - broad-
leaved stonecrop

Fungi

Basidiomycotina

Uredinales

Puccinia rydbergii, LC (Conners 1967)

Puccinia umbilici, V (DAVFP)

Sedum stenopetalum Pursh (= *Sedum*
douglasii) - narrow-petaled stonecrop

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia rydbergii, LC (Shaw 1973)

Chytridiomycota

Synchytrium sp., LC (Karling 1956 on
Sedum douglasii)

Sempervivum tectorum L. - houseleek

Fungi

Basidiomycotina

Uredinales

Endophyllum sempervivi, LC (Ginns 1986a)

Senecio aureus L. - golden ragwort

Fungi

Basidiomycotina

Uredinales

Puccinia recedens, V (DAVFP)

Senecio canus Hook. - woolly butterweed

Fungi

Ascomycotina

Pleospora potentillae, LC (Barr 1953 as

Pleospora oligasca)

Senecio cruentus (Mass.) DC. - cineraria

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Toms 1964)

Senecio integerrimus Nutt. - tall western
senecio

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Senecio pauperculus Michx. - Canadian
butterweed

Fungi

Ascomycotina

Mycosphaerella hermione, LC (Barr 1953 as
Mycosphaerella punctiformis var.
clematidis)

Plant hosts - S

- Pleospora scrophulariae* var. *compositarum*,
LC (Barr 1953 as *Pleospora*
compositarum)
- Senecio triangularis** Hook. - spear-head
senecio, giant ragwort
- Fungi
Basidiomycotina
Uredinales
Puccinia angustata, V (DAVFP)
Puccinia eriophori var. *eriophori*, LC (Savile
1972)
- Senecio vulgaris** L. - common groundsel
- Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964;
Woolliams 1966)
- Sequoia sempervirens** (Lamb.) Endl. -
redwood
- Fungi
Deuteromycotina
Coelomycetes
Phoma sp., V (DAVFP)
- Sequoiadendron giganteum** (Lindl.)
Buchholz - big-tree, giant sequoia
- Fungi
Ascomycotina
Glomerella cingulata, V (DAVFP)
- Deuteromycotina
Hyphomycetes
Botrytis sp., V (DAVFP)
- Setaria glauca** (L.) Beauv. - yellow foxtail
- Fungi
Basidiomycotina
Others
Sporisorium neglectum, LC (Ginns 1986a)
- Setaria viridis** (L.) Beauv. - green foxtail
- Chromista
Oomycota
Sclerospora graminicola, LC (Connors 1967)
- Shepherdia canadensis** (L.) Nutt. -
soopolallie, soapberry, Canada buffaloberry
- Fungi
Ascomycotina
Coniochaeta pulveracea, V (DAVFP)
Sphaerotheca macularis, LC (Barr 1953 as
Sphaerotheca humuli)
- Basidiomycotina
Aphyllphorales
Trametes hirsuta, LC (Shaw 1973 as
Polyporus hirsutus)
- Uredinales
Puccinia caricis-shepherdiae, V (DAVFP)
Puccinia coronata, V (DAVFP)

- Deuteromycotina
Coelomycetes
Septoria shepherdiae, V (DAVFP)
- Sibbaldia procumbens** L. - sibbaldia
- Fungi
Ascomycotina
Microthyrium arcticum, LC (Barr 1953)
Mycosphaerella ranunculi, LC (Barr 1953 as
Mycosphaerella innumerella)
- Sidalcea hendersonii** (L.) Wats. -
Henderson's sidalcea
- Fungi
Deuteromycotina
Hyphomycetes
Ramularia sidalceae, LC (Ginns 1986a)
- Silene acaulis** L. - moss campion
- Fungi
Ascomycotina
Phaeosphaeria silenes-acaulis, LC (Barr
1953 as *Leptosphaeria silenes-acaulis*)
- Silene acaulis** L. var. *exscapa* (All.) DC. -
moss campion
- Fungi
Basidiomycotina
Others
Ustilago violacea var. *violacea*, LC (Savile
1957)
- Silene acaulis** L. var. *subacaulescens*
(F.N. Williams) Fern. & St. John - moss
campion
- Fungi
Basidiomycotina
Others
Ustilago violacea var. *violacea*, LC (Savile
1957)
- Silene armeria** L. - sweet william catchfly
- Fungi
Deuteromycotina
Coelomycetes
Septoria silenes, LC (Shaw 1973)
- Silene douglasii** Hook. - Douglas' campion
- Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)
- Silene douglasii** Hook. var. *douglasii* -
Douglas' campion
- Fungi
Basidiomycotina
Uredinales
Uromyces inaequialtus, LC (Ginns 1986a)
- Others
Ustilago clintoniana, LC (Savile 1957)

Silene menziesii Hook. - Menzies' campion

Fungi
Deuteromycotina
Coelomycetes
Septoria silenes, V (DAVFP)

Silene parryi (Wats.) Hitchc. & Maguire -
catchfly

Fungi
Basidiomycotina
Uredinales
Uromyces inaequialtus, LC (Savile 1976a)

Sisymbrium altissimum L. - tumbling
mustard

Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Aube
and Sackston 1965; Woolliams 1966)

Chromista
Oomycota
Albugo candida, V (DAVFP)

Sisymbrium linifolium Nutt. - hedge
mustard

Chromista
Oomycota
Albugo candida, LC (Shaw 1973)

Sisymbrium officinale (L.) Scop. - tall
hedge mustard

Chromista
Oomycota
Albugo candida, LC (Ginns 1986a)

Sisyrinchium angustifolium Mill. - narrow-
leaved blue-eyed grass

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Sisyrinchium douglasii A. Dietr. - purple-
eyed grass, grass widows

Fungi
Basidiomycotina
Uredinales
Uromyces probus, V (DAVFP)

Sitanion hystrix (Nutt.) J.G. Sm. - bottle
brush, squirrel tail

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Smelowskia calycina (Steph.) C.A. Mey.
var. *americana* (Regel & Herd.) Drury &
Rollins – alpine smelowskia

Fungi
Basidiomycotina
Uredinales
Puccinia aberrans, LC (Parmelee 1984;
Ginns 1986a)

Smilacina racemosa (L.) Desf. - false
Solomon's seal

Fungi
Deuteromycotina
Coelomycetes
Cylindrosporium smilacinae, LC (Savile
1961)

Hyphomycetes
Ramularia smilacinae, LC (Savile 1961)

Smilacina stellata (L.) Desf. - Nuttall's
Solomon's seal

Fungi
Basidiomycotina
Uredinales
Puccinia sessilis, LC (Conners 1967)

Solanum melongena L. - eggplant

Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964)

Solanum melongena L. **var. *esculentum***
Nees - eggplant

Fungi
Deuteromycotina
Coelomycetes
Phomopsis vexans, LC (Conners 1967)

Hyphomycetes
Verticillium dahliae, LC (Conners 1967)

Solanum nigrum L. - black nightshade

Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)
Verticillium dahliae, LC (Toms 1964;
Woolliams 1966)

Chromista
Oomycota
Phytophthora infestans, LC (Ginns 1986a)

Solanum sarrachoides Sendt. - hairy
nightshade

Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)
Verticillium dahliae, LC (Toms 1964;
Woolliams 1966)

Solanum tuberosum L. - potato

Fungi
Ascomycotina
Sclerotinia minor, LC (Jones 1957)
Sclerotinia sclerotiorum, LC (Jones 1957)

Basidiomycotina

Agaricales

Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)

Others

Helicobasidium brebissonii, LC (Jones 1957 as *Rhizoctonia crocorum*)

Thanatephorus cucumeris, LC (Jones 1957 as *Rhizoctonia solani*)

Deuteromycotina

Coelomycetes

Phacidiopycnis tuberivora, LC (Jones 1957 as *Phomopsis tuberivora*)

Phoma exigua, LC (Jones 1957 as *Phoma tuberosa*)

Phoma lycopersici, LC (Jones 1957 as *Ascochyta lycopersici*)

Hyphomycetes

Alternaria solani, LC (Jones 1957)

Botrytis cinerea, LC (Jones 1957)

Fusarium caeruleum, LC (Jones 1957)

Fusarium javanicum, UR

Fusarium oxysporum f. *tuberosi*, LC (Jones 1957)

Fusarium redolens, LC (Toms 1964)

Fusarium sambucinum, UR

Fusarium sambucinum form 6, LC (Toms 1964)

Fusarium solani f. sp. *eumartii*, UR

Helminthosporium solani, LC (Jones 1957 as *Spondylocladium atrovirens*)

Polyscytalum pustulans, LC (Shaw 1973 as *Oospora pustulans*)

Ulocladium consortiale, LC (Jones 1957 as *Stemphylium consortiale*)

Verticillium albo-atrum, LC (Jones 1957)

Verticillium dahliae, LC (Toms 1964)

Chromista

Oomycota

Phytophthora erythroseptica, LC (Jones 1957)

Phytophthora infestans, LC (Jones 1957)

Pythium debaryanum, LC (Shaw 1973)

Pythium ultimum, LC (Jones 1957)

Protozoa

Plasmodiophoromycota

Spongospora subterranea, LC (Jones 1957)

Bacteria

Corynebacterium sepedonicum, LC (Jones 1957)

Erwinia atroseptica, LC (Connors 1967)

Erwinia carotovora, LC (Jones 1957)

Streptomyces scabies, LC (Jones 1957)

Solanum sp.

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Aube and Sackston 1965)

***Solidago canadensis* L.** - meadow

goldenrod

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)

Puccinia dioicae, LC (Shaw 1973)

Uromyces sommerfeltii, LC (Shaw 1973)

Solidago canadensis* L. subsp. *elongata

(Nutt.) Keck - meadow goldenrod

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, UR

***Solidago decumbens* Greene** - decumbent

goldenrod

Fungi

Ascomycotina

Pleospora chlamydospora, LC (Barr 1953 as

Pleospora balsamorhizae)

Solidago lanceolata - goldenrod

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, UR

***Solidago lepida* DC.** - narrow goldenrod,

Alaskan goldenrod

Fungi

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)

Puccinia stipae, LC (Jones 1957)

Uromyces sommerfeltii, V (DAVFP)

Solidago lepida* DC. var. *elongata (Nutt.)

Fern. - thin goldenrod

Fungi

Basidiomycotina

Uredinales

Coleosporium sp., V (DAVFP)

***Solidago multiradiata* Ait.** - alpine

goldenrod

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)

***Solidago spathulata* DC.** - dune goldenrod

Fungi

Ascomycotina

Pleospora chlamydospora, LC (Shaw 1973)

Basidiomycotina

Uredinales

Coleosporium asterum, V (DAVFP)

Solidago sp. - goldenrod

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)
Hymenoscyphus scutula, V (DAVFP)

Basidiomycotina

Uredinales

Puccinia dioicae, V (DAVFP)

Deuteromycotina

Hyphomycetes

Cercospora sp., LC (Ginns 1986a)

Sonchus oleraceus L. - sow-thistle

Fungi

Deuteromycotina

Hyphomycetes

Alternaria sonchi, LC (Ginns 1986a)

Chromista

Oomycota

Bremia lactucaae, LC (Ginns 1986a)

Sorbopyrus auricularis (Knoop) Schneid. - hybrid between *Pyrus communis* and *Sorbus aria* – Bollwyller pear

Fungi

Ascomycotina

Taphrina bullata, LC (Ginns 1986a on *Sorbopyrus auricularia*)

Sorbus americana Marsh. - American mountain ash

Fungi

Basidiomycotina

Aphyllphorales

Cerrena unicolor, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Trametes pubescens, V (DAVFP)

Sorbus aucuparia L. - rowan tree, European mountain ash

Fungi

Ascomycotina

Eutypella sorbi, LC (Ginns 1986a)

Basidiomycotina

Agaricales

Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)

Aphyllphorales

Trametes pubescens, LC (Conners 1967 as *Polyporus pubescens*)

Sorbus occidentalis (Wats.) Greene see *Sorbus sitchensis* var. *grayi***Sorbus scopulina** Greene - mountain ash

Fungi

Basidiomycotina

Uredinales

Gymnosporangium cornutum, LC (Parmelee 1978c)
Gymnosporangium tremelloides, LC (Parmelee 1978d)

Sorbus sitchensis Roem. - Sitka mountain ash, Pacific mountain ash

Fungi

Ascomycotina

Eutypella sorbi, V (DAVFP)
Fenestella subcaespitosa, LC (Barr 1990a)
Guignardia sp., V (DAVFP)
Phyllactinia guttata, V (DAVFP)
Sydowia versiformis, LC (Barr 1972) (TYPE)
Teichospora sp., V (DAVFP)

Basidiomycotina

Agaricales

Pleurotus subareolatus, V (DAVFP)

Aphyllphorales

Irpex lacteus, LC (Shaw 1958 as *Polyporus tulipiferae*)

Uredinales

Gymnosporangium nidus-avis, V (DAVFP)
Gymnosporangium tremelloides, LC (Parmelee 1978d)

Deuteromycotina

Coelomycetes

Septoria sitchensis, LC (Shaw 1973)

Hyphomycetes

Cercospora sp., V (DAVFP)

Sorbus sitchensis Roem. var. *grayi* (Wenzig) C.L. Hitchc. (= *Sorbus occidentalis*) – dwarf mountain ash

Fungi

Ascomycotina

Diplocarpon mespili, LC (Shaw 1973)
Fenestella subcaespitosa, LC (Barr 1990a)
Stomiopeltis borealis, LC (Barr 1967 on *Pyrus occidentalis*)

Basidiomycotina

Uredinales

Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium cornutum, V (DAVFP)
Gymnosporangium nootkatense, V (DAVFP)
Gymnosporangium tremelloides, V (DAVFP)

Sorbus sitchensis Roem. var. *sitchensis* - western mountain ash

Fungi

Basidiomycotina

Uredinales

Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium cornutum, V (DAVFP)
Gymnosporangium nootkatense, V (DAVFP)
Gymnosporangium tremelloides, V (DAVFP)

Sorbus sp. - mountain ash

Fungi

Ascomycotina

Dothiora pyrenophora, V (DAVFP)
Nectria cinnabarina, V (DAVFP)

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Plant hosts - S

- Hyphomycetes**
Tubercularia vulgaris, V (DAVFP)
- Sorghum vulgare** Pers. - sorghum
Fungi
Basidiomycotina
Others
Sporisorium sorghi, LC (Ginns 1986a)
- Sorghum sp.** - sorghum
Bacteria
Pseudomonas syringae, UR
- Spartina gracilis** Trin. - alkali cord-grass
Fungi
Basidiomycotina
Uredinales
Puccinia distichlidis, LC (Parmelee and de Carteret 1981a)
- Deuteromycotina**
Coelomycetes
Septoria spartinae, LC (Sprague 1960a)
- Spergula arvensis** L. - corn spurry
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. sp. radialis-lycopersici, LC (Menzies et al. 1990)
- Sphenopholis obtusata** (Michx.) Scribn. - prairie wedgegrass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
- Spinacia oleracea** L. - spinach
Fungi
Ascomycotina
Pleospora herbarum, LC (Ginns 1986a)
- Basidiomycotina**
Uredinales
Puccinia aristidae, LC (Ginns 1986a)
- Deuteromycotina**
Coelomycetes
Ascochyta chenopodii, LC (Ginns 1986a)
- Hyphomycetes**
Botrytis cinerea, LC (Conners 1967)
Cladosporium variabile, LC (Ginns 1986a)
Fusarium avenaceum, LC (Conners 1967)
- Chromista**
Oomycota
Albugo occidentalis, LC (Ginns 1986a)
Peronospora farinosa, LC (Ginns 1986a)
Phytophthora megasperma, LC (Ginns 1986a)
Pythium ultimum, LC (Ginns 1986a)

Spiraea betulifolia Pall. var. **lucida** (Dougl.) C.L. Hitchc. (= *Spiraea lucida*) - white spiraea

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Cylindrosporium filipendulae, V (DAVFP)
Phloeospora spiraeicola, LC (Jones 1957)

Spiraea discolor Pursh see *Holodiscus discolor*

Spiraea douglasii Hook. (= *Spiraea menziesii*) - western spiraea

Fungi
Ascomycotina
Cryptodiaporthe macounii, LC (Barr 1953)
Diaporthe macounii, LC (Dearness 1916)
Godronia spiraeae, LC (Shaw 1973)
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)

Deuteromycotina
Coelomycetes
Camarosporium coronillae, LC (Shaw 1973)
Diplodia constricta, LC (Shaw 1973)
Stagonospora spiraeae, LC (Shaw 1973)

Hyphomycetes
Oidium sp., UR

Spiraea lucida Dougl. see *Spiraea betulifolia* var. *lucida*

Spiraea menziesii Hook. see *Spiraea douglasii*

Sporobolus cryptandrus (Torr.) A. Gray - sand dropseed

Fungi
Ascomycotina
Comoclathris quadriseptata, LC (Shoemaker and Babcock 1992)

Stachys ciliata Dougl. see *Stachys cooleyae*

Stachys cooleyae Heller (= *Stachys ciliata*) - hedge-nettle

Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Shaw 1973)
Erysiphe sp., V (DAVFP)

Stachys mexicana Benth. - hedge-nettle

Fungi
Ascomycotina
Erysiphe galeopsidis, LC (Shaw 1973)

Stellaria borealis Bigelow see *Stellaria calycantha*

Stellaria calycantha (Ledeb.) Bong.
(=*Stellaria borealis*) - calyx-flowered
starwort, mountain bog starwort

Fungi

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, V
(DAVFP)

Puccinia arenariae, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Ramularia stellariae, LC (Conners 1967)

Stellaria crispa Cham. & Schlecht. - crisped
starwort, Chamisso's starwort

Fungi

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, V
(DAVFP)

Stellaria longipes Goldie (= *Stellaria
monantha*) - long-stalked starwort

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, V
(DAVFP)

Puccinia arenariae, LC (Savile 1976a)

Stellaria media (L.) Cyr. - common
chickweed

Fungi

Basidiomycotina

Uredinales

Melampsorella caryophyllacearum, V
(DAVFP)

Deuteromycotina

Coelomycetes

Septoria stellariae, LC (Ginns 1986a)

Hyphomycetes

Fusarium oxysporum f. sp. *radicis-lycopersici*,
LC (Menzies et al. 1990)

Stellaria monantha Hult. see *Stellaria
longipes*

Stellaria nitens Nutt. - shiny chickweed

Fungi

Deuteromycotina

Coelomycetes

Septoria stellariae, LC (Shaw 1973)

Stenanthium occidentale (Gray) Rydb. -
western stenanthium, mountain bells

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Pleospora scrophulariae var. *compositarum*,
LC (Barr 1953 as *Pleospora
compositarum*)

Stephanomeria tenuifolia (Torr.) Hall. -
white-plumed stephanomeria, narrow-leaved
stephanomeria

Fungi

Basidiomycotina

Uredinales

Puccinia hieracii, V (DAVFP)

Puccinia hieracii var. *stephanomeriae*, LC
(Parmelee and Savile 1981 as *Puccinia
harknessii* var. *stephanomeriae*)

Stipa comata Trin. & Rupr. - needle and
thread grass, spear grass

Fungi

Ascomycotina

Clathrospora pentamera, LC (Barr 1953)

Graphyllum permundum, LC (Barr 1953 as
Clathrospora permunda)

***Stipa* sp.** - needlegrass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

***Stransvaesia* sp.** - stransvaesia

Fungi

Deuteromycotina

Coelomycetes

Cytospora sp., V (DAVFP)

Phoma sp., V (DAVFP)

Streptopus roseus* Michx. var. *curvipes
(Vail) Fassett - simple-stemmed twisted
stalk

Fungi

Basidiomycotina

Others

Tubercinia clintoniae, LC (Savile 1961)

Symphoricarpos albus (L.) Blake
(=*Symphoricarpos racemosus*) - snowberry

Fungi

Ascomycotina

Microsphaera diffusa, LC (Barr 1953)

Mycosphaerella tassiana, LC (Barr 1953)

Sphaerotheca sp., V (DAVFP)

Basidiomycotina

Uredinales

Puccinia crandallii, V (DAVFP)

Puccinia symphoricarpi, V (DAVFP)

Deuteromycotina

Coelomycetes

Septoria symphoricarpi, LC (Ginns 1986a)

Hyphomycetes

Phaeoramularia symphoricarpi, V (DAVFP)

Plant hosts - S

Symphoricarpos hesperius G.N. Jones -
creeping snowberry

Fungi

Basidiomycotina

Uredinales

Puccinia symphoricarpi, V (DAVFP)

Symphoricarpos racemosus Michx. see
Symphoricarpos albus

Symphytum officinale L. - common
comfrey

Fungi

Basidiomycotina

Agaricales

Calyptella capula, LC (Redhead 1973)

Syringa vulgaris L. - common lilac

Fungi

Basidiomycotina

Aphylophorales

Trametes versicolor, V (DAVFP)

Others

Tremella mesenterica, LC (Wong et al. 1985;
Bandoni & Ginns 1998, with *Peniophora*
sp.)

Deuteromycotina

Coelomycetes

Ascochyta syringae, LC (Ginns 1986a)

Phyllosticta syringae, LC (Conners 1967)

Hyphomycetes

Cladosporium herbarum, V (DAVFP)

Bacteria

Pseudomonas syringae, LC (Conners 1967)

***Syringa* sp.** - lilac

Fungi

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Sclerophoma sp., V (DAVFP)

Hyphomycetes

Cladosporium herbarum, V (DAVFP)

Bacteria

Erwinia amylovora, V (DAVFP)

Tagetes signata Bartl. var. ***pumila*** Hort. - dwarf marigold

Fungi

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)

Chromista

Oomycota

Phytophthora cryptogea, LC (Connors 1967)

Tanacetum vulgare L. - tansy

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Pleospora herbarum, LC (Barr 1953)

Taraxacum dumetorum Greene

Fungi

Basidiomycotina

Uredinales

Puccinia hieracii, LC (Parmelee and Savile 1981)

Taraxacum kok-saghyz Rod. - Russian dandelion

Fungi

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)

Cladosporium cladosporioides, LC (Connors 1967)

Fusarium oxysporum, LC (Connors 1967)

Taraxacum laevigatum (Willd.) DC.

Fungi

Basidiomycotina

Uredinales

Puccinia hieracii, LC (Parmelee and Savile 1981)

Taraxacum officinale Weber - common dandelion

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Connors 1967)

Sphaerotheca macularis, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Puccinia hieracii, V (DAVFP)

Chytridiomycota

Synchytrium taraxaci, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Ramularia taraxaci, LC (Ginns 1986a)

Taraxacum sp. - dandelion

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Barr 1953 as

Sphaerotheca humuli var. *fuliginea*)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Taxus baccata L. - English yew

Chromista

Oomycota

Phytophthora cinnamomi, V (DAVFP)

Taxus baccata L. var. ***fastigiata*** Loud. -

Irish yew

Fungi

Deuteromycotina

Coelomycetes

Phomopsis sp., V (DAVFP)

Taxus baccata L. var. ***stricta*** Laws. - Irish yew

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson 1965)

Taxus brevifolia Nutt. - western yew

Fungi

Ascomycotina

Asteridiella pitya, V (DAVFP)

Discochora philoprina, V (DAVFP)

Dothiora taxicola, V (DAVFP)

Epipolaeum sp., V (DAVFP)

Glomerella cingulata, V (DAVFP)

Herpotrichia juniperi, V (DAVFP)

Limacinia sp., V (DAVFP)

Nectria sp., V (DAVFP)

Phacidium dearnessii, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Aphylliphorales

Dendrothele incrustans, V (DAVFP)

Hymenochaete badio-ferruginea, V (DAVFP)

Hymenochaete fusca, V (DAVFP)

Others

Dacrymyces ovisporus, V (UBC F4785)

Deuteromycotina

Coelomycetes

Apostrasseria sp., V (DAVFP)

Phomopsis sp., V (DAVFP)

Hyphomycetes

Spiropes helleri, V (DAVFP)

Taxus cuspidata Sieb. & Zucc. var. ***nana***

Rehd. - Japanese yew

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson 1965)

Taxus media Rehd. var. **hatfieldii** Rehd. - hybrid yew

Chromista

Oomycota

Phytophthora cinnamomi, LC (Atkinson 1965 on *Taxus cuspidata* var. *hatfieldii*)

Taxus sp. - yew

Fungi

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

Tellima grandiflora (Pursh) Dougl. (= **Tellima odorata**) - fragrant large fringe-cup

Fungi

Basidiomycotina

Uredinales

Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973) (TYPE)

Puccinia austroberingiana subsp. *saxifragarum*, LC (Savile 1973)

Puccinia heucherae, V (DAVFP)

Tellima odorata How. see **Tellima grandiflora**

Thalictrum alpinum L. - Arctic meadow-rue, dwarf meadow-rue

Fungi

Basidiomycotina

Uredinales

Puccinia gigantispora, V (DAVFP)

Thalictrum occidentale Gray - western meadow-rue

Fungi

Basidiomycotina

Uredinales

Puccinia recondita, V (DAVFP)

Thlaspi arvense L. - stinkweed

Fungi

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Aube and Sackston 1965; Woolliams 1966)

Thuja occidentalis L. - white cedar

Fungi

Ascomycotina

Ceratocystis allantospora, LC (Ginns 1986a)

Ceratocystis angusticollis, LC (Ginns 1986a)

Ceratocystis sagmatospora, LC (Ginns 1986a)

Lachnellula sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Kabatina sp., LC (MacDonald and Barnett 1989)

Thuja occidentalis L. var. **fastigiata** Jaeg. - American arbor-vitae

Fungi

Ascomycotina

Dermea sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Coniothyrium sp., V (DAVFP)

Dothiorella sp., V (DAVFP)

Phomopsis juniperovora, V (DAVFP)

Seiridium sp., V (DAVFP)

Thuja orientalis L. - oriental arbor-vitae, Chinese arbor-vitae

Fungi

Ascomycotina

Lepteutypa cupressi, V (DAVFP)

Lophodermium thujae, V (DAVFP)

Thuja orientalis L. var. **stricta** Loud. (= **Thuja pyramidalis**) - oriental arbor-vitae, Chinese arbor-vitae

Fungi

Ascomycotina

Pleospora herbarum, V (DAVFP)

Deuteromycotina

Coelomycetes

Ascochytopsis sp., V (DAVFP)

Cytospora sp., V (DAVFP)

Pestalotiopsis funerea, V (DAVFP)

Phoma sp., V (DAVFP)

Hyphomycetes

Cladosporium herbarum, V (DAVFP)

Thuja plicata Donn - western red cedar

Fungi

Ascomycotina

Delphinella peckii, V (DAVFP)

Dermea balsamea, V (DAVFP)

Diaporthe lokoyae, V (DAVFP)

Didymascella thujina, V (DAVFP)

Discina ancilis, V (DAVFP)

Euantennaria alaskensis, V (DAVFP)

Euantennaria sp., V (DAVFP)

Kriegeria seaveri, V (DAVFP)

Lecanidion atratum, V (DAVFP)

Lepteutypa cupressi, V (DAVFP)

Lulworthia medusa, LC (Hughes 1969)

Mitrla elegans, V (DAVFP)

Nectria neomacrospora, V (DAVFP)

Phacidium coniferarum, V (DAVFP)

Pithya cupressina, V (DAVFP)

Pleospora larcina, V (DAVFP)

Pleospora sp., V (DAVFP)

Rhizina undulata, V (DAVFP)

Scutellinia scutellata, LC (Conners 1967)

Stenocybe major, UR

Sydowia polyspora, V (DAVFP)

Valsa abietis, V (DAVFP)

Velutarina rufo-olivacea, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)

- Armillaria* sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Clitocybe gibba var. *gibba*, V (DAVFP)
Collybia acervata, V (DAVFP)
Flammula decorata, V (DAVFP)
Flammula liquiritiae, V (DAVFP)
Hohenbuehelia petalodes, V (DAVFP)
Hypholoma capnoides, LC (Conners 1967)
Hypholoma fasciculare, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Marasmiellus pluvius, LC (Redhead 1982b)
Marasmius scorodonius, LC (Conners 1967)
Mycena griseiconica, LC (Conners 1967)
Neolentinus lepideus, V (DAVFP)
Omphalina ericetorum, V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus sp., V (DAVFP)
Psathyrella sp., V (DAVFP)
Resupinatus striatulus, V (DAOM 21617)
Tapinella panuoides, V (DAVFP)
Xeromphalina campanella, V (DAVFP)
- Aphylophorales**
- Acanthophysium lividocaeruleum*, V (DAVFP)
Aleurodiscus occidentalis, LC (Ginns 1990)
Aleurodiscus penicillatus, V (DAVFP)
Aleurodiscus tsugae, V (DAVFP)
Amphinema byssoides, V (DAVFP)
Amylocorticium cebennense, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia albida, LC (Shaw 1973)
Antrodia serialis, LC (Shaw 1973 as *Trametes serialis*)
Antrodia sinuosa, V (DAVFP)
Antrodia xantha, V (DAVFP)
Antrodia sp., V (DAVFP)
Antrodiella semisupina, UR
Asterostroma andinum, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141235)
Botryobasidium danicum, V (DAOM 141311)
Botryobasidium subcoronatum, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Clavicornia taxophila, V (DAVFP)
Confertobasidium olivaceo-album, V (DAVFP)
Coniophora arida var. *arida*, V (DAVFP)
Coniophora arida var. *suffocata*, V (DAVFP)
Coniophora olivacea, LC (Ginns 1982a)
Coniophora puteana var. *puteana*, V (DAVFP)
Corticium amylaceum, V (DAVFP)
Corticium sp., V (DAVFP)
Cylindrobasidium corrugum, V (DAVFP)
Dacryobolus karstenii, V (DAVFP)
Datronia mollis, LC (Conners 1967 as *Trametes mollis*)
Datronia stereoides, V (DAVFP)
Dentinum repandum var. *repandum*, V (DAVFP)
Dichostereum pallescens, V (DAVFP)
Diplomitoporus lenis, V (DAVFP)
Echinodontium tinctorium, UR
Fibricium rude, V (DAVFP)
Fibulomyces mutabilis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, LC (Conners 1967)
- Gloeocystidiellum propinquum*, V (DAVFP) (TYPE)
Gloeophyllum carbonarium, V (DAVFP)
Gloeophyllum odoratum, LC (Mounce and Macrae 1936 as *Trametes americana*)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia breviseta, V (DAOM 138939)
Grandinia granulosa, V (DAVFP)
Grandinia pallidula, V (DAVFP)
Grandinia stenosporea, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete cinnamomea, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma praetermissum, V (DAVFP)
Hyphoderma sambuci, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Laetiporus sulphureus, UR
Leucogyrophana mollusca, V (DAVFP)
Leucogyrophana pulverulenta, LC (Ginns 1986a)
Meruliopsis albostramineus, V (DAVFP)
Meruliporia incrassata, LC (Shaw 1973)
Odontia lactea, V (DAVFP)
Odonticium romellii, LC (Shaw 1973 as *Odontia romellii*)
Oxyporus corticola, V (DAVFP)
Oxyporus cuneatus, V (DAVFP)
Peniophora humifaciens, V (DAVFP)
Peniophora piceae, LC (Conners 1967)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosae, V (DAVFP)
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete velutina, LC (Shaw 1973)
Phellinus ferreus, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus repandus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia serialis, V (DAVFP)
Phlebiella filicina, V (DAOM 141611)
Phlebiella vaga, V (DAVFP)
Piloderma byssinum, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus varius, V (DAVFP)
Poria cinerascens, V (DAVFP)
Postia balsamea, V (DAVFP)
Postia caesia, V (DAVFP)
Postia mappa, LC (Conners 1967 as *Poria mappa*)
Postia placenta, V (DAVFP)
Postia salmonicolor, LC (Shaw 1973 as *Poria salmonicolor*)
Postia sequoiae, UR
Postia sericeomollis, V (DAVFP)
Postia stiptica, V (DAVFP)
Postia undosa, V (DAVFP)
Pseudomerulius aureus, UR
Pseudotomentella mucidula, V (DAVFP)
Pseudotomentella vepallidospora, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Resinicium furfuraceum, V (DAVFP)
Rigidoporus crocatus, LC (Conners 1967)

Plant hosts - T

- Schizophyllum commune*, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Scytinostroma ochroleucum, V (DAVFP)
Serpula himantoides, UR
Serpula lacrimans, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Thujacorticium mirabile, V (DAVFP)
(ISOTYPE)
Tomentella avellanea, V (DAVFP)
Tomentella ferruginea, V (DAVFP)
Tomentella ochracea, LC (Larsen 1970 as
Tomentella microspora)
Tomentella ramosissima, V (DAVFP)
Tomentellina fibrosa, LC (Larsen 1965 as
Hypochnus canadensis)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tubulicrinis calothrix, V (DAOM 142020)
Tubulicrinis chaetophorus, V (DAVFP)
Tubulicrinis glebulosus, V (DAVFP)
Tubulicrinis hirtellus, V (DAOM 142465)
Vararia racemosa, V (DAVFP)
Vesiculomyces citrinus, V (DAVFP)
- Others**
Auricularia auricula, V (DAVFP)
Calocera viscosa, LC (Shaw 1973)
Dacrymyces abietinus var. *abietinus*, V (UBC
F4780)
Dacrymyces deliquescens var. *deliquescens*,
V (UBC F4838, F4856)
Dacrymyces deliquescens var. *minor*, V
(UBC F4875)
Nidula niveotomentosa, V (DAVFP)
- Deuteromycotina**
Coelomycetes
Cytospora sp., V (DAVFP)
Macrophoma thujana, V (DAVFP)
Monochaetia sp., V (DAVFP)
Pestalotia funerea var. *macrochaeta*, V
(DAVFP)
Pestalotia thujicola, V (DAVFP)
Pestalotiopsis sp., UR
Phoma sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Tiarosporella sp., V (DAVFP)
Truncatella angustata, V (DAVFP)
Vestigium felicis, LC (Ginns 1986a)
- Hyphomycetes**
Alternaria maritima, LC (Hughes 1969)
Bactrodesmium obliquum var. *suttonii*, V
(DAVFP)
Cladosporium sp., V (DAVFP)
Cylindrodendrum album var. *album*, LC
(Summerbell et al. 1989)
Epicoccum nigrum, V (DAVFP)
Fusarium sp., V (DAVFP)
Humicola alopallonella, LC (Hughes 1969)
Stigmina thujina, V (DAVFP)
Trichoderma oblongisporum, LC (Bissett
1991) (TYPE)
Trichoderma polysporum, LC (Bissett 1991)
- Tubercularia* sp., V (DAVFP)
Zalerion maritimum, LC (Hughes 1969)
- Protozoa**
Myxomycota
Lamproderma carestiae, V (DAVFP)
Mucilago crustacea, V (DAVFP)
- Thuja plicata* Donn var. *atrovirens* (Gord.)
Sudw. - western red cedar**
Fungi
Ascomycotina
Didymascella thujina, V (DAVFP)
- Thuja pyramidalis* Ten. see *Thuja
orientalis* var. *stricta***
- Thuja* sp. - cedar**
Fungi
Ascomycotina
Leptopeltis sp., LC (Wood et al. 1987)
Sydowia polyspora, V (DAVFP)
- Basidiomycotina**
Agaricales
Flammula echinulisporus, LC (Davidson
1930)
- Aphylophorales**
Tomentella terrestris, LC (Larsen 1974)
- Others**
Dacrymyces stillatus, V (UBC F857, F859)
- Deuteromycotina**
Coelomycetes
Cytospora sp., V (DAVFP)
- Tiarella laciniata* Hook. X *T. trifoliata* L. -
false mitrewort**
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC
(Savile 1973)
- Tiarella trifoliata* L. - three-leaved false
mitrewort, lace-flower**
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, LC
(Savile 1973)
- Tiarella unifoliata* Hook. - simply leaved
false mitrewort, sugar-scoop**
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, LC
(Savile 1954, 1973)

***Tilia americana* L.** - American basswood

Fungi

Ascomycotina

- Lulworthia* sp., LC (Shaw 1973)
Peritrichospora sp., LC (Shaw 1973)

Deuteromycotina

Hyphomycetes

- Piricauda* sp., LC (Shaw 1973)

***Tilia europaea* L.** - European basswood

Fungi

Deuteromycotina

Hyphomycetes

- Cladosporium* sp., V (DAVFP)

***Tilia platyphyllos* Scop.** - large-leaved linden

Fungi

Deuteromycotina

Coelomycetes

- Discula umbrinella*, V (DAVFP)

Hyphomycetes

- Cercospora microsora*, LC (Shaw 1973)

***Tilia* sp.** - basswood, linden

Fungi

Ascomycotina

- Hypoxyton cinereo-lilacinum*, LC (Shaw 1973)

***Tofieldia coccinea* Richards.** - false

asphodel

Fungi

Ascomycotina

- Pleospora herbarum* var. *occidentalis*, LC (Barr 1953)

***Tofieldia glutinosa* (Michx.) Pers.** - false asphodel

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)

***Tolmiea menziesii* (Pursh) T. and G.** - bristle-flower

Fungi

Basidiomycotina

Uredinales

- Puccinia heucherae*, V (DAVFP)
Puccinia heucherae var. *heucherae*, V (DAVFP)

***Tragopogon porrifolius* L.** - salsify, oyster plant

Chromista

Oomycota

- Albugo tragopogonis*, LC (Connors 1967)

***Tragopogon pratensis* L.** - goat's beard

Fungi

Deuteromycotina

Hyphomycetes

- Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)

Chromista

Oomycota

- Albugo tragopogonis*, LC (Ginns 1986a)

***Trautvetteria caroliniensis* (Walt.) Vail** (= *Trautvetteria grandis*) - western false bugbane

Fungi

Basidiomycotina

Uredinales

- Puccinia pulsatillae*, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

- Ramularia trautvetteriae*, V (DAVFP)

***Trautvetteria caroliniensis* (Walt.) Vail var. *occidentalis* (Gray) C.L. Hitchc.** - western false bugbane

Fungi

Basidiomycotina

Uredinales

- Puccinia trautvetteriae*, LC (Parmelee and Savile 1984b)

Trautvetteria fimbriatum* Lindl.** see *Trifolium wormskjoldii*Trautvetteria grandis* Nutt.** see *Trautvetteria caroliniensis****Trientalis arctica* Fisch.:Hook.** - northern star-flower

Fungi

Basidiomycotina

Uredinales

- Puccinia limosae*, V (DAVFP)

***Trientalis europaea* L.**

Fungi

Basidiomycotina

Uredinales

- Puccinia karelica* subsp. *karelica*, LC (Savile 1965a; Parmelee and de Carteret 1981b)

***Trientalis latifolia* Hook.** - broad-leaved star-flower

Fungi

Basidiomycotina

Others

- Urocystis trientalis*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Septoria trientalis*, V (DAVFP)

***Trifolium dubium* Sibth.** - least hop clover

Fungi

Ascomycotina

- Sclerotinia trifoliorum*, LC (Ginns 1986a)

Basidiomycotina

Uredinales

- Uromyces minor*, V (DAVFP)

Plant hosts - T

Chromista

Oomycota

Peronospora trifoliorum, LC (Ginns 1986a)

***Trifolium hybridum* L. - alsike clover**

Fungi

Ascomycotina

Cymadothea trifolii, LC (Ginns 1986a)
Erysiphe polygoni, LC (Ginns 1986a as
Erysiphe communis)

Basidiomycotina

Uredinales

Uromyces trifolii, LC (Jones 1957)

Deuteromycotina

Hyphomycetes

Aureobasidium caulivorum, LC (Toms 1964)
Fusarium acuminatum, LC (Conners 1967)
Fusarium oxysporum, LC (Conners 1967)
Oidium sp., LC (Toms 1964)

***Trifolium incarnatum* L. - crimson clover**

Fungi

Basidiomycotina

Uredinales

Uromyces trifolii, LC (Jones 1957)

***Trifolium macrocephalum* (Pursh) Poiret - big-headed clover**

Fungi

Basidiomycotina

Uredinales

Uromyces minor, LC (Shaw 1973)

***Trifolium microcephalum* Pursh - woolly clover**

Fungi

Basidiomycotina

Uredinales

Uromyces minor, V (DAVFP)

***Trifolium microdon* Hook. & Arn. - cup clover**

Fungi

Basidiomycotina

Uredinales

Uromyces minor, LC (Conners 1967)

***Trifolium oliganthum* Steud. - few-flowered clover**

Fungi

Basidiomycotina

Uredinales

Uromyces minor, LC (Conners 1967)

***Trifolium pratense* L. - red clover**

Fungi

Ascomycotina

Cymadothea trifolii, LC (Ginns 1986a)
Erysiphe polygoni, LC (Ginns 1986a as
Erysiphe communis)
Pseudopeziza trifolii, V (DAVFP)
Sclerotinia trifoliorum, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Uromyces trifolii, V (DAVFP)

Deuteromycotina

Coelomycetes

Stagonospora recedens, LC (Ginns 1986a)

Hyphomycetes

Aureobasidium caulivorum, LC (Toms 1964)
Cladosporium cladosporioides, LC (Conners 1967)
Fusarium avenaceum, LC (Conners 1967)
Fusarium oxysporum f. sp. *radicis-lycopersici*, LC (Menzies et al. 1990)
Oidium sp., LC (Toms 1964)
Stemphylium sarciniforme, LC (Toms 1964; Corlett et al. 1982b)

***Trifolium repens* L. - white clover**

Fungi

Ascomycotina

Cymadothea trifolii, V (DAVFP)
Erysiphe polygoni, LC (Ginns 1986a as
Erysiphe communis)
Leptosphaeria pratensis, LC (Conners 1967)
Pseudopeziza trifolii, LC (Shaw 1973)
Sclerotinia trifoliorum, LC (Shaw 1973)

Basidiomycotina

Uredinales

Uromyces nerviphilus, V (DAVFP)
Uromyces trifolii, LC (Jones 1957)

Deuteromycotina

Coelomycetes

Stagonospora recedens, LC (Ginns 1986a)

Hyphomycetes

Fusarium oxysporum f. sp. *radicis-lycopersici*, LC (Menzies et al. 1990)
Verticillium dahliae, LC (Woolliams 1966)

Zygomycotina

Glomus hoi, LC (Berch and Trappe 1985)

***Trifolium subterraneum* L. - subterranean clover**

Fungi

Ascomycotina

Sclerotinia trifoliorum, LC (Ginns 1986a)

Basidiomycotina

Uredinales

Uromyces trifolii, LC (Jones 1957)

***Trifolium tridentatum* Lindl. - tomcat clover**

Fungi

Basidiomycotina

Uredinales

Uromyces minor, LC (Shaw 1973)

***Trifolium wormskjoldii* Lehm. (= *Trautvetteria fimbriatum*) - perennial clover**

Fungi

Ascomycotina

Cymadothea trifolii, V (DAVFP)
Sclerotinia trifoliorum, LC (Conners 1967)

Trifolium sp. - clover

Fungi

Ascomycotina

- Didymella trifolii*, LC (Barr 1953)
Erysiphe polygoni, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Triglochin maritima L. - seaside

arrowgrass

Fungi

Ascomycotina

- Pleospora herbarum*, LC (Corlett et al. 1982a
as *Stemphylium botryosum*)

Trillium ovatum Pursh - trillium, wake-robin

Fungi

Basidiomycotina

Others

- Urocystis trillii*, V (DAVFP)

Trisetum spicatum (L.) Richt. - downy oat

grass

Fungi

Ascomycotina

- Mycosphaerella tassiana*, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as
Leptosphaeria typharum)
Pleospora heleocharidis, LC (Barr 1953)

Triticum aestivum L. - common wheat

Fungi

Ascomycotina

- Claviceps purpurea*, LC (Barr 1953; Jones
1957)
Erysiphe graminis, LC (Barr 1953; Jones
1957)
Erysiphe graminis f. sp. tritici, LC (Conners
1967)
Gaeumannomyces graminis, LC (Toms
1964)
Gaeumannomyces graminis var. tritici, LC
(Shoemaker 1974)
Myriosclerotinia borealis, LC (Conners 1967
as *Sclerotinia borealis*)

Basidiomycotina

Aphylophorales

- Typhula* sp., LC (Toms 1964)

Uredinales

- Puccinia graminis*, LC (Jones 1957; Harder
and Dunsmore 1991 as *Puccinia graminis*
f. sp. tritici)
Puccinia recondita, LC (Toms 1964)
Puccinia striiformis, LC (Toms 1964; Savile
1983)
Puccinia triticina, UR

Others

- Thanatephorus cucumeris*, LC (Toms 1964
as *Rhizoctonia solani*)
Tilletia caries, LC (Jones 1957)
Tilletia controversa, LC (Toms 1964;
Parmelee 1974)
Ustilago tritici, LC (Jones 1957)

Deuteromycotina

Coelomycetes

- Septoria tritici*, LC (Jones 1957)
Stagonospora nodorum, LC (Jones 1957 as
Septoria nodorum)

Hyphomycetes

- Alternaria alternata*, LC (Conners 1967 as
Alternaria tenuis)
Bipolaris sorokiniana, LC (Toms 1964)
Bipolaris victoriae, LC (Toms 1964)
Fusarium acuminatum, LC (Gordon 1959)
Fusarium avenaceum, LC (Conners 1967)
Fusarium culmorum, LC (Conners 1967)
Fusarium oxysporum f. sp. radices-lycopersici,
LC (Menzies et al. 1990)
Fusarium poae, LC (Conners 1967)
Fusarium sporotrichioides, LC (Gordon
1959)
Pseudocercospora herpotrichoides, LC
(Toms 1964 as *Cercospora*
herpotrichoides)

Zygomycotina

- Acaulospora* sp., LC (Cade-Menun et al.
1991)
Glomus halonatum, LC (Cade-Menun et al.
1991)
Glomus monosporum, LC (Cade-Menun et
al. 1991)
Glomus sp., LC (Cade-Menun et al. 1991)
Sclerocystis rubiformis, LC (Cade-Menun et
al. 1991)
Scutellospora sp., LC (Cade-Menun et al.
1991)

Triticum durum Desf. - winter wheat

Fungi

Basidiomycotina

Uredinales

- Puccinia recondita*, V (DAVFP)

Triticum sp. - wheat

Fungi

Basidiomycotina

Uredinales

- Puccinia graminis*, LC (Green 1981; Green
and Martens 1982)

Tsuga canadensis (L.) Carr. - Canadian
hemlock, eastern hemlock

Fungi

Basidiomycotina

Uredinales

- Pucciniastrum vaccinii*, V (DAVFP)

Deuteromycotina

Hyphomycetes

- Botrytis* sp., LC (Mittal and Wang 1985)
Fusarium avenaceum, LC (Conners 1967)

Tsuga heterophylla (Raf.) Sarg. - western
hemlock

Fungi

Ascomycotina

- Actidium pulchra*, V (DAVFP)
Amorphotheca resinae, V (DAVFP)
Ascobolus epimyces, V (DAVFP)

Plant hosts - T

- Ascocoryne sarcoides*, V (DAVFP)
Bisporella resinicola, V (DAVFP) (TYPE)
Botryosphaeria tsugae, V (DAVFP) (TYPE)
Caliciopsis pseudotsugae, V (DAVFP)
Cephaloascus fragrans, LC (Wells 1954 as *Ascocybe grovesii*)
Chlorociboria aeruginascens subsp. *aeruginascens*, V (DAVFP)
Ciboria gordonii, V (DAVFP) (TYPE)
Claussenomyces olivaceus, V (DAVFP)
Coccomyces heterophyllae, V (DAVFP) (TYPE)
Colpoma crispum, V (DAVFP)
Cucurbitodithis pithyophila, V (DAVFP)
Dermea balsamea, V (DAVFP)
Diaporthe lokoyae, V (DAVFP)
Discocainia treleasei, V (DAVFP)
Durandiella tsugae, V (DAVFP)
Elaphomyces muricatus f. *variegatus*, V (DAVFP) - Whole collection sent to J.M. Trappe.
Euantennaria sp., V (DAOM 156358)
Fabrella tsugae subsp. *grandispora*, V (DAVFP) (TYPE)
Glomerella cingulata, V (DAVFP)
Gyromitra esculenta, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Hypocrea sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula suecica, UR
Leptosphaerulina trifolii, V (DAVFP) – Dried culture only
Lophium mytilinum, V (DAVFP)
Lophodermium sp., V (DAVFP)
Mytilinidion tortile, LC (Ginns 1986a)
Nectria cinnabarina, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Neohypodiscus cerebrinus, LC (Barr 1953 as *Hypoxylon aspera*)
Nipterella tsugae, V (DAVFP) (TYPE)
Nitschkia molnarii, V (DAVFP)
Pestalopezia tsugae, V (DAVFP) (TYPE)
Phacidium gaeumannii, V (DAVFP)
Phaeocryptopus sp., V (DAVFP)
Potebniamyces gallicola, V (DAVFP) (TYPE)
Pseudoplectania nigrella, V (DAVFP)
Rasutoria tsugae, V (DAVFP)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Sageria tsugae, V (DAVFP) (TYPE)
Sarea difformis, LC (Baranyay 1966 as *Retinocyclus abietis*)
Sarea resinae, V (DAVFP)
Stomiopeltis sp., V (DAVFP)
Strigopodia spongiosa, LC (Baranyay 1966 as *Capnodium spongiosum*)
Sydowia polyspora, V (DAVFP)
Therrya tsugae, V (DAVFP) (TYPE)
Valsa abietis, V (DAVFP)
Xenomeris abietis, V (DAVFP)
- Basidiomycotina**
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sinapina, V (DAVFP)
Armillaria sp., UR - Specimen discarded
Boletus mirabilis, V (DAVFP)
Clitocybe aurantiaca, UR
Collybia acervata, V (DAVFP)
Hohenbuehelia petalodes, V (DAVFP)
- Hypholoma capnoides*, UR
Kuehneromyces lignicola, V (DAVFP)
Lactarius scrobiculatus, V (DAVFP)
Lentinellus vulpinus, UR
Mycena sp., V (DAVFP)
Naucoria lignicola, V (DAVFP)
Ossicaulis lignatilis, V (DAVFP)
Panellus longinquus subsp. *pacificus*, V (DAVFP)
Panellus serotinus, UR
Panellus stipticus, V (DAVFP)
Paxillus atrotomentosus, LC (Conners 1967)
Pholiota adiposa, UR
Pholiota alnicola, V (DAVFP) - Dried culture only.
Pholiota malicola, LC (Conners 1967)
Pholiota sp., UR
Pleurocybella porrigens, V (DAVFP)
Tapinella panuoides, V (DAVFP)
Xeromphalina campanella, V (DAVFP)
- Aphylophorales**
Acanthophysium spiniger, V (DAVFP)
Acanthophysium weirii, V (DAVFP)
Aleurodiscus penicillatus, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Anomoporia myceliosa, V (DAVFP)
Antrodia carbonica, LC (Conners 1967 as *Poria carbonica*)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia sitchensis, LC (Shaw 1973 as *Poria sitchensis*)
Antrodia variiformis, LC (Conners 1967 as *Coriollerus variiformis*)
Antrodia xantha, LC (Conners 1967 as *Poria xantha*)
Asterodon ferruginosum, V (DAVFP)
Athelia sp., V (DAOM 143306)
Basidioradulum radula, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141251)
Botryobasidium danicum, V (DAOM 141312)
Botryobasidium subcoronatum, V (DAOM 141242)
Botryobasidium vagum, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Chondrostereum purpureum, UR
Clavulina sp., V (DAVFP)
Climacocystis borealis, LC (Shaw 1973)
Columnocystis abietina, V (DAVFP)
Coniophora arida, V (DAVFP)
Coniophora arida var. *arida*, LC (Ginns 1982a)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Corticium minnsiae, LC (Ginns 1986a)
Crustoderma dryinum, V (DAVFP)
Crustoderma longicystidia, LC (Ginns and Clark 1989)
Cryptoporus volvatus, V (DAVFP)
Cylindrobasidium laeve, UR
Dacryobolus sudans, V (DAVFP)
Dichomitus squalens, V (DAVFP)
Dichostereum pallescens, V (DAVFP)
Diplomitoporus crustulinus, LC (Shaw 1973)
Diplomitoporus lenis, V (DAVFP)

- Echinodontium tinctorium*, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, V (DAVFP)
Ganoderma appplanatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Ganoderma tsugae, LC (Nobles 1948)
Gloeocystidiellum ochraceum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Gloiodon occidentale, V (DAVFP)
 (ISOTYPE)
Grandinia alutaria, V (DAOM 138965)
Grandinia arguta, V (DAVFP)
Grandinia breviseta, V (DAOM 139046)
Grandinia granulosa, V (DAVFP)
Hericium abietis, V (DAVFP)
Hericium americanum, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete badio-ferruginea, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Hypochnopsis mustialaensis, UR
Inonotus circinatus, V (DAVFP)
Inonotus dryadeus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Ischnoderma resinosum, V (DAVFP)
Junghuhnia collabens, LC (Lombard and
 Gilbertson 1966)
Junghuhnia zonata, LC (Ginns 1986a)
Laetiporus sulphureus, V (DAVFP)
Laurilia sulcata, V (DAVFP)
Laxitextum bicolor, UR
Leptoporus mollis, V (DAVFP)
Leucogyrophana mollusca, V (DAVFP)
Merulioopsis taxicola, V (DAVFP)
Meruliporia incrassata, V (DAOM 141401)
Mucronella calva, V (DAOM 139090)
Odontia lactea, V (DAVFP)
Oxyporus similis, LC (Shaw 1973 as *Poria
 similis*)
Peniophora cinerea, V (DAVFP) – Dried
 culture only.
Peniophora piceae, V (DAVFP)
Perenniporia medulla-panis, LC (Shaw 1973
 as *Poria unita*)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete gigantea, UR
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, V (DAVFP)
Phellinus repandus, V (DAVFP)
Phellinus robustus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia livida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia segregata, UR
Phlebia subserialis, UR
Phlebia tremellosus, V (DAVFP)
Physisporinus sanguinolentus, LC (Conners
 1967)
Physisporinus vitreus, LC (Shaw 1973)
Piloderma byssinum, V (DAVFP)
Polyporus badius, V (DAVFP)
Poria cinerascens, UR
Postia balsamea, V (DAVFP)
Postia caesia, V (DAVFP)
Postia fragilis, V (DAVFP)
Postia guttulata, V (DAVFP)
Postia placenta, V (DAVFP)
Postia sericeomollis, UR
Postia tephroleuca, V (DAVFP)
Postia undosa, V (DAVFP)
Pseudomerulius aureus, V (DAVFP)
Pterula sp., V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Pycnoporellus fulgens, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Resinicium furfuraceum, V (DAVFP)
Rigidoporus crocatus, V (DAVFP)
Schizopora paradoxa, LC (Conners 1967)
Scytinostroma galactina, V (DAVFP)
Scytinostroma ochroleucum, V (DAVFP)
Serpula himantioides, LC (Shaw 1973 as
Merulius himantioides)
Sistotrema brinkmannii, UR
Sistotrema raduloides, UR
Skeletocutis amorphia, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereopsis humphreyi, LC (Redhead and
 Reid 1983)
Stereum ostrea, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Tomentella subliacina, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tubulicrinis borealis, V (DAOM 142016)
Tubulicrinis glebulosus, V (DAVFP)
Typhula abietina, V (DAVFP)
Vararia granulosa, V (DAVFP)
Wolfiporia cocos, UR
Uredinales
Melampsora epitea f. *sp. tsugae*, V (DAVFP)
Pucciniastrum vaccinii, V (DAVFP)
Others
Auricularia auricula, LC (Shaw 1973)
Dacrymyces deliquescens var. *deliquescens*,
 UR
Ditiola radicata, V (DAVFP)
Femsjonia luteoalba, V (DAVFP)
Guepiniopsis alpina, V (DAVFP)
Guepiniopsis chrysocomus, V (DAVFP)
Lycoperdon perlatum, V (DAVFP)
Lycoperdon pyriforme, V (DAVFP)
Nidula candida, V (DAVFP)
Nidularia sp., V (DAVFP)
Pseudohydnum gelatinosum, V (DAVFP)
Tremella encephala, LC (Shaw 1973)
Truncocolumella rubra, V (DAVFP)
Deuteromycotina
Coelomycetes
Chondropodium sp., V (DAVFP)
Colletotrichum acutatum, V (DAVFP)
Cryptosporiopsis sp., V (DAVFP)
Cytospora sp., V (DAVFP)

Plant hosts - T

Gelatinosporium griseo-lanatum, V (DAVFP)
(TYPE)
Gelatinosporium pinicola, V (DAVFP)
Gelatinosporium stillwelli, V (DAVFP)
(TYPE)
Macrophoma sp., V (DAVFP)
Micropera sp., V (DAVFP)
Myxosporium abietinum, V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis occulta, V (DAVFP)
Plenodomus sp., V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sclerophoma sp., LC (Wood and Van Sickle
1986)
Seiridium abietinum, V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)
Truncatella angustata, V (DAVFP) - Dried
culture only.
Zythia sp., V (DAVFP)

Hyphomycetes

Acremonium tsugae, V (DAVFP)
Ascoconidium tsugae, V (DAVFP) (TYPE)
Bactrodesmium obliquum var. *suttonii*, V
(DAVFP)
Botrytis cinerea, LC (Ginns 1986a)
Botrytis sp., LC (Mittal and Wang 1985)
Cephalosporium sp., V (DAVFP) - Dried
culture only.
Coniosporium puncoideum, V (DAVFP)
Conoplea juniperi var. *robusta*, V (DAVFP)
Endophragmiella sp., V (DAVFP)
Epicoccum nigrum, LC (Ginns 1986a as
Epicoccum purpurascens)
Fusarium episphaeria, V (DAVFP) – Dried
culture only.
Fusarium lateritium, V (DAVFP)
Hormonema merioides, V (DAVFP)
Hyphosoma abietis, V (DAVFP)
Leptographium wageneri var. *pseudotsugae*,
V (DAVFP)
Leptographium wageneri var. *wageneri*, LC
(Harrington and Cobb 1986 as
Verticicladiella wageneri var. *wageneri*)
Microlychnus epicorticis, V (DAVFP)
Phialocephala fusca, LC (Kendrick 1963)
Phialocephala virens, LC (Siegfried et al.
1992) (PARATYPE)
Racodium resinae, V (DAVFP)
Sporoschisma sp., LC (Connors 1967)
Stigmina sp., V (DAVFP)
Trichocladium canadense, LC (Connors
1967)
Trichothecium sp., LC (Shaw 1973)
Tubercularia sp., V (DAVFP)
Vanterpoolia tsugae, V (DAVFP) (TYPE)
Verticillium sp., UR

Others

Cenococcum geophilum, LC (Roth and
Berch 1992)
Mycelium radicans atrovirens, LC (Roth and
Berch 1992)

Protozoa

Myxomycota

Comatricha sp., V (DAVFP)
Diderma sp., UR

Enteridium olivaceum, V (DAVFP)
Fuligo septica, V (DAVFP)
Lamproderma carestiae, V (DAVFP)
Lamproderma robustum, UR
Lycogala epidendrum, V (DAVFP)
Physarum globuliferum, V (DAVFP)
Stemonitis splendens, V (DAVFP)
Trichia contorta, V (DAVFP)

Parasitic Plants

Arceuthobium tsugense, V (DAVFP)
Arceuthobium sp., UR - Specimen discarded

***Tsuga mertensiana* (Bong.) Carr.** -
mountain hemlock

Fungi

Ascomycotina

Herpotrichia juniperi, V (DAVFP)
Lachnellula suecica, UR

Basidiomycotina

Aphylophorales

Acanthophysium weirii, V (DAOM 142560,
142559)
Aleurodiscus grantii, LC (Ginns 1982b)
Aleurodiscus penicillatus, V (DAVFP)
Asterostroma laxum, V (DAOM 139077)
Botryobasidium subcoronatum, V (DAOM
141228)
Botryobasidium vagum, LC (Shaw 1973 as
Pellicularia vaga)
Columnocystis abietina, UR
Echinodontium tinctorium, V (DAVFP)
Fibulomyces septentrionalis, V (DAOM
141278)
Fornitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum furfuraceum, V (DAOM
142184)
Grandinia pallidula, V (DAOM 139160)
Grandinia subalutacea, V (DAOM 139132,
138994, 138990)
Hercium abietis, V (DAVFP)
Hyphoderma praetermissum, V (DAOM
139060)
Hypochnicium punctulatum, V (DAOM
139129)
Ischnoderma resinum, LC (Connors 1967)
Jaapia argillacea, V (DAOM 139047)
Jaapia ochroleuca, V (DAOM 141302)
Laeticorticium subalpinum, V (DAOM
141286, 141287)
Phellinus nigrolimitatus, V (DAOM 139011)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phlebia sp., V (DAOM 141443)
Phlebiella filicina, V (DAOM 141612)
Piloderma byssinum, V (DAOM 139150)
Postia fragilis, LC (Shaw 1973 as *Polyporus
fragilis*)
Stereum sanguinolentum, UR
Subulicystidium longisporum, V (DAOM
142002)
Tubulicrinis regificus, V (DAOM 142022)
Vesiculomyces citrinus, V (DAOM 142182)

Uredinales

Melampsora epitea f. sp. *tsugae*, V (DAVFP)
Melampsora medusae, V (DAVFP)

Pucciniastrum vaccinii, V (DAVFP)

Others

Guepiniopsis alpina, LC (Shaw 1973)
Trechispora farinacea, V (DAOM 143366)
Tulasnella fuscoviolacea, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Sirococcus conigenus, V (DAVFP)

Hyphomycetes

Ascoconidium tsugae, V (DAVFP)

Parasitic Plants

Arceuthobium tsugense, V (DAVFP)

***Tsuga* sp. - hemlock**

Fungi

Basidiomycotina

Agaricales

Hypholoma fasciculare, LC (Connors 1967)
Panellus serotinus, V (DAVFP)

Aphylophorales

Cylindrobasidium corrugum, LC (Ginns 1989)
Leucogyrophana pinastri, LC (Shaw 1973)
Meruliporia incrassata, V (DAOM 142067)
Pseudotomentella nigra, V (DAOM 138756)

Others

Dacrymyces palmatus, LC (Shaw 1973)

***Tulipa gesneriana* L. - tulip**

Fungi

Ascomycotina

Sclerotinia sclerotiorum, LC (Toms 1964)

Basidiomycotina

Agaricales

Armillaria sp., LC (Toms 1964 as *Armillaria mellea*)

Aphylophorales

Typhula sp., LC (Toms 1964)

Others

Thanatephorus cucumeris, LC (Toms 1964 as *Rhizoctonia solani*)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)
Botrytis tulipae, LC (Toms 1964)
Fusarium oxysporum, LC (Connors 1967)
Penicillium sp., LC (Toms 1964)

Others

Rhizoctonia tuliparum, LC (Toms 1964 as *Sclerotium tuliparum*)
Sclerotium rolfsii var. *delphinii*, LC (Connors 1967 as *Sclerotium delphinii*)

Chromista

Oomycota

Phytophthora sp., LC (Toms 1964)
Pythium ultimum, LC (Toms 1964)

***Tulipa* sp. - tulip**

Fungi

Ascomycotina

Sclerotinia bulborum, LC (Shaw 1973)

Basidiomycotina

Agaricales

Armillaria sp., LC (Jones 1957)

Others

Thanatephorus cucumeris, LC (Jones 1957 as *Rhizoctonia solani*)

***Typha latifolia* L. - common cat-tail, broad-leaved cat-tail**

Fungi

Ascomycotina

Leptosphaeria typhicola, LC (Barr 1953)
Mycosphaerella typhae, LC (Barr 1953)
Phaeosphaeria eustoma, LC (Barr 1953 as *Leptosphaeria eustoma*)
Phaeosphaeria typharum, LC (Shaw 1973)

Basidiomycotina

Agaricales

Mycena tubarioides, LC (Redhead 1984a)

***Typha* sp. - cat-tail**

Fungi

Ascomycotina

Haligena spartinae, LC (Hughes 1969)
Halosphaeria hamata, LC (Hughes 1969 as *Remispora hamata*)

Basidiomycotina

Agaricales

Cortinarius rigidus, LC (Davidson 1930)

Deuteromycotina

Coelomycetes

Stagonospora vitensis, LC (Hughes 1969)

Hyphomycetes

Monodictys pelagica, LC (Hughes 1969)

Plant hosts - T

***Ulmus americana* L.** - white elm

Fungi
Deuteromycotina
Coelomycetes
Botryodiplodia sp., V (DAVFP)

***Ulmus hollandica* Mill. var. *major* (Sm.)**

Rehd. - Dutch elm

Fungi
Deuteromycotina
Coelomycetes
Pyrenochaeta sp., V (DAVFP)

***Ulmus parvifolia* Jacq.** - Chinese elm

Fungi
Ascomycotina
Nectria cinnabarina, LC (Jones 1957)

***Ulmus pumila* L.** - Siberian elm

Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Tubercularia ulmea, LC (Conners 1967)

***Ulmus* sp.** - elm

Fungi
Basidiomycotina
Aphylophorales
Cerrena unicolor, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Peniophora cinerea, V (DAVFP)

Deuteromycotina
Hyphomycetes
Tubercularia ulmea, V (DAVFP)
Tubercularia sp., V (DAVFP)
Verticillium dahliae, UR

***Urtica dioica* L. subsp. *gracilis* Seland.**
var. *lyallii* (Wats.) C.L. Hitchc. (= *Urtica lyallii*) – western nettle

Fungi
Ascomycotina
Leptosphaeria acuta, V (DAVFP)

Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia urticae, V (DAVFP)

Chromista
Oomycota
Pseudoperonospora humuli, LC (Shaw 1973)

***Urtica lyallii* Wats.** see *Urtica dioica* subsp. *gracilis* var. *lyallii*

***Urtica* sp.** - nettle

Fungi
Ascomycotina
Lachnella villosa, LC (Redhead 1973)
Leptosphaeria acuta, LC (Shoemaker 1984a)

Deuteromycotina
Hyphomycetes
Dendryphion comosum, LC (Ginns 1986a)

Plant hosts - U

Vaccinium caespitosum Michx. - dwarf huckleberry

Fungi

Basidiomycotina

Uredinales

Pucciniastrum vaccinii, V (DAVFP)

Others

Exobasidium dimorphosporum, LC (Savile 1959) (TYPE)

Exobasidium vaccinii-uliginosi, V (DAVFP)

Vaccinium canadense Kulm. see *Vaccinium myrtilloides*

Vaccinium corymbosum L. - high bush cranberry

Fungi

Ascomycotina

Godronia cassandrae f. vaccinii, LC (Ginns 1986a)

Melanomma pulvis-pyrius, LC (Barr 1990a)

Monilinia vaccinii-corymbosi, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Verticillium sp., LC (Conners 1967)

Bacteria

Agrobacterium rubi, LC (Conners 1967)

Agrobacterium tumefaciens, LC (Conners 1967)

Vaccinium deliciosum Piper - blue huckleberry

Fungi

Basidiomycotina

Others

Exobasidium sp., V (DAOM 141777)

Vaccinium macrocarpon Ait. - cranberry

Fungi

Ascomycotina

Godronia cassandrae f. vaccinii, UR

Microsphaera vaccinii, LC (Ginns 1986a)

Monilinia oxycocci, LC (Ginns 1986a)

Pyrenobotrys compacta, LC (Toms 1964)

Basidiomycotina

Others

Exobasidium vaccinii, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Coleophoma empetri, LC (Shaw 1973)

Vaccinium membranaceum Dougl.:Hook. - mountain bilberry

Fungi

Basidiomycotina

Uredinales

Pucciniastrum goeppertianum, V (DAVFP)

Pucciniastrum vaccinii, V (DAVFP)

Others

Exobasidium cordilleranum var. *minor*, V (DAVFP)

Exobasidium sp., UR

Vaccinium myrtilloides Michx. (= *Vaccinium canadense*) - velvet-leaf blueberry

Fungi

Basidiomycotina

Uredinales

Pucciniastrum vaccinii, V (DAVFP)

Others

Exobasidium vaccinii var. *vaccinii*, LC (Conners 1967)

Vaccinium myrtilus L. - bilberry, whinberry, whortleberry

Fungi

Basidiomycotina

Uredinales

Pucciniastrum vaccinii, LC (Parmelee 1989)

Vaccinium ovalifolium Smith - tall blue bilberry

Fungi

Ascomycotina

Gibbera elegantula, V (DAVFP)

Basidiomycotina

Aphylophorales

Grandinia breviseta, V (DAOM 138947)

Uredinales

Pucciniastrum goeppertianum, V (DAVFP)

Pucciniastrum vaccinii, V (DAVFP)

Others

Exobasidium cordilleranum var. *cordilleranum*, V (DAVFP)

Exobasidium vaccinii, V (DAVFP)

Exobasidium vaccinii var. *vaccinii*, LC (Conners 1967)

Exobasidium sp., V (DAVFP)

Deuteromycotina

Hyphomycetes

Valdensia heterodoxa, LC (Ginns 1986a)

Vaccinium ovatum Pursh - evergreen huckleberry

Fungi

Ascomycotina

Lophodermium melaleucum var. *melaleucum*, V (DAVFP)

Basidiomycotina

Uredinales

Pucciniastrum goeppertianum, V (DAVFP)

Pucciniastrum vaccinii, LC (Shaw 1973)

Vaccinium oxycoccos L. see *Oxycoccus microcarpus*

Vaccinium parvifolium Smith - red bilberry
or huckleberry

Fungi

Ascomycotina

- Chaetomium* sp., UR
- Lachnum virginellum*, V (DAVFP)
- Lophodermium cladophilum*, V (DAVFP)
- Meliola* sp., V (DAVFP)
- Microsphaera vaccinii*, V (DAVFP)
- Valdensinia heterodoxa*, V (DAVFP)

Basidiomycotina

Uredinales

- Chrysomyxa ledi* var. *vaccinii*, V (DAVFP)
(TYPE)
- Pucciniastrum goeppertianum*, V (DAVFP)
- Pucciniastrum vaccinii*, V (DAVFP)

Others

- Exobasidium cordilleranum* var.
cordilleranum, LC (Connors 1967)
- Exobasidium vaccinii*, V (DAVFP)
- Exobasidium vaccinii* var. *vaccinii*, V
(DAVFP)

Deuteromycotina

Hyphomycetes

- Aureobasidium* sp., UR
- Cladosporium* sp., V (DAVFP)
- Helminthosporium* sp., V (DAVFP)
- Monilia* sp., V (DAVFP)
- Penicillium* sp., UR
- Trichoderma* sp., UR

Vaccinium scoparium Leiberg - red alpine
blueberry, small-leaved huckleberry

Fungi

Basidiomycotina

Uredinales

- Pucciniastrum goeppertianum*, V (DAVFP)
- Pucciniastrum vaccinii*, V (DAVFP)

Others

- Exobasidium vaccinii* var. *vaccinii*, V
(DAVFP)

Vaccinium vitis-idaea L. - rock cranberry

Fungi

Basidiomycotina

Uredinales

- Pucciniastrum goeppertianum*, V (DAVFP)
- Pucciniastrum vaccinii*, V (DAVFP)

Others

- Exobasidium vaccinii*, LC (Parmelee and
Ginns 1986)
- Exobasidium vaccinii* var. *vaccinii*, V
(DAVFP)

Vaccinium sp. - blueberry, cranberry,
huckleberry, bilberry

Fungi

Ascomycotina

- Gibbera myrtilli*, LC (Ginns 1986a)
- Monilinia vaccinii-corymbosi*, LC (Batra
1991)
- Nipterella parksii*, V (DAVFP)

Basidiomycotina

Aphylophorales

- Aleurodiscus aurantius*, LC (Ginns 1986a)
- Hymenochaete tabacina*, V (DAVFP)
- Peniophora incarnata*, V (DAVFP)
- Phellinus ferreus*, LC (Shaw 1973 as *Poria*
ferrea)
- Thelephora terrestris*, V (DAVFP)
- Tubulicium vermifera*, LC (Weresub 1953 as
Peniophora vermifera)

Others

- Exobasidium* sp., V (DAVFP)

Deuteromycotina

Hyphomycetes

- Botrytis cinerea*, LC (Connors 1967)

Protozoa

Myxomycota

- Leocarpus fragilis*, V (DAVFP)

Valeriana sitchensis Bong. - mountain
heliotrope

Fungi

Ascomycotina

- Nodulosphaeria edgari*, LC (Shoemaker and
Babcock 1990)
- Nodulosphaeria olivacea*, LC (Shoemaker
1984b)
- Sphaerella vagans*, LC (Barr 1953)

Basidiomycotina

Uredinales

- Puccinia commutata*, LC (Connors 1967)

Chytridiomycota

- Synchytrium perforatum*, LC (Karling 1956)

Veratrum californicum Durand - California
false hellebore

Fungi

Basidiomycotina

Uredinales

- Puccinia veratri*, LC (Connors 1967)

Veratrum eschscholtzianum Rydb. see
Veratrum viride

Veratrum eschscholtzii A. Gray - false
hellebore

Veratrum viride Ait. (= *Veratrum*
eschscholtzianum) - green false hellebore

Fungi

Basidiomycotina

Uredinales

- Puccinia veratri*, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

- Phyllosticta melanoplaca*, LC (Ginns 1986a)

Hyphomycetes

- Cercospora veratri*, LC (Ginns 1986a)

Verbascum thapsus L. - woolly mullein

Fungi

Deuteromycotina

Hyphomycetes

Ramularia variabilis, LC (Shaw 1973)**Verbena hybrida** Voss - garden verbena

Fungi

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Conners 1967)**Veronica arvensis** L. - corn speedwell

Fungi

Basidiomycotina

Others

Schroeteria delastrina, LC (Ginns 1986a)

Deuteromycotina

Coelomycetes

Discogloeum veronicae, LC (Shaw 1973)

Chromista

Oomycota

Peronospora grisea, LC (Shaw 1973)**Veronica cusickii** A. Gray - Cusick's speedwell, ornamental speedwell

Fungi

Basidiomycotina

Uredinales

Puccinia cascadenis, LC (Ginns 1986a as*Puccinia albulensis* subsp. *cascadenis*)

Deuteromycotina

Coelomycetes

Cylindrosporella sp., LC (Ginns 1986a)**Veronica persica** Poir. - Persian speedwell

Fungi

Deuteromycotina

Hyphomycetes

Ramularia veronicae, LC (Shaw 1973)**Veronica serpyllifolia** L. var. *serpyllifolia* -

thyme-leaved speedwell

Chromista

Oomycota

Peronospora grisea, LC (Savile 1968a)**Veronica tournefortii** Vill. - speedwell

Fungi

Deuteromycotina

Coelomycetes

Discogloeum veronicae, LC (Ginns 1986a on*Veronica officinalis* var. *tournefortii*)**Veronica wormskjoldii** Roem. & Schult. - American alpine speedwell

Fungi

Basidiomycotina

Uredinales

Puccinia albulensis, V (DAVFP)*Puccinia albulensis* subsp. *albulensis*, LC

(Savile 1968b)

Deuteromycotina

Coelomycetes

Cylindrosporella sp., LC (Shaw 1973)

Hyphomycetes

Isariopsis veronicae, LC (Shaw 1973)**Viburnum edule** (Michx.) Raf. (= *Viburnum pauciflorum*) - high bush cranberry

Fungi

Ascomycotina

Godronia viburni, V (DAVFP)

Basidiomycotina

Uredinales

Puccinia linkii, V (DAVFP)

Deuteromycotina

Coelomycetes

Phoma viburni, LC (Ginns 1986a)**Viburnum opulus** L. - snowball, guelder-rose

Fungi

Deuteromycotina

Coelomycetes

Phoma viburni, LC (Conners 1967)**Viburnum pauciflorum** Pyl. see *Viburnum edule***Viburnum tinus** L. - laurestinus

Fungi

Ascomycotina

Microsphaera penicillata, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Oidium sp., LC (Toms 1964)**Vicia americana** Muhl.:Willd. - American vetch, pea vine

Fungi

Basidiomycotina

Uredinales

Uromyces fabae, LC (Shaw 1973)**Vicia americana** Muhl.:Willd. subsp.**oregana** (Nutt.) Abrams (= *Vicia angustifolia*) – American vetch

Fungi

Basidiomycotina

Uredinales

Uromyces coloradensis, V (DAVFP)

Deuteromycotina

Coelomycetes

Ascochyta pisi, LC (Toms 1964)

Chromista

Oomycota

Peronospora narbonensis, LC (Ginns 1986a)**Vicia angustifolia** L. see *Vicia sativa* var. *angustifolia*

Vicia faba L. - broad bean, horse bean

Fungi

Ascomycotina

- Chaetomium globosum*, LC (Conners 1967 as *Chaetomium cochliodes*)
- Erysiphe polygoni*, LC (Ginns 1986a as *Erysiphe communis*)
- Melanospora papillata*, LC (Barr 1953)
- Pleospora herbarum*, LC (Jones 1957 as *Stemphylium botryosum*)
- Sordaria fimicola*, LC (Conners 1967)

Deuteromycotina

Coelomycetes

- Ascochyta fabae*, LC (Jones 1957)

Hyphomycetes

- Alternaria alternata*, LC (Conners 1967 as *Alternaria tenuis*)
- Arthrinium arundinis*, LC (Conners 1967 as *Papularia arundinis*)
- Aureobasidium pullulans*, LC (Conners 1967)
- Botrytis cinerea*, LC (Jones 1957)
- Cladosporium cladosporioides*, LC (Conners 1967)
- Epicoccum nigrum*, LC (Conners 1967 as *Epicoccum neglectum*)
- Fusarium acuminatum*, LC (Conners 1967)
- Fusarium equiseti*, LC (Conners 1967)
- Fusarium oxysporum* f. sp. *radicis-lycopersici*, LC (Menzies et al. 1990)
- Fusarium poae*, LC (Conners 1967)
- Nigrospora oryzae*, LC (Conners 1967)
- Oidium* sp., LC (Toms 1964)
- Penicillium viridicatum*, LC (Conners 1967 as *Penicillium palitens*)
- Scopulariopsis stercoraria*, LC (Conners 1967)
- Trichocladium asperum*, LC (Conners 1967)
- Trichothecium roseum*, LC (Conners 1967)
- Ulocladium consortiale*, LC (Shaw 1973)

Zygomycotina

- Cunninghamella elegans*, LC (Conners 1967)

Vicia gigantea Hook. - giant vetch

Fungi

Basidiomycotina

Agaricales

- Pellidiscus pallida*, LC (Redhead 1973)

Vicia hirsuta (L.) Koch - hairy vetch

Fungi

Deuteromycotina

Coelomycetes

- Ascochyta pisi*, LC (Ginns 1986a)

Vicia sativa L. - spring vetch

Fungi

Deuteromycotina

Coelomycetes

- Ascochyta pisi*, LC (Conners 1967)

Hyphomycetes

- Ovularia sphaeroidea*, LC (Shaw 1973)

Chromista

Oomycota

- Peronospora viciae*, LC (Ginns 1986a)

Vicia sativa L. var. **angustifolia** (L.) Wahlb.

- common vetch

Fungi

Basidiomycotina

Uredinales

- Uromyces fabae*, V (DAVFP)

Deuteromycotina

Coelomycetes

- Ascochyta* sp., LC (Ginns 1986a)

Hyphomycetes

- Ovularia* sp., LC (Ginns 1986a)

Vicia villosa Roth - hairy vetch

Fungi

Deuteromycotina

Coelomycetes

- Ascochyta pisi*, LC (Shaw 1973)

Hyphomycetes

- Ovularia sphaeroidea*, LC (Conners 1967)

Chromista

Oomycota

- Phytophthora citricola*, LC (Conners 1967)
- Pythium* sp., LC (Toms 1964)

Vicia sp. - vetch

Fungi

Basidiomycotina

Agaricales

- Flagelloscypha citrispora*, LC (Redhead 1973)

Vicia minor L. - common periwinkle

Fungi

Deuteromycotina

Coelomycetes

- Ceuthospora foliicola*, LC (Dicosmo et al. 1984)
- Phyllosticta pervincae*, LC (Bissett and Darbyshire 1984a)

Viola adunca Smith - western dog violet,

blue violet

Fungi

Ascomycotina

- Pleospora rainierensis*, LC (Barr 1953 as *Pleospora asymmetrica*)

Basidiomycotina

Uredinales

- Puccinia violae* subsp. *americana*, LC (Savile 1975c)

Viola canadensis L. - Canada violet, June flower

Fungi

Basidiomycotina

Uredinales

- Puccinia violae*, V (DAVFP)

Viola epipsila Ledeb. **subsp. repens**
(Turcz.) Becker - violet

Fungi

Basidiomycotina

Uredinales

Puccinia violae subsp. *americana*, LC
(Savile 1975c)

Viola glabella Nutt. - smooth woodland
violet, yellow violet

Fungi

Basidiomycotina

Uredinales

Puccinia glaciari, LC (Savile 1975b) (TYPE)
Puccinia ornatula, V (DAVFP)
Puccinia violae, V (DAVFP)
Puccinia violae subsp. *americana*, LC
(Savile 1975c)

Chytridiomycota

Synchytrium sp., V (DAVFP)

Viola howellii Gray - Howell's violet

Fungi

Basidiomycotina

Uredinales

Puccinia violae subsp. *americana*, LC
(Savile 1975c)

Viola langsдорфii Fisch. - violet

Fungi

Basidiomycotina

Uredinales

Puccinia fergussonii, LC (Toms 1964; Savile
1975a)
Puccinia violae subsp. *americana*, LC
(Savile 1975c)

Viola macloskeyi Lloyd - Macloskey's violet

Fungi

Basidiomycotina

Uredinales

Puccinia fergussonii, LC (Conners 1967)

Viola nephrophylla Greene - northern bog
violet

Fungi

Basidiomycotina

Uredinales

Puccinia fergussonii, LC (Conners 1967)

Viola odorata L. - English violet

Fungi

Basidiomycotina

Uredinales

Puccinia violae, LC (Shaw 1973)

Viola orbiculata Geyer:Hook. - western
round-leaved violet

Fungi

Basidiomycotina

Uredinales

Puccinia canadensis, LC (Savile 1974c)

Viola palustris L. - marsh violet, blue
swamp violet

Fungi

Basidiomycotina

Uredinales

Puccinia fergussonii, V (DAVFP)
Puccinia violae subsp. *americana*, LC
(Savile 1975c) (TYPE)

Viola renifolia Gray **var. brainerdii**
(Greene) Fern. - kidney-leaved violet

Fungi

Basidiomycotina

Uredinales

Puccinia violae subsp. *americana*, LC
(Savile 1975c)

Viola rugulosa Greene - yellow-eyed violet

Fungi

Basidiomycotina

Uredinales

Puccinia violae subsp. *americana*, LC
(Savile 1975c)

Viola tricolor L. - pansy

Fungi

Basidiomycotina

Uredinales

Puccinia aegra, V (DAVFP)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)
Oidium sp., LC (Jones 1957)

Viola tricolor L. **var. hortensis** DC. -
cultivated pansy

Fungi

Ascomycotina

Sphaerotheca fuliginea, LC (Conners 1967)
Sphaerotheca macularis, LC (Conners 1967)

Basidiomycotina

Uredinales

Puccinia violae, LC (Conners 1967)

Deuteromycotina

Coelomycetes

Ascochyta violae, LC (Conners 1967)

Hyphomycetes

Cercospora violae, LC (Conners 1967)
Fusarium culmorum, LC (Conners 1967)
Myrothecium roridum, LC (Conners 1967)
Ramularia agrestis, LC (Conners 1967)
Ramularia lactea, LC (Conners 1967)

***Viola* X *wittrockiana* (*V. hortensis*, *V.*
tricolor maxima hort.) - garden pansy**

Fungi

Basidiomycotina

Uredinales

Puccinia violae subsp. *violae*, LC (Savile
1975c)

Plant hosts - V

Viola sp.

Fungi

Ascomycotina

Sphaerotheca macularis, LC (Barr 1953 as
Sphaerotheca humuli)

Vitis labrusca L. - foxgrape

Fungi

Ascomycotina

Guignardia bidwellii, LC (Conners 1967)
Uncinula necator, LC (Conners 1967)

Deuteromycotina

Hyphomycetes

Verticillium dahliae, LC (Toms 1964;
Woolliams 1966)

Chromista

Oomycota

Plasmopara viticola, LC (Conners 1967)

Vitis vinifera L. - wine grape

Fungi

Ascomycotina

Guignardia bidwellii, LC (Ginns 1986a)
Uncinula necator, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Botrytis cinerea, LC (Toms 1964)

Vitis sp.

Fungi

Ascomycotina

Uncinula necator, LC (Barr 1953)

***Wisteria sinensis* 'Plena'** - Chinese wisteria

Fungi

Ascomycotina

Diaporthe sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Phomopsis sp., V (DAVFP)

Xanthium italicum Mor. - cocklebur

Fungi

Basidiomycotina

Uredinales

Puccinia canaliculata, LC (Ginns 1986a)

Xanthium strumarium L. - cocklebur

Fungi

Basidiomycotina

Uredinales

Puccinia canaliculata, LC (Shaw 1973)

Xanthium strumarium L. **var. *canadense***

(Mill.) T. & G. - cocklebur

Fungi

Basidiomycotina

Uredinales

Puccinia osoyoosensis, LC (Savile 1972)

Plant hosts - X

Yucca smalliana Fern. - yucca

Fungi

Deuteromycotina

Coelomycetes

Alpakesa yuccifolia, LC (Shaw 1973)

Microsphaeropsis concentrica, LC (Shaw
1973)

***Yucca* sp.** - yucca

Fungi

Ascomycotina

Phomatospora argyrostigma, LC (Conners
1967)

Plant hosts - Y

Zantedeschia aethiopica Spreng. -
common calla lily

Bacteria

Erwinia carotovora, LC (Conners 1967)

Zea mays L. - maize, Indian corn

Fungi

Ascomycotina

Chaetomium funicola, LC (Conners 1967)

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Others

Ustilago zaeae, LC (Ginns 1986a)

Deuteromycotina

Hyphomycetes

Acremonium strictum, LC (Conners 1967)

Cladosporium cladosporioides, LC (Conners 1967)

Cladosporium herbarum, LC (Conners 1967)

Cladosporium malorum, LC (Conners 1967)

Epicoccum nigrum, LC (Conners 1967)

Fusarium equiseti, LC (Gordon 1954)

Fusarium moniliforme, LC (Conners 1967)

Ulocladium consortiale, LC (Conners 1967
as *Alternaria consortialis*)

Zea mays L. **var. rugosa** Bonsf. - sweet
corn

Fungi

Deuteromycotina

Hyphomycetes

Fusarium culmorum, LC (Conners 1967)

Bacteria

Erwinia dissolvens, LC (Conners 1967)

Zinnia elegans Jacq. - zinnia

Fungi

Deuteromycotina

Hyphomycetes

Alternaria zinniae, LC (Ginns 1986a)

Botrytis cinerea, LC (Jones 1957)

Fusarium solani, LC (Conners 1967)

Chromista

Oomycota

Phytophthora cryptogea, LC (Ginns 1986a)

Zinnia sp. - zinnia

Fungi

Ascomycotina

Erysiphe cichoracearum, LC (Barr 1953)

Sclerotinia sclerotiorum, LC (Conners 1967)

Zostera marina L. - eelgrass

Chromista

Labyrinthulomycota

Labyrinthula macrocystis, LC (Conners 1967)

Zygadenus elegans Pursh - white camass

Fungi

Ascomycotina

Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina

Uredinales

Puccinia grumosa, LC (Ginns 1986a)

Zygadenus venenosus S. Wats. - poison
camass, death camass

Fungi

Basidiomycotina

Uredinales

Uromyces zygadeni, LC (Savile 1961)

Unidentified Plant Hosts And Wood Substrates (see also "Other Substrates")

Bryophytes - mosses and liverworts

Fungi

Ascomycotina

- Helotium destructor*, V (DAVFP)
Humarina axillaris, V (DAVFP)

Basidiomycotina

Agaricales

- Arrhenia acerosa*, LC (Redhead 1984b on moss)
Helotium nebulophilum, LC (Redhead 1982a on moss gametophytes)

Aphylophorales

- Stereopsis humphreyi*, LC (Redhead and Reid 1983 on moss)

Pteridophytes

Fungi

Basidiomycotina

Aphylophorales

- Stereopsis humphreyi*, LC (Redhead and Reid 1983 on fern)

Angiosperms

Grasses

Fungi

Ascomycotina

- Acrosperrum graminum*, V (DAVFP)
Gaeumannomyces graminis, LC (MacDonald 1990)
Leptosphaeria korrae, LC (MacDonald 1990)
Lewia scrophulariae, LC (Barr 1953 as *Pleospora media* var. *obtusata* on Gramineae)
Phaeosphaeria erikssonii, LC (Shoemaker and Babcock 1989)
Phaeosphaeria nigrans, LC (Shoemaker and Babcock 1989)
Phaeosphaeria sparsa, LC (Shoemaker and Babcock 1989)

Basidiomycotina

Agaricales

- Coprinus phaeosporus*, LC (Redhead 1984a)
Melanotus caricicola, LC (Redhead 1984a; Redhead and Kroeger 1984 on wetland Monocotyledoneae)
Mycena stylobates, LC (Redhead 1981)
Resinomycena saccharifera subsp. *kalalochensis*, LC (Redhead 1984a)

Aphylophorales

- Laetisaria* sp., LC (MacDonald 1990)
Typhula incarnata, LC (Årsvoll and Smith 1978)

Uredinales

- Puccinia* sp., LC (MacDonald 1990)

Others

- Entyloma dactylidis*, LC (MacDonald 1990)
Thanatephorus cucumeris, LC (MacDonald 1990 as *Rhizoctonia solani*)

Deuteromycotina

Coelomycetes

- Colletotrichum graminicola*, LC (MacDonald 1990)

Hyphomycetes

- Curvularia lunata*, LC (MacDonald 1990)
Curvularia sp., LC (MacDonald et al. 1991)
Drechslera sp., LC (MacDonald 1990)
Mariellottia biseptata, LC (Shoemaker 1998 on old culms of *Holcus mollis*)

Chromista

Oomycota

- Pythium* sp., LC (MacDonald 1990)

Protozoa

Myxomycota

- Badhamia affinis*, V (DAVFP)
Badhamia foliicola, V (DAVFP)
Fuligo sp., UR - Specimen discarded.

Plasmodiophoromycota

- Polymyxa graminis*, LC (Barr 1981)

Herbaceous, other

Fungi

Ascomycotina

- Hymenoscyphus scutula*, V (DAVFP)
Leptospora rubella, LC (Barr 1953 on dead herbaceous stem)
Nodulosphaeria edgari, LC (Shoemaker and Babcock 1990)
Pleospora vulgaris var. *ferruginea*, LC (Barr 1953 on Liliaceae)
Pleospora vulgaris var. *vulgaris*, LC (Barr 1953)
Stictis polycocca, LC (Sherwood 1977 on ?legume)

Basidiomycotina

Agaricales

- Melanotus textilis*, LC (Redhead and Kroeger 1984 on partially burnt root of *Rubus spectabilis*)

Deuteromycotina

Hyphomycetes

- Dendryphion nanum*, LC (Hughes and Cooke 1979a)

Wood (Angiosperm)

Fungi

Ascomycotina

- Biscogniauxia mediterranea* var. *microspora*, LC (Miller 1961)
Biscogniauxia nummularia var. *exutans*, LC (Miller 1961)

Unidentified plant hosts

Chlorociboria aeruginascens, UR
Diatrype stigma, V (DAVFP)
Eutypa lata, V (DAVFP)
Lasiosphaeria strigosa, V (DAVFP)
Lophiostoma macrostomoides, V (DAVFP)
Plectania melastoma, V (DAVFP)
Pringsheimia sepincola, LC (Barr 1972)
Xylaria sp., V (DAVFP)

Basidiomycotina

Agaricales

Calathella eruciformis, V (DAVFP)
Cyphellopsis anomala, LC (Redhead 1973)
Cyphellopsis subglobispora, LC (Redhead 1973)
Melanotus textilis, LC (Redhead and Kroeger 1984)
Ossicaulis lignatilis, V (DAVFP)
Pluteus granularis, V (DAVFP)

Aphylophorales

Abortiporus biennis, LC (Lowe and Gilbertson 1961)
Amylocorticium cebennense, V (DAVFP)
Antrodia semisupina, LC (Lowe and Gilbertson 1961 as *Polyporus semisupinus*)
Athelia epiphylla, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Ceriporia tarda, LC (Lowe and Gilbertson 1961 as *Poria tarda*)
Ceriporia viridans, LC (Lowe and Gilbertson 1961 as *Poria rhodella*)
Ceriporiopsis subvermispota, LC (Ginns and Macrae 1971)
Chondrostereum purpureum, V (DAOM 142590)
Cristinia mucida, LC (Hallenberg 1984 on deciduous log)
Dichostereum pallescens, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1988 on deciduous wood)
Hyphoderma argillaceum, V (DAOM 139103)
Hyphoderma cristulatum, V (DAVFP)
Hyphoderma medioburiense, LC (Slysh 1960 as *Peniophora medioburiense*)
Hyphoderma pallidum, V (DAOM 138981)
Hyphoderma praetermissum, V (DAOM 139051)
Hyphoderma puberum, V (DAOM)
Hyphodermella corrugata, V (DAVFP)
Merulius tomentosus, LC (TYPE) (Burt 1917; Ginns 1968)
Oxyporus latemarginatus, LC (Lowe and Gilbertson 1961 as *Poria ambigua*)
Peniophora humifaciens, V (DAVFP)
Perenniporia tenuis, V (DAVFP)
Polyporus arcularius, V (DAVFP)
Polyporus brumalis, LC (Lowe and Gilbertson 1961)
Tomentella cinerascens, V (DAVFP)
Tomentella crinalis, V (DAVFP)
Tomentella ferruginea, V (DAVFP)
Trechispora mollusca, V (DAOM 143347)
Trechispora petrophila, V (DAVFP)
Trichaptum bifforme, LC (Lowe and Gilbertson 1961)
Tyromyces chioneus, UR

Others

Basidiodendron cinereum, LC (Luck-Allen 1963 on *Salix*?)
Crucibulum laeve, V (DAVFP)
Nidularia sp., V (DAVFP)
Phlogiotis helvelloides, UR
Tulasnella pinicola, V (UBC F5310)

Deuteromycotina

Hyphomycetes

Brachysporium nigrum, LC (Hughes and Kokko 1975)
Costantinella micheneri, V (DAVFP)
Pseudospiropes simplex, LC (Hughes and Cooke 1979b)
Spadicoides bina, LC (Hughes 1973b)
Sporidesmium foliculatum, LC (Hughes and Illman 1974a)
Sporidesmium hormiscioides, LC (Hughes and Illman 1974b)
Tubercularia sp., V (DAVFP)

Bark

Fungi

Ascomycotina

Eutypella cerviculata, V (DAVFP on bark of dicot tree)

Gymnosperms

Fungi

Ascomycotina

Roeslerina radicella, LC (Redhead 1984d on conifer rootlets) (TYPE)

Basidiomycotina

Agaricales

Marasmiellus filopes, LC (Redhead 1980b on conifer needles)

Wood (Gymnosperm)

Fungi

Ascomycotina

Bertia moriformis, V (DAVFP)
Bertia moriformis var. *latispora*, LC (Corlett and Krug 1984)
Cudonia monticola, V (DAVFP)
Humaria hemisphaerica, V (DAVFP)
Pseudoplectania melaena, V (DAOM)
Spathularia flavida, V (DAVFP)
Trichosphaeria breviseta, LC (Dearness 1916)

Basidiomycotina

Agaricales

Boletus mirabilis, V (DAVFP)
Cantharellus floccosus, V (DAVFP)
Fayodia invita, V (DAOM)
Helotium substellatum, LC (Redhead 1982a)
Henningsomyces candidus, V (DAVFP)
Henningsomyces pubera, LC (Redhead 1973)
Hypholoma capnoides, LC (Smith 1951 as *Naematoloma capnoides*)
Marasmiellus pluvius, LC (Redhead 1982b) (HOLOTYPE)
Mycena haematopoda, LC (Davidson 1930 as *Mycena haematopus*)
Pholiota adiposa, V (DAVFP)
Pholiota alnicola, V (DAVFP)

Pholiota flammans, UR
Xeromphalina campanella, V (DAVFP)

Aphylophorales

Amylocorticium subsulphureum, LC (Slysh 1960 as *Peniophora subsulphurea*)
Anomoporia bombycina, LC (Lombard and Gilbertson 1965 as *Poria bombycina*)
Antrodia vaillantii, V (DAVFP)
Asterostroma laxum, V (DAOM 142117)
Athelia laxa, LC (Slysh 1960)
Boreostereum radiatum, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141252, 141237)
Botryobasidium danicum, V (DAOM 141304, 141307)
Botryobasidium subcoronatum, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Ceraceomyces tessulatus, UR
Ceriporia viridans, LC (Lowe and Gilbertson 1961 as *Poria rhodella*)
Ceriporiopsis rivulosa, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Clavicornia piperata, LC (Dodd 1972)
Columnocystis abietina, V (DAVFP)
Dacryobolus karstenii, V (DAVFP)
Eriocladus sp., V (DAVFP)
Gloeocystidiellum karstenii, V (DAVFP)
Grandinia alutaria, V (DAOM 138966)
Grandinia breviseta, V (DAOM 138937)
Grandinia subalutacea, V (DAOM 138989, 138997)
Hyphoderma pallidum, V (DAVFP)
Hyphoderma roseocremeum, V (DAOM 139170)
Hypochniciellum molle, V (DAVFP)
Hypochnicium versatum, V (DAVFP)
Jaapia argillacea, V (DAOM 139140)
Meruliporia incrassata, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phlebia lilascens, LC (Hallenberg and Larsson 1991)
Phlebia segregata, LC (Slysh 1960 as *Peniophora livida*)
Phlebiella filicina, V (DAOM 141608)
Polyporus badius, UR - Specimen discarded
Scytinostroma jacksonii, LC (Boidin 1981)
Skeletocutis subincarnata, V (DAVFP)
Tomentella subliacina, V (DAVFP)
Tubulicrinis accedens, LC (Weresub 1953 as *Peniophora accedens*)
Tubulicrinis angustus, LC (Weresub 1953 as *Peniophora angusta*)
Tubulicrinis chaetophorus, LC (Weresub 1953 as *Peniophora chaetophora* on conifer)
Tubulicrinis juniperinus, LC (Weresub 1953 as *Peniophora juniperina*)
Tubulicrinis subulatus, LC (Slysh 1960 as *Peniophora subulata*)
Vararia jacksonii, V (DAVFP)

Others

Calocera cornea, V (DAVFP)
Dacrymyces abietinus var. *triseptatus*, V (UBC F4783)
Dacrymyces aquaticus, V (DAOM, UBC) (TYPE)

Dacrymyces deliquescens var. *deliquescens*, V (DAVFP)
Dacrymyces punctiformis, V (UBC F785, F832)
Dacrymyces rufum, UR
Dacrymyces stillatus, V (UBC F12173)
Dacryopinax spathularia, UR
Ditiola radicata, V (UBC)
Heterochaetella dubia, V (UBC F5405, F5406)
Oliveonia subviolacea, V (DAOM 141410)

Deuteromycotina

Hyphomycetes

Helicosporium aureum, V (DAVFP)
Trichoderma polysporum, LC (Bissett 1991)

Protozoa

Myxomycota

Arcyria vitellina, V (DAVFP)
Dictydium sp., V (DAVFP)

Unidentified Wood

Fungi

Ascomycotina

Amylocarpus encephaloides, LC (Hughes 1969)
Bombardia ambigua var. *carbonaria*, LC (Barr 1953)
Ceriosporopsis cambrensis, LC (Hughes 1969)
Ceriosporopsis halima, LC (Hughes 1969)
Chlorociboria aeruginascens, V (DAVFP)
Corollospora comata, LC (Hughes 1969)
Corollospora cristata, LC (Hughes 1969)
Corollospora maritima, LC (Hughes 1969)
Corollospora trifurcata, LC (Hughes 1969)
Corollospora tubulata, LC (Hughes 1969)
Gyromitra ambigua, LC (Ginns 1974)
Halonectria milfordensis, LC (Hughes 1969)
Halosphaeria appendiculata, LC (Hughes 1969)
Halosphaeria circumvestita, LC (Hughes 1969)
Halosphaeria hamata, LC (Hughes 1969 as *Remispora hamata*)
Halosphaeria mediosetigera, LC (Hughes 1969)
Halosphaeria torquata, LC (Hughes 1969)
Halosphaeria tubulifera, LC (Hughes 1969)
Leptosphaeria australiensis, LC (Hughes 1969)
Leptosphaeria discors, LC (Hughes 1969)
Lignincola laevis, LC (Hughes 1969)
Lindra inflata, LC (Hughes 1969)
Lulworthia fucicola, LC (Hughes 1969)
Lulworthia medusa, LC (Hughes 1969)
Marinospora calyptrata, LC (Hughes 1969)
Massarina lignorum, LC (Barr 1992b on driftwood)
Melanomma sanguinarium, LC (Barr 1953)
Microthelia maritima, LC (Hughes 1969)
Nemania serpens var. *macrospora*, LC (Barr 1953 as *Hyphoxylon serpens* var. *macrosporum*)
Neohypodiscus cerebrinus, V (DAVFP)
Peziza sylvestris, UR
Plectania coccinea, V (DAVFP)
Remispora maritima, LC (Hughes 1969)

Unidentified plant hosts

Remispora ornata, LC (Hughes 1969)
Remispora pilleata, LC (Hughes 1969)
Remispora quadri-remis, LC (Hughes 1969)
Remispora stellata, LC (Hughes 1969)
Sarcosoma mexicana, LC (Paden and Tylutki 1969)
Vibrissea truncorum, V (DAVFP)

Basidiomycotina

Agaricales

Chrysomphalina chrysophylla, V (DAVFP)
Chrysomphalina luteicolor, V (DAVFP)
Clitocybe piceina, V (DAVFP)
Collybia confluens, V (DAVFP)
Coprinus alkalinus, LC (Anastasiou 1967) (HOLOTYPE)
Coprinus amphibius, LC (Anastasiou 1967) (HOLOTYPE)
Coprinus micaceus, UR
Crepidotus submollis, UR
Crepidotus versutus, UR
Crepidotus sp., V (DAVFP)
Flammula polychroa, V (DAVFP)
Galerina sp., V (DAVFP)
Gymnopilus picreus, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Lentinellus ursinus, V (DAVFP)
Lentinus bisus, UR
Marasmiellus papillatus, LC (Redhead and Halling 1982)
Mycena alcalina, V (DAVFP)
Omphalia albidula, UR
Panellus serotinus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota pulchella, V (DAVFP)
Pluteus flavofulgineus, UR
Psilocybe pelliculosa, V (DAVFP)
Stigmatolemma poriaeforme, LC (Redhead 1973)
Tricholomopsis rutilans, V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphylophorales

Bulbillomyces farinosa, V (DAOM 141285)
Clavulina sp., V (DAOM 142595)
Digitatispora marina, LC (Hughes 1969)
Ganoderma tsugae, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1984 on log)
Grandinia alutaria, V (DAOM 138972, 138973)
Grifola frondosa, V (DAVFP)
Hyphoderma praetermissum, V (DAOM 139064)
Phanerochaete sordida, V (DAOM 141439)
Repetobasidium canadense, LC (Eriksson et al. 1981) (HOLOTYPE)
Repetobasidium conicum, LC (Eriksson et al. 1981)
Repetobasidium macrosporum, LC (Eriksson et al. 1981)
Thelephora regularis, V (DAVFP)
Tomentella neobourdotii, LC (Larsen 1974)
Trechispora mollusca, V (DAVFP)
Typhula thaxteri, LC (Redhead 1985)

Others

Calocera viscosa, V (DAVFP)
Ditiola radicata var. *radicata*, LC (Kennedy 1964)

Lycoperdon pyriforme, V (DAVFP)
Tilletiaria anomala, LC (Bandoni and Johri 1972) (HOLOTYPE)

Deuteromycotina

Coelomycetes

Phoma sp., LC (Hughes 1969)

Hyphomycetes

Cirrenalia macrocephala, LC (Hughes 1969)
Conoplea fusca, LC (Hughes 1960)
Cremasteria cymatilis, LC (Hughes 1969)
Dictyosporium pelagicum, LC (Hughes 1969)
Humicola alopallonella, LC (Hughes 1969)
Menispora caesia, LC (Hughes and Kendrick 1963)
Menispora ciliata, LC (Hughes and Kendrick 1963)
Monodictys pelagica, LC (Hughes 1969)
Mycogone cinerea, V (DAOM)
Orbimyces spectabilis, LC (Hughes 1969)
Spadicoides atra, LC (Hughes 1973a)
Spadicoides grovei, LC (Hughes 1973c)
Stilbella orbicularis, V (DAVFP)
Trichoderma citrinoviride, LC (Bissett 1984)
Zalerion maritimum, LC (Hughes 1969)
Zalerion varium, LC (Hughes 1969)

Zygomycotina

Endogone pisiformis, LC (Dalpe 1984)

Protozoa

Myxomycota

Arcyria incarnata, V (DAVFP)
Trichia botrytis, UR
Tubifera casparyi, V (DAVFP)

Unidentified Bark

Fungi

Basidiomycotina

Agaricales

Hemimycena tortuosa, LC (Redhead 1980a)
Psathyrella piluliformis, LC (Davidson 1930 as *Hypholoma hydrophilum* on bark of fallen tree)

Fungus Hosts (and Slime Moulds)

Agaricus campestris Fr. - meadow mushroom

Fungi

Deuteromycotina

Hyphomycetes

Dactylium dendroides, LC (Toms 1964)

Myceliophthora lutea, LC (Toms 1964)

Papulaspora byssina, LC (Toms 1964)

Antrodia carbonica (Overh.) Ryvarden & R.L. Gilbertson on *Pseudotsuga menziesii* (Mirb.) Franco - polypore on Douglas-fir

Fungi

Ascomycotina

Pseudohelotium incrustatum, V (DAVFP)

Apiosporina morbosa (Schw.) Arx on *Prunus virginiana* L. - black knot of cherry on chokecherry

Fungi

Deuteromycotina

Hyphomycetes

Tubercularia sp., V (DAVFP)

Botryosphaeria piceae Funk on *Picea engelmannii* Parry - ascomycete on Engelmann spruce

Fungi

Deuteromycotina

Hyphomycetes

Cylindrocarpon roseum, V (DAVFP) (TYPE)

Botryosphaeria piceae Funk on *Picea glauca* (Moench) Voss - ascomycete on white spruce

Fungi

Deuteromycotina

Hyphomycetes

Cylindrocarpon roseum, V (DAVFP)

Botryosphaeria piceae Funk on *Picea sitchensis* (Bong.) Carr. - ascomycete on Sitka spruce

Fungi

Deuteromycotina

Coelomycetes

Rileya piceae, V (DAVFP)

Hyphomycetes

Cylindrocarpon roseum, V (DAVFP)

Botryosphaeria tsugae Funk on *Tsuga heterophylla* (Raf.) Sarg. - ascomycete on western hemlock

Fungi

Deuteromycotina

Hyphomycetes

Aegerita fungicola, V (DAVFP)

Ciboria gordonii Funk on *Tsuga heterophylla* (Raf.) Sarg. - discomycete on western hemlock

Fungi

Deuteromycotina

Coelomycetes

Coniothyrium sp., V (DAVFP) - Dried culture only.

Coccomyces heterophyllae Funk on *Tsuga heterophylla* (Raf.) Sarg. - discomycete on western hemlock

Fungi

Basidiomycotina

Others

Tremella sp., V (DAVFP)

Corticaceous fungus on rotten *Alnus*

Fungi

Basidiomycotina

Others

Platygløea peniophorae, V (UBC F12158)

Cronartium coleosporioides Arth. on *Pinus contorta* Dougl. - stalactiform rust on lodgepole pine

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Cronartium comandrae Peck on *Pinus contorta* Dougl. - comandra blister rust on lodgepole pine

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Cronartium comptoniae Arth. on *Pinus contorta* Dougl. - sweet-fern blister rust on lodgepole pine

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Cronartium ribicola J.C. Fisch.:Rab. on *Pinus albicaulis* Engelm. - white pine blister rust on whitebark pine

Fungi

Deuteromycotina

Hyphomycetes

Monocillium sp., V (DAVFP)

Tuberculina maxima, V (DAVFP)

Fungus hosts

Cronartium ribicola J.C. Fisch.:Rab. on *Pinus monticola* Dougl. - white pine blister rust on western white pine

Fungi

Deuteromycotina

Hyphomycetes

Acremonium sp., V (DAVFP)
Cephalosporium sp., V (DAVFP)
Chrysonilia sitophila, V (DAVFP)
Cladosporium gallicola, V (DAVFP)
Fusarium lateritium, V (DAVFP)
Peyronelia sp., V (DAVFP)
Tuberculina maxima, V (DAVFP)

Cytospora abietis Sacc. on *Chamaecyparis nootkatensis* (D. Don) Spach - coelomycete on yellow cypress

Fungi

Deuteromycotina

Hyphomycetes

Engelhardtella alba, V (DAVFP) (TYPE)

Cytospora sp. on *Alnus rubra* Bong. – coelomycete on red alder

Fungi

Ascomycotina

Nectria episphaeria, V (DAVFP)

Cytospora sp. on *Arbutus menziesii* Pursh - coelomycete on arbutus

Fungi

Basidiomycotina

Others

Tremella sp., V (DAVFP)

Diaporthe columbiensis Ell. & Everh. - pyrenomycete

Fungi

Ascomycotina

Nectria episphaeria, LC (Barr 1953)

Diaporthe eres on *Populus* sp. - pyrenomycete on poplar

Fungi

Ascomycotina

Nectria episphaeria, V (DAVFP)

Diaporthe lokoyae Funk on *Pseudotsuga menziesii* (Mirb.) Franco - pyrenomycete on Douglas-fir

Fungi

Basidiomycotina

Others

Tremella sp., V (DAVFP)

Diaporthe sp. on *Cornus nuttallii* Aud. - pyrenomycete on western flowering dogwood

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Diaporthe sp. on *Salix* sp. - pyrenomycete on willow

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Diaporthe sp. on *Sambucus racemosa* L. var. *pubens* (Michx.) Koehne - pyrenomycete on scarlet elder

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974 on *Diaporthe* sp. on *Sambucus pubens*)

Diatrypaceae on *Populus trichocarpa* T. & G.

Fungi

Ascomycotina

Nectria episphaeria, V (DAVFP)

Diatrype macounii Ell. & Everh. - pyrenomycete

Fungi

Ascomycotina

Nectria episphaeria, LC (Barr 1953)

Diatrype sp. - pyrenomycete

Fungi

Ascomycotina

Herpotrichiella parasitica, LC (Barr 1972)

Endocronartium harknessii (J.P. Moore) Y. Hiratsuka on *Pinus contorta* Dougl. – western gall rust on lodgepole pine

Fungi

Deuteromycotina

Hyphomycetes

Cladosporium sp., V (DAVFP)
Fusarium lateritium, V (DAVFP)

Eutypella stellulata (Fr.) Sacc. - pyrenomycete

Fungi

Ascomycotina

Nectria episphaeria, LC (Barr 1953)

Exobasidium sp. on *Menziesia* sp.

Fungi

Deuteromycotina

Hyphomycetes

Cladosporium sp., UR

Fomitopsis pinicola (Sw.:Fr.) Karst. – red belt fungus

Fungi

Ascomycotina

Hypocrea citrina, V (DAVFP)
Hypocrea citrina var. *citrina*, LC (Canham 1969 on *Fomes pinicola*)

Fomitopsis pinicola (Sw.:Fr.) Karst. on
Tsuga heterophylla (Raf.) Sarg. - red belt
fungus on western hemlock

Fungi

Ascomycotina

Hypomyces aurantius, V (DAVFP)

Basidiomycotina

Aphylophorales

Sistotrema brinkmannii, V (DAVFP)

Ganoderma applanatum (Pers.) Pat. on
Acer macrophyllum Pursh - picture fungus
on broadleaf maple

Fungi

Ascomycotina

Hypomyces aurantius, V (DAVFP)

Gloeocystidiellum citrinum (Pers.) Donk -
Aphylophorales

Fungi

Zygomycotina

Martensella corticii, LC (Jackson and
Dearden 1948 on *Corticium radiosum*)

Gymnosporangium bethelii Kern on
Crataegus douglasii Lindl. - Bethel's juniper
rust on black hawthorn

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Gymnosporangium nidus-avis Thaxt. on
Amelanchier alnifolia Nutt. - juniper broom
rust on Saskatoon

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Gymnosporangium nootkatense Arth. on
Malus diversifolia (Bong.) Roem. - yellow
cypress rust on Pacific crabapple

Fungi

Deuteromycotina

Hyphomycetes

Cladosporium sp., V (DAVFP)

Helvella lacunosa Afzel.:Fr. - discomycete

Fungi

Ascomycotina

Hypomyces cervinigenus, LC (Rogerson and
Simms 1971)

Deuteromycotina

Hyphomycetes

Mycogone roseola, UR

Helvella sp. - discomycete

Fungi

Basidiomycotina

Agaricales

Clitocybe sclerotoidea, V (DAVFP)

Deuteromycotina

Hyphomycetes

Mycogone cervina, V (DAOM)

Hyalopsora aspidiotus (Magn.) Magn. on
Abies amabilis (Dougl.) Forb. - fir-oak-fern
rust on amabilis fir

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Hyphoderma praetermissum (P. Karst.) J.
Eriksson - Aphylophorales

Fungi

Basidiomycotina

Others

Platygløea peniophorae, V (UBC F11853)

Hyphoderma cf. **pacificensis** Tehon on *Acer*
macrophyllum Pursh - discomycete on
broadleaf maple

Fungi

Basidiomycotina

Others

Sirotrema pusilla, LC (Bandoni 1986) (TYPE)

Hypoxylo sp. on *Corylus* sp. -
pyrenomycete on hazel

Fungi

Ascomycotina

Nectria episphaeria, V (DAVFP)

Jelly fungus

Fungi

Deuteromycotina

Hyphomycetes

Trichoderma harzianum, LC (Bissett 1991)

Lactarius sp. - mushroom

Fungi

Ascomycotina

Hypomyces lactifluorum, V (DAVFP)

?**Lirula abietis-concoloris** (Mayr:Dearn.)

Darker on *Abies lasiocarpa* (Hook.) Nutt. -
discomycete on alpine fir

Fungi

Basidiomycotina

Others

Sirotrema translucens, V (DAVFP)

Lirula sp. on *Abies amabilis* (Dougl.) Forb. -
discomycete on amabilis fir

Fungi

Ascomycotina

Sarcotrochila balsameae, V (DAVFP)

Lophium sp. on *Abies lasiocarpa* (Hook.)
Nutt. - ascomycete on alpine fir

Fungi

Deuteromycotina

Hyphomycetes

Cylindrocarpon sp., V (DAVFP)

Fungus hosts

?**Lophodermium decorum** Darker on *Abies lasiocarpa* (Hook.) Nutt. - discomycete on alpine fir

Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

Lophodermium pinastri (Schrad.:Hook.) Chev. on *Pinus contorta* Dougl. - discomycete on lodgepole pine

Fungi
Basidiomycotina
Others
Sirotrema parvula, LC (Bandoni 1986) (TYPE)

Lophodermium pinastri (Schrad.:Hook.) Chev. on *Pinus resinosa* Ait. - discomycete on red pine

Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

Lophodermium sp. on *Abies grandis* (Dougl.) Lindl. - discomycete on grand fir

Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

Lophodermium sp. on *Abies lasiocarpa* (Hook.) Nutt - discomycete on alpine fir

Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

Lycoperdon pyriforme Schaef.:Pers. - puffball

Fungi
Basidiomycotina
Aphylliphorales
Typhula mycophaga, LC (Berthier and Redhead 1982) (TYPE)

Marasmius pallidocephalus Gilliam - mushroom

Fungi
Basidiomycotina
Aphylliphorales
Syzygospora subsolida, LC (Ginns 1986b) (TYPE)

Melampsora abieti-capraearum Tub. on *Abies lasiocarpa* (Hook.) Nutt. - willow rust on alpine fir

Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Melampsora epitea Thuem. on *Salix* sp. - willow rust on willow

Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Melampsora medusae Thuem. on *Pseudotsuga menziesii* (Mirb.) Franco - conifer-aspen rust on Douglas-fir

Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Hyphomycetes
Tuberculina maxima, V (DAVFP)

Melampsora monticola Mains on *Euphorbia peplus* L. - rust on petty spurge

Fungi
Deuteromycotina
Hyphomycetes
Cladosporium sp., V (DAVFP)

Melampsora occidentalis Jacks. on *Pseudotsuga menziesii* (Mirb.) Franco - conifer- cottonwood rust on Douglas-fir

Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Melanconis thelebola (Fr.) Sacc. - pyrenomycete

Fungi
Ascomycotina
Nectria episphaeria, LC (Barr 1953)

Micropera sp. on *Pseudotsuga menziesii* (Mirb.) Franco - coelomycete on Douglas-fir

Fungi
Ascomycotina
Nectria episphaeria, UR

Basidiomycotina
Others
Tremella sp., V (DAVFP)

?**Myxosporium sp.** on *Tsuga heterophylla* (Raf.) Sarg. - ?coelomycete on western hemlock

Fungi
Deuteromycotina
Hyphomycetes
Aegerita fungicola, V (DAVFP)

Peniophora sp. on wood

Fungi
Basidiomycotina
Others
Platyglœa peniophorae, UR

Peridermium pseudo-balsameum (Diet. & Holw.) Arth. & Kern on *Abies grandis*

(Dougl.) Lindl. – white perennial fir rust on grand fir

Fungi

Deuteromycotina

Coelomycetes

Sphaerellopsis filum, V (DAVFP)

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Pestalotiopsis funerea (Desm.) Steyaert on *Chamaecyparis nootkatensis* (D. Don) Spach – coelomycete on yellow cypress

Fungi

Deuteromycotina

Hyphomycetes

Engelhardtella alba, V (DAVFP)

Pestalotiopsis funerea (Desm.) Steyaert on *Juniperus virginiana* L. - coelomycete on eastern red cedar

Fungi

Deuteromycotina

Hyphomycetes

Engelhardtella alba, V (DAVFP)

Pestalotiopsis funerea (Desm.) Steyaert on *Thuja plicata* Donn - coelomycete on western red cedar

Fungi

Deuteromycotina

Hyphomycetes

Engelhardtella alba, V (DAVFP)

Polyporus* cf. *badius (Pers.:S.F. Gray) Schwein. on *Populus trichocarpa* T. & G. – polypore on black cottonwood

Fungi

Ascomycotina

Hypomyces aurantius, V (DAVFP)

Polyporus resinus Schrad.:Fr. on *Tsuga heterophylla* (Raf.) Sarg. - polypore on western hemlock

Fungi

Ascomycotina

Hypomyces aurantius, V (DAVFP)

Puccinia caricis-strictae Diet. on *Carex obnupta* Bailey - rust on slough sedge

Fungi

Deuteromycotina

Coelomycetes

Sphaerellopsis filum, V (DAVFP)

Pucciniastrum epilobii Oth sensu Hyl., Joerst. & Nannf. on *Abies lasiocarpa* (Hook.) Nutt. – fir-fireweed rust on alpine fir

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Pucciniastrum goeppertianum (Kuehn) Kleb. on *Abies amabilis* (Dougl.) Forb. – blueberry broom rust on amabilis fir

Fungi

Deuteromycotina

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Pucciniastrum goeppertianum (Kuehn) Kleb. on *Abies lasiocarpa* (Hook.) Nutt. – blueberry broom rust on alpine fir

Fungi

Deuteromycotina

Coelomycetes

Sphaerellopsis filum, V (DAVFP)

Hyphomycetes

Tuberculina maxima, V (DAVFP)

Pyrenomycete on *Sambucus racemosa* L. var. *pubens* (Michx.) Koehne - pyrenomycete on scarlet elder

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974 on pyrenomycete on *Sambucus pubens*)

Pyrenomycete on *Tsuga heterophylla* (Raf.) Sarg. - pyrenomycete on western hemlock

Fungi

Deuteromycotina

Hyphomycetes

Aegerita fungicola, V (DAVFP)

Pyrenomycete on *Vaccinium ovalifolium* Smith - pyrenomycete on tall blue bilberry

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Rhodocline pseudotsugae Syd. on *Pseudotsuga menziesii* (Mirb.) Franco - discomycete on Douglas-fir

Fungi

Deuteromycotina

Hyphomycetes

Hymenula sp., V (DAVFP)

Rhizophydium chytriomycetis Karling - chytrid

Fungi

Chytridiomycota

Septosperma rhizophidii, LC (Booth 1969)

Sclerotium cepivorum Berk. - deuteromycete

Fungi

Deuteromycotina

Hyphomycetes

Trichoderma hamatum, LC (Bissett 1991)

Fungus hosts

Slime mould (*Cribraria* sp.) - slime mould

Fungi
Deuteromycotina
Hyphomycetes
Stilbella byssiseda, LC (Seifert 1985)

Slime mould (?*Fuligo* sp.) - slime mould

Fungi
Deuteromycotina
Hyphomycetes
Stilbella byssiseda, V (DAVFP)

Sphaerotheca macularis (Wallr.:Fr.) P. Magn. on *Rubus parviflorus* Nutt. - pyrenomycete on thimbleberry

Fungi
Deuteromycotina
Coelomycetes
Ampelomyces sp., V (DAVFP)

?***Steccherinum*** on *Alnus rubra* Bong. - Hydnaceae on red alder

Fungi
Deuteromycotina
Others
Stilbum sp., V (DAVFP)

Stereum hirsutum (Willd.:Fr.) S.F. Gray - Aphylophorales

Fungi
Deuteromycotina
Hyphomycetes
Gliocladium polyporicola, LC (Seifert 1985)
Stilbella stercicola, LC (Seifert 1985)

Stereum sanguinolentum (Albertini & Schwein.:Fr.) Fr. - Aphylophorales

Fungi
Deuteromycotina
Hyphomycetes
Stilbella sebacea, LC (Seifert 1985)

***Stereum* sp.** - Aphylophorales

Fungi
Deuteromycotina
Hyphomycetes
Stilbella stercicola, LC (Seifert 1985)

Therrya piceae Funk on *Picea glauca* (Moench) Voss - discomycete on white spruce

Fungi
Basidiomycotina
Others
Tremella sp., V (DAVFP)

Tyromyces lacteus (Fr.) Murr. - polypore

Fungi
Basidiomycotina
Others
Tremella polyporina, LC (Koske 1972)

Uredinopsis pteridis Diet. & Holw. on *Abies grandis* (Dougl.) Lindl. - common fir-bracken rust on grand fir

Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Uredinopsis pteridis Diet. & Holw. on *Abies lasiocarpa* (Hook.) Nutt. - common fir-bracken rust on alpine fir

Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Valsa abietis Fr. on *Tsuga heterophylla* (Raf.) Sarg. - pyrenomycete on western hemlock

Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa ceratophora Tul. on *Rubus spectabilis* Pursh - pyrenomycete on salmonberry

Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa clavigera Dearn. & Barth. on *Acer circinatum* Pursh - pyrenomycete on vine maple

Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa sordida Nitschke on *Populus* sp. - pyrenomycete on poplar

Fungi
Ascomycotina
Nectria episphaeria, V (DAVFP)

***Valsa* sp.** on *Acer circinatum* Pursh - pyrenomycete on vine maple

Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

***Valsa* sp.** on *Alnus rubra* Bong. - pyrenomycete on red alder

Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa sp. on conifer – pyrenomycete on conifer

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Valsa sp. on *Pseudotsuga menziesii* (Mirb.)

Franco - pyrenomycete on Douglas-fir

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Tremella sp., V (DAVFP)

Valsa sp. on *Rubus spectabilis* Pursh –

pyrenomycete on salmonberry

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Valsa sp. on *Rubus sp.*

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Valsa sp. on *Thuja plicata* Donn -

pyrenomycete on western red cedar

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Valsa sp. on *Tsuga heterophylla* (Raf.)

Sarg. – pyrenomycete on western hemlock

Fungi

Basidiomycotina

Others

Tremella globospora, LC (Brough 1974)

Xenomeris abietis Barr on *Pseudotsuga*

menziesii (Mirb.) Franco - ascomycete on

Douglas-fir

Fungi

Ascomycotina

Nectria episphaeria, V (DAVFP)

Fungus hosts

Invertebrate Hosts

Ants

- Fungi
Ascomycotina
Cordyceps myremecophila, LC (Mains 1947; Barr 1953)

Beetle, ambrosia (*Dendroctonus monticolae* Hopk.)

- Fungi
Ascomycotina
Hansenula capsulata, UR

Beetle, ambrosia (*Gnathotrichus sulcatus* Lec.) on *Pseudotsuga menziesii*

- Fungi
Deuteromycotina
Hyphomycetes
Ambrosiella sulcati, V (DAVFP) (TYPE) - Dried culture only.

Beetle, ambrosia (*Monarthrum scutellare* Le Conte)

- Fungi
Deuteromycotina
Hyphomycetes
Ambrosiella brunnea, UR – Cultured then discarded

Beetle, ambrosia (*Platypus wilsoni* Sw.)

- Fungi
Deuteromycotina
Hyphomycetes
Raffaelea canadensis V (DAVFP) (TYPE) - Dried culture only.

Beetle, ambrosia (*Trypodendron lineatum* Oliv.)

- Fungi
Deuteromycotina
Hyphomycetes
Ambrosiella ferruginea, V (DAVFP) - Dried culture only.

Beetle, ambrosia

- Fungi
Zygomycotina
Absidia psychrophilia, LC (Hesseltine and Ellis 1964) (TYPE)

Beetle, western balsam bark, (*Dryocoetes confusus* Sw.) on *Abies lasiocarpa* (Hook.) Nutt.

- Fungi
Deuteromycotina
Hyphomycetes
Beauveria bassiana, V (DAVFP)

?Budworm, spruce (?*Choristoneura occidentalis* Freeman) on *Pseudotsuga menziesii* (Mirb.) Franco

- Fungi
Zygomycotina
Entomophthora sphaerosperma, UR

Cutworm (*Panthea portlandica* Grt.) in soil and duff

- Fungi
Ascomycotina
Cordyceps militaris, V (DAVFP)

Insect

- Fungi
Zygomycotina
Entomophthora sp., V (DAVFP)

Looper, green-striped forest (*Melanolophia imitata* (Wlk.)) in soil and duff

- Fungi
Ascomycotina
Cordyceps militaris, V (DAVFP)

Looper, green-striped forest (*Melanolophia imitata* (Wlk.)) on *Tsuga heterophylla* (Raf.) Sarg.

- Fungi
Ascomycotina
Cordyceps militaris, V (DAVFP)

Looper, western hemlock (*Lambdina fiscellaria lugubrosa* (Hulst)) on *Abies amabilis* (Doug.) Forb.

- Fungi
Deuteromycotina
Hyphomycetes
Beauveria bassiana, V (DAVFP)

Noctuid pupa

- Fungi
Deuteromycotina
Hyphomycetes
Isaria farinosa, V (DAVFP)

Sawfly pupa, larch (*Pristiphora erichsonii* Htg.) on *Larix occidentalis* Nutt.

- Fungi
Deuteromycotina
Hyphomycetes
Paecilomyces farinosus, V (DAVFP)

Invertebrate hosts

Soil And Duff

Fungi

Ascomycotina

Aleuria aurantia, V (DAVFP)
Anthracobia macrocystis, LC (Egger and Paden 1986b)
Ascobolus carbonarius, LC (Egger and Paden 1986b)
Ascobolus epimyces, LC (Egger and Paden 1986b)
Ascobolus michaudii, LC (Paden and Stanlake 1973)
Caloscypha fulgens, V (DAVFP)
Cordyceps militaris, V (DAVFP)
Cudonia monticola, V (DAVFP)
Discina ancilis, V (DAVFP)
Discina macrospora, LC (McKnight 1969)
Elaphomyces granulatus var. *asperulus*, V (DAVFP)
Elaphomyces granulatus var. *granulatus*, V (DAVFP)
Elaphomyces muricatus f. *variegatus*, V (DAVFP)
Geopyxis carbonaria, LC (Egger and Paden 1986b)
Geopyxis sp., V (DAVFP)
Gyromitra californica, V (DAVFP)
Gyromitra esculenta, V (DAVFP)
Gyromitra infula, V (DAVFP)
Gyromitra perlata, V (DAVFP)
Helvella acetabulum, V (DAVFP)
Helvella elastica, V (DAVFP)
Helvella lacunosa, V (DAVFP)
Helvella maculata, V (DAVFP)
Helvella stevensii, V (DAVFP)
Helvella sp., V (DAVFP)
Humarina araneosa, V (DAVFP)
Hydnotrya variiformis, V (DAVFP)
Hypomyces rosellus, V (DAVFP)
Mitrla elegans, LC (Mains 1955 as *Mitrla paludosa*)
Morchella angusticeps, V (DAVFP)
Morchella crassipes, V (DAVFP)
Morchella deliciosa, V (DAVFP)
Morchella esculenta, V (DAVFP)
Neogyromitra caroliniana, UR
Neolecta vitellina, LC (Redhead 1977 on needle beds and moss carpets)
Otidea kauffmanii, UR
Otidea leporina, V (DAVFP)
Otidea onotica, V (DAVFP)
Otidea smithii, UR
Peziza badia, V (DAVFP)
Peziza badio-confusa, LC (Elliott and Kaufert 1974)
Peziza emileia, V (DAVFP)
Peziza endocarpoides, LC (Egger and Paden 1986b)
Peziza melaleuca, V (DAVFP)
Peziza petersii, LC (Egger and Paden 1986b)
Peziza praetervisa, LC (Egger and Paden 1986b)
Peziza repanda, V (DAVFP)
Peziza sylvestris, V (DAVFP)

Peziza violacea, LC (Egger and Paden 1986b)
Plectania melastoma, V (DAVFP)
Plectania nannfeldtii, V (DAVFP)
Plicaria trachycarpa, V (DAVFP)
Pseudoplectania nigrella, V (DAVFP)
Pulvinula archeri, LC (Egger and Paden 1986b)
Pustularia bronca, UR
Pyronema omphalodes, V (DAVFP)
Rhizina undulata, V (DAVFP)
Sarcosphaera coronaria, V (DAVFP)
Sclerotinia homoeocarpa, LC (Toms 1964)
Scutellinia scutellata, V (DAVFP)
Scutellinia umbrarum, V (DAVFP)
Sepultaria pellita, V (DAVFP)
Spathularia flavida, V (DAVFP)
Spathulariopsis velutipes, UR
Trichoglossum hirsutum, V (DAVFP)
Trichophaea abundans, LC (Egger and Paden 1986b)
Trichophaea hemisphaerioides, LC (Egger and Paden 1986b)
Verpa bohemica, V (DAVFP)
Verpa conica, V (DAVFP)
Warcupia terrestris, V (DAVFP) (TYPE) - Dried culture only.

Basidiomycotina

Agaricales

Agaricus arvensis, V (DAVFP)
Agaricus augustus, V (DAVFP)
Agaricus bisporus, V (DAVFP)
Agaricus haemorrhoidarius, LC (Davidson 1930 as *Psalliota haemorrhodaria*)
Agaricus hillii, LC (Hotson and Stuntz 1938)
Agaricus hillii, LC (Murrill 1912b among moss and humus.) (TYPE)
Agaricus hondensis, V (DAVFP)
Agaricus perrarus, V (DAVFP)
Agaricus placomyces, V (DAVFP)
Agaricus semotus, V (DAVFP)
Agaricus silvaticus, V (DAVFP)
Agaricus silvicola, UR
Agaricus subrufescens, V (DAVFP)
Agaricus xanthoderms, V (DAVFP)
Agrocybe arvalis, V (DAVFP)
Agrocybe erebia, V (DAVFP)
Agrocybe molesta, V (DAVFP)
Agrocybe praecox, V (DAVFP)
Alboleptonia sericella, V (DAVFP)
Amanita gemmata, LC (Jenkins 1977)
Amanita muscaria, V (DAVFP)
Amanita muscaria var. *muscaria*, LC (Jenkins 1977)
Amanita pachycolea, V (DAVFP)
Amanita pantherina, V (DAVFP)
Amanita pantherina var. *pantherina*, LC (Jenkins 1977)
Amanita phalloides, V (DAVFP)
Amanita porphyria, V (DAVFP)
Amanita rubescens, V (DAVFP)
Amanita silvicola, V (DAVFP)
Amanita smithiana, V (DAVFP)
Amanita solitaria, V (DAVFP)

Soil and duff

- Amanitopsis vaginatus*, V (DAVFP)
Armillaria ponderosa, V (DAVFP)
Armillaria sp., V (DAVFP)
Boletellus zelleri, V (DAVFP)
Boletinus amabilis, V (DAVFP)
Boletus aestivalis, V (DAVFP)
Boletus barrowsii, V (DAVFP)
Boletus chrysenteron, V (DAVFP)
Boletus edulis, V (DAVFP)
Boletus mirabilis, V (DAVFP)
Boletus olivaceobrunneus, V (DAOM)
Boletus versipellis, V (DAVFP)
Calocybe georgii, V (DAVFP)
Cantharellula umbonata, V (DAVFP)
Cantharellus cibarius, V (DAVFP)
Cantharellus cinnabarinus, V (DAVFP)
Cantharellus clavatus, V (DAVFP)
Cantharellus floccosus, V (DAVFP)
Cantharellus infundibuliformis, V (DAVFP)
Cantharellus kauffmanii, V (DAVFP)
Cantharellus multiplex, V (DAVFP)
Cantharellus subalbidus, V (DAVFP)
Cantharellus tubaeformis, V (DAVFP)
Catathelasma ventricosa, V (DAVFP)
Cheimonophyllum candidissimum, LC (Davidson 1930
as *Pleurotus candidissimum* on decaying log)
Chroogomphus rutilus, V (DAVFP)
Chroogomphus tomentosus, V (DAVFP)
Clitocybe atrialba, V (DAVFP)
Clitocybe aurantiaca, V (DAVFP)
Clitocybe candida, LC (Davidson 1930)
Clitocybe cartilaginea, UR
Clitocybe catina, LC (Davidson 1930)
Clitocybe cerussata var. *difformis*, LC
(Bigelow 1959)
Clitocybe ectypoides, V (DAVFP)
Clitocybe gibba, V (DAVFP)
Clitocybe gilvaoides, V (DAVFP)
Clitocybe inversa, LC (Davidson 1930)
Clitocybe multiceps, V (DAVFP)
Clitocybe nebularis, V (DAVFP)
Clitocybe odora, V (DAVFP)
Clitocybe pithyophila, LC (Davidson 1930)
Clitocybe sinopica, V (DAOM)
Clitocybe smaragdina, LC (Bigelow and
Smith 1962)
Clitocybe sp., V (DAVFP)
Collybia acervata, V (DAVFP)
Collybia badiialba, V (DAVFP)
Collybia cf. *butyracea*, V (DAVFP)
Collybia dryophila, LC (Davidson 1930)
Collybia maculata, V (DAVFP)
Collybia oregonensis, V (DAVFP)
? *Collybia* sp., V (DAVFP)
Conocybe intrusa, V (DAVFP)
Conocybe tenera, LC (Davidson 1930 as
Galera tenera)
Coprinus atramentarius, V (DAVFP)
Coprinus comatus, V (DAVFP)
Coprinus micaceus, LC (Davidson 1930)
Coprinus sp., V (DAVFP)
Cortinarius albviolaceus, V (DAVFP)
Cortinarius armillatus, V (DAVFP)
Cortinarius brunneofulvus, V (DAVFP)
Cortinarius callisteus, V (DAVFP)
Cortinarius camphoratus, V (DAVFP)
Cortinarius cinnamomeus, V (DAVFP)
Cortinarius cotoneus, V (DAVFP)
Cortinarius croceus, V (DAVFP)
Cortinarius glaucopus, V (DAVFP)
Cortinarius iliopodius, UR
Cortinarius mutabilis, V (DAVFP)
Cortinarius oregonensis, UR
Cortinarius orichalceus, V (DAVFP)
Cortinarius phoeniceus var. *occidentalis*, V
(DAVFP)
Cortinarius plumiger, UR
Cortinarius rigidus, UR
Cortinarius semisanguineus, V (DAVFP)
Cortinarius squarrosus, LC (Davidson 1930)
Cortinarius traganus, V (DAVFP)
Cortinarius vanduzerensis, V (DAVFP)
Cortinarius vibratilis, V (DAVFP)
Cortinarius violaceus, V (DAVFP)
Cortinarius sp., V (DAVFP)
Crepidotus latifolius, V (DAVFP)
Crepidotus versutus, LC (Davidson 1930)
Cystoderma amianthina, V (DAVFP)
Cystoderma fallax, UR
Entoloma griseum, V (DAVFP)
Entoloma sericeum, V (DAVFP)
Entoloma speculum, LC (Davidson 1930)
Flammula lubrica, UR
Flammula sp., V (DAVFP on rotten log)
Flammulina velutipes, V (DAVFP)
Floccularia albolarripes, V (DAVFP)
Fuscoboletinus ochraceoroseus, UR
Galera flava, V (DAVFP)
Galerina marginata, V (DAVFP)
? *Galerina nana*, V (DAVFP)
Gomphidium glutinosus, V (DAVFP)
Gomphidium leptocystis, LC (Singer 1949)
(TYPE)
Gomphidium maculatus, LC (Davidson 1930)
Gomphidium oregonensis, V (DAVFP)
Gomphidium septentrionalis, V (DAVFP)
Gomphidium subroseus, V (DAVFP)
Gomphidium vinicolor, LC (Singer 1949)
Gomphus clavatus, V (DAVFP)
Gymnopilus hillii, LC (Murrill 1912a on rotten
logs and stumps) (TYPE)
Gymnopilus pallidus, LC (Murrill 1912a)
(TYPE)
Gymnopilus terrestris, V (DAVFP)
Gyroporus castaneus, V (DAVFP)
Hebeloma mesophaeum, V (DAVFP)
Hebeloma sacchariolens, V (DAVFP)
Hebeloma simile, V (DAVFP)
Hebeloma sinapizans, V (DAVFP)
Hebeloma sordidulum, V (DAVFP)
Helotium albicolor, LC (Redhead 1982a)
Hohenbuehelia angustata, LC (Davidson
1930 as *Panus angustatus* on decaying
wood)
Hohenbuehelia petalodes, V (DAVFP)
Hygrocybe miniata, V (DAVFP)
Hygrophoropsis morgani, V (DAVFP)
Hygrophoropsis olida, V (DAVFP)
Hygrophorus bakerensis, V (DAVFP)
Hygrophorus calophylla, V (DAVFP)
Hygrophorus cantharellus, V (DAVFP)
Hygrophorus capreolarius, UR
Hygrophorus ceraceus, LC (Davidson 1930)
Hygrophorus conicus, V (DAVFP)
Hygrophorus eburneus, LC (Davidson 1930)
Hygrophorus miniatus, V (DAVFP)
Hygrophorus minutulus, V (DAVFP)
Hygrophorus picea, V (DAVFP)
Hygrophorus psittacinus, LC (Davidson 1930
as *Hygrophorus psitticinus*)

- Hygrophorus pudorinus*, V (DAVFP)
Hygrophorus saxatilis, V (DAVFP)
Hygrophorus tephroleucus, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Hypholoma sublateritium, V (DAVFP)
Hypholoma tuberosum, V (DAVFP)
 (ISOTYPE, PARATYPE)
Hypsizygus tessellatus, V (DAVFP)
Inocybe fastigiata, V (DAVFP)
Inocybe geophylla, UR
Inocybe godeyi, UR
Inocybe serotina, V (DAVFP)
Laccaria amethysteo-occidentalis, V
 (DAVFP)
Laccaria amethystina, V (DAVFP)
Laccaria bicolor, V (DAVFP)
Laccaria laccata, V (DAVFP)
Laccaria ochropurpurea, V (DAVFP)
Lactarius affinis var. *affinis*, V (DAVFP)
Lactarius circellatus, UR
Lactarius controversus, V (DAVFP)
Lactarius deliciosus, V (DAVFP)
Lactarius glyciosmus, V (DAVFP)
Lactarius kauffmanii, V (DAVFP)
Lactarius mucidus, V (DAVFP)
Lactarius pallescens, V (DAVFP)
Lactarius pseudomucidus, V (DAVFP)
Lactarius resimus var. *resimus*, V (DAVFP)
Lactarius rufus, V (DAVFP)
Lactarius sanguifluus, V (DAVFP)
Lactarius scrobiculatus, V (DAVFP)
Lactarius subdulcis, V (DAVFP)
Lactarius torminosus, V (DAVFP)
Lactarius torminosus var. *normandensis*, V
 (DAVFP)
Lactarius trivialis, UR
Lactarius uvidus, V (DAVFP)
Lactarius sp., V (DAVFP)
Leccinum atrostipitatum, V (DAVFP)
Leccinum aurantiacum, V (DAVFP)
Leccinum clavatum, V (DAVFP)
Leccinum discolor, V (DAVFP)
Leccinum fallax, V (DAVFP)
Leccinum insigne, V (DAVFP)
Leccinum scabrum, V (DAVFP)
Lentinellus cochleatus, V (DAVFP)
Lentinus torulosus, V (DAVFP)
Lepiota brunnea, V (DAVFP)
Lepiota clypeolaria, V (DAVFP)
Lepiota cristata, V (DAVFP)
Lepiota friesii, LC (Davidson 1930)
Lepiota lutea, V (DAVFP)
Lepiota naucina, V (DAVFP)
Lepiota rachodes, V (DAVFP)
Lepiota rubrotincta, LC (Davidson 1930)
Lepista caespitosa, LC (Davidson 1930 as
Tricholoma panoeolum var. *caespitosum*)
Lepista nuda, LC (Davidson 1930 as
Tricholoma nudum)
Lepista personata, V (DAVFP)
Lepista sordida, LC (Davidson 1930 as
Tricholoma sordidum)
Leptonia asprella, V (DAVFP)
Leptonia lampropoda, UR
Leptonia serrulata, UR
 ?*Leptonia* sp., V (DAVFP)
Leucocoprinus brebissonii, V (DAVFP)
Leucopaxillus albissimus, V (DAVFP)
Leucopaxillus albissimus var. *paradoxus* f.
albiformis, UR
Leucopaxillus laterarius, LC (Davidson 1930
 as *Tricholoma laterarium*)
Limacella glioderma, V (DAVFP)
Locellina stercoraria, UR
Marasmius felix, UR
Marasmius oreades, V (DAVFP)
Marasmius plicatulus, V (DAVFP)
Marasmius salalis, V (DAVFP)
Marasmius sp., V (DAVFP)
Melanoleuca sp., V (DAVFP)
Micromphale foetidum, UR
Mycena acicula, LC (Davidson 1930)
Mycena alcalina, LC (Davidson 1930)
Mycena ammoniaca, LC (Davidson 1930)
Mycena atroalba, LC (Davidson 1930)
Mycena aurantiidisca, V (DAVFP)
Mycena clavicularis var. *luteipes*, LC
 (Davidson 1930)
Mycena cyaneobasis, LC (Davidson 1930)
Mycena excisa, LC (Davidson 1930)
Mycena flavaalba, UR
Mycena galericulata, LC (Davidson 1930)
Mycena haematopoda, LC (Davidson 1930
 as *Mycena haematopus*)
Mycena inclinata, LC (Davidson 1930)
Mycena leptcephala, LC (Davidson 1930)
Mycena minutula, LC (Davidson 1930)
Mycena parabolica, LC (Davidson 1930)
Mycena polygramma var. *albida*, LC
 (Davidson 1930)
Mycena pura, LC (Davidson 1930)
Mycena rosella, LC (Davidson 1930)
Mycena sanguinolenta, LC (Davidson 1930)
Mycena sp., V (DAVFP)
Naematoloma epixanthum, LC (Davidson
 1930 as *Hypholoma epixanthum*)
Naucoria semiorbicularis, LC (Davidson
 1930)
Nolanea sp., V (DAVFP)
Omphalia sp., V (DAVFP)
Omphalina ericetorum, V (DAVFP)
Panaeolus acuminatus, UR
Panaeolus campanulatus, LC (Davidson
 1930)
Panaeolus retirugis, LC (Davidson 1930)
Panaeolus solidipes, V (DAVFP)
Panellus ringens, UR
Paxillus atrotomentosus, V (DAVFP)
Paxillus involutus, V (DAVFP)
Phaeocollybia ammiratii, V (DAVFP)
Phaeocollybia attenuata, LC (Norvell 1998)
Phaeocollybia carmanahensis, LC (Norvell
 1998) (HOLOTYPE)
Phaeocollybia fallax, LC (Norvell 1998)
Phaeocollybia kauffmanii, V (DAVFP)
Phaeocollybia oregonensis, LC (Norvell
 1998)
Phaeocollybia piceae, LC (Norvell 1998)
Phaeocollybia pseudofestiva, LC (Norvell
 1998)
Phaeocollybia redheadii, LC (Norvell 1998)
Phaeocollybia similis, LC (Norvell 1998)
Phaeolepiota aurea, V (DAVFP)
Pholiota acericola, V (DAVFP)
Pholiota malicola, V (DAVFP)
Pholiota terrestris, UR
Pholiota sp., V (DAVFP)
Phylloporus rhodoxanthus, V (DAVFP)
Pleurocybella porrigens, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Soil and duff

- Pluteus atricapillus*, V (DAVFP)
Psathyrella candolleana, UR
Psathyrella crenata, LC (Davidson 1930)
Psathyrella velutina, LC (Davidson 1930 as
Hypholoma velutinum)
Psathyrella sp., V (DAVFP)
Pseudobaeospora pillodii, LC (Redhead
1982c)
Psilocybe baeocystis, LC (Guzman et al.
1976)
Psilocybe crobula, V (DAVFP)
Psilocybe cyanescens, V (DAVFP)
Psilocybe pelliculosa, LC (Guzman et al.
1976)
Psilocybe semilanceata, V (DAVFP)
Psilocybe strictipes, LC (Guzman et al.
1976)
Psilocybe stuntzii, V (DAVFP)
Psilocybe subviscida, LC (Davidson 1930)
Pulveroboletus retipes, UR
Rozites caperata, V (DAVFP)
Russula aeruginea, UR
Russula alutacea, V (DAVFP)
Russula claroflava, V (DAVFP)
Russula decolorans, V (DAVFP)
Russula delica, V (DAVFP)
Russula densifolia, V (DAVFP)
Russula emetica, V (DAVFP)
Russula foetens, V (DAVFP)
Russula fragilis, V (DAVFP)
Russula furcata, UR
Russula laurocerasi, V (DAVFP)
Russula lutea, V (DAVFP)
Russula occidentalis, V (DAVFP)
Russula pectinata, V (DAVFP)
Russula placita, V (DAVFP)
Russula vetermosa, LC (Davidson 1930)
Russula virescens, V (DAVFP)
Russula xerampelina, V (DAVFP)
Russula sp., V (DAVFP)
Stropharia aeruginosa, UR
Stropharia albonitens, LC (Davidson 1930)
Stropharia ambigua, V (DAVFP)
Stropharia hornemannii, V (DAVFP)
Stropharia pseudocyanea, LC (Redhead
1984a on wet rotting vegetation)
Stropharia rugosoannulata, V (DAVFP)
Stropharia stercorearia, LC (Davidson 1930
on manure heap)
Suillus albidipes, LC (Pantidou and Groves
1966)
Suillus brevipes, LC (Pantidou and Groves
1966)
Suillus caerulescens, V (DAVFP)
Suillus granulatus, V (DAVFP)
Suillus grevillei, V (DAVFP)
Suillus lakei, V (DAVFP)
Suillus placidus, LC (Pantidou and Groves
1966)
Suillus punctipes, UR
Suillus subaureus, V (DAVFP)
Suillus tomentosus, V (DAVFP)
Suillus umbonatus, LC (Pantidou and
Groves 1966)
Suillus sp., V (DAVFP)
Tricholoma apium, V (DAVFP, DAOM, UBC)
Tricholoma aurantium, V (DAVFP)
Tricholoma flavobrunneum, V (DAVFP)
Tricholoma pardinum, V (DAVFP)
Tricholoma pessundatum, V (DAVFP)
Tricholoma platyphyllum, V (DAVFP)
Tricholoma populinum, V (DAVFP)
Tricholoma sulphurescens, V (DAVFP)
Tricholoma terreum, UR
Tricholoma vaccinum, V (DAVFP)
Tricholoma zelleri, V (DAVFP)
Volvariella speciosa var. *speciosa*, LC
(Shaffer 1957)
Volvariella sp., V (DAVFP)
Xerocomus oregonensis, V (DAVFP) -
nomen nudum
Xerocomus subtomentosus, V (DAVFP)
Xerula radicata, UR
- ### Aphylophorales
- Abortiporus biennis*, LC (Lowe and
Gilbertson 1961)
Albatrellus flettii, V (DAVFP)
Albatrellus ovinus, V (DAVFP)
Auriscalpium vulgare, V (DAVFP)
Bondarzewia berkeleyi, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Clavaria formosa, UR
Clavaria fusiformis, V (DAVFP)
Clavaria purpurea, V (DAVFP)
Clavaria vermicularis var. *sphaerospora*, V
(DAVFP)
Clavariadelphus ligulus, V (DAVFP)
Clavariadelphus sachalinensis, V (DAVFP)
Clavariadelphus subfastigiatus, V (DAVFP)
Clavariadelphus truncatus, V (DAVFP)
Clavariadelphus truncatus var. *truncatus*, V
(DAVFP)
Clavariella sp., V (DAVFP)
Clavulina cinerea, V (DAVFP)
Clavulina cristata, V (DAVFP)
Clavulina sp., UR
Clavulinopsis aurantio-cinnabarina, V
(DAVFP)
Cotylidia diaphana, V (DAVFP)
Craterellus pistillaris, V (DAVFP)
Dentinum repandum, V (DAVFP)
Dentinum repandum var. *album*, V (DAVFP)
Dentinum repandum var. *repandum*, V
(DAVFP)
Dentinum umbilicatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Gloeoporus dichrous, UR
Hydnellum aurantiacum, V (DAVFP)
Hydnellum caeruleum, V (DAVFP)
Hydnellum peckii, V (DAVFP)
Hydnellum pineticola, V (DAVFP)
Hydnellum scrobiculatum var. *scrobiculatum*,
V (DAVFP)
Hydnellum scrobiculatum var. *zonatum*, V
(DAVFP)
Hydnellum suaveolens, V (DAVFP)
Hydnum calvatum, V (DAVFP)
Hydnum fuscoindicum, V (DAVFP)
Hydnum scabrosum, V (DAOM)
Hydnum stereosarcinon, V (DAVFP)
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Laetisaria fuciformis, LC (Toms 1964)
Leucogyrophana pulverulenta, V (DAOM)
Osteina obducta, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phellodon atratus, V (DAVFP)
Phellodon melaleucus, V (DAVFP)

- Phellodon tomentosus*, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Polyozellus multiplex, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus cinnamomeus, UR
Polyporus confluens, V (DAVFP)
Polyporus cristatus, V (DAVFP)
Polyporus ellisii, V (DAVFP)
Polyporus leucomelas, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus sylvestris, LC (Overholts 1941)
 (TYPE)
Polyporus tuberaster, V (DAVFP)
Postia floriformis, V (DAVFP)
Pterula sp., V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Ramaria botrytis, V (DAVFP)
Ramaria cystidiophora, V (DAVFP)
Ramaria flava, V (DAVFP)
Ramaria flavo-brunnescens, V (DAVFP)
Ramaria rasilispora, V (DAVFP)
Ramaria sarandacina, V (DAVFP)
Ramariopsis fusiformis, V (DAVFP)
Sarcodon fuscoindicum, V (DAVFP)
Sarcodon imbricatus, V (DAVFP)
Sparassis crispa, V (DAVFP)
Thelephora caryophyllea, V (DAVFP)
Thelephora regularis var. *multipartita*, V
 (DAVFP)
Thelephora terrestris, V (DAVFP)
Tomentellina fibrosa, LC (Larsen 1965 as
Hypochnus canadensis)
- Uredinales**
- Puccinia brachypodii* var. *poae-nemoralis*,
 LC (Toms 1964)
Puccinia graminis, LC (Toms 1964)
- Others**
- Astraeus hygrometricus*, V (DAVFP)
Battarrea phalloides, V (DAVFP)
Bovista pila, V (DAVFP)
Calbovista subsculpta, V (DAVFP)
Calvatia elata, UR
Calvatia gigantea, V (DAVFP)
Calvatia lepidophorum, V (DAVFP)
Clathrus ruber, UR
Crucibulum sp., V (DAVFP)
Cyathus striatus, UR
Geastrum minus, V (DAVFP)
Geastrum triplex, V (DAVFP)
Hymenogaster sp., V (DAVFP)
Hysterangium sp., V (DAVFP)
Lycoperdon curtisii, V (DAVFP)
Lycoperdon perlatum var. *perlatum*, V
 (DAVFP)
Lycoperdon pyriforme, V (DAVFP)
Lycoperdon subincarnatum, V (DAVFP)
Lysurus gardneri, V (DAVFP)
Mycenastrum corium, V (DAVFP)
Phallogaster saccatus, LC (Bowerman and
 Groves 1962)
Phlogiotis helvelloides, V (DAVFP)
Pisolithus tinctorius, V (DAVFP)
Pseudohydnum gelatinosum, V (DAVFP)
Rhizopogon canadensis, LC (Harrison and
 Smith 1968) (TYPE)
Rhizopogon cinnamomeus, LC (Harrison
 and Smith 1968) (TYPE)
- Rhizopogon columbianus*, LC (Harrison and
 Smith 1968) (TYPE)
Rhizopogon defectus, LC (Harrison and
 Smith 1968)
Rhizopogon diabolicus, LC (Harrison and
 Smith 1968)
Rhizopogon evadens, LC (Harrison and
 Smith 1968)
Rhizopogon florencianus, LC (Harrison and
 Smith 1968)
Rhizopogon hawkeriae, LC (Harrison and
 Smith 1968)
Rhizopogon idahoensis, LC (Harrison and
 Smith 1968)
Rhizopogon molallaensis, LC (Harrison and
 Smith 1968)
Rhizopogon ochraceorubens, V (DAVFP)
Rhizopogon olivaceofuscus, LC (Harrison
 and Smith 1968)
Rhizopogon pseudoroseolus, LC (Harrison
 and Smith 1968)
Rhizopogon roseolus, LC (Harrison and
 Smith 1968)
Rhizopogon rubescens var. *ochraceus*, LC
 (Harrison and Smith 1968)
Rhizopogon rubescens var. *rileyi*, LC
 (Harrison and Smith 1968)
Rhizopogon rubescens var. *rubescens*, LC
 (Harrison and Smith 1968)
Rhizopogon subcaerulescens var.
subcaerulescens, LC (Harrison and Smith
 1968)
Rhizopogon subcaerulescens var.
subpannosus, LC (Harrison and Smith
 1968)
Rhizopogon subsalmonius var.
subsalmionius, LC (Harrison and Smith
 1968)
Rhizopogon vinicolor, LC (Harrison and
 Smith 1968)
Rhizopogon sp., V (DAVFP)
Scleroderma aurantium, V (DAVFP)
Scleroderma cepa, V (DAVFP)
Scleroderma flavidum, V (DAOM)
Scleroderma lycoperdoides, V (DAVFP)
Scleroderma polyrhizum, V (DAVFP)
Simblum sphaerocephalum, V (DAVFP)
Thanatephorus cucumeris, LC (Toms 1964)
Truncocolumella citrina, V (DAVFP)
Truncocolumella citrina var. *citrina*, V
 (DAVFP)
Truncocolumella rubra, V (DAVFP)
Tulostoma sp., V (DAVFP)
Tylostoma campestre, V (DAVFP)
Tylostoma tuberculatum, LC (Long 1946)
 (TYPE)
- Chytridiomycota**
- Chytridium citriforme*, LC (Booth 1969)
Chytriomycetes hyalinus, LC (Booth 1969)
Chytriomycetes poculatus, LC (Booth 1969)
Olpidium longicollum, LC (Booth 1969)
Phlyctochytrium palustre, LC (Booth 1969)
Phlyctochytrium reinboldtae, LC (Booth
 1969)
Phlyctochytrium semiglobiferum, LC (Booth
 1969)
Rhizophlyctis harderii, LC (Booth 1969)
Rhizophlyctis rosea, LC (Booth 1969)
Rhizophydium angulosum, LC (Booth 1969)

Soil and duff

Rhizophydium chytriomycetis, LC (Booth 1969)
Rhizophydium pollinis-pini, LC (Booth 1969)
Rhizophydium racemosum, LC (Booth 1969)
Rhizophydium sphaerotheca, LC (Booth 1969)
Rhizophydium utricularae, LC (Booth 1969)
Schizochytrium aggregatum, LC (Booth 1969)

Deuteromycotina

Coelomycetes

Colletotrichum graminicola, LC (Toms 1964)

Hyphomycetes

Aspergillus repens, V (DAVFP) – Dried culture only.
Botrytis cinerea, LC (Egger and Paden 1986b)
Costantinella terrestris, LC (Utkhede and Li 1988)
Diheterospora chlamydosporia, LC (Barron and Onions 1966)
Fusarium acuminatum, LC (Gordon 1956)
Fusarium culmorum, LC (Gordon 1956)
Fusarium equiseti, LC (Gordon 1956)
Fusarium redolens, LC (Gordon 1956)
Fusarium sambucinum var. *caeruleum*, LC (Gordon 1956)
Fusarium solani, LC (Gordon 1956)
Fusarium sp., V (DAVFP)
Gonytrichum sp., V (DAVFP)
Helicoon sp., V (DAVFP)
Helicosporium sp., V (DAVFP)
Microdochium nivale, LC (Toms 1964)
Mycogone cinerea, V (DAVFP)
Paecilomyces inflatus, LC (Bissett 1979c)
Penicillium janthinellum, LC (Utkhede and Li 1988)
Thielaviopsis basicola, LC (Punja et al. 1992 as *Chalara elegans*)
Trichoderma hamatum, LC (Bissett 1991)
Trichoderma harzianum, LC (Bissett 1991)
Trichoderma polysporum, LC (Bissett 1991)
Trichoderma sp., LC (Utkhede and Li 1988)

Zygomycotina

Acaulospora laevis, LC (Molina et al. 1978)
Acaulospora scrobiculata, LC (Molina et al. 1978)
Endogone pisiformis, LC (Gerdemann and Trappe 1974)
Glomus convolutus, V (DAVFP)
Glomus fasciculatus, LC (Molina et al. 1978)
Glomus fasciculatus, LC (Gerdemann and Trappe 1974)
Glomus macrocarpus var. *geosporus*, LC (Molina et al. 1978)
Glomus macrocarpus var. *macrocarpus*, LC (Gerdemann and Trappe 1974; Molina et al., 1978)
Glomus microcarpus, LC (Molina et al. 1978)
Glomus tenuis, LC (Molina et al. 1978)
Mucor piriformis, LC (Sholberg and Owen 1986)
Mucor sp., LC (Sholberg and Owen 1986)

Chromista

Oomycota

Phytophthora cactorum, LC (McIntosh 1964)

Phytophthora cambivora, LC (McIntosh 1964)
Phytophthora cryptogea, LC (McIntosh 1964)
Phytophthora drechsleri, LC (McIntosh 1964)
Phytophthora megasperma f. sp. *glycinea*, LC (McIntosh 1964 as *Phytophthora megasperma* var. *sojae*)
Pythium sp., LC (Toms 1964)

Protozoa

Myxomycota

Fuligo septica, V (DAVFP)
Physarum cinereum, LC (Toms 1964)
Thraustochytrium pachydermum, LC (Booth 1969)
Thraustochytrium proliferum, LC (Booth 1969)
Thraustochytrium roseum, LC (Booth 1969)
Tubifera ferruginosa, V (DAVFP)

Other Substrates

Blue jeans**Fungi****Basidiomycotina****Agaricales***Melanotus textilis*, V (DAVFP)**Cardboard****Fungi****Ascomycotina***Chaetomium globosum*, LC (Barr 1953 as
Chaetomium cochliodes on cardboard and
paper towel)
Coniochaeta leucoplaca, LC (Barr 1953)**Carpet****Fungi****Basidiomycotina****Agaricales***Melanotus textilis*, V (DAVFP) - On rotting
carpet, woolen carpet**Compost****Fungi****Basidiomycotina****Agaricales***Volvariella volvacea*, V (DAVFP)**Others***Lysurus gardneri*, V (DAVFP)**Conch shell****Fungi****Ascomycotina***Plunkettomyces littoralis*, LC (Orr 1977)
(TYPE)**Concrete floor with hair-line crack****Fungi****Ascomycotina***Peziza* sp., V (DAVFP)**Decaying floor boards****Fungi****Basidiomycotina****Agaricales***Melanotus textilis*, LC (Redhead and Kroeger
1984)**Dung****Fungi****Ascomycotina***Podospira curvula*, LC (Mirza and Cain
1969)
Sporormia fimetaria, LC (Ahmed and Cain
1972)
Sporormiella cylindrospora, LC (Ahmed and
Cain 1972)
Sporormiella intermedia, LC (Ahmed and
Cain 1972)
Sporormiella vexans, LC (Ahmed and Cain
1972)**Basidiomycotina****Agaricales***Panaeolus campanulatus*, UR**Dung, cow****Fungi****Ascomycotina***Cheilymenia stercorea*, LC (Denison 1964)
Hypocpra gigaspora, LC (Barr 1953)**Basidiomycotina****Others***Crucibulum* sp., V (DAVFP)**Dung, deer****Fungi****Ascomycotina***Arnium ovale*, LC (Cain and Mirza 1972)
Ascobolus sacchariferus, LC (Paden and
Linton 1976)
Thelebolus stercoreus, LC (Kimbrough 1966)
Thelebolus zukalii, LC (Kimbrough 1966)**Dung, horse****Fungi****Ascomycotina***Coniochaeta leucoplaca*, LC (Barr 1953)
Sordaria fimicola, LC (Barr 1953)**Basidiomycotina****Agaricales***Pholiota* sp., V (DAVFP)**Dung, moose****Fungi****Ascomycotina***Coprotus luteus*, LC (Kimbrough et al. 1972)**Basidiomycotina****Agaricales***Panaeolus alcidis*, V (DAVFP)**Deuteromycotina****Hyphomycetes***Trichoderma polysporum*, LC (Bissett 1991)**Dung, wapiti****Fungi****Ascomycotina***Hypocpra festucacea*, LC (Krug and Cain
1974)**Gyproc board****Fungi****Ascomycotina***Morchella angusticeps*, V (DAVFP)**Hoof or horn****Fungi****Ascomycotina***Onygena equina*, V (DAVFP)

Other substrates

Jute-like fabric on discarded chair

Fungi
Basidiomycotina
Agaricales
Melanotus textilis, LC (Redhead and Kroeger 1984)

Old burlap

Fungi
Basidiomycotina
Others
Helicogloea lagerheimii, V (UBC F5389)

Pollen in soil

Fungi
Chytridiomycota
Olpidium pendulum, LC (Booth 1969)

Sawdust

Fungi
Basidiomycotina
Others
Lysurus gardneri, V (DAVFP)

Snail shell

Fungi
Ascomycotina
Plunkettomyces littoralis, LC (Orr 1977)

Unknown/Not Specified

Fungi
Ascomycotina
Duplicaria acuminata, LC (Powell 1973 on *Juncus* and/or *Carex* sp.)
Phaeosphaeria fuckelii, LC (Shoemaker and Babcock 1989)
Podospora vesticola, LC (Mirza and Cain 1969)

Basidiomycotina
Agaricales
Lentinellus micheneri, LC (Miller and Stewart 1971 as *Lentinellus omphalodes* on woody debris and/or soil)

Aphylophorales
Coriopsis gallica, V (DAVFP) - On ? *Tsuga heterophylla*
Gloeophyllum trabeum, LC (Ginns and Macrae 1971)
Schizopora paradoxa, LC (Hallenberg 1983)

Chytridiomycota
Olpidium brassicae, LC (Barr 1980)

Wood chips

Fungi
Basidiomycotina
Agaricales
Stropharia aurantiaca, V (DAVFP)

Wood chips and horse manure

Fungi
Basidiomycotina
Others
Lysurus gardneri, V (DAVFP)

Wood mulch

Fungi
Basidiomycotina
Agaricales
Pholiota sp., V (DAVFP)

Woolen socks

Fungi
Basidiomycotina
Agaricales
Melanotus textilis, V (DAVFP)

Organism/Substrate Index

**Fungi (Ascomycotina, Basidiomycotina, Chytridiomycota
Deuteromycotina, and Zygomycotina)**

- Abortiporus biennis** (Bull.:Fr.) Singer
(=*Polyporus biennis*)
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
Soil and Duff, LC (Lowe and Gilbertson 1961)
- Absidia psychrophilia** Hesseltine & Ellis
Beetle, ambrosia, LC (Hesseltine and Ellis 1964)
(TYPE)
- Acanthonitschkea coloradensis** Cash & Davidson see *Niesslia coloradensis*
- Acanthophysium cerussatum** (Bres.)
Boidin in Boidin et al. (= *Aleurodiscus cerussatus*)
Amelanchier alnifolia, V (DAVFP)
- Acanthophysium lividocaeruleum** (P. Karst.) Boidin in Boidin et al. (= *Aleurodiscus lividocaeruleus*)
Picea sp., LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
- Acanthophysium macrocystidiatum** (P.A. Lemke) Boidin in Boidin et al.
(= *Aleurodiscus macrocystidiatus*)
Arbutus menziesii, V (DAVFP) (TYPE)
- Acanthophysium spiniger** (D.P. Rogers & P.A. Lemke) Parmasto (= *Aleurodiscus spiniger*)
Larix occidentalis, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Acanthophysium weirii** (Burt) Parmasto
(= *Aleurodiscus weirii*)
Abies amabilis, V (DAOM 142562)
Abies grandis, LC (Conners 1967)
Chamaecyparis nootkatensis, V (DAOM 142561)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAOM 142560, 142559)
- Acanthorhynchus vaccinii** Shear see *Physalospora vaccinii*
- Acaulospora laevis** Gerd. & Trappe
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)
- Acaulospora scrobiculata** Trappe
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)
- Acaulospora** sp.
Triticum aestivum, LC (Cade-Menun et al. 1991)
- Acremonium strictum** W. Gams
(= *Cephalosporium acremonium*)
Zea mays, LC (Conners 1967)
- Acremonium tsugae** W. Gams
Tsuga heterophylla, V (DAVFP)
- Acremonium** sp.
Cronartium ribicola on *Pinus monticola*, V (DAVFP)
Epilobium angustifolium, UR
Picea sitchensis, V (DAVFP)
- Acrodictys** sp.
Pinus contorta var. *latifolia*, V (DAVFP)
- Acrospermum compressum** Tode:Fr.
Draba paysonii, LC (Barr 1953)
- Acrospermum cuneolum** Dearn. & House
Salix sp., V (DAVFP)
- Acrospermum graminum** Lib.
Angiosperms, Grasses, V (DAVFP)
- Acrotheca** sp.
Salix sp., V (DAVFP)
- Actidium nitidum** (Cooke & Ellis) Zogg
Juniperus sp., V (DAVFP)
- Actidium pulchra** (Teng) Zogg
Tsuga heterophylla, V (DAVFP)
- Adelopus gaeumannii** Rohde see *Phaeocryptopus gaeumannii*
- Aecidium columbiense** Ellis & Everh.
Hieracium albertinum, LC (Shaw 1973)
Hieracium albiflorum, V (DAVFP)
- Aecidium graebnerianum** P. Henn. see *Puccinia praegracilis* (teleomorph)
- Aecidium** sp.
Caltha leptosepala, V (DAVFP)
Lilium columbianum, V (DAVFP)
- Aegerita fungicola** (Zeller) Hennebert
Botryosphaeria tsugae on *Tsuga heterophylla*, V (DAVFP)
? *Myxosporium* sp. on *Tsuga heterophylla*, V (DAVFP)
Pyrenomycete on *Tsuga heterophylla*, V (DAVFP)

Aegerita sp.

Populus trichocarpa, V (DAVFP)

Agaricus arvensis Schaeff.:Fr.

Soil and Duff, V (DAVFP)

Agaricus augustus Fr.

Soil and Duff, V (DAVFP)

Agaricus bisporus (Lange) Imbach

Soil and Duff, V (DAVFP)

Agaricus haemorrhoidarius Schulz.

Soil and Duff, LC (Davidson 1930 as *Psalliota haemorrhodaria*)

Agaricus hillii Murr.

Soil and Duff, LC (Murrill 1912b among moss and humus; Hotson and Stuntz 1938) (TYPE)

Agaricus hondensis Murr.

Soil and Duff, V (DAVFP)

Agaricus perrarus Schulz.

Soil and Duff, V (DAVFP)

Agaricus placomyces Peck

Soil and Duff, V (DAVFP)

Agaricus semotus Fr.

Soil and Duff, V (DAVFP)

Agaricus silvaticus Schaeff.:Secr.

Soil and Duff, V (DAVFP)

Agaricus silvicola (Vitt.) Peck

Soil and Duff, UR

Agaricus subrufescens Peck

Soil and Duff, V (DAVFP)

Agaricus xanthodermus Gen.

Soil and Duff, V (DAVFP)

Agrocybe arvalis (Fr.) Singer

Soil and Duff, V (DAVFP)

Agrocybe dura (Bolten:Fr.) Singer see

Agrocybe molesta

Agrocybe erebia (Fr.) Kühner

Soil and Duff, V (DAVFP)

Agrocybe molesta (Lasch) Singer

(=*Agrocybe dura*)

Soil and Duff, V (DAVFP)

Agrocybe praecox Fr.

Soil and Duff, V (DAVFP)

Aithalomyces alaskensis (Sacc. & Scalia)

Barr see *Euantennaria alaskensis*

Albatrellus flettii (Morse) Pouzar

Soil and Duff, V (DAVFP)

Albatrellus ovinus (Fr.) Kotlaba & Pouzar

(=*Polyporus ovinus*)

Soil and Duff, V (DAVFP)

Alboleptonia sericella (Fr.) Largent &

Benedict

Soil and Duff, V (DAVFP)

Aleuria aurantia (Pers.) Fuckel

Soil and Duff, V (DAVFP)

Aleurocorticium candidum (Schw.) P.A.

Lemke see *Dendrothele candida*

Aleurocorticium incrustans P.A. Lemke

see *Dendrothele incrustans*

Aleurocystidiellum subcruentatum (Berk.

& Curt.) P.A. Lemke (= *Aleurodiscus subcruentatus*)

Abies grandis, V (DAVFP)

Picea glauca, V (DAVFP)

Picea sitchensis, V (DAVFP)

Pseudotsuga menziesii, LC (Shaw 1973)

Aleurodiscus abietis Jacks. & P.A. Lemke

Abies grandis, V (DAVFP)

Aleurodiscus amorphus (Purt.) J. Schröt.

Abies amabilis, V (DAVFP)

Abies concolor, V (DAVFP)

Abies grandis, V (DAVFP)

Abies lasiocarpa, V (DAVFP)

Abies pinsapo, V (DAVFP)

Pseudotsuga menziesii, LC (Ginns 1986a)

Aleurodiscus amylaceus (Bourd. & Galzin)

D.P. Rogers & Jacks. see *Corticium*

amylaceum

Aleurodiscus aurantius (Pers.:Fr.) J.

Schröt.

Vaccinium sp., LC (Ginns 1986a)

Aleurodiscus cerussatus (Bres.) Höhn. &

Litsch. see *Acanthophysium cerussatum*

Aleurodiscus farlowii Burt

Pseudotsuga menziesii, V (DAVFP)

Aleurodiscus grantii Lloyd

Abies amabilis, V (DAVFP)

Abies grandis, V (DAVFP)

Abies lasiocarpa, V (DAVFP)

Abies pinsapo, V (DAVFP)

Abies sp., V (DAVFP)

Tsuga mertensiana, LC (Ginns 1982b)

Aleurodiscus lividocaeruleus (P. Karst.)

P.A. Lemke see *Acanthophysium lividocaeruleum*

Aleurodiscus macrocystidiatus P.A.

Lemke see *Acanthophysium macrocystidiatum*

Aleurodiscus occidentalis Ginns

Thuja plicata, LC (Ginns 1990)

Aleurodiscus penicillatus Burt

Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Aleurodiscus spiniger D.P. Rogers & P.A.

Lemke see *Acanthophysium spiniger*

Aleurodiscus subcruentatus (Berk. &

Curt.) Burt see *Aleurocystidiellum subcruentatum*

Aleurodiscus tsugae Yasuda in Lloyd

Thuja plicata, V (DAVFP)

Aleurodiscus weirii Burt see

Acanthophysium weirii

Alpakesa yuccifolia (J.G. Hall)

Subramanian & Ramakrishan
 (= *Neottiospora yuccifolia*)
Yucca smalliana, LC (Shaw 1973)

Alternaria alternata (Fr.) Keissler

(= *Alternaria tenuis*)

Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Cucurbita pepo, LC (Conners 1967)
Cytisus scoparius, LC (Punja and Ormrod 1979)
Euphorbia peplus, LC (Jones 1957)
Populus trichocarpa, UR
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Raphanus sativus, LC (Conners 1967)
Salvia officinalis, LC (Conners 1967)
Satureja hortensis, LC (Conners 1967)
Triticum aestivum, LC (Conners 1967)
Vicia faba, LC (Conners 1967)

Alternaria brassicae (Berk.) Sacc.

Raphanus sativus, LC (Conners 1967)

Alternaria cichorii Nattrass

Acroptilon repens, LC (Mortensen and Molloy 1989)
Centaurea repens, LC (Mortensen and Molloy 1989)

Alternaria maritima G.K. Sutherland

Pseudotsuga menziesii, LC (Hughes 1969)
Thuja plicata, LC (Hughes 1969)

Alternaria radicina Meier, Drechs., & E.D.

Eddy (= *Stemphylium radicinum*)
Cucurbita pepo, LC (Conners 1967)

Alternaria raphani Groves & Skolko

Raphanus sativus, LC (Ginns 1986a)

Alternaria solani (Ellis & G. Martin) Sorok.

Solanum tuberosum, LC (Jones 1957)

Alternaria sonchi J.J. Davis

Sonchus oleraceus, LC (Ginns 1986a)

Alternaria tenuis Nees see *Alternaria alternata*

Alternaria zinniae Pape

Zinnia elegans, LC (Ginns 1986a)

Alternaria sp.

Alnus sinuata, V (DAVFP)
Cucurbita maxima, LC (Ginns 1986a)
Juniperus chinensis, V (DAVFP)
Picea engelmannii, LC (Mitchell 1986)
Picea glauca, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Shaw 1973)
Rubus parviflorus, V (DAVFP)

Amanita gemmata (Fr.) Bertillon in

Dechambre

Soil and Duff, LC (Jenkins 1977)

Amanita muscaria Fr.

Soil and Duff, V (DAVFP)

Amanita muscaria var. muscaria (L.:Fr.)

Pers.

Soil and Duff, LC (Jenkins 1977)

Amanita pachycolea D.E. Stuntz

Soil and Duff, V (DAVFP)

Amanita pantherina (DC.:Fr.) Secr.

Soil and Duff, V (DAVFP)

Amanita pantherina (DC.:Fr.) Secr. var. **pantherina**

Soil and Duff, LC (Jenkins 1977)

Amanita phalloides (Fr.) Link in Willdenow

Soil and Duff, V (DAVFP)

Amanita porphyria (Fr.) Secr.

Soil and Duff, V (DAVFP)

Amanita rubescens (Pers.:Fr.) Gray

Soil and Duff, V (DAVFP)

Amanita silvicola Kauffmann
Soil and Duff, V (DAVFP)

Amanita smithiana Bas
Soil and Duff, V (DAVFP)

Amanita solitaria (Bull.:Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Amanitopsis vaginatus (Bull.:Fr.) P. Karst.
Soil and Duff, V (DAVFP)

Ambrosiella brunnea (Verrall) Batra
(=*Monilia brunnea*)
Beetle, ambrosia (*Monarthrum scutellare* Le
Conte), UR – Cultured then discarded.

Ambrosiella ferruginea (Mathiesen-Kaarik)
Batra (=*Monilia ferruginea*)
Beetle, ambrosia (*Trypodendron lineatum* Oliv.),
V (DAVFP) - Dried culture only.

Ambrosiella sulcati Funk
Beetle, ambrosia (*Gnathotrichus sulcatus*) on
Pseudotsuga menziesii, V (DAVFP) (TYPE) –
Dried culture only.

Amerosporium trichellum (Fr.) Lind see
Colletotrichum trichellum

Amorphotheca resiniae Parberry
(=*Cladosporium resiniae* - anamorph)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Tsuga heterophylla, V (DAVFP)

Ampelomyces sp.
Sphaerotheca macularis on *Rubus parviflorus*, V
(DAVFP)

Amphicytostroma sp.
Pseudotsuga menziesii, V (DAVFP)

Amphinema byssoides (Pers.:Fr.) J.
Eriksson (=*Peniophora byssoides*)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, V (DAVFP)
Populus trichocarpa, UR
Thuja plicata, V (DAVFP)

Amphisphaerella amphisphaerioides
(Sacc. & Speg.) Kirschstein
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Amylocarpus encephaloides Currey
Unidentified wood, LC (Hughes 1969)

Amylocorticium cebennense (Bourd.)
Pouzar
Angiosperms, Wood, V (DAVFP)
Arbutus menziesii, LC (Weresub 1976)
Pinus monticola, V (DAVFP)

Thuja plicata, V (DAVFP)

Amylocorticium subincarnatum (Peck)
Pouzar (=*Peniophora subincarnata*)
Picea glauca, V (DAVFP)
Picea sitchensis, LC (Weresub 1977)

Amylocorticium subsulphureum (P.
Karst.) Pouzar (=*Peniophora subsulphurea*)
Gymnosperms, Wood, LC (Slysh 1960)

Amylocystis lapponica (Romell) Bond. &
Singer (=*Polyporus lapponicus*, *Polyporus*
ursinus)
Picea engelmannii, LC (Ginns 1986a as
Tyromyces lapponicus)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Amylostereum chailletii (Pers.:Fr.) Boidin
(=*Stereum chailletii*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, LC (Ginns 1986a)
Pinus contorta var. *latifolia*, UR
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Anisogramma anomala (Peck) E. Müller in
E. Müller & Arx
Corylus sp., LC (Buonassisi 1989)

Anomoporia albolutescens (Romell)
Pouzar (=*Poria albolutescens*)
Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, LC (Conners 1967)

Anomoporia bombycina (Fr.:Fr.) Pouzar
(=*Poria bombycina*)
Gymnosperms, Wood, LC (Lombard and
Gilbertson 1965)
Pseudotsuga menziesii, V (DAOM 141368)

Anomoporia myceliosa (Peck) Pouzar
(=*Poria myceliosa*)
Picea sitchensis, LC (Shaw 1973)
Tsuga heterophylla, V (DAVFP)

Antennulariella alpina (W.B. Cooke) Barr
(=*Dimerium alpinum*)
Penstemon fruticosus, LC (Barr 1953)

Antennularia rhododendri Höhn. see
Protoventuria rhododendri

Antennularia vancouverensis (Dearn.)
Barr (=*Protoventuria vancouverensis*)
Acer sp., LC (Barr 1953)

- Antennularia variisetosa*** Barr
Cassiope stelleriana, LC (Shaw 1973)
Ledum groenlandicum, LC (Shaw 1973)
- Anthostoma microsporum*** P. Karst. var. ***exudans*** Peck
Alnus sp., V (DAVFP)
- Anthostomella* sp.**
Pinus contorta var. *contorta*, V (DAVFP)
- Anthracobia macrocystis*** (Cooke) Boud.
 Soil and Duff, LC (Egger and Paden 1986b)
- Anthracobia maurilabra*** (Cooke) Boud.
Pinus contorta, LC (Egger and Paden 1986a)
- Anthracobia tristis*** (Bomm., Rouss., & Sacc.) Boud.
Pinus contorta, LC (Egger and Paden 1986a)
- Anthracoidea americana*** (Nannf. & Lindeberg) Kukkonen
Carex rostrata, LC (Shaw 1973)
- Anthracoidea aspera*** (Liro) Kukkonen
Carex chordorrhiza, LC (Shaw 1973)
- Anthracoidea atratae*** (Savile) Kukkonen (= *Cintractia atratae*)
Carex macrochaeta, LC (Conners 1967)
Carex podocarpa, LC (Conners 1967)
Carex spectabilis, LC (Ginns 1986a)
- Anthracoidea buxbaumii*** Kukkonen
Carex buxbaumii, LC (Conners 1967)
- Anthracoidea capillaris*** Kukkonen
Carex capillaris, LC (Conners 1967; Parmelee 1988)
- Anthracoidea caricis*** (Pers.:Pers.) Bref. (= *Cintractia caricis*)
Carex arctata, LC (Shaw 1973)
Carex canescens, LC (Shaw 1973)
Carex festiva, LC (Shaw 1973)
Carex festivella, LC (Shaw 1958)
Carex microptera, LC (Shaw 1973)
Carex pennsylvanica, LC (Shaw 1973)
Carex rossii, LC (Conners 1967)
Carex spectabilis, LC (Shaw 1973)
- Anthracoidea caricis-pauciflorae*** (Lehtola) Kukkonen
Carex pauciflora, LC (Ginns 1986a)
- Anthracoidea elynae*** (Syd.) Kukkonen (= *Cintractia carpophila* var. *elynae*)
Carex praegracilis, LC (Ginns 1986a)
Kobresia myosuroides, LC (Kukkonen 1961 as *Cintractia elynae*)
- Anthracoidea elynae*** (Syd.) Kukkonen var. ***nardinae*** Kukkonen
Carex nardina, LC (Conners 1967)
- Anthracoidea fischeri*** (P. Karst.) Kukkonen (= *Cintractia fischeri*)
Carex canescens, LC (Ginns 1986a)
Carex chordorrhiza, LC (Conners 1967)
Carex rostrata, LC (Conners 1967)
- Anthracoidea heterospora*** (Lindeberg in Nannf. & Lindeberg) Kukkonen (= *Cintractia caricis* var. *acutarum*)
Carex aquatilis, LC (Conners 1967)
Carex sitchensis, LC (Conners 1967)
- Anthracoidea limosa*** (Syd.) Kukkonen
Carex limosa, LC (Conners 1967)
Carex pluriflora, LC (Conners 1967)
- Anthracoidea lindebergiae*** (Kukkonen) Kukkonen
Kobresia simpliciuscula, LC (Conners 1967)
- Anthracoidea misandrae*** Kukkonen
Carex misandra, LC (Conners 1967)
Carex petricosa, LC (Ginns 1986a)
- Anthracoidea paniceae*** Kukkonen
Carex livida, LC (Conners 1967)
- Anthracoidea rupestris*** Kukkonen
Carex rupestris, LC (Conners 1967)
- Anthracoidea scirpoideae*** Kukkonen
Carex scirpoidea, LC (Conners 1967; Parmelee 1988)
- Anthracoidea subinclusa*** (Körn.) Bref. (= *Cintractia subinclusa*)
Carex atherodes, LC (Shaw 1973)
Carex physocarpa, LC (Parmelee and Ginns 1986)
- Antrodia albida*** (Fr.:Fr.) Donk (= *Trametes sepium*)
Alnus sp., V (DAVFP)
Thuja plicata, LC (Shaw 1973)
- Antrodia albobrunnea*** (Romell) Ryvarden (= *Polyporus albobrunneus*, *Poria albobrunnea*)
Picea sitchensis, V (DAOM 125038, 125146)
- Antrodia carbonica*** (Overh.) Ryvarden & R.L. Gilbertson (= *Poria carbonica*)
Abies grandis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)
- Antrodia crassa*** (P. Karst.) Ryvarden (= *Poria crassa*)
Pinus contorta var. *latifolia*, V (DAVFP)

Pinus monticola, V (DAVFP)
Populus sp., V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)

Antrodia heteromorpha (Fr.:Fr.) Donk
(= *Trametes heteromorpha*)

Abies lasiocarpa, UR
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Antrodia malicola (Berk. & M.A. Curtis)
Donk (= *Trametes malicola*)

Arbutus menziesii, V (DAVFP)
Populus tremuloides, LC (Shaw 1973)

Antrodia serialis (Fr.:Fr.) Donk
(= *Trametes serialis*)

Abies lasiocarpa, UR
Arbutus sp., LC (Ginns 1986a)
Larix occidentalis, UR
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR - Whole collection sent to
Ottawa.
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Shaw 1973)
Tsuga heterophylla, V (DAVFP)

Antrodia sinuosa (Fr.:Fr.) P. Karst. (= *Poria sinuosa*, *Poria vaporaria*)

Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Antrodia sitchensis (D. Baxter) R.L.
Gilbertson & Ryvarden (= *Poria sitchensis*)

Picea glauca, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Antrodia sordida Ryvarden & R.L.
Gilbertson (= *Poria oleagina*)

Picea sitchensis, LC (Shaw 1973)

Antrodia vaillantii (DC.:Fr.) Ryvarden
(= *Poria vaillantii*)

Gymnosperms, Wood, V (DAVFP)

Antrodia variiformis (Peck) Donk
(= *Trametes variiformis*)

Abies lasiocarpa, V (DAVFP)
Larix sp., LC (David and Tortic 1986)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)

Picea sitchensis, V (DAVFP)
Pinus monticola, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967 as
Coriolllelus variiformis)

Antrodia xantha (Fr.:Fr.) Ryvarden (= *Poria xantha*)

Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

***Antrodia* sp.**

Pinus contorta var. *latifolia*, V (DAVFP)
Thuja plicata, V (DAVFP)

Antrodiella overholtsii Ryvarden & R.L.
Gilbertson (= *Polyporus canadensis*)

Picea sitchensis, V (DAOM 142093)

Antrodiella semisupina (Berk. & M.A.
Curtis) Ryvarden (= *Flaviporus semisupinus*,
Polyporus semisupinus)

Angiosperms, Wood, LC (Lowe and Gilbertson
1961)
Thuja plicata, UR

Apiognomonina veneta (Sacc. & Speg.)
Höhn. (= *Gnomonia veneta*)

Platanus acerifolia, V (DAVFP)
Platanus occidentalis, LC (Barr 1953)
Platanus orientalis, LC (Conners 1967)
Quercus sp., V (DAVFP)

Apioporthes vepris (Lacroix) Wehmeyer
see *Cryptodiaporthes vepris*

Apiosporella alpina Wehmeyer
Pedicularis bracteosa, LC (Barr 1953)

Apiosporina collinsii (Schwein.) Höhn.
Amelanchier alnifolia, V (DAVFP)
Amelanchier sp., V (DAVFP)

Apiosporina morbosa (Schwein.:Fr.) Arx

Prunus armeniaca, LC (Ginns 1986a)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, V (DAVFP)
Prunus insititia, LC (Jones 1957 as *Dibotryon morbosum*)
Prunus spinosa, V (DAVFP)
Prunus subcordata, V (DAVFP)
Prunus tangutica, V (DAVFP)
Prunus virginiana, V (DAVFP)
Prunus virginiana var. *demissa*, V (DAVFP)
Prunus virginiana var. *melanocarpa*, UR
Prunus sp., V (DAVFP)

Aporpium caryae (Schwein.) Texeira & D.P. Rogers (= *Poria canescens*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

***Aposphaeria* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Apostrasseria lunata (Shear) Nag Raj
Larix occidentalis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus nigra var. *poiretiana*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Apostrasseria* sp.**
Abies procera, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Taxus brevifolia, V (DAVFP)

Appendiculella pinicola (Dearn.) Pirozynski & Shoemaker (= *Asteridiella pinicola*, *Meliola pinicola*)
Picea sitchensis, V (DAVFP)

***Arachnopeziza* sp.**
Populus trichocarpa, V (DAVFP)

***Aristastoma* sp.**
Bromus sp., V (DAVFP)

Armillaria mellea (Vahl.:Fr.) P. Kumm. see *Armillaria ostoyae*, *A. sinapina* and *Armillaria* sp.

Armillaria nabsnona Volk & Burdsall
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Armillaria obscura (Pers.) Herink in Hasek see *Armillaria ostoyae*

Armillaria ostoyae (Romagnesi) Herink (= *Armillaria obscura*)
Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, V (DAVFP)
Chamaecyparis lawsoniana, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Larix decidua, V (DAVFP)
Larix leptolepis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pachistima myrsinites, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, UR
Picea sitchensis, V (DAVFP)
Picea sp., V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus mugo, V (DAVFP)

Pinus muricata, V (DAVFP)
Pinus nigra, UR
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus strobiformis, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Taxus sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Armillaria ponderosa (Peck) Sacc.
 Soil and Duff, V (DAVFP)

Armillaria sinapina Bérubé & Dessureault
Abies amabilis, UR
Picea glauca, UR - Specimen discarded
Picea sitchensis, V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Armillaria* sp.**
Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, V (DAVFP)
Acer glabrum var. *douglasii*, LC (Morrison et al. 1985 as *Armillaria mellea*)
Acer macrophyllum, LC (Anderson and Ullrich 1979; Morrison et al. 1985 as *Armillaria mellea*)
Acer sp., UR
Ailanthus altissima, LC (Jones 1957 as *Armillaria mellea*)
Alnus rubra, V (DAVFP)
Alnus sinuata, LC (Morrison et al. 1985 as *Armillaria mellea*)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Betula sp., UR
Chamaecyparis nootkatensis, UR
Cornus sp., UR
Cotoneaster sp., V (DAVFP)
Crataegus sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Cytisus praecox, V (DAVFP)
Hydrangea sp., V (DAVFP)
Larix occidentalis, UR
Malus pumila, LC (Connors 1967 as *Armillaria mellea*)
Malus sylvestris, LC (Shaw 1973 as *Armillaria mellea*)
Malus sp., UR
Picea engelmannii, V (DAVFP)
Picea glauca, LC (Morrison et al. 1985 as *Armillaria mellea*)
Picea sitchensis, UR
Picea sp., UR
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Morrison et al. 1985 as *Armillaria mellea*)
Pinus ponderosa, UR
Pinus sylvestris, UR - Specimen discarded
Populus balsamifera, V (DAVFP)
Populus X canadensis 'Grandis', V (DAVFP)
Populus nigra, V (DAVFP)

- Populus tremuloides*, LC (Morrison et al. 1985 as *Armillaria mellea*)
Populus trichocarpa, V (DAVFP)
Populus sp., UR
Prunus avium, LC (Jones 1957 as *Armillaria mellea*)
Prunus cerasifera var. *pissardi*, V (DAVFP)
Prunus cerasus, LC (Toms 1964 as *Armillaria mellea*)
Prunus domestica, LC (Shaw 1973 as *Armillaria mellea*)
Prunus emarginata, LC (Morrison et al. 1985 as *Armillaria mellea*)
Prunus fruticosa, LC (Conners 1967 as *Armillaria mellea*)
Pseudotsuga menziesii, V (DAVFP)
Pyrus communis, LC (Shaw 1973 as *Armillaria mellea*)
Quercus garryana, V (DAVFP)
Rhus typhina, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967 as *Armillaria mellea*)
Rubus parviflorus, LC (Jones 1957 as *Armillaria mellea*)
Rubus procerus, V (DAVFP)
Salix sp., V (DAVFP)
 Soil and Duff, V (DAVFP)
Solanum tuberosum, LC (Jones 1957 as *Armillaria mellea*)
Sorbus aucuparia, LC (Jones 1957 as *Armillaria mellea*)
Syringa sp., V (DAVFP)
Thuja plicata, LC (Morrison et al. 1985 as *Armillaria mellea*)
Tsuga heterophylla, UR - Specimen discarded
Tulipa gesneriana, LC (Toms 1964 as *Armillaria mellea*)
Tulipa sp., LC (Jones 1957)
- Arnium ovale** Cain & Mirza
 Dung, deer, LC (Cain and Mirza 1972)
- Arrhenia acerosa** (Fr.) Kühner
 Bryophytes, LC (Redhead 1984b on moss)
- Arthrinium arundinis** Dyko & Sutton
 (= *Papularia arundinis*)
Raphanus sativus, LC (Conners 1967)
Vicia faba, LC (Conners 1967)
- Arthrinium sporophleum** Kunze
Scirpus cespitosus subsp. *austriaca*, V (DAVFP)
- Arthuriomyces peckianus** (E. Howe)
 Cummins & Y. Hiratsuka (= *Gymnoconia peckiana*)
Rubus allegheniensis, LC (Conners 1967)
Rubus pubescens, UR
- Articulospora** sp.
Alnus sp., V (DAVFP)
- Arwidssonia empetri** (Rehm) B. Eriksson
 (= *Sphaeropezia empetri*)
Empetrum nigrum, V (DAVFP)
- Ascobolus carbonarius** Karst.
 Soil and Duff, LC (Egger and Paden 1986b)
- Ascobolus epimyces** (Cooke) Seaver
 Soil and Duff, LC (Egger and Paden 1986b)
Tsuga heterophylla, V (DAVFP)
- Ascobolus michaudii** Boud.
 Soil and Duff, LC (Paden and Stanlake 1973)
- Ascobolus sacchariferus** Brumm.
 Dung, deer, LC (Paden and Linton 1976)
- Ascocalyx abietina** (Lagerberg) Schläpfer
 (= *Gremmeniella abietina*, *Scleroderris lagerbergii*; = *Brunchorstia pinea* - anamorph)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
- Ascocalyx tenuisporus** Groves
Abies lasiocarpa, V (DAVFP)
- Ascocalyx** sp.
Larix occidentalis, V (DAVFP)
Larix sibirica, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
- Ascochyta achlydis** Dearn. see *Stagonospora achlydis*
- Ascochyta achlyicola** Ellis & Everh.
Achlys triphylla, LC (Ginns 1986a)
- Ascochyta aquilegiae** (Roum. & Pat.) Sacc.
Aquilegia sp., LC (Ginns 1986a)
- Ascochyta chenopodii** Rostr.
Spinacia oleracea, LC (Ginns 1986a)
- Ascochyta cucumis** Fautr. & Roum.
Cucurbita pepo, LC (Jones 1957)
- Ascochyta fabae** Speg.
Vicia faba, LC (Jones 1957)
- Ascochyta hansenii** Ellis & Everh.
Arbutus menziesii, LC (Ginns 1986a)
- Ascochyta imperfecta** Peck see *Phoma medicaginis*
- Ascochyta lethalis** Ellis & Barth. in Barth.
 (= *Ascochyta meliloti*)
Melilotus alba, LC (Ginns 1986a as *Ascochyta viciae*)
- Ascochyta lycopersici** Brun. see *Phoma lycopersici*

Ascochyta meliloti (Trel.) J.J. Davis see
Ascochyta lethalis

Ascochyta nicotianae Pass. see *Phoma exigua*

Ascochyta phaseolorum Sacc. see
Phoma exigua

Ascochyta philadelphi Sacc. & Speg.
Philadelphus lewisii, LC (Shaw 1973)

Ascochyta pisi Lib.
Lathyrus palustris, LC (Toms 1964)
Lathyrus sylvestris, LC (Ginns 1986a)
Vicia americana subsp. *oregana*, LC (Toms 1964)
Vicia hirsuta, LC (Ginns 1986a)
Vicia sativa, LC (Conners 1967)
Vicia villosa, LC (Shaw 1973)

Ascochyta syringae Bres.
Syringa vulgaris, LC (Ginns 1986a)

Ascochyta viburni Sacc. see *Phoma viburni*

Ascochyta violae Sacc.
Viola tricolor var. *hortensis*, LC (Conners 1967)

Ascochyta sp.
Abies lasiocarpa, V (DAVFP)
Juniperus sp., V (DAVFP)
Lupinus sp., LC (Ginns 1986a)
Vicia sativa var. *angustifolia*, LC (Ginns 1986a)

Ascochytopsis sp.
Thuja orientalis var. *stricta*, V (DAVFP)

Ascoconidium tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)
Tsuga mertensiana, V (DAVFP)

Ascocoryne constricta Wilson inedit.
Alnus rubra, V (DAVFP)

Ascocoryne inflata Wilson inedit.
Prunus emarginata, V (DAVFP)

Ascocoryne sarcoides (Jacq.:Fr.) Groves
& D.E. Wilson (= *Coryne sarcoides*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, UR
Alnus tenuifolia, UR
Cupressus macrocarpa, UR
Picea glauca, V (DAVFP)
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Ascocybe grovesii Wells see
Cephaloascus fragrans

Ascospora graminis Lindau
Poa sp., LC (Barr 1953)

Ascospora ruborum Zeller
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus sp., LC (Barr 1953)

Aspergillus repens (Corda) Sacc.
Soil and Duff, UR - Cultured then discarded.

Aspergillus sp.
Chamaecyparis sp., V (DAVFP)
Picea sp., V (DAVFP)
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Shaw 1973)

Asperisporium peucedani (Ellis & Howl.)
Maubl. see *Pollaccia peucedani*

Asterella gaultheriae (Curt. in G. Martin)
Sacc.
Gaultheria shallon, LC (Barr 1953)

Asterella hellebori Rehm in Voss
Astragalus macounii, LC (Barr 1953)
Astragalus robbinsii var. *occidentalis*, LC
(Conners 1967)

Asteridiella pinicola (Dearn.) Hansford
see *Appendiculella pinicola*

Asteridiella pitya (Sacc.) Hansford
(= *Asteridiella taxi*)
Taxus brevifolia, V (DAVFP)

Asteridiella taxi (Sawada) Hansford see
Asteridiella pitya

Asterina sp.
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)

Asterodon ferruginosum Pat.
Abies lasiocarpa, V (DAVFP)
Betula sp., V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Asteromella sp.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Asterostroma andinum Pat.
(= *Asterostroma bicolor*)
Thuja plicata, V (DAVFP)

Asterostroma bicolor Ellis & Everh. see
Asterostroma andinum

Asterostroma laxum Bres.
Abies amabilis, V (DAOM 139081)
Gymnosperms, Wood, V (DAOM 142117)
Pseudotsuga menziesii, V (DAOM 139082)
Tsuga mertensiana, V (DAOM 139077)

Astraeus hygrometricus (Pers.) Morg.
Soil and Duff, V (DAVFP)

Athelia bicolor (Peck) Parmasto see
Piloderma byssinum

Athelia borealis (Romell) Parmasto see
Ceraceomyces borealis

Athelia epiphylla Pers.:Fr.
Abies lasiocarpa, V (DAVFP)
Angiosperms, Wood, V (DAVFP)

Athelia fuscostrata (Burt) Donk see
Confertobasidium olivaceo-album

Athelia laxa (Burt) Jülich (= *Peniophora laxa*)
Gymnosperms, Wood, LC (Slysh 1960)

Athelia pellicularis (P. Karst.) Donk see
Fibulomyces mutabilis

Athelia scutellaris (Berk. & M.A. Curtis)
R.L. Gilbertson (= *Corticium scutellare*)
Arbutus menziesii, V (DAVFP)
Cytisus scoparius, V (DAVFP)

Athelia septentrionalis J. Eriksson see
Fibulomyces septentrionalis

Athelia tessulata (Cooke) Donk see
Ceraceomyces tessulatus

Athelia sp.
Tsuga heterophylla, V (DAOM 143306)

Atichia glomerulosa (Achar. ex H. Mann)
Stein in Cohn
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Atichia sp.
Pseudotsuga menziesii, V (DAVFP)

Atopospora betulina (Fr.:Fr.) Petr.
Betula papyrifera, V (DAVFP)

Atropellis pinicola Zeller & Goodd.
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)

Atropellis piniphila (Weir) Lohman & Cash
(= *Cenangium piniphilum*)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Atropellis tingens Lohman & Cash
Pinus monticola, V (DAVFP)

Atropellis sp.
Pinus contorta var. *contorta*, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus pinaster, V (DAVFP)

Aureobasidium caulivorum (Kirchn.) W.B.
Cooke (= *Kabatiella caulivora*)
Trifolium hybridum, LC (Toms 1964)
Trifolium pratense, LC (Toms 1964)

Aureobasidium pullulans (de Bary) G.
Arnaud (= *Pullularia pullulans*)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, LC (Conners 1967)
Pinus monticola, LC (Shaw 1973)
Populus trichocarpa, LC (Shaw 1973)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Pseudotsuga menziesii, UR
Satureja hortensis, LC (Conners 1967)
Vicia faba, LC (Conners 1967)

Aureobasidium sp.
Abies lasiocarpa, UR - Cultured then discarded.
Pteridium aquilinum, UR - Cultured then discarded.
Vaccinium parvifolium, UR - Cultured then discarded.

Auricularia auricula (L.:Fr.) Underw.
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Auriporia aurea (Peck) Ryvarden (= *Poria aurea*)
Abies lasiocarpa, V (DAVFP)

Auriscalpium vulgare S.F. Gray
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Bactrodesmium bifformatum (Höhn.)

Hughes

Alnus sp., LC (Hughes 1983)**Bactrodesmium obliquum** Sutton var.**suttonii** Hughes & White*Pseudotsuga menziesii*, V (DAVFP)*Thuja plicata*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Bactrodesmium rahmii** M.B. Ellis*Picea sitchensis*, V (DAVFP)**Bactrodesmium traversianum** (Peyr.) M.B.

Ellis

Salix sp., LC (Hughes and White 1983)**Basidiodendron caesiocinereum** (Höhn. &Litsch.) Luck-Allen (= *Sebacina**caesiocinerea*)*Arbutus menziesii*, V (DAVFP)**Basidiodendron cinereum** (Bres.) Luck-Allen (= *Sebacina cinerea*)

Angiosperms, Wood, LC (Luck-Allen 1963 on

Salix?)**Basidiodendron eyrei** (Wakef.) Luck-Allen(= *Sebacina eyrei*)*Arbutus menziesii*, LC (Shaw 1973)**Basidiodendron grandinioides** (Bourd. &Galzin) Luck-Allen (= *Bourdotia**grandinioides*)*Populus trichocarpa*, V (DAVFP)**Basidoradulum radula** (Fr.:Fr.) Nobles(= *Hyphoderma radula*, *Radulum orbiculare*)*Alnus rubra*, V (DAVFP)*Alnus tenuifolia*, UR*Cornus stolonifera*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)*Salix* sp., V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Battarrea phalloides** (Dicks.) Pers.

Soil and Duff, V (DAVFP)

Battarrina sp.*Abies grandis*, UR**Beauveria bassiana** (Balsamo) Vuill.

Beetle, western balsam bark, V (DAVFP)

Looper, western hemlock (*Lambdina fiscellaria**lugubrosa*) on *Abies amabilis*, V (DAVFP)*Populus trichocarpa*, UR**Belonidium parksii** Cash see *Nipterella**parksii***Belonidium sulphureum** (Pers.:Fr.) Raitviir(= *Dasyscyphus sulphureus*, *Lachnella sulphurea*)*Rubus parviflorus*, V (DAVFP)**Bertia moriformis** (Tode:Fr.) De Not.*Abies lasiocarpa*, V (DAVFP)*Alnus* sp., LC (Barr 1953)

Gymnosperms, Wood, V (DAVFP)

Populus tremuloides, V (DAVFP)**Bertia moriformis** (Tode:Fr.) De Not. var.**latispora** Corlett & J. Krug*Alnus* sp., LC (Corlett and Krug 1984)

Gymnosperms, Wood, LC (Corlett and Krug

1984)

Bertia moriformis (Tode:Fr.) De Not. var.**moriformis** Corlett & J. Krug*Abies* sp., LC (Corlett and Krug 1984)*Alnus* sp., LC (Corlett and Krug 1984)*Salix* sp., LC (Corlett and Krug 1984)**Biatorella resiniae** (Fr.) Mudd see *Sarea**resiniae***Biatorella** sp.*Pinus albicaulis*, V (DAVFP)**Bifusella abietis** Dearn. see *Isthmiella**abietis***Bifusella crepidiformis** Darker see*Isthmiella crepidiformis***Bifusella linearis** (Peck) Höhn.*Pinus albicaulis*, V (DAVFP)*Pinus monticola*, V (DAVFP)**Bifusella saccata** (Darker) Darker(= *Hypoderma saccata*)*Pinus albicaulis*, V (DAVFP)**Bipolaris sorokiniana** (Sacc.) Shoemaker(= *Helminthosporium sativum*)*Triticum aestivum*, LC (Toms 1964)**Bipolaris victoriae** (F. Meehan & Murphy)

Shoemaker

Triticum aestivum, LC (Toms 1964)**Biscogniauxia bartholomaei** (Peck) L.N.

Vasilyeva

Alnus rubra, V (DAVFP)**Biscogniauxia mediterranea** (De Not.)

Kuntze

Alnus rubra, V (DAVFP)**Biscogniauxia mediterranea** (De Not.)Kuntze var. **microspora** (J.H. Miller) Y.-M.

Ju & J.D. Rogers (= *Hypoxylon mediterraneum* var. *microspora*)

Alnus rubra, V (DAVFP)
Angiosperms, Wood, LC (Miller 1961)
Prunus sp., V (DAVFP)

Biscogniauxia nummularia (Bull.:Fr.) Kuntze var. ***exutans*** (Cooke) Van der Gucht (= *Hypoxylon nummularium* var. *exutans*)
Angiosperms, Wood, LC (Miller 1961)

Bisporella citrina (Batsch:Fr.) Korf & S. Carpenter (= *Helotium citrinum*)

Alnus rubra, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus sp., V (DAVFP)
Salix sp., V (DAVFP)

Bisporella resinicola (Baranyay & Funk) S. Carpenter & Seifert (= *Helotium resinicola*)

Abies amabilis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP) (TYPE)

Bjerkandera adusta (Willd.:Fr.) P. Karst. (= *Polyporus adustus*)

Abies lasiocarpa, UR
Betula papyrifera, V (DAVFP)
Picea glauca, V (DAVFP)
Populus balsamifera, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Prunus sp., V (DAVFP)
Salix sp., LC (Shaw 1973)

Bjerkandera fumosa (Pers.:Fr.) P. Karst. (= *Polyporus fumosus*)

Acer macrophyllum, V (DAVFP)
Betula papyrifera, V (DAVFP)
Prunus laurocerasus, V (DAVFP)
Salix sp., LC (Conners 1967)

Blumeriella jaapii (Rehm) Arx (= *Coccomyces hiemalis*, *Coccomyces prunophorae*; *Cylindrosporium prunophorae*, *Cylindrosporium hiemalis* - anamorph)

Prunus avium, LC (Jones 1957)
Prunus cerasus, LC (Conners 1967)
Prunus domestica, LC (Conners 1967)
Prunus emarginata, LC (Conners 1967)
Prunus laurocerasus, V (DAVFP)

Boletellus mirabilis (Murrill) Singer see *Boletus mirabilis*

Boletellus zelleri (Murrill) Singer, Snell & Dick

Soil and Duff, V (DAVFP)

Boletinus amabilis (Peck) Snell
Soil and Duff, V (DAVFP)

Boletus aestivalis Fr.
Soil and Duff, V (DAVFP)

Boletus barrowsii Thiers & A.H. Smith
Soil and Duff, V (DAVFP)

Boletus chrysenteron Fr.
Soil and Duff, V (DAVFP)

Boletus edulis Bull.:Fr.
Soil and Duff, V (DAVFP)

Boletus mirabilis Murrill (= *Boletellus mirabilis*)

Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Boletus olivaceobrunneus Zeller & Bailey
Soil and Duff, V (DAOM)

Boletus scaber Bull.:Fr. see *Leccinum scabrum*

Boletus versipellis Fr.
Soil and Duff, V (DAVFP)

Bombardia ambigua (Sacc.) Wint. var. ***carbonaria*** Rehm
Unidentified wood, LC (Barr 1953)

Bondarzewia berkeleyi (Fr.) Bondartsev & Singer (= *Polyporus berkeleyi*)

Acer macrophyllum, V (DAVFP)
Picea sitchensis, V (DAVFP)
Soil and Duff, V (DAVFP)

Bondarzewia montana (Quél.) Singer (= *Polyporus montanus*)

Abies grandis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Boreostereum radiatum (Peck) Parmasto (= *Stereum radiatum*)

Gymnosperms, Wood, V (DAVFP)

Botryobasidium angustisporum Boidin
Pseudotsuga menziesii, V (DAOM 141263)

Botryobasidium ansosum (H. Jacks. & D.P. Rogers) Parmasto (= *Pellicularia ansosa*)

Picea sitchensis, V (DAVFP)

Botryobasidium botryosum (Bres.) J. Eriksson

Abies amabilis, V (DAOM 141261, 141265)
Alnus rubra, V (DAOM 141267)

Gymnosperms, Wood, V (DAOM 141252, 141237)
Pseudotsuga menziesii, V (DAOM 141246)
Thuja plicata, V (DAOM 141235)
Tsuga heterophylla, V (DAOM 141251)

Botryobasidium danicum J. Eriksson & Hjortstam

Alnus rubra, V (DAOM 141309)
 Gymnosperms, Wood, V (DAOM 141304, 141307)
Pseudotsuga menziesii, V (DAOM 141315)
Rubus spectabilis, V (DAOM 141313, 141314)
Thuja plicata, V (DAOM 141311)
Tsuga heterophylla, V (DAOM 141312)

Botryobasidium flavescens (Bonord.) D.P. Rogers (= *Pellicularia flavescens*)

Picea glauca, LC (Conners 1967)

Botryobasidium obtusisporum J. Eriksson

Chamaecyparis nootkatensis, V (DAOM 141232)

Botryobasidium pruinatum (Bres.) J. Eriksson (= *Pellicularia pruinata*)

Acer macrophyllum, V (DAVFP)

Botryobasidium subcoronatum (Höhn. & Litsch.) Donk (= *Pellicularia subcoronata*)

Abies amabilis, V (DAOM 141229)
Alnus rubra, V (DAOM 141243)
 Gymnosperms, Wood, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAOM 141242)
Tsuga mertensiana, V (DAOM 141228)

Botryobasidium vagum (Berk. & M.A. Curtis) D.P. Rogers (= *Pellicularia vaga*; = *Haplotrichum curtisii*, *Oidium curtisii* - anamorph)

Abies grandis, LC (Shaw 1973)
Acer circinatum, V (DAVFP)
Alnus rubra, V (DAVFP)
 Angiosperms, Wood, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)
Cornus stolonifera, LC (Shaw 1973)
 Gymnosperms, Wood, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Rubus spectabilis, LC (Shaw 1973)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, LC (Shaw 1973)

Botryodiplodia gallae (Schwein.) Petr. & Syd. (= *Dothiorella quercina*)

Quercus garryana, V (DAVFP)

Botryodiplodia sp.

Ulmus americana, V (DAVFP)

Botryohypochnus isabellinus (Fr.) J. Eriksson (= *Pellicularia isabellina*)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Botryosphaeria abietina (Prill. & Delacr.) Maubl.

Abies grandis, V (DAVFP)

Botryosphaeria bidwellii (Ellis) Petr. see *Guignardia bidwellii*

Botryosphaeria obtusa (Schwein.) Shoemaker (= *Physalospora obtusa*)

Malus sylvestris, LC (Shaw 1973)

Botryosphaeria piceae Funk

Picea engelmannii, V (DAVFP) (TYPE)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea sitchensis, V (DAVFP)

Botryosphaeria pseudotsugae Funk

Pseudotsuga menziesii, V (DAVFP) (TYPE)

Botryosphaeria stevensii Shoemaker

Malus pumila, LC (Conners 1967)

Botryosphaeria tsugae Funk

Tsuga heterophylla, V (DAVFP) (TYPE)

Botryosphaeria vaccinii (Shear) Barr (= *Guignardia vaccinii*)

Arctostaphylos columbiana, LC (Barr 1953)

Botryotinia fuckeliana (de Bary) Whetzel see *Botrytis cinerea* (anamorph)

Botrytis cinerea Pers.:Fr. (= *Botryotinia fuckeliana* - teleomorph)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Aucuba japonica, LC (Toms 1964)
Callistephus chinensis, LC (Toms 1964)
Camassia leichtlinii, LC (Shaw 1973)
Catalpa speciosa, LC (Toms 1964)
Cheiranthus allionii, LC (Jones 1957)
Cheiranthus cheiri, LC (Toms 1964)
Convallaria majalis, LC (Savile 1961; Conners 1967)
Cornus nuttallii, V (DAVFP)
Cosmos sp., LC (Conners 1967)
Cucurbita pepo, LC (Toms 1964)
Daphne mezereum, LC (Toms 1964)
Delphinium cultorum, LC (Toms 1964)
Delphinium sp., LC (Jones 1957)
Ficus carica, LC (Toms 1964)
Fritillaria camschatcensis, LC (Savile 1961)
Fritillaria lanceolata, LC (Shaw 1973)
Iris sp., LC (Jones 1957)
Lilium sp., LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Pelargonium sp., LC (Jones 1957)
Picea engelmannii, V (DAVFP)
Picea sitchensis, UR - Specimen discarded

Fungi - B

Pinus contorta var. *latifolia*, UR
Pinus muricata, V (DAVFP)
Prunus armeniaca, LC (Toms 1964)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus persica, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Pyrus communis, LC (Toms 1964)
Rheum rhaponticum, LC (Jones 1957)
Ribes grossularia, LC (Toms 1964)
Ribes sativum, LC (Toms 1964)
Rosa sp., V (DAVFP)
Rubus allegheniensis, LC (Conners 1967)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Conners 1967)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Rubus sp., LC (Jones 1957)
Salvia officinalis, LC (Conners 1967)
Satureja hortensis, LC (Conners 1967)
Soil and Duff, LC (Egger and Paden 1986b)
Solanum tuberosum, LC (Jones 1957)
Spinacia oleracea, LC (Conners 1967)
Tagetes signata var. *pumila*, LC (Toms 1964)
Taraxacum kok-saghyz, LC (Toms 1964)
Tsuga heterophylla, LC (Ginns 1986a)
Tulipa gesneriana, LC (Toms 1964)
Vaccinium sp., LC (Conners 1967)
Vicia faba, LC (Jones 1957)
Viola tricolor, LC (Jones 1957)
Vitis vinifera, LC (Toms 1964)
Zinnia elegans, LC (Jones 1957)

Botrytis tulipae (Lib.) Lind

Erythronium grandiflorum, LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)

Botrytis sp.

Abies grandis, LC (Mittal and Wang 1985)
Abies lasiocarpa, LC (Mittal and Wang 1985)
Acer macrophyllum, V (DAVFP)
Alnus rubra, LC (Mittal and Wang 1985; Sieber, Sieber-Canavesi, and Dorworth 1991)
Cedrus deodara, LC (Conners 1967)
Convallaria majalis, LC (Toms 1964)
Cornus florida, LC (Mittal and Wang 1985)
Epilobium angustifolium, V (DAVFP)
Ilex opaca, LC (Mittal and Wang 1985)
Juniperus sabina, V (DAVFP)
Juniperus scopulorum, UR
Larix decidua, V (DAVFP)
Larix occidentalis, LC (Mittal and Wang 1985)
Limonium sp., LC (Conners 1967)
Melilotus sp., LC (Conners 1967)
Picea abies, LC (Mittal and Wang 1985)
Picea engelmannii, LC (Mittal and Wang 1985)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, V (DAVFP)
Picea rubens, LC (Mittal and Wang 1985)
Picea sitchensis, V (DAVFP)
Pinus banksiana, LC (Mittal and Wang 1985)
Pinus ponderosa, LC (Mittal and Wang 1985)
Pinus resinosa, LC (Mittal and Wang 1985)
Pinus sylvestris, LC (Mittal and Wang 1985)
Pseudotsuga menziesii, LC (Mittal and Wang 1985)
Rubus parviflorus, V (DAVFP)
Sequoiadendron giganteum, V (DAVFP)
Tsuga canadensis, LC (Mittal and Wang 1985)
Tsuga heterophylla, LC (Mittal and Wang 1985)

Bourdotia grandinioides Bourd. and Galzin see *Basidioidendron grandinioides*

Bovista pila Berk. and Curt.
Soil and Duff, V (DAVFP)

Boydia insculpta (Oudem.) Grove see *Vialaea insculpta*

Brachysporium nigrum (Link:Fr.) S.J. Hughes
Angiosperms, Wood, LC (Hughes and Kokko 1975)

Bricookea sepalorum (Vleugel) Barr
(=*Leptosphaeria sepalorum*)
Juncus parryi, LC (Ginns 1986a)
Juncus sp., LC (Barr 1982)

Brunchorstia pinea (P. Karst.) Höhn. see *Ascocalyx abietina* (teleomorph)

Bulbillomyces farinosa (Bres.) Jülich
(=*Peniophora farinosa*)
Unidentified wood, V (DAOM 141285)

Bulgaria melastoma (Sowerby) Seaver see *Plectania melastoma*

Calathella eruciformis (Batsch:Fr.) D. Reid
(=*Cyphella eruciformis*)
Angiosperms, Wood, V (DAVFP)
Populus sp., LC (Redhead 1973)

Calbovista subsculpta Morse
Soil and Duff, V (DAVFP)

Caldesiella ferruginosa (Fr.) Sacc. see
Tomentella crinalis

Caldesiella viridis (Albertini & Schwein.:Fr.)
Pat. see *Tomentella chlorina*

Caliciopsis arceuthobii (Peck) Barr
(=*Wallrothiella arceuthobii*)
Arceuthobium americanum on *Pinus contorta*, V
(DAVFP)
Arceuthobium douglasii on *Pseudotsuga menziesii*, V (DAVFP)

Caliciopsis calicioides (Ellis & Everh.)
Fitzp.
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Caliciopsis pinea Peck
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Caliciopsis pseudotsugae Fitzp.
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Caliciopsis sp.
Alnus rubra, V (DAVFP)
Populus sp., V (DAVFP)

Calocera cornea (Batsch:Fr.) Fr.
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (UBC F4729, F4731)
Gymnosperms, Wood, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (UBC F4727)
Prunus emarginata, UR
Prunus sp., V (UBC F4738)

Calocera viscosa (Fr.) Fr.
Thuja plicata, LC (Shaw 1973)
Unidentified wood, V (DAVFP)

Calocybe georgii (Clusius:Fr.) Kühner
Soil and Duff, V (DAVFP)

Caloscypha fulgens (Pers.) Boud.
(=*Pseudoplectania fulgens*;
=*Geniculodendron pyriforme* - anamorph)
Picea glauca, LC (Sullivan et al. 1984)
Picea sitchensis, LC (Sutherland 1981; Thomson
et al. 1983)

Pinus contorta, LC (Sullivan et al. 1984; Egger
and Paden 1986b)
Pseudotsuga menziesii, LC (Sullivan et al. 1984)
Soil and Duff, V (DAVFP)

Calosphaeria princeps Tul. see
Calosphaeria pulchella

Calosphaeria pulchella (Pers.:Fr.) J.
Schröt. in Cohn (= *Calosphaeria princeps*)
Amelanchier alnifolia, LC (Shaw 1973)
Amelanchier sp., LC (Barr 1953)
Betula papyrifera, V (DAVFP)
Prunus sp., V (DAVFP)

Calvatia elata (Masse) Morg. fide Zeller &
Smith (= *Calvatia saccata*)
Soil and Duff, UR

Calvatia gigantea (Batsch:Pers.) Lloyd fide
Zeller & Smith (= *Calvatia maxima*)
Soil and Duff, V (DAVFP)

Calvatia lepidophorum (Ellis & Everh.)
Coker & Couch fide Zeller & Smith
Soil and Duff, V (DAVFP)

Calvatia maxima (Schaeff.) Morg. see
Calvatia gigantea

Calvatia saccata (Vahl) Morg. see *Calvatia elata*

Calyprella capula (Holmsk.:Fr.) Quél.
Cirsium arvense, LC (Redhead 1973)
Lactuca serriola var. *integrata*, LC (Redhead
1973)
Lathyrus sp., LC (Redhead and Traquair 1981a)
Symphytum officinale, LC (Redhead 1973)

Camarographium abietis (Wilson &
Anders.) Grove see *Stegonsporiopsis cenangioides*

Camarosporium coronillae (Sacc. &
Speg.) Sacc.
Spiraea douglasii, LC (Shaw 1973)

Camarosporium quaternatum (Haszl.)
Schulz.
Cornus nuttallii, V (DAVFP)

Camarosporium robiniae (West.) Sacc.
Robinia pseudoacacia, V (DAVFP)

Camarosporium strobilinum Bomm.,
Rouss. & Sacc.
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)

Camarosporium sp.
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)

Camarosporula sp.

Pinus monticola, V (DAVFP)

Campanella subdendrophora Redhead

Phalaris arundinacea, LC (Redhead 1974)
(TYPE)

Cantharellula umbonata (Fr.) Singer

Soil and Duff, V (DAVFP)

Cantharellus cibarius Fr.

Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Cantharellus cinnabarinus Schw.

Soil and Duff, V (DAVFP)

Cantharellus clavatus Pers.:Fr.

Soil and Duff, V (DAVFP)

Cantharellus floccosus Schw.

Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)

Cantharellus infundibuliformis Fr.

Soil and Duff, V (DAVFP)

Cantharellus kauffmanii A.H. Smith

Soil and Duff, V (DAVFP)

Cantharellus multiplex Underw.

Soil and Duff, V (DAVFP)

Cantharellus subalbidus A.H. Smith & Morse

Soil and Duff, V (DAVFP)

Cantharellus tubaeformis Fr.

Soil and Duff, V (DAVFP)

Capitotricha bicolor (Bull.:Fr.) Baral & Krieglsteiner (= *Dasyscyphus bicolor*)

Alnus sp., V (DAVFP)
Rubus parviflorus, V (DAVFP)
Salix sp., V (DAVFP)

Capnodium spongiosum Barr see

Strigopodia spongiosa

Capnodium walteri Sacc.

Arbutus menziesii, V (DAVFP)

Capronia borealis Barr

Cassiope mertensiana, LC (Barr 1991a)

Caproniella pleiospora (Mout.) Berl.

Prunus virginiana var. *demissa*, LC (Barr 1953 on
Prunus demissa)

Catathelasma ventricosa (Peck) Singer

Soil and Duff, V (DAVFP)

Cenangium abietis (Pers.) Rehm see

Cenangium ferruginosum

Cenangium acicola (Fuckel) Rehm

(= *Cenangium acuuum*)

Pinus monticola, V (DAVFP)
Pinus sp., LC (Shaw 1973)

Cenangium acuuum Cooke & Peck see

Cenangium acicola

Cenangium ferruginosum Fr.:Fr.

(= *Cenangium abietis*)

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Cenangium furfuraceum (Roth) Sacc. see

Encoelia furfuracea

Cenangium piniphilum Weir see *Atropellis*

piniphila

Cenangium singulare (Rehm) R.W.

Davidson & Cash see *Encoelia pruinosa*

Cenococcum geophilum Fr.

Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, LC (Roth and Berch
1992)
Tsuga heterophylla, LC (Roth and Berch 1992)

Cephaloascus fragrans Hanawa

(= *Ascochybe grovesii*)

Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Wells 1954)

Cephalosporium acremonium Corda see

Acremonium strictum

Cephalosporium sp.

Abies lasiocarpa, UR
Cronartium ribicola on *Pinus monticola*, V
(DAVFP)
Juniperus horizontalis, V (DAVFP)
Salix babylonica, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Dried culture
only.

Ceraceomerulius albostramineus

(Torrend) Ginns see *Meruliopsis*
albostramineus

Ceraceomyces borealis (Romell) J.

Eriksson & Ryvarden (= *Athelia borealis*,
Merulius borealis)

Abies amabilis, LC (Ginns 1986a)
Picea glauca, V (DAVFP)

Ceraceomyces serpens (Fr.:Fr.) Ginns

(= *Merulius serpens*)

Alnus rubra, LC (Ginns 1986a)

Picea glauca, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)

Ceraceomyces tessulatus (Cooke) Jülich
 (= *Athelia tessulata*)

Abies lasiocarpa, V (DAVFP)
 Gymnosperms, Wood, UR
Picea glauca, V (DAVFP)

Ceratobasidium atratum (Bres.) D.P.
 Rogers see *Oliveonia subviolacea*

***Ceratobasidium* sp.**

Prunus sp., V (DAOM 142587)

Ceratocystis allantospora H.D. Griffin

Pseudotsuga menziesii, LC (Olchowecki and Reid
 1974)
Thuja occidentalis, LC (Ginns 1986a)

Ceratocystis angusticollis Wright & H.D.
 Griffin

Pseudotsuga menziesii, LC (Ginns 1986a)
Thuja occidentalis, LC (Ginns 1986a)

Ceratocystis coerulescens (Münch)

Bakshi
Pseudotsuga menziesii, V (DAVFP)

Ceratocystis davidsonii Olchowecki &
 Reid

Pseudotsuga menziesii, LC (Olchowecki and Reid
 1974) (TYPE)

Ceratocystis dryocoetidis Kendrick &
 Molnar

Abies lasiocarpa, V (DAVFP) (ISOTYPE) - Dried
 culture only.

Ceratocystis fasciata Olchowecki & Reid

Pseudotsuga menziesii, LC (Olchowecki and Reid
 1974) (TYPE)

Ceratocystis fimbriata Ellis & Halst.

Populus tremuloides, V (DAVFP)

Ceratocystis huntii Robinson-Jeffrey in
 Robinson-Jeffrey & Grinchenko see
Ophiostoma huntii

Ceratocystis leucocarpa R.W. Davidson

Pseudotsuga menziesii, LC (Ginns 1986a)

Ceratocystis montia (Rumbold) J. Hunt
 see *Ophiostoma ips*

Ceratocystis pilifera (Fr.:Fr.) C. Moreau
 see *Ophiostoma piliferum*

Ceratocystis pseudominor Olchowecki &
 Reid

Pseudotsuga menziesii, LC (Olchowecki and Reid
 1974) (TYPE)

Ceratocystis rufipenni Wingfield,
 Harrington, & Solheim

Picea engelmannii, LC (Wingfield et al. 1997)
 (HOLOTYPE, PARATYPE) – host infested with
Dendroctonus rufipennis.

Ceratocystis sagmatospora E. Wright &
 Cain

Pseudotsuga menziesii, LC (Ginns 1986a)
Thuja occidentalis, LC (Ginns 1986a)

***Ceratocystis* sp.**

Abies amabilis, UR
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)

Ceratostomella sphaerosperma (Fuckel)
 Sacc.

Pinus monticola, LC (Shaw 1958)

Cercoseptoria crataegi (Ellis & Everh.) J.J.
 Davis (= *Cylindrosporium crataegi*)

Crataegus douglasii, LC (Dearness 1916 on
Crataegus brevispina)

Cercoseptoria ribis (J.J. Davis) Dearn. &
 House see *Cylindrosporium ribis*

Cercoseptoria vermiformis (J.J. Davis)
 J.J. Davis see *Mycopappus alni*

Cercospora angelicae (Sacc. & Scalia)
 Chupp

Angelica dawsonii, LC (Ginns 1986a)

Cercospora antipus Ellis & Holw. see
Phaeoramularia antipus

Cercospora galii Ellis & Holw. see
Cercosporidium galii

Cercospora lupini Cooke see
Pseudocercospora lupini

Cercospora manitobana J.J. Davis see
Cercosporidium manitobanum

Cercospora microsora Sacc.
Tilia platyphyllos, LC (Shaw 1973)

Cercospora penstemonis Ellis & Kellerm.
Penstemon ovatus, LC (Ginns 1986a)
Penstemon serrulatus, LC (Ginns 1986a)

Cercospora periclymeni Wint. see
Phaeoramularia periclymeni

Cercospora rosicola Pass. see
Mycosphaerella rosicola (teleomorph)

Cercospora selini-gmelini (Sacc. & Scalia)
Chupp
Conioselinum pacificum, LC (Ginns 1986a on
Conioselinum chinense)

Cercospora septoriopsis Chupp see
Cylindrosporium ribis

Cercospora sequoiae Ellis & Everh. var.
juniperi Ellis & Everh.
Juniperus communis, V (DAVFP)

Cercospora squalidula Peck
Clematis ligusticifolia, LC (Ginns 1986a)

Cercospora streptopi Dearn. & Barth.
Disporum hookeri var. *oreganum*, V (DAVFP)
Disporum majus, LC (Shaw 1973)

Cercospora symphoricarpi Ellis & Everh.
see *Phaeoramularia symphoricarpi*

Cercospora violae Sacc.
Viola tricolor var. *hortensis*, LC (Conners 1967)

Cercospora sp.
Ribes viscosissimum, V (DAVFP)
Solidago sp., LC (Ginns 1986a)
Sorbus sitchensis, V (DAVFP)

Cercosporella aceris Dearn. & Barth. see
Mycosphaerella mycopappi (teleomorph)

Cercosporella cana (Pass.) Sacc. see
Cercosporella virgaureae

Cercosporella herpotrichoides Fron see
Pseudocercosporella herpotrichoides

Cercosporella howittii Dearn.
Ligustrum vulgare, LC (Ginns 1986a)

Cercosporella lewisii (Savile) U. Braun.
see *Ramularia lewisii*

Cercosporella primulae Allesch. see
Ramularia primulae

Cercosporella veratri Peck
Veratrum viride, LC (Ginns 1986a)

Cercosporella virgaureae (Thuem.)
Allesch. (= *Cercosporella cana*)
Grindelia integrifolia, LC (Shaw 1973)

Cercosporidium depressum (Berk. &
Broome) Deighton (= *Passalora depressa*)
Angelica genuflexa, LC (Shaw 1973)

Cercosporidium galii (Ellis & Holw.)
Deighton (= *Cercospora galii*)
Galium triflorum, LC (Conners 1967)

Cercosporidium graminis (Fuckel)
Deighton (= *Passalora graminis*,
Scolecotrichum graminis)
Agropyron repens, LC (Conners 1967)
Arrhenatherum elatius, LC (Jones 1957; Conners
1967)
Bromus carinatus, LC (Conners 1967)
Bromus inermis, LC (Ginns 1986a)
Bromus sitchensis, LC (Sprague 1960a)
Cynosurus cristatus, LC (Ginns 1986a)
Dactylis glomerata, LC (Ginns 1986a)
Elymus glaucus, LC (Ginns 1986a)
Elymus innovatus, LC (Conners 1967)
Phleum pratense, LC (Ginns 1986a)
Poa compressa, LC (Jones 1957)
Poa pratensis, LC (Ginns 1986a)

Cercosporidium manitobanum (J.J. Davis)
Sutton (= *Cercospora manitobana*)
Elaeagnus commutata, V (DAVFP)

Cerinomyces canadensis (Jacks. & Martin)
Martin
Pseudotsuga menziesii, LC (Seifert 1983)

Cerinomyces crustulinus (Bourd. &
Galzin) Martin
Pseudotsuga menziesii, V (DAOM 142589)

Ceriosporopsis cambrensis Wilson
Unidentified wood, LC (Hughes 1969)

Ceriosporopsis halima Linder
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Ceriporia purpurea (Fr.:Fr.) Donk (= *Poria*
purpurea)
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)

Ceriporia reticulata (Pers.:Fr.) Domanski
(= *Poria reticulata*)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAOM 142076)
Corylus sp., V (DAOM 142075)

Ceriporia tarda (Berk.) Ginns (= *Poria*
semitincta, *Poria tarda*)
Abies lasiocarpa, V (DAVFP)
Angiosperms, Wood, LC (Lowe and Gilbertson
1961)
Picea glauca, UR

Ceriporia viridans (Berk. & Broome) Donk
(=*Poria rhodella*)

Alnus rubra, V (DAOM 142083)
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
Gymnosperms, Wood, LC (Lowe and Gilbertson 1961)
Populus trichocarpa, V (DAVFP)
Salix sp., V (DAVFP)

Ceriporiopsis aneirina (Sommerf.:Fr.)

Domanski (= *Poria aneirina*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Ceriporiopsis pannocincta (Romell) R.L. Gilbertson & Ryvarden (= *Poria pannocincta*, *Poria tacamahacae*)

Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Ceriporiopsis rivulosa (Berk. & M.A. Curtis) R.L. Gilbertson & Ryvarden (= *Poria albipellucida*, *Poria rivulosa*)

Abies amabilis, V (DAVFP)
Abies sp., V (DAVFP)
Gymnosperms, Wood, V (DAVFP)
Picea glauca, UR
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Ceriporiopsis subvermispora (Pilát) R.L. Gilbertson & Ryvarden (= *Poria subvermispora*)

Abies lasiocarpa, V (DAVFP)
Angiosperms, Wood, LC (Ginns and Macrae 1971)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Cerrena unicolor (Bull.:Fr.) Murrill
(=*Daedalea unicolor*)

Acer glabrum var. *douglasii*, LC (Ginns 1986a)
Alnus rubra, V (DAVFP)
Alnus sinuata, LC (Shaw 1973)
Alnus tenuifolia, LC (Ginns 1986a on *Alnus rugosa* var. *occidentalis*)
Betula papyrifera, V (DAVFP)
Populus tremuloides, LC (Shaw 1973)
Populus trichocarpa, V (DAVFP)
Populus sp., LC (van der Westhuizen 1963)
Prunus sp., V (DAVFP)
Sorbus americana, V (DAVFP)
Ulmus sp., V (DAVFP)

Ceuthospora foliicola (Lib.) Jaap
Vinca minor, LC (Dicosmo et al. 1984)**Ceuthospora phacidioides** Grev.
Ilex aquifolium, V (DAVFP)**Ceuthospora** sp.

Abies amabilis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, UR

Chaetoderma luna (Romell ex D.P. Rogers & H. Jacks.) Parmasto (= *Peniophora luna*, *Peniophora odorata*)

Abies amabilis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, LC (Hallenberg 1984)
Tsuga heterophylla, V (DAVFP)

Chaetomium cochliodes Palliser see *Chaetomium globosum***Chaetomium elatum** J.C. Schmidt & Kunze:Fr.

Pseudotsuga menziesii, V (DAVFP)

Chaetomium funicola Cooke

Zea mays, LC (Conners 1967)

Chaetomium globosum Kunze:Fr.

(= *Chaetomium cochliodes*)
Cardboard, LC (Barr 1953 on cardboard and paper towel)
Vicia faba, LC (Conners 1967)

Chaetomium murorum Corda

Cucurbita maxima, LC (Conners 1967)

Chaetomium spirale Zopf

Oxyria digyna, LC (Barr 1953)

Chaetomium sp.

Picea glauca, V (DAVFP)
Vaccinium parvifolium, UR

Chaetoscutula juniperi E. Müller

Juniperus sabina var. *variegata*, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Chaetothyrium babingtonii (Berk.) Keissl.

Berberis nervosa, V (DAVFP)

Chalara fungorum (Sacc.) Sacc.

Abies lasiocarpa, V (DAVFP)

Cheilaria agrostis Lib. (= *Septogloeum oxysporum*)

Elymus glaucus, V (DAVFP)

Cheilymenia stercorea (Pers.:Fr.) Boud.

Dung, cow, LC (Denison 1964)

Cheilymenia sp.

Picea sp., V (DAVFP)

Cheimonophyllum candidissimum (Berk. & M.A. Curtis) Singer (= *Pleurotus candidissimum*)

Soil and Duff, LC (Davidson 1930 on decaying log)

Chlorociboria aeruginascens (Nyl.)

Kanouse ex Ramamurthi, Korf & Batra

Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
 Angiosperms, Wood, UR
Populus sp., V (DAVFP)
Pseudotsuga menziesii, UR
 Unidentified wood, V (DAVFP)

Chlorociboria aeruginascens (Nyl.)

Kanouse ex Ramamurthi, Korf & Batra

subsp. aeruginascens

Tsuga heterophylla, V (DAVFP)

Chlorociboria aeruginosa (Pers.:Fr.)

Seaver ex Ramamurthi, Korf & Batra

Populus tremuloides, V (DAVFP)

Chlorociboria sp.

Abies lasiocarpa, UR
Abies sp., V (DAVFP)

Chloroscypha sabinae (Fuckel) Dennis

(= *Kriegeria juniperina*)

Juniperus communis, V (DAVFP)

Chlorosplenium chlora (Schwein.:Fr.) M.A.

Curtis in C. Sprague

Prunus domestica, V (DAVFP)

Chondropodium pseudotsugae W.L.

White see *Durandiella pseudotsugae*

Chondropodium sp.

Tsuga heterophylla, V (DAVFP)

Chondrostereum purpureum (Pers.:Fr.)

Pouzar (= *Stereum purpureum*, *Stereum rugosiusculum*)

Abies lasiocarpa, UR
Acer sp., UR
Aesculus hippocastanum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Alnus sp., V (DAVFP)
 Angiosperms, Wood, V (DAOM 142590)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
 Gymnosperms, Wood, V (DAVFP)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Conners 1967)
Picea engelmannii, UR
Picea glauca, LC (Martin and Gilbertson 1980)
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Prunus amygdalus, LC (Shaw 1973)

Prunus armeniaca, LC (Shaw 1973)
Prunus domestica, LC (Toms 1964)
Prunus emarginata, V (DAVFP)
Prunus laurocerasus, LC (Toms 1964)
Prunus lusitanica, V (DAVFP)
Prunus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Chromelosporium fulvum (Link:Fr.)

McGinty, Korf & Hennebert in Hennebert & Korf see *Peziza ostracoderma*

Chroogomphus rutilus (Schaeff.:Fr.) O.K.

Miller

Soil and Duff, V (DAVFP)

Chroogomphus tomentosus (Murrill) O.K.

Miller

Soil and Duff, V (DAVFP)

Chrysomphalina chrysophylla (Fr.)

Clemençon

Unidentified wood, V (DAVFP)

Chrysomphalina luteicolor (Murrill)

Clemençon

Unidentified wood, V (DAVFP)

Chrysomyxa arctostaphyli Dietel

(= *Peridermium coloradense* - anamorph)

Arctostaphylos uva-ursi, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Chrysomyxa chiogenis Dietel

Gaultheria hispidula, V (DAVFP)

Chrysomyxa empetri J. Schröt. ex

Cummins

Empetrum nigrum, V (DAVFP)
Picea engelmannii, LC (Conners 1967)
Picea glauca, V (DAVFP)

Chrysomyxa ledi de Bary

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Chrysomyxa ledi de Bary var. *cassandrae*

(Peck & G.W. Clinton) Savile

Chamaedaphne calyculata, V (DAVFP)

Chrysomyxa ledi de Bary var. *ledi*

Ledum decumbens, V (DAVFP)
Ledum glandulosum, V (DAVFP)
Ledum groenlandicum, V (DAVFP)

Chrysomyxa ledi de Bary var.**rhododendri** (de Bary) Savile

- Rhododendron augustinii* X *R. fastigiatum*, V (DAVFP)
Rhododendron calostratum, LC (Ginns 1986a)
Rhododendron campylogynum, V (DAVFP)
Rhododendron ciliatum X *R. racemosum*, V (DAVFP)
Rhododendron 'var. *Cinnabarinum*', V (DAVFP)
Rhododendron ferrugineum, V (DAVFP)
Rhododendron ferrugineum X *R. hirsutum* 'Intermedium', UR
Rhododendron hirsutum, V (DAVFP)
Rhododendron impeditum X *R. hanceanum*, V (DAVFP)
Rhododendron lapponicum, V (DAVFP)
Rhododendron pemakoense, V (DAVFP)
Rhododendron racemosum X *R. ciliatum*, V (DAVFP)
Rhododendron radicans, V (DAVFP)
Rhododendron riparium, V (DAVFP)
Rhododendron scyphocalyx, V (DAVFP)
Rhododendron sp. X *R. calostratum* (cream), V (DAVFP)
Rhododendron sp. X *R. calostratum* (rose), V (DAVFP)

Chrysomyxa ledi de Bary var. **vaccinii**

Ziller

- Vaccinium parvifolium*, V (DAVFP) (TYPE)

Chrysomyxa ledicola Lagerh.

- Ledum decumbens*, V (DAVFP)
Ledum groenlandicum, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Chrysomyxa monesis Ziller

- Moneses uniflora*, V (DAVFP) (TYPE)
Picea sitchensis, V (DAVFP)

Chrysomyxa piperiana Sacc. & Trott. ex Cummins

- Rhododendron* 'Blue Peter', V (DAVFP)
Rhododendron macrophyllum, V (DAVFP)

Chrysomyxa pirolata G. Wint. in Rabenh.

- Moneses uniflora*, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea pungens, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pyrola aphylla, V (DAVFP)
Pyrola asarifolia var. *asarifolia*, V (DAVFP)
Pyrola asarifolia var. *purpurea*, V (DAVFP)
Pyrola dentata, V (DAVFP)
Pyrola picta, LC (Ginns 1986a)
Pyrola rotundifolia var. *americana*, LC (Conners 1967)
Pyrola secunda, V (DAVFP)
Pyrola virens, V (DAVFP)

Chrysomyxa weirii H. Jacks.

- Picea engelmannii*, V (DAVFP)

- Picea glauca*, V (DAVFP)
Picea mariana, UR
Picea sitchensis, V (DAVFP)

Chrysomyxa woroninii Tranzschel

- Ledum decumbens*, V (DAVFP)
Ledum groenlandicum, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)

Chrysonilia sitophila (Mont.) Arx (= *Monilia sitophila*)

- Cronartium ribicola* on *Pinus monticola*, V (DAVFP)

Chrysosporium filiforme Sigler,

Carmichael & Whitney

- Pinus contorta* var. *latifolia*, LC (Sigler et al. 1982)

Ciboria gordonii Funk

- Tsuga heterophylla*, V (DAVFP) (TYPE)

Ciboria rufo-fusca (Weberb.) Sacc.

- Abies amabilis*, V (DAVFP)
Abies grandis, V (DAOM 87511)
Pseudotsuga menziesii, V (DAVFP)

Ciboria sp.

- Acer circinatum*, V (DAVFP)

Ciborinia foliicola (Cash & R.W. Davidson)

Whetzel

- Salix* sp., V (DAVFP)

Ciborinia seaveri Groves & Bowerman see*Ciborinia whetzellii***Ciborinia whetzellii** (Seaver) Seaver

- Populus tremuloides*, V (DAVFP)

Cilioplea amplispora Barr

- Arbutus menziesii*, LC (Barr 1992b)

Cilioplea occidentalis Barr

- Grindelia integrifolia*, LC (Barr 1992b)

Cintractia atratae Savile see *Anthracoidea atratae***Cintractia caricis** (Pers.:Pers.) Magnus see *Anthracoidea caricis***Cintractia caricis** (Pers.) Magnus var.**acutarum** Savile see *Anthracoidea heterospora***Cintractia carpophila** (Schumach.) Liro var. **carpophila**

- Carex rossii*, LC (Conners 1967)

Cintractia carpophila (Schumach.) Liro
var. *elynae* (Syd.) Savile see *Anthracoidea elyanae*

Cintractia fischeri (P. Karst.) Liro see
Anthracoidea fischeri

Cintractia subinclusa (Körn.) Magnus see
Anthracoidea subinclusa

Cirrenalia macrocephala (Kohlmeyer) S.P.
Meyers & R.T. Moore

Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Cladosporium cladosporioides (Fresen.)
G.A. De Vries (= *Hormodendrum*
cladosporioides)

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Pinus ponderosa, LC (Shaw 1973)
Salvia officinalis, LC (Conners 1967)
Satureja hortensis, LC (Conners 1967)
Taraxacum kok-saghyz, LC (Conners 1967)
Trifolium pratense, LC (Conners 1967)
Vicia faba, LC (Conners 1967)
Zea mays, LC (Conners 1967)

Cladosporium gallicola Sutton

Cronartium ribicola on *Pinus monticola*, V
(DAVFP)

Cladosporium herbarum (Pers.:Fr.) Link

Acer macrophyllum, V (DAVFP)
Aesculus hippocastanum, V (DAVFP)
Carex sp., V (DAVFP)
Dierama pulcherrimum, V (DAVFP)
Elymus mollis, V (DAVFP)
Picea sitchensis, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Satureja hortensis, LC (Conners 1967)
Syringa vulgaris, V (DAVFP)
Syringa sp., V (DAVFP)
Thuja orientalis var. *stricta*, V (DAVFP)
Zea mays, LC (Conners 1967)

Cladosporium malorum Ruehle

Zea mays, LC (Conners 1967)

Cladosporium phlei (C.T. Gregory) G.A.
De Vries (= *Heterosporium phlei*)

Phleum pratense, LC (Ginns 1986a)

Cladosporium resinae (Lindau) G.A. De
Vries see *Amorphotheca resinae*
(teleomorph)

Cladosporium sessile Ellis & Barth.

Populus trichocarpa, V (DAVFP)

Cladosporium sphaerospermum Penz.

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Cladosporium subsessile Ellis & Barth.
see *Phaeoramularia maculicola*

Cladosporium variabile (Cooke) G.A. De
Vries (= *Heterosporium variabile*)

Spinacia oleracea, LC (Ginns 1986a)

***Cladosporium* sp.**

Acer macrophyllum, V (DAVFP)
Arceuthobium americanum on *Pinus contorta*, V
(DAVFP)
Empetrum nigrum, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Eucalyptus sp., V (DAVFP)
Exobasidium sp. on *Menziesia* sp., UR
Gymnosporangium nootkatense on *Malus*
diversifolia, V (DAVFP)
Juniperus scopulorum, UR - Specimen discarded
Larix decidua, V (DAVFP)
Larix sibirica, V (DAVFP)
Melampsora monticola on *Euphorbia peplus*, V
(DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Populus nigra, LC (Shaw 1973)
Populus trichocarpa, UR
Prunus emarginata, V (DAVFP)
Thuja plicata, V (DAVFP)
Tilia europaea, V (DAVFP)
Vaccinium parvifolium, V (DAVFP)

Clathridium tostum (Berk. & Broome) E.
Müller & Shoemaker

Epilobium angustifolium, LC (Ginns 1986a as
Discostroma tosta)

Clathrospora baccata Ellis

Cirsium sp., LC (Barr 1953)

Clathrospora diplospora (Ellis & Everh.)
Wehmeyer see *Graphyllum permundum*

Clathrospora elyanae Rabenh.

Carex atratiformis, LC (Barr 1953)
Luzula spicata, LC (Barr 1953)

Clathrospora heterospora (De Not.)

Wehmeyer **var. *simmonsii*** (Wehmeyer)
Wehmeyer

Juncus drummondii, LC (Ginns 1986a)

Clathrospora macrospora (Schröt.) Nannf.
see *Pyrenophora schroeteri*

Clathrospora pentamera (P. Karst.) Berl.

Agropyron latiglume, LC (Barr 1953)
Agrostis rossiae, LC (Barr 1953)
Andropogon scoparius, LC (Barr 1953)
Calamagrostis purpurascens, LC (Barr 1953)
Carex aperta, LC (Barr 1953)

Oryzopsis hymenoides, LC (Barr 1953)
Poa sp., LC (Barr 1953)
Stipa comata, LC (Barr 1953)

Clathrospora permunda (Cooke) Berl. see
Graphyllum permundum

Clathrospora planispora (Ellis) Berl.
Arabis sp., LC (Barr 1953)

Clathrospora revelstokensis Shoemaker &
 Babcock

Juncus drummondii, LC (Shoemaker and
 Babcock 1992)

Clathrus cancellatus L. see *Clathrus ruber*

Clathrus ruber Mich.:Pers. fide Pilát
 (= *Clathrus cancellatus*)
 Soil and Duff, UR

Claussenomyces olivaceus (Fuckel) M.A.
 Sherwood (= *Retinocyclus olivaceus*)

Abies grandis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Claussenomyces pini Funk
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)

Claussenomyces pseudotsugae (Groves)
 Ouellette & Pirozynski (= *Tympanis*
pseudotsugae)
Pseudotsuga menziesii, V (DAVFP)

Clavaria flava Schaeff. see *Ramaria flava*

Clavaria formosa Pers.
 Soil and Duff, UR

Clavaria fusiformis Sowerby
 Soil and Duff, V (DAVFP)

Clavaria ligula Schaeff. see
Clavariadelphus ligulus

Clavaria purpurea Fr.
 Soil and Duff, V (DAVFP)

Clavaria vermicularis Fr. var.
sphaerospora Bourd. & Galzin
 Soil and Duff, V (DAVFP)

Clavariadelphus fistulosus (Fr.) Corner
 var. *contortus* Corner see *Macrotyphula*
fistulosa var. *contorta*

Clavariadelphus ligulus Fr. (= *Clavaria*
ligula)
 Soil and Duff, V (DAVFP)

Clavariadelphus sachalinensis (Imai)
 Corner

Picea glauca, V (DAVFP)
 Soil and Duff, V (DAVFP)

Clavariadelphus subfastigiatus Wells &
 Kempton

Soil and Duff, V (DAVFP)

Clavariadelphus truncatus (Quél.) Donk
 Soil and Duff, V (DAVFP)

Clavariadelphus truncatus (Quél.) Donk
 var. *truncatus*

Soil and Duff, V (DAVFP)

Clavariella sp.

Soil and Duff, V (DAVFP)

Claviceps grohii Groves

Carex festivella, LC (Shaw 1958)
Carex microptera LC (Shaw 1973)
Carex muricata, LC (Shaw 1973)
Carex stellulata, LC (Barr 1953) (TYPE)

Claviceps purpurea (Fr.:Fr.) Tul.

Agropyron cristatum, LC (Barr 1953)
Agrostis canina, LC (Conners 1967)
Arrhenatherum elatius, LC (Conners 1967)
Bromus ciliatus, LC (Conners 1967)
Bromus inermis, LC (Barr 1953)
Calamagrostis canadensis, LC (Barr 1953)
Dactylis glomerata, V (DAVFP)
Elymus arenarius var. *villosus*, LC (Conners
 1967)
Elymus glaucus, LC (Ginns 1986a)
Elymus innovatus, LC (Conners 1967)
Elymus mollis, LC (Conners 1967)
Elymus piperi, LC (Conners 1967)
Festuca elatior, LC (Barr 1953)
Festuca rubra, LC (Conners 1967)
Holcus lanatus, V (DAVFP)
Lolium multiflorum, LC (Toms 1964)
Phleum pratense, LC (Barr 1953)
Secale cereale, LC (Barr 1953)
Triticum aestivum, LC (Barr 1953; Jones 1957)

Clavicornia piperata (Kauffm.) Leathers &
 A.H. Smith

Gymnosperms, Wood, LC (Dodd 1972)

Clavicornia taxophila (Thom) Doty

Thuja plicata, V (DAVFP)

Clavulicium macounii (Burt) J. Eriksson &
 Boidin

Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)

Clavulina cinerea (Fr.) Schröt.

Soil and Duff, V (DAVFP)

Clavulina cristata (Fr.) Schröt.

Soil and Duff, V (DAVFP)

Clavulina sp.

Pseudotsuga menziesii, V (DAOM 142598)
Soil and Duff, UR
Tsuga heterophylla, V (DAVFP)
Unidentified wood, V (DAOM 142595)

Clavulinopsis aurantio-cinnabarina

(Schw.) Corner
Soil and Duff, V (DAVFP)

Climacocystis borealis (Fr.:Fr.) Kotlaba & Pouzar (= *Polyporus borealis*)

Abies lasiocarpa, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a as
Tyromyces borealis)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Clithris crispa (Pers.) Rehm see *Colpoma crispum*

Clitocybe atrialba Murrill

Soil and Duff, V (DAVFP)

Clitocybe aurantiaca (Fr.) Stud.

Alnus rubra, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, UR

Clitocybe candida Bres.

Soil and Duff, LC (Davidson 1930)

Clitocybe cartilaginea (Bull.) Bres.

Soil and Duff, UR

Clitocybe catina (Fr.) Quél.

Soil and Duff, LC (Davidson 1930)

Clitocybe cerussata (Fr.) P. Kumm. **var. difformis** (Fr.) Gill. *sensu* Bres.

Soil and Duff, LC (Bigelow 1959)

Clitocybe cyathiformis (Bull.:Fr.) P. Kumm. see *Pseudoclitocybe cyathiformis*

Clitocybe decora (Fr.) Gill.

Picea glauca, LC (Conners 1967)
Pseudotsuga menziesii, LC (Conners 1967)

Clitocybe ectypoides Peck

Soil and Duff, V (DAVFP)

Clitocybe gibba (Pers.:Fr.) P. Kumm.

Pseudotsuga menziesii, V (DAOM)
Soil and Duff, V (DAVFP)

Clitocybe gibba (Pers.:Fr.) P. Kumm. **var. gibba**

Thuja plicata, V (DAVFP)

Clitocybe gilvaoides Kauffm.

Soil and Duff, V (DAVFP)

Clitocybe inversa (Scop.:Fr.) Quél.

Soil and Duff, LC (Davidson 1930)

Clitocybe multiceps Peck

Soil and Duff, V (DAVFP)

Clitocybe nebularis (Batsch:Fr.) P. Kumm.

Soil and Duff, V (DAVFP)

Clitocybe odora (Bull.:Fr.) P. Kumm.

Soil and Duff, V (DAVFP)

Clitocybe piceina Peck

Unidentified wood, V (DAVFP)

Clitocybe pithyophila (Fr.) Gill.

Soil and Duff, LC (Davidson 1930)

Clitocybe sclerotoidea (Morse) H.E.

Bigelow

Helvella sp., V (DAVFP)

Clitocybe sinopica (Fr.) P. Kumm.

Soil and Duff, V (DAOM)

Clitocybe smaragdina (Berk.) H.E. Bigelow & A.H. Smith

Soil and Duff, LC (Bigelow and Smith 1962)

Clitocybe truncicola (Peck) Sacc.

Populus trichocarpa, V (DAVFP)

Clitocybe sp.

Soil and Duff, V (DAVFP)

Clypeolum sp.

Pseudotsuga menziesii, V (DAVFP)

Coccomyces arbutifolius M.A. Sherwood

Arbutus menziesii, V (DAVFP)

Coccomyces dentatus (J.C. Schmidt & Kunze:Fr.) Sacc.

Berberis aquifolium, V (DAVFP)
Berberis nervosa, V (DAVFP)
Gaultheria shallon, V (DAVFP)

Coccomyces gaultheriae (Dearn.)

DiCosmo, Nag Raj & Kendrick (= *Phacidium gaultheriae*)

Gaultheria shallon, V (DAVFP)

Coccomyces heterophyllae Funk

Tsuga heterophylla, V (DAVFP) (TYPE)

Coccomyces hiemalis Higg. see

Blumeriella jaapii

Coccomyces leptideus (Fr.:Fr.) B.

Eriksson (= *Coccomyces quadratus*)
Arbutus menziesii, V (DAVFP)

Coccomyces pini (Albertini & Schwein.) P. Karst. see *Therrya pini*

Coccomyces prunophorae Higg. see *Blumeriella jaapii*

Coccomyces pseudotsugae Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Coccomyces quadratus (J.C. Schmidt & Kunze) P. Karst. see *Coccomyces leptideus*

Coccomyces strobi J. Reid & Cain
Pinus monticola, UR

Coccomyces sp.
Amelanchier alnifolia, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Cocophacidium sp.
Picea glauca, V (DAVFP)

Coleophoma empetri (Rostr.) Petr.
(=*Sporonema oxycocci*)
Vaccinium macrocarpon, LC (Shaw 1973)

Coleosporium asterum (Dietel) Syd. & P. Syd.

Aster ciliolatus, V (DAVFP)
Aster conspicuus, V (DAVFP)
Aster eatonii, LC (Shaw 1973)
Aster engelmannii, V (DAVFP)
Aster foliaceus, V (DAVFP)
Aster foliaceus var. *apricus*, LC (Jones 1957)
Aster modestus, LC (Shaw 1973)
Aster occidentalis, LC (Arthur 1907 as
Coleosporium solidaginis; Toms 1964)
Aster occidentalis, LC (Toms 1964)
Aster subspicatus, V (DAVFP)
Aster sp., V (DAVFP)
Grindelia integrifolia, V (DAVFP)
Grindelia integrifolia var. *macrophylla*, V (DAVFP)
Grindelia stricta, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Solidago canadensis, V (DAVFP)
Solidago canadensis subsp. *elongata*, UR
Solidago lanceolata, UR
Solidago lepida, V (DAVFP)
Solidago multiradiata, V (DAVFP)
Solidago spathulata, V (DAVFP)

Coleosporium campanulae Lév. ex J. Kickx fil. see *Coleosporium tussilaginis*

Coleosporium madaiae (Syd.) Arth. see *Coleosporium pacificum*

Coleosporium pacificum Cummins
(=*Coleosporium madaiae*)
Madia sativa, LC (Ginns 1986a)

Coleosporium tussilaginis (Pers.) Lév. in C. d'Orb. (= *Coleosporium campanulae*)
Campanula medium, LC (Ginns 1986a)
Campanula persicifolia, V (DAVFP)
Campanula sp., LC (Parmelee and de Carteret 1982a)

Coleosporium sp.
Pinus contorta var. *latifolia*, V (DAVFP)
Solidago lepida var. *elongata*, V (DAVFP)

Coleroa chaetomium (Kunze:Fr.) Rabenh.
Rubus parviflorus, LC (Barr 1953; Corlett 1974a)
Rubus pedatus, V (DAVFP)

Coleroa circinans (Fr.:Fr.) G. Wint. in Rabenh. (= *Venturia circinans*)
Geranium bicknellii, LC (Shaw 1973)
Geranium pusillum, LC (Shaw 1973)

Coleroa rubicola (Ellis & Everh.) E. Müller see *Hormotheca rubicola*

Coleroa sp.
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)

Colletotrichum acutatum J.H. Simmonds
Tsuga heterophylla, V (DAVFP)

Colletotrichum dematium (Pers.) Grove
(=*Colletotrichum erumpens*, *Colletotrichum fructus*)
Hedera helix, LC (Lum and Copeman 1988)
Malus sylvestris, LC (Shaw 1973)
Rheum rhaponticum, LC (Ginns 1986a)

Colletotrichum erumpens Sacc. see *Colletotrichum dematium*

Colletotrichum fructus (F.L. Stevens & J.G. Hall) Sacc. see *Colletotrichum dematium*

Colletotrichum fuscum Laubert
Digitalis lanata, LC (Ginns 1986a)

Colletotrichum gloeosporioides (Penz.) Penz. & Sacc. in Penz. see *Glomerella cingulata* (teleomorph)

Colletotrichum graminicola (Ces.) G.W. Wils.
Angiosperms, Grasses, LC (MacDonald 1990)
Festuca rubra, LC (Connors 1967)
Soil and Duff, LC (Toms 1964)

Colletotrichum himantophylli Kab. & Bubák
Clivia miniata, LC (Toms 1964)

Colletotrichum trichellum (Fr.:Fr.) M.M. Duke (= *Amerosporium trichellum*)
Hedera helix, LC (Ginns 1986a)

Colletotrichum sp.

Arceuthobium americanum on *Pinus contorta*, V (DAVFP 18861) - Whole collection at IMI (Kew).
Salix lasiandra, V (DAVFP)

Collonema sp.

Larix occidentalis, LC (Shaw 1973)

Collybia acervata (Fr.:Fr.) P. Kumm.

Picea glauca, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Collybia albipilata Peck

Pseudotsuga menziesii, V (DAVFP)

Collybia badiiialba Murrill

Soil and Duff, V (DAVFP)

Collybia cf. butyracea (Fr.) Quél.

Soil and Duff, V (DAVFP)

Collybia confluens (Pers.:Fr.) P. Kumm.

Unidentified wood, V (DAVFP)

Collybia conigenoides (Ellis) Sacc. see *Strobilurus conigenoides*

Collybia dryophila (Bull.:Fr.) P. Kumm.

Soil and Duff, LC (Davidson 1930)

Collybia maculata (A. & S.:F.) P. Kumm.

Soil and Duff, V (DAVFP)

Collybia oregonensis A.H. Smith

Soil and Duff, V (DAVFP)

Collybia radicata (Relhan:Fr.) P. Kumm. see *Xerula radicata*

Collybia velutipes (Curtis:Fr.) P. Kumm. see *Flammulina velutipes*

? **Collybia sp.**

Soil and Duff, V (DAVFP)

Colpoma crispum (Pers.:Fr.) Sacc. (= *Clithris crispa*)

Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Columnocystis abietina (Pers.:Fr.) Pouzar (= *Stereum abietinum*, *Stereum rugisporum*)

Abies amabilis, V (DAVFP)
Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Gymnosperms, Wood, V (DAVFP)
Picea engelmannii, UR

Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, LC (Conners 1967)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, UR

Comatospora suttonii Pirozynski & Shoemaker

Picea mariana, V (DAVFP) (TYPE)

Comoclathris pentamera (Karsten) S. Ahmad

Juncus balticus, LC (Shoemaker and Babcock 1992)

Comoclathris quadriseptata (Cooke & Harkness) Shoemaker & Babcock

Sporobolus cryptandrus, LC (Shoemaker and Babcock 1992)

Confertobasidium olivaceo-album (Bourd. & Galzin) Jülich (= *Athelia fuscostrata*)

Larix occidentalis, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Pinus ponderosa, LC (Shaw 1973)
Pseudotsuga menziesii, UR
Thuja plicata, V (DAVFP)

Coniella sp.

Juniperus sp., V (DAVFP)

Coniochaeta leucoplaca (Berk. & Rav.) Cain

Cardboard, LC (Barr 1953)
Dung, horse, LC (Barr 1953)

Coniochaeta ligniaria (Grev.) Cooke (= *Rosellinia ligniaria*)

Alnus sinuata, V (DAVFP)
Populus tremuloides, V (DAVFP)

Coniochaeta pulveracea (Ehrenb.:Fr.) Munk

Populus tremuloides, V (DAVFP)
Shepherdia canadensis, V (DAVFP)

Coniochaeta sp.

Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Pseudotsuga menziesii, V (DAVFP)

Coniophora arida (Fr.:Fr.) P. Karst.

Tsuga heterophylla, V (DAVFP)

Coniophora arida (Fr.:Fr.) P. Karst. var. **arida**

Abies grandis, V (DAVFP)
Alnus rubra, V (DAVFP)
Picea sp., V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus sp., LC (Ginns 1982a)
Pseudotsuga menziesii, LC (Ginns 1982a)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1982a)

Coniophora arida (Fr.:Fr.) P. Karst. var.
suffocata (Peck) Ginns
Thuja plicata, V (DAVFP)

Coniophora fusispora (Cooke & Ellis)
Sacc.
Pseudotsuga menziesii, V (DAVFP)

Coniophora olivacea (Pers.:Fr.) P. Karst.
Alnus rubra, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Ginns 1982a)

Coniophora puteana (Schumach.:Fr.) P.
Karst. var. **puteana**
Abies amabilis, LC (Ginns 1982a)
Abies grandis, LC (Ginns 1982a)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., LC (Ginns 1982a)
Cornus nuttallii, LC (Ginns 1982a)
Cupressus macrocarpa, UR
Larix laricina, UR
Larix occidentalis, UR
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, UR
Populus sp., LC (Ginns 1982a)
Pseudotsuga menziesii, LC (Ginns 1982a)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1982a)

Coniophora sp.
Picea glauca, V (DAVFP)

Coniosporium mali Dearn. & W.R. Foster
see *Venturia inaequalis* (teleomorph)

Coniosporium puncoideum (P. Karst.) P.
Karst.
Tsuga heterophylla, V (DAVFP)

Coniothecium sp.
Pinus ponderosa, V (DAVFP)

Coniothyrium concentricum (Desmaz.)
Sacc. see *Microsphaeropsis concentrica*

Coniothyrium fuckelii Sacc. see
Diaplella coniothyrium (teleomorph)

Coniothyrium sp.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Ciboria gordonii on *Tsuga heterophylla*, V
(DAVFP) - Dried culture only.
Gaultheria shallon, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Conocybe intrusa (Peck) Singer
Soil and Duff, V (DAVFP)

Conocybe tenera (Schaeff.:Fr.) Fayod
(=*Galera tenera*)
Soil and Duff, LC (Davidson 1930)

Conocybe sp.
Scirpus americanus, V (DAOM)

Conoplea fusca Pers.
Unidentified wood, LC (Hughes 1960)

Conoplea juniperi S.J. Hughes var.
robusta S.J. Hughes
Tsuga heterophylla, V (DAVFP)

Coprinus alkalinus Anastasiou
Unidentified wood, LC (Anastasiou 1967)
(HOLOTYPE)

Coprinus amphibius Anastasiou
Unidentified wood, LC (Anastasiou 1967)
(HOLOTYPE)

Coprinus atramentarius (Bull.:Fr.) Fr.
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)

Coprinus comatus (O.F. Muell. in Fl.
Dan.:Fr.) S.F. Gray
Soil and Duff, V (DAVFP)

Coprinus micaceus (Bull.:Fr.) Fr.
Soil and Duff, LC (Davidson 1930)
Unidentified wood, UR

Coprinus phaeosporus Karsten
Angiosperms, Grasses, LC (Redhead 1984a)

Coprinus psychromorbidus Redhead &
J.A. Traquair
Elymus piperi, LC (Redhead and Traquair 1981b)
Malus sp., LC (Traquair 1987; Gaudet and
Sholberg 1990)

Coprinus sp.
Populus trichocarpa, UR
Scirpus americanus, V (DAOM)
Soil and Duff, V (DAVFP)

Coprotus luteus Kimbrough, Luck-Allen &
Cain
Dung, moose, LC (Kimbrough et al. 1972)

Cordyceps militaris (Fr.) Link
Cutworm, V (DAVFP)
Looper, green-striped forest (*Melanolophia imitata*)
in soil and duff, V (DAVFP)
Looper, green-striped forest (*Melanolophia imitata*)
on *Tsuga heterophylla*, V (DAVFP)
Soil and Duff, V (DAVFP)

Cordyceps myremecophila Ces.
Ants, LC (Mains 1947; Barr 1953)

Corioloopsis gallica (Bull.:Fr.) Ryvarden
(=*Trametes hispida*)

Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix babylonica, V (DAVFP)
Salix lasiandra, LC (Shaw 1973)
Salix sp., V (DAVFP)
Unknown/Uncertain, V (DAVFP) - On ?*Tsuga heterophylla*

Corniculariella abietis P. Karst. see
Dermea grovesii

Corollospora comata (Kohlmeyer)
Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Corollospora cristata (Kohlmeyer)
Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Corollospora maritima Werdermann
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Unidentified wood, LC (Hughes 1969)

Corollospora trifurcata (W. Höhnk)
Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Corollospora tubulata Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Coronophora sp.
Pseudotsuga menziesii, V (DAVFP)

Corticium amylaceum Bourd. & Galzin
(=*Aleurodiscus amylaceus*)
Thuja plicata, V (DAVFP)

Corticium areolatum Bres. see
Melzerium udiculum

Corticium bicolor Peck see *Piloderma byssinum*

Corticium citrinum Pers. see
Gloeocystidiellum citrinum

Corticium corrugum (Burt) Burt see
Cylindrobasidium corrugum

Corticium deflectens (P. Karst.) P. Karst.
Arbutus menziesii, V (DAVFP)
Salix sp., V (DAVFP)

Corticium fuciforme (Berk.) Wakef. see
Laetisaria fuciformis

Corticium inopinatum H. Jacks.
Pseudotsuga menziesii, V (DAVFP)

Corticium laeve Pers.:Fr. see
Cylindrobasidium laeve

Corticium minnsiae (H. Jacks.) Boidin & Lanquetin
(=*Laeticorticium minnsiae*)
Abies lasiocarpa, V (DAVFP)
Pinus ponderosa, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1986a)

Corticium pini-canadensis (Schwein.) D.P. Rogers & H. Jacks.
Pseudotsuga menziesii, UR

Corticium praeteritum H. Jacks. & Deard.
Alnus rubra, LC (Conners 1967)

Corticium rosae Burt
Rosa sp. LC (Shaw 1973)

Corticium roseum Pers.:Fr.
(=*Laeticorticium roseum*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Corticium scutellare Berk. & M.A. Curtis
see *Athelia scutellaris*

Corticium separatum H. Jacks. & Deard.
Abies grandis, LC (Conners 1967)

Corticium subcontinuum Berk. & M.A. Curtis
Larix occidentalis, UR

Corticium subnullum Burt see
Trechispora microspora

Corticium testatum H. Jacks. & Deard.
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Corticium tuberculatum P. Karst. see
Phanerochaete tuberculata

Corticium versatum (Burt) D.P. Rogers & H. Jacks. see *Hypochnicium versatum*

Corticium sp.
Picea sitchensis, V (DAVFP)
Thuja plicata, V (DAVFP)

Cortinarius alboviolaceus (Pers.:Fr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius armillatus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius brunneofulvus Fr.
Soil and Duff, V (DAVFP)

- Cortinarius callisteus** (Fr.) Fr.
Soil and Duff, V (DAVFP)
- Cortinarius camphoratus** Fr.
Soil and Duff, V (DAVFP)
- Cortinarius cinnamomeus** (L.:Fr.) Fr.
Soil and Duff, V (DAVFP)
- Cortinarius cotoneus** Fr. group
Soil and Duff, V (DAVFP)
- Cortinarius croceus** Schaeff.
Soil and Duff, V (DAVFP)
- Cortinarius glaucopus** (Schaeff.:Fr.) Fr.
Soil and Duff, V (DAVFP)
- Cortinarius iliopodius** (Bull.:Fr.) Fr.
Soil and Duff, UR
- Cortinarius mutabilis** A.H. Smith
Soil and Duff, V (DAVFP)
- Cortinarius oregonensis** A.H. Smith
Soil and Duff, UR
- Cortinarius orichalceus** (Batsch:Secr.) Fr.
Soil and Duff, V (DAVFP)
- Cortinarius phoeniceus** (Bulliard) Maire
var. occidentalis Smith
Soil and Duff, V (DAVFP)
- Cortinarius plumiger** Fr.
Soil and Duff, UR
- Cortinarius rigidus** (Scop.:Fr.) Fr.
Sambucus sp., LC (Davidson 1930)
Soil and Duff, UR
Typha sp., LC (Davidson 1930)
- Cortinarius semisanguineus** (Fr.) Quelet
Soil and Duff, V (DAVFP)
- Cortinarius squarrosus** Clements
Soil and Duff, LC (Davidson 1930)
- Cortinarius traganus** Fr.
Soil and Duff, V (DAVFP)
- Cortinarius vanduzerensis** Smith & Trappe
Soil and Duff, V (DAVFP)
- Cortinarius vibratilis** (Fr.) Fr.
Soil and Duff, V (DAVFP)
- Cortinarius violaceus** (L.:Fr.) Fr.
Soil and Duff, V (DAVFP)
- Cortinarius** sp.
Soil and Duff, V (DAVFP)
- Coryne sarcoides** (Jacq.) Tul. & C. Tul.
see *Ascocoryne sarcoides*
- Coryneopsis microsticta** Grove
Rosa nutkana, V (DAVFP)
- Coryneum cardinale** Wagener see
Lepteutypa cupressi
- Coryneum carpophilum** (Lév.) Jauch see
Stigmina carpophila
- Coryneum negundinis** Berk. & M.A. Curtis
in Berk. see *Stigmina negundinis*
- Coryneum pedunculatum** (Ellis & Everh.)
S.J. Hughes see *Stigmina pedunculata*
- Coryneum rhoinum** (Dearn. & Barth.) S.J.
Hughes see *Stigmina pallida*
- Coryneum thujinum** Dearn. see *Stigmina thujina*
- Coryneum** sp.
Rhus glabra, V (DAVFP)
- Constantinella micheneri** (Berk. & M.A.
Curtis) S.J. Hughes
Angiosperms, Wood, V (DAVFP)
- Constantinella terrestris** (Link: S.F. Gray)
Malus sp., LC (Utkhede and Li 1988)
Soil and Duff, LC (Utkhede and Li 1988)
- Cotylidia diaphana** (Schwein.) Lentz
(=*Stereum diaphanum*)
Soil and Duff, V (DAVFP)
- Craterellus pistillararis** Fr.
Soil and Duff, V (DAVFP)
- Cremasteria cymatilis** S.P. Meyers & R.T.
Moore
Unidentified wood, LC (Hughes 1969)
- Crepidotus fulvotomentosus** Peck
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Malus sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sitchensis, LC (Conners 1967)
Salix sp., V (DAVFP)
- Crepidotus haerens** (Peck) Sacc.
Alnus rubra, V (DAVFP)
- Crepidotus herbarum** (Peck) Sacc. see
Pleurotellus hypnophilus
- Crepidotus latifolius** Peck
Soil and Duff, V (DAVFP)

Crepidotus mollis (Schaeff.:Fr.) Staude

Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)

Crepidotus sphaerosporus (Pat.) J.E.

Lange

Abies lasiocarpa, V (DAVFP)

Crepidotus submollis Murrill

Unidentified wood, UR

Crepidotus versutus (Peck) Sacc.

Soil and Duff, LC (Davidson 1930)
Unidentified wood, UR

Crepidotus sp.

Acer circinatum, UR - Specimen discarded.
Unidentified wood, V (DAVFP)

Cristella farinacea (Pers.:Fr.) Donk see

Trechispora farinacea

Cristella sp.

Pseudotsuga menziesii, V (DAOM 139067)

Cristinia helvetica (Pers.) Parmasto

Populus trichocarpa, V (DAVFP)

Cristinia mucida (Bourd. & Galz.) Erikss. &

Ryv.

Alnus sp., LC (Hallenberg 1984)
Angiosperms, Wood, LC (Hallenberg 1984 on
deciduous log)

Cristulariella depraedans (Cooke) Höhn.

Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Aruncus sylvestris, LC (Redhead 1975)

Cronartium coleosporioides Arth.

(=*Peridermium stalactiforme* - anamorph)

Castilleja hispida, V (DAVFP)
Castilleja miniata, V (DAVFP)
Castilleja sp., V (DAVFP)
Melampyrum lineare, V (DAVFP)
Pedicularis bracteosa, LC (Savile 1968a)
Pinus contorta var. *contorta*, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Cronartium coleosporioides Arth. *f.*

album Ziller

Castilleja miniata, V (DAVFP) (TYPE)
Pinus contorta var. *latifolia*, V (DAVFP)

Cronartium coleosporioides Arth. *f.*

coleosporioides

Castilleja miniata, V (DAVFP)
Castilleja sp., V (DAVFP)
Melampyrum lineare, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Rhinanthus crista-galli, V (DAVFP)

Cronartium comandrae Peck

Comandra livida, V (DAVFP)
Comandra umbellata var. *pallida*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Cronartium comptoniae Arth.

Myrica californica, V (DAVFP)
Myrica gale, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)

Cronartium ribicola J.C. Fisch.

Pinus albicaulis, V (DAVFP)
Pinus flexilis, V (DAVFP)
Pinus lambertiana, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus strobus, V (DAVFP)
Ribes aureum, LC (Ginns 1986a)
Ribes bracteosum, V (DAVFP)
Ribes divaricatum, V (DAVFP)
Ribes grossularia, LC (Ginns 1986a)
Ribes howellii, LC (Ginns 1986a)
Ribes hudsonianum, V (DAVFP)
Ribes inerme, V (DAVFP)
Ribes lacustre, V (DAVFP)
Ribes laxiflorum, V (DAVFP)
Ribes lobbii, V (DAVFP)
Ribes nigrum, V (DAVFP)
Ribes oxyacanthoides, V (DAVFP)
Ribes roezlii, LC (Shaw 1958)
Ribes sanguineum, V (DAVFP)
Ribes sativum, V (DAVFP)
Ribes viscosissimum, V (DAVFP)

Cronartium sp.

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)

Crucibulum laeve (Bull.) Kambly in Kambly

& R.E. Lee (= *Crucibulum vulgare*)

Angiosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Crucibulum vulgare Tul. see *Crucibulum*

laeve

Crucibulum sp.

Dung, cow, V (DAVFP)
Soil and Duff, V (DAVFP)

Crustoderma dryinum (Berk. & M.A.

Curtis) Parmasto (= *Peniophora dryina*,

Peniophora viridis)

Abies grandis, V (DAVFP)
Abies sp., LC (Ginns and Clark 1989)
Picea sitchensis, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Crustoderma longicystidia (Litschauer)
Nakasone
Abies lasiocarpa, LC (Ginns and Clark 1989)
Tsuga heterophylla, LC (Ginns and Clark 1989)

Crustoderma resinosum (H. Jacks. & Dearden) R.L. Gilbertson (= *Hyphoderma resinosum*, *Peniophora resinosa*)
Picea sitchensis, V (DAVFP) (TYPE of *Hyphoderma resinosum*)
Pseudotsuga menziesii, V (DAVFP)

Cryphonectria parasitica (Murrill) Barr
(= *Endothia parasitica*)
Castanea crenata, LC (Shaw 1973)
Castanea dentata, LC (Ginns 1986a)
Castanea mollissima, LC (Shaw 1973)
Castanea sativa, V (DAVFP)

Cryptocline sp.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Cryptocoryneum condensatum (Wallr.) E. Mason & S.J. Hughes
Alnus sp., V (DAVFP)

Cryptodiaporthe apiculata (Wallr.) Petr.
Salix sp., V (DAVFP)

Cryptodiaporthe macounii (Dearn.) Wehmeyer
Spiraea douglasii, LC (Barr 1953 on *Spiraea menziesii*)

Cryptodiaporthe salicella (Fr.:Fr.) Petr.
(= *Cryptodiaporthe salicina*)
Acer sp., LC (Bier 1961)
Alnus sp., LC (Bier 1961)
Cornus sp., LC (Bier 1961)
Populus tremuloides, LC (Bier 1961)
Populus trichocarpa, LC (Bier 1961)
Populus X canadensis 'Robusta', LC (Bier 1961 on *Populus robusta*)
Prunus sp., LC (Bier 1961)
Salix hookeriana, LC (Conners 1967)
Salix scouleriana, LC (Conners 1967)
Salix sp., V (DAVFP)

Cryptodiaporthe salicina (Curr.) Wehmeyer see *Cryptodiaporthe salicella*

Cryptodiaporthe vepris (Lacroix) Petr.
(= *Apioporthes vepris*)
Rubus ursinus, LC (Barr 1953 on *Rubus macropetalus*)

Cryptodiaporthe sp.
Populus tremuloides, V (DAVFP)
Salix sp., V (DAVFP)

Cryptomycella pteridis (Kalchbr.:Fr.) Höhn. see *Cryptomycina pteridis* (teleomorph)

Cryptomyces maximus (Fr.) Rehm
Salix sp., V (DAVFP)

Cryptomycina pteridis (Rebent.:Fr.) Höhn. (= *Cryptomycella pteridis* - anamorph)
Pteridium aquilinum, V (DAVFP)
Pteridium aquilinum var. *pubescens*, V (DAVFP)

Cryptoporus volvatus (Peck) Shear
(= *Polyporus volvatus*)
Abies amabilis, UR
Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Conners 1967)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Cryptosphaeria lignyota (Fr.:Fr.) Auersw.
(= *Cryptosphaeria populina*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Cryptosphaeria populina Sacc. see *Cryptosphaeria lignyota*

Cryptosporiopsis abietina Petr.
Alnus rubra, LC (Sieber et al. 1989)

Cryptosporiopsis corticola (Edgerton) Nannf. (= *Myxosporium corticola*)
Malus pumila, LC (Conners 1967)
Pyrus communis, LC (Conners 1967)

Cryptosporiopsis sp.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Tsuga heterophylla, V (DAVFP)

Cryptosporium minimum Laubert
Rosa sp., LC (Conners 1967)

Cryptosporium neesii Corda
Alnus rubra, V (DAVFP)

Cryptosporium sp.
Betula papyrifera, V (DAVFP)
Populus sp., LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)

Cryptostictis arbuti (Bonar) Zeller see *Seimatosporium arbuti*

Cucurbitodithis pithyophila (J.C. Schmidt & Kunze:Fr.) Petr.
Acer circinatum, V (DAVFP)
Picea sitchensis, V (DAVFP)

Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Cucurbitothis pithyophila (J.C. Schmidt & Kunze:Fr.) Petr. var. ***cembrae*** (Rehm) L. Holm
Pinus monticola, V (DAVFP)

Cucurbitothis pithyophila (J.C. Schmidt & Kunze:Fr.) Petr. var. ***pithyophila***
Pinus flexilis, V (DAVFP)
Pinus monticola, V (DAVFP)

Cucurbitaria obducens (Schumach.:Fr.) Fuckel (= *Teichospora obducens*)
Acer sp., LC (Barr 1953 as *Strickeria obducens*)
Alnus sp., LC (Barr 1953 as *Strickeria obducens*)
Amelanchier alnifolia, V (DAVFP)
Artemisia tridentata, LC (Barr 1953 as *Strickeria obducens*)

Cucurbitaria staphula Dearn. ex R.H. Arnold & R.C. Russell
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Cucurbitaria typhina Ellis & Everh.
Rhus glabra, LC (Barr 1953)

***Cucurbitaria* sp.**
Juniperus sp., V (DAVFP)
Nothofagus sp., V (DAVFP)
Populus tremuloides, V (DAVFP)

Cudonia monticola Mains
Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)

Cumminsia mirabilissima (Peck) Nannf.
Berberis aquifolium, V (DAVFP)

Cunninghamella elegans Lendner
Vicia faba, LC (Connors 1967)

***Cunninghamella* sp.**
Pseudotsuga menziesii, LC (Shaw 1973)

Curvularia lunata (Wakk.) Boedijn
Angiosperms, Grasses, LC (MacDonald 1990)

***Curvularia* sp.**
Agrostis sp., LC (MacDonald et al. 1991)
Angiosperms, Grasses, LC (MacDonald et al. 1991)

Cyanodiscus occidentalis E. Müller & M.L. Farr
Pinus contorta var. *latifolia*, V (DAVFP)

***Cyathicula* sp.**
Alnus sp., V (DAVFP)

Cyathus striatus (Huds.:Pers.) Pers.
Soil and Duff, UR

Cyclaneusma niveum (Pers.:Fr.) DiCosmo, Peredo, & Minter (= *Naemacyclus niveus*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Cylindrobasidium corrugum (Burt) Ginns (= *Corticium corrugum*)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Ribes lacustre, LC (Ginns 1989)
Thuja plicata, V (DAVFP)
Tsuga sp., LC (Ginns 1989)

Cylindrobasidium evolvens (Fr.:Fr.) Jülich
see *Cylindrobasidium laeve*

Cylindrobasidium laeve (Pers.:Fr.) Chamuris (= *Corticium laeve*, *Cylindrobasidium evolvens*)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Cornus nuttallii, UR
Cytisus scoparius, V (DAVFP)
Oemleria cerasiformis, V (DAVFP)
Picea glauca, UR
Populus trichocarpa, V (DAVFP)
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)
Sambucus sp., V (DAOM 143311)
Tsuga heterophylla, UR

***Cylindrobasidium* sp.**
Abies lasiocarpa, V (DAVFP)
Alnus rubra, UR - Specimen discarded
Alnus sp., UR - Specimen discarded
Salix scouleriana, UR

Cylindrocarpon cylindroides Wollenweb.
see *Nectria neomacrospora*

Cylindrocarpon destructans (Zinssmeister) Scholten (= *Cylindrocarpon radicola*, *Ramularia destructans*)
Pseudotsuga menziesii, LC (Shaw 1973)
Rubus idaeus var. *strigosus*, LC (Connors 1967)
Rubus parviflorus, LC (Wall and Shamoun 1990)

Cylindrocarpon didymum (Harting) Wollenweb.
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, LC (Ginns 1986a)

Cylindrocarpon gillii (D.E. Ellis) J.A. Muir (= *Septogloeum gillii*)
Arceuthobium americanum on *Pinus contorta*, V (DAVFP)
Arceuthobium campylopodum on *Larix occidentalis*, LC (Shaw 1973)

- Arceuthobium douglasii* on *Pseudotsuga menziesii*, V (DAVFP)
Arceuthobium tsugense on *Pinus contorta*, V (DAVFP)
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)
- Cylindrocarpon mali*** (Allesch.) Wollenw.
Malus sylvestris, LC (Toms 1964)
- Cylindrocarpon radicolica*** Wollenweb.
 see *Cylindrocarpon destructans*
- Cylindrocarpon roseum*** Funk
Botryosphaeria piceae on *Picea engelmannii*, V (DAVFP) (TYPE)
Botryosphaeria piceae on *Picea glauca*, V (DAVFP)
Botryosphaeria piceae on *Picea sitchensis*, V (DAVFP)
- Cylindrocarpon willkommii*** (Lindau) Wollenweb. see *Nectria ditissima* (teleomorph)
- Cylindrocarpon* sp.**
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Arceuthobium tsugense, V (DAVFP)
Lophium sp. on *Abies lasiocarpa*, V (DAVFP)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Axelrood et al. 1992)
- Cylindrocladium scoparium*** Morg.
Rubus idaeus var. *strigosus*, LC (Conners 1967)
- Cylindrodendrum album*** Bonorden var. ***album***
Thuja plicata, LC (Summerbell et al. 1989)
- Cylindrodendrum album*** Bonorden var. ***paralion*** Summerbell, Seifert, & Mackinnon
Fucus distichus, LC (Summerbell et al. 1989)
- Cylindrosporella* sp.**
Veronica cusickii, LC (Ginns 1986a)
Veronica wormskjoldii, LC (Shaw 1973)
- Cylindrosporium betulae*** J.J. Davis
Betula papyrifera, LC (Conners 1967)
- Cylindrosporium brevispina*** Dearn.
Crataegus douglasii, LC (Conners 1967)
- Cylindrosporium ceanothi*** Ellis & Everh.
 see *Phloeosporella ceanothi*
- Cylindrosporium consociatum*** Dearn.
Acer glabrum var. *douglasii*, LC (Jones 1957)
- Cylindrosporium crataegi*** Ellis & Everh.
 see *Cercoseptoria crataegi*
- Cylindrosporium filipendulae*** Thuem.
Holodiscus discolor, LC (Shaw 1973)
Spiraea betulifolia var. *lucida*, V (DAVFP)
- Cylindrosporium heraclei*** Ellis & Everh.
 see *Cylindrosporium umbelliferarum*
- Cylindrosporium hiemalis*** Higg. see *Blumeriella jaapii*
- Cylindrosporium nuttallii*** (Harkn.) Dearn.
Oemleria cerasiformis, V (DAVFP)
- Cylindrosporium prunophorae*** Higg. see *Blumeriella jaapii*
- Cylindrosporium ribis*** J.J. Davis (= *Cercoseptoria ribis*, *Cercospora septoriopsis*)
Ribes cereum, UR
Ribes viscosissimum, LC (Conners 1967)
- Cylindrosporium smilacinae*** Ellis & Everh.
Smilacina racemosa, LC (Savile 1961)
- Cylindrosporium spiraeicola*** Ellis & Everh.
 see *Phloeospora spiraeicola*
- Cylindrosporium umbelliferarum*** Wehmeyer (= *Cylindrosporium heraclei*)
Heracleum lanatum, LC (Savile 1965b)
- Cylindrosporium* sp.**
Amelanchier alnifolia, V (DAVFP)
Astragalus alpinus, LC (Shaw 1973)
Prunus armeniaca, LC (Ginns 1986a)
- Cymadothea trifolii*** (C. Killian) F.A. Wolf (= *Mycosphaerella killianii*)
Trifolium hybridum, LC (Ginns 1986a)
Trifolium pratense, LC (Ginns 1986a)
Trifolium repens, V (DAVFP)
Trifolium wormskjoldii, V (DAVFP)
- Cyphella alboviolascens*** (Fr.) P. Karst.
Cytisus scoparius, V (DAVFP)
Salix sp., V (DAVFP)
- Cyphella eruciformis*** (Batsch:Fr.) Fr. see *Calathella eruciformis*
- Cyphellopsis anomala*** (Pers.:Fr.) Donk (= *Solenia anomala*)
Acer macrophyllum, V (DAVFP)
Acer sp., LC (Redhead 1973)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, UR
Alnus sp., LC (Redhead 1973)
 Angiosperms, Wood, LC (Redhead 1973)

Fungi - C

- Arbutus menziesii*, V (DAOM)
Populus trichocarpa, V (DAVFP)
Populus sp., LC (Redhead 1973)
Salix sp., V (DAVFP)
- Cyphellopsis confusa*** (Bres.) D. Reid
Populus sp., LC (Redhead 1973)
- Cyphellopsis subglobispora*** D. Reid
Angiosperms, Wood, LC (Redhead 1973)
- Cyphellostereum laeve*** (Fr.) D. Reid
Atrichum selwynii, LC (Redhead 1973)
Ditrichum sp., LC (Redhead 1973)
Mnium glabrescens, LC (Redhead 1973)
Pogonatum contortum, LC (Redhead 1973)
Pogonatum macounii, LC (Redhead 1973)
- Cystoderma amianthina*** (Scop.:Fr.) Fayod
Soil and Duff, V (DAVFP)
- Cystoderma fallax*** A.H. Smith & Singer
Soil and Duff, UR
- Cystostereum murrayi*** (Berk. & M.A. Curtis)
Pouzar (= *Stereum murrayi*)
Populus tremuloides, UR
Pseudotsuga menziesii, V (DAOM 142177)
- Cystostereum subabruptum*** (Bourd. & Galzin) J. Eriksson & Ryvarden
Acer macrophyllum, V (DAVFP)
Salix sp., V (DAVFP)
- Cytidia salicina*** (Fr.:Fr.) Burt
Salix sp., V (DAVFP)
- Cytosphaera* sp.**
Pinus monticola, V (DAVFP)
- Cytospora abietis*** Sacc.
Cedrus deodara, V (DAVFP)
Chamaecyparis nootkatensis f. *glauca*, V (DAVFP)
- Cytospora chrysosperma*** (Pers.:Fr.) Fr.
see *Valsa sordida* (teleomorph)
- Cytospora dubyi*** Sacc. see *Cytospora pinastri*
- Cytospora pinastri*** Fr.:Fr. (= *Cytospora dubyi*)
Juniperus sp., V (DAVFP)
- Cytospora pulcherrima*** Dearn. & Hansbrough see *Valsa sordida* (teleomorph)
- Cytospora rubescens*** Fr. see *Eutypella sorbi* (teleomorph)
- Cytospora* sp.**
Abies grandis, V (DAVFP)
- Abies lasiocarpa*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Ainus rubra, UR
Arbutus menziesii, V (DAVFP)
Betula sp., V (DAVFP)
Chamaecyparis lawsoniana var. *ellwoodii*, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Eucalyptus rubida, V (DAVFP)
Fraxinus latifolia, V (DAVFP)
Larix occidentalis, V (DAVFP)
Malus sp., V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Platanus sp., V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus 'Brooks', V (DAVFP)
Populus 'Brooks No. 10', V (DAVFP)
Populus X canadensis 'Gelrica', V (DAVFP)
Populus X canadensis 'Regenerata', V (DAVFP)
Populus X canadensis 'Regenerata Grandis', V (DAVFP)
Populus X canadensis 'Robusta Bachelieri', V (DAVFP)
Populus X canadensis 'Robusta Issendorf', V (DAVFP)
Populus X canadensis 'Robusta Vernirubens', V (DAVFP)
Populus 'FNS 44-52', V (DAVFP)
Populus X jackii, V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus petrowskyana, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X P. deltoides, V (DAVFP)
Populus tristis, V (DAVFP)
Populus sp., V (DAVFP)
Prunus sp., LC (Cujec et al. 1988 on peach and other stone fruits)
Pseudotsuga menziesii, V (DAVFP)
Pyrus communis, LC (Toms 1964)
Quercus garryana, V (DAVFP)
Ribes divaricatum, LC (Shaw 1973)
Ribes sanguineum, LC (Shaw 1973)
Rubus leucodermis, LC (Shaw 1973)
Salix babylonica, V (DAVFP)
Salix lasiandra, V (DAVFP)
Salix sitchensis, LC (Conners 1967)
Salix sp., V (DAVFP)
Sorbus sp., V (DAVFP)
Stransvaesia sp., V (DAVFP)
Thuja orientalis var. *stricta*, V (DAVFP)
Thuja plicata, V (DAVFP)
Thuja sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Cytospora-Cytosporella* complex**
Rosa nutkana, V (DAVFP)
- Cytosporella* sp.**
Abies lasiocarpa, V (DAVFP)
- Cytosporium* sp.**
Abies amabilis, V (DAVFP)

Dacrymyces abietinus (Pers.) J. Schröt.
var. abietinus*Thuja plicata*, V (UBC F4780)**Dacrymyces abietinus** (Pers.) J. Schröt.
var. triseptatus Olive*Abies amabilis*, V (UBC F12935)
Gymnosperms, Wood, V (UBC F4783)**Dacrymyces aquaticus** Bandoni & Hughes
Gymnosperms, Wood, V (DAOM, UBC) (TYPE)**Dacrymyces cf. capitatus** Schwein.
Rubus spectabilis, V (UBC F835)**Dacrymyces deliquescens** (Mérat) Duby
var. deliquescens*Acer macrophyllum*, V (UBC F4843, F4850,
F4851, F4852)
Alnus rubra, V (UBC F4832)
Gymnosperms, Wood, V (DAVFP)
Populus trichocarpa, V (UBC F4848)
Rubus spectabilis, V (UBC F4833)
Sambucus racemosa, V (UBC F4849)
Thuja plicata, V (UBC F4838, F4856)
Tsuga heterophylla, UR**Dacrymyces deliquescens** (Mérat) Duby
var. ellisii (Coker) Kennedy (= *Dacrymyces ellisii*)*Alnus rubra*, V (UBC F4889, F4890)
Alnus sinuata, V (UBC F4909)
Alnus sp., V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cytisus sp., V (UBC F4887)
Populus trichocarpa, V (UBC F4898)
Rubus spectabilis, UR
Rubus sp., V (UBC F4899)
Salix sp., V (UBC F4888, F4902)
Sambucus sp., V (UBC F4894)**Dacrymyces deliquescens** (Mérat) Duby
var. minor (Peck) Kennedy*Acer circinatum*, V (UBC F836)
Acer macrophyllum, V (UBC F4879)
Alnus rubra, V (UBC F4873, F4876)
Betula sp., V (UBC F4880)
Pinus contorta, V (UBC F4877, F4884)
Populus sp., V (UBC F1048)
Thuja plicata, V (UBC F4875)**Dacrymyces ellisii** Coker see *Dacrymyces deliquescens* var. *ellisii***Dacrymyces minutus** (Olive) McNabb
(= *Guepiniopsis minuta*)*Pinus contorta* var. *latifolia*, V (DAVFP)**Dacrymyces ovisporus** Bref.*Taxus brevifolia*, V (UBC F4785)**Dacrymyces palmatus** (Schwein.) Bres.*Abies grandis*, V (DAVFP)
Betula sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)
Tsuga sp., LC (Shaw 1973)**Dacrymyces punctiformis** Neuhoff
Gymnosperms, Wood, V (UBC F785, F832)**Dacrymyces rufum** (Fr.) Neuhoff
Gymnosperms, Wood, UR**Dacrymyces sebecus** B. & Br.
Salix sp., V (UBC F4859)**Dacrymyces stillatus** Nees:Fr.
Acer sp., V (UBC F852)
Cornus nuttallii, V (UBC F854)
Gymnosperms, Wood, V (UBC F12173)
Juniperus sp., V (UBC F838) – anamorph only
Picea sitchensis, V (UBC F826) – anamorph only
Rubus sp., V (UBC) – anamorph only
Sambucus sp., V (UBC F815)
Thuja sp., V (UBC F857, F859)**Dacryobolus karstenii** (Bres.) Oberwinkler
ex Parmasto (= *Peniophora crassa*)
Gymnosperms, Wood, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)**Dacryobolus sudans** (Albertini &
Schwein.:Fr.) Fr. (= *Odontia sudans*)
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)**Dacryomitra nuda** (Berk. & Broome) Pat.
see *Ditiola radicata***Dacryopinax spathularia** (Schwein.:Fr.)
G.W. Martin
Gymnosperms, Wood, UR**Dactylium dendroides** Fr.
Agaricus campestris, LC (Toms 1964)**Daedalea confragosa** (Bolten:Fr.) Fr. see
*Daedaleopsis confragosa***Daedalea extensa** Peck see *Wolfiporia*
*cocos***Daedalea unicolor** (Bull.:Fr.) Cooke see
*Cerrena unicolor***Daedaleopsis confragosa** (Bolton:Fr.) J.
Schröt. (= *Daedalea confragosa*)*Alnus rubra*, V (DAVFP)
Betula occidentalis, LC (Shaw 1958)
Betula papyrifera, V (DAVFP)
Cornus nuttallii, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus sp., V (DAVFP)
Salix sp., V (DAVFP)

Daldinia concentrica (Bolten:Fr.) Ces. & De Not.

Alnus sp., V (DAVFP)
Betula occidentalis, LC (Barr 1953 on *Betula fontinalis*)
Betula papyrifera, V (DAVFP)
Crataegus sp., V (DAVFP)
Prunus emarginata, V (DAVFP)

Daldinia occidentalis Child

Betula occidentalis, LC (Conners 1967)
Betula papyrifera, LC (Shaw 1973)

Darkera abietis H.S. Whitney, J. Reid & Pirozynski (= *Tiarosporella abietis* - anamorph)

Abies lasiocarpa, V (DAVFP)

Darluka filum (Biv.-Bern. ex Fr.) Berk. see *Sphaerellopsis filum*

Dasyscyphus bicolor (Bull.:Fr.) Fuckel see *Capitotricha bicolor*

Dasyscyphus ellisianus (Rehm) Sacc.

Picea sitchensis, V (DAVFP)

Dasyscyphus gaultheriae Ellis & Everh. see *Lachnum gaultheriae*

Dasyscyphus pini (Brunch.) Hahn & Ayers see *Lachnellula pini*

Dasyscyphus sulphureus (Pers.:Fr.)

Massee see *Belonidium sulphureum*

Dasyscyphus turbinulatus Sacc.

Abies lasiocarpa, LC (Conners 1967)

Dasyscyphus virginellus (Cooke) Sacc. see *Lachnum virginellum*

Dasyscyphus virgineus (Batsch:Fr.) S.F. Gray see *Lachnum virgineum*

Dasyscyphus sp.

Gaultheria shallon, V (DAVFP)
Larix decidua, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, LC (Shaw 1973 as *Dasyscypha* sp.)
Populus tremuloides, V (DAVFP)
Rubus spectabilis, V (DAVFP)

Datronia mollis (Sommerf.:Fr.) Donk (= *Trametes mollis*)

Acer macrophyllum, V (DAVFP)
Alnus sinuata, UR
Betula papyrifera, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, LC (Conners 1967)

Datronia scutellata (Schwein.) R.L. Gilbertson & Ryvarden (= *Fomes scutellatus*)

Alnus rubra, V (DAOM 141396)
Alnus sinuata, UR
Alnus tenuifolia, LC (Conners 1967)
Alnus sp., V (DAVFP)

Datronia stereoides (Fr.:Fr.) Ryvarden (= *Polyporus planellus*)

Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Davisomycella ampla (J.J. Davis) Darker (= *Hypodermella ampla*)

Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Davisomycella medusa (Darker) Darker (= *Hypodermella medusa*)

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Davisomycella montana (Darker) Darker (= *Hypodermella montana*)

Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Delphinella abietis (Rostr.) E. Müller (= *Rehmiellopsis abietis*)

Abies lasiocarpa, V (DAVFP)

Delphinella balsameae (A.M. Waterman) E. Müller in E. Müller & Arx

Abies lasiocarpa, V (DAVFP)

Delphinella peckii (Lindau) Barr (= *Mycosphaerella peckii*)

Thuja plicata, V (DAVFP)

Dendrothele candida (Schwein.:Fr.) P.A. Lemke (= *Aleurocorticium candidum*)

Acer macrophyllum, V (DAVFP)
Quercus garryana, V (DAVFP)

Dendrothele incrustans (P.A. Lemke) P.A. Lemke (= *Aleurocorticium incrustans*)

Abies grandis, V (DAVFP)
Acer macrophyllum, LC (Ginns 1986a)
Arbutus menziesii, LC (Ginns 1986a)
Holodiscus discolor, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Taxus brevifolia, V (DAVFP)

Dendrothele macrodens (Coker) P.A. Lemke

Quercus kelloggii, LC (Shaw 1973)

Dendrothele sp.

Picea sp., V (DAVFP)

Dendryphion comosum Wallr.

Sambucus racemosa var. *pubens*, LC (Ginns 1986a)

- Urtica* sp., LC (Ginns 1986a)
- Dendryphon nanum** (Nees) S.J. Hughes
Angiosperms, Herbaceous, other LC (Hughes and Cooke 1979a)
- Dentinum albidum** (Peck) Snell
Pseudotsuga menziesii, V (DAOM)
- Dentinum repandum** (Fr.) S.F. Gray
Picea sitchensis, V (DAOM 168229)
Soil and Duff, V (DAVFP)
- Dentinum repandum** (Fr.) S.F. Gray var. **album** (Quél.) K. Harrison (= *Hydnum repandum* var. *album*)
Soil and Duff, V (DAVFP)
- Dentinum repandum** (Fr.) S.F. Gray var. **repandum** (= *Hydnum repandum* var. *repandum*)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
- Dentinum umbilicatum** (Peck) Pouzar
Soil and Duff, V (DAVFP)
- Dermea balsamea** (Peck) Seaver in B.O. Dodge (= *Foveostroma abietinum*, *Gelatinosporium abietinum* - anamorph)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Pinus monticola, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Dermea cerasi** (Pers.:Fr.) Fr.
Prunus emarginata, V (DAVFP)
- Dermea grovesii** J. Reid & Pirozynski
(= *Corniculariella abietis*)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
- Dermea prunastri** (Pers.:Fr.) Fr.
Prunus sp., V (DAVFP)
- Dermea pseudotsugae** Funk
(= *Foveostroma boycei*, *Fusarium phacidioideum*, *Micropera boycei* - anamorph)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
- Dermea rhytidiformans** Funk & Kuijt
Abies lasiocarpa, V (DAVFP) (TYPE)
- Dermea tetrasperma** Funk
(= *Gelatinosporium lunasporum*, *Micropera lunaspora* - anamorph)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
- Pseudotsuga menziesii*, V (DAVFP) (TYPE)
- Dermea** sp.
Picea engelmannii, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Funk 1985a)
Thuja occidentalis var. *fastigiata*, V (DAVFP)
- Diapleella coniothyrium** (Fuckel) Barr
(= *Leptosphaeria coniothyrium*;
= *Coniothyrium fuckelii* - anamorph)
Rosa sp., LC (Conners 1967)
Rubus allegheniensis, LC (Conners 1967)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus laciniatus, LC (Barr 1992a as *Kalmusia coniothyrium*)
Rubus loganobaccus, LC (Conners 1967)
- Diaporthe arctii** (Lasch) Nitschke
Arnica latifolia, LC (Barr 1953)
- Diaporthe columbiensis** Ellis & Everh.
Oemleria cerasiformis, LC (Barr 1953 on *Nuttallia cerasiformis*)
Populus sp., LC (Shaw 1973)
- Diaporthe eres** Nitschke (= *Phomopsis oblonga* - anamorph)
Acer sp., LC (Barr 1953)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Populus trichocarpa, LC (Barr 1953)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)
Robinia pseudoacacia, V (DAVFP)
Salix babylonica, LC (Barr 1953)
- Diaporthe exiguestroma** Dearn.
Rosa sp., LC (Barr 1953)
- Diaporthe inaequalis** (Currey) Nitschke
Cytisus scoparius, V (DAVFP)
- Diaporthe lokoyae** Funk (= *Phomopsis lokoyae* - anamorph)
Larix occidentalis, V (DAVFP)
Metasequoia glyptostroboides, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Diaporthe macounii** Dearn.
Spiraea douglasii, LC (Dearness 1916 on *Spiraea menziesii*)
- Diaporthe pardalota** (Mont.) Fuckel
Epilobium angustifolium, LC (Barr 1953)
- Diaporthe** sp.
Alnus rubra, UR
Alnus sinuata, V (DAVFP)
Betula sp., V (DAVFP)
Cornus nuttallii, LC (Ginns 1986a)
Cytisus scoparius, V (DAVFP)
Populus X *canadensis* 'Serotina 2', V (DAVFP)

Fungi - D

Populus trichocarpa, V (DAVFP)
Sambucus racemosa var. *pubens*, LC (Ginns 1986a)
Wisteria sinensis 'Plena', V (DAVFP)

Diatrype bullata (Hoffm.:Fr.) Fr. (= *Diatrype macounii*)

Acer sp., LC (Rodrigues 1989)
Alnus sp., LC (Barr 1953)
Populus trichocarpa, LC (Barr 1953)
Salix sp., V (DAVFP)

Diatrype disciformis (Hoffm.:Fr.) Fr.

Alnus sp., LC (Barr 1953)

Diatrype flavovirens (Pers.:Fr.) Fr.

(= *Eutypa flavovirescens*)

Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)

Diatrype macounii Ellis & Everh. see *Diatrype bullata*

Diatrype stigma (Hoffm.:Fr.) Fr.

Angiosperms, Wood, V (DAVFP)
Betula occidentalis, LC (Barr 1953 on *Betula fontinalis*)
Betula papyrifera, LC (Shaw 1973)
Crataegus sp., LC (Shaw 1973)

***Diatrype* sp.**

Acer sp., V (DAVFP)
Alnus sinuata, UR

Diatrypella betulina (Peck) Sacc.

Betula papyrifera, V (DAVFP)

Diatrypella favacea (Fr.:Fr.) De Not.

(= *Diatrypella tocciaeana*)

Alnus sp., LC (Barr 1953)
Betula occidentalis, UR

Diatrypella placenta Rehm

Alnus tenuifolia, UR

Diatrypella tocciaeana De Not. see

Diatrypella favacea

Diatrypella verrucaeformis (Ehrh.:Fr.) Nits.

Alnus rubra, V (DAVFP)

Dichomera gemmicola Funk & Sutton

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Dichomitus squalens (P. Karst.) D. Reid

(= *Polyporus anceps*, *Poria stenospora*)

Arbutus menziesii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Dichostereum pallescens (Schwein.) Boidin & Lanquetin (= *Vararia pallescens*)

Angiosperms, Wood, V (DAVFP)
Pinus monticola, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Dictyosporium pelagicum (Linder) G.C.

Hughes ex T.W. Johnson & Sparrow

Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Unidentified wood, LC (Hughes 1969)

Didymaria clematidis Cooke & Harkn.

Clematis ligusticifolia, LC (Ginns 1986a)

Didymascella thujina (E.J. Durand) Maire (= *Keithia thujina*)

Thuja plicata, V (DAVFP)
Thuja plicata var. *atrovirens*, V (DAVFP)

Didymascella tsugae (Farl.) Maire see

Fabrella tsugae subsp. *grandispora*

Didymella applanata (Niessl) Sacc.

Rubus idaeus, LC (Corlett 1974b)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)

Didymella bryoniae (Auersw.) Rehm

(= *Mycosphaerella citrullina*, *Mycosphaerella melonis*)

Cucurbita maxima, LC (Toms 1964)
Cucurbita pepo, LC (Corlett et al. 1986; Ginns 1986a as *Ascochyta cucumis*)

Didymella delphinii Earle

Arnica latifolia, LC (Barr 1953)

Didymella fenestrans (Duby) G. Wint.

Epilobium angustifolium, LC (Barr 1953)

Didymella festucae (H. Wegelin) L. Holm

(= *Phloeospora idahoensis* - anamorph)

Festuca idahoensis, LC (Ginns 1986a)
Festuca rubra, LC (Ginns 1986a)
Festuca scabrella, LC (Smith and Shoemaker 1974)

Didymella rauii (Ellis & Everh.) Ellis see

Gnomonia rauii

Didymella trifolii (Fuckel) Sacc.

Trifolium sp., LC (Barr 1953)

***Didymella* sp.**

Larix sibirica, V (DAVFP)
Picea glauca, V (DAVFP)

Didymellina macrospora Kleb. see
Mycosphaerella macrospora

Didymosphaeria borgii Carnana-Gatto &
Sacc.

Rosa sp., LC (Barr 1953)

Didymosphaeria fenestrans (Duby) G.
Wint. see *Sydowiella fenestrans*

Didymosphaeria futilis (Berk. & Broome)
Rehm

Abies lasiocarpa, LC (Shaw 1973)

Didymosphaeria oregonensis Goodd.

Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)

Didymosphaeria sp.

Pinus ponderosa, V (DAVFP)

Didymosporina sp.

Acer macrophyllum, V (DAVFP)

Didymosporium arbuticola Zeller

Arbutus menziesii, V (DAVFP)

Digitatispora marina Doguet

Unidentified wood, LC (Hughes 1969)

Diheterospora chlamydosporia (Goddard)
Barron & Onions

Soil and Duff, LC (Barron and Onions 1966)

Dilophospora alopecuri Fr.

Holcus lanatus, LC (Ginns 1986a)

Dimerium alpinum W.B. Cooke see
Antennulariella alpina

Dimerium sp.

Chamaecyparis nootkatensis, V (DAVFP)

Dinemasporium gramineum (Lib.) Lév.
see *Dinemasporium strigosum*

Dinemasporium strigosum (Pers.:Fr.)

Sacc. (= *Dinemasporium gramineum*)

Dactylis glomerata, V (DAVFP)

Diplocarpon earliana (Ellis & Everh.) F.A.
Wolf

Fragaria virginiana, LC (Shaw 1973)

Diplocarpon mespili (Sorauer) Sutton
(= *Fabraea maculata*; = *Entomosporium*
thuemenii - anamorph)

Amelanchier alnifolia, LC (Jones 1957)
Crataegus oxyacantha, V (DAVFP)
Crataegus oxyacantha var. *paulii*, LC (Connors
1967)
Crataegus sp., V (DAVFP)

Cydonia oblonga, LC (Ginns 1986a)
Pyrus communis, LC (Connors 1967)
Rhaphiolepis indica, LC (Punja and Ormrod 1979
as *Diplocarpon maculatum*)
Sorbus sitchensis var. *grayi*, LC (Shaw 1973)

Diplocarpon rosae F.A. Wolf

Rosa sp., LC (Ginns 1986a)

Diplodia constricta Dearn.

Spiraea douglasii, LC (Shaw 1973)

Diplodia maculata Cooke & Harkn.

Arbutus menziesii, V (DAVFP)

Diplodia nuttalliae Dearn.

Oemleria cerasiformis, LC (Shaw 1973)

Diplodia ramulicola Desmaz.

Euonymus alatus, V (DAVFP)

Diplodia sarmentorum (Fr.:Fr.) Fr.

Corylus cornuta, V (DAVFP)

Diplodia tumefaciens (Shear) Zalasky
(= *Macrophoma tumefaciens*)

Populus nigra, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Diplodina acerina (Pass.) Sutton

Acer macrophyllum, V (DAVFP)

Diplodina eurhododendri G. Voss see
Encoeliopsis rhododendri (teleomorph)

Diplodina pedicularidis (Fuckel) Lind

Pedicularis lanata, LC (Shaw 1973)

Diplodina salicis West.

Cornus stolonifera, V (DAVFP)
Salix sp., V (DAVFP)

Diplomitoporus crustulinus (Bres.)

Dománski (= *Poria crustulina*)

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Diplomitoporus lenis (P. Karst.) R.L.

Gilbertson & Ryvarden (= *Poria lenis*)

Abies sp., V (DAVFP)
Larix occidentalis, LC (Shaw 1973)
Picea sitchensis, V (DAOM 125035)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Discina ancilis (Pers.) Sacc. (= *Discina perlata*)

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
 Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Discina macrospora Bubák
 Soil and Duff, LC (McKnight 1969)

Discina perlata (Fr.) Fr. see *Discina ancilis*

Discocainia treleasei (Sacc.) J. Reid & Funk

Picea sitchensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Discochora philoprina (Berk. & M.A. Curtis) Bissett

Taxus brevifolia, V (DAVFP)

Discogloeum veronicae (Lib.) Petr. (= *Gloeosporium veronicae*)

Veronica arvensis, LC (Shaw 1973)
Veronica tournefortii, LC (Ginns 1986a on
Veronica officinalis var. *tournefortii*)

***Discosia* sp.**

Rubus parviflorus, LC (Wall & Shamoun 1990)

Discostroma corticola (Fuckel) I. Brockmann (= *Griphosphaeria corticola*)

Pseudotsuga menziesii, V (DAVFP)

Discula destructiva Redlin (= *Gloeosporium corni*)

Cornus canadensis, LC (Toms 1964)
Cornus nuttallii, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Cornus sp., V (DAVFP)

Discula quercina (Westend.) Arx hom. illeg. see *Discula umbrinella*

Discula umbrinella (Berk. & Broome) Sutton (= *Discula quercina*, *Gloeosporium tiliae*)

Fraxinus velutina var. *glabra*, LC (Punja and Ormrod 1979)
Quercus garryana, V (DAVFP)
Quercus rubra, V (DAVFP)
Tilia platyphyllos, V (DAVFP)

***Discula* sp.**

Acer macrophyllum, V (DAVFP)

Ditiola radicata (Albertini & Schwein.:Fr.) Fr. (= *Dacryomitra nuda*)

Arctostaphylos columbiana, V (UBC F4974, F4982)
 Gymnosperms, Wood, V (UBC)
Pseudotsuga menziesii, V (DAVFP)

Salix sp., V (UBC F4977)
Tsuga heterophylla, V (DAVFP)

Ditiola radicata (Albertini & Schwein.:Fr.) Fr. var. *radicata*

Unidentified wood, LC (Kennedy 1964)

Ditopellopsis racemula (Cooke & Peck) Barr

Epilobium angustifolium, LC (Barr 1978)

Doassansia epilobii Farl.

Epilobium alpinum, LC (Ginns 1986a)

Doassansia hydrophila (A. Dietr.) Lindeberg see *Doassansiopsis hydrophila*

Doassansia sagittariae (Fuckel) C. Fisch.

Sagittaria cuneata, LC (Conners 1967)
Sagittaria latifolia, LC (Conners 1967)

Doassansiopsis hydrophila (A. Dietr.) Lavrov (= *Doassansia hydrophila*)

Potamogeton natans, LC (Conners 1967 as
Doassansia martianoffiana)

Dothichiza pithyophila (Corda) Petr. see *Sydowia polyspora*

Dothichiza sorbi Lib. see *Dothiora pyrenophora* (teleomorph)

Dothidea berberidis (Wahlenberg) De Not. (= *Dothidella berberidis*)

Berberis wilsonae, LC (Ginns 1986a)

Dothidella aristidae (Schwein.) Ellis & Everh.

Distichlis stricta, LC (Ginns 1986a)

Dothidella berberidis (Wahlenberg) Theiss. & Syd. see *Dothidea berberidis*

Dothidella kalmiae (Peck) Sacc. see *Phyllachora kalmiae*

Dothiora pyrenophora (Fr.:Fr.) Fr. (= *Dothichiza sorbi* - anamorph)

Sorbus sp., V (DAVFP)

Dothiora taxicola (Peck) Barr (= *Sphaerulina taxicola*)

Taxus brevifolia, V (DAVFP)

***Dothiora* sp.**

Alnus rubra, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Dothiorella quercina (Cooke & Ellis) Sacc. see *Botryodiplodia gallae*

Dothiorella sp.

Thuja occidentalis var. *fastigiata*, V (DAVFP)

Dothistroma pini Hulbary see
Mycosphaerella pini (teleomorph)

Drechslera bromi (Died.) Shoemaker

Bromus sp., LC (Ginns 1986a)

Drechslera dictyoides (Drechs.)

Shoemaker (= *Helminthosporium dictyoides*)

Festuca elatior, LC (Jones 1957)

Drechslera fugax (Wallr.) Shoemaker in

S.J. Hughes (= *Helminthosporium stenacrum*)

Agrostis tenuis, LC (Conners 1967)

Drechslera poae (Baudys) Shoemaker

(= *Helminthosporium vagans*)

Poa pratensis, LC (Ginns 1986a)

Drechslera sp.

Angiosperms, Grasses, LC (MacDonald 1990)

Drepanopeziza populi-albae (Kleb.) Nannf.

see *Marssonina castagnei* (anamorph)

Drepanopeziza populorum (Desmaz.)

Höhn. see *Marssonina populi* (anamorph)

Drepanopeziza ribis (Kleb.) Höhn.

(= *Pseudopeziza ribis*)

Ribes grossularia, LC (Shaw 1973)

Ribes sativum, LC (Ginns 1986a)

Drepanopeziza salicis (Tul. & C. Tul.)

Höhn. (= *Pseudopeziza salicis*)

Salix sp., LC (Shaw 1973)

Duplicaria acuminata Ellis & Everh.

Unknown/Uncertain, LC (Powell 1973 on *Juncus*
and/or *Carex* sp.)

Durandiella pseudotsugae Funk

(= *Chondropodium pseudotsugae*)

Pseudotsuga menziesii, V (DAVFP) (TYPE)

Durandiella tsugae Baranyay

Tsuga heterophylla, V (DAVFP)

Echinodontium tinctorium (Ellis & Everh.)
Ellis & Everh.

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, UR
Picea sitchensis, LC (Connors 1967)
Pseudotsuga menziesii, UR
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Eichleriella macrospora (Ellis & Everh.)
G.W. Martin (= *Exidiopsis macrospora*)

Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Eichleriella spinulosa (Berk. & M.A. Curtis)
Burt see *Heterochaete spinulosa***Elaphomyces granulatus** Fr. var.
asperulus (Vitt.) Hawker sensu M. Lange
Soil and Duff, V (DAVFP)**Elaphomyces granulatus** Fr. var.
granulatus sensu M. Lange
Soil and Duff, V (DAVFP)**Elaphomyces muricatus** Fr. f. **variegatus**
(Vitt.) Ceruti
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Whole collection
sent to J.M. Trappe.**Elaphomyces** sp.
Abies lasiocarpa, LC (Shaw 1973)**Elsinoe veneta** (Burkholder) Jenkins
Rubus idaeus var. *strigosus*, LC (Connors 1967)
Rubus loganobaccus, LC (Shaw 1973)
Rubus occidentalis, LC (Connors 1967)**Elytroderma deformans** (Weir) Darker
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)**Encoelia fascicularis** (Albertini &
Schwein.:Fr.) P. Karst.
Populus tremuloides, V (DAVFP)**Encoelia furfuracea** (Roth:Pers.) P. Karst.
(= *Cenangium furfuraceum*)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Betula sp., V (DAVFP)**Encoelia pruinosa** (Ellis & Everh.)
Torkelson & Eckblad (= *Cenangium*
singulare)
Populus tremuloides, V (DAVFP)**Encoeliopsis laricina** (Ettlinger) Groves
Larix occidentalis, V (DAVFP)**Encoeliopsis rhododendri** (Ces. ex De
Not.) Nannf. (= *Diplodina eurhododendri* -
anamorph)
Rhododendron sp., LC (Shaw 1973)**Endocronartium harknessii** (J.P. Moore)
Y. Hiratsuka (= *Peridermium harknessii* -
anamorph)

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus murrayana X *banksiana*, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Endodothella tracyi (Ellis & Everh.) Theiss.
& Syd. see *Phyllachora sylvatica***Endogone pisiformis** Link:Fr.
Soil and Duff, LC (Gerdemann and Trappe 1974)
Unidentified wood, LC (Dalpe 1984)**Endogone** sp.
Picea sp., V (DAVFP)**Endophragmiella angustispora** S.J.
Hughes
Alnus sp., LC (Hughes 1978) (HOLOTYPE)**Endophragmiella** sp.
Tsuga heterophylla, V (DAVFP)**Endophyllum sempervivi** de Bary
Sempervivum tectorum, LC (Ginns 1986a)**Endothia parasitica** (Murrill) P.J. Anderson
& H.W. Anderson see *Cryphonectria*
*parasitica***Endothiella aggregata** Funk
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, (DAVFP) V (TYPE)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)**Endoxylina moroides** (Cooke & Peck)
Shoemaker & Egger (= *Valsaria moroides*)
Alnus sp., V (DAVFP)**Engelhardtella alba** Funk
Cytospora abietis on *Chamaecyparis*
nootkatensis, V (DAVFP) (TYPE)
Pestalotiopsis funerea on *Chamaecyparis*
nootkatensis, V (DAVFP)

Pestalotiopsis funerea on *Juniperus virginiana*, V (DAVFP)
Pestalotiopsis funerea on *Thuja plicata*, V (DAVFP)

Entoleuca mammata (Wahlenberg:Fr.) J.D. Rogers & Y.-M. Ju (= *Hypoxylon blakei*, *Hypoxylon mammatum*, *Hypoxylon pruinautum*)

Alnus rubra, V (DAVFP) - Dried culture only.
Alnus sinuata, V (DAVFP)
Populus tremuloides, V (DAVFP)
Salix sp., V (DAVFP)

Entoloma griseum Peck
 Soil and Duff, V (DAVFP)

Entoloma sericeum (Bull.:Fr.) Quél.
 Soil and Duff, V (DAVFP)

Entoloma speculum (Fr.) Quél.
 Soil and Duff, LC (Davidson 1930)

Entomocorticium dendroctoni H.S. Whitney, Bandoni & Oberwinkler
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)
Pinus ponderosa, V (DAVFP)

Entomophthora sphaerosperma Fresen.
 ?Budworm, spruce (?*Choristoneura occidentalis*) on *Pseudotsuga menziesii*, UR

***Entomophthora* sp.**
 Insect, V (DAVFP)

Entomosporium thuemenii (Cooke) Sacc. see *Diplocarpon mespili* (teleomorph)

Entyloma arnicale Ellis & Everh.
Arnica amplexicaulis, LC (Savile 1978a)
Arnica chamissonis, LC (Savile 1978a)
Arnica cordifolia, LC (Savile 1978a)
Arnica latifolia, LC (Savile 1978a)
Arnica mollis, LC (Savile 1978a)
Arnica rydbergii, LC (Savile 1978a)

Entyloma clintonianum Zundel & A.A. Dunlap
Mimulus guttatus, LC (Conners 1967)

Entyloma compositarum Farl.
Bidens cernua, LC (Ginns 1986a)
Erigeron speciosus, LC (Shaw 1973)
Gaillardia aristata, LC (Shaw 1973)

Entyloma dactylidis (Pass.) Cif.
 Angiosperms, Grasses, LC (MacDonald 1990)
Holcus lanatus, LC (Ginns 1986a)

Entyloma ficariae (Cornu & Roze) Fisch. v. Waldh.
Ranunculus uncinatus, LC (Shaw 1973)
Ranunculus uncinatus var. *parviflorus*, LC (Conners 1967)
Ranunculus sp., V (DAVFP)

Entyloma linariae J. Schröt. in Cohn
Collinsia grandiflora, LC (Shaw 1973)

Entyloma microsporium (Unger) J. Schröt. in Rabenh.
Ranunculus repens, LC (Ginns 1986a)

Entyloma nymphaeae (D.D. Cunn.) Setch. see *Rhizophospora nymphaeae*

Entyloma winteri Linh.
Delphinium brownii, LC (Conners 1967)

***Epibelonium* sp.**
Pseudotsuga menziesii, V (DAVFP)

Epichloe typhina (Pers.:Fr.) Tul. in Tul. & C. Tul.
Holcus lanatus, LC (Barr 1953)

Epicoccum neglectum Desmaz. see *Epicoccum nigrum*

Epicoccum nigrum Link (= *Epicoccum neglectum*)

Cucurbita pepo, LC (Conners 1967)
Laburnum sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Satureja hortensis, LC (Conners 1967)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1986a as *Epicoccum purpurascens*)
Vicia faba, LC (Conners 1967)
Zea mays, LC (Conners 1967)

***Epicoccum* sp.**
Abies lasiocarpa, LC (Shaw 1973)
Betula papyrifera, V (DAVFP)
Elymus glaucus, V (DAVFP)
Larix sp., V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, UR
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)

Epipolaeum abietis (Dearn.) Shoemaker see *Rasutoria abietis*

Epipolaeum tsugae (Dearn.) Shoemaker see *Rasutoria tsugae*

***Epipolaeum* sp.**
Juniperus communis, V (DAVFP)
Taxus brevifolia, V (DAVFP)

Erinellina raphidospora (Ellis) Sacc. see *Gorgoniceps aridula*

***Eriocladus* sp.**
 Gymnosperms, Wood, V (DAVFP)

Eriosphaeria herbarum Wehmeyer see
Wettsteinina anomala

Eriosphaeria vermicularia (Nees.:Fr.)
Sacc.

Abies lasiocarpa, LC (Ginns 1986a)

Erysiphe aggregata (Peck) Farl.

Alnus rubra, V (DAVFP)

Alnus sp., LC (Barr 1953)

Erysiphe cichoracearum DC.

Amsinckia lycopsoides, LC (Shaw 1973)

Amsinckia menziesii, V (DAVFP)

Artemisia sp., LC (Shaw 1973)

Aster novae-angliae, LC (Ginns 1986a)

Aster sp., LC (Barr 1953)

Callistephus chinensis, LC (Conners 1967)

Callistephus sp., LC (Barr 1953)

Chrysanthemum sp., LC (Barr 1953)

Cryptantha torreyana, LC (Shaw 1973)

Cucurbita maxima, LC (Ginns 1986a)

Cucurbita pepo, LC (Ginns 1986a)

Delphinium sp., LC (Barr 1953)

Helianthus decapetalus, LC (Ginns 1986a)

Helianthus tuberosus, LC (Conners 1967)

Lactuca serriola, LC (Barr 1953 on *Lactuca scariola*)

Mertensia paniculata, V (DAVFP)

Oenothera sp., LC (Barr 1953)

Penstemon sp., LC (Barr 1953)

Phlox paniculata, LC (Ginns 1986a)

Phlox sp., LC (Barr 1953)

Plantago juncooides, LC (Toms 1964)

Plantago major, LC (Barr 1953)

Plantago maritima, LC (Jones 1957)

Rudbeckia laciniata, LC (Barr 1953)

Rudbeckia laciniata var. *hortensis*, LC (Conners 1967)

Senecio cruentus, LC (Shaw 1973)

Solanum nigrum, LC (Barr 1953)

Solanum sarrachoides, LC (Shaw 1973)

Solidago sp., LC (Barr 1953)

Stachys cooleyae, LC (Shaw 1973)

Zinnia sp., LC (Barr 1953)

Erysiphe galeopsidis DC.

Stachys mexicana, LC (Shaw 1973)

Erysiphe graminis DC.

Agropyron repens, LC (Barr 1953)

Agropyron trachycaulum, LC (Sprague 1962)

Agropyron sp., V (DAVFP)

Agrostis exarata, LC (Ginns 1986a)

Dactylis glomerata, LC (Barr 1953)

Melica subulata, V (DAVFP)

Poa pratensis, LC (Ginns 1986a)

Poa sp., LC (Barr 1953)

Secale cereale, LC (Barr 1953)

Triticum aestivum, LC (Barr 1953; Jones 1957)

Erysiphe graminis DC. *f. sp. tritici* Ém.

Marchal

Triticum aestivum, LC (Conners 1967)

Erysiphe polygoni DC.

Aquilegia formosa, LC (Barr 1953)

Clematis jackmanii, LC (Ginns 1986a as *Erysiphe communis*)

Comandra umbellata var. *pallida*, LC (Barr 1953 on *Comandra pallida*)

Delphinium sp., LC (Barr 1953)

Lathyrus ochroleucus, LC (Barr 1953)

Lotus denticulatus, LC (Barr 1953)

Lupinus perennis, LC (Ginns 1986a as *Erysiphe communis*)

Lupinus polyphyllus, LC (Ginns 1986a as

Erysiphe communis)

Lupinus sp., LC (Barr 1953)

Lycium chinense, LC (Shaw 1973)

Lycium halimifolium, LC (Shaw 1973)

Oenothera sp., LC (Shaw 1973)

Polygonum aviculare, V (DAVFP)

Polygonum sp., LC (Barr 1953)

Rheum rhaponticum, LC (Ginns 1986a as

Erysiphe communis)

Trifolium hybridum, LC (Ginns 1986a as *Erysiphe communis*)

Trifolium pratense, LC (Ginns 1986a as *Erysiphe communis*)

Trifolium repens, LC (Ginns 1986a as *Erysiphe communis*)

Trifolium sp., LC (Barr 1953)

Vicia faba, LC (Ginns 1986a as *Erysiphe communis*)

Erysiphe trifolii Grev. see *Microsphaera trifolii*

Erysiphe sp.

Euphorbia esula, LC (Mortensen 1984 on

Euphorbia esula virgata)

Plantago major, V (DAVFP)

Ranunculus sp., V (DAVFP)

Rheum rhaponticum, LC (Shaw, 1973)

Rhus sp., LC (Conners 1967)

Stachys cooleyae, V (DAVFP)

Euantennaria alaskensis (Sacc. & Scalia)

Sp. (= *Aithalomyces alaskensis*, *Limacinia alaskensis*)

Abies amabilis, V (DAVFP)

Abies grandis, V (DAVFP)

Abies lasiocarpa, V (DAVFP)

Picea engelmannii, V (DAVFP)

Pseudotsuga menziesii, V (DAVFP)

Thuja plicata, V (DAVFP)

Euantennaria sp.

Thuja plicata, V (DAVFP)

Tsuga heterophylla, V (DAOM 156358)

Europhium aureum Robinson-Jeffrey & R.W. Davidson see *Ophiostoma aureum*

Europhium clavigerum Robinson-Jeffrey & R.W. Davidson see *Ophiostoma clavigerum*

Europhium trinacriforme A.K. Parker

Pinus monticola, V (DAVFP) (TYPE)

Eurotium sp.

Picea engelmannii, V (DAVFP)

Euryachora sp.

Lomatium dissectum, V (DAVFP)

Eutrybliidiella sabina (De Not.) Höhn. see
Holmiella sabina

Eutypa acharii Tul. & C. Tul. see *Eutypa maura*

Eutypa flavovirescens (Hoffm.) Sacc. see
Diatrype flavovirens

Eutypa lata (Pers.:Fr.) Tul. & C. Tul.
(=*Eutypa milliaria*)
Angiosperms, Wood, V (DAVFP)

Eutypa maura (Fr.:Fr.) Fuckel (= *Eutypa acharii*)
Populus trichocarpa, V (DAVFP)

Eutypa milliaria (Fr.:Fr.) Sacc. see *Eutypa lata*

Eutypella alnifraga (Wahlenberg) Sacc.
see *Eutypella cerviculata*

Eutypella angulosa Tul.
Betula papyrifera, V (DAVFP)

Eutypella cerviculata (Fr.:Fr.) Sacc.
(=*Eutypella alnifraga*)
Alnus sinuata, V (DAVFP)
Angiosperms, Bark, V (DAVFP, on bark of dicot tree)

Eutypella sorbi (J.C. Schmidt:Fr.) Sacc.
(=*Cytospora rubescens* - anamorph)
Sorbus aucuparia, LC (Ginns 1986a)
Sorbus sitchensis, V (DAVFP)

Eutypella stellulata (Fr.:Fr.) Sacc.
Alnus rubra, V (DAVFP)
Betula occidentalis, LC (Barr 1953)
Betula papyrifera, LC (Conners 1967)
Populus sp., LC (Barr 1953)

Exidia candida C.G. Lloyd
Alnus rubra, V (DAVFP)
Betula glandulosa, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)

Exidia crenata (Schwein.) Fr.
Alnus sinuata, V (DAVFP)

Exidia glandulosa Fr.:Fr.
Alnus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)

Exidia glandulosa Fr.:Fr. **f. populi** Neuhoff
Salix sp., V (DAVFP)

Exidia nucleata (Schwein.:Fr.) Burt
Acer macrophyllum, V (DAVFP)

Exidia recisa Fr.:Fr.

Alnus sinuata, UR
Alnus sp., V (UBC F5196)
Populus trichocarpa, V (UBC F5192, F5193)
Quercus sp., V (UBC F5177)
Salix sp., V (UBC)

Exidia repanda Fr.:Fr.
Betula glandulosa, LC (Shaw 1973)

Exidia saccharina (Albertini & Schwein.:Fr.) Fr.
Pseudotsuga menziesii, V (DAVFP)

Exidia sp.
Betula papyrifera, V (DAVFP)

Exidiopsis fuliginea Rick (= *Sebacina adusta*)
Populus trichocarpa, V (DAVFP)

Exidiopsis grisea (Pers.) Bourd. & Maire
(=*Sebacina grisea*)
Alnus rubra, V (DAVFP)
Populus sp., V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)

Exidiopsis macrospora (Ellis & Everh.) K. Wells see *Eichleriella macrospora*

Exidiopsis sublilacina (G.W. Martin) Ervin
see *Sebacina sublilacina*

Exobasidium burtii Zeller
Rhododendron albiflorum, V (DAVFP)

Exobasidium cassiopes Peck
Cassiopse mertensiana, LC (Parmelee and Ginns 1986)

Exobasidium cordilleranum Savile var.
cordilleranum
Vaccinium ovalifolium, V (DAVFP)
Vaccinium parvifolium, LC (Conners 1967)

Exobasidium cordilleranum Savile var.
minor Savile
Vaccinium membranaceum, V (DAVFP)

Exobasidium dimorphosporum Savile
Vaccinium caespitosum, LC (Savile 1959) (TYPE)

Exobasidium empetri Ito & Otani
Empetrum nigrum, LC (Ginns 1986a)

Exobasidium parvifolii Hotson see
Exobasidium vaccinii

Exobasidium phyllodoces (Savile) Savile
(=*Exobasidium vaccinii-uliginosi* var.
phyllodoces)

Phyllodoce empetriformis, V (DAVFP)

Exobasidium vaccinii (Fuckel) Woronin
(=*Exobasidium parvifolii*)

Arbutus menziesii, V (DAVFP)
Cassiope mertensiana, V (DAVFP)
Cassiope tetragona, V (DAVFP)
Ledum groenlandicum, V (DAVFP)
Menziesia ferruginea, V (DAVFP)
Rhododendron indicum, LC (Ginns 1986a)
Rhododendron japonicum, LC (Jones 1957)
Rhododendron macrophyllum, V (DAVFP)
Rhododendron obtusum, LC (Ginns 1986a)
Vaccinium macrocarpon, LC (Ginns 1986a)
Vaccinium ovalifolium, V (DAVFP)
Vaccinium parvifolium, V (DAVFP)
Vaccinium vitis-idaea, LC (Parmelee and Ginns
1986)

Exobasidium vaccinii (Fuckel) Woronin
var. *arctostaphyli* (Harkn.) Savile

Arctostaphylos columbiana, V (DAVFP)
Arctostaphylos uva-ursi, V (DAVFP)
Cassiope tetragona, LC (Conners 1967)

Exobasidium vaccinii (Fuckel) Woronin
var. *vaccinii*

Andromeda polifolia, V (DAVFP)
Arctostaphylos uva-ursi, V (DAVFP)
Kalmia polifolia, LC (Savile 1959)
Oxycoccus microcarpus, LC (Savile 1959 on
Vaccinium oxycoccos)
Vaccinium myrtilloides, LC (Conners 1967)
Vaccinium ovalifolium, LC (Conners 1967)
Vaccinium parvifolium, V (DAVFP)
Vaccinium scoparium, V (DAVFP)
Vaccinium vitis-idaea, V (DAVFP)

Exobasidium vaccinii-uliginosi Boud.

Vaccinium caespitosum, V (DAVFP)

Exobasidium vaccinii-uliginosi Boud. **var.**
phyllodoces Savile see *Exobasidium*
phyllodoces

***Exobasidium* sp.**

Arbutus menziesii, V (DAVFP)
Cassiope tetragona, V (DAVFP)
Menziesia sp., V (DAVFP)
Rhododendron obtusum var. *japonicum*, V
(DAVFP)
Rhododendron sp., V (DAVFP)
Vaccinium deliciosum, V (DAOM 141777)
Vaccinium membranaceum, UR
Vaccinium ovalifolium, V (DAVFP)
Vaccinium sp., V (DAVFP)

Extrawettsteinina andromedae (Auersw.)

Barr (= *Leptosphaeria andromedae*,
Wettsteinina andromedae)

Cassiope sp., LC (Barr 1953)

- Fabraea cincta** Sacc. & Scalia
Rubus pedatus, LC (Pirozynski 1976)
- Fabraea maculata** Atk. see *Diplocarpon mespili*
- Fabraea rousseauana** Sacc. & E. Bommer
see *Pseudopeziza calthae*
- Fabrella tsugae** (Farl.) Kirschst. **subsp. grandispora** Ziller
Tsuga heterophylla, V (DAVFP) (TYPE)
- Farysia olivacea** (DC.) Syd. see *Farysia thuemenii*
- Farysia thuemenii** (A. Fisch. v. Waldh.) Nannf. in Lindeberg (= *Farysia olivacea*)
Carex rostrata, LC (Mordue 1986)
- Favolus alveolaris** (DC.:Fr.) Quél. see *Polyporus mori*
- Fayodia invita** (P. Karst.) Singer
Gymnosperms, Wood, V (DAOM)
- Femsjonina luteoalba** Fr.
Tsuga heterophylla, V (DAVFP)
- Femsjonina radiculata** (Sowerby:Fr.) G.W. Martin see *Femsjonina luteoalba*
- Fenestella princeps** Tul.
Prunus virginiana, LC (Shaw 1973)
Prunus virginiana var. *demissa*, LC (Barr 1953 on *Prunus demissa*)
- Fenestella subcaespitosa** (G. Otth) Barr
Sorbus sitchensis, LC (Barr 1990a)
Sorbus sitchensis var. *grayi*, LC (Barr 1990a on *Sorbus occidentalis*)
- Fibricium greschikii** (Bres.) J. Eriksson
see *Fibricium rude*
- Fibricium rude** Jülich (= *Fibricium greschikii*, *Peniophora greschikii*)
Alnus rubra, V (DAVFP)
Amelanchier alnifolia, V (DAVFP)
Thuja plicata, V (DAVFP)
- Fibulobasidium sirobasidioides** Bandoni
Acer macrophyllum, LC (Bandoni 1998)
(HOLOTYPE)
- Fibulomyces mutabilis** (Bres.) Jülich
(= *Athelia pellicularis*)
Abies lasiocarpa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
- Fibulomyces septentrionalis** (J. Eriksson) Jülich (= *Athelia septentrionalis*)
Tsuga mertensiana, V (DAOM 141278)
- Flagelloscypha citrispora** (Pilát) D. Reid
Picea sp., LC (Redhead 1973)
Populus sp., LC (Redhead 1973)
Pteridium aquilinum, LC (Redhead 1973)
Vicia sp., LC (Redhead 1973)
- Flammula alnicola** (Fr.) P. Kumm. see *Pholiota alnicola*
- Flammula connissans** Fr. *sensu* Ricken
see *Pholiota alnicola*
- Flammula decorata** Murrill
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
- Flammula echinulisporus** Murrill
Thuja sp., LC (Davidson 1930)
- Flammula liquiritiae** (Pers.) Quél.
Thuja plicata, V (DAVFP)
- Flammula lubrica** (Pers.:Fr.) P. Kumm.
Soil and Duff, UR
- Flammula polychroa** Berk.
Unidentified wood, V (DAVFP)
- Flammula** sp.
Abies lasiocarpa, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)
- Flammulina velutipes** (Curtis:Fr.) Singer
(= *Collybia velutipes*)
Acer macrophyllum, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sp., LC (Conners 1967)
Soil and Duff, V (DAVFP)
- Flaviporus semisupinus** (Berk. & M.A. Curtis) Ginns see *Antrodiella semisupina*
- Flavophlebia sulfureo-isabellina** (Litsch.) K.-H. Larsson & Hjortstam
Abies lasiocarpa, V (DAVFP)
- Floccularia albolanaripes** Atk.
Soil and Duff, V (DAVFP)
- Fomes annosus** (Fr.) P. Karst. see *Heterobasidion annosum*
- Fomes applanatus** (Pers.) Gill. see *Ganoderma applanatum*

Fomes cajanderi Weir see *Fomitopsis cajanderi*

Fomes conchatus (Pers.:Fr.) Gill. see *Phellinus conchatus*

Fomes connatus (Weinm.) Gill. see *Oxyporus populinus*

Fomes fomentarius (L.:Fr.) J. Kickx fil.
Alnus sp., V (DAVFP)
Betula glandulosa, LC (Shaw 1973)
Betula occidentalis, LC (Ginns 1986a)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Fomes igniarius (L.:Fr.) Fr. see *Phellinus igniarius*

Fomes igniarius (L.:Fr.) Fr. var. **laevigatus** (Fr.) Overh. see *Phellinus laevigatus*

Fomes igniarius (L.:Fr.) Fr. var. **populinus** (Neum.) Campbell see *Phellinus tremulae*

Fomes nigrolimitatus (Romell) Egeland see *Phellinus nigrolimitatus*

Fomes officinalis (Villars:Fr.) Faull see *Fomitopsis officinalis*

Fomes pini (Thore:Fr.) P. Karst. see *Phellinus pini*

Fomes pinicola (Sw.:Fr.) Cooke see *Fomitopsis pinicola*

Fomes repandus Overh. see *Phellinus repandus*

Fomes robustus P. Karst. see *Phellinus robustus*

Fomes robustus P. Karst. var. **tsugina** Murrill see *Phellinus punctatus*

Fomes roseus (Albertini & Schwein.:Fr.) P. Karst. see *Fomitopsis rosea*

Fomes scutellatus (Schwein.) Cooke see *Datronia scutellata*

Fomes subroseus (Weir) Overh. see *Fomitopsis cajanderi*

Fomes viticola (Schwein.:Fr.) J. Lowe see *Phellinus viticola*

Fomitopsis cajanderi (P. Karst.) Kotlaba & Pouzar (= *Fomes cajanderi*, *Fomes subroseus*)

Abies grandis, V (DAVFP)
Larix sp., V (DAVFP)
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, UR
Picea sp., UR
Pinus contorta var. *latifolia*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Prunus domestica, LC (Shaw 1973)
Prunus emarginata, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Fomitopsis officinalis (Villars:Fr.) Bondartsev & Singer (= *Fomes officinalis*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a)
Picea sitchensis, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Fomitopsis pinicola (Sw.:Fr.) P. Karst. (= *Fomes pinicola*)

Abies amabilis, V (DAVFP)
Abies balsamea, LC (Shaw 1973)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Connors 1967)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Fomitopsis rosea (Albertini & Schwein.:Fr.) P. Karst. (= *Fomes roseus*)

Larix occidentalis, LC (Ginns 1986a)
Picea glauca, V (DAVFP)
Pinus sp., LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Foveostroma abietinum (Peck) DiCosmo see *Dermea balsamea* (teleomorph)

Foveostroma boycei (Dearn.) Funk see *Dermea pseudotsugae* (teleomorph)

Fumago vagans Pers.
Humulus lupulus, LC (Toms 1964)

Ilex aquifolium, LC (Toms 1964)

Fumago sp.

Pseudotsuga menziesii, V (DAVFP)

Fusarium acuminatum Ellis & Everh.

Euonymus alatus, LC (Conners 1967)
Portulaca grandiflora, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Axelrood et al. 1990)
 Soil and Duff, LC (Gordon 1956)
Trifolium hybridum, LC (Conners 1967)
Triticum aestivum, LC (Gordon 1959)
Vicia faba, LC (Conners 1967)

Fusarium avenaceum (Fr.:Fr.) Sacc.

Cucurbita maxima, LC (Conners 1967)
Linum usitatissimum, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Conners 1967;
 Axelrood et al. 1990)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Spinacia oleracea, LC (Conners 1967)
Trifolium pratense, LC (Conners 1967)
Triticum aestivum, LC (Conners 1967)
Tsuga canadensis, LC (Conners 1967)

Fusarium caeruleum (Lib.) Sacc.

Solanum tuberosum, LC (Jones 1957)

Fusarium culmorum (W.G. Smith) Sacc.

Dactylis glomerata, LC (Ginns 1986a)
 Soil and Duff, LC (Gordon 1956)
Triticum aestivum, LC (Conners 1967)
Viola tricolor var. *hortensis*, LC (Conners 1967)
Zea mays var. *rugosa*, LC (Conners 1967)

Fusarium episphaeria (Tode) W.C. Snyder & H.N. Hans.

Tsuga heterophylla, V (DAVFP) - Dried culture only.

Fusarium equiseti (Corda) Sacc.

Cucurbita maxima, LC (Conners 1967)
Cucurbita pepo, LC (Conners 1967)
Raphanus sativus, LC (Conners 1967)
 Soil and Duff, LC (Gordon 1956)
Vicia faba, LC (Conners 1967)
Zea mays, LC (Gordon 1954)

Fusarium expansum Schlecht.

Acer sp., LC (Shaw 1973)

Fusarium heterosporum Nees:Fr.

Pinus monticola, LC (Shaw 1973)

Fusarium javanicum Koord. (= *Fusarium solani* f. *sp. radicolica*)

Solanum tuberosum, UR

Fusarium lateritium Nees:Fr.

Cronartium ribicola on *Pinus monticola*, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Euonymus alatus, LC (Gordon 1959)
Juglans nigra, LC (Gordon 1959)
Juglans regia, LC (Toms 1964)
Morus alba, LC (Gordon 1959)

Populus X canadensis 'Robusta', LC (Bier 1961 on *Populus robusta*)

Populus tremuloides, LC (Bier 1961)

Populus trichocarpa, LC (Bier 1959; 1961)

Pseudotsuga menziesii, LC (Axelrood et al. 1990)

Salix sp., LC (Bier 1961)

Tsuga heterophylla, V (DAVFP)

Fusarium lateritium Nees:Fr. *f. mori* (Desmaz.) Matuo & K. Sato

Morus alba, LC (Toms 1964 as *Fusarium lateritium* var. *mori*)

Fusarium moniliforme J. Sheldon

Pseudotsuga menziesii, LC (Axelrood et al. 1990)
Zea mays, LC (Conners 1967)

Fusarium nivale Ces. ex Berl. & Voglino see *Microdochium nivale*

Fusarium oxysporum Schlechtend.:Fr. emend. W.C. Snyder & H.N. Hans.

Chrysanthemum sp., LC (Conners 1967)
Cucurbita maxima, LC (Ginns 1986a)
Larix occidentalis, V (DAVFP)
Linum usitatissimum, LC (Conners 1967)
Picea glauca, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Axelrood et al. 1990; Strobel and Sinclair 1991)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Taraxacum kok-saghyz, LC (Conners 1967)
Trifolium hybridum, LC (Conners 1967)
Tulipa gesneriana, LC (Conners 1967)

Fusarium oxysporum Schlechtend.:Fr. *f. sp. callistephi* (Beach) W.C. Snyder & H.N. Hans.

Callistephus chinensis, LC (Ginns 1986a)

Fusarium oxysporum Schlechtend.:Fr. *f. sp. pini* (Hartig) W.C. Snyder & H.N. Hans.

Pseudotsuga menziesii, V (DAVFP)

Fusarium oxysporum Schlechtend.:Fr. *f. sp. radialis-lycopersici* W.R. Jarvis & Shoemaker

Amaranthus retroflexus, LC (Menzies et al. 1990)
Galinsoga ciliata, LC (Menzies et al. 1990)
Polygonum convolvulus, LC (Menzies et al. 1990)
Rumex crispus, LC (Menzies et al. 1990)
Secale cereale, LC (Menzies et al. 1990)
Spergula arvensis, LC (Menzies et al. 1990)
Stellaria media, LC (Menzies et al. 1990)
Trifolium pratense, LC (Menzies et al. 1990)
Trifolium repens, LC (Menzies et al. 1990)
Triticum aestivum, LC (Menzies et al. 1990)
Vicia faba, LC (Menzies et al. 1990)

Fusarium oxysporum Schlechtend.:Fr. *f. sp. tuberosi* W.C. Snyder & H.N. Hans.

Solanum tuberosum, LC (Jones 1957)

Fusarium oxysporum Schlechtend.:Fr. var. **redolens** W.L. Gordon see *Fusarium redolens*

Fusarium phacidioideum Dearn. see *Dermea pseudotsugae* (teleomorph)

Fusarium poae (Peck) Wollenweb. (= *Fusarium tricinctum f. sp. poae*)
Festuca rubra, LC (Ginns 1986a)
Poa pratensis, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Axelrood et al. 1990)
Triticum aestivum, LC (Conners 1967)
Vicia faba, LC (Conners 1967)

Fusarium redolens Wollenweb. (= *Fusarium oxysporum* var. **redolens**)
Pseudotsuga menziesii, LC (Ginns 1986a)
Soil and Duff, LC (Gordon 1956)
Solanum tuberosum, LC (Toms 1964)

Fusarium roseum Link:Fr.
Daucus carota, LC (Shaw 1973)
Euonymus alatus, LC (Shaw 1973)

Fusarium sambucinum Fuckel
Cytisus scoparius, V (DAVFP)
Pseudotsuga menziesii, LC (Axelrood et al. 1990)
Solanum tuberosum, UR

Fusarium sambucinum Fuckel form 6
Wollenweb.
Solanum tuberosum, LC (Toms 1964)

Fusarium sambucinum Fuckel var. **caeruleum** Wollenweb.
Cucurbita pepo, LC (Conners 1967)
Linum usitatissimum, LC (Conners 1967)
Pinus contorta var. *latifolia*, LC (Gordon 1959)
Pseudotsuga menziesii, LC (Shaw 1973)
Soil and Duff, LC (Gordon 1956)

Fusarium solani (Mart.) Sacc. emend. W.C. Snyder & H.N. Hans.
Soil and Duff, LC (Gordon 1956)
Zinnia elegans, LC (Conners 1967)

Fusarium solani (Mart.) Sacc. **f. sp. cucurbitae** W.C. Snyder & H.N. Hans.
Cucurbita maxima, LC (Shaw 1973)

Fusarium solani (Mart.) Sacc. **f. sp. eumartii** (C. Carpenter) W.C. Snyder & H.N. Hans.
Solanum tuberosum, UR

Fusarium solani (Mart.) Sacc. **f. sp. radicicola** (Wollenweb.) W.C. Snyder & H.N. Hans. see *Fusarium javanicum*

Fusarium sporotrichioides Sherb.
Cucurbita pepo, LC (Conners 1967)
Triticum aestivum, LC (Gordon 1959)

Fusarium tricinctum (Corda) Sacc. **f. sp. poae** (Peck) W.C. Snyder & H.N. Hans. see *Fusarium poae*

Fusarium sp.
Acer macrophyllum, V (DAVFP)
Chamaecyparis sp., V (DAVFP)
Cleome spinosa, LC (Conners 1967)
Coreopsis sp., LC (Conners 1967)
Delphinium sp., LC (Conners 1967)
Picea engelmannii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Prunus sp., V (DAVFP)
Ribes sp., UR
Robinia pseudoacacia, V (DAVFP)
Salix alba var. *vitellina*, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Fuscoboletinus ochraceoroseus (Snell) Pomerleau & Smith
Soil and Duff, UR

Fusicladium betulae Aderhold
Betula pendula, LC (Conners 1967)

Fusicladium cerasi (Rabenh.) Sacc.
Prunus avium, LC (Conners 1967)

Fusicladium pyracanthae (G. Otth) Rostr. see *Spilocaea pyracanthae*

Fusicladium pyrinum (Lib.) Fuckel see *Venturia pirina*

Fusicladium saliciperdum (Allesch. & Tub.) Tub. see *Venturia saliciperda* (teleomorph)

Fusicladium sp.
Salix sp., V (DAVFP)

Fusicoccum ellisianum (Ellis & Everh.) Sacc. & Syd.
Quercus garryana, V (DAVFP)

Fusicoccum sp.
Pseudotsuga menziesii, V (DAVFP)

Gaeumannomyces graminis (Sacc.) Arx & D. Olivier (= *Ophiobolus cariceti*, *Ophiobolus graminis*)

Angiosperms, Grasses, LC (MacDonald 1990)
Triticum aestivum, LC (Toms 1964)

Gaeumannomyces graminis (Sacc.) Arx & D. Olivier var. **avenae** (E.M. Turner) Dennis
Agrostis sp., LC (MacDonald et al. 1991)

Gaeumannomyces graminis (Sacc.) Arx & D. Olivier var. **tritici** J. Walker
Agrostis tenuis, LC (Shoemaker 1974)
Triticum aestivum, LC (Shoemaker 1974)

Galera flava Peck
Soil and Duff, V (DAVFP)

Galera tenera Fr. see *Conocybe tenera*

Galerina marginata (Batsch:Fr.) Kühner (= *Pholiota marginata*)
Soil and Duff, V (DAVFP)

? **Galerina nana** (Petri) Kühner
Soil and Duff, V (DAVFP)

Galerina venenata A.H. Smith
Betula sp., V (DAVFP)

Galerina sp.
Scirpus americanus, V (DAOM)
Unidentified wood, V (DAVFP)

Galzinia incrustans (Höhn. & Litsch.) Parmasto
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 143328)

Ganoderma applanatum (Pers.) Pat. (= *Fomes applanatus*)
Abies amabilis, UR
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula occidentalis, LC (Shaw 1958)
Betula papyrifera, V (DAVFP)
Fagus sylvatica, V (DAVFP)
Malus pumila, LC (Toms 1964; Conners 1967)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Ribes sanguineum, V (DAVFP)
Salix sp., V (DAVFP)

Sorbus americana, V (DAVFP)
Thuja plicata, LC (Conners 1967)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)
Ulmus sp., V (DAVFP)

Ganoderma applanatum (Pers.) Pat. var. **brownii** (Murrill) C.J. Humphrey & Leus see *Ganoderma brownii*

Ganoderma brownii (Murrill) R.L. Gilbertson (= *Ganoderma applanatum* var. *brownii*)
Aesculus hippocastanum, V (DAVFP)
Prunus cerasifera var. *pissardi*, V (DAVFP)

Ganoderma oregonense Murrill (= *Polyporus oregonensis*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Picea sitchensis, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Ganoderma tsugae Murrill
Tsuga heterophylla, LC (Nobles 1948)
Unidentified wood, V (DAVFP)

Geastrum minus (Pers.) Cunn.
Soil and Duff, V (DAVFP)

Geastrum triplex Jungh.
Soil and Duff, V (DAVFP)

Gelatinodiscus flavidus Kanouse & A.H. Sm.
Chamaecyparis nootkatensis, LC (Eckblad 1968)

Gelatinosporium abietinum Peck see *Dermea balsamea*

Gelatinosporium fosteri (Funk) Funk (= *Micropera fosteri*)
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Gelatinosporium griseo-lanatum Funk
Abies grandis, V (DAVFP)
Larix decidua, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP) (TYPE)

Gelatinosporium lunasporum (Linder) Funk see *Dermea tetrasperma* (teleomorph)

Gelatinosporium pinicola (Linder) Funk (= *Micropera pinicola*)
Abies grandis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gelatinosporium sinuatum Funk
Pseudotsuga menziesii, V (DAVFP) (HOLOTYPE)

- Gelatinosporium stillwelli** Funk
Tsuga heterophylla, V (DAVFP) (TYPE)
- Gelatinosporium uncinatum** Funk
(=*Micropera uncinata*)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
- Geniculodendron pyriforme** G.A. Salt see
Caloscypha fulgens (teleomorph)
- Geopyxis carbonaria** (A. & S.) Sacc.
Pinus contorta, LC (Egger and Paden 1986a)
Soil and Duff, LC (Egger and Paden 1986b)
- Geopyxis sp.**
Soil and Duff, V (DAVFP)
- Geotrichum candidum** Link (= *Oospora lactis*)
Cucurbita maxima, LC (Conners 1967)
Cucurbita pepo, LC (Conners 1967)
Raphanus sativus, LC (Conners 1967 on seed)
- Gibbera cassandrae** (Peck) Barr
(=*Venturia cassandrae*)
Ledum groenlandicum, LC (Barr 1953)
- Gibbera elegantula** (Rehm) Petr.
Vaccinium ovalifolium, V (DAVFP)
- Gibbera gaultheriae** (Ellis & Everh.) Barr
Gaultheria shallon, LC (Shaw 1973)
- Gibbera myrtilli** (Cooke) Petr. (= *Venturia myrtilli*)
Cassiope stelleriana, LC (Barr 1953)
Vaccinium sp., LC (Ginns 1986a)
- Gibberella baccata** (Wallr.) Sacc.
Cupressus sp., V (DAVFP)
- Gliocladium polyporicola** (Henn.) Seifert & W. Gams
Stereum hirsutum, LC (Seifert 1985)
- Gliocladium roseum** Bainier
Pseudotsuga menziesii, LC (Shaw 1973)
- Gloeocystidiellum citrinum** (Pers.) Donk
see *Vesiculomyces citrinus*
- Gloeocystidiellum clavuligerum** (Höhn. & Litsch.) Nakasone
Alnus sp., LC (Hallenberg 1984)
Angiosperms, Wood, LC (Hallenberg 1988 on deciduous wood)
Pseudotsuga menziesii, LC (Hallenberg 1984)
Unidentified wood, LC (Hallenberg 1984 on log)
- Gloeocystidiellum furfuraceum** (Bres.) Donk
Alnus rubra, V (DAOM 142187)
Tsuga mertensiana, V (DAOM 142184)
- Gloeocystidiellum karstenii** (Bourd. & Galzin) Donk (= *Gloeocystidium karstenii*)
Gymnosperms, Wood, V (DAVFP)
Populus trichocarpa, V (DAVFP)
- Gloeocystidiellum leucoxanthum** (Bres.) Boidin see *Megalocystidium leucoxanthum*
- Gloeocystidiellum ochraceum** (Fr.:Fr.) Donk
Pseudotsuga menziesii, V (DAOM 139102, 142122, 142123)
Tsuga heterophylla, V (DAVFP)
- Gloeocystidiellum porosum** (Berk. & M.A. Curtis) Donk
Alnus rubra, V (DAVFP)
Alnus sp., LC (Hallenberg 1984, 1988)
Populus trichocarpa, V (DAVFP)
Populus sp., LC (Nakasone 1982)
Salix sp., V (DAVFP)
- Gloeocystidiellum propinquum** (Jacks. & Deard.) Parmasto
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP) (TYPE)
- Gloeocystidiellum subasperisporum** (Litsch.) J. Eriksson & Ryvarden
Pseudotsuga menziesii, V (DAOM 142189)
- Gloeocystidium karstenii** Bourd. & Galzin
see *Gloeocystidiellum karstenii*
- Gloeocystidium ochroleucum** Bres. see
Scytinostroma ochroleucum
- Gloeophyllum carbonarium** (Berk. & M.A. Curtis) Ryvarden (= *Griseoporia carbonaria*, *Trametes carbonaria*)
Larix occidentalis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
- Gloeophyllum odoratum** (Wulfen:Fr.) Imazeki (= *Osmoporus odoratus*, *Trametes americana*, *Trametes odorata*)
Abies sp., V (DAVFP)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus banksiana, LC (Shaw 1973)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Mounce and Macrae 1936)
- Gloeophyllum sepiarium** (Wulfen:Fr.) P. Karst. (= *Lenzites sepiaria*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)

Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, UR
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gloeophyllum trabeum (Pers.:Fr.) Murrill
 (= *Lenzites trabea*)

Unknown/Uncertain, LC (Ginns and Macrae 1971,
 host not specified)

Gloeoporus dichrous (Fr.:Fr.) Bres.
 (= *Polyporus dichrous*)

Alnus rubra, LC (Shaw 1958)
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1958)
 Soil and Duff, UR
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gloeosporidiella bartholomaei (Dearn.)

Arx

Ribes inerme, LC (Shaw 1973)
Ribes viscosissimum, V (DAVFP)

Gloeosporium allantosporum Fautrey see
Phlyctema vagabunda

Gloeosporium corni Peck see *Discula*
destructiva

Gloeosporium coryli (Desmaz.) Sacc. see
Piggotia coryli

Gloeosporium nervisequum (Fuckel)
 Sacc. see *Gnomonia veneta*

Gloeosporium nymphaearum Allesch.
 see *Ramularia nymphaearum*

Gloeosporium rhododendri Briosi & Cav.
 see *Glomerella cingulata*

Gloeosporium sansevieriae Verwoerd &
 du Plessis see *Glomerella cingulata*
 (teleomorph)

Gloeosporium tiliae Oudem. see *Discula*
umbrinella

Gloeosporium veronicae Dearn. & House
 see *Discogloeum veronicae*

***Gloeosporium* sp.**

Acer macrophyllum, V (DAVFP)
Alnus rubra, LC (Sieber et al. 1989)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Ceanothus sanguineus, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Cornus sp., V (DAVFP)
Euonymus alatus, LC (Toms 1964)
Ilex sp., V (DAVFP)
Quercus sp., V (DAVFP)
Salix sp., V (DAVFP)

Gloeotulasnella calospora (Boud.) D.P.
 Rogers see *Tulasnella calospora*

Gloeotulasnella pinicola (Bres.) D.P.
 Rogers see *Tulasnella pinicola*

Gloiodon occidentale Ginns

Tsuga heterophylla, V (DAVFP) (ISOTYPE)

Glomerella cingulata (Stoneman) Spauld.
 & H. Schrenk (= *Physalospora miyabeana*;
 = *Colletotrichum gloeosporioides*,

Gloeosporium sansevieriae - anamorph)

Acer macrophyllum, V (DAVFP)
Arceuthobium americanum on *Pinus contorta*, V
 (DAVFP)
Arceuthobium douglasii on *Pseudotsuga*
menziesii, V (DAVFP)
Arceuthobium laricis on *Larix occidentalis*, V
 (DAVFP)
Arceuthobium tsugense on *Tsuga heterophylla*, V
 (DAVFP)
Cornus nuttallii, V (DAVFP)
Euonymus alatus, LC (Shaw 1973)
Ficus elastica, LC (Toms 1964)
Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus sylvestris, LC (Toms 1964)
Populus trichocarpa X *P. deltoides*, V (DAVFP) -
 Dried culture only.
Rhododendron japonicum, LC (Jones 1957 as
Gloeosporium rhododendri)
Salix alba var. *vitellina*, V (DAVFP)
Salix babylonica, V (DAVFP)
Salix sp., V (DAVFP)
Sansevieria zeylanica, LC (Shaw 1973)
Sequoiadendron giganteum, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Glomerella fructigena (Clint.) Sacc.
Pyrus communis, LC (Shaw 1973)

Glomerularia corni Peck see *Glomopsis*
corni

Glomopsis corni (Peck) D.M. Henderson
 (= *Glomerularia corni*)
Cornus canadensis, LC (Jones 1957)

Glomus convolutus Trappe & Gerd.
Soil and Duff, V (DAVFP)

Glomus fasciculatus (Thaxt. *sensu* Gerd.)
Gerd. & Trappe
Festuca idahoensis, LC (Molina et al. 1978)
Festuca scabrella, LC (Molina et al. 1978)
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Gerdemann and Trappe 1974;
Molina et al. 1978)

Glomus halonatum Rose & Trappe
Triticum aestivum, LC (Cade-Menun et al. 1991)

Glomus hoi Berch & Trappe
Trifolium repens, LC (Berch and Trappe 1985)

Glomus macrocarpus Tul. & C. Tul. **var.**
geosporus (Nicol. & Gerd.) Gerd. & Trappe
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)

Glomus macrocarpus Tul. & C. Tul. **var.**
macrocarpus
Festuca idahoensis, LC (Molina et al. 1978)
Festuca scabrella, LC (Molina et al. 1978)
Soil and Duff, LC (Gerdemann and Trappe 1974;
Molina et al. 1978)

Glomus microcarpus Tul. & C. Tul.
Festuca scabrella, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)

Glomus monosporum Gerdemann &
Trappe
Triticum aestivum, LC (Cade-Menun et al. 1991)

Glomus tenuis (Green) Hall
Festuca idahoensis, LC (Molina et al. 1978)
Festuca scabrella, LC (Molina et al. 1978)
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)

Glomus sp.
Triticum aestivum, LC (Cade-Menun et al. 1991)

Glyphium corrugatum (Ellis) H. Gorie
Alnus sinuata, LC (Ginns 1986a)
Cornus stolonifera, LC (Ginns 1986a)
Populus tremuloides, LC (Ginns 1986a)

Glyphium elatum (Grev.:Fr.) Zogg
(=*Lophium dolabriforme*)
Holodiscus discolor, V (DAVFP)
Salix sp., LC (Ginns 1986a)

Gnomonia alni Plowright (= *Hypospila*
californica)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)

Gnomonia campylostyla Auersw. see
Plagiostoma campylostylum

Gnomonia cerastis (Riess.) Ces. & De Not.
Acer sp., LC (Barr 1978)

Gnomonia comari P. Karst. (= *Gnomonia*
fructicola)
Fragaria virginiana, LC (Shaw 1973)

Gnomonia depressula P. Karst. see
Sydowiella depressula

Gnomonia fragariae Kleb.
Potentilla palustris, LC (Barr 1953)

Gnomonia fructicola (G. Arnaud) J. Fall
see *Gnomonia comari*

Gnomonia intermedia Rehm **var.** **alni** Barr
Alnus rubra, V (DAVFP)
Alnus rugosa var. americana, LC (Barr 1978)
Alnus sinuata, V (DAVFP)

Gnomonia leptostyla (Fr.:Fr.) Ces. & De
Not. (= *Marssonina juglandis* - anamorph)
Juglans cinerea, LC (Toms 1964)

Gnomonia rauii (Ellis & Everh.) Petr.
(= *Didymella rauii*)
Rosa sp., LC (Barr 1953)

Gnomonia ribicola Barr
Ribes sp., LC (Barr 1978)

Gnomonia setacea (Pers.:Fr.) Ces. & De
Not.
Acer macrophyllum, LC (Barr 1953)
Alnus rubra, LC (Barr 1953 on *Alnus oregona*;
Sieber et al. 1989; Sieber, Sieber-Canavesi,
and Dorworth 1991)
Alnus sinuata, V (DAVFP)
Alnus sp., V (DAVFP)
Quercus garryana, V (DAVFP)

Gnomonia veneta (Sacc. & Speg.) Kleb.
see *Apiognomonium veneta*

Gnomonia vepris Mout.
Rubus parviflorus, LC (Barr 1953)

Gnomonia sp.
Rubus parviflorus, V (DAVFP)

Gnomoniella coryli (Batsch) Sacc. see
Mamianiella coryli

Gnomoniella tubaeformis (Fr.) Sacc.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Godronia cassandrae Peck
Ribes lobbi, V (DAVFP)

Godronia cassandrae Peck *f. vaccinii*

Groves

Vaccinium corymbosum, LC (Ginns 1986a)
Vaccinium macrocarpon, UR**Godronia confertus** (Hone) Groves(=*Godronia urceolus* var. *confertus*)*Prunus emarginata*, V (DAVFP)**Godronia fuliginosa** (Fr.:Fr.) Seaver*Salix* sp., V (DAVFP)**Godronia multispora** Groves*Betula papyrifera*, V (DAVFP)**Godronia ribis** (Fr.) Seaver*Ribes lobbii*, V (DAVFP)**Godronia spiraeae** (Rehm) Seaver*Spiraea douglasii*, LC (Shaw 1973)**Godronia urceolus** (J.C. Schmidt:Fr.) P.Karst. var. *confertus* Hone see *Godronia confertus***Godronia viburni** Rehm*Viburnum edule*, V (DAVFP)**Godronia** sp.*Larix occidentalis*, LC (Ginns 1986a)**Gomphidius glutinosus** (Schaeff.:Fr.) Fr.

Soil and Duff, V (DAVFP)

Gomphidius leptocystis Singer

Soil and Duff, LC (Singer 1949) (TYPE)

Gomphidius maculatus (Scop.:Fr.) Fr.

Soil and Duff, LC (Davidson 1930)

Gomphidius oregonensis Peck

Soil and Duff, V (DAVFP)

Gomphidius septentrionalis Singer

Soil and Duff, V (DAVFP)

Gomphidius subroseus Kauffm.

Soil and Duff, V (DAVFP)

Gomphidius vinicolor Peck

Soil and Duff, LC (Singer 1949)

Gomphus clavatus (Fr.) S.F. Gray

Soil and Duff, V (DAVFP)

Gonatorrhodiella highlei A.L. Smith*Salix* sp., V (DAVFP)**Gonytrichum caesium** Nees & T. Nees*Alnus* sp., V (DAVFP)**Gonytrichum** sp.

Soil and Duff, V (DAVFP)

Gorgoniceps aridula (P. Karst.) P. Karst.(=*Erinellina raphidospora*)*Pinus monticola*, V (DAVFP)**Grandinia alutaria** (Burt) Jülich(=*Hyphodontia alutaria*, *Peniophora alutaria*)*Alnus rubra*, V (DAOM 138963)

Gymnosperms, Wood, V (DAOM 138966)

Pseudotsuga menziesii, V (DAOM 138964)*Tsuga heterophylla*, V (DAOM 138965)

Unidentified wood, V (DAOM 138972, 138973)

Grandinia arguta (Fr.:Fr.) Jülich(=*Hyphodontia arguta*, *Odontia arguta*)*Populus trichocarpa*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Grandinia barba-jovis** (Fr.:Fr.) Jülich(=*Hyphodontia barba-jovis*; *Odontia barba-jovis*)*Pseudotsuga menziesii*, V (DAVFP)**Grandinia breviseta** (P. Karst.) Jülich(=*Hyphodontia breviseta*)*Abies amabilis*, V (DAOM 138945)*Alnus rubra*, V (DAOM 138953, 138940)*Arbutus menziesii*, V (DAOM 138949)*Gaultheria shallon*, V (DAOM 138946)

Gymnosperms, Wood, V (DAOM 138937)

Picea sitchensis, V (DAOM 138938)*Pseudotsuga menziesii*, LC (Hallenberg 1984)*Rubus spectabilis*, V (DAOM 138943)*Thuja plicata*, V (DAOM 138939)*Tsuga heterophylla*, V (DAOM 139046)*Vaccinium ovalifolium*, V (DAOM 138947)**Grandinia crustosa** (Pers.:Fr.) Fr.(=*Hyphodontia crustosa*, *Odontia crustosa*)*Alnus rubra*, V (DAVFP)*Arbutus menziesii*, V (DAVFP)*Cornus stolonifera*, V (DAVFP)*Corylus* sp., V (DAVFP)*Picea mariana*, LC (Ginns 1986a)*Pseudotsuga menziesii*, UR - Specimen discarded*Quercus garryana*, V (DAVFP)**Grandinia granulosa** (Pers.:Fr.) Fr.(=*Hyphodontia aspera*)*Abies amabilis*, V (DAOM 138959)*Abies lasiocarpa*, V (DAVFP)*Picea engelmannii*, LC (Martin and Gilbertson 1977)*Picea glauca*, V (DAVFP)*Picea sitchensis*, LC (Martin and Gilbertson 1977)*Thuja plicata*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Grandinia hastata** (Litsch.) Jülich(=*Hyphodontia hastata*, *Peniophora hastata*)*Pinus ponderosa*, V (DAVFP)**Grandinia helvetica** (Pers.) Fr. see*Cristinia helvetica*

Grandinia pallidula (Bres.) Jülich
(=*Hyphodontia pallidula*, *Peniophora pallidula*)

Abies amabilis, V (DAOM 139152, 142427)
Chamaecyparis nootkatensis, V (DAOM 139156)
Picea glauca, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga mertensiana, V (DAOM 139160)

Grandinia quercina (Fr.:Fr.) Jülich
(=*Hyphodontia quercina*)

Acer sp., LC (Hallenberg 1984)
Alnus rubra, V (DAVFP)
Alnus sp., LC (Hallenberg 1991)
Salix sp., V (DAVFP)

Grandinia radulooides (P. Karst.) Bourd & Galzin see *Sistotrema radulooides*

Grandinia spathulata (Schrad.:Fr.) Jülich
(=*Odontia spathulata*)

Betula papyrifera, V (DAVFP)
Populus tremuloides, V (DAVFP)

Grandinia stenospora (P. Karst.) Jülich
(=*Hyphodontia alutacea*)

Thuja plicata, V (DAVFP)

Grandinia subalutacea (P. Karst.) Jülich
(=*Hyphodontia subalutacea*, *Peniophora subalutacea*)

Abies amabilis, V (DAOM 138993)
Alnus rubra, V (DAOM 138992)
Chamaecyparis nootkatensis, V (DAOM 138995)
Gymnosperms, Wood, V (DAOM 138989, 138997)
Pinus contorta, LC (Shaw 1973)
Pinus ponderosa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Tsuga mertensiana, V (DAOM 139132, 138994, 138990)

Graphium sp.

Abies lasiocarpa, LC (Shaw 1973)
Pinus contorta var. *latifolia*, UR
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) - Dried culture only.

Graphyllum permundum (Cooke) Barr
(=*Clathrospora diplospora*, *Clathrospora permunda*)

Astragalus convallarius, LC (Shaw 1973 as *Platyspora permunda*)
Cirsium sp., LC (Shaw 1973 as *Platyspora permunda*)
Luzula spicata, LC (Shaw 1973 as *Platyspora permunda*)
Phlox longifolia, LC (Barr 1990b)
Phlox sp., LC (Barr 1953))
Stipa comata, LC (Barr 1953)

Gremmeniella abietina (Lagerberg) Morelet
see *Ascocalyx abietina*

Grifola frondosa (Dickson:Fr.) Fr.
(=*Polyporus frondosus*)
Unidentified wood, V (DAVFP)

Griphosphaeria corticola (Fuckel) Höhn.
see *Discostroma corticola*

Griphosphaeria sp.
Picea glauca X *P. engelmannii*, V (DAVFP)

Griseoporia carbonaria (Berk. & M.A. Curtis) Ginns see *Gloeophyllum carbonarium*

Grovesiella abieticola (Zeller & Goodd.) Morelet & Gremmen (= *Scleroderma abieticola*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Grovesiella grantii Funk
Abies grandis, V (DAVFP) (TYPE)
Abies lasiocarpa, V (DAVFP)

Guepiniopsis alpina (Tracy & Earle) Brasfield

Abies lasiocarpa, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, LC (Shaw 1973)

Guepiniopsis chrysocomus (Bull.:Fr.) Brasfield

Abies amabilis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Guepiniopsis minuta Olive see *Dacrymyces minutus*

Guignardia bidwellii (Ellis) Viala & Ravaz
(=*Botryosphaeria bidwellii*)

Vitis labrusca, LC (Conners 1967)
Vitis vinifera, LC (Ginns 1986a)

Guignardia caricicola (Fuckel) Lind
Carex pyrenaica, LC (Shaw 1973)
Juncus drummondii, LC (Shaw 1973)

Guignardia lonicerae Dearn. & Barth. see *Hyponectria lonicerae*

Guignardia populi G.E. Thompson see *Hyponectria populi*

Guignardia potentillae (Rostr.) Lindau in Engl. & Prantl
Potentilla diversifolia, LC (Barr 1953)

Guignardia vaccinii Shear see
Botryosphaeria vaccinii

Guignardia sp.

Populus trichocarpa, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Gymnoconia peckiana (E. Howe) Trott.
see *Arthuriomyces peckianus*

Gymnopilus hillii Murrill

Soil and Duff, LC (Murrill 1912a on rotten logs
and stumps) (TYPE)

Gymnopilus pallidus Murrill

Soil and Duff, LC (Murrill 1912a) (TYPE)

Gymnopilus picreus (Fr.) Karsten

Unidentified wood, V (DAVFP)

Gymnopilus spectabilis (Fr.:Fr.) A.H. Sm.

(=*Pholiota spectabilis*)

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Betula papyrifera, UR
Picea glauca, V (DAVFP)
Populus balsamifera, UR
Populus tremuloides, UR
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)

Gymnopilus terrestris (Earle) Hesler

Soil and Duff, V (DAVFP)

Gymnosporangium asiaticum Miyabe ex
G. Yamada (= *Gymnosporangium*
haraeanum)

Juniperus chinensis, V (DAVFP)

Gymnosporangium aurantiacum Chev.
see *Gymnosporangium cornutum*

Gymnosporangium bethelii F. Kern

(=*Gymnosporangium tubulatum*)

Crataegus columbiana, V (DAVFP)
Crataegus douglasii, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Juniperus virginiana, LC (Toms 1964)

Gymnosporangium biseptatum Ellis

Chamaecyparis sp., LC (Connors 1967)

Gymnosporangium clavariiforme (Wulfen
in Jacq.:Pers.) DC.

Amelanchier alnifolia, V (DAVFP)
Amelanchier sp., LC (Parmelee 1978a)
Crataegus oxyacantha, V (DAVFP)
Juniperus communis var. *depressa*, LC
(Parmelee 1978a)
Juniperus communis var. *hibernica*, V (DAVFP)
Juniperus communis var. *suecica*, V (DAVFP)

Gymnosporangium clavipes (Cooke &
Peck) Cooke & Peck

Amelanchier alnifolia, V (DAVFP)
Crataegus columbiana, V (DAVFP)
Crataegus douglasii, V (DAVFP)
Juniperus communis, V (DAVFP)
Juniperus communis var. *depressa*, LC
(Parmelee 1978b)
Malus sp., UR
Sorbus sitchensis var. *grayi*, V (DAVFP)
Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium cornutum Arth. ex F.
Kern (= *Gymnosporangium aurantiacum*)

Juniperus communis var. *depressa*, V (DAVFP)
Malus fusca, V (DAVFP)
Sorbus scopulina, LC (Parmelee 1978c)
Sorbus sitchensis var. *grayi*, V (DAVFP)
Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium fuscum R. Hedw. in
DC.

Juniperus chinensis, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus sabina, LC (Ormrod et al. 1984 on
Juniperus sabina and *Juniperus sabina* var.
hicksii)
Juniperus sabina var. *sabina*, V (DAVFP)
Juniperus sabina var. *tamariscifolia*, V (DAVFP)
Juniperus sabina var. *variegata*, V (DAVFP)
Juniperus squamata var. *fargesii*, V (DAVFP)
Juniperus squamata var. *meyeri*, V (DAVFP)
Juniperus squamata var. *prostrata*, V (DAVFP)
Juniperus virginiana var. *glauca*, LC (Ormrod et
al. 1984)
Pyrus communis, V (DAVFP)
Pyrus sp., V (DAOM)

Gymnosporangium haraeaeum Syd. & P.
Syd. see *Gymnosporangium asiaticum*

Gymnosporangium inconspicuum F. Kern

Amelanchier alnifolia, V (DAVFP)
Crataegus douglasii, LC (Ginns 1986a)
Juniperus scopulorum, V (DAVFP)

Gymnosporangium juniperinum L.:Mart.
see *Gymnosporangium tremelloides*

Gymnosporangium nelsonii Arth.

Amelanchier alnifolia, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus occidentalis, LC (Shaw 1973)
Juniperus scopulorum, V (DAVFP)
Malus fusca, LC (Ginns 1986a)

Gymnosporangium nidus-avis Thaxt.

Amelanchier alnifolia, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Gymnosporangium nootkatense Arth.

Chamaecyparis nootkatensis, V (DAVFP)
Malus fusca, V (DAVFP)
Sorbus sitchensis var. *grayi*, V (DAVFP)

Fungi - G

Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium tremelloides R. Hartig

Juniperus communis, V (DAVFP)
Juniperus virginiana, LC (Conners 1967)
Sorbus scopulina, LC (Parmelee 1978d)
Sorbus sitchensis, LC (Parmelee 1978d)
Sorbus sitchensis var. *grayi*, V (DAVFP)
Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium tubulatum F. Kern

see *Gymnosporangium bethelii*

***Gymnosporangium* sp.**

Malus pumila, V (DAVFP)
Malus sp., LC (Toms 1964)

Gyromitra ambigua (P. Karst.) Harmaja

Unidentified wood, LC (Ginns 1974)

Gyromitra californica (W. Phillips) Raitviir

(=*Helvella californica*)

Abies grandis, V (DAVFP)
Soil and Duff, V (DAVFP)

Gyromitra esculenta (Pers.:Fr.) Fr.

Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gyromitra infula (Schaeff.) Quél.

(=*Helvella infula*)

Picea engelmannii, UR
Pinus contorta, LC (Egger and Paden 1986a)
Soil and Duff, V (DAVFP)

Gyromitra perlata (Fr.) Harmaja

Soil and Duff, V (DAVFP)

Gyroporus castaneus (Bull.:Fr.) Quél.

Soil and Duff, V (DAVFP)

Haematostereum gausapatum (Fr.:Fr.)
Pouzar see *Stereum gausapatum*

Haematostereum rugosum (Pers.:Fr.)
Pouzar see *Stereum rugosum*

Haematostereum sanguinolentum
(Albertini & Schwein.:Fr.) Pouzar see
Stereum sanguinolentum

Hainesia borealis Ellis & Everh.
Galium boreale, V (DAVFP)

Hainesia lythri (Desmaz.) Höhn.
Rubus parviflorus, V (DAVFP)

Haligena spartinae E.B.G. Jones
Typha sp., LC (Hughes 1969)

Halonectria milfordensis E.B.G. Jones
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Halosphaeria appendiculata Linder
Unidentified wood, LC (Hughes 1969)

Halosphaeria circumvestita Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Halosphaeria hamata (W. Höhnk)
Kohlmeyer (= *Remispora hamata*)
Typha sp., LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Halosphaeria mediosetigera A.B. Cribb &
J.W. Cribb
Unidentified wood, LC (Hughes 1969)

Halosphaeria torquata Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Halosphaeria tubulifera Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Hansenula canadensis Wickerham
Pinus contorta var. *latifolia*, LC (Strongman 1987)

Hansenula capsulata Wickerham
Beetle, ambrosia (*Dendroctonus monticolae*
Hopk.), UR

Hansenula holstii Wickerham
Pinus contorta var. *latifolia*, UR

Hapalopilus nidulans (Fr.:Fr.) P. Karst.
see *Hapalopilus rutilans*

Hapalopilus rutilans (Pers.:Fr.) Murrill
(= *Hapalopilus nidulans*, *Polyporus nidulans*,
Polyporus rutilans)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Conners 1967)

Prunus emarginata, V (DAVFP)
Salix lasiandra, V (DAVFP)

Hapalosphaeria deformans (Syd.) Syd.
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Ginns 1986a on *Rubus*
ursinus var. *loganobaccus*)

Haplobasidium pavoninum Höhn. see
Haplobasidium thalictri

Haplobasidium thalictri Eriks.
(= *Haplobasidium pavoninum*)
Aquilegia sp., LC (Ginns 1986a)

Haploporus odoros (Sommerf.:Fr.) Sing.
(= *Trametes odora*)
Salix sp., V (DAVFP)

Haplosporella sp.
Pseudotsuga menziesii, V (DAVFP)

Haplotrichum curtisii (Berk.) Holubová-
Jechová see *Botryobasidium vagum*
(teleomorph)

Harknessia arctostaphyli Cooke & Harkn.
Arbutus menziesii, V (DAVFP)

Hebeloma mesophaeum (Pers.:Fr.) Quél.
Soil and Duff, V (DAVFP)

Hebeloma sacchariolens Quél.
Soil and Duff, V (DAVFP)

Hebeloma simile Kauffm.
Soil and Duff, V (DAVFP)

Hebeloma sinapizans (Paul.:Fr.) Gill.
Soil and Duff, V (DAVFP)

Hebeloma sordidulum (Peck) Sacc.
Soil and Duff, V (DAVFP)

Hebeloma sp.
Pinus sylvestris, V (DAVFP)

Helicobasidium brebissonii (Desmaz.)
Donk (= *Helicobasidium purpureum*;
= *Rhizoctonia crocorum* – anamorph)
Solanum tuberosum, LC (Jones 1957)

Helicobasidium purpureum Pat. see
Helicobasidium brebissonii

Helicogloea lagerheimii Pat. in Pat. &
Lagerh.
Betula sp., V (DAVFP; UBC)
Old burlap, V (UBC F5389)
Populus trichocarpa, V (UBC F5395, F5399)

Helicoma sp.
Pinus palustris, LC (Conners 1967)

Helicoon sp.

Soil and Duff, V (DAVFP)

Helicosporium aureum (Corda) Linder

(=*Helicosporium pilosum*)

Gymnosperms, Wood, V (DAVFP)

Helicosporium murinum Goos

Alnus sp., LC (Goos 1989)

Helicosporium phragmitis von Höhnel

Cirsium sp., LC (Goos 1989)

Quercus sp., LC (Goos 1989)

Helicosporium pilosum Ellis & Everh. see

Helicosporium aureum

Helicosporium sp.

Soil and Duff, V (DAVFP)

Helminthosporium avenae Eidam see

Drechslera avenae

Helminthosporium dictyoides Drechs.

see *Drechslera dictyoides*

Helminthosporium gramineum Rabenh.

see *Drechslera graminea*

Helminthosporium nodosum Wallr. see

Pseudospiropes nodosus

Helminthosporium sativum Pammel, C.M.

King & Bakke see *Bipolaris sorokiniana*

Helminthosporium solani Durieu & Mont.

(=*Spondylocadium atrovirens*)

Solanum tuberosum, LC (Jones 1957)

Helminthosporium stenacrum Drechs.

see *Drechslera fugax*

Helminthosporium teres Sacc. see

Drechslera teres

Helminthosporium triseptatum Drechs.

see *Mariellottia triseptata*

Helminthosporium vagans Drechs. see

Drechslera poae

Helminthosporium velutinum Link:Fr.

Alnus rubra, V (DAVFP)

Cytisus scoparius, V (DAVFP)

Helminthosporium sp.

Abies lasiocarpa, V (DAVFP)

Beckmannia syzigachne, LC (Ginns 1986a)

Salix sp., V (DAVFP)

Vaccinium parvifolium, V (DAVFP)

Helotium albicolor (Smith) Redhead

Soil and Duff, LC (Redhead 1982a)

Helotium citrinum (Hedw.) Fr. see

Bisporella citrina

Helotium cyphelloides Redhead

Carex sp., LC (Redhead 1982a)

Helotium destructor Peck

Bryophytes, V (DAVFP)

Helotium hirsutum Tode

Pseudotsuga menziesii, LC (Redhead 1982a)

Helotium nebulophilum Redhead

Bryophytes, LC (Redhead 1982a on moss gametophytes)

Helotium resinicola Baranyay & Funk see

Bisporella resinicola

Helotium scutula (Pers.:Fr.) P. Karst. see

Hymenoscyphus scutula

Helotium substellatum (Kühner in Kühner

& Valla) Redhead

Gymnosperms, Wood, LC (Redhead 1982a)

Helotium virgultorum (Vahl) Fr. see

Hymenoscyphus calyculus

Helvella acetabulum (L.:St. Amans) Quéf.

(=*Paxina acetabulum*)

Soil and Duff, V (DAVFP)

Helvella californica Phill. see *Gyromitra*

californica

Helvella elastica Bull.

Soil and Duff, V (DAVFP)

Helvella infula Schaeff. see *Gyromitra*

infula

Helvella lacunosa Afzel.:Fr.

Soil and Duff, V (DAVFP)

Helvella maculata Weber

Soil and Duff, V (DAVFP)

Helvella stevensii Peck

Soil and Duff, V (DAVFP)

Helvella sp.

Soil and Duff, V (DAVFP)

Hemimycena tortuosa (Orton) Redhead

Unidentified bark, LC (Redhead 1980a)

Hemiphacidium longisporum Ziller & Funk

Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)

Hemiphacidium planum (J.J. Davis) Korf

Pinus albicaulis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus monticola, V (DAVFP)

Hendersonia pinicola Wehmeyer

Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Hendersonia rubi (West.) Sacc.

Rubus sp., LC (Shaw 1973)

Hendersonia sp.

Camellia japonica, LC (Ginns 1986a)
Juniperus communis, V (DAVFP)
Pinus monticola, V (DAVFP)

Hendersonula toruloidea Nattress

Arbutus menziesii, V (DAVFP)

Henningsomyces candidus (Pers.:Fr.)

Kuntze (= *Solenia candida*)
 Gymnosperms, Wood, V (DAVFP)

Henningsomyces pubera (Romell:W.B.

Cooke) Reid
 Gymnosperms, Wood, LC (Redhead 1973)

Heptameria tenera (Ellis) Cooke

(= *Leptosphaeria tenera*)

Arabis drummondii, LC (Barr 1953)
Draba stenoloba, LC (Barr 1953)

Hericium abietis (Weir ex Hubert) K.A.

Harrison

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Ginns 1986a)
Abies sp., LC (Ginns 1985)
Picea sitchensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Hericium americanum Ginns

Abies amabilis, V (DAOM 141021)
Populus trichocarpa, V (DAVFP)
Quercus garryana, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

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

Betula papyrifera, LC (Conners 1967 on *Betula subcordata*)
Betula sp., V (DAVFP)
Picea sp., UR
Populus balsamifera, UR – Cultured then discarded.
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Herpotrichia coulteri (Peck) Bose see

Neopeckia coulteri

Herpotrichia juniperi (Duby) Petr.

(= *Herpotrichia nigra*)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Juniperus communis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Herpotrichia nigra R. Hartig see

Herpotrichia juniperi

Herpotrichia sp.

Pseudotsuga menziesii, V (DAVFP)

Herpotrichiella fusispora Barr

Cassiope sp., LC (Barr 1972)

Herpotrichiella parasitica (Ellis & Everh.)

Barr (= *Melanomma parasitica*)

Diatrype sp., LC (Barr 1972)

Heterobasidium annosum (Fr.:Fr.) Bref.

(= *Fomes annosus*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Larix occidentalis, LC (Shaw 1973)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Heterochaete spinulosa (Berk. & M.A.

Curtis) D. Reid (= *Eichleriella spinulosa*)

Populus trichocarpa, V (DAVFP)

Heterochaetella dubia (Bourd. & Galzin)

Bourd. & Galzin

Gymnosperms, Wood, V (UBC F5405, F5406)

Heterosporium gracile (Wallr.) Sacc. see

Mycosphaerella macrospora

Heterosporium maculatum Klotzsch in

Cooke

Scirpus sp., LC (Shaw 1973)

Heterosporium phlei C.T. Gregory see

Cladosporium phlei

Heterosporium variabile Cooke see

Cladosporium variabile

Heterotextus luteus (Bres.) McNabb
Pseudotsuga menziesii, LC (Seifert 1983)

Hirschioporus abietinus (Dickson:Fr.)
Donk see *Trichaptum abietinum*

Hirschioporus fuscoviolaceus
(Ehrenb.:Fr.) Donk see *Trichaptum fuscoviolaceum*

Hirschioporus laricinus (P. Karst.)
Teramoto see *Trichaptum laricinum*

Hirschioporus pargamenus (Fr.)
Bondartsev & Singer see *Trichaptum biforme*

Hohenbuehelia angustata (Berk.) Singer
(=*Panus angustatus*)
Soil and Duff, LC (Davidson 1930 on decaying wood)

Hohenbuehelia petalodes (Bull.:Fr.)
Schulzer (= *Pleurotus petaloides*)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hohenbuehelia unguicularis (Fr.:Fr.) O.K.
Miller
Populus tremuloides, V (DAVFP)

Holmiella sabina (De Not.) Petrini,
Samuels, & E. Müller (= *Eutrybliella sabina*)
Juniperus scopulorum, V (DAVFP)

Hormiscium sp.
Pinus contorta var. *latifolia*, LC (Shaw 1973)

Hormodendrum cladosporioides (Fresen.)
Sacc. see *Cladosporium cladosporioides*

Hormodendrum sp.
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pinus monticola, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Shaw 1973)

Hormonema merioides Funk, Woods &
Hopkinson
Abies grandis, V (DAVFP)
Abies sp., UR - Specimen discarded
Larix occidentalis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

Hormonema sp.
Pinus monticola, V (DAVFP)

Hormotheca robertiani (Fr.:Fr.) Höhn.
(=*Stigmatea robertiani*)
Geranium pusillum, LC (Barr 1953)

Hormotheca rubicola (Ellis & Everh.)
Corlett & Barr (= *Coleroa rubicola*,
Stigmatea rubicola)
Rubus sp., LC (Barr 1953 as *Asterina rubicola*)

Humaria hemisphaerica (A. Wigg.) Fuckel
(=*Patella albida*)
Gymnosperms, Wood, V (DAVFP)

Humarina araneosa (Bull.:Fr.) Seaver
Soil and Duff, V (DAVFP)

Humarina axillaris (Nees) Seaver
Bryophyta, V (DAVFP)

Humicola alopallonella S.P. Meyers & R.T.
Moore
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Pinus monticola, LC (Hughes 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Thuja plicata, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Hyalodendron sp.
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Hyalodothis caricis Pat. & Har. see
Melanodothis caricis

Hyalopeziza ciliata Fuckel
Pseudotsuga menziesii, LC (Shaw 1973)

Hyalopsora aspidiotus (Magnus) Magnus
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Gymnocarpium dryopteris, V (DAVFP)

Hyalopsora polypodii (Dietel) Magnus
Cystopteris fragilis, V (DAVFP)

Hyaloscypha hyalina (Pers.:Fr.) Boud.
Populus trichocarpa, V (DAVFP)

Hydnellum aurantiacum (Batsch:Fr.) P.
Karst.
Soil and Duff, V (DAVFP)

Hydnellum caeruleum (Hornem.:Pers.) P.
Karst.
Soil and Duff, V (DAVFP)

Hydnellum peckii Banker
Soil and Duff, V (DAVFP)

Hydnellum pineticola K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnellum scrobiculatum (Fr.:Secr.) P. Karst. **var. scrobiculatum**
Soil and Duff, V (DAVFP)

Hydnellum scrobiculatum (Fr.:Secr.) P. Karst. **var. zonatum** (Batsch:Fr.) K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnellum suaveolens (Scop.:Fr.) P. Karst.
Soil and Duff, V (DAVFP)

Hydnellum sp.
Pinus contorta var. *latifolia*, V (DAVFP)

Hydnotrya variiformis Gilkey
Soil and Duff, V (DAVFP)

Hydnum calvatum K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnum fuscoindicum K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnum imbricatum L.:Fr. see *Sarcodon imbricatus*

Hydnum repandum Fr. **var. album** (Quél.) Rea see *Dentinum repandum* var. *album*

Hydnum repandum Fr. **var. repandum** see *Dentinum repandum* var. *repandum*

Hydnum scabrosum Fr.
Soil and Duff, V (DAOM)

Hydnum stereosarcinon (Wehmeyer) K.A. Harrison
Pinus contorta var. *latifolia*, V (DAOM)
Soil and Duff, V (DAVFP)

Hydrocybe conica (Scop.) P. Karst. see *Hygrophorus conicus*

Hydrocybe miniata (Fr.) Kühner
Soil and Duff, V (DAVFP)

Hygrophoropsis morgani (Peck) Bigelow
Soil and Duff, V (DAVFP)

Hygrophoropsis olida (Quél.) Metr.
Soil and Duff, V (DAVFP)

Hygrophorus bakerensis A.H. Smith & Hesler
Soil and Duff, V (DAVFP)

Hygrophorus calophylla Karsten
Soil and Duff, V (DAVFP)

Hygrophorus cantharellus (Schwein.) Fr.
Soil and Duff, V (DAVFP)

Hygrophorus capreolarius (Kalchbr.) Sacc.
Soil and Duff, UR

Hygrophorus ceraceus (Fr.) Fr.
Soil and Duff, LC (Davidson 1930)

Hygrophorus conicus (Fr.) Fr. (= *Hydrocybe conica*)
Soil and Duff, V (DAVFP)

Hygrophorus eburneus (Fr.) Fr.
Soil and Duff, LC (Davidson 1930)

Hygrophorus miniatus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Hygrophorus minutulus Peck
Soil and Duff, V (DAVFP)

Hygrophorus piceae Kühner & Romagnesi
Soil and Duff, V (DAVFP)

Hygrophorus psittacinus (Fr.) Fr.
Soil and Duff, LC (Davidson 1930 as *Hygrophorus psittacinus*)

Hygrophorus pudorinus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Hygrophorus saxatilis A.H. Smith & Hesler
Soil and Duff, V (DAVFP)

Hygrophorus tephroleucus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Hymenochaete badio-ferruginea (Mont.) Lév.
Corylus sp., V (DAOM 141783)
Prunus emarginata, UR
Taxus brevifolia, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hymenochaete cinnamomea (Pers.:Fr.) Bres.
Alnus rubra, UR
Alnus sp., V (DAVFP)
Picea sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Hymenochaete fuliginosa (Pers.) Lév. see *Hymenochaete fusca*

Hymenochaete fusca (P. Karst.) Sacc. (= *Hymenochaete fuliginosa*)
Abies amabilis, V (DAOM 141790)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hymenochaete rubiginosa (Dickson:Fr.)
Lév.

Abies lasiocarpa, V (DAVFP)
Holodiscus discolor, V (DAVFP)

Hymenochaete spreta Peck

Arbutus menziesii, V (DAVFP)
Populus sp., V (DAVFP)

Hymenochaete tabacina (Sowerby:Fr.)
Lév.

Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sinuata, UR
Amelanchier alnifolia, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Betula sp., V (DAVFP)
Corylus cornuta, V (DAVFP)
Fagus grandifolia, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Pachistima myrsinites, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Rubus spectabilis, LC (Shaw 1973)
Salix sp., V (DAVFP)
Sambucus sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Vaccinium sp., V (DAVFP)

Hymenochaete tenuis Peck

Abies lasiocarpa, V (DAVFP)

Hymenochaete sp.

Abies grandis, UR

Hymenogaster sp.

Soil and Duff, V (DAVFP)

Hymenoscyphus calyculus (Sowerby) W.

Phillips (= *Helotium virgultorum*)
Acer macrophyllum, V (DAVFP)

Hymenoscyphus scutula (Pers.:Fr.) W.

Phillips (= *Helotium scutula*)
Angiosperms, Herbaceous, other, V (DAVFP)
Solidago sp., V (DAVFP)

Hymenoscyphus sp.

Betula papyrifera, V (DAVFP)

Hymenula sp.

Rhabdocline pseudotsugae on *Pseudotsuga menziesii*, V (DAVFP)

Hyphoderma amoenum (Burt) Donk

(= *Peniophora amoena*)
Arbutus menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)

Hyphoderma argillaceum (Bres.) Donk

(= *Peniophora argillacea*)
Angiosperms, Wood, V (DAOM 139103)

Hyphoderma cristulatum (Fr.:Fr.) Donk
(= *Odontia cristulata*)

Angiosperms, Wood, V (DAVFP)

Hyphoderma deviatum (Lund.) J. Eriksson
& Ryvarden (= *Hyphodontia deviata*)

Pseudotsuga menziesii, V (DAOM 142421)

Hyphoderma inusitata (Jacks. & Deard.)
Ginns (= *Peniophora inusitata*)

Populus trichocarpa, V (DAVFP) (TYPE)

Hyphoderma karstenii Jülich

(= *Metulodontia nivea*, = *Peniophora nivea*)

Abies lasiocarpa, V (DAVFP)
Populus tremuloides, V (DAVFP)

Hyphoderma medioburiense (Burt) Donk

(= *Peniophora medioburiensis*)
Angiosperms, Wood, LC (Slysh 1960)

Hyphoderma mutatum (Peck) Donk

(= *Peniophora mutata*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Hyphoderma pallidum (Bres.) Donk

Angiosperms, Wood, V (DAOM 138981)
Gymnosperms, Wood, V (DAVFP)
Rubus spectabilis, V (DAVFP)

Hyphoderma polonense (Bres.) Donk see
Hypochnicium polonense

Hyphoderma praetermissum (P. Karst.) J. Eriksson
(= *Hyphoderma tenue*)

Abies lasiocarpa, UR
Acer macrophyllum, V (DAOM 139100)
Alnus rubra, V (DAVFP)
Alnus sp., LC (Hallenberg 1984)
Angiosperms, Wood, V (DAOM 139051)
Picea glauca, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga mertensiana, V (DAOM 139060)
Unidentified wood, V (DAOM 139064)

Hyphoderma puberum (Fr.:Fr.) Wallr.

(= *Peniophora pubera*)
Alnus rubra, V (DAVFP)
Angiosperms, Wood, V (DAOM)
Arbutus menziesii, V (DAVFP)
Larix occidentalis, UR
Pseudotsuga menziesii, V (DAOM 139084)
Salix sp., V (DAOM 139068)

Hyphoderma radula (Fr.:Fr.) Donk see
Basidioradulum radula

Hyphoderma resinosum (H. Jacks. &
Dearden) K.J. Martin & R.L. Gilbertson see
Crustoderma resinosum

Hyphoderma roseocreameum (Bres.) Donk
Abies lasiocarpa, LC (Hallenberg 1984)
 Gymnosperms, Wood, V (DAOM 139170)
Pseudotsuga menziesii, V (DAOM 138924)

Hyphoderma sambuci (Pers.) Jülich
 (= *Hyphodontia sambuci*, = *Peniophora sambuci*)

Alnus sp., LC (Shaw 1973)
Cytisus scoparius, V (DAVFP)
Juglans nigra, LC (Shaw 1973)
Populus trichocarpa, V (DAVFP)
Sambucus racemosa var. *arborescens*, V (DAVFP)
Thuja plicata, V (DAVFP)

Hyphoderma setigerum (Fr.:Fr.) Donk
 (= *Odontia setigera*, *Peniophora aspera*, *Peniophora setigera*)

Abies amabilis, LC (Shaw 1973)
Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Shaw 1973)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Picea engelmannii, LC (Shaw 1973)
Picea glauca, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1958)
Tsuga heterophylla, V (DAVFP)

Hyphoderma tenue (Pat.) Donk see
Hyphoderma praetermissum

Hyphoderma sp.

Abies lasiocarpa, V (DAVFP)

Hyphodermella corrugata (Fr.) J. Eriksson
 & Ryvarden (= *Odontia corrugata*, *Odontia livida*)

Angiosperms, Wood, V (DAVFP)
Corylus sp., V (DAVFP)

Hyphodontia alutacea (Fr.:Fr.) J. Eriksson
 see *Grandinia stenospora*

Hyphodontia alutaria (Burt) J. Eriksson
 see *Grandinia alutaria*

Hyphodontia arguta (Fr.:Fr.) Eriksson see
Grandinia arguta

Hyphodontia aspera (Fr.) J. Eriksson see
Grandinia granulosa

Hyphodontia barba-jovis (Fr.:Fr.) J.
 Eriksson see *Grandinia barba-jovis*

Hyphodontia breviseta (P. Karst.) J.
 Eriksson see *Grandinia breviseta*

Hyphodontia crustosa (Pers.:Fr.) J.
 Eriksson see *Grandinia crustosa*

Hyphodontia deviata (Lund.) J. Eriksson &
 Hjortstam see *Hyphoderma deviatum*

Hyphodontia hastata (Litsch.) J. Eriksson
 see *Grandinia hastata*

Hyphodontia pallidula (Bres.) J. Eriksson
 see *Grandinia pallidula*

Hyphodontia quercina (Fr.:Fr.) J. Eriksson
 see *Grandinia quercina*

Hyphodontia sambuci (Pers.) J. Eriksson
 see *Hyphoderma sambuci*

Hyphodontia subalutacea (P. Karst.) J.
 Eriksson see *Grandinia subalutacea*

Hyphodontia sp.

Acer macrophyllum, V (DAOM 139052)

Hypholoma appendiculatum Fr. see
Psathyrella candolleana

Hypholoma capnoides (Fr.:Fr.) P. Kumm.
 (= *Naematoloma capnoides*)

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
 Gymnosperms, Wood, LC (Smith 1951)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Connors 1967)
Tsuga heterophylla, UR
 Unidentified wood, V (DAVFP)

Hypholoma epixanthum Fr. see
Naematoloma epixanthum

Hypholoma fasciculare (Huds.:Fr.) P.
 Kumm. (= *Naematoloma fasciculare*)

Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Prunus cerasifera var. *pissardi*, V (DAVFP)
Prunus serrulata, UR - Specimen discarded
Pseudotsuga menziesii, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Connors 1967)
Rubus parviflorus, V (DAVFP)
 Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga sp., LC (Connors 1967)

Hypholoma sublateralium (Fr.) Quéf.
 (= *Naematoloma sublateralium*)

Soil and Duff, V (DAVFP)

Hypholoma tuberosum Redhead & Kroeger

Soil and Duff, V (DAVFP) (ISOTYPE, PARATYPE)

Hypholoma velutinum (Fr.) Quél. see *Psathyrella velutina*

Hyphosoma abietis (W.B. Cooke & C.G. Shaw) S.J. Hughes

Abies amabilis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hyphosoma lumbricoideum (Dearn.) S.J. Hughes

Abies amabilis, V (DAVFP)
Abies lasiocarpa, LC (Conners 1967)

Hypozyma sp.

Populus tremuloides, LC (Hutchison et al. 1992)

Hypochniciellum molle (Fr.:Fr.) Hjortstam (= *Peniophora mollis*)

Gymnosperms, Wood, V (DAVFP)

Hypochnicium analogum (Bourd. & Galzin) J. Eriksson

Acer macrophyllum, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Hypochnicium polonense (Bres.) Strid

Abies amabilis, V (DAOM 138979)

Hypochnicium punctulatum (Cooke) J. Eriksson

Tsuga mertensiana, V (DAOM 139129)

Hypochnicium vellereum (Ellis & Cragin) Parmasto

Populus trichocarpa, V (DAVFP)

Hypochnicium versatum (Burt) Ginns (= *Corticium versatum*)

Gymnosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1958)

Hypochnopsis mustialaensis (P. Karst.) P. Karst.

Tsuga heterophylla, UR

Hypochnus canadensis Burt see *Tomentellina fibrosa*

Hypochnus fuscus (Pers.) Fr. see *Tomentella ferruginea*

Hypocopra festucea Krug & Cain

Dung, wapiti, LC (Krug and Cain 1974)

Hypocopra gigaspora (Ellis & Everh.) Griff.

Dung, cow, LC (Barr 1953)

Hypocopra hypocoproides (Speg.) Krug & Cain (= *Sordaria hypocoproides*)

Raphanus sativus, LC (Barr 1953)

Hypocrea citrina (Pers.:Fr.) Fr.

Fomitopsis pinicola, V (DAVFP)

Hypocrea citrina (Pers.:Fr.) Fr. var. *citrina*

Fomitopsis pinicola, LC (Canham 1969 on *Fomes pinicola*)

Hypocrea sp.

Tsuga heterophylla, V (DAVFP)

Hypoderma desmazierii Duby see *Meloderma desmazierii*

Hypoderma gaultheriae R.S. Hunt

Berberis nervosa, V (DAVFP)
Gaultheria shallon, V (DAVFP) (TYPE)

Hypoderma robustum Tub. see *Virgella robusta*

Hypoderma saccata Darker see *Bifusella saccata*

Hypoderma sp.

Acer macrophyllum, LC (Bandoni 1986)

Hypodermella abietis-concoloris (Mayr) Dearn. see *Lirula abietis-concoloris*

Hypodermella ampla (J.J. Davis) Dearn. see *Davisomycella ampla*

Hypodermella concolor (Dearn.) Darker see *Lophodermella concolor*

Hypodermella laricis Tub.

Larix occidentalis, V (DAVFP)

Hypodermella medusa Dearn. see *Davisomycella medusa*

Hypodermella montana Darker see *Davisomycella montana*

Hypodermella montivaga (Petr.) Dearn. see *Lophodermella montivaga*

Hypodermella punctata Darker see *Lirula punctata*

Hypodermella sp.

Pinus contorta var. *latifolia*, V (DAVFP)

Hypomyces aurantius (Pers.:Fr.) Tul.

Fomitopsis pinicola on *Tsuga heterophylla*, V (DAVFP)
Ganoderma applanatum on *Acer macrophyllum*, V (DAVFP)

Polyporus cf. *badius* on *Populus trichocarpa*, V (DAVFP)
Polyporus resinus on *Tsuga heterophylla*, V (DAVFP)

Hypomyces cervinigenus Rogerson & Simms

Helvella lacunosa, LC (Rogerson and Simms 1971)

Hypomyces lactifluorum Schw.

Lactarius sp., V (DAVFP)

Hypomyces rosellus (Albertini & Schwein.) Tul.

Soil and Duff, V (DAVFP)

Hyponectria lonicerae (Dearn. & Barth.) Barr (= *Guignardia lonicerae*)

Lonicera ciliosa, V (DAVFP)
Lonicera hispidula, V (DAVFP)

Hyponectria populi (G.E. Thompson) Barr (= *Guignardia populi*)

Populus tremuloides, V (DAVFP)

Hyponectria sceptri (P. Karst.) Samuels et al. (= *Nectriella pedicularis*)

Arnica latifolia, LC (Conners 1967)
Lupinus latifolius, LC (Conners 1967)
Phlox diffusa, LC (Shaw 1973)

Hypospila californica Dearn & Barth. see *Gnomonia alni*

Hypoxylon aspera Mass. see *Neohypodiscus cerebrinus*

Hypoxylon atropurpureum (Fr.:Fr.) Fr. see *Hypoxylon multifforme*

Hypoxylon bartholomaei Peck see *Biscogniauxia bartholomaei*

Hypoxylon bipapillatum Berk.

Alnus rubra, LC (Sieber, Sieber-Canavesi, & Dorworth 1991)

Hypoxylon blakei Berk. & M.A. Curtis see *Entoleuca mammata*

Hypoxylon cerebrinum (Fée) Cooke see *Neohypodiscus cerebrinus*

Hypoxylon cinereo-lilacinum J.H. Miller

Tilia sp., LC (Shaw 1973)

Hypoxylon crustaceum (Sowerby) Nitschke see *Hypoxylon multifforme*

Hypoxylon deustum (Hoffm.:Fr.) Grev. see *Ustulina deusta*

Hypoxylon diathrauston Rehm see *Rosellinia diathrausta*

Hypoxylon fragiforme (Scop.:Fr.) J. Kickx fil

Alnus rubra, V (DAVFP)

Hypoxylon fuscum (Pers.:Fr.) Fr.

Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Betula sp., LC (Barr 1953)
Corylus sp., V (DAVFP)
Holodiscus discolor, V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus tremuloides, LC (Barr 1953)
Prunus emarginata, V (DAVFP)

Hypoxylon howeanum Peck

Alnus sp., UR

Hypoxylon irregulare Cooke

Alnus rubra, LC (Sieber, Sieber-Canavesi, & Dorworth 1991)

Hypoxylon mammatum (Wahlenberg) J.H. Miller see *Entoleuca mammata*

Hypoxylon mediterraneum (De Not.) J.H. Miller var. *microspora* J.H. Miller see *Biscogniauxia mediterranea* var. *microspora*

Hypoxylon morsei Berk. & M.A. Curtis see *Entoleuca mammata*

Hypoxylon multifforme (Fr.:Fr.) Fr.

Alnus rubra, V (DAVFP)
Alnus sinuata, UR
Betula papyrifera, UR
Betula sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Barr 1953)
Prunus emarginata, V (DAVFP)

Hypoxylon novemexicanum J.H. Miller

Populus tremuloides, V (DAVFP)

Hypoxylon nummularium Bull.:Fr. var. *exutans* (Cooke) J.H. Miller see *Biscogniauxia nummularia* var. *exutans*

Hypoxylon perforatum Schwein.:Fr. see *Hypoxylon rubiginosum*

Hypoxylon pruinaum (Klotzsch) Cooke see *Entoleuca mammata*

Hypoxylon rubiginosum (Pers.:Fr.) Fr. (= *Hypoxylon perforatum*)

Alnus rubra, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus sp., LC (Barr 1953)

Hypoxyton serpens (Pers.:Fr.) J. Kickx fil.
see *Nemania serpens*

Hypoxyton serpens (Pers.:Fr.) J. Kickx fil.
var. macrosporum J.H. Miller see
Nemania serpens var. *macrospora*

Hypoxyton ustulatum Bull. see *Ustulina*
deusta

Hypoxyton vogesiacum (Pers.) Sacc.
Alnus sp., LC (Barr 1953)

Hypoxyton vogesiacum (Pers.) Sacc. **var.**
macrospora J.H. Miller
Populus trichocarpa, V (DAVFP)

Hypoxyton sp.
Betula papyrifera, V (DAVFP)

Hypsizygos tessellatus (Bull.:Fr.) Singer
Abies sp., LC (Redhead 1984c as *Hypsizygos*
marmoreus)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Hypsizygos ulmarius (Bull.:Fr.) Redhead
(=*Pleurotus ulmarius*)
Populus trichocarpa, V (DAVFP)

Hysterangium sp.
Soil and Duff, V (DAVFP)

Hysterographium flexuosum
(Schwein.:Fr.) Sacc. (= *Hysterographium*
vulvatum)
Arbutus menziesii, V (DAVFP)

Hysterographium fraxini (Pers.:Fr.) De
Not.
Populus tremuloides, V (DAVFP)

Hysterographium vulvatum (Schwein.)
Rehm see *Hysterographium flexuosum*

Hysterographium sp.
Acer glabrum var. *douglasii*, LC (Shaw 1973 on
Acer glabrum)

Illosporium sp.*Pseudotsuga menziesii*, UR**Infundibura adhaerens** Nag Raj & Kendrick*Picea sitchensis*, LC (Nag Raj and Kendrick 1981)**Inocybe fastigiata** (Schaeff.:Fr.) Quél.

Soil and Duff, V (DAVFP)

Inocybe geophylla (Sowerby:Fr.) P. Kumm.

Soil and Duff, UR

Inocybe godeyi Gill.

Soil and Duff, UR

Inocybe serotina Peck

Soil and Duff, V (DAVFP)

Inocybe sp.*Populus trichocarpa*, LC (Shaw 1973)*Pseudotsuga menziesii*, V (DAVFP)**Inonotus circinatus** (Fr.) R.L. Gilbertson(=*Polyporus circinatus*)*Abies lasiocarpa*, LC (Conners 1967)*Picea glauca*, V (DAVFP)*Picea sitchensis*, V (DAVFP)*Pinus contorta* var. *contorta*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)*Pinus monticola*, V (DAVFP)*Pinus ponderosa*, LC (Conners 1967)*Pseudotsuga menziesii*, UR

Soil and Duff, V (DAVFP)

Tsuga heterophylla, V (DAVFP)**Inonotus cuticularis** (Bull.:Fr.) P. Karst.(=*Polyporus cuticularis*)*Acer macrophyllum*, LC (Shaw 1973)*Betula papyrifera*, UR*Populus balsamifera*, UR*Populus tremuloides*, UR*Quercus garryana*, V (DAVFP)**Inonotus dryadeus** (Pers.:Fr.) Murrill(=*Polyporus dryadeus*)*Abies grandis*, V (DAVFP)*Quercus garryana*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Inonotus glomeratus** (Peck) Murrill(=*Polyporus glomeratus*)*Betula papyrifera*, UR*Populus balsamifera*, UR*Populus tremuloides*, UR*Populus trichocarpa*, V (DAVFP)**Inonotus obliquus** (Pers.:Fr.) Pilát (= *Poria obliqua*)*Betula papyrifera*, V (DAVFP)*Betula* sp., V (DAVFP)*Populus trichocarpa*, LC (Shaw 1973)**Inonotus radiatus** (Sowerby:Fr.) P. Karst.(=*Polyporus radiatus*)*Alnus sinuata*, UR*Populus tremuloides*, LC (Ginns 1986a)**Inonotus rheades** (Pers.) Bondartsev & Singer (= *Polyporus dryophilus* var.*vulpinus*, *Polyporus vulpinus*)*Populus tremuloides*, V (DAVFP)*Populus* sp., V (DAVFP)**Inonotus subiculosus** (Peck) J. Eriksson & A. Strid (= *Poria subiculosa*)*Pseudotsuga menziesii*, V (DAVFP)**Inonotus tomentosus** (Fr.:Fr.) S. Teng*Abies amabilis*, UR*Abies lasiocarpa*, V (DAVFP)*Alnus* sp., LC (Conners 1967 as *Polyporus tomentosus*)*Picea engelmannii*, V (DAVFP)*Picea glauca*, V (DAVFP)*Picea glauca* X *P. engelmannii*, LC (Lewis and Hansen 1991a, 1991b)*Picea* sp., V (DAVFP)*Pinus albicaulis*, V (DAVFP)*Pinus contorta* var. *contorta*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)*Pinus ponderosa*, UR*Pseudotsuga menziesii*, UR

Soil and Duff, V (DAVFP)

Tsuga heterophylla, V (DAVFP)**Inonotus weirii** (Murrill) Kotlaba & Pouzar see *Phellinus weirii***Inonotus sp.***Abies amabilis*, UR - Cultured then discarded.*Pinus contorta* var. *latifolia*, UR - Cultured then discarded.**Insolibasidium deformans** (Gould)

Oberwinkler & Bandoni

Lonicera involucrata, LC (Oberwinkler and Bandoni 1984)**Intextomyces contiguus** (P. Karst.) J. Eriksson & Ryvarde*Betula papyrifera*, V (DAVFP)*Populus trichocarpa*, LC (Conners 1967 as*Corticium contiguus*)*Salix* sp., V (DAVFP)**Irpex lacteus** (Fr.:Fr.) Fr. (= *Polyporus tulipiferae*)*Alnus rubra*, V (DAVFP)*Alnus sinuata*, UR*Betula papyrifera*, V (DAVFP)*Populus tremuloides*, LC (Shaw 1973)*Populus trichocarpa*, V (DAVFP)*Prunus armeniaca*, V (DAVFP)*Salix* sp., V (DAVFP)*Sorbus sitchensis*, LC (Shaw 1958)**Irpex owensii** C.G. Lloyd see *Phlebia concentrica*

Fungi - I

***Isaria farinosa* Dicks.**

Looper, green-striped forest (*Melanolophia imitata*
(Wik.)) on *Tsuga heterophylla* (Raf.) Sarg., V
(DAVFP)
Noctuid pupa, V (DAVFP)

***Isariopsis bulbigera* (Fuckel) Savile**

Sanguisorba sitchensis, V (DAVFP)

***Isariopsis veronicae* (Pass.) Savile**

Veronica wormskjoldii, LC (Shaw 1973)

***Ischnoderma resinosum* (Schrad.:Fr.) P.
Karst. (=Polyporus benzoinus, Polyporus
resinosus)**

Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Shaw 1973)
Picea glauca, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, LC (Connors 1967)

***Isothea rhytismoides* (Bab.:Berk.) Fr.**

(=*Laestadia rhytismoides*)

Dryas drummondii, LC (Shaw 1973)

***Isthmiella abietis* (Dearn.) Darker**

(=*Bifusella abietis*)

Abies lasiocarpa, V (DAVFP)

***Isthmiella crepidiformis* (Darker) Darker**

(=*Bifusella crepidiformis*)

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)

***Isthmiella quadrispora* Ziller**

Abies lasiocarpa, V (DAVFP) (TYPE)

***Isthmiella* sp.**

Abies amabilis, V (DAVFP)

***Jaapia argillacea* Bres.**

Chamaecyparis nootkatensis, V (DAOM 139138)
Tsuga mertensiana, V (DAOM 139047)
 Gymnosperms, Wood, V (DAOM 139140)

***Jaapia ochroleuca* (Bres. ap. Brinkm.)**

Nannf. & Erikss.

Tsuga mertensiana, V (DAOM 141302)

***Jahnoporus hirtus* (Quél. ex Cooke) Donk**

(=*Polyporus hirtus*)

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Juniperus scopulorum, LC (Conners 1967)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
 Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

***Junghuhnia collabens* (Fr.) Ryvarden**

(=*Poria rixosa*)

Abies grandis, LC (Lombard and Gilbertson 1966)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Tsuga heterophylla, LC (Lombard and Gilbertson
 1966)

***Junghuhnia luteoalba* (P. Karst.) Ryvarden**

(=*Poria luteoalba*)

Abies lasiocarpa, V (DAVFP)

***Junghuhnia nitida* (Pers.:Fr.) Ryvarden**

(=*Poria eupora*)

Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)

***Junghuhnia zonata* (Bres.) Ryvarden**

(=*Poria zonata*)

Abies lasiocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1986a)

Kabatia loniceræ (Harkn.) Höhn. **var. involucreatæ** Conners
Lonicera involucreata, LC (Ginns 1986a)

Kabatia periclymeni (Desmaz.) Morelet
var. periclymeni
Lonicera utahensis, V (DAVFP)

Kabatiella caulivora (Kirchn.) Karakulin
see *Aureobasidium caulivorum*

Kabatina juniperi R. Schneider & Arx
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Juniperus sp., V (DAVFP)

Kabatina thujæ R. Schneider & Arx
Chamaecyparis nootkatensis f. *glauca*, V (DAVFP)
Chamaecyparis nootkatensis f. *lutea*, V (DAVFP)
Chamaecyparis nootkatensis var. *pendula*, V (DAVFP)
Cupressus arizonica, V (DAVFP)

Kabatina sp.
Chamaecyparis pisifera var. *filifera nana aurea*, LC (MacDonald and Barnett 1989 on *Chamaecyparis pisifera*)
Thuja occidentalis, LC (MacDonald and Barnett 1989)

Kalmusia clivensis (Berk. & Broome) Barr
Alnus rubra, LC (Barr 1992a)
Cirsium sp., LC (Barr 1992a)
Cytisus scoparius, LC (Barr 1992a)

Kalmusia ebuli Niessl.
Holodiscus discolor, LC (Barr 1992a)
Rhamnus purshiana, LC (Barr 1992a)

Karschia sp.
Pinus albicaulis, V (DAVFP)
Populus tremuloides, V (DAVFP)

Karstenula multiseptata (Starbäck) Barr
Penstemon sp., LC (Barr 1990a)
Phlox douglasii, LC (Barr 1990a)

Kavinia alboviridis (Morg.) R.L. Gilbertson & Budington (= *Mycoacia alboviride*, *Oxydontia alboviride*)
Picea sp., V (DAVFP)
Populus tremuloides, LC (Conners 1967)

Kavinia himantia (Schwein.) J. Eriksson (= *Mycoacia himantia*, *Oxydontia himantia*)
Quercus garryana, V (DAVFP)

Keithia thujina Durand see *Didymascella thujina*

Kneiffia breviseta P. Karst. see *Hyphodontia breviseta*

Kneiffiella fibrosa (Berk. & M.A. Curtis) M.J. Larsen see *Tomentellina fibrosa*

Kriegeria juniperina (Ellis) Seaver see *Chloroscypha sabinæ*

Kriegeria seaveri (Rehm) Seaver
Thuja plicata, V (DAVFP)

Kuehneola uredinis (Link) Arth.
Rubus arcticus, LC (Conners 1967)
Rubus laciniatus, V (DAVFP)
Rubus ursinus, LC (Shaw 1973)

Kuehneromyces lignicola (Peck) Redhead (= *Kuehneromyces vernalis*, *Pholiota marginella*)
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Kuehneromyces mutabilis (Schaeff.:Fr.) Singer & A.H. Sm. (= *Pholiota mutabilis*)
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Kuehneromyces vernalis (Peck) Singer & A.H. Sm. see *Kuehneromyces lignicola*

Laccaria amethysteo-occidentalis G.M. Mueller

Soil and Duff, V (DAVFP)

Laccaria amethystina (Bolten:Fr.) Berk. & Broome

Soil and Duff, V (DAVFP)

Laccaria bicolor (Maire) Orton

Soil and Duff, V (DAVFP)

Laccaria laccata (Fr.) Berk. & Broome

Soil and Duff, V (DAVFP)

Laccaria ochropurpurea (Berk.) Peck

Soil and Duff, V (DAVFP)

Lachnella alboviolascens (Albertini & Schwein.:Fr.) Fr.*Cytisus scoparius*, V (DAVFP)*Equisetum arvense*, LC (Redhead 1973)*Lupinus arboreus*, LC (Redhead 1973)*Salix* sp., LC (Redhead 1973)**Lachnella sulphurea** (Pers.) Quéf. see *Belonidium sulphureum***Lachnella villosa** (Pers.: Fr.) Gill.*Cirsium arvense*, LC (Redhead 1973)*Lupinus arboreus*, LC (Redhead 1973)*Urtica* sp., LC (Redhead 1973)**Lachnellula agassizii** (Berk. & M.A. Curtis) Dennis*Abies amabilis*, V (DAVFP)*Abies grandis*, V (DAVFP)*Abies lasiocarpa*, V (DAVFP)*Picea glauca* X *P. engelmannii*, LC (Funk 1982)*Picea sitchensis*, V (DAVFP)*Pinus albicaulis*, V (DAVFP)*Pinus contorta* var. *contorta*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)*Pinus monticola*, V (DAVFP)*Pinus radiata*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Lachnellula arida** (W. Phillips) Dennis*Abies lasiocarpa*, V (DAVFP)*Pinus albicaulis*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)**Lachnellula calyciformis** (Batsch) Dharne*Abies amabilis*, V (DAVFP)*Pinus monticola*, V (DAVFP)**Lachnellula chrysophthalma** (Pers.) P. Karst. see *Lachnellula suecica***Lachnellula ciliata** Dennis*Abies grandis*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)**Lachnellula flavovirens** (Bres.) Dennis*Larix occidentalis*, V (DAVFP)*Pinus albicaulis*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)**Lachnellula fuscousanguinea** (Rehm)

Dennis

Pinus contorta var. *latifolia*, V (DAVFP)*Pinus monticola*, LC (Shaw 1973)**Lachnellula occidentalis** (Hahn & Ayers)

Dharne

Abies grandis, V (DAVFP)*Larix lyallii*, V (DAVFP)*Larix occidentalis*, V (DAVFP)**Lachnellula pini** (Brunch.) Dennis*Pinus albicaulis*, V (DAVFP)*Pinus monticola*, V (DAVFP)**Lachnellula pseudotsugae** (Hahn) Dennis*Pseudotsuga menziesii*, V (DAVFP)**Lachnellula suecica** (de Bary ex Fuckel)Nannf. (= *Lachnellula chrysophthalma*)*Larix lyallii*, V (DAVFP)*Larix occidentalis*, V (DAVFP)*Picea engelmannii*, V (DAVFP)*Picea glauca*, V (DAVFP)*Picea* sp., V (DAVFP)*Pinus albicaulis*, UR*Pinus contorta* var. *latifolia*, V (DAVFP)*Pinus monticola*, V (DAVFP)*Tsuga heterophylla*, UR*Tsuga mertensiana*, UR**Lachnellula** sp.*Pinus contorta* var. *latifolia*, V (DAVFP)*Thuja occidentalis*, V (DAVFP)**Lachnum gaultheriae** (Ellis & Everh.) Zeller(= *Dasyscyphus gaultheriae*)*Gaultheria shallon*, LC (Ginns 1986a)**Lachnum virginellum** (Sacc.) Zeller(= *Dasyscyphus virginellus*)*Vaccinium parvifolium*, V (DAVFP)**Lachnum virgineum** (Batsch:Fr.) S.F. Gray(= *Dasyscyphus virgineus*)*Alnus* sp., V (DAVFP)**Lachnum** sp.*Gleditsia* sp., V (DAVFP)**Lactarius affinis** var. *affinis* Peck

Soil and Duff, V (DAVFP)

Lactarius circellatus Fr.

Soil and Duff, UR

Lactarius controversus (Fr.) Fr.

Soil and Duff, V (DAVFP)

Lactarius deliciosus (L.:Fr.) S.F. Gray

Soil and Duff, V (DAVFP)

Lactarius glyciosmus (Fr.) Fr.

Soil and Duff, V (DAVFP)

Lactarius kauffmanii Hesler & A.H. Smith

Soil and Duff, V (DAVFP)

Lactarius mucidus Burl.

Soil and Duff, V (DAVFP)

Lactarius pallescens Hesler & A.H. Smith

Soil and Duff, V (DAVFP)

Lactarius pseudomucidus Hesler & A.H. Smith

Soil and Duff, V (DAVFP)

Lactarius resimus var. resimus (Fr.) Fr.

Soil and Duff, V (DAVFP)

Lactarius rufus (Fr.) Fr.

Soil and Duff, V (DAVFP)

Lactarius sanguifluus Fr.

Soil and Duff, V (DAVFP)

Lactarius scrobiculatus (Scop.:Fr.) Fr.

Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lactarius subdulcis (Bull.:Fr.) Gray

Soil and Duff, V (DAVFP)

Lactarius torminosus (Fr.) S.F. Gray

Soil and Duff, V (DAVFP)

Lactarius torminosus var. normandensis

(Smith) Hesler & Smith
Soil and Duff, V (DAVFP)

Lactarius trivialis (Fr.) Fr.

Soil and Duff, UR

Lactarius uvidus (Fr.) Fr.

Soil and Duff, V (DAVFP)

Lactarius sp.

Soil and Duff, V (DAVFP)

Laestadia rhytismoides (Berk.) Sacc. see
Isothea rhytismoides

Laeticorticium expallens (Bres.) J.

Eriksson & Hjortstam
Populus trichocarpa, V (DAVFP)

Laeticorticium minnsiae (H. Jacks.) Donk
see *Corticium minnsiae*

Laeticorticium roseum (Pers.:Fr.) Donk
see *Corticium roseum*

Laeticorticium subalpinum J. Eriksson
Tsuga mertensiana, V (DAOM 141286, 141287)

Laeticorticium sp.

Picea glauca, LC (Shaw 1973)

Laetiporus sulphureus (Bull.:Fr.) Murrill

(=*Polyporus sulphureus*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, UR
Larix occidentalis, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)

Laetisaria fuciformis (McAlpine) Burdsall

(=*Corticium fuciforme*)

Festuca ovina var. *duriuscula*, LC (Fushtey 1988)
Festuca sp., LC (Fushtey 1988; MacDonald et al. 1991)
Lolium perenne, LC (Fushtey 1988)
Lolium sp., LC (MacDonald et al. 1991)
Soil and Duff, LC (Toms 1964)

Laetisaria sp.

Angiosperms, Grasses, LC (MacDonald 1990)

Lahmia kunzei Koerb. (= *Parkerella populi*)

Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)

Lasiobotrys lonicerae (Fr.) Kunze

Lonicera sp., LC (Barr 1972)

Lasiosphaeria caesariata (Clinton & Peck
in Peck) Saccardo

Alnus sp., LC (Shoemaker and White 1985)

Lasiosphaeria strigosa (Albertini &

Schwein.:Fr.) Ces. & De Not.
Angiosperms, Wood, V (DAVFP)

Lasiosphaeria sp.

Populus tremuloides, V (DAVFP)

Lasiostemma fimbriatum (Dearn. &
House) Barr (= *Wentomyces fimbriatus*)

Saxifraga caespitosa, LC (Ginns 1986a)

Laurilia sulcata (Burt) Pouzar (= *Stereum
sulcatum*)

Abies amabilis, V (DAOM 141290, 141291)
Abies lasiocarpa, V (DAVFP)
Abies sp., LC (Chamuris 1988)
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Laxitextum bicolor (Pers.:Fr.) Lentz

(=*Stereum bicolor*, *Stereum fuscum*)
Acer macrophyllum, LC (Chamuris 1988)

Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Prunus sp., V (DAOM 141293)
Tsuga heterophylla, UR

Lecanidiella contortae M.A. Sherwood
Pinus contorta var. *latifolia*, V (DAVFP)

Lecanidion atratum (Hedw.) Rabenh.
(=*Patellaria atrata*)
Pinus ponderosa, V (DAVFP)
Thuja plicata, V (DAVFP)

***Lecanidion* sp.**
Abies grandis, V (DAVFP)

***Lecanosticta* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Leccinum atrostitatum A.H. Smith,
Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum aurantiacum (Bull.:Saint-Amans)
S.F. Gray
Betula papyrifera, V (DAVFP)
Soil and Duff, V (DAVFP)

Leccinum clavatum A.H. Smith, Thiers, &
Watling
Soil and Duff, V (DAVFP)

Leccinum discolor A.H. Smith, Thiers, &
Watling
Soil and Duff, V (DAVFP)

Leccinum fallax A.H. Smith, Thiers, &
Watling
Soil and Duff, V (DAVFP)

Leccinum insigne Smith, Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum scabrum (Bull.:Fr.) S.F. Gray
(=*Boletus scaber*)
Abies lasiocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Leciographa gallicola Funk
(=*Seimatopodium etheridgei*)
Populus tremuloides, V (DAVFP) (TYPE of
conidial state)

Lecythophora hoffmannii (J.F.H. van
Beyma thoe Kingma) W. Gams & M.R.
McGinnis
Populus tremuloides, LC (Hutchison et al. 1992)

Lentinellus cochleatus (Fr.:Fr.) P. Karst.
(=*Lentinus cochleatus*)
Populus tremuloides, V (DAVFP)
Soil and Duff, V (DAVFP)

Lentinellus micheneri (Berk. & M.A. Curtis)
Pegler (=*Lentinellus omphalodes*)
Unknown/Uncertain, LC (Miller and Stewart 1971
on woody debris and/or soil)

Lentinellus omphalodes (Fr.) P. Karst.
see *Lentinellus micheneri*

Lentinellus ursinus (Fr.:Fr.) Kühner
Abies grandis, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Unidentified wood, V (DAVFP)

Lentinellus vulpinus (Fr.:Fr.) Kühner &
Maire (=*Lentinus vulpinus*)
Betula sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)
Tsuga heterophylla, UR

Lentinus bisus Quél. sensu Bres.
Unidentified wood, UR

Lentinus cochleatus (Pers.) Fr. see
Lentinellus cochleatus

Lentinus kauffmanii A.H. Smith in Bier &
Nobles see *Neolentinus kauffmanii*

Lentinus lepideus Fr. see *Neolentinus*
lepideus

Lentinus strigosus (Schwein.:Fr.) Fr.
(=*Panus rudis*)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, UR
Betula papyrifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Lentinus torulosus (Pers.:Fr.) C.G. Lloyd
(=*Panus torulosus*)
Alnus rubra, V (DAVFP)
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)

Lentinus vulpinus (Fr.:Fr.) Fr. see
Lentinellus vulpinus

Lenzites betulina (L.:Fr.) Fr.
Acer macrophyllum, LC (Shaw 1973)
Alnus sinuata, UR
Betula occidentalis, LC (Ginns 1986a)
Betula papyrifera, V (DAVFP)

Lenzites laricinus P. Karst. see
Trichaptum laricinum

Lenzites sepiaria (Wulfen:Fr.) Fr. see
Gloeophyllum sepiarium

Lenzites trabea (Pers.:Fr.) Fr. see
Gloeophyllum trabeum

Lepiota brunnea Farl. & Burt
Soil and Duff, V (DAVFP)

Lepiota clypeolaria (Bull.:Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Lepiota cristata (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Lepiota friesii Lasch
Soil and Duff, LC (Davidson 1930)

Lepiota lutea (Bolten) Quél.
Soil and Duff, V (DAVFP)

Lepiota naucina (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Lepiota rachodes (Vitt.) Quél.
Soil and Duff, V (DAVFP)

Lepiota rubrotincta Peck
Soil and Duff, LC (Davidson 1930)

Lepista caespitosa (Bres.) Sing.
(= *Tricholoma panaeolum* var. *caespitosum*)
Soil and Duff, LC (Davidson 1930)

Lepista nuda (Bull.:Fr.) W.G. Smith
(= *Tricholoma nudum*)
Soil and Duff, LC (Davidson 1930)

Lepista personata (Fr.) W.G. Smith
(= *Tricholoma personatum*)
Soil and Duff, V (DAVFP)

Lepista sordida (Fr.) Sing. (= *Tricholoma sordidum*)
Soil and Duff, LC (Davidson 1930)

Lepteutypa cupressi (Nattrass, Booth & Sutton) Swart
Chamaecyparis lawsoniana, V (DAVFP)
Chamaecyparis rosedale, V (DAVFP)
Cupressus macrocarpa, V (DAVFP)
Juniperus sp., V (DAVFP)
Libocedrus decurrens, V (DAVFP)
Thuja orientalis, V (DAVFP)
Thuja plicata, V (DAVFP)

Leptodontidium elatius (G. Mangenot) De Hoog
(= *Rhinocladiella elatior*)
Abies lasiocarpa, UR

Leptoglossum sp.
Hylocomium splendens, V (DAVFP)

Leptographium abietinum (Peck) M.J. Wingfield
(= *Verticicladiella abietina*)
Picea engelmannii, V (DAVFP) – Dried culture only.

Picea glauca, V (DAVFP) – Dried culture only.
Picea sp., LC (Jacobs et al. 1998)
Pseudotsuga menziesii, V (DAVFP) – Dried culture only.

Leptographium procerum (Kendrick) M.J. Wingfield
(= *Verticicladiella procerum*)
Pseudotsuga menziesii, V (DAVFP) - Dried culture only.

Leptographium terebrantis S.J. Barras & T.J. Perry
Pinus contorta var. *latifolia*, UR
Pinus monticola, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield
(= *Verticicladiella wageneri*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield var. **ponderosum** (T.C. Harrington & F.W. Cobb) T.C. Harrington & F.W. Cobb
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield var. **pseudotsugae** T.C. Harrington & F.W. Cobb
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield var. **wageneri**
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, LC (Harrington and Cobb 1986 as *Verticicladiella wageneri* var. *wageneri*)
Tsuga heterophylla, LC (Harrington and Cobb 1986 as *Verticicladiella wageneri* var. *wageneri*)

Leptographium sp.
Pinus monticola, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)

Leptomelanconium allescheri (Schnabl) Petr.
Pinus albicaulis, V (DAVFP)
Pinus monticola, V (DAVFP)

Leptomelanconium cinereum (Dearn.) Morgan-Jones see *Leptomelanconium pinicola*

Leptomelanconium cf. cinereum (Dearn.) Morgan-Jones
Pinus ponderosa, V (DAVFP)

Leptomelanconium pinicola (Berk. & M.A. Curtis) R.S. Hunt (= *Leptomelanconium cinereum*)

Pinus contorta var. *contorta*, V (DAVFP)

Pinus contorta var. *latifolia*, V (DAVFP)

Pinus ponderosa, V (DAVFP)

Leptomelanconium sp.

Pinus contorta var. *contorta*, V (DAVFP)

Leptonia asprella (Fr.) P. Kumm.

Soil and Duff, V (DAVFP)

Leptonia lampropoda (Fr.) Quél.

Soil and Duff, UR

Leptonia serrulata (Pers.:Fr.) Quél.

Soil and Duff, UR

? **Leptonia sp.**

Soil and Duff, V (DAVFP)

Leptopeltis sp.

Chamaecyparis nootkatensis, V (DAVFP)

Thuja sp., LC (Wood et al. 1987)

Leptoporus mollis (Pers.:Fr.) Pilát
(= *Polyporus mollis*, *Tyromyces mollis*)

Alnus rubra, V (DAOM 141360)

Pinus monticola, V (DAVFP)

Pseudotsuga menziesii, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Leptosphaeria acuta (Fuckel) P. Karst.

Urtica dioica subsp. *gracilis* var. *lyallii*, V (DAVFP)

Urtica sp., LC (Shoemaker 1984a)

Leptosphaeria agnita (Desmaz.) Ces. & De Not.

Erigeron speciosus, LC (Barr 1953)

Lupinus latifolius, LC (Barr 1953)

Leptosphaeria andromedae (Auersw.)

Sacc. see *Extrawettsteinina andromedae*

Leptosphaeria australiensis (A.B. Cribb &

J.W. Cribb) G.C. Hughes

Unidentified wood, LC (Hughes 1969)

Leptosphaeria californica (Cooke &

Harkn.) Berl. & Voglino

Cytisus sp., LC (Barr 1953)

Leptosphaeria camelliae Cooke & Mass.

Camellia japonica, LC (Shaw 1973)

Leptosphaeria coniothyrium (Fuckel)

Sacc. see *Diapleella coniothyrium*

Leptosphaeria conoidea (De Not.) Sacc.

Anaphalis margaritacea, LC (Shoemaker 1984a)

Leptosphaeria culmifraga (Fr.) Ces. & De Not.

Agropyron spicatum, LC (Barr 1953)

Agrostis sp., LC (Barr 1953)

Calamagrostis canadensis, LC (Barr 1953)

Carex sp., LC (Barr 1953)

Elymus macounii, LC (Barr 1953)

Panicum occidentale, LC (Barr 1953)

Poa sp., LC (Barr 1953)

Leptosphaeria discors Sacc. & Ellis

Unidentified wood, LC (Hughes 1969)

Leptosphaeria doliolum (Pers.:Fr.) Ces. & De Not.

Apocynum androsaemifolium, LC (Shoemaker 1984a)

Leptosphaeria dumetorum Niessl

Lonicera involucrata, LC (Barr 1953)

Leptosphaeria erigerontis (Berlese)

Berlese

Erigeron speciosus var. *macranthus*, LC

(Shoemaker 1984a)

Leptosphaeria eustoma (Fuckel) Sacc.

see *Phaeosphaeria eustoma*

Leptosphaeria faullii Darker

Abies lasiocarpa, V (DAVFP)

Leptosphaeria fuckelii Niessl see

Phaeosphaeria fuckelii

Leptosphaeria gaultheriae Dearn.

Gaultheria shallon, LC (Barr 1953)

Leptosphaeria hesperia Barr see

Ophiobolus prunellae

Leptosphaeria korrae J.C. Walker & A.M. Sm.

Angiosperms, Grasses, LC (MacDonald 1990)

Poa pratensis, LC (MacDonald et al. 1991)

Leptosphaeria lonicerae (Fautrey) L. Holm

Lonicera involucrata, LC (Shoemaker 1984a)

Leptosphaeria macrospora (Fuckel)

Thümen

Oplopanax horridus, LC (Shoemaker 1984a on

Oplopanax horridum)

Leptosphaeria ogilviensis (Berkeley &

Broome) Ces. & De Not.

Anaphalis margaritacea, LC (Shoemaker 1984a)

Castilleja miniata, LC (Shoemaker 1984a)

Leptosphaeria petkovicensis Bubák &

Ranoj.

Carex sp., LC (Barr 1953)

Juncus sp., LC (Barr 1953)

Leptosphaeria pratensis Sacc. & Briard in Roum. (= *Stagonospora meliloti* - anamorph)
Melilotus alba, LC (Ginns 1986a)
Trifolium repens, LC (Conners 1967)

Leptosphaeria sepalorum (Vleugel) Lind see *Bricookea sepalorum*

Leptosphaeria silenes-acaulis De Not. see *Phaeosphaeria silenes-acaulis*

Leptosphaeria tenera Ellis see *Heptameria tenera*

Leptosphaeria typharum (Desmaz.) P. Karst. see *Phaeosphaeria typharum*

Leptosphaeria typhicola P. Karst.
Typha latifolia, LC (Barr 1953)

Leptosphaeria vagans P. Karst.
Carex atratiformis, LC (Barr 1953)

Leptosphaeria viridella (Peck) Sacc.
Melilotus alba, LC (Shoemaker 1984a)

Leptosphaeria wehmeyeri Shoemaker
Lupinus arcticus, LC (Shoemaker 1984a on *Lupinus latifolius* var. *subalpinus*)

Leptosphaeria sp.
Alnus sinuata, V (DAVFP)

Leptosphaerulina australis McAlpine see *Leptosphaerulina trifolii*

Leptosphaerulina trifolii (Rostr.) Petr. (= *Leptosphaerulina australis*, *Pseudoplea trifolii*)
Agrostis tenuis, LC (Ginns 1986a)
Tsuga heterophylla, V (DAVFP) - Dried culture only

Leptospora rubella (Pers.:Fr.) Rabenh. (= *Ophiobolus porphyrogonus*)
Angiosperms, Herbaceous, other, LC (Barr 1953 on dead herbaceous stem)

Leptostroma sp.
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pinus ponderosa, V (DAVFP)

Leptothyrium periclymeni (Desmaz.) Sacc.
Lonicera involucrata, LC (Shaw 1973 as *Colletotrichella periclymeni*)

Leptothyrium periclymeni (Desmaz.) Sacc. var. *periclymeni* see *Kabatia periclymeni* var. *periclymeni*

Leptothyrium sp.
Alnus rubra, V (DAVFP)

Leucocoprinus brebissonii (Godey apud Gillet) & Locquin
Soil and Duff, V (DAVFP)

Leucogyrophana mollusca (Fr.:Fr.) Pouzar (= *Merulius fugax*, *Merulius molluscus*)
Alnus rubra, V (DAOM 139099)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Leucogyrophana pinastri (Fr.:Fr.) Ginns & Weresub (= *Merulius pinastri*, *Serpula pinastri*)
Abies amabilis, V (DAOM 142152)
Tsuga sp., LC (Shaw 1973)

Leucogyrophana pulverulenta (Fr.) Ginns
Soil and Duff, V (DAOM)
Thuja plicata, LC (Ginns 1986a)

Leucopaxillus albissimus (Peck) Sing.
Soil and Duff, V (DAVFP)

Leucopaxillus albissimus (Peck) Sing. var. *paradoxus* (Cost. & Duf.) Sing. & A.H. Smith f. *albiformis* (Murrill) Sing. & A.H. Smith
Soil and Duff, UR

Leucopaxillus laterarius (Peck) Sing. & A.H. Smith (= *Tricholoma laterarium*)
Soil and Duff, LC (Davidson 1930)

Leucostoma kunzei (Fr.:Fr.) Munk
Larix laricina, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Leucostoma nivea (Hoffm.:Fr.) Höhn. (= *Valsa nivea*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)

Leucostoma persoonii Höhn. (= *Valsa leucostoma*)
Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus sylvestris, LC (Shaw 1973)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Barr 1953)
Prunus persica var. *nectarina*, LC (Jones 1957)

Lewia scrophulariae (Desmaz.) Barr & E. Simmons in E. Simmons (= *Pleospora media* var. *obtusata*, *Pleospora scrophulariae*)
Angiosperms, Grasses, LC (Barr 1953 on Gramineae)
Campanula sp., LC (Barr 1953)

Libertella sp.

Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cornus sp., V (DAVFP)
Pinus monticola, V (DAVFP)
Populus tremuloides, LC (Conners 1967)
Populus trichocarpa, LC (Shaw 1973)

Lignincola laevis W. Höhnk

Unidentified wood, LC (Hughes 1969)

Limacella glioderma (Fr.) Earle

Soil and Duff, V (DAVFP)

Limacinia alaskensis Sacc. & Scalia see *Euantennaria alaskensis***Limacinia moniliforma** (Fraser) Barr var. **quinqueseptata** Barr

Pseudotsuga menziesii, V (DAVFP) (TYPE)

Limacinia sp.

Taxus brevifolia, V (DAVFP)

Lindra inflata Wilson

Unidentified wood, LC (Hughes 1969)

Linodochium hyalinum (Lib.) Höhn.

Pinus monticola, V (DAVFP)

Linospora capreae (DC.:Fr.) Fuckel

Salix sp., LC (Barr 1978)

Linospora insularis Johans.

Salix sp., LC (Barr 1953)

Linospora prunellae Ellis & Everh. see *Ophiobolus prunellae***Linospora tetraspora** G.E. Thompson

Populus balsamifera, LC (Conners 1967)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Lirula abietis-concoloris (Mayr ex Dearn.)

Darker (= *Hypodermella abietis-concoloris*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lirula brevispora Ziller

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)

Lirula macrospora (R. Hartig) Darker

(= *Lophodermium filiforme*, *Lophodermium macrosporum*)

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Lirula punctata (Darker) Darker

(= *Hypodermella punctata*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lirula sp.

Abies amabilis, V (DAVFP)

Locellina stercoraria (Peck) nomen dubium

Soil and Duff, UR

Lophiostoma caulium (Fr.:Fr.) Ces. & De Not.

Artemisia tridentata, LC (Barr 1953)
Phlox speciosa, LC (Barr 1953)

Lophiostoma columbiense Barr

Grindelia integrifolia, LC (Barr 1992b)
(PARATYPE)
Holodiscus discolor, LC (Barr 1992b)
(HOLOTYPE)

Lophiostoma macrostomoides (De Not.)

Ces. & De Not.

Angiosperms, Wood, V (DAVFP)

Lophiostoma sp.

Gentiana calycosa, LC (Shoemaker and Babcock 1987)

Lophium dolabriforme Wallr. see

Glyphium elatum

Lophium mytilinum (Pers.) Fr.

Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lophodermella arcuata (Darker) Darker

Pinus albicaulis, V (DAVFP)

Lophodermella concolor (Dearn.) Darker

(= *Hypodermella concolor*)

Pinus albicaulis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Wood et al. 1987)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Lophodermella montivaga Petr.

(= *Hypodermella montivaga*)

Pinus albicaulis, UR
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Lophodermella morbida Staley & Bynum

Pinus ponderosa, V (DAVFP)

Lophodermella sp.

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)

Lophodermium arundinaceum

(Schrad.:Fr.) Chev.

Dactylis glomerata, V (DAVFP)
Elymus mollis, V (DAVFP)

Lophodermium chamaecyparisii Shirai & Hara

Juniperus communis, V (DAVFP)

Lophodermium cladophilum (Lév.) Rehm

Vaccinium parvifolium, V (DAVFP)

Lophodermium consociatum Darker

Abies amabilis, V (DAVFP)

Lophodermium decorum Darker

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lophodermium filiforme Darker see *Lirula macrospora*

Lophodermium foliicola (Fr.:Fr.) P. Cannon & Minter (= *Lophodermium hysteroioides*)

Amelanchier alnifolia, V (DAVFP)

Lophodermium hysteroioides (Pers.) Sacc. see *Lophodermium foliicola*

Lophodermium juniperi (Grev.) Darker see *Lophodermium juniperinum*

Lophodermium juniperinum (Fr.) De Not. (= *Lophodermium juniperi*)

Chamaecyparis sp., V (DAVFP)
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Juniperus communis var. *depressa*, LC (Parmelee 1984)
Juniperus communis var. *hibernica*, V (DAVFP)
Juniperus sabina var. *sabina*, V (DAVFP)
Juniperus sabina var. *tamariscifolia*, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Lophodermium lacerum Darker

Abies grandis, V (DAVFP)

Lophodermium laricinum Duby

Larix lyallii, V (DAVFP)
Larix occidentalis, V (DAVFP)

Lophodermium laricis Dearn. see *Lophodermium pinastri*

Lophodermium macrosporum (R. Hartig) Rehm see *Lirula macrospora*

Lophodermium melaleucum (Fr.:Fr.) De Not. var. **melaleucum**

Vaccinium ovatum, V (DAVFP)

Lophodermium nitens Darker

Pinus albicaulis, V (DAVFP)
Pinus monticola, V (DAVFP)

Lophodermium piceae (Fuckel) Höhn.

Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Lophodermium pinastri (Schrad.:Fr.) Chev. (= *Lophodermium laricis*,

Lophodermium pinicola)

Larix occidentalis, LC (Ginns 1986a as *Hypodermella laricis*)
Pinus banksiana, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)
Pinus lambertiana, LC (Shaw 1973)
Pinus monticola, LC (Ginns 1986a)
Pinus muricata, V (DAVFP)
Pinus nigra var. *poiretiana*, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Lophodermium pinicola Tehon see *Lophodermium pinastri*

Lophodermium pyrolae Parmelee

Pyrola asarifolia var. *purpurea*, V (DAVFP) (ISOTYPE)
Pyrola picta, LC (Conners 1967)

Lophodermium rubiicola Earle

Rubus procerus, V (DAVFP)

Lophodermium schweinitzii M. Wilson & N.F. Robertson

Gaultheria shallon, V (DAVFP)

Lophodermium seditiosum Minter, Staley & Millar

Pinus contorta var. *latifolia*, UR - Specimen discarded.
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Lophodermium thujae J.J. Davis

Thuja orientalis, V (DAVFP)

Lophodermium uncinatum Darker

Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lophodermium sp.

Cupressus arizonica, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus echinata X *taeda*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
 Unidentified wood, V (DAVFP)

Lycoperdon subincarnatum Peck

Soil and Duff, V (DAVFP)

Lysurus gardneri Berk.

Compost, V (DAVFP)
 Sawdust, V (DAVFP)
 Soil and Duff, V (DAVFP)
 Wood chips and horse manure, V (DAVFP)

Lophomerum autumnale (Darker) Magasi

Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lophomerum darkeri Ouellette

Picea glauca, V (DAVFP)

Lophophacidium hyperboreum Lagerberg

Picea glauca, V (DAVFP)

Lulworthia floridana S.P. Meyers

Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)

Lulworthia fucicola Sutherland

Unidentified wood, LC (Hughes 1969)

Lulworthia medusa (Ellis & Everh.) A.B.

Cribb & J.W. Cribb

Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Pinus monticola, LC (Hughes 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Thuja plicata, LC (Hughes 1969)
 Unidentified wood, LC (Hughes 1969)

Lulworthia salina (Linder) A.B. Cribb &

J.W. Cribb

Pinus monticola, LC (Hughes 1969)

Lulworthia sp.

Pinus palustris, LC (Conners 1967)
Tilia americana, LC (Shaw 1973)

Lycoperdon curtisii Berk.

Soil and Duff, V (DAVFP)

Lycoperdon gemmatum Batsch:Fr. see

Lycoperdon perlatum var. *perlatum*

Lycoperdon perlatum Pers.

Abies lasiocarpa, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lycoperdon perlatum Pers. var. *perlatum*

(=*Lycoperdon gemmatum*)

Soil and Duff, V (DAVFP)

Lycoperdon pyriforme Schaeff.:Pers.

Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, UR

Macrohyporia extensa (Peck) Ginns & J. Lowe see *Wolfiporia cocos*

Macrophoma candollei (Berk. & Broome) Berl. & Voglino
Buxus sempervirens, LC (Ginns 1986a)

Macrophoma lupini (Cooke & Harkn.) Berl. & Voglino
Lupinus sericeus, LC (Shaw 1973)

Macrophoma straminella (Bres.) Died. (= *Phyllosticta straminella*)
Rheum rhaponticum, LC (Conners 1967)

Macrophoma thujana Cooke & Mass.
Thuja plicata, V (DAVFP)

Macrophoma tumefaciens Shear see *Diplodia tumefaciens*

Macrophoma sp.
Aesculus hippocastanum, V (DAVFP)
Larix decidua, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Macrotiphula fistulosa (Fr.) Petersen var. **contorta** (Fr.) Corner (= *Clavariadelphus fistulosus* var. *contortus*)
Alnus rubra, V (DAVFP)

Mamianiella coryli (Batsch:Fr.) Höhn. (= *Gnomoniella coryli*)
Corylus cornuta, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Corylus sp., LC (Barr 1978 as *Mamianiella coryli* var. *coryli*)

Marasmiellus candidus (Bolten:Fr.) Singer (= *Marasmius candidus*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
X *Cupressocyparis leylandii*, V (DAVFP)
Pseudotsuga menziesii, UR
Rubus spectabilis, V (DAVFP)

Marasmiellus filopes (Peck) Redhead (= *Marasmius thujinus*)
Gymnosperms, LC (Redhead 1980b on conifer needles)

Marasmiellus papillatus (Peck) Redhead & Halling
Unidentified wood, LC (Redhead and Halling 1982)

Marasmiellus pluvius Redhead
Gymnosperms, Wood, LC (Redhead 1982b) (HOLOTYPE)
Pseudotsuga menziesii, LC (Redhead 1982b)
Thuja plicata, LC (Redhead 1982b)

Marasmiellus vaillantii (Pers.:Fr.) Singer
Alnus rubra, LC (Redhead 1981)
Carex sp., LC (Redhead 1981)
Juncus sp., LC (Redhead 1981)

Marasmius candidus Bolten:Fr. see *Marasmiellus candidus*

Marasmius caricis Karsten
Carex sp., LC (Redhead 1981)

Marasmius epidryas Kühner
Dryas sp., LC (Redhead et al. 1982)

Marasmius epiphyllus (Pers.:Fr.) Fr.
Populus tremuloides, UR

Marasmius felix Morg.
Soil and Duff, UR

Marasmius foetidus (Sowerby:Fr.) Fr. see *Micromphale foetidum*

Marasmius limosus Quélet
Carex sp., LC (Redhead 1981)

Marasmius oreades (Bolten) Fr.
Soil and Duff, V (DAVFP)

Marasmius plicatulus Peck
Soil and Duff, V (DAVFP)

Marasmius salalis Desjardin & Redhead
Gaultheria shallon, LC (Desjardin and Redhead 1987)
Soil and Duff, V (DAVFP)

Marasmius scorodonius (Fr.) Fr.
Thuja plicata, LC (Conners 1967)

Marasmius thujinus Peck see *Marasmiellus filopes*

Marasmius sp.
Soil and Duff, V (DAVFP)

Margarinomyces heteromorpha (Nannf.) Mangenot see *Rhinoclaadiella mansonii*

Mariannaea elegans (Corda) R.A. Samson
Pseudotsuga menziesii, LC (Bissett 1979a)

Marielliottia biseptata (Sacc. & Roum. in Roum. & Sacc.) Shoemaker
Angiosperms, Grasses, LC (Shoemaker 1998 on old culms of ?*Holcus mollis*)

Marielliottia triseptata (Drechsler) Shoemaker (= *Helminthosporium triseptatum*)
Holcus lanatus, LC (Conners 1967; Shoemaker 1998)
Holcus mollis, LC (Shoemaker 1998)

Marinospora calyptrata (Kohlmeyer)
Cavaliere
Unidentified wood, LC (Hughes 1969)

Marssonina brunnea (Ellis & Everh.)
Magnus (= *Marssonina tremulae*)
Populus alba, V (DAVFP)
Populus alba X *P. glutinosa*, V (DAVFP)
Populus 'Brooks No. 10', V (DAVFP)
Populus X *canadensis* 'Regenerata', V (DAVFP)
Populus deltoides X *P. nigra*, V (DAVFP)
Populus tacamahaca X *P. deltoides*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Marssonina canadensis A.T. Bolt
Fragaria virginiana, LC (Bolton 1963)
Fragaria sp., LC (Toms 1964)

Marssonina castagnei (Desmaz. & Mont.)
Magnus (= *Drepanopeziza populi-albae*,
= *Pseudopeziza populi-albae* - teleomorph)
Populus alba, V (DAVFP)
Populus tremuloides, LC (Conners 1967)

Marssonina daphnes (Desmaz. &
Roberge) Magnus
Daphne mezereum, V (DAVFP)

Marssonina fragariae (Lib.) Kleb.
(= *Marssonina potentillae*)
Potentilla anserina, LC (Ginns 1986a)

Marssonina juglandis (Lib.) Magnus see
Gnomonia leptostyla (teleomorph)

Marssonina kriegeriana (Bres.) Magnus
Salix babylonica, V (DAVFP)

Marssonina neilliae (Harkn.) Magnus
Physocarpus malvaceus, LC (Shaw 1973)

Marssonina populi (Lib.) Magnus
(= *Drepanopeziza populorum* - teleomorph)
Populus nigra, LC (Shaw 1973)
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus trichocarpa X *P. nigra*, V (DAVFP)
Populus sp., V (DAVFP)

Marssonina potentillae (Desmaz.) Magnus
see *Marssonina fragariae*

Marssonina rhamnii (Ellis & Everh.)
Magnus
Rhamnus purshiana, V (DAVFP)

Marssonina salicicola (Bres.) Magnus
Salix babylonica, V (DAVFP)

Marssonina sennenis Gonz. Frag.
Sanguisorba officinalis subsp. *microcephala*, V
(DAOM)
Sanguisorba sitchensis, LC (Conners 1967)

Marssonina tremulae (Lib.) Kleb. see
Marssonina brunnea

Marssonina sp.
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Populus tremuloides, V (DAVFP)

Martensella corticii Thaxt.
Gloeocystidiellum citrinum, LC (Jackson and
Dearden 1948 on *Corticium radiosum*)

Massaria macrotheca (Rostr.) Lind see
Wettsteinina macrotheca

Massarina dryadis Rostr. see *Wettsteinina
dryadis*

Massarina eccentrica Barr
Acer macrophyllum, LC (Barr 1992b)
Arbutus menziesii, LC (Barr 1992b)
Holodiscus discolor, LC (Barr 1992b)
Lonicera ciliosa, LC (Barr 1992b)
Lonicera hispidula, LC (Barr 1992b)
Lonicera involucrata, LC (Barr 1992b)

Massarina lignorum (Wehmeyer) Barr
Gaultheria shallon, LC (Barr 1992b)
Lonicera ciliosa, LC (Barr 1992b)
Unidentified wood, LC (Barr 1992b on driftwood)

Mastigosporium rubricosum (Dearn. &
Barth.) Nannf.
Calamagrostis canadensis, LC (Conners 1967)
Dactylis glomerata, LC (Ginns 1986a)

Maurodothina farriae Pirozynski &
Shoemaker
Abies amabilis, V (DAVFP) (ISOTYPE)
Abies grandis, V (DAVFP)

Megalocystidium leucoxanthum (Bres.)
Jülich (= *Gloeocystidiellum leucoxanthum*)
Quercus garryana, V (DAVFP)

Melampsora abieti-capraearum Tub.
(= *Melampsora epitea* race *M. abieti-
capraearum*)
Abies amabilis, V (DAVFP)
Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Salix scouleriana f. *poikila*, V (DAVFP)
Salix scouleriana var. *thompsoni*, V (DAVFP)

Melampsora arctica Rostr. (= *Melampsora
epitea* race *M. arctica*)
Salix anglorum, LC (Conners 1967)
Salix petrophila, LC (Conners 1967)

Salix sitchensis, V (DAVFP)

Melampsora bigelowii Thuem. see
Melampsora paradoxa

Melampsora cf. euphorbiae-gerardianae
W. Muell.

Euphorbia peplus, V (DAVFP)

Melampsora deformans Leppik nomen
nudum

Salix scouleriana var. *thompsoni*, V (DAVFP)

Melampsora epitea Thuem.

Salix bebbiana, LC (Shaw 1973)
Salix commutata, LC (Shaw 1973)
Salix fragilis, V (DAVFP)
Salix lasiandra, V (DAVFP)
Salix mackenzieana, UR
Salix perrostrata, LC (Shaw 1973)
Salix reticulata, V (DAVFP)
Salix sp., V (DAVFP)
Saxifraga cernua, LC (Shaw 1973)

Melampsora epitea Thuem. **f. sp. tsugae**
Ziller

Salix scouleriana f. *poikila*, V (DAVFP) (TYPE)
Salix sitchensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Melampsora epitea Thuem. **race M. abieticapraearum** Tub. see *Melampsora abieticapraearum*

Melampsora epitea Thuem. **race M. arctica** Rostr. see *Melampsora arctica*

Melampsora epitea Thuem. **race M. bigelowii** Thuem. see *Melampsora paradoxa*

Melampsora epitea Thuem. **race M. ribesii-purpureae** Kleb. see *Melampsora ribesii-purpureae*

Melampsora hypericorum G. Wint.
Hypericum sp., V (DAVFP)

Melampsora lini (Ehrenb.) Desmaz.
Linum perenne subsp. *lewisii*, V (DAVFP)
Linum usitatissimum, LC (Conners 1967)

Melampsora medusae Thuem.

Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Larix decidua, V (DAVFP)
Larix laricina, V (DAVFP)
Larix leptolepis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus banksiana, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus lambertiana, V (DAVFP)

Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus resinosa, LC (Ginns 1986a)
Pinus sylvestris, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Melampsora medusae Thuem. **f. sp. deltoidea**

Populus trichocarpa X *P. deltoidea*, V (DAVFP)
Populus trichocarpa X *P. maximowiczii*, V (DAVFP)
Populus sp., V (DAVFP)

Melampsora monticola Mains

Euphorbia peplus, V (DAVFP)

Melampsora occidentalis H. Jacks.

Abies concolor, V (DAVFP)
Larix decidua, V (DAVFP)
Larix leptolepis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus lambertiana, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Populus '8/33', V (DAVFP)
Populus 'A8', V (DAVFP)
Populus acuminata, LC (Conners 1967)
Populus X *acuminata*, UR
Populus balsamifera, V (DAVFP)
Populus berolinensis X *P. maximowiczii*, V (DAVFP)
Populus X *canadensis* 'Gelrica', V (DAVFP)
Populus X *canadensis* 'Serotina 1', V (DAVFP)
Populus X *canadensis* 'Serotina 2', V (DAVFP)
Populus 'D-8', V (DAVFP)
Populus X 'Generosa', V (DAVFP)
Populus X *jackii*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoidea*, V (DAVFP)
Populus trichocarpa X *P. maximowiczii*, V (DAVFP)
Populus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Melampsora paradoxa Dietel & Holw.
(=*Melampsora bigelowii*, *Melampsora epitea* race *M. bigelowii*)

Larix laricina, V (DAVFP)
Larix occidentalis, V (DAVFP)
Salix lasiandra, V (DAVFP)

Melampsora ribesii-purpureae Kleb.
(=*Melampsora epitea* race *M. ribesii-purpureae*)

Ribes divaricatum, V (DAVFP)
Ribes lacustre, V (DAVFP)
Salix scouleriana, V (DAVFP)

Melampsora sp.

Populus alba, V (DAVFP)
Populus tremuloides, UR - Specimen discarded.

Melampsorella caryophyllacearum J.

Schröt.

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Cerastium alpinum, LC (Conners 1967)
Cerastium arvense, V (DAVFP)
Cerastium beringianum, LC (Conners 1967)
Cerastium vulgatum, V (DAVFP)
Stellaria calycantha, V (DAVFP)
Stellaria crispa, V (DAVFP)
Stellaria longipes, V (DAVFP)
Stellaria media, V (DAVFP)

Melampsorium betulinum (Fr.) Kleb.

Betula alba, V (DAVFP)
Betula glandulosa, V (DAVFP)
Betula papyrifera, V (DAVFP)
Betula pendula var. *gracilis*, V (DAVFP)

Melampsorium hiratsukanum S. Ito ex Hiratsuka

Alnus rubra, V (DAVFP)

Melanconiopsis inquinans Ellis & Everh.

Acer macrophyllum, V (DAVFP)

Melanconis alni Tul. & C. Tul.

(=*Melanconium sphaeroideum* - anamorph)

Alnus rubra, V (DAVFP)
Alnus sinuata, LC (Barr 1953 on *Alnus sitchensis*)
Alnus sp., UR
Betula occidentalis, UR

Melanconis alni Tul. & C. Tul. var. **marginalis** (Peck) Wehmeyer see *Melanconis marginalis*

Melanconis marginalis (Peck) Wehmeyer

(=*Melanconis alni* var. *marginalis*;
 =*Melanconium marginale* - anamorph)

Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, UR
Alnus viridis, LC (Sieber et al. 1991)
Alnus sp., V (DAVFP)

Melanconis thelebola (Fr.:Fr.) Sacc. see *Pseudovalsella thelebola*

Melanconis sp.

Cornus stolonifera, UR

Melanconium marginale Wehmeyer see *Melanconis marginalis* (teleomorph)

Melanconium salicis (Corda) Hughes

Salix sp., UR

Melanconium sphaeroideum Link:Fr. see *Melanconis alni* (teleomorph)

Melanconium sp.

Acer macrophyllum, V (DAVFP)

Alnus rubra, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Populus X canadensis 'Regenerata', V (DAVFP)
Populus X canadensis 'Regenerata Grandis', V (DAVFP)
Populus X canadensis 'Robusta Bachelieri', V (DAVFP)
Populus sp., V (DAVFP)

Melanodothis caricis R.H. Arnold
 (= *Hyalodothis caricis*)

Carex anthoxanthea, LC (Arnold 1971, 1974)
Carex livida, V (DAVFP)
Carex lyngbyei X *C. sitchensis*, LC (Arnold 1971, 1974)
Carex macrochaeta, LC (Arnold 1971, 1974)
Carex pauciflora, LC (Arnold 1971, 1974)
Carex phyllomanica, LC (Arnold 1971, 1974)
Carex pluriflora, LC (Arnold 1971, 1974)
Carex sitchensis, LC (Arnold 1971, 1974) (HOLOTYPE)
Carex viridula, LC (Arnold 1971, 1974)

Melanoleuca sp.

Soil and Duff, V (DAVFP)

Melanomma cinereum (P. Karst.) Sacc.

Salix babylonica, LC (Barr 1953)

Melanomma fuscidulum Sacc.

Populus trichocarpa, V (DAVFP)

Melanomma medium Sacc. & Speg.

Acer sp., LC (Barr 1953)

Melanomma parasitica Ellis & Everh. see *Herpotrichiella parasitica*

Melanomma pulvis-pyrius (Pers.:Fr.) Fuckel

Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Salix sp., V (DAVFP)
Vaccinium corymbosum, LC (Barr 1990a)

Melanomma sanguinarium (P. Karst.) Sacc.

Unidentified wood, LC (Barr 1953)

Melanomma sp.

Populus alba, V (DAVFP)

Melanospora papillata Hots.

Vicia faba, LC (Barr 1953)

Melanospora townei D. Griffiths see *Melanospora zamiae*

Melanospora zamiae Corda(=*Melanospora townei*)*Amaranthus* sp., LC (Barr 1953)**Melanotus caricicola** (Orton) GuzmanAngiosperms, Grasses, LC (Redhead 1984a;
Redhead and Kroeger 1984 on wetland
Monocotyledoneae)*Carex* sp., LC (Redhead 1984a)*Juncus* sp., LC (Redhead 1984a)**Melanotus textilis** Redhead & P. KroegerAngiosperms, Herbaceous, other, LC (Redhead
and Kroeger 1984 on partially burnt root of
? *Rubus spectabilis*)Angiosperms, Wood, LC (Redhead and Kroeger
1984)

Blue jeans, V (DAVFP)

Carpet, V (DAVFP) - on rotting carpet, woolen
carpet.Decaying floor boards, LC (Redhead and Kroeger
1984)Jute-like fabric on discarded chair, LC (Redhead
and Kroeger 1984)*Rubus ursinus*, LC (Redhead and Kroeger 1984)*Sambucus racemosa*, V (DAVFP)

Woolen socks, V (DAVFP)

Melasmia menziesiae Dearn. & Barth.*Menziesia ferruginea*, V (DAVFP)**Meliola niessleana** G. Wint.*Gaultheria shallon*, V (DAVFP)**Meliola pinicola** Dearn. see *Appendiculella pinicola***Meliola** sp.*Gaultheria ovatifolia*, V (DAVFP)*Vaccinium parvifolium*, V (DAVFP)**Meloderma desmazierii** (Duby) Darker*Pinus monticola*, V (DAVFP)**Melzericium udicolum** (Bourd.) Hauerslev*Salix* sp., V (DAVFP)**Menispora caesia** G. Preuss (= *Menispora*
state of *Chaetosphaeria pulviscula*)*Alnus* sp., LC (Hughes and Kendrick 1963)Unidentified wood, LC (Hughes and Kendrick
1963)**Menispora ciliata** Corda*Alnus* sp., LC (Hughes and Kendrick 1963)*Elymus* sp., LC (Hughes and Kendrick 1963)Unidentified wood, LC (Hughes and Kendrick
1963)**Menispora glauca** Pers.*Alnus* sp., LC (Ginns 1986a)*Populus* sp., LC (Ginns 1986a)**Meria laricis** Vuill.*Larix lyallii*, LC (Maruyama 1984)*Larix occidentalis*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)**Meria** sp.*Pseudotsuga menziesii*, LC (Wood and Van
Sickle 1986)**Merismodes fasciculata** (Schwein.) Donk
in Singer*Alnus tenuifolia*, UR*Alnus* sp., V (DAVFP)**Merismodes** sp.*Salix* sp., V (DAVFP)**Meruliopsis albostramineus** (Torrend)
Jülich & Stalpers (= *Ceraceomerulius*
albostramineus, *Merulius albostramineus*,
Merulius armeniacus)*Pinus monticola*, V (DAVFP)*Thuja plicata*, V (DAVFP)**Meruliopsis ambiguus** (Berk.) Ginns
(= *Merulius ambiguus*)*Picea glauca*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)*Pinus ponderosa*, V (DAVFP)**Meruliopsis corium** (Fr.:Fr.) Ginns(= *Merulius confluens*, *Merulius corium*)*Acer macrophyllum*, V (DAVFP)*Alnus rubra*, V (DAVFP)*Amelanchier alnifolia*, V (DAVFP)*Cornus nuttallii*, V (DAVFP)*Corylus cornuta* var. *californica*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)*Populus trichocarpa*, V (DAVFP)*Salix scouleriana*, V (DAVFP)*Ulmus* sp., V (DAVFP)**Meruliopsis taxicola** (Pers.) Bondartsev in
Parmasto (= *Poria rufa*, *Poria taxicola*)*Abies lasiocarpa*, V (DAVFP)*Picea glauca*, V (DAVFP)*Pinus contorta*, UR*Pseudotsuga menziesii*, UR*Tsuga heterophylla*, V (DAVFP)**Meruliporia incrassata** (Berk. & M.A.
Curtis) Murrill (= *Poria incrassata*)

Gymnosperms, Wood, V (DAVFP)

Pseudotsuga menziesii, V (DAVFP)*Thuja plicata*, LC (Shaw 1973)*Tsuga heterophylla*, V (DAOM 141401)*Tsuga* sp., V (DAOM 142067)**Merulius albostramineus** Torrend see
*Meruliopsis albostramineus***Merulius ambiguus** Berk. see *Meruliopsis*
*ambiguus***Merulius americanus** Burt see *Serpula*
himantioides

- Merulius armeniacus** Bres. see
Meruliopsis albostramineus
- Merulius aureus** Fr. see *Pseudomerulius aureus*
- Merulius borealis** Romell see
Ceraceomyces borealis
- Merulius confluens** Schwein. see
Meruliopsis corium
- Merulius corium** (Fr.:Fr.) Fr. see
Meruliopsis corium
- Merulius fugax** Fr. see *Leucogyrophana mollusca*
- Merulius himantioides** Fr.:Fr. see *Serpula himantioides*
- Merulius lacrimans** (Wulfen:Fr.) Fr. see
Serpula lacrimans
- Merulius molluscus** Fr.:Fr. see
Leucogyrophana mollusca
- Merulius niveus** Fr.:Fr. see *Plicatura nivea*
- Merulius pinastri** (Fr.:Fr.) Burt see
Leucogyrophana pinastri
- Merulius rufus** Fr.:Fr. see *Phlebia rufa*
- Merulius serpens** Fr.:Fr. see
Ceraceomyces serpens
- Merulius tomentosus** Burt
Angiosperms, Wood, LC (Burt 1917; Ginns 1968)
(TYPE)
- Merulius tremellosus** Schrad.:Fr. see
Phlebia tremellosus
- Metacapnodium** sp.
Abies lasiocarpa, V (DAVFP)
- Metacoleroa dickiei** (Berk. & Broome) Petr.
(= *Venturia dickiei*)
Linnaea borealis subsp. *longiflora*, V (DAVFP)
- Metasphaeria culmifida** (P. Karst.) Sacc. *f. poae* (Niessl) Berl.
Poa interior, LC (Barr 1953)
- Metasphaeria macounii** Dearn.
Rosa sp., LC (Barr 1953)
- Metasphaeria zobeliana** Staritz
Delphinium brownii, LC (Barr 1953)
- Metulodontia nivea** (Karst.) Parm. see
Hyphoderma karstenii
- Microdochium nivale** (Fr.) Samuels & I.C. Hallett (= *Fusarium nivale*)
Agrostis palustris, LC (Conners 1967)
Agrostis sp., LC (Fushtey 1988)
Hordeum jubatum, LC (Ginns 1986a)
Soil and Duff, LC (Toms 1964)
- Microdochium** sp.
Agrostis sp., LC (MacDonald et al. 1991)
- Microlychnus epicorticis** Funk
Abies amabilis, V (DAVFP)
Picea sitchensis, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)
- Micromphale foetidum** (Sowerby:Fr.) Singer (= *Marasmius foetidus*)
Soil and Duff, UR
- Micropera boycei** (Dearn.) Groves see
Dermea pseudotsugae
- Micropera fosteri** Funk see
Gelatinosporium fosteri
- Micropera lunaspora** (Linder) Funk see
Dermea tetrasperma
- Micropera pinicola** (Linder) Funk see
Gelatinosporium pinicola
- Micropera uncinata** Funk see
Gelatinosporium uncinatum
- Micropera** sp.
Ailanthus sp., V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Prunus sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Microsphaera alni** (Wallr.) E.S. Salmon
see *Microsphaera penicillata*
- Microsphaera alni** (Wallr.) E.S. Salmon
var. ionicerae (DC.) E.S. Salmon see
Microsphaera penicillata var. *ionicerae*
- Microsphaera alni** (Wallr.) E.S. Salmon
var. vaccinii (Schwein.) E.S. Salmon see
Microsphaera vaccinii
- Microsphaera diffusa** Cooke & Peck
Symphoricarpos albus, LC (Barr 1953)
- Microsphaera extensa** Cooke & Peck **var. curta** U. Braun
Quercus garryana, V (DAVFP)

- Microsphaera grossulariae** (Wallr.) Lév.
Ribes americanum, LC (Shaw 1973)
- Microsphaera penicillata** (Wallr.:Fr.) Lév.
(=*Microsphaera alni*)
Alnus rubra, V (DAVFP)
Gaultheria hispidula, LC (Shaw 1973)
Lonicera hispidula, V (DAVFP)
Lonicera involucrata, LC (Ginns 1986a)
Lonicera periclymenum, LC (Ginns 1986a)
Quercus garryana, LC (Barr 1953)
Quercus robur, UR
Viburnum tinus, LC (Ginns 1986a)
- Microsphaera penicillata** (Wallr.:Fr.) Lév.
var. *lonicerae* (Fr.) W.B. Cooke
(=*Microsphaera alni* var. *lonicerae*)
Lonicera sp., LC (Barr 1953)
- Microsphaera symphoricarpi** E. Howe
see *Microsphaera diffusa*
- Microsphaera trifolii** (Grev.) U. Braun
(=*Erysiphe trifolii*)
Lupinus nootkatensis, V (DAVFP)
- Microsphaera vaccinii** (Schwein.) Cooke & Peck
(=*Microsphaera alni* var. *vaccinii*)
Gaultheria hispidula, LC (Barr 1953 on *Chiogenes hispidula*)
Vaccinium macrocarpon, LC (Ginns 1986a)
Vaccinium parvifolium, V (DAVFP)
- Microsphaeropsis centaureae** Morgan-Jones
Centaurea diffusa, LC (Morgan-Jones 1974; Watson et al. 1974; Watson and Miltimore 1975) (TYPE)
- Microsphaeropsis concentrica** (Desmaz.) Morgan-Jones (= *Coniothyrium concentricum*)
Yucca smalliana, LC (Shaw 1973)
- Microstroma juglandis** (Berenger) Sacc.
Juglans regia, LC (Toms 1964)
Juglans sp., V (DAVFP)
- Microthelia maritima** (Linder) Kohlmeyer
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)
- Microthyrium arcticum** Oudem.
Potentilla flabellifolia, LC (Barr 1953)
Sibbaldia procumbens, LC (Barr 1953)
- Microthyrium microscopicum** Desmaz.
Abies lasiocarpa, V (DAVFP)
- Microthyrium sp.**
Juniperus scopulorum, V (DAVFP)
Luzula sp., V (DAVFP)
- Milesia darkeri** Faull see *Milesina darkeri*
- Milesia dilatata** Faull see *Milesina dilatata*
- Milesia laeviuscula** (Dietel) Faull see *Milesina laeviuscula*
- Milesia polystichi** Wineland ex Faull see *Milesina winelandii*
- Milesia vogesiaca** Faull see *Milesina vogesiaca*
- Milesina darkeri** (Faull) Hiratsuka (= *Milesia darkeri*)
Cryptogramma crista var. *acrostichoides*, V (DAVFP)
- Milesina dilatata** (Faull) Hiratsuka
(=*Milesia dilatata*)
Dryopteris austriaca, V (DAVFP)
- Milesina laeviuscula** (Dietel) Hiratsuka
(=*Milesia laeviuscula*)
Abies grandis, V (DAVFP)
Polypodium vulgare var. *occidentale*, V (DAVFP)
- Milesina vogesiaca** (Faull) Hiratsuka
(=*Milesia vogesiaca*)
Polystichum munitum, V (DAVFP)
- Milesina winelandii** Hiratsuka (= *Milesia polystichi*)
Polystichum munitum, V (DAVFP)
- Milesina sp.**
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
- Mitrula elegans** (Berk.) Fr.
Lysichiton americanum, V (DAVFP)
Soil and Duff, LC (Mains 1955 as *Mitrula paludosa*)
Thuja plicata, V (DAVFP)
- Mniopetalum globisporum** Donk
Mnium insigne, LC (Redhead 1973)
Plagiochila asplenioides, LC (Redhead 1973)
- Monilia brunnea** (Verrall) Batra non Gilman & E. Abbott see *Ambrosiella brunnea*
- Monilia corni** Reade
Cornus nuttallii, V (DAVFP)
- Monilia ferruginea** Mathiesen-Kaarik non Pers. see *Ambrosiella ferruginea*
- Monilia sitophila** (Mont.) Sacc. see *Chrysonilia sitophila*

Monilia versiformia Funk

Pseudotsuga menziesii, V (DAVFP) (HOLOTYPE)
- Dried culture only.

Monilia sp.

Picea sp., V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Salix sp., V (DAVFP)
Vaccinium parvifolium, V (DAVFP)

Monilinia corni (Reade) Honey

Cornus nuttallii, LC (Ginns 1986a)

Monilinia demissa (Dana) Honey

Prunus virginiana var. *demissa*, V (DAVFP)

Monilinia fructicola (G. Wint.) Honey
(=*Sclerotinia fructicola*)

Malus pumila, LC (Conners 1967)
Prunus armeniaca, LC (Ginns 1986a)
Prunus avium, LC (Jones 1957)
Prunus besseyi, LC (Jones 1957)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Toms 1964; Ginns 1986a)
Prunus persica var. *nectarina*, LC (Jones 1957)
Prunus serrulata, LC (Toms 1964)
Prunus virginiana, LC (Conners 1967; Ginns 1986a)

Monilinia laxa (Aderhold & Ruhland) Honey
(=*Sclerotinia laxa*)

Choenomeles japonica, LC (Ginns 1986a)
Malus pumila, LC (Conners 1967)
Prunus armeniaca, LC (Ginns 1986a)
Prunus avium, LC (Jones 1957)
Prunus besseyi, LC (Conners 1967)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Prunus glandulosa, LC (Toms 1964)
Prunus japonica, LC (Toms 1964)
Prunus persica, LC (Shaw 1973)
Prunus serrulata, V (DAVFP)
Prunus subhirtella var. *pendula*, LC (Ginns 1986a)
Prunus triloba, LC (Shaw 1973)
Pyrus communis, LC (Ginns 1986a)

Monilinia oxycocci (Woronin) Honey

Vaccinium macrocarpon, LC (Ginns 1986a)

Monilinia padi (Woronin) Honey

Prunus virginiana var. *demissa*, V (DAVFP)

Monilinia vaccinii-corymbosi (Reade)
Honey

Vaccinium corymbosum, LC (Ginns 1986a)
Vaccinium sp., LC (Batra 1991)

Monilinia sp.

Prunus persica, V (DAVFP)

Monochaetia abietis Dearn., nomen nudum

Abies grandis, V (DAVFP)

Monochaetia desmazierii Sacc. see
Monochaetia monochaeta

Monochaetia monochaeta (Desmaz.)

Allesch. in Rabenh. (= *Monochaetia desmazierii*)

Arbutus menziesii, V (DAVFP)

Monochaetia phyllostictea (Sacc.) Allesch.

Arctostaphylos columbiana, V (DAVFP)

Monochaetia sp.

Cupressus macrocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Monocillium sp.

Cronartium ribicola on *Pinus albicaulis*, V (DAVFP)

Monodictys pelagica (T.W. Johnson)

E.B.G. Jones

Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Pinus monticola, LC (Hughes 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Typha sp., LC (Hughes 1969)
Unidentified Wood, LC (Hughes 1969)

Morchella angusticeps Peck

Gyproc board, V (DAVFP)
Soil and Duff, V (DAVFP)

Morchella crassipes (Vent.) Pers.

Soil and Duff, V (DAVFP)

Morchella deliciosa Fr.

Soil and Duff, V (DAVFP)

Morchella esculenta (L.) Fr.

Soil and Duff, V (DAVFP)

Mucor hiemalis Wehmer

Cucurbita pepo, LC (Conners 1967)

Mucor piriformis Fischer

Prunus persica, LC (Sholberg 1990)
Pyrus communis, LC (Sholberg and Owen 1991)
Soil and Duff, LC (Sholberg and Owen 1986)

Mucor racemosus Fresen.

Cucurbita maxima, LC (Conners 1967)
Pseudotsuga menziesii, LC (Shaw 1973)

Mucor sp.

Picea engelmannii, LC (Mitchell 1986)
Pyrus communis, LC (Sholberg and Owen 1991)
Soil and Duff, LC (Sholberg and Owen 1986)

Mucronella calva (Fr.) Fr.

Abies amabilis, V (DAOM 141282)
Tsuga heterophylla, V (DAOM 139090)

- Mycelia sterilia**
Pseudotsuga menziesii, V (DAOM 141778)
- Myceliophthora lutea** Cost.
Agaricus campestris, LC (Toms 1964)
- Mycelium radicans atrovirens** Melin
Pseudotsuga menziesii, LC (Bloomberg 1966)
Tsuga heterophylla, LC (Roth and Berch 1992)
- Mycena acicula** (Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)
- Mycena alcalina** (Fr.:Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)
Unidentified wood, V (DAVFP)
- Mycena ammoniaca** (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)
- Mycena atroalba** (Bolten:Fr.) Gill.
Soil and Duff, LC (Davidson 1930)
- Mycena aurantiidisca** Murrill
Soil and Duff, V (DAVFP)
- Mycena bulbosa** (Cejp) Kühner
Carex sp., LC (Redhead 1981)
- Mycena clavicularis** Fr. var. *luteipes*
Kauffm.
Soil and Duff, LC (Davidson 1930)
- Mycena culmigena** Maas G. (= *Mycena juncicola*)
Carex sp., LC (Redhead 1981, 1984a)
- Mycena cyaneobasis** Peck
Soil and Duff, LC (Davidson 1930)
- Mycena excisa** (Lasch) Gill.
Soil and Duff, LC (Davidson 1930)
- Mycena flavoalba** (Fr.) Quél.
Soil and Duff, UR
- Mycena galericulata** (Scop.:Fr.) S.F. Gray
Soil and Duff, LC (Davidson 1930)
- Mycena griseiconica** Kauffm.
Thuja plicata, LC (Conners 1967)
- Mycena haematopoda** (Pers.:Fr.) P. Kumm. (= *Mycena haematopus*)
Gymnosperms, Wood, LC (Davidson 1930)
Soil and Duff, LC (Davidson 1930)
- Mycena haematopus** (Pers.:Fr.) Quél. see *Mycena haematopoda*
- Mycena inclinata** (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)
- Mycena juncicola** (Fr.) Gillet see *Mycena culmigena*
- Mycena leptocephala** (Fr.) Gill.
Soil and Duff, LC (Davidson 1930)
- Mycena lohwegii** Singer
Athyrium filix-femina, LC (Redhead 1984e)
- Mycena minutula** (Peck) Sacc.
Soil and Duff, LC (Davidson 1930)
- Mycena occidentalis** Murrill
Pseudotsuga menziesii, V (DAVFP)
- Mycena parabolica** (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)
- Mycena polygramma** Fr. var. *albida*
Kauffm.
Soil and Duff, LC (Davidson 1930)
- Mycena pterigena** (Fr.:Fr.) Kummer
Athyrium filix-femina, LC (Redhead 1984e)
- Mycena pura** (Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)
- Mycena rosella** (Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)
- Mycena sanguinolenta** (Albertini & Schwein.:Fr.) Quél.
Soil and Duff, LC (Davidson 1930)
- Mycena stylobates** (Fr.) Kummer
Angiosperms, Grasses, LC (Redhead 1981)
Juncus sp., LC (Redhead 1981)
Polystichum munitum, LC (Redhead 1981)
- Mycena tubarioides** (R. Maire) Kühner
Scirpus sp., LC (Redhead 1984a)
Typha latifolia, LC (Redhead 1984a)
- Mycena sp.**
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Mycenastrum corium** (Guers.) Desv.
Soil and Duff, V (DAVFP)
- Mycoacia alboviride** (Morg.) L.W. Miller & Boyle see *Kavinia alboviridis*
- Mycoacia aurea** (Fr.:Fr.) J. Eriksson & Ryvarden (= *Mycoacia stenodon*, *Oxydontia stenodon*)
Alnus rubra, V (DAVFP)
- Mycoacia fuscoatra** (Fr.:Fr.) Donk
Pseudotsuga menziesii, V (DAOM 142124)

Mycoacia himantia (Schwein.) L.W. Miller & Boyle see *Kavinia himantia*

Mycoacia stenodon (Pers.) Donk see *Mycoacia aurea*

Mycoacia uda (Fr.:Fr.) Donk (= *Odontia uda*)

Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAOM 139122)
Alnus sp., V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Salix sp., V (DAVFP)

Mycoglaena subcoerulescens (Nyl.) von Höhnelt

Abies amabilis, LC (Barr 1990b)

Mycogone cervina Ditmar

Helvella sp., V (DAOM)

Mycogone cinerea Morg.

Soil and Duff, V (DAVFP)
Unidentified wood, V (DAOM)

Mycogone roseola Pound & Clem.

Helvella lacunosa, UR

Mycoleptodon dichroum (Pers.) Pat.

Alnus rubra, V (DAVFP)

Mycopappus aceris (Dearn. & Barth.)

Redhead & G.P. White see *Mycosphaerella mycopappi* (teleomorph)

Mycopappus alni (Dearn. & Barth.)

Redhead & G.P. White (= *Cercoseptoria vermiformis*)

Alnus rubra, V (DAVFP)

***Mycorhynchus* sp.**

Alnus rubra, V (DAVFP)

Mycosphaerella arbuticola (Peck) House

Arbutus menziesii, LC (Barr 1953)

Mycosphaerella auerswaldii (Fleischhack)

Mig. in Thome

Cornus nuttallii, LC (Barr 1953)

Mycosphaerella berberidis (Auersw.)

Lindau in Engl. & Prantl

Berberis nervosa, LC (Shaw 1973)

Mycosphaerella botrychii (Rostr.) Savile

Botrychium multifidum var. *intermedium*, LC
(Conners 1967)

Mycosphaerella caricicola (Fuckel) Lindau

Carex pyrenaica, LC (Barr 1953)
Juncus drummondii, LC (Barr 1953)

Mycosphaerella chamaenerii Savile

Epilobium latifolium, LC (Ginns 1986a)

Mycosphaerella chimaphilae (Ellis & Everh.) Höhn. (= *Mycosphaerella chimaphilina*)

Chimaphila umbellata, V (DAVFP)
Chimaphila umbellata var. *occidentalis*, LC
(Conners 1967)

Mycosphaerella chimaphilina (Peck in Sacc.) House see *Mycosphaerella chimaphilae*

Mycosphaerella cinerascens (Fuckel)

Vestergr.

Prunus emarginata, LC (Barr 1953)

Mycosphaerella citrullina (C.O. Smith)

Gross. see *Didymella bryoniae*

Mycosphaerella coerulea (Ell. & Ev.) Tracy & Earle

Aquilegia sp., LC (Barr 1953)

Mycosphaerella confinis (P. Karst.) Dearn. & House see *Mycosphaerella tassiana*

Mycosphaerella conigena (Peck) House see *Scirrhia conigena*

Mycosphaerella dolichospora (Sacc. & Fautrey) Wehmeyer

Arenaria obtusiloba, LC (Barr 1953)

Mycosphaerella eriophila (Niessl) Lindau

Artemisia norvegica, LC (Barr 1953 on *Artemisia longepedunculata*)
Erigeron sp., LC (Barr 1953)

Mycosphaerella fragariae (Tul.) Lindau in Engl. & Prantl

Fragaria glauca, LC (Jones 1957)
Fragaria virginiana, LC (Shaw 1973)
Potentilla palustris, LC (Barr 1953)

Mycosphaerella gaultheriae (Cooke & Ellis) House

Gaultheria shallon, LC (Barr 1972)

Mycosphaerella graminicola (Fuckel) J. Schröt.

Distichlis spicata, LC (Barr 1953)

Mycosphaerella grossulariae (Fr.) Lindau in Engl. & Prantl see *Mycosphaerella ribis*

Mycosphaerella hermione (Sacc.) Lindau in Ranoj. (= *Mycosphaerella punctiformis* var. *clematidis*)

Arabis hirsuta, LC (Barr 1953)
Arenaria capillaris, LC (Barr 1953)

Cirsium vulgare, LC (Barr 1953 on *Cirsium lanceolatum*)
Erigeron sp., LC (Barr 1953)
Heuchera glabra, LC (Barr 1953)
Senecio pauperculus, LC (Barr 1953)

Mycosphaerella indistincta (Peck) Lindau
 in Engl. & Prantl see *Mycosphaerella pteridis*

Mycosphaerella innumerella (P. Karst.)
 Starb. see *Mycosphaerella ranunculi*

Mycosphaerella juniperina (J.B. Ellis)
 Tomilin
Juniperus communis, V (DAVFP)

Mycosphaerella killianii Petr. see
Cymadothea trifolii

Mycosphaerella lineolata (Roberge ex
 Desmaz.) J. Schröt. in Cohn
Carex limosa, LC (Barr 1953)

Mycosphaerella linicola Naumov
 (= *Mycosphaerella linorum*; = *Septoria linicola*
 - anamorph)
Linum usitatissimum, LC (Conners 1967)

Mycosphaerella linorum (Wollenweb.)
 Garcia-Rada see *Mycosphaerella linicola*

Mycosphaerella macrospora (Kleb.) Jorst.
 (= *Didymella macrospora*; = *Heterosporium gracile*
 - anamorph)
Iris sp., LC (Toms, 1964; Ginns 1986a as
Macrosphaerella macrospora)

Mycosphaerella melonis (Pass.) Chiu &
 J.C. Walker see *Didymella bryoniae*

Mycosphaerella minor (P. Karst.) Johans.
Epilobium angustifolium, LC (Barr 1953)

Mycosphaerella mycopappi Funk &
 Dorworth (= *Cercospora aceris*,
Mycopappus aceris - anamorph; = *Stigmata zilleri*
 - synanamorph)
Acer circinatum, V (DAVFP)
Acer macrophyllum, V (DAVFP) (TYPE)
Acer pseudoplatanus var. *purpureum*, V (DAVFP)

Mycosphaerella orbicularis (Peck) House
 see *Venturia macularis*

Mycosphaerella pachystimae Dearn.
Pachistima myrsinites, LC (Barr 1953)

Mycosphaerella peckii Lindau in Engl. &
 Prantl see *Delphinella peckii*

Mycosphaerella perexigua (P. Karst.)
 Johans.
Carex diandra, LC (Barr 1953)

Mycosphaerella pini Rostr. in Munk
 (= *Scirrhia pini*; = *Dothistroma pini* -
 anamorph)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE of
Scirrhia pini)
Pinus echinata X *taeda*, V (DAVFP)
Pinus jeffreyi, LC (Shaw 1973)
Pinus monticola, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus murrayana X *banksiana*, V (DAVFP)
Pinus nigra var. *poiretiana*, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus thunbergii, LC (Shaw 1973)

Mycosphaerella polygonorum (Crie)
 Dearn. & House
Eriogonum heracleoides, LC (Barr 1953)

Mycosphaerella populicola G.E.
 Thompson (= *Septoria populicola* -
 anamorph)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Mycosphaerella populifolia (Cooke)
 House
Populus deltoides, LC (Barr 1953)
Populus trichocarpa, LC (Barr 1953)

Mycosphaerella populorum G.E.
 Thompson (= *Septoria musiva* - anamorph)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus trichocarpa X *P. maximowiczii*, V
 (DAVFP)
Populus sp., LC (Shaw 1973)

Mycosphaerella pteridis (Desmaz.) J.
 Schröt. in Cohn (= *Mycosphaerella*
indistincta)
Pteridium aquilinum, LC (Barr 1953)

Mycosphaerella punctiformis (Pers.) J.
 Schröt.
Acer macrophyllum, LC (Barr 1953)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
 Dorworth 1991)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)

Mycosphaerella punctiformis (Fr.) J. Schröt. var. **clematidis** Jaap see *Mycosphaerella hermione*

Mycosphaerella pusilla (Auersw.) Johans. *Carex flava*, LC (Barr 1953)

Mycosphaerella ranunculi (P. Karst.) Lind (= *Mycosphaerella innumerella*) *Ranunculus eschscholtzii*, LC (Barr 1953) *Sibbaldia procumbens*, LC (Barr 1953)

Mycosphaerella rhododendri Lindau *Rhododendron* sp., LC (Ginns 1986a)

Mycosphaerella ribis Feltgen (= *Mycosphaerella grossulariae*; = *Septoria ribis* - anamorph) *Ribes grossularia*, LC (Shaw 1973) *Ribes sativum*, LC (Conners 1967) *Ribes sativum* var. *albescens*, LC (Toms 1964) *Ribes* sp., LC (Barr 1953)

Mycosphaerella rosicola B.H. Davis ex Deighton (= *Cercospora rosicola* - anamorph) *Rosa centifolia* var. *muscosa*, LC (Conners 1967)

Mycosphaerella rubi Roark (= *Septoria rubi* - anamorph) *Rubus allegheniensis*, LC (Conners 1967) *Rubus idaeus*, V (DAVFP) *Rubus idaeus* var. *strigosus*, LC (Conners 1967) *Rubus laciniatus*, LC (Shaw 1973) *Rubus leucodermis*, LC (Shaw 1973) *Rubus loganobaccus*, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*) *Rubus occidentalis*, LC (Conners 1967) *Rubus parviflorus*, V (DAVFP) *Rubus spectabilis*, V (DAVFP) *Rubus ursinus*, V (DAVFP)

Mycosphaerella sagedioides (Wint.) Lindau in Engl. & Prantl *Cicuta douglasii*, LC (Barr 1953)

Mycosphaerella stromatoidea Dearn. see *Venturia rumicis*

Mycosphaerella taraxaci (P. Karst.) Lind *Phyllodoce* sp., LC (Barr 1972)

Mycosphaerella tassiana (De Not.) Johans. (= *Mycosphaerella confinis*) *Achillea millefolium*, LC (Shaw 1973) *Agoseris aurantiaca*, LC (Conners 1967) *Agoseris gracilens*, LC (Barr 1953) *Agropyron* sp., LC (Barr 1953) *Agrostis* sp., LC (Barr 1953) *Allium* sp., LC (Barr 1953) *Anaphalis margaritacea*, LC (Barr 1953) *Andropogon scoparius*, LC (Barr 1953) *Anemone* sp., LC (Barr 1953) *Antennaria* sp., LC (Barr 1953)

Aquilegia sp., LC (Barr 1953) *Arabis* sp., LC (Barr 1953) *Arctagrostis latifolia*, LC (Barr 1953) *Arenaria formosa*, LC (Shaw 1973) *Arenaria rubella*, LC (Shaw 1973) *Arnica latifolia*, LC (Barr 1953) *Artemisia vulgaris*, LC (Barr 1953) *Aster conspicuus*, LC (Barr 1953) *Astragalus miser*, LC (Shaw 1973) *Balsamorhiza* sp., LC (Barr 1953) *Brassica* sp., LC (Barr 1953) *Bromus porteri*, LC (Barr 1953) *Calamagrostis* sp., LC (Barr 1953) *Campanula* sp., LC (Barr 1953) *Carex* sp., LC (Barr 1953) *Castilleja* sp., LC (Barr 1953) *Centaurea jacea*, LC (Barr 1953) *Cheiranthus* sp., LC (Barr 1953) *Chrysanthemum* sp., LC (Barr 1953) *Cichorium intybus*, LC (Barr 1953) *Cirsium* sp., LC (Barr 1953) *Crepis atrabarba*, LC (Barr 1953) *Cucurbita maxima*, LC (Barr 1953) *Danthonia californica*, LC (Barr 1953) *Delphinium* sp., LC (Barr 1953) *Deschampsia* sp., LC (Barr 1953) *Draba alpina*, LC (Barr 1953) *Draba* sp., LC (Barr 1953) *Elymus innovatus*, LC (Barr 1953) *Erigeron aureus*, LC (Shaw 1973) *Erigeron* sp., LC (Barr 1953) *Festuca* sp., LC (Barr 1953) *Gaillardia aristata*, LC (Barr 1953) *Geranium erianthum*, LC (Barr 1953) *Hieracium* sp., LC (Barr 1953) *Hierochloa* sp., LC (Barr 1953) *Hydrangea* sp., LC (Barr 1953) *Juncus drummondii*, LC (Barr 1953) *Koeleria cristata*, LC (Barr 1953) *Linum perenne* subsp. *lewisii*, LC (Barr 1953 on *Linum lewisii*) *Lomatium ambiguum*, LC (Barr 1953) *Lupinus* sp., LC (Barr 1953) *Luzula* sp., LC (Barr 1953) *Monarda fistulosa* var. *mollis*, LC (Barr 1953 on *Monarda mollis*) *Oenothera biennis*, LC (Barr 1953) *Oryzopsis* sp., LC (Barr 1953) *Panicum occidentale*, LC (Barr 1953) *Pedicularis* sp., LC (Barr 1953) *Penstemon ovatus*, LC (Barr 1953) *Phacelia leucophylla*, LC (Barr 1953) *Phleum alpinum*, LC (Barr 1953) *Phlox* sp., LC (Barr 1953) *Poa* sp., LC (Barr 1953) *Polemonium* sp., LC (Barr 1953) *Populus tremuloides*, V (DAVFP) *Populus trichocarpa*, V (DAVFP) *Populus trichocarpa* X *P. deltoides*, V (DAVFP) *Populus* sp., V (DAVFP) *Potentilla* sp., LC (Barr 1953) *Puccinellia nuttalliana*, LC (Barr 1953) *Rumex acetosella*, LC (Barr 1953) *Sanicula crassicaulis*, LC (Barr 1953) *Schizachne purpurascens*, LC (Barr 1953) *Sedum stenopetalum*, LC (Barr 1953) *Senecio integerrimus*, LC (Barr 1953) *Silene douglasii*, LC (Barr 1953) *Sisyrinchium angustifolium*, LC (Barr 1953) *Sitanion hystrix*, LC (Barr 1953)

Solidago multiradiata, LC (Barr 1953)
Sphenopholis obtusata, LC (Barr 1953)
Spiraea betulifolia var. *lucida*, LC (Barr 1953 on
Spiraea lucida)
Stellaria longipes, LC (Barr 1953)
Stenanthium occidentale, LC (Barr 1953)
Stipa sp., LC (Barr 1953)
Symphoricarpos albus, LC (Barr 1953)
Tanacetum vulgare, LC (Barr 1953)
Tofieldia glutinosa, LC (Barr 1953)
Trisetum spicatum, LC (Barr 1953)
Zea mays, LC (Barr 1953)
Zygadenus elegans, LC (Barr 1953)

Mycosphaerella typhae (Lasch) Lindau in
Engl. & Prantl

Typha latifolia, LC (Barr 1953)

Mycosphaerella wichuriana (J. Schröt.)
Johans.

Carex sp., LC (Barr 1953)
Festuca idahoensis, LC (Barr 1953)
Luzula wahlenbergii, LC (Barr 1953)
Oryzopsis pungens, LC (Barr 1953)
Poa sp., LC (Barr 1953)

***Mycosphaerella* sp.**

Alnus sp., V (DAVFP)
Berberis nervosa, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Cornus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)

***Mycovellosiella* sp.**

Cornus stolonifera, V (DAVFP)

Myriosclerotinia borealis (Bubák &
Vleugel) L.M. Kohn (= *Sclerotinia borealis*)

Agropyron dasystachyum, LC (Connors 1967)
Agropyron desertorum, LC (Ginns 1986a)
Agropyron intermedium, LC (Connors 1967)
Agropyron semicostatum, LC (Connors 1967)
Agropyron sibiricum, LC (Connors 1967)
Agrostis canina, LC (Ginns 1986a)
Alopecurus pratensis, LC (Ginns 1986a)
Arrhenatherum elatius, LC (Toms 1964)
Bromus erectus, LC (Ginns 1986a)
Bromus inermis, LC (Ginns 1986a)
Dactylis glomerata, LC (Ginns 1986a)
Elymus canadensis, LC (Ginns 1986a)
Elymus sibiricus, LC (Ginns 1986a)
Festuca elatior, LC (Ginns 1986a on *Festuca*
pratensis)
Festuca gigantea, LC (Connors 1967)
Festuca rubra, LC (Connors 1967)
Phleum pratense, LC (Ginns 1986a)
Poa ampla, LC (Ginns 1986a)
Poa compressa, LC (Ginns 1986a)
Triticum aestivum, LC (Connors 1967)

Myrothecium roridum Tode:Fr

Viola tricolor var. *hortensis*, LC (Connors 1967)

Mytilinidion acicola G. Wint.

Juniperus communis, V (DAVFP)

Mytilinidion gemmigenum Fuckel

Juniperus communis, LC (Shaw 1973)
Larix occidentalis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Mytilinidion tortile (Schwein.) Ellis &
Everh.

Tsuga heterophylla, LC (Ginns 1986a)

***Mytilinidion* sp.**

Cupressus macrocarpa, V (DAVFP)
Pinus albicaulis, V (DAVFP)

Myxosporium abietinum Rostr.

Tsuga heterophylla, V (DAVFP)

Myxosporium corticola Edgerton see
Cryptosporiopsis corticola

Naemacyclus niveus (Pers.:Fr.) Sacc. see *Cyclaneusma niveum*

Naematoloma capnoides (Fr.:Fr.) P. Karst. see *Hypholoma capnoides*

Naematoloma dispersum (Fr.) P. Karst.
Betula papyrifera, V (DAVFP)

Naematoloma epixanthum (Fr.) P. Karst.
(=*Hypholoma epixanthum*)
Soil and Duff, LC (Davidson 1930)

Naematoloma fasciculare (Huds.:Fr.) P. Karst. see *Hypholoma fasciculare*

Naematoloma sublateritium (Fr.) P. Karst. see *Hypholoma sublateritium*

Naematoloma sp.
Abies amabilis, V (DAVFP)

Naemospora sp.
Pseudotsuga menziesii, V (DAVFP)

Naevia piniperda Rehm see *Sarcotrochila piniperda*

Naiadella fluitans Marvanová & Bandoni
Scirpus microcarpus, LC (Marvanová and Bandoni 1987)

Naucoria geminella (Peck) Sacc.
Abies lasiocarpa, LC (Conners 1967)

Naucoria lignicola (Peck) Sacc.
Tsuga heterophylla, V (DAVFP)

Naucoria semiorbicularis (Fr.) Quéf.
Soil and Duff, LC (Davidson 1930)

Naucoria vernalis (Peck) Sacc. see *Kuehneromyces vernalis*

Nectria cinnabarina (Tode:Fr.) Fr.
Acer circinatum, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Acer sp., UR
Aesculus hippocastanum, V (DAVFP)
Albizia julibrissin, V (DAVFP)
Alnus rubra, LC (Barr 1953 as *Creonectria purpurea* on *Alnus oregona*)
Amelanchier alnifolia, LC (Shaw 1973)
Choenomeles lagenaria, LC (Barr 1953 as *Creonectria purpurea*)
Choisya ternata, LC (Barr 1953 as *Creonectria purpurea*; Toms 1964)
Cornus nuttallii, V (DAVFP)
Cornus sp., V (DAVFP)
Corylus sp., LC (Shaw 1973)
Cotoneaster frigida, LC (Jones 1957)
Ficus sp., LC (Barr 1953 as *Creonectria purpurea*)
Gleditsia triacanthos, V (DAVFP)

Malus domestica, LC (Barr 1953 as *Creonectria purpurea* on *Pyrus malus*)
Malus pumila, V (DAVFP)
Malus sylvestris, LC (Shaw 1973)
Oemleria cerasiformis, V (DAVFP)
Prunus laurocerasus, V (DAVFP)
Prunus virginiana, V (DAVFP) - anamorph only.
Rhamnus purshiana, V (DAVFP)
Rubus sp., LC (Barr 1953 as *Creonectria purpurea*)
Salix sp., LC (Shaw 1973)
Sorbus sp., V (DAVFP)
Spiraea douglasii, LC (Barr 1953 as *Creonectria purpurea* on *Spiraea menziesii*)
Tsuga heterophylla, V (DAVFP)
Ulmus parvifolia, LC (Jones 1957)
Ulmus pumila, V (DAVFP)

Nectria coccinea (Pers.:Fr.) Fr.
Acer circinatum, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Pyrus communis, LC (Shaw 1973)
Salix sp., V (DAVFP)

Nectria discophora (Mont.) Mont.
(=*Nectria mammoidea*)
Acer sp., LC (Conners 1967)

Nectria ditissima Tul. & C. Tul.
(=*Cylindrocarpon willkommii* - anamorph)
Alnus rubra, V (ATCC 74260)

Nectria episphaeria (Tode:Fr.) Fr.
Alnus rubra, V (DAVFP)
Cytospora sp. on *Alnus rubra*, V (DAVFP)
Diaporthe columbiensis, LC (Barr 1953)
Diaporthe eres on *Populus sp.*, V (DAVFP)
Diatrypaceae on *Populus trichocarpa*, V (DAVFP)
Diatrype macounii, LC (Barr 1953)
Eutypella stellulata, LC (Barr 1953)
Hypoxylon sp. on *Corylus sp.*, V (DAVFP)
Malus sp., V (DAVFP)
Melanconis thelebola, LC (Barr 1953)
Micropera sp. on *Pseudotsuga menziesii*, UR
Valsa sordida on *Populus sp.*, V (DAVFP)
Xenomeris abietis on *Pseudotsuga menziesii*, V (DAVFP)

Nectria fuckeliana C. Booth
Abies amabilis, V (DAVFP)
Abies grandis, LC (Ginns 1986a)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Nectria fuckeliana C. Booth var. **macrospora** (Wr.) C. Booth see *Nectria neomacrospora*

Nectria galligena Bres. in Strass.
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Shaw 1973)
Pyrus communis, LC (Punja and Ormrod 1979)

Nectria inventa Pethybr.
Populus trichocarpa, V (DAVFP)

Nectria macrospora (Wr.) Ouellette see
Nectria neomacrospora

Nectria mammoidea W. Phillips & Plowr.
see *Nectria discophora*

Nectria neomacrospora Booth & Samuels
(=*Nectria fuckeliana* var. *macrospora*,
Nectria macrospora)

Abies amabilis, V (DAVFP)
Abies concolor, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus radiata, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Nectria pithoides Ellis & Everh.

Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR

Nectria sanguinea Bolten:Fr.

Betula sp., LC (Conners 1967)

Nectria sp.

Acer glabrum var. *douglasii*, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Cornus nuttallii, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus coccinea, V (DAVFP)
Salix sitchensis, V (DAVFP)
Taxus brevifolia, V (DAVFP)

Nectriella pedicularis (Tracy & Earle)

Seaver see *Hyponectria sceptri*

Nemania serpens (Pers.:Fr.) S.F. Gray

(=*Hypoxylon serpens*)

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Arbutus menziesii, V (DAVFP)
Populus tremuloides, V (DAVFP)

Nemania serpens (Pers.:Fr.) S.F. Gray var.

macrospora (J.H. Miller) Pouzar

(=*Hypoxylon serpens* var. *macrosporum*)

Quercus garryana, V (DAVFP)
Unidentified wood, LC (Barr 1953)

Neofabraea malicorticis H. Jacks. see

Pezicula malicorticis

Neofabraea perennans Kienholz see

Pezicula malicorticis

Neofabraea populi G.E. Thompson

Populus alba, V (DAVFP)
Populus X canadensis 'I-488', V (DAVFP)
Populus X canadensis 'Regenerata', V (DAVFP)

Populus X canadensis 'Regenerata Grandis', V
(DAVFP)

Populus X canadensis 'Robusta Bachelieri', V
(DAVFP)

Populus X canadensis 'Robusta Issendorf', V
(DAVFP)

Populus X jackii, V (DAVFP)

Populus tremula X P. tremuloides, V (DAVFP)

Populus tremuloides, V (DAVFP)

Populus trichocarpa, V (DAVFP)

Populus sp., V (DAVFP)

Neofabraea sp.

Neofuckelia pinicola Zeller & Goodd. see

Atropellis pinicola

Neohypodiscus cerebrinus (Fée) J.D.

Rogers, Y.-M. Ju et Laessøe (= *Hypoxylon*
aspera, *Hypoxylon cerebrinum*)

Lonicera sp., V (DAVFP)

Tsuga heterophylla, LC (Barr 1953)

Unidentified wood, V (DAVFP)

Neogyromitra caroliniana (Bosc:Fr.) Imai

Soil and Duff, UR

Neokeissleria ribis (Henn. & Plöttner) Petr.

Ribes bracteosum, LC (Shaw 1973)

Neolecta vitellina (Bres.) Korf & D.P.

Rogers

Soil and Duff, LC (Redhead 1977 on needle beds
and moss carpets)

Neolentinus kauffmanii (A.H. Smith)

Redhead & Ginns (= *Lentinus kauffmanii*)

Picea sitchensis, V (DAVFP)

Neolentinus lepideus (Fr.:Fr.) Redhead &

Ginns (= *Lentinus lepideus*)

Larix occidentalis, V (DAVFP)

Pinus monticola, V (DAVFP)

Thuja plicata, V (DAVFP)

Neopeckia coulteri (Peck) Sacc. in Peck

(=*Herpotrichia coulteri*)

Picea engelmannii, V (DAVFP)

Pinus albicaulis, V (DAVFP)

Pinus contorta var. *contorta*, V (DAVFP)

Pinus contorta var. *latifolia*, V (DAVFP)

Pinus flexilis, V (DAVFP)

Pinus sp., LC (Barr 1984)

Neottiospora yuccifolia J.G. Hall see

Alpakesa yuccifolia

Neournula pouchetii (Berthet & Rioussset)

Paden

Pinus monticola, LC (Shaw 1973)

Nidula candida (Peck) V.S. White

Rubus spectabilis, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Nidula microcarpa Peck in V.S. White
Pseudotsuga menziesii, V (DAVFP)

Nidula niveotomentosa (P. Henn.) Lloyd
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

***Nidularia* sp.**
Angiosperms, Wood, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Niesslia coloradensis (Cash & R.W. Davidson) W. Gams (= *Acanthonitschkea coloradensis*)
Abies lasiocarpa, LC (Barr 1953)

Nigrospora oryzae (Berk. & Broome) Petch
Vicia faba, LC (Conners 1967)

Nipterella parksii (Cash) Dennis
(= *Belonidium parksii*)
Alnus rubra, V (DAVFP)
Prunus domestica, V (DAVFP)
Vaccinium sp., V (DAVFP)

Nipterella tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Nitschka molnarii Funk
Abies amabilis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

***Nodulisporium* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Nodulosphaeria aquilana (D. Sacc. in Sacc. & D. Sacc.) L. Holm
Castilleja miniata, LC (Shoemaker 1984b)

Nodulosphaeria aucta (Niessl) Holm
Aquilegia formosa, LC (Ginns 1986a)

Nodulosphaeria dolioloides (Auersw. in Rabenhorst) Rabenhorst
Achillea millefolium, LC (Shoemaker 1984b)

Nodulosphaeria edgari Shoemaker & Babcock
Angiosperms, Herbaceous, other, LC (Shoemaker and Babcock 1990)
Valeriana sitchensis, LC (Shoemaker and Babcock 1990)

Nodulosphaeria olivacea (Ellis) L. Holm
Valeriana sitchensis, LC (Shoemaker 1984b)

Nodulosphaeria revelstokensis
Shoemaker
Castilleja miniata, LC (Shoemaker 1984b)

***Nolanea* sp.**
Soil and Duff, V (DAVFP)

Nothophaacidium abietinellum (Dearn.) J. Reid & Cain see *Nothophaacidium phyllophilum*

Nothophaacidium phyllophilum (Peck) Smerlis
Abies lasiocarpa, V (DAVFP)

Nyssopsora clavellosa (Berk.) Arth.
Aralia nudicaulis, V (DAVFP)

Odontia arguta (Fr.:Fr.) Quél. see
Grandinia arguta

Odontia aspera (Fr.) Bourd. & Galzin see
Hyphodontia aspera

Odontia barba-jovis (Fr.:Fr.) Fr. see
Grandinia barba-jovis

Odontia bicolor (Albertini & Schwein.:Fr.)
Quél. see *Resinicium bicolor*

Odontia ciliolata (Berk. & M.A. Curtis) L.W.
Miller see *Steccherinum ciliolatum*

Odontia corrugata (Fr.) Bourd. & Galzin
see *Hyphodermella corrugata*

Odontia cristulata (Fr.:Fr.) Fr. see
Hyphoderma cristulatum

Odontia crustosa (Pers.:Fr.) Quél. see
Grandinia crustosa

Odontia fimbriata (Pers.:Fr.) Fr. see
Steccherinum fimbriatum

Odontia hydroides (Cooke & Masee) see
Phanerochaete rimosa

Odontia lactea P. Karst.
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Odontia livida Bres. see *Hyphodermella*
corrugata

Odontia romellii S. Lundell in J. Eriksson
see *Odonticium romellii*

Odontia setigera (Fr.:Fr.) L.W. Miller see
Hyphoderma setigerum

Odontia spathulata (Schrad.:Fr.) Litsch.
see *Grandinia spathulata*

Odontia subabrupta Bourd. & Galzin see
Cystostereum subabruptum

Odontia sudans (Albertini & Schwein.:Fr.)
Bres. see *Dacryobolus sudans*

Odontia uda (Fr.:Fr.) Bres. see *Mycocacia*
uda

***Odontia* sp.**
Cornus nuttallii, V (DAVFP)

Holodiscus discolor, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Prunus emarginata, V (DAVFP)

Odonticium romellii (S. Lundell) Parmasto
(=*Odontia romellii*)

Pinus monticola, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAOM 139078,
139088)
Thuja plicata, LC (Shaw 1973)

***Oedocephalum* sp.**

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Oidium curtisii (Berk.) Linder see
Botryobasidium vagum (teleomorph)

***Oidium* sp.**

Acer circinatum, LC (Toms 1964)
Acer macrophyllum, UR
Acer rubrum, V (DAVFP)
Balsamorhiza sp., V (DAVFP)
Callistephus chinensis, LC (Toms 1964)
Cucurbita maxima, LC (Toms 1964)
Cucurbita pepo, LC (Ginns 1986a)
Delphinium cultorum, LC (Toms 1964)
Helianthus tuberosus, LC (Toms 1964)
Hydrangea sp., LC (Jones 1957)
Lathyrus nevadensis, UR
Lycium chinense, LC (Toms 1964)
Lycium halimifolium, LC (Toms 1964)
Photinia serrulata, LC (Toms 1964)
Prunus armeniaca, LC (Toms 1964)
Pyrus communis, LC (Jones 1957)
Quercus robur, LC (Toms 1964)
Rubus parviflorus, LC (Toms 1964)
Senecio cruentus, LC (Toms 1964)
Solanum nigrum, LC (Toms 1964)
Solanum sarrachoides, LC (Toms 1964)
Spiraea douglasii, UR
Trifolium hybridum, LC (Toms 1964)
Trifolium pratense, LC (Toms 1964)
Verbena hybrida, LC (Connors 1967)
Viburnum tinus, LC (Toms 1964)
Vicia faba, LC (Toms 1964)
Viola tricolor, LC (Jones 1957)

Oligoporus caesius (Schrad.:Fr.) R.L.
Gilbertson & Ryvarden see *Postia caesia*

Oliveonia subviolacea (Peck) M. Larsen
(=*Ceratobasidium atratum*)
Gymnosperms, Wood, V (DAOM 141410)

Olpidium brassicae (Woronin) P.A. Dang.
Unknown/Not Specified, LC (Barr 1980)

Olpidium longicollum Uebelmesser *sensu*
Sparrow
Soil and Duff, LC (Booth 1969)

Olpidium pendulum Zopf
Pollen in soil, LC (Booth 1969)

Omphalia albidula Peck
Unidentified wood, UR

Omphalia campanella (Batsch:Fr.) P.
Kumm. see *Xeromphalina campanella*

Omphalia umbellifera (L.:Fr.) Kühner see
Omphalina ericetorum

***Omphalia* sp.**
Soil and Duff, V (DAVFP)

Omphalina ericetorum (Fr.) M. Lange
(=*Omphalia umbellifera*)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Omphalina luteicolor Murrill
Pseudotsuga menziesii, V (DAVFP)

Onygena equina (Willd.) Pers.
Hoof or horn, V (DAVFP)

Oospora lactis (Fresen.) Sacc. see
Geotrichum candidum

Oospora pustulans M.N. Owen & Wakef.
see *Polyscytalum pustulans*

Ophiobolus acuminatus (Sowerby:Fr.)
Duby
Cirsium vulgare, LC (Barr 1953 on *Cirsium lanceolatum*)

Ophiobolus cariceti (Berk. & Broome)
Sacc. see *Gaeumannomyces graminis*

Ophiobolus graminis Sacc. see
Gaeumannomyces graminis

Ophiobolus mathieui (West.) Sacc.
Anaphalis margaritacea, LC (Ginns 1986a)
Apocynum androsaemifolium, LC (Ginns 1986a)
Chrysanthemum leucanthemum, LC (Ginns 1986a)
Oplopanax horridus, LC (Ginns 1986a)

Ophiobolus minor Bubák
Lonicera involucrata, LC (Barr 1953)

Ophiobolus porphyrogonus (Tode) Sacc.
see *Leptospora rubella*

Ophiobolus prunellae (Ellis & Everh.)
Shoemaker (= *Leptosphaeria hesperia*,
Linospora prunellae, *Ophiobolus rostrupii*)
Prunella vulgaris, V (DAVFP)

Ophiobolus rostrupii Ferd. & Winge see
Ophiobolus prunellae

Ophiobolus rudis (Reiss) Rehm
Phacelia hastata var. *leptosepala*, LC (Barr 1953
on *Phacelia leptosepala*)

Ophiostoma aureum (Robinson-Jeffrey &
R.W. Davidson) T.C. Harrington
(=*Europhium aureum*)
Pinus contorta var. *latifolia*, LC (Robinson-Jeffrey
and Davidson 1968)

Ophiostoma clavigerum (Robinson-Jeffrey
& R.W. Davidson) T.C. Harrington
(=*Europhium clavigerum*)
Pinus contorta var. *latifolia*, LC (Ginns 1986a;
Strongman 1987 as *Ceratocystis clavigera*)
Pinus ponderosa, LC (Robinson-Jeffrey and
Davidson 1968) (TYPE)

Ophiostoma europioides (E. Wright & R.
Cain) H. Solheim
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Ophiostoma huntii (Robinson-Jeffrey) De
Hoog & R.J. Scheffer (= *Ceratocystis huntii*)
Pinus contorta, LC (Griffin 1968)
Pinus contorta var. *latifolia*, LC (Robinson-Jeffrey
and Grinchenko 1964) (TYPE of *Ceratocystis
huntii*)

Ophiostoma ips (Rumbold) Nannf.
(=*Ceratocystis montia*)
Pinus contorta, LC (Shaw 1973)
Pinus contorta var. *latifolia*, LC (Strongman 1987)

Ophiostoma piliferum (Fr.:Fr.) Syd. & P.
Syd. (= *Ceratocystis pilifera*)
Pinus monticola, LC (Shaw 1958)
Pinus ponderosa, LC (Shaw 1958)
Populus tremuloides, LC (Hutchison et al. 1992)
Populus trichocarpa, LC (Griffin 1968; Ginns
1986a)

Ophiostoma pseudotsugae (Rumbold) Arx
Pseudotsuga menziesii, V (DAVFP)

Ophiostoma wagneri (D.J. Goheen &
F.W. Cobb) T.C. Harrington
Pinus contorta var. *latifolia*, LC (Hunt and
Morrison 1986 as *Ceratocystis wagneri* pine
pathotype)

Ophiovalsa suffusa (Fr.:Fr.) Petr. see
Winterella suffusa

***Ophiovalsa* sp.**
Alnus sinuata, V (DAVFP)

Orbimyces spectabilis Linder
Unidentified wood, LC (Hughes 1969)

Osmoporus odoratus (Wulfen:Fr.) Singer
see *Gloeophyllum odoratum*

Ossicaulis lignatilis (Pers.:Fr.) Redhead and Ginns (= *Pleurotus lignatilis*)

Angiosperms, Wood, V (DAVFP)
Populus trichocarpa, LC (Redhead and Ginns 1985)
Tsuga heterophylla, V (DAVFP)

Osteina obducta (Berk.) Donk (= *Polyporus osseus*)

Abies lasiocarpa, UR
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, LC (Shaw 1973)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
 Soil and Duff, V (DAVFP)

Ostreola formosa (Cooke) Barr

Abies amabilis, LC (Barr 1990a)

Ostreola sessilis Darker

Abies lasiocarpa, V (DAVFP)

Otidea kauffmanii Kanouse

Soil and Duff, UR

Otidea leporina (Fr.) Fuckel

Soil and Duff, V (DAVFP)

Otidea onotica (Fr.) Fuckel

Soil and Duff, V (DAVFP)

Otidea smithii Kanouse

Soil and Duff, UR

Otthia amica Sacc., E. Bommer & M. Rousseau

Malus sylvestris, LC (Shaw 1973)

Otthia sp.

Juniperus scopulorum, V (DAVFP)

Ovularia lolii Volkart

Lolium multiflorum, LC (Jones 1957)
Lolium perenne, LC (Jones 1957)

Ovularia lupinicola F. Pollack in J.A. Stevenson

Lupinus arcticus, LC (Ginns 1986a)
Lupinus latifolius, LC (Shaw 1973)

Ovularia pusilla (Unger) Sacc. see *Ramularia pusilla***Ovularia sphaeroidea** Sacc. (= *Ovularia schwarziana*)

Vicia sativa, LC (Shaw 1973)
Vicia villosa, LC (Conners 1967)

Ovularia schwarziana Magnus see *Ovularia sphaeroidea***Ovularia** sp.

Vicia sativa var. *angustifolia*, LC (Ginns 1986a)

Oxydontia alboviride (Morg.) L.W. Miller see *Kavinia alboviridis***Oxydontia himantia** (Schwein.) L.W. Miller see *Kavinia himantia***Oxydontia stenodon** (Pers.) L.W. Miller see *Mycoacia aurea***Oxydontia** sp.

Abies lasiocarpa, V (DAVFP)

Oxyporus corticola (Fr.:Fr.) Ryvarden (= *Poria corticola*)

Abies lasiocarpa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Oxyporus cuneatus (Murrill) Aoshima (= *Polyporus cuneatus*)

Abies grandis, LC (Conners 1967)
Thuja plicata, V (DAVFP)

Oxyporus latemarginatus (Durieu & Mont.) Donk (= *Poria ambigua*, *Poria latemarginata*)

Angiosperms, Wood, LC (Lowe and Gilbertson 1961)

Oxyporus populinus (Schumach.:Fr.) Donk (= *Fomes connatus*)

Acer sp., LC (Ginns 1986a)
Salix sp., LC (Conners 1967)

Oxyporus similis (Bres.) Ryvarden (= *Poria similis*)

Picea sitchensis, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Tsuga heterophylla, LC (Shaw 1973)

Paecilomyces carneus (Duche & R. Heim)
A.H.S. Brown & G. Smith
Pseudotsuga menziesii, LC (Bissett 1979b)

Paecilomyces farinosus (Holmsk.) A.H.S.
Brown & G. Smith
Abies lasiocarpa, LC (Ginns 1986a)
Sawfly pupa, larch (*Pristiphora erichsonii*) on *Larix occidentalis*, V (DAVFP)

Paecilomyces inflatus (Burnside)
Carmichael
Soil and Duff, LC (Bissett 1979c)

Paecilomyces sp.
Picea engelmannii, LC (Mitchell 1986)

Panaeolus acuminatus (Schaeff.:Secr.)
Quél.
Soil and Duff, UR

Panaeolus alcidis Moser
Dung, moose, V (DAVFP)

Panaeolus campanulatus (L.:Fr.) Quél.
Dung, UR
Soil and Duff, LC (Davidson 1930)

Panaeolus retirugis (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Panaeolus solidipes Peck
Soil and Duff, V (DAVFP)

Panellus longinquus (Berk.) Singer **subsp.**
pacificus S.D. Libonati-Barnes & Redhead
Alnus rubra, LC (Libonati-Barnes and Redhead 1984)
Tsuga heterophylla, V (DAVFP)

Panellus mitis (Pers.:Fr.) Singer
(=*Pleurotus mitis*)
Pseudotsuga menziesii, V (DAVFP)

Panellus patellaris (Fr.) Konrad & Maubl.
Betula papyrifera, V (DAVFP)

Panellus ringens (Fr.) Romagnesi
(=*Panus salicinus*)
Alnus sinuata, V (DAVFP)
Populus sp., UR
Soil and Duff, UR

Panellus serotinus (Pers.:Fr.) Kühner
(=*Pleurotus serotinus*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Arbutus menziesii, LC (DAOM) (Ginns 1986a)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Picea glauca, UR
Pseudotsuga menziesii, V (DAVFP)

Tsuga heterophylla, UR
Tsuga sp., V (DAVFP)
Unidentified wood, V (DAVFP)

Panellus stipticus (Bull.:Fr.) P. Karst.
(=*Panus stipticus*)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Panus angustatus Berk. see
Hohenbuehelia angustata

Panus rudis Fr. see *Lentinus strigosus*

Panus salicinus Peck see *Panellus ringens*

Panus stipticus (Bull.:Fr.) Fr. see *Panellus stipticus*

Panus torulosus (Pers.:Fr.) Fr. see
Lentinus torulosus

Papularia arundinis (Corda) Fr. see
Arthrimum arundinis

Papulaspora byssina Hotson
Agaricus campestris, LC (Toms 1964)

Papulaspora halima Anastasiou
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Parkerella populi Funk see *Lahmia kunzei*

Parmastomyces transmutans (Overh.)
Ryvarden & R.L. Gilbertson (= *Polyporus subcartilagineus*, = *Tyromyces subcartilagineus*)
Abies lasiocarpa, UR

Parvacoccum pini R.S. Hunt & Funk
Pinus monticola, V (DAVFP) (TYPE)

Passalora alni (Chupp & H.C. Greene)
Deighton (= *Passalora bacilligera*)
Alnus sinuata, V (DAVFP)

Passalora bacilligera Mont. & Fr. see
Passalora alni

Passalora depressa (Berk. & Broome)
Sacc. see *Cercosporidium depressum*

Passalora graminis (Fuckel) Höhn. see
Cercosporidium graminis

Patella albida (Schaeff.) Seaver see
Humaria hemisphaerica

Patella scutellata (L.:Fr.) Morg. see
Scutellinia scutellata

Patellaria atrata (Hedw.) Fr. see
Lecanidion atratum

Patinellaria sanguinea (Pers.:Fr.) P. Karst.
Alnus sinuata, V (DAVFP)

Paxillus atrotomentosus (Batsch:Fr.) Fr.
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

Paxillus involutus (Batsch:Fr.) Fr.
Soil and Duff, V (DAVFP)

Paxillus panuoides (Batsch:Fr.) Fr. see
Tapinella panuoides

Paxillus sp.
Alnus rubra, V (DAVFP)

Paxina acetabulum Kuntze see *Helvella acetabulum*

Pellicularia ansosa H. Jacks. & D.P.
Rogers in D.P. Rogers see *Botryobasidium ansosum*

Pellicularia filamentosa (Pat.) D.P. Rogers
see *Thanatephorus cucumeris*

Pellicularia flavescens (Bonord.) D.P.
Rogers see *Botryobasidium flavescens*

Pellicularia isabellina (Fr.) D.P. Rogers
see *Botryohypochnus isabellinus*

Pellicularia praticola (Kotila) Flentje
Linum usitatissimum, LC (Shaw 1973)

Pellicularia pruinata (Bres.) D.P. Rogers &
Linder see *Botryobasidium pruinatum*

Pellicularia subcoronata (Höhn. & Litsch.)
D.P. Rogers see *Botryobasidium subcoronatum*

Pellicularia vaga (Berk. & M.A. Curtis) D.P.
Rogers see *Botryobasidium vagum*

Pellidiscus pallida (Berk. & Broome) Donk
Alnus sp., LC (Redhead 1973)
Cytisus scoparius, LC (Redhead 1973)
Populus sp., LC (Redhead 1973)
Pteridium aquilinum, LC (Redhead 1973)
Vicia gigantea, LC (Redhead 1973)

Peltosphaeria canadensis (Ellis & Everh.)
Berl.

Larix occidentalis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Penicillium expansum Link
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)

Penicillium janthinellum Biourge
Malus sp., LC (Utkhede and Li 1988)
Soil and Duff, LC (Utkhede and Li 1988)

Penicillium palitens Westling see
Penicillium viridicatum

Penicillium raistrickii G. Smith
Pinus monticola, LC (Shaw 1973)

Penicillium spinulosum Thom
Raphanus sativus, LC (Conners 1967)

Penicillium viridicatum Westling
(=*Penicillium palitens*)
Vicia faba, LC (Conners 1967)

Penicillium sp.
Abies lasiocarpa, LC (Shaw 1973)
Malus sp., LC (Sholberg and Owen 1990)
Picea engelmannii, LC (Mitchell 1986)
Pseudotsuga menziesii, LC (Ginns 1986a)
Pyrus communis, LC (Sholberg and Owen 1991)
Tulipa gesneriana, LC (Toms 1964)
Vaccinium parvifolium, UR - Cultured then
discarded.

Peniophora accedens Bourd. & Galzin see
Tubulicrinis accedens

Peniophora alutaria Burt see *Grandinia alutaria*

Peniophora amoena Burt see
Hyphoderma amoenum

Peniophora angusta D.P. Rogers &
Weresub in Weresub see *Tubulicrinis angustus*

Peniophora argillacea Bres. see
Hyphoderma argillaceum

Peniophora aspera (Pers.) Sacc. see
Hyphoderma setigerum

Peniophora aurantiaca (Bres.) Höhn. &
Litsch.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Arbutus menziesii, LC (Conners 1967)

Populus trichocarpa, V (DAVFP)

Peniophora byssoides (Fr.) Bres. see
Amphinema byssoides

Peniophora calothrix (Pat.) D.P. Rogers &
H. Jacks. see *Tubulicrinis calothrix*

Peniophora carnosa Burt see
Phanerochaete carnosa

Peniophora chaetophora (Höhn.) Höhn. &
Litsch. see *Tubulicrinis chaetophorus*

Peniophora cinerea (Pers.:Fr.) Cooke
Alnus sp., V (DAVFP)
Amelanchier alnifolia, UR
Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Dried culture
only.
Ulmus sp., V (DAVFP)

Peniophora crassa Burt in Peck see
Dacryobolus karstenii

Peniophora cremea (Bres.) Sacc. & Syd.
see *Phanerochaete sordida*

Peniophora decorticans Burt
Acer macrophyllum, V (DAVFP)

Peniophora dryina (Berk. & M.A. Curtis)
D.P. Rogers & H. Jacks. see *Crustoderma
dryinum*

Peniophora farinosa (Bres.) Höhn. &
Litsch. see *Bulbillomyces farinosa*

Peniophora flavo-ferruginea (P. Karst.)
Litsch. see *Phlebia serialis*

Peniophora gigantea (Fr.:Fr.) Masee see
Phanerochaete gigantea

Peniophora gracillima Ellis & Everh. ex
D.P. Rogers & H. Jacks. see *Tubulicrinis
glebulosus*

Peniophora greschikii (Bres.) Bourd. &
Galzin see *Fibricium rude*

Peniophora hastata Litsch. see *Grandinia
hastata*

Peniophora humifaciens Burt
Angiosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Peniophora hydroides Cooke & Masee
see *Phanerochaete rimosa*

Peniophora incarnata (Pers.:Fr.) P. Karst.
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Arbutus menziesii, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pyracantha crenatiserrata, V (DAVFP)
Quercus garryana, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Sambucus sp., V (DAVFP)
Vaccinium sp., V (DAVFP)

Peniophora inusitata Jacks. & Deard. see
Hyphoderma inusitata

Peniophora juniperina Bourd. & Galzin in
Bourd. & Galzin see *Tubulicrinis juniperinus*

Peniophora laxa Burt see *Athelia laxa*

Peniophora livida Burt see *Phlebia
segregata*

Peniophora longispora (Pat.) Höhn. see
Subulicystidium longisporum

Peniophora luna Romell ex D.P. Rogers &
H. Jacks. see *Chaetoderma luna*

Peniophora medioburiensis Burt see
Hyphoderma medioburiense

Peniophora mollis (Fr.:Fr.) Bourd. & Galzin
see *Hypochniciellum molle*

Peniophora mutata (Peck) Höhn. & Litsch.
see *Hyphoderma mutatum*

Peniophora nivea (P. Karst.) Bourd. &
Galzin see *Hyphoderma karstenii*

Peniophora odorata (P. Karst.) Burt sensu
Burt see *Chaetoderma luna*

Peniophora pallidula (Bres.) Bres. in
Bourd. & Galzin see *Grandinia pallidula*

Peniophora phlebioides H. Jacks. &
Dearden see *Phlebia subserialis*

Peniophora piceae (Pers.) J. Eriksson
(=*Peniophora separans*)
Abies lasiocarpa, UR
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Connors 1967)

Tsuga heterophylla, V (DAVFP)

Peniophora pithya (Pers.) J. Eriksson
Acer macrophyllum, LC (Conners 1967)

Peniophora polygonia (Pers.:Fr.) Bourd. & Galzin

Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Peniophora pseudopini Weresub & S. Gibson

Abies lasiocarpa, V (DAVFP)
Picea glauca, LC (Martin and Gilbertson 1977)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, LC (Conners 1967)

Peniophora pubera (Fr.:Fr.) Sacc. see
Hyphoderma puberum

Peniophora resinosa H. Jacks. & Dearden
see *Crustoderma resinosum*

Peniophora rimicola (P. Karst.) Höhn. & Litsch. see *Xenasma rimicolum*

Peniophora romellii Litsch. in Bourd. see
Phlebia cretacea

Peniophora rufa (Fr.:Fr.) Boidin (= *Stereum rufum*)

Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Peniophora sambuci (Pers.) Burt see
Hyphoderma sambuci

Peniophora sanguinea (Fr.:Fr.) Bres. see
Phanerochaete sanguinea

Peniophora separans Burt see
Peniophora piceae

Peniophora septentrionalis Laurila

Abies lasiocarpa, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, LC (Nobles 1956 on
Pseudotsuga taxifolia)

Peniophora setigera (Fr.:Fr.) Höhn. & Litsch. see *Hyphoderma setigerum*

Peniophora subalutacea (P. Karst.) Höhn. & Litsch. see *Grandinia subalutacea*

Peniophora subincarnata (Peck) Litsch.
see *Amylocorticium subincarnatum*

Peniophora subsulphurea (P. Karst.) Höhn. & Litsch. see *Amylocorticium subsulphureum*

Peniophora subulata Bourd. & Galzin see
Tubulicrinis subulatus

Peniophora tenuis (Pat.) Masee see
Hyphoderma tenue

Peniophora unica H. Jacks. & Dearden
see *Phlebia unica*

Peniophora velutina (DC.:Fr.) Cooke see
Phanerochaete velutina

Peniophora vermifera Bourd. see
Tubulicium vermifera

Peniophora viridis (G. Preuss) Bres. see
Crustoderma dryinum

***Peniophora* sp.**
Populus X canadensis 'Regenerata', V (DAVFP)

Perenniporia medulla-panis (Jacq.:Fr.) Donk (= *Poria medulla-panis*, *Poria unita*)
Tsuga heterophylla, LC (Shaw 1973)

Perenniporia subacida (Peck) Donk
(= *Poria subacida*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer circinatum, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Arbutus menziesii, LC (Conners 1967)
Betula papyrifera, LC (Conners 1967)
Betula sp., V (DAVFP)
Larix laricina, UR
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Picea sp., UR - Specimen discarded.
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sitchensis, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Perenniporia tenuis (Schwein.) Ryvarden
(= *Poria pulchella*, *Poria tenuis* var.
pulchella)

Alnus sp., LC (Conners 1967)
Angiosperms, Wood, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Periconia byssoides Pers. (= *Periconia pycnospora*)

Cucurbita maxima, LC (Conners 1967)

Periconia pycnospora Fresen. see
Periconia byssoides

Periconiella sp.

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Peridermium coloradense (Dietel) Arth. &
F. Kern see *Chrysomyxa arctostaphyli*
(teleomorph)

Peridermium harknessii J.P. Moore see
Endocronartium harknessii (teleomorph)

Peridermium holwayi Syd. see
Pucciniastrum goeppertianum (teleomorph)

Peridermium pseudo-balsameum (Dietel
& Holw.) Arth. & F. Kern

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)

Peridermium stalactiforme Arth. & F. Kern
see *Cronartium coleosporioides*
(teleomorph)

Peridermium sp.

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, UR
Pinus sylvestris, V (DAVFP)
Polystichum munitum, V (DAVFP)

Peritrichospora sp.

Tilia americana, LC (Shaw 1973)

Perrotia flammea (Albertini & Schwein.:Fr.)
Boud.

Populus tremuloides, V (DAVFP)

Pestalopezia brunneo-pruinosa (Zeller)
Seaver

Gaultheria shallon, V (DAVFP)

Pestalopezia tsugae Funk

Tsuga heterophylla, V (DAVFP) (TYPE)

Pestalotia funerea Desmaz. see
Pestalotiopsis funerea

Pestalotia funerea Desmaz. var.
macrochaeta Speg.

Thuja plicata, V (DAVFP)

Pestalotia guepini Desmaz. see
Pestalotiopsis maculans

Pestalotia rhododendri Guba non
Westend. see *Pestalotiopsis sydowiana*

Pestalotia thujae Sawada non Hollós see
Pestalotia thujicola

Pestalotia thujicola J.L. Maas (= *Pestalotia*
thujae)

Chamaecyparis nootkatensis f. *glauca*, V
(DAVFP)
Thuja plicata, V (DAVFP)

Pestalotia truncata Lév. see *Truncatella*
angustata

Pestalotia sp.

Arceuthobium tsugense on *Tsuga heterophylla*, V
(DAVFP)

Pestalotiopsis funerea (Desmaz.) Steyaert
(= *Pestalotia funerea*)

Chamaecyparis lawsoniana, LC (Conners 1967)
Chamaecyparis nootkatensis f. *glauca*, V
(DAVFP)
Cupressus macrocarpa, V (DAVFP)
Juniperus chinensis, LC (Shaw 1973)
Juniperus chinensis var. *pfitzeriana*, LC (Jones
1957)
Thuja orientalis var. *stricta*, V (DAVFP)

Pestalotiopsis maculans (Corda) Nag Raj
(= *Pestalotia guepini*)

Camellia japonica, LC (Shaw 1973)

Pestalotiopsis sydowiana (Bres.) Sutton
(= *Pestalotia rhododendri*)

Rhododendron sp., V (DAVFP)

Pestalotiopsis sp.

Thuja plicata, UR

Petriella asymmetrica Curzi

Raphanus sativus, LC (Conners 1967 as *Pietriella*
asymmetrica on seed)

Peyronelia sp.

Cronartium ribicola on *Pinus monticola*, V
(DAVFP)

Pezicula alni Rehm

Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR

Pezicula carpinea (Pers.:Pers.) Tul.: Fuckel

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Pezicula corni Petr.

Cornus stolonifera, V (DAVFP)

Pezicula livida (Berk. & Broome) Rehm

Abies amabilis, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Pseudotsuga menziesii, V (DAVFP)

Pezicula malicorticis (H. Jacks.) Nannf.
(=*Neofabraea malicorticis*, *Neofabraea perennans*)

Malus pumila, LC (Jones 1957; Conners 1967)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Pyrus communis, LC (Conners 1967)

Pezicula ocellata (Pers.:Fr.) Seaver
Salix sp., V (DAVFP)

***Pezicula* sp.**
Larix occidentalis, V (DAVFP)

Peziza badia Pers.:Mérat
Soil and Duff, V (DAVFP)

Peziza badio-confusa Korf
Soil and Duff, LC (Elliott and Kaufert 1974)

Peziza emileia Cooke
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Peziza endocarpoides Berk.
Soil and Duff, LC (Egger and Paden 1986b)

Peziza melaleuca (Bres.) Seaver
Soil and Duff, V (DAVFP)

Peziza ostracoderma Korf
(=*Chromelosporium fulvum*)
Pinus coulteri, V (DAVFP)

Peziza petersii Berk.
Soil and Duff, LC (Egger and Paden 1986b)

Peziza praetervisa Bres.
Soil and Duff, LC (Egger and Paden 1986b)

Peziza repanda Pers.
Picea sp., UR
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Peziza sylvestris (Boud.) Sacc.
Soil and Duff, V (DAVFP)
Unidentified wood, UR

Peziza violacea Pers.
Soil and Duff, LC (Egger and Paden 1986b)

***Peziza* sp.**
Concrete floor with hair-line crack, V (DAVFP)

Pezizella chapmanii H.S. Whitney & Funk
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Pezizella* sp.**
Picea sitchensis, V (DAVFP)

Phacidiopycnis balsamicola Funk
Abies lasiocarpa, V (DAVFP)

Phacidiopycnis tuberivora (H.T. Güssow & W.R. Foster) Sutton (= *Phomopsis tuberivora*)
Solanum tuberosum, LC (Jones 1957)

***Phacidiopycnis* sp.**
Eucalyptus rubida, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Phacidium abietis (Dearn.) J. Reid & Cain
Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Phacidium coniferarum (Hahn) DiCosmo, Nag Raj, & Kendrick (= *Potebniamyces coniferarum*; = *Phomopsis pseudotsugae* - anamorph)
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)
Chamaecyparis lawsoniana, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Phacidium dearnessii DiCosmo, Nag Raj, & Kendrick
Taxus brevifolia, V (DAVFP)

Phacidium gaeumannii (Miller) DiCosmo, Nag Raj & Kendrick
Abies amabilis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phacidium gaultheriae Dearn. see *Coccomyces gaultheriae*

Phacidium pini-cembrae (Rehm) Terrier
Pseudotsuga menziesii, V (DAVFP)

Phacidium sherwoodiae DiCosmo, Nag Raj & Kendrick
Abies procera, LC (Funk 1985b)
Larix occidentalis, LC (Wood and Van Sickle 1986)
Pseudotsuga menziesii, V (DAVFP)

Phaeocalicium compressulum (Nyl.) A. Schmidt
Alnus sinuata, V (DAVFP)

Phaeocalicium populneum (Brond.:Duby)

A. Schmidt

Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Phaeocollybia ammiratii Norvell (nom. prov.)

Soil and Duff, V (DAVFP)

Phaeocollybia attenuata (A.H. Smith)

Singer

Soil and Duff, LC (Norvell 1998)

Phaeocollybia carmanahensis Redhead & Norvell

Soil and Duff, LC (Norvell 1998) (HOLOTYPE)

Phaeocollybia fallax A.H. Smith

Soil and Duff, LC (Norvell 1998)

Phaeocollybia kauffmanii (Smith) Singer

Soil and Duff, V (DAVFP)

Phaeocollybia oregonensis A.H. Smith & Trappe

Soil and Duff, LC (Norvell 1998)

Phaeocollybia piceae A.H. Smith & Trappe

Soil and Duff, LC (Norvell 1998)

Phaeocollybia pseudofestiva A.H. Smith

Soil and Duff, LC (Norvell 1998)

Phaeocollybia redheadii Norvell (nom. prov.)

Soil and Duff, LC (Norvell 1998)

Phaeocollybia similis sensu A.H. Smith

Soil and Duff, LC (Norvell 1998)

Phaeocryptopus gaeumannii (T. Rohde)Petr. (= *Adelopus gaeumannii*)*Pseudotsuga menziesii*, V (DAVFP)***Phaeocryptopus nudus*** (Peck) Petr.

Abies amabilis, V (DAVFP)
Abies balsamea, LC (Shaw 1973)
Abies lasiocarpa, V (DAVFP)
Picea pungens, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, UR

Phaeocryptopus* sp.Tsuga heterophylla*, V (DAVFP)***Phaeolepiota aurea*** (Mattusch.:Fr.)

Maire:Konr. & Maubl.

Soil and Duff, V (DAVFP)

Phaeolus alboluteus (Ellis & Everh.) Pilát
see *Pycnoporellus alboluteus****Phaeolus schweinitzii*** (Fr.:Fr.) Pat.(=*Polyporus schweinitzii*)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Larix laricina, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phaeomarasmius erinaceus (Fr.) Kühner
in Singer*Salix* sp., LC (Ginns 1986a)***Phaeophlebia strigosozonata*** (Schwein.)
W.B. Cooke see *Punctularia strigosozonata****Phaeoramularia antipus*** (Ellis & Holw.)Deighton (= *Cercospora antipus*)*Lonicera ciliosa*, V (DAVFP)***Phaeoramularia maculicola*** (Romell & Sacc.) Sutton (= *Cladosporium subsessile*)

Populus tremuloides, LC (Ginns 1986a)
Populus tremuloides var. *aurea*, LC (Sutton 1970)
Populus trichocarpa, V (DAVFP)

Phaeoramularia periclymeni (G. Wint.)Deighton (= *Cercospora periclymeni*)*Lonicera ciliosa*, V (DAVFP)***Phaeoramularia symphoricarpi*** (Ellis & Everh.) Deighton (= *Cercospora symphoricarpi*)*Symphoricarpos albus*, V (DAVFP)***Phaeoseptoria contortae*** Parmelee & Hiratsuka

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Phaeosphaerella maculosa (Sacc.) P.Karst. see *Venturia macularis****Phaeosphaeria alpina*** Leuchtman

Juncus ensifolius, LC (Shoemaker and Babcock 1989)
Juncus sp., LC (Shoemaker and Babcock 1989)
Luzula divaricata, LC (Shoemaker and Babcock 1989)

Phaeosphaeria berleseii (Larsen & Munk)

Hedjaroude

Equisetum hyemale, LC (Shoemaker and Babcock 1989)

Phaeosphaeria canadensis Shoemaker & Babcock

Carex spectabilis, LC (Shoemaker and Babcock 1989)

Phaeosphaeria elongata (Wehmeyer) Shoemaker & Babcock

Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
Luzula sp., LC (Shoemaker and Babcock 1989)

Phaeosphaeria erikssonii Shoemaker & Babcock

Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
Elymus canadensis, LC (Shoemaker and Babcock 1989)

Phaeosphaeria eustoma (Fuckel) L. Holm (= *Leptosphaeria eustoma*)

Pheum alpinum, LC (Barr 1953)
Typha latifolia, LC (Barr 1953)

Phaeosphaeria fuckelii (Niessl) L. Holm (= *Leptosphaeria fuckelii*)

Anthoxanthum odoratum, LC (Shoemaker and Babcock 1989)
Phalaris arundinacea, LC (Barr 1953)
Unknown/Uncertain, LC (Shoemaker and Babcock 1989)

Phaeosphaeria heptamera Shoemaker & Babcock

Agropyron repens, LC (Shoemaker and Babcock 1989)

Phaeosphaeria hesperia Barr

Equisetum telmateia, LC (Barr 1992a)

Phaeosphaeria hiemalis (Sacc. & Spegazzini in Sacc.) Shoemaker & Babcock

Equisetum hyemale, LC (Shoemaker and Babcock 1989)

Phaeosphaeria humerata Shoemaker & Babcock

Juncus falcatus, LC (Shoemaker and Babcock 1989)

Phaeosphaeria nigrans (Roberge ex Desmaz.) L. Holm

Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
Anthoxanthum odoratum, LC (Shoemaker and Babcock 1989)
Dactylis glomerata, LC (Shoemaker and Babcock 1989)

Phaeosphaeria silenes-acaulis (De Not.) L. Holm (= *Leptosphaeria silenes-acaulis*)

Silene acaulis, LC (Barr 1953)

Phaeosphaeria sparsa (Fuckel)

Shoemaker & Babcock

Anaphalis margaritacea, LC (Shoemaker and Babcock 1989)
Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
Anthoxanthum odoratum, LC (Shoemaker and Babcock 1989)

Phaeosphaeria tricincta Shoemaker & Babcock

Juncus falcatus, LC (Shoemaker and Babcock 1989) (TYPE)

Phaeosphaeria typharum (Desmaz.) L. Holm (= *Leptosphaeria typharum*)

Calamagrostis sp., LC (Barr 1953)
Calamoviifa latifolia, LC (Barr 1953)
Carex sp., LC (Barr 1953)
Dactylis glomerata, LC (Barr 1953)
Danthonia intermedia, LC (Barr 1953)
Deschampsia atropurpurea, LC (Barr 1953)
Elymus sp., LC (Barr 1953)
Koeleria cristata, LC (Barr 1953)
Panicum thermale, LC (Barr 1953)
Poa sp., LC (Barr 1953)
Trisetum spicatum, LC (Barr 1953)
Typha latifolia, LC (Shaw 1973)

Phallogaster saccatus Morg.

Soil and Duff, LC (Bowerman and Groves 1962)

Phanerochaete carnosa (Burt) Parmasto (= *Peniophora carnosa*)

Abies amabilis, V (DAVFP)
Pinus monticola, LC (Burdsall 1985)
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Phanerochaete cremea (Bres.) J. Eriksson see *Phanerochaete sordida*

Phanerochaete gigantea (Fr.:Fr.) S.S. Rattan et al. in S.S. Rattan (= *Peniophora gigantea*, *Phlebia gigantea*, *Phlebiopsis gigantea*)

Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, UR

Phanerochaete rimosa (Cooke) Burdsall (= *Peniophora hydnooides*, *Odontia hydnooides*)

Acer macrophyllum, V (DAOM 141316)
Alnus rubra, V (DAOM 139144)
Pseudotsuga menziesii, V (DAOM 139121)
Quercus garryana, V (DAVFP)
Salix sp., LC (Conners 1967)

Phanerochaete sanguinea (Fr.:Fr.) Pouzar
(=*Peniophora sanguinea*)

Abies grandis, V (DAVFP)
Chamaecyparis nootkatensis, V (DAOM 142058)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phanerochaete sordida (P. Karst.) J. Eriksson & Ryvarden
(=*Peniophora cremea*, *Phanerochaete cremea*)

Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Corylus sp., V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 142055)
Salix sp., V (DAOM 142431)
Tsuga heterophylla, V (DAVFP)
 Unidentified wood, V (DAOM 141439)

Phanerochaete tuberculata (P. Karst.)

Parmasto (= *Corticium tuberculatum*)
Populus trichocarpa, V (DAVFP)

Phanerochaete velutina (DC.:Fr.) P. Karst.
(=*Peniophora velutina*)

Thuja plicata, LC (Shaw 1973)

Phanerochaete sp.

Acer macrophyllum, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 139093, 141436, 141438)

Phellinus conchatus (Pers.:Fr.) Quél.
(=*Fomes conchatus*)

Acer macrophyllum, LC (Ginns 1986a)

Phellinus ferreus (Pers.) Bourd. & Galzin
(=*Poria ferrea*)

Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Corylus sp., V (DAVFP)
Crataegus sp., V (DAVFP)
Gaultheria shallon, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Lonicera ciliosa, V (DAVFP)
Physocarpus opulifolius, V (DAVFP)
Picea glauca, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Rosa sp., LC (Shaw 1973)
Rubus spectabilis, V (DAVFP)
Salix lasiandra, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Vaccinium sp., LC (Shaw 1973)

Phellinus ferrugineofuscus (P. Karst.)

Bourd. (= *Poria ferrugineofusca*)

Abies amabilis, V (DAOM 142166)
Abies lasiocarpa, V (DAVFP)
Picea glauca, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus ferruginosus Bourd. & Galzin

(=*Poria ferruginosa*)

Alnus rubra, UR
Arbutus menziesii, LC (Conners 1967)
Betula papyrifera, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Quercus garryana, V (DAVFP)

Phellinus gilvus (Schwein.:Fr.) Pat.

(=*Polyporus gilvus*)

Abies sp., LC (Ginns and Macrae 1971)

Phellinus igniarius (L.:Fr.) Quél. (= *Fomes igniarius*)

Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, LC (Conners 1967)
Acer sp., V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Alnus sp., V (DAVFP)
Arbutus menziesii, V (DAVFP)
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Cornus nuttallii, V (DAVFP)
Malus pumila, V (DAVFP)
Malus sylvestris, LC (Shaw 1973)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Robinia pseudoacacia, LC (Shaw 1973)
Salix lasiandra, V (DAVFP)
Salix sitchensis, V (DAVFP)
Salix sp., V (DAVFP)

Phellinus laevigatus (Fr.) Bourd. & Galzin

(=*Fomes igniarius* var. *laevigatus*, *Poria laevigata*)

Alnus rubra, V (DAVFP)
Betula occidentalis, LC (Ginns 1986a)
Betula papyrifera, V (DAVFP)

Phellinus nigrolimitatus (Romell) Bourd. & Galzin
(=*Fomes nigrolimitatus*)

Abies amabilis, V (DAOM 139048)
Abies lasiocarpa, V (DAVFP)
 Gymnosperms, Wood, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Picea sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAOM 139011)

Phellinus pini (Thore:Fr.) A. Ames
 (= *Fomes pini*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, UR
Picea sitchensis, V (DAVFP)
Picea sp., V (DAVFP)
Pinus banksiana, LC (Shaw 1973)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, UR - Cultured then discarded
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Phellinus punctatus (Fr.) Pilát (= *Fomes robustus* var. *tsugina*, *Poria punctata*, *Poria tsugina*)

Abies amabilis, UR
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Juglans sieboldiana, V (DAVFP)
Picea glauca, UR
Picea sitchensis, UR
Pseudotsuga menziesii, UR
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, UR

Phellinus repandus (Overh.) R.L. Gilbertson (= *Fomes repandus*)

Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus robustus (P. Karst.) Bourd. & Galzin (= *Fomes robustus*)

Abies amabilis, LC (Conners 1967)
Abies lasiocarpa, LC (Conners 1967)
Betula papyrifera, LC (Conners 1967)
Cytisus scoparius, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus tremulae (Bondartsev) Bondartsev & Borisov (= *Fomes igniarius* var. *populinus*)

Populus tremuloides, V (DAVFP)

Phellinus viticola (Schwein.:Fr.) Donk (= *Fomes viticola*, *Poria isabellina*, *Trametes tenuis*)

Abies lasiocarpa, V (DAVFP)
 Gymnosperms, Wood, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a)
Pinus contorta var. *latifolia*, LC (Shaw 1973)

Pinus monticola, LC (Shaw 1973)
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus weirii (Murrill) R.L. Gilbertson
 (= *Inonotus weirii*, *Poria weirii*)

Abies amabilis, V (DAVFP)
Abies grandis, LC (Ginns 1986a)
Abies lasiocarpa, V (DAVFP)
Chamaecyparis nootkatensis, UR
Larix occidentalis, UR
Picea engelmannii, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus sp.

Picea glauca, V (DAVFP)

Phellodon atratus K.A. Harrison

Soil and Duff, V (DAVFP)

Phellodon melaleucus (Fr.) P. Karst.

Soil and Duff, V (DAVFP)

Phellodon tomentosus (Fr.) Banker

Soil and Duff, V (DAVFP)

Phialocephala bactrospora Kendrick

Populus trichocarpa, LC (Kendrick 1961) (TYPE)

Phialocephala fusca Kendrick

Tsuga heterophylla, LC (Kendrick 1963)

Phialocephala virens Siegfried, Seifert, & Bilmer

Tsuga heterophylla, LC (Siegfried et al. 1992) (PARATYPE)

Phialophora fastigiata (Lagerberg & Melin)

Conant

Picea engelmannii, LC (Cole and Kendrick 1973)

Phialophora hoffmannii (Beyma) Scholl-Schwarz

Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Phialophora malorum (M.N. Kidd & A. Beaumont) McColloch

Pyrus communis, LC (Shaw 1973)

Phialophora melinii (Nannf.) Conant

Abies lasiocarpa, LC (Ginns 1986a)

Phlebia albida Fr. (= *Phlebia mellea*)

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Arbutus menziesii, V (DAVFP)
Picea glauca, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia concentrica (Cooke & Ellis) Kropp & Nakasone (= *Irpex owensii*, *Radulum owensii*)

Alnus rubra, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)
Corylus sp., V (DAVFP)
Prunus sp., V (DAVFP)

Phlebia cretacea (Bourd. & Galzin) J. Eriksson & Hjortstam

Pseudotsuga menziesii, V (DAOM 141428)

Phlebia gigantea (Fr.:Fr.) Donk see *Phanerochaete gigantea*

Phlebia lilascens (Bourd.) J. Eriksson & Hjortstam in J. Eriksson et al.

Chamaecyparis sp., LC (Hallenberg and Larsson 1991)
 Gymnosperms, Wood, LC (Hallenberg and Larsson 1991)

Phlebia livida (Pers.:Fr.) Bres.

Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia mellea Overh. see *Phlebia albida*

Phlebia merismoides (Fr.:Fr.) Fr. (= *Phlebia radiata*)

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia phlebioides (H. Jacks. & Dearden) R.L. Gilbertson & Budington see *Phlebia subserialis*

Phlebia radiata Fr. see *Phlebia merismoides*

Phlebia rufa (Fr.:Fr.) M. Christiansen (= *Merulius rufus*)

Acer macrophyllum, V (DAVFP)
Alnus sp., LC (Hallenberg 1984)
Prunus emarginata, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)

Phlebia segregata (Bourd. & Galzin)

Parmasto (= *Peniophora livida*)
 Gymnosperms, Wood, LC (Slysh 1960)
Pseudotsuga menziesii, UR
Tsuga heterophylla, UR

Phlebia serialis (Fr.) Donk (= *Peniophora flavo-ferruginea*)

Thuja plicata, V (DAVFP)

Phlebia strigosozonata (Schwein.) C.G. Lloyd see *Punctularia strigosozonata*

Phlebia subochracea (Bres.) J. Eriksson & Ryvarden

Populus sp., LC (Hallenberg and Larsson 1991)

Phlebia subserialis (Bourd. & Galzin) Donk (= *Peniophora phlebioides*, *Phlebia phlebioides*)

Pinus contorta var. *latifolia*, UR - Cultured then discarded.
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, UR

Phlebia tremellosus (Schrad.:Fr.)

Nakasone & Burdsall (= *Merulius tremellosus*)

Abies amabilis, UR
Acer macrophyllum, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus tremuloides, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
 Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia unica (H. Jacks. & Dearden) Ginns

(= *Peniophora unica*)
Abies lasiocarpa, V (DAVFP) (TYPE)

***Phlebia* sp.**

Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAOM)
Tsuga mertensiana, V (DAOM 141443)

Phlebiella filicina (Bourd.) K. Larsson & Hjortstam in Hjortstam & K. Larsson (= *Xenasma filicinum*)

Gymnosperms, Wood, V (DAOM 141608)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAOM 141611)
Tsuga mertensiana, V (DAOM 141612)

Phlebiella ralla (H. Jacks.) K. Larsson & Hjortstam in Hjortstam & K. Larsson (= *Xenasma rillum*)

Picea sitchensis, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)

Phlebiella tulasnelloidea (Höhn. & Litsch.)
Oberwinkler (= *Xenasma tulasnelloideum*)
Pseudotsuga menziesii, V (DAVFP)

Phlebiella vaga (Fr.:Fr.) P. Karst.
(= *Trechispora vaga*)

Abies amabilis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Ginns 1982a)
Thuja plicata, V (DAVFP)

Phlebiopsis gigantea (Fr.:Fr.) Jülich see
Phanerochaete gigantea

Phloeospora aceris (Lib.) Sacc. see
Septoria aceris

Phloeospora aegopodii Grove
Osmorhiza chilensis, LC (Ginns 1986a as
Septoria aegopodii)

Phloeospora anemones Ellis & Kellerm. in
G. Martin see *Septoria punicea*

Phloeospora idahoensis R. Sprague see
Didymella festucae (teleomorph)

Phloeospora lunelliana (Sacc.) Solheim
(= *Septoria lunelliana*)
Carex bebbii, LC (Shaw 1973)

Phloeospora osmorrhizae (Peck) House
(= *Septoria osmorrhizae*)
Osmorhiza chilensis, LC (Ginns 1986a)
Osmorhiza depauperata, LC (Ginns 1986a)
Osmorhiza purpurea, LC (Ginns 1986a)
Osmorhiza sp., LC (Shaw 1973)

Phloeospora spiraeicola (Ellis & Everh.)
Bubák (= *Cylindrosporium spiraeicola*)
Holodiscus discolor, LC (Jones 1957 on *Spiraea
discolor*)
Spiraea betulifolia var. *lucida*, LC (Jones 1957 on
Spiraea lucida)

Phloeospora ceanothi (Ellis & Everh.)
Höhn. (= *Cylindrosporium ceanothi*)
Ceanothus sanguineus, LC (Ginns 1986a)
Ceanothus velutinus, V (DAVFP)

Phloeospora padi (Lib.) Arx
Prunus virginiana var. *demissa*, V (DAVFP)
Prunus sp., V (DAVFP)

Phloeospora sp.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)

Phlogiotis helvelloides (Fr.) Martin
Angiosperms, Wood, UR
Soil and Duff, V (DAVFP)

Phlyctema vagabunda Desmaz.
(= *Gloeosporium allantosporum*)
Rubus leucodermis, LC (Shaw 1973)
Rubus occidentalis, LC (Conners 1967)

Phliota acericola Peck
Soil and Duff, V (DAVFP)

Phliota adiposa (Fr.:Fr.) P. Kumm.
(= *Phliota aurivella*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, UR
Gymnosperms, Wood, V (DAVFP)
Larix laricina, UR
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, UR
Pinus monticola, LC (Shaw 1973)
Populus tremuloides, UR
Pseudotsuga menziesii, LC (Conners 1967)
Salix sp., V (DAVFP)
Tsuga heterophylla, UR
Unidentified wood, V (DAVFP)

Phliota aeruginosa Peck
Pseudotsuga menziesii, V (DAVFP)

Phliota alnicola (Fr.:Fr.) Singer
(= *Flammula alnicola*, *Flammula connissans*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Gymnosperms, Wood, V (DAVFP)
Larix laricina, UR
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, UR
Picea mariana, UR
Pinus contorta var. *latifolia*, UR
Populus tremuloides, UR
Tsuga heterophylla, V (DAVFP) - Dried culture
only.

Phliota aurivella (Fr.) P. Kumm. see
Phliota adiposa

Phliota aurivelloides Overh.
Rhamnus purshiana, LC (Shaw 1973)
Salix scouleriana, V (DAVFP)

Phliota caperata (Pers.:Fr.) P. Kumm.
see *Rozites caperata*

Phliota destruens (Brond.) Gill. see
Phliota populnea

Phliota flammans (Fr.:Fr.) P. Kumm.
Gymnosperms, Wood, UR

Phliota limonella (Peck) Sacc. (= *Phliota
squarrosa-adiposa*)
Abies grandis, V (DAVFP)
Picea sp., V (DAVFP)
Salix sp., V (DAVFP)

Pholiota malicola (Kauffm.) A.H. Smith

Soil and Duff, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

Pholiota marginata (Batsch:Fr.) Quél. see
*Galerina marginata***Pholiota marginella** Peck see

Kuehneromyces lignicola

Pholiota mutabilis (Schaeff.:Fr.) P. Kumm.
see *Kuehneromyces mutabilis***Pholiota populnea** (Pers.:Fr.) Kuyper &

Tjall.-Beukers (= *Pholiota destruens*)

Alnus sp., V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Pholiota pulchella A.H. Smith & Hesler

Unidentified wood, V (DAVFP)

Pholiota spectabilis (Fr.:Fr.) Gill. see
*Gymnopilus spectabilis***Pholiota squarrosa** (Fr.:Fr.) P. Kumm.

Abies lasiocarpa, LC (Conners 1967)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
Picea glauca, V (DAVFP)

Pholiota squarrosa-adiposa J.E. Lange

see *Pholiota limonella*

Pholiota squarrosoides (Peck) Sacc.

Betula papyrifera, V (DAVFP)

Pholiota subsquarrosa (Fr.) Quél.

Betula papyrifera, V (DAVFP)

Pholiota terrestris Overh.

Soil and Duff, UR

Pholiota tuberculosa (Fr.) P. Kumm.

Alnus sp., V (DAVFP)

Pholiota sp.

Betula papyrifera, V (DAVFP)
Dung, horse, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., UR
Soil and Duff, V (DAVFP)
Tsuga heterophylla, UR
Wood mulch, V (DAVFP)

Phoma abietina R. Hartig see *Phomopsis abietina***Phoma acicola** (Lév.) Sacc.

Pinus sp., V (DAVFP)

Phoma complanata (Tode:Fr.) Desmaz.

Heracleum lanatum, V (DAVFP)

Phoma exigua Desmaz. (= *Ascochyta nicotianae*, *Ascochyta phaseolorum*, *Phoma tuberosa*)

Solanum tuberosum, LC (Jones 1957)

Phoma glomerata (Corda) Wollenweb. & Hochapfel

Elaeagnus commutata, V (DAVFP)

Phoma herbarum Westend.

Pinus monticola, V (DAVFP) - Identified in culture

Phoma lycopersici Cooke (= *Ascochyta lycopersici*)

Solanum tuberosum, LC (Jones 1957)

Phoma medicaginis Malbr. & Roum. in
Roum. (= *Ascochyta imperfecta*)

Melilotus alba, LC (Ginns 1986a)
Melilotus officinalis, LC (Conners 1967)

Phoma prunicola (Opiz) Wollenweb. & Hochapfel non Schwein.

Larix occidentalis, UR

Phoma tuberosa Melhus, Rosenb., & E.S. Schultz see *Phoma exigua***Phoma viburni** (Sacc.) Boerema & M.J.

Griffin (= *Ascochyta viburni*)

Viburnum edule, LC (Ginns 1986a)
Viburnum opulus, LC (Conners 1967)

Phoma sp.

Abies amabilis, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Arbutus menziesii, V (DAVFP)
Chamaecyparis lawsoniana, V (DAVFP)
Cornus nuttallii, LC (Ginns 1986a)
Cornus sp., V (DAVFP)
Forsythia sp., LC (Shaw 1973)
Ilex aquifolium, LC (Toms 1964)
Larix occidentalis, V (DAVFP)
Larix sibirica, V (DAVFP)
Lotus corniculatus, LC (Ginns 1986a)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Picea sp., UR - Specimen discarded
Pinus albicaulis, V (DAOM 143556)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Hughes 1969)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Sequoia sempervirens, V (DAVFP)
Stransvaesia sp., V (DAVFP)
Thuja orientalis var. *stricta*, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Unidentified wood, LC (Hughes 1969)

Phomatospora argyrostigma (Berk.) Sacc.
Juncus drummondii, LC (Conners 1967)
Yucca sp., LC (Conners 1967)

Phomatospora therophila (Desmaz.) Sacc.
Juncus drummondii, LC (Barr 1953)

Phomopsis abietina (R. Hartig) Höhn.
(=*Phoma abietina*)
Abies grandis, LC (Shaw 1973)

Phomopsis ambigua (Sacc.) Traverso
Malus domestica, V (DAVFP) - on Granny Smith
apples

Phomopsis arnoldiae Sutton (= *Phomopsis
elaeagni*)
Elaeagnus angustifolia, LC (Ginns 1986a)

Phomopsis conorum (Sacc.) Died.
Picea sp., V (DAVFP)

Phomopsis elaeagni (J.C. Carter &
Sacamano) R.H. Arnold & J.C. Carter see
Phomopsis arnoldiae

Phomopsis juniperovora Hahn
Chamaecyparis nootkatensis, V (DAVFP)
Juniperus sabina, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Phomopsis lokoyae Hahn see *Diaporthe
lokoyae* (teleomorph)

Phomopsis mali Roberts
Malus sp., LC (Toms 1964)

Phomopsis oblonga (Desmaz.) Traverso
see *Diaporthe eres* (teleomorph)

Phomopsis occulta (Sacc.) Traverso
Abies grandis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phomopsis porteri Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Phomopsis pseudotsugae M. Wilson see
Phacidium coniferarum (teleomorph)

Phomopsis quercina Höhn.
Quercus garryana, LC (Shaw 1973)

Phomopsis revellens (Sacc.) Höhn.
Corylus avellana, LC (Ginns 1986a)

Phomopsis stictica (Berk. & Broome)
Traverso
Buxus sempervirens, LC (Ginns 1986a)

Phomopsis tuberivora H.T. Güssow &
W.R. Foster see *Phacidiopycnis tuberivora*

Phomopsis vexans (Sacc. & Syd.) Harter
Solanum melongena var. *esculentum*, LC
(Conners 1967)

Phomopsis sp.

Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP) - Dried culture only.
Alnus sp., V (DAVFP)
Cupressus macrocarpa, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Juniperus sp., LC (MacDonald and Barnett 1989)
Liquidambar styraciflua, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP) - Dried
culture only.
Pinus radiata, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Robinia pseudoacacia, V (DAVFP)
Salix sp., V (DAVFP)
Taxus baccata var. *fastigiata*, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Thuja plicata, V (DAVFP)
Wisteria sinensis 'Plena', V (DAVFP)

Phragmidium andersonii Shear
Potentilla fruticosa, V (DAVFP)

Phragmidium biloculare Dietel & Holw.
Potentilla flabellifolia, LC (Ginns 1986a)

Phragmidium boreale Tranzschel
Potentilla diversifolia, LC (Ginns 1986a)

Phragmidium fusiforme J. Schröt.
(=*Phragmidium rosae-acicularis*)
Rosa nutkana, V (DAVFP)
Rosa spaldingii, V (DAVFP)
Rosa sp., V (DAVFP)

Phragmidium fusiforme J. Schröt. var.
novi-boreale Savile

Rosa acicularis var. *bourgeauiana*, LC (Savile
1974a) (TYPE)
Rosa gymnocarpa, LC (Savile 1974a)
Rosa nutkana var. *hispida*, LC (Savile 1974a)
Rosa nutkana var. *nutkana*, LC (Savile 1974a)
Rosa pisocarpa, LC (Savile 1974a)
Rosa woodsii var. *ultramontana*, LC (Savile
1974a)

Phragmidium ivesiae Syd. & P. Syd.
Potentilla gracilis, V (DAVFP)
Potentilla gracilis subsp. *nuttallii*, LC (Jones 1957)
Potentilla gracilis var. *flabelliformis*, LC (Savile
1976b)
Potentilla gracilis var. *glabrata*, LC (Savile 1976b)
Potentilla gracilis var. *gracilis*, LC (Savile 1976b)
Potentilla gracilis var. *permollis*, LC (Savile
1976b)
Potentilla gracilis var. *pulcherrima*, LC (Savile
1976b)
Potentilla sp., V (DAVFP)

Phragmidium montivagum Arth.

Rosa gymnocarpa, LC (Conners 1967)
Rosa pisocarpa, V (DAVFP)
Rosa sp., LC (Parmelee 1984)

Phragmidium mucronatum (Pers.:Pers.)

Schlechtend.

Rosa sp., LC (Ginns 1986a)

Phragmidium occidentale Arth. in H.C.

Greene

Rubus parviflorus, V (DAVFP)

Phragmidium potentillae (Pers.:Pers.) P.

Karst.

Potentilla gracilis, V (DAVFP)
Potentilla pensylvanica, LC (Saviie 1974b)
Potentilla sp., V (DAVFP)

Phragmidium rosae-acicularis Liro see*Phragmidium fusiforme***Phragmidium rosae-arkansanae** Dietel

Rosa pisocarpa, V (DAVFP)

Phragmidium rosae-californicae Dietel

Rosa californica, LC (Conners 1967)
Rosa gymnocarpa, V (DAVFP)
Rosa nutkana, V (DAVFP)
Rosa pisocarpa, LC (Conners 1967)

Phragmidium rosae-pimpinellifoliae Dietel

Rosa sp., LC (Conners 1967)

Phragmidium rubi-idaei (DC.) P. Karst.

Rubus idaeus subsp. *sachalinensis* var.
sachalinensis, V (DAVFP)
Rubus idaeus var. *peramoenus*, V (DAVFP)
Rubus idaeus var. *strigosus*, V (DAVFP)
Rubus leucodermis, LC (Conners 1967)
Rubus occidentalis, LC (Ginns 1986a)
Rubus ursinus, LC (Shaw 1973)

Phragmidium tuberculatum J. Müller

Rosa borboniana 'La Reine Victoria', V (DAVFP)
Rosa borboniana 'Mme. Ernest Calvat', V
(DAVFP)
Rosa borboniana 'Mme. Pierre Oger', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Black Prince',
V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Ferdinand
Pichard', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Georg Arends',
V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Heinrich
Munch', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Henry Nevard',
V (DAVFP)
Rosa centifolia 'Variegata di Bologna', V (DAVFP)
Rosa dilecta 'Audie Murphy', V (DAVFP)
Rosa dilecta 'Caprice', V (DAVFP)
Rosa dilecta 'Cynthia Brooke', V (DAVFP)
Rosa dilecta 'Ena Harkness', V (DAVFP)
Rosa dilecta 'Ethel Sanday', V (DAVFP)
Rosa dilecta 'Etoile de Hollande', V (DAVFP)
Rosa dilecta 'Fort Vancouver', V (DAVFP)

Rosa dilecta 'Hector Deane', V (DAVFP)
Rosa dilecta 'Living', V (DAVFP)
Rosa dilecta 'Marcel Gret', V (DAVFP)
Rosa dilecta 'Margaret', V (DAVFP)
Rosa dilecta 'Mme. Henri Guillot', V (DAVFP)
Rosa dilecta 'Mrs. Edward Laxton', V (DAVFP)
Rosa dilecta 'Picture', V (DAVFP)
Rosa dilecta 'President Herbert Hoover', V
(DAVFP)
Rosa dilecta 'Royalist', V (DAVFP)
Rosa dilecta 'Rubaiyat', V (DAVFP)
Rosa dilecta 'Shot Silk', V (DAVFP)
Rosa dilecta 'Signora', V (DAVFP)
Rosa dilecta 'Souv. de Jaques Veschuren', V
(DAVFP)
Rosa dilecta 'Sterling Silver', V (DAVFP)
Rosa dilecta 'Sultane', V (DAVFP)
Rosa dilecta 'Sutters Gold', V (DAVFP)
Rosa dilecta 'Tahiti', V (DAVFP)
Rosa dilecta 'Tzigane', V (DAVFP)
Rosa dilecta 'Virgo', V (DAVFP)
Rosa dilecta 'White Favourite', V (DAVFP)
Rosa gallica, V (DAVFP)
Rosa helenae 'Donald Prior', V (DAVFP)
Rosa helenae 'Masquerade', V (DAVFP)
Rosa moschata 'Bishop Darlington', V (DAVFP)
Rosa richardii, V (DAVFP)
Rosa rugosa 'Conrad Ferdinand Meyer', V
(DAVFP)
Rosa rugosa 'Sarah van Fleet', V (DAVFP)

Phragmidium sp.

Potentilla pensylvanica, V (DAVFP)
Rosa sp., V (DAVFP)

Phragmocephala elliptica (Berk. &

Broome) Hughes

Sambucus sp., LC (Ginns 1986a)

Phragmoportha conformis (Berk. & Br.)

Petraik

Alnus sp., LC (Barr 1978)

Phragmoportha pseudotsugae Funk see*Griphosphaeria corticola***Phragmotrichum chailletii** Kunze

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)

Phragmotrichum rivoclarinum (Peyronel)

Sutton & Pirozynski

Alnus sinuata, V (DAVFP)

Phycomyces blakesleeanus Burgeff

Pinus contorta var. *latifolia*, V (DAVFP)

Phyllachora filicina Sacc. & Scalia (= *Trabutiella filicina*)

Polystichum lonchitis, LC (Conners 1967)

Phyllachora graminis (Pers.Fr.) Nitschke

Agropyron repens, LC (Punja and Ormrod 1979)
Dactylis glomerata, LC (Barr 1953)
Elymus condensatus, LC (Barr 1953)
Elymus glaucus, LC (Conners 1967)

Fungi - P

Elymus piperi, LC (Conners 1967)
Poa sp., LC (Barr 1953)

Phyllachora kalmiae (Peck) Petr.
(=*Dothidella kalmiae*)
Kalmia polifolia subsp. *occidentalis*, V (DAVFP)

Phyllachora sylvatica Sacc. & Speg.
(=*Endodothella tracyi*)
Distichlis stricta, LC (Barr 1953)
Festuca rubra, LC (Barr 1953)

Phyllachora vulgata Theiss. & Syd.
Muhlenbergia asperifolia, LC (Conners 1967)

Phyllachora wittrockii (Eriks.) Sacc. see
Phylleutypa wittrockii

***Phyllachora* sp.**
Festuca rubra, V (DAVFP)

Phyllactinia corylea (Pers.) P. Karst. see
Phyllactinia guttata

Phyllactinia guttata (Wallr.:Fr.) Lév.
(=*Phyllactinia corylea*)
Alnus rubra, V (DAVFP)
Alnus sinuata, LC (Conners 1967)
Alnus tenuifolia, LC (Shaw 1973)
Alnus sp., LC (Barr 1953)
Amelanchier alnifolia, LC (Barr 1953)
Betula occidentalis, UR
Cornus nuttallii, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Cornus sp., LC (Barr 1953)
Corylus cornuta var. *californica*, LC (Conners 1967)
Corylus sp., LC (Barr 1953; Buonassisi 1989)
Crataegus douglasii, LC (Shaw 1973)
Crataegus sp., LC (Barr 1953)
Holodiscus discolor, LC (Barr 1953)
Juglans regia, LC (Toms 1964)
Philadelphus lewisii, LC (Shaw 1973)
Prunus armeniaca, LC (Shaw 1973)
Sorbus sitchensis, V (DAVFP)

***Phyllactinia* sp.**
Acer negundo, V (DAVFP)

Phylleutypa wittrockii (Eriks.) Petr.
(=*Phyllachora wittrockii*)
Linnaea borealis subsp. *longiflora*, V (DAVFP)

Phylloporus rhodoxanthus (Schwein.)
Bres.
Soil and Duff, V (DAVFP)

Phyllosticta abietis Bissett & Palm
Abies grandis, V (DAVFP)

Phyllosticta concentrica Sacc.
Hedera helix, LC (Ginns 1986a)

Phyllosticta cornicola (DC.) Rabenh.
Cornus nuttallii, UR

Phyllosticta delphinii Clements in Seaver
Delphinium menziesii, LC (Shaw 1973)

Phyllosticta fritillariae Bonar & W.B.
Cooke
Fritillaria lanceolata, V (DAVFP)

Phyllosticta gaultheriae Ellis & Everh.
Gaultheria shallon, V (DAVFP)

Phyllosticta grossulariae Sacc.
Ribes sativum var. *albescens*, LC (Toms 1964)

Phyllosticta innumerabilis Peck
Amelanchier alnifolia, V (DAVFP)

Phyllosticta iridis Ellis & G. Martin in Ellis
& Everh.
Iris sp., LC (Conners 1967)

Phyllosticta lychnidis (Kunze & J.C.
Schmidt) Ellis & Everh.
Lychnis alba, LC (Conners 1967)

Phyllosticta melanoplaca Thuem.
Veratrum viride, LC (Ginns 1986a)

Phyllosticta minutissima Ellis & Everh.
Acer glabrum var. *douglasii*, LC (Parmelee 1984
on *Acer glabrum*)

Phyllosticta pachystimae Wehmeyer
Pachistima myrsinites, V (DAVFP)

Phyllosticta pervincae Bissett &
Darbyshire
Vinca minor, LC (Bissett and Darbyshire 1984a)

Phyllosticta pyrolae Ellis & Everh.
Pyrola asarifolia var. *purpurea*, LC (Parmelee
1958; Bissett and Darbyshire 1984b on *Pyrola*
bracteata)

Phyllosticta rhamnii Westend.
Rhamnus purshiana, LC (Jones 1957)

Phyllosticta sphaeropoidea Ellis & Everh.
Aesculus hippocastanum, V (DAVFP)

Phyllosticta straminella Died. see
Macrophoma straminella

Phyllosticta syringae Westend.
Syringa vulgaris, LC (Conners 1967)

***Phyllosticta* sp.**
Aesculus hippocastanum, LC (Wood et al. 1987)
Betula sp., V (DAVFP)
Bromus sitchensis, LC (Sprague 1960a)
Buxus sempervirens, LC (Ginns 1986a)
Gentiana sceptrum, V (DAVFP)
Lilium sp., V (DAVFP)
Pittosporum tobira, LC (Ginns 1986a)

- Prunus emarginata*, LC (Jones 1957)
Rhododendron sp., LC (Shaw 1973)
- Phyllotopsis nidulans*** (Pers.:Fr.) Singer
Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Betula papyrifera, V (DAVFP)
- Physalospora crepiniana*** Sacc. & Él.
 Marchal in Rehm see *Physalospora empetri*
- Physalospora empetri*** Rostr.
 (= *Physalospora crepiniana*)
Empetrum nigrum, V (DAVFP)
- Physalospora miyabeana*** Fukushi see
Glomerella cingulata
- Physalospora obtusa*** (Schwein.) Cooke
 see *Botryosphaeria obtusa*
- Physalospora vaccinii*** (Shear) Arx & E.
 Müller (= *Acanthorhynchus vaccinii*)
Oxycoccus microcarpus, LC (Barr 1953 on
Vaccinium oxycoccos)
- Physalospora* sp.**
Malus pumila, LC (Jones 1957)
- Physisporinus sanguinolentus*** (Albertini &
 Schwein.:Fr.) Pilát (= *Poria decolorans*,
Poria sanguinolenta)
Tsuga heterophylla, LC (Conners 1967)
- Physisporinus vitreus*** (Pers.:Fr.) P. Karst.
 (= *Poria undata*, *Poria vitrea*)
Tsuga heterophylla, LC (Shaw 1973)
- Pichia pini*** (Holst) Phaff
Pinus contorta var. *latifolia*, LC (Strongman 1987
 as *Pichia pinus*)
- Piggotia coryli*** (Desmaz.) Sutton
 (= *Gloeosporium coryli*)
Corylus cornuta var. *californica*, LC (Ginns 1986a)
- Pileolaria brevipes*** Berk. & Ravenel in
 Berk.
Rhus radicans, LC (Parmelee and Elliott 1974)
- Pilobolus crystallinus*** (Wigg.) Tode
Rosa sp., LC (Toms 1964 on hybrid roses)
- Piloderma byssinum*** (P. Karst.) Jülich
Abies amabilis, V (DAOM 142148)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAOM 139150)
- Piloderma fallax*** (Libert) Stalpers
Pseudotsuga menziesii, V (DAVFP)
- Piloporia albobrunnea*** (Romell) Ginns see
Antrodia albobrunnea
- Piptoporus betulinus*** (Bull.:Fr.) P. Karst.
 (= *Polyporus betulinus*)
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, V (DAVFP)
- Piricauda* sp.**
Tilia americana, LC (Shaw 1973)
- Pisolithus tinctorius*** (Mich.:Pers.) Coker &
 Couch
 Soil and Duff, V (DAVFP)
- Pistillaria setipes*** Grev. see *Typhula*
setipes
- Pistillaria typhuloides*** (Peck) Burt see
Typhula uncialis
- Pistillaria* sp.**
Pseudotsuga menziesii, V (DAVFP)
- Pithya cupressi*** (Batsch) Rehm see *Pithya*
cupressina
- Pithya cupressina*** (Pers.) Fuckel (= *Pithya*
cupressi)
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus sabina, V (DAVFP)
Thuja plicata, V (DAVFP)
- Pithya vulgaris*** Fuckel
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Cedrus atlantica, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
- Pithya* sp.**
Juniperus virginiana, V (DAVFP)
- Placosphaeria cornicola*** Dearn.
Cornus nuttallii, LC (Shaw 1973)
- Plagiostoma alnea* var. *alnea*** (Fr.) von Arx
Alnus sp., LC (Barr 1978)
- Plagiostoma campylostylum*** (Auersw.)
 Barr (= *Gnomonia campylostyla*)
Betula glandulosa, V (DAVFP)
Betula sp., LC (Monod 1983 as *Gnomonia*
betulina)
- Plagiostoma jensenii*** Barr
Alnus rubra, LC (Meurer-Grimes et al. 1992)
 (HOLOTYPE)

Plagiostoma lugubre (Karst.) Bolay
Potentilla palustris, LC (Barr 1978)

Platygløea peniophorae Bourd. & Galzin
Corticaceous fungus on rotten *Alnus*, V (UBC F12158)
Hyphoderma praetermissum, V (UBC F11853)
Peniophora sp. on wood, UR

Plectania coccinea (Scop.) Fuckel
Unidentified wood, V (DAVFP)

Plectania melastoma (Sowerby) Fuckel
(=*Bulgaria melastoma*)
Angiosperms, Wood, V (DAVFP)
Gaultheria shallon, V (DAVFP)
Soil and Duff, V (DAVFP)

Plectania nannfeldtii Korf
Soil and Duff, V (DAVFP)

Pleiochaeta setosa (Kirchn.) S.J. Hughes
Lupinus albus, LC (Paulitz and Atlin 1992)

Plenodomus sp.
Tsuga heterophylla, V (DAVFP)

Pleospora ambigua (Berl. & Bres.)
Wehmeyer see *Pleospora penicillus*

Pleospora ambigua (Berl. & Bres.)
Wehmeyer var. **crandallii** (Ellis & Everh.)
Wehmeyer
Arenaria obtusiloba, LC (Barr 1953)

Pleospora amplispora Ellis & Everh.
Draba stenoloba, LC (Barr 1953)

Pleospora angustata Wehmeyer
Artemisia vulgaris, LC (Barr 1953)
Gaillardia aristata, LC (Barr 1953)

Pleospora armeriae (Corda) Ces. & De Not.

Aquilegia formosa, LC (Barr 1953)
Brassica sp., LC (Barr 1953)
Campanula sp., LC (Barr 1953)
Centaurea jacea, LC (Barr 1953)
Oenothera sp., LC (Barr 1953)
Primula sp., LC (Barr 1953)
Sanicula crassicaulis, LC (Barr 1953)

Pleospora asymmetrica Wehmeyer see
Pleospora rainierensis

Pleospora balsamorhizae Tracy & Earle
see *Pleospora chlamydospora*

Pleospora chlamydospora Sacc.
(=*Pleospora balsamorhizae*)
Erigeron filifolius, LC (Barr 1953)
Solidago decumbens, LC (Barr 1953)
Solidago spathulata, LC (Shaw 1973)

Pleospora coloradensis Ellis & Everh.
Anemone multifida, LC (Barr 1953)
Astragalus convallarius, LC (Shaw 1973)
Phacelia leucophylla, LC (Barr 1953)

Pleospora comata Auersw. & Niessl
Anemone sp., LC (Barr 1953)
Arabis canescens, LC (Barr 1953)
Arabis puberula, LC (Shaw 1973)
Arenaria rubella, LC (Shaw 1973)
Artemisia borealis, LC (Barr 1953)
Castilleja miniata, LC (Barr 1953)
Chrysopsis villosa, LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Haplopappus lyallii, LC (Barr 1953)
Oxytropis alpicola, LC (Barr 1953)
Oxytropis campestris, LC (Shaw 1973)
Phacelia sericea, LC (Barr 1953)
Phlox sp., LC (Barr 1953)
Polemonium sp., LC (Barr 1953)
Potentilla sp., LC (Barr 1953)
Silene douglasii, LC (Barr 1953)
Stenanthium occidentale, LC (Barr 1953)

Pleospora compositarum Earle see
Pleospora scrophulariae var. *compositarum*

Pleospora discors (Durieu & Mont.) Ces. & De Not.
Carex hoodii, LC (Barr 1953)
Luzula campestris, LC (Barr 1953)
Poa sp., LC (Barr 1953)

Pleospora heleocharidis P. Karst.
Poa gracillima, LC (Barr 1953)
Trisetum spicatum, LC (Barr 1953)

Pleospora helvetica Niessl
Agropyron trachycaulum, LC (Barr 1953)
Anaphalis margaritacea, LC (Barr 1953)
Arenaria formosa, LC (Shaw 1973)
Draba sp., LC (Barr 1953)
Poa sp., LC (Barr 1953)

Pleospora herbarum (Pers.:Fr.) Rabenh.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Armeria maritima, LC (Barr 1953)
Campanula sp., LC (Barr 1953)
Cichorium intybus, LC (Barr 1953)
Cirsium sp., LC (Barr 1953)
Cucurbita pepo, UR
Digitalis sp., LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Hieracium aurantiacum, LC (Barr 1953)
Lupinus sp., LC (Barr 1953)
Oenothera biennis, LC (Barr 1953)
Penstemon procerus, LC (Shaw 1973)
Rumex sp., LC (Barr 1953)
Salvia officinalis, LC (Connors 1967 as *Stemphylium botryosum*)
Spinacia oleracea, LC (Ginns 1986a)
Tanacetum vulgare, LC (Barr 1953)
Thuja orientalis var. *stricta*, V (DAVFP)
Trifolium sp., LC (Barr 1953)
Triglochin maritima, LC (Corlett et al. 1982a as *Stemphylium botryosum*)

Vicia faba, LC (Jones 1957 as *Stemphylium botryosum*)

Pleospora herbarum (Pers.:Fr.) Rabenh.

var. *occidentalis* Wehmeyer

Achillea millefolium, LC (Barr 1953)
Antennaria sp., LC (Barr 1953)
Aster sp., LC (Barr 1953)
Hieracium albertinum, LC (Barr 1953)
Penstemon tolmiei, LC (Barr 1953)
Tofieldia coccinea, LC (Barr 1953)

Pleospora laricina Rehm

Chamaecyparis nootkatensis, V (DAVFP)
Chamaecyparis nootkatensis f. *glauca*, V (DAVFP)
Thuja plicata, V (DAVFP)

Pleospora media Niessl **var. *obtusa***

Wehmeyer see *Lewia scrophulariae*

Pleospora njegusensis Bubák

Erigeron compositus, LC (Barr 1953)

Pleospora oligasca Bubák see *Pleospora potentillae*

Pleospora penicillus (J.C. Schmidt) Fuckel
 (= *Pleospora ambigua*)

Astragalus miser, LC (Shaw 1973)
Cerastium arvense, LC (Shaw 1973)

Pleospora potentillae (Rostr.) E. Müller

(= *Pleospora oligasca*)

Antennaria sp., LC (Barr 1953)
Dryas drummondii, LC (Shaw 1973 as *Leptosphaerulina pulchra*)
Dryas octopetala, LC (Barr 1953)
Eriogonum sp., LC (Barr 1953)
Geum triflorum, LC (Barr 1953)
Potentilla sp., LC (Barr 1953)
Senecio canus, LC (Barr 1953)

Pleospora rainierensis Wehmeyer

(= *Pleospora asymmetrica*)

Achillea millefolium, LC (Shaw 1973)
Antennaria alpina var. *media*, LC (Conners 1967)
Artemisia norvegica, LC (Barr 1953 on *Artemisia longepedunculata*)
Astragalus purshii var. *glareosus*, LC (Barr 1953 on *Astragalus glareosus*)
Erigeron aureus, LC (Shaw 1973)
Erigeron sp., LC (Barr 1953)
Lupinus latifolius, LC (Barr 1953)
Ranunculus eschscholtzii, LC (Barr 1953)
Viola adunca, LC (Barr 1953)

Pleospora scrophulariae (Desmaz.) Höhn.
 see *Lewia scrophulariae*

Pleospora scrophulariae (Desmaz.) Höhn.

var. *compositarum* (Earle) Wehmeyer

(= *Pleospora compositarum*)

Aquilegia formosa, LC (Barr 1953)
Draba paysonii, LC (Barr 1953)

Erigeron sp., LC (Barr 1953)

Senecio pauperculus, LC (Barr 1953)

Stenanthium occidentale, LC (Barr 1953)

Pleospora tragacanthae Rabenh.

Anemone baldensis, LC (Shaw 1958)
Anemone drummondii, LC (Barr 1953)
Antennaria nitida, LC (Barr 1953 on *Antennaria microphylla*)
Antennaria rosea, LC (Shaw 1973)
Arenaria sp., LC (Barr 1953)
Draba praealta, LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Linum perenne subsp. *lewisii*, LC (Barr 1953 on *Linum lewisii*)
Lupinus lyallii, LC (Barr 1953)
Oxytropis campestris, LC (Shaw 1973)
Oxytropis cusickii, LC (Barr 1953)
Pedicularis bracteosa, LC (Barr 1953)
Phacelia sericea, LC (Barr 1953)

Pleospora vulgaris Niessl **var. *ferruginea***

Wehmeyer

Angiosperms, Herbaceous, other, LC (Barr 1953 on Liliaceae)
Erigeron sp., LC (Barr 1953)

Pleospora vulgaris Niessl **var. *vulgaris***

Angiosperms, Herbaceous, other, LC (Barr 1953)
Balsamorhiza sp., LC (Barr 1953)
Phacelia leucophylla, LC (Barr 1953)

***Pleospora* sp.**

Acer macrophyllum, V (DAVFP)
Aesculus hippocastanum, V (DAVFP)
Betula glandulosa, V (DAVFP)
Chamaecyparis sp., V (DAVFP)
Cupressus sp., V (DAVFP)
Cytisus scoparius, V (DAVFP)
Larix lyallii, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus laurocerasus, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Pleuroceras virgularum Barr

Quercus garryana, LC (Barr 1991b)

Pleurocybella porrigens (Pers.:Fr.) Singer

(= *Pleurotus porrigens*)

Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
 Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pleurotellus hypnophilus (Berk.) Sacc.

(= *Crepidotus herbarum*)

Picea glauca, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Pleurothecium recurvatum (Morg.) Höhn.
Alnus rubra, LC (Goos 1969)

Pleurotus albolanatus (Peck) Kauffm.
Pseudotsuga menziesii, V (DAVFP)

Pleurotus candidissimum (Berk. & M.A. Curtis) Sacc. see *Cheimonophyllum candidissimum*

Pleurotus dryinus (Pers.:Fr.) P. Kumm.
Aesculus hippocastanum, V (DAVFP)
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Malus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)

Pleurotus lignatilis (Pers.:Fr.) P. Kumm.
see *Ossicaulis lignatilis*

Pleurotus mitis (Pers.:Fr.) Quél. see
Panellus mitis

Pleurotus nidulans Singer see
Phyllostopsis nidulans

Pleurotus ostreatus (Jacq.:Fr.) P. Kumm.
(=*Pleurotus sapidus*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)
Picea glauca, UR
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)

Pleurotus petaloides (Bull.:Fr.) Quél. see
Hohenbuehelia petalodes

Pleurotus porrigens (Pers.:Fr.) P. Kumm.
see *Pleurocybella porrigens*

Pleurotus sapidus Kalchbr. see *Pleurotus ostreatus*

Pleurotus serotinus (Pers.:Fr.) P. Kumm.
see *Panellus serotinus*

Pleurotus subareolatus Peck
Acer macrophyllum, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Populus balsamifera, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Pleurotus ulmarius (Bull.:Fr.) P. Kumm.
see *Hypsizygus ulmarius*

Pleurotus sp.
Thuja plicata, V (DAVFP)

Plicaria trachycarpa (Curr.) Boud.
Soil and Duff, V (DAVFP)

Plicatura aurea (Fr.:Fr.) Parmasto see
Pseudomerulius aureus

Plicatura nivea (Fr.:Fr.) P. Karst.
(=*Merulius niveus*)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR

Plicaturopsis crispa (Pers.:Fr.) D. Reid
(=*Trogia crispa*)
Alnus rubra, V (DAVFP)
Betula occidentalis, UR
Betula papyrifera, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Plunkettomyces littoralis Orr
Conch shell, LC (Orr 1977) (TYPE)
Snail shell, LC (Orr 1977)

Pluteus atricapillus (Batsch) Fayod
(=*Pluteus cervinus*)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Pluteus cervinus (Schaeff.:Fr.) P. Kumm.
see *Pluteus atricapillus*

Pluteus flavofuliginus Atk.
Unidentified wood, UR

Pluteus granularis Peck
Angiosperms, Wood, V (DAVFP)

Poculum sydowiana (Rehm) Dumont
(=*Rutstroemia sydowiana*)
Quercus garryana, LC (Shaw 1973)

Podosphaera clandestina (Wallr.:Fr.) Lév.
Crataegus oxyacantha, LC (Ginns 1986a on
Crataegus curvisepala)
Malus sylvestris, LC (Shaw 1973)
Prunus armeniaca, LC (Conners 1967)
Prunus avium, LC (Jones 1957 as *Podosphaera oxyacanthae*)
Prunus cerasus, LC (Toms 1964; Ginns 1986a)
Prunus emarginata, LC (Jones 1957 as
Podosphaera oxyacanthae)
Prunus persica, LC (Toms 1964)
Prunus virginiana, LC (Ginns 1986a)
Prunus virginiana var. *demissa*, LC (Toms 1964)
Prunus sp., LC (Barr 1953 as *Podosphaera oxyacanthae*)
Rosa sp., LC (Shaw 1973)

Podosphaera leucotricha (Ellis & Everh.)
E.S. Salmon
Malus domestica, LC (Barr 1953)

Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Pyrus communis, LC (Ginns 1986a)
Pyrus ussuriensis, LC (Conners 1967)

***Podosphaera* sp.**

Choenomeles sp., LC (Ginns 1986a)

***Podospora curvula* (de Bary) Niessl**

Dung, LC (Mirza and Cain 1969)

***Podospora vesticola* (Berk. & Broome)**

Mirza & Cain

Unknown/Uncertain, LC (Mirza and Cain 1969)

***Podosporium* sp.**

Abies grandis, V (DAVFP)

Pollaccia americana* Ondrej see *Venturia macularis***Pollaccia borealis* Funk see *Venturia borealis******Pollaccia elegans* Servazzi see *Venturia populina* (teleomorph)*****Pollaccia peucedani* (Ellis & Holw.)**

Deighton (= *Asperisporium peucedani*)

Angelica arguta, V (DAVFP)

Lomatium brandegei, LC (Ginns 1986a)

Lomatium martindalei var. *angustatum*, LC (Ginns 1986a)

Pollaccia radiosa* (Lib.) Baldacci & Cif. see *Venturia macularis* (teleomorph)**Pollaccia saliciperda* (Allesch. & Tub.) Arx see *Venturia saliciperda* (teleomorph)*****Pollaccia* sp.**

Sambucus racemosa var. *arborescens*, V (DAVFP)

***Polyozellus multiplex* (Underwood) Murrill**

Soil and Duff, V (DAVFP)

Polyporus abietinus* (Dickson:Fr.) Fr. see *Trichaptum abietinum***Polyporus adustus* (Willd.:Fr.) Fr. see *Bjerkandera adusta******Polyporus albellus* Peck see *Tyromyces chioneus******Polyporus albobrunneus* Romell see *Antrodia albobrunnea******Polyporus alboluteus* (Ellis & Everh.) Ellis & Everh. see *Pycnoporellus alboluteus******Polyporus amorphus* Fr.:Fr. see *Skeletocutis amorphia******Polyporus anceps* Peck see *Dichomitus squalens******Polyporus arcularius* (Batsch:Fr.) Fr.**

Angiosperms, Wood, V (DAVFP)

Betula sp., LC (Conners 1967)

***Polyporus badius* (Pers.) Schwein.**

(= *Polyporus picipes*)

Abies lasiocarpa, V (DAVFP)

Acer macrophyllum, V (DAVFP)

Alnus rubra, V (DAVFP)

Amelanchier alnifolia, UR

Betula papyrifera, LC (Conners 1967)

Gleditsia sp., V (DAVFP)

Gymnosperms, Wood, UR - Specimen discarded

Picea glauca, V (DAVFP)

Picea sitchensis, V (DAVFP)

Populus tremuloides, V (DAVFP)

Populus trichocarpa, V (DAVFP)

Rubus spectabilis, V (DAVFP)

Salix sp., V (DAVFP)

Soil and Duff, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Polyporus balsameus* Peck see *Postia balsamea***Polyporus benzoinus* (Wahlenberg:Fr.) Fr. see *Ischnoderma resinatum******Polyporus berkeleyi* Fr. see *Bondarzewia berkeleyi******Polyporus betulinus* (Bull.:Fr.) Fr. see *Piptoporus betulinus******Polyporus biennis* (Bull.:Fr.) Fr. see *Abortiporus biennis******Polyporus biformis* Fr. in Klotzsch see *Trichaptum biforme******Polyporus borealis* Fr.:Fr. see *Climacocystis borealis******Polyporus brumalis* (Pers.:Fr.) Fr.**

Angiosperms, Wood, LC (Lowe and Gilbertson 1961)

Polyporus caesius* (Schrad.:Fr.) Fr. see *Postia caesia***Polyporus canadensis* Overh. see *Antrodia overholtsii******Polyporus cinnabarinus* Jacq.:Fr. see *Pycnoporus cinnabarinus***

- Polyporus cinnamomeus** Pers.
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, UR
- Polyporus circinatus** (Fr.) Fr. see
Inonotus circinatus
- Polyporus confluens** Albertini &
Schwein.:Fr.
Soil and Duff, V (DAVFP)
- Polyporus cristatus** Pers.:Fr.
Soil and Duff, V (DAVFP)
- Polyporus cuneatus** (Murrill) Zeller see
Oxyporus cuneatus
- Polyporus cuticularis** (Bull.:Fr.) Fr. see
Inonotus cuticularis
- Polyporus delectans** Peck see
Spongipellis delectans
- Polyporus destructor** Fr. var. **resupinatus**
Bourd. & Galzin
Abies grandis, V (DAVFP)
- Polyporus dichrous** Fr.:Fr. see
Gloeoporus dichrous
- Polyporus dryadeus** (Pers.:Fr.) Fr. see
Inonotus dryadeus
- Polyporus dryophilus** Berk. var. **vulpinus**
(Fr.) Overh. see *Inonotus rheades*
- Polyporus elegans** (Bull.) Fr. see
Polyporus varius
- Polyporus ellisii** Berk.
Soil and Duff, V (DAVFP)
- Polyporus fibrillosus** P. Karst. see
Pycnoporellus fulgens
- Polyporus flavicans** P. Karst. see *Poria*
luteoalba
- Polyporus floriformis** Quél. in Bres. see
Postia floriformis
- Polyporus fragilis** Fr.:Fr. see *Postia*
fragilis
- Polyporus frondosus** (Dickson:Fr.) Fr. see
Grifola frondosa
- Polyporus fumosus** Pers.:Fr. see
Bjerkandera fumosa
- Polyporus galactinus** Berk. see
Tyromyces galactinus
- Polyporus gilvus** (Schwein.:Fr.) Fr. see
Phellinus gilvus
- Polyporus glomeratus** Peck see *Inonotus*
glomeratus
- Polyporus griseus** Peck see *Polyporus*
leucomelas
- Polyporus guttulatus** Peck in Sacc. see
Postia guttulata
- Polyporus hirsutus** (Wulfen:Fr.) Fr. see
Trametes hirsuta
- Polyporus hirtus** Quél. see *Jahnoporus*
hirtus
- Polyporus immitis** Peck see *Postia stiptica*
- Polyporus lapponicus** Romell see
Amylocystis lapponica
- Polyporus leucomelas** Pers.:Fr.
(=*Polyporus griseus*)
Soil and Duff, V (DAVFP)
- Polyporus leucospongia** Cooke & Harkn.
in Cooke see *Postia leucospongia*
- Polyporus melanopus** Fr.:Fr.
Abies lasiocarpa, V (DAOM 125985, 125986)
Alnus rubra, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Ribes bracteosum, UR
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)
- Polyporus mollis** (Pers.:Fr.) Fr. see
Leptoporus mollis
- Polyporus montanus** (Quél.) Ferry see
Bondarzewia montana
- Polyporus mori** (Pollini:Fr.) Fr. (= *Favolus*
alveolaris)
Corylus cornuta var. *californica*, LC (Shaw 1958
on *Corylus californica*)
- Polyporus nidulans** Fr.:Fr. see
Hapalopilus rutilans
- Polyporus oregonensis** (Murrill) Kauffm.
see *Ganoderma oregonense*
- Polyporus osseus** Kalchbr. see *Osteina*
obducta

Polyporus ovinus Fr. see *Albatrellus ovinus*

Polyporus pargamenus (Fr.) Fr. see *Trichaptum bifforme*

Polyporus perdelicatus (Murrill) Murrill see *Postia perdelicata*

Polyporus perennis L.:Fr.
Picea sitchensis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
 Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Polyporus picipes Fr. see *Polyporus badius*

Polyporus planellus (Murrill) Overh. see *Datronia stereoides*

Polyporus pubescens (Schumach.:Fr.) Fr. see *Trametes pubescens*

Polyporus radiatus (Sowerby:Fr.) Fr. see *Inonotus radiatus*

Polyporus resinosus (Schrad.:Fr.) Fr. see *Ischnoderma resinosum*

Polyporus rutilans Pers.:Fr. see *Hapalopilus rutilans*

Polyporus schweinitzii Fr.:Fr. see *Phaeolus schweinitzii*

Polyporus semipileatus Peck see *Skeletocutis nivea*

Polyporus semisupinus Berk. & M.A. Curtis see *Antrodiella semisupina*

Polyporus sericeomollis Romell see *Postia sericeomollis*

Polyporus spumeus (Sowerby:Fr.) Fr. see *Spongipellis spumeus*

Polyporus squamosus (Huds.:Fr.) Fr.
Populus trichocarpa, V (DAVFP)
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)

Polyporus stipticus (Pers.:Fr.) Fr. see *Postia stiptica*

Polyporus subcartilagineus Overh. see *Parmastomyces transmutans*

Polyporus subchartaceus (Murrill) Overh. see *Trichaptum subchartaceum*

Polyporus sulphureus (Bull.:Fr.) Fr. see *Laetiporus sulphureus*

Polyporus sylvestris Overh.
 Soil and Duff, LC (Overholts 1941) (TYPE)

Polyporus tephroleucus Fr.:Fr. see *Postia tephroleuca*

Polyporus tuberaster Jacq.:Fr.
 Soil and Duff, V (DAVFP)

Polyporus tulipiferae (Schwein.) Overh. see *Irpelex lacteus*

Polyporus undosus Peck see *Postia undosa*

Polyporus ursinus C.G. Lloyd see *Amylocystis lapponica*

Polyporus varius Fr.:Fr. (= *Polyporus elegans*)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Acer macrophyllum, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus sp., V (DAVFP)
Corylus sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Polyporus velutinus Fr.:Fr. see *Trametes pubescens*

Polyporus versicolor (L.:Fr.) Fr. see *Trametes versicolor*

Polyporus volvatus Peck see *Cryptoporus volvatus*

Polyporus vulpinus Fr. see *Inonotus rheades*

Polyporus zonatus Nees:Fr. see *Trametes ochracea*

Polyporus sp.
Amelanchier sp., V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Polyscytalum pustulans (M.N. Owen & Wakef.) M.B. Ellis (= *Oospora pustulans*)
Solanum tuberosum, LC (Shaw 1973)

Polystictus versicolor (L.:Fr.) Fr. see
Trametes versicolor

Polystigma astragali (Lasch) Höhn.
Astragalus agrestis, LC (Ginns 1986a)

Polytrichiella longispora Barr
Leptarrhena pyrolifolia, LC (Barr 1972) (TYPE)

Poria albipellucida D. Baxter see
Ceriporiopsis rivulosa

Poria albobrunnea (Romell) D. Baxter see
Antrodia albobrunnea

Poria albolutescens (Romell) Egeland see
Anomoporia albolutescens

Poria alutacea J. Lowe in Overh. & J. Lowe
see *Skeletocutis alutacea*

Poria ambigua Bres. see *Oxyporus*
latemarginatus

Poria aneirina (Sommerf.:Fr.) Cooke see
Ceriporiopsis aneirina

Poria asiatica (Pilát) Overh. see *Postia*
sericeomollis

Poria aurantiaca (Rostk.) Sacc.
Pinus ponderosa, V (DAOM 125066)

Poria aurea Peck see *Auriporia aurea*

Poria bombycina (Fr.:Fr.) Cooke see
Anomoporia bombycina

Poria candidissima (Schwein.) Cooke see
Trechispora mollusca

Poria canescens P. Karst. see *Aporpium*
caryae

Poria carbonica Overh. see *Antrodia*
carbonica

Poria carnicolor D. Baxter see *Postia*
placenta

Poria cinerascens (Bres.) Sacc. & Syd.
Abies lasiocarpa, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Poria cocos F.A. Wolf see *Wolfiporia*
cocos

Poria corticola (Fr.:Fr.) Cooke see
Oxyporus corticola

Poria crassa (P. Karst.) Sacc. see *Antrodia*
crassa

Poria crustulina Bres. see *Diplomitoporus*
crustulinus

Poria decolorans (Schwein.) Cooke see
Physisporinus sanguinolentus

Poria eupora (P. Karst.) Cooke see
Junghuhnia nitida

Poria expallescens P. Karst.
Pseudotsuga menziesii, V (DAVFP)

Poria ferox W.H. Long & D. Baxter see
Trametes serialis

Poria ferrea (Pers.) Overh. see *Phellinus*
ferreus

Poria ferrugineofusca P. Karst. see
Phellinus ferrugineofuscus

Poria ferruginosa (Schrad.:Fr.) P. Karst.
see *Phellinus ferruginosus*

Poria griseoalba (Peck) Sacc. see
Ceriporia viridans

Poria incrassata (Berk. & M.A. Curtis) Burt
see *Meruliporia incrassata*

Poria isabellina (Fr.) Overh. see *Phellinus*
viticola

Poria laevigata (Fr.) P. Karst. see
Phellinus laevigatus

Poria latemarginata (Durieu & Mont.)
Cooke see *Oxyporus latemarginatus*

Poria lenis (P. Karst.) Sacc. see
Diplomitoporus lenis

Poria lenta Overh. & J. Lowe see
Wrightoporia lenta

Poria luteoalba (P. Karst.) Sacc. see
Junghuhnia luteoalba

Poria mappa Overh. & J. Lowe see *Postia*
mappa

- Poria medulla-panis*** (Jacq.:Fr.) Bres. see *Perenniporia medulla-panis*
- Poria microspora*** Overh. see *Postia placenta*
- Poria mollusca*** (Pers.:Fr.) Cooke see *Trechispora mollusca*
- Poria monticola*** Murrill see *Postia placenta*
- Poria myceliosa*** Peck see *Anomoporia myceliosa*
- Poria nigrescens*** Bres. see *Rigidoporus crocatus*
- Poria obliqua*** (Pers.:Fr.) P. Karst. see *Inonotus obliquus*
- Poria odora*** Peck ex Sacc. see *Skeletocutis odora*
- Poria oleagina*** Overh. see *Antrodia sordida*
- Poria pannocincta*** (Romell) J. Lowe see *Ceriporiopsis pannocincta*
- Poria placenta*** (Fr.) Cooke see *Postia placenta*
- Poria pulchella*** (Schwein.) Cooke see *Perenniporia tenuis*
- Poria punctata*** (Fr.) P. Karst. see *Phellinus punctatus*
- Poria purpurea*** (Fr.:Fr.) Cooke see *Ceriporia purpurea*
- Poria radula*** (Fr.) Cooke sensu Bres. see *Schizopora radula*
- Poria reticulata*** (Pers.:Fr.) Cooke see *Ceriporia reticulata*
- Poria rhodella*** (Fr.:Fr.) Cooke see *Ceriporia viridans*
- Poria rivulosa*** (Berk. & M.A. Curtis) Cooke see *Ceriporiopsis rivulosa*
- Poria rixosa*** (P. Karst.) P. Karst. see *Junghuhnia collabens*
- Poria rubens*** Overh. & J. Lowe see *Postia salmonicolor*
- Poria rufa*** (Schrad.) Cooke see *Meruliopsis taxicola*
- Poria salmonicolor*** (Berk. & M.A. Curtis) Cooke see *Postia salmonicolor*
- Poria sanguinolenta*** (Albertini & Schwein.:Fr.) Cooke see *Physisporinus sanguinolentus*
- Poria semitincta*** (Peck) Cooke see *Ceriporia tarda*
- Poria sequoiae*** Bonar see *Postia sequoiae*
- Poria sericeomollis*** (Romell) Egeland see *Postia sericeomollis*
- Poria similis*** Bres. see *Oxyporus similis*
- Poria sinuosa*** (Fr.:Fr.) Cooke see *Antrodia sinuosa*
- Poria sitchensis*** D. Baxter see *Antrodia sitchensis*
- Poria stellae*** Pilát see *Skeletocutis stellae*
- Poria stenospora*** Overh. see *Dichomitus squalens*
- Poria subacida*** (Peck) Sacc. see *Perenniporia subacida*
- Poria subiculosa*** (Peck) Cooke see *Inonotus subiculosus*
- Poria subincarnata*** (Peck) Murrill see *Skeletocutis subincarnata*
- Poria subvermispora*** Pilát see *Ceriporiopsis subvermispora*
- Poria tacamahacae*** D. Baxter see *Ceriporiopsis pannocincta*
- Poria tarda*** (Berk.) Cooke see *Ceriporia tarda*
- Poria taxicola*** (Pers.) Bres. see *Meruliopsis taxicola*
- Poria tenuis*** (Schwein.) Cooke var. *pulchella* (Schwein.) J. Lowe see *Perenniporia tenuis*
- Poria tsugina*** (Murrill) Sacc. & Trott. see *Phellinus punctatus*

Poria undata (Pers.:Fr.) Quél. see
Physisporinus vitreus

Poria unita (Pers.:Fr.) P. Karst. see
Perenniporia medulla-panis

Poria vaillantii (DC.:Fr.) Cooke see
Antrodia vaillantii

Poria vaporaria (Pers.:Fr.) Cooke see
Antrodia sinuosa

Poria versipora (Pers.) Romell see
Schizopora paradoxa

Poria vitrea Pers.:Fr. see *Physisporinus vitreus*

Poria weirii (Murrill) Murrill see *Phellinus weirii*

Poria xantha (Fr.:Fr.) Cooke see *Antrodia xantha*

Poria xantha (Fr.:Fr.) Cooke f. *crassa* (P. Karst.) Sacc. see *Poria crassa*

Poria zonata Bres. see *Junghuhnia zonata*

Poria sp.

Acer circinatum, V (DAVFP)
Corylus cornuta, V (DAVFP)
Fuchsia sp., V (DAVFP)

Porotheleum poriaeforme (Pers.:Fr.) W.B. Cooke see *Stigmatolemma poriaeforme*

Postia balsamea (Peck) Jülich (= *Polyporus balsameus*, *Tyromyces balsameus*)

Abies lasiocarpa, V (DAVFP)
Larix occidentalis, LC (Shaw 1973)
Picea glauca, UR
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Postia caesia (Schrad.:Fr.) P. Karst. (= *Oligoporus caesius*, *Polyporus caesius*, *Tyromyces caesius*)

Acer macrophyllum, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Connors 1967)
Pseudotsuga menziesii, LC (Shaw 1973)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Postia floriformis (Quél.) Jülich (= *Polyporus floriformis*)
Soil and Duff, V (DAVFP)

Postia fragilis (Fr.:Fr.) Jülich (= *Polyporus fragilis*, *Tyromyces fragilis*)

Abies amabilis, V (DAOM 142097)
Chamaecyparis lawsoniana, LC (Shaw 1973)
Larix occidentalis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, LC (Shaw 1973)

Postia guttulata (Peck) Jülich (= *Polyporus guttulatus*, *Tyromyces guttulatus*)

Larix occidentalis, LC (Shaw 1973)
Picea sitchensis, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Rhamnus purshiana, LC (Shaw 1973)
Tsuga heterophylla, V (DAVFP)

Postia leucospongia (Cooke & Harkn.) Jülich (= *Polyporus leucospongia*)

Abies lasiocarpa, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Postia mappa M. Larsen & Lombard (= *Poria mappa*)

Thuja plicata, LC (Connors 1967)

Postia perdelicata (Murrill) M. Larson & Lombard (= *Polyporus perdelicatus*, *Tyromyces perdelicatus*)

Pseudotsuga menziesii, V (DAVFP)

Postia placenta (Fr.) M. Larsen & Lombard (= *Poria carnicolor*, *Poria microspora*, *Poria monticola*, *Poria placenta*)

Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, LC (Murrill 1920)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Postia salmonicolor (Berk. & M.A. Curtis) M. Larsen & Lombard (= *Poria rubens*, *Poria salmonicolor*)

Pseudotsuga menziesii, UR
Thuja plicata, LC (Shaw 1973)

Postia sequoiae (Bonar) M. Larsen & Lombard (= *Poria sequoiae*)

Thuja plicata, UR

Postia sericeomollis (Romell) Jülich (= *Polyporus sericeomollis*, *Poria asiatica*, *Poria sericeomollis*)

Abies lasiocarpa, UR
Chamaecyparis nootkatensis, UR
Larix occidentalis, UR
Larix sp., LC (Shaw 1958)
Picea engelmannii, LC (Ginns 1986a as
Tyromyces sericeomollis)
Picea glauca, V (DAVFP)

Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Postia stiptica (Pers.:Fr.) Jülich
 (= *Polyporus immitis*, *Polyporus stipticus*)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Postia tephroleuca (Fr.:Fr.) Jülich
 (= *Polyporus tephroleucus*, *Tyromyces tephroleucus*)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Postia undosa (Peck) Jülich (= *Polyporus undosus*, *Tyromyces undosus*)
Abies amabilis, V (DAVFP)
Larix occidentalis, LC (Shaw 1973)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Potebniomyces balsamicola Smerlis var.
balsamicola
Abies lasiocarpa, V (DAVFP)

Potebniomyces balsamicola Smerlis var.
boycei Funk
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP) (TYPE)

Potebniomyces coniferarum (Hahn)
 Smerlis see *Phacidium coniferarum*

Potebniomyces gallicola Funk & R.B.
 Smith
Tsuga heterophylla, V (DAVFP) (TYPE)

Pragmopora pithya (Fr.) Groves
 (= *Pragmopycnis pithya* - anamorph)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE of
Pragmopycnis pithya)

Pragmopycnis pithya Sutton & Funk see
Pragmopora pithya (teleomorph)

Pringsheimia sepincola (Fr.) Höhn.
 (= *Saccothecium sepincola*, *Sphaerulina intermixta*)
Alnus rubra, LC (Barr 1953 as *Pleosphaerulina intermixta* on *Alnus oregona*)
 Angiosperms, Wood, LC (Barr 1972)
Rosa sp., LC (Barr 1953 as *Pleosphaerulina intermixta*)

Propolis sp.
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Protodontia oligacantha Martin
Populus trichocarpa, V (DAVFP) (TYPE)

Protoventuria angustispora Barr
Rhododendron albiflorum, LC (Barr 1989; Meurer-Grimes et al. 1992) (HOLOTYPE)

Protoventuria rhododendri (Höhn.) Barr
 (= *Antennularia rhododendri*)
Rhododendron sp., LC (Ginns 1986a)

Protoventuria vancouverensis Dearn. see
Antennularia vancouverensis

Psathyrella candolleana (Fr.) Maire
 (= *Hypholoma appendiculatum*)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
 Soil and Duff, UR

Psathyrella crenata (Lasch) Fr.
 Soil and Duff, LC (Davidson 1930)

Psathyrella hydrophilum (Bull.) Maire see
Psathyrella piluliformis

Psathyrella piluliformis (Bull.:Fr.) P.D.
 Orton (= *Psathyrella hydrophilum*)
 Unidentified bark, LC (Davidson 1930 as
Hypholoma hydrophilum on bark of fallen tree)

Psathyrella velutina (Pers.:Fr.) Singer
 (= *Hypholoma velutinum*)
 Soil and Duff, LC (Davidson 1930)

Psathyrella sp.
Scirpus americanus, V (DAOM)
 Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Pseudobaeospora pillodii (Qué.) S.
 Wasser
 Soil and Duff, LC (Redhead 1982c)

Pseudocercospora lupini (Cooke)
 Deighton (= *Cercospora lupini*)
Lupinus polyphyllus, LC (Shaw 1973)

Pseudocercospora salicina (Ellis &
 Everh.) Deighton
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Pseudocercospora herpotrichoides
 (Fron) Deighton (= *Cercospora herpotrichoides*)
Triticum aestivum, LC (Toms 1964)

Pseudoclitocybe cyathiformis (Fr.:Fr.)
Singer (= *Clitocybe cyathiformis*)
Populus trichocarpa, V (DAVFP)

Pseudodiscus nootkatense (Terrier) Arx &
E. Müller
Chamaecyparis nootkatensis, V (DAVFP)

Pseudoeurotium rilstonii C. Booth
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)

Pseudohelotium incrustatum (Ellis) Sacc.
Antrodia carbonica on *Pseudotsuga menziesii*, V
(DAVFP)

Pseudohydnum gelatinosum (Scop.:Fr.)
P. Karst. (= *Tremellodon gelatinosum*)
Abies lasiocarpa, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pseudomassaria inconspicua (Johans.)
Barr
Saxifraga bronchialis, LC (Ginns 1986a)

Pseudomassaria occidentalis Barr
Leptarrhena pyrolifolia, LC (Ginns 1986a)

Pseudomerulius aureus (Fr.:Fr.) Jülich
(= *Merulius aureus*, *Plicatura aurea*)
Picea glauca, V (DAVFP)
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)

Pseudopeziza calthae (W. Phillips) Masee
(= *Fabraea rousseauana*)
Caltha leptosepala, LC (Ginns 1986a)

Pseudopeziza populi-albae Kleb. see
Marssonina castagnei

Pseudopeziza ribis Kleb. see
Drepanopeziza ribis

Pseudopeziza salicis (Tul. & C. Tul.)
Potebnia see *Drepanopeziza salicis*

Pseudopeziza singularis (Peck) J.J. Davis
Ranunculus sp., LC (Shoemaker and Egger 1982)

Pseudopeziza trifolii (Biv.-Bern.:Fr.) Fuckel
Trifolium pratense, V (DAVFP)
Trifolium repens, LC (Shaw 1973)

Pseudophacidium garmanii Funk
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)

Pseudophacidium ledi (Albertini &
Schwein.:Fr.) P. Karst.
Ledum palustre, LC (DiCosmo et al. 1984)

Pseudoplea trifolii (Rostr.) Petr. see
Leptosphaerulina trifolii

Pseudoplectania fulgens (Pers.) Fuckel
see *Caloscypha fulgens*

Pseudoplectania melaena (Fr.) Sacc.
Gymnosperms, Wood, V (DAOM)

Pseudoplectania nigrella (Pers.:Fr.) Fuckel
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pseudorobillarda agrostidis (R. Sprague)
Nag Raj, Morgan-Jones, & Kendrick
(= *Robillarda agrostidis*)
Agrostis tenuis, UR

Pseudoseptoria bromigena (Sacc.) Sutton
(= *Selenophoma bromigena*)
Bromus inermis, LC (Ginns 1986a)

Pseudoseptoria donacis (Pass.)
(= *Selenophoma donacis*) Sutton
Agropyron repens, LC (Sprague 1960a 1962)
Agropyron trachycaulum, LC (Sprague 1960a)
Elymus cinereus, LC (Sprague 1960a)
Elymus macounii, LC (Sprague 1960a)
Poa ampla, LC (Sprague 1960a)

Pseudoseptoria everhartii (Sacc. & Syd.)
Sutton (= *Selenophoma everhartii*)
Calamagrostis inexpansa, LC (Ginns 1986a)
Deschampsia cespitosa, LC (Ginns 1986a)
Puccinellia hauptiana, LC (Ginns 1986a)

Pseudoseptoria obtusa (R. Sprague &
A.G. Johnson) Sutton (= *Selenophoma*
obtusa)
Agropyron subsecundum, LC (Conners 1967 on
Agropyron trachycaulum var. *unilaterale*)

Pseudoseptoria stomaticola (Bäumler)
Sutton (= *Selenophoma donacis* var.
stomaticola)
Deschampsia elongata, LC (Ginns 1986a)
Hordeum jubatum, LC (Ginns 1986a)
Koeleria cristata, LC (Ginns 1986a)
Poa palustris, LC (Ginns 1986a)
Poa pratensis, LC (Ginns 1986a)

Pseudospiropes nodosus (Wallr.) M.B.
Ellis (= *Helminthosporium nodosum*)
Alnus sp., V (DAVFP)

Pseudospiropes simplex (Kunze) M.B.
Ellis
Angiosperms, Wood, LC (Hughes and Cooke
1979b)

Pseudostypella translucens (Gordon)
Reid & Minter see *Sirotrema translucens*

***Pseudostypella* sp.**
Picea glauca X *P. engelmannii*, LC (Funk 1982)

Pseudotomentella mucidula (P. Karst.)
Svrcek
Thuja plicata, V (DAVFP)

Pseudotomentella nigra (Höhn. & Litsch.)
Svrcek (= *Tomentella nigra*)
Tsuga sp., V (DAOM 138756)

Pseudotomentella tristis (P. Karst.) M.
Larsen (= *Pseudotomentella umbrina*)
Abies grandis, LC (Shaw 1973)

Pseudotomentella umbrina (Fr.) M. Larsen
see *Pseudotomentella tristis*

Pseudotomentella vepallidospora M.
Larsen
Thuja plicata, V (DAVFP)

Pseudovalsaria ferruginea (Nitschke)
Rappaz
Populus tremuloides, V (DAVFP)

Pseudovalsella thelebola (Fr.:Fr.) Höhn.
(= *Melanconis thelebola*)
Alnus rubra, V (DAVFP)

Psilocybe baeocystis Sing. & Smith
Soil and Duff, LC (Guzman et al. 1976)

Psilocybe* cf. *pratense
Scirpus americanus, V (DAOM)

Psilocybe crobula (Fr.) M. Lange ex Singer
Soil and Duff, V (DAVFP)

Psilocybe cyanescens Wakefield
Soil and Duff, V (DAVFP)

Psilocybe pelliculosa (Smith) Sing. &
Smith
Soil and Duff, LC (Guzman et al. 1976)
Unidentified wood, V (DAVFP)

Psilocybe semilanceata (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Psilocybe strictipes Sing. & Smith
Soil and Duff, LC (Guzman et al. 1976)

Psilocybe stuntzii Guzman & Ott
Soil and Duff, V (DAVFP)

Psilocybe subviscida (Peck) Kauffm.
Soil and Duff, LC (Davidson 1930)

***Psilocybe* sp.**
Scirpus americanus, V (DAOM)

***Pterula* sp.**
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Puccinia aberrans Peck
Smelowskia calycina var. *americana*, LC
(Parmelee 1984; Ginns 1986a)

Puccinia acroptili P. Syd. & Syd.
Acroptilon repens, LC (Savile 1970)
Centaurea repens, LC (Shaw 1973)

Puccinia adoxae R. Hedw. ex DC.
Adoxa moschatellina, LC (McCain et al. 1990)

Puccinia aegra Grove
Viola tricolor, V (DAVFP)

Puccinia agoseridis Parmelee & Savile
Agoseris aurantiaca, LC (Parmelee and Savile
1981) (TYPE)

Puccinia albulensis Magnus
Veronica wormskjoldii, V (DAVFP)

***Puccinia albulensis* Magnus subsp.
*albulensis***
Veronica wormskjoldii, LC (Savile 1968b)

***Puccinia albulensis* Magnus subsp.
*cascadensis*** Savile see *Puccinia
cascadensis*

Puccinia andropogonis Schwein.
Penstemon rydbergii, LC (Shaw 1973)

Puccinia angelicae (Schumach.) Fückel
Angelica genuflexa, LC (Ginns 1986a)

Puccinia angustata Peck
Eriophorum angustifolium, LC (Shaw 1973)
Eriophorum viridicarinarum, LC (Conners 1967)
Monarda fistulosa var. *mollis*, LC (Jones 1957)
Senecio triangularis, V (DAVFP)

Puccinia arenariae (Schumach.) G. Wint.
Arenaria capillaris subsp. *americana*, LC (Savile
1976a)
Stellaria calycantha, LC (Ginns 1986a)
Stellaria longipes, LC (Savile 1976a on *Stellaria
monantha*)

Puccinia areolata Dietel & Holw. in Dietel
Caltha leptosepala, LC (Ginns 1986a)
Caltha palustris subsp. *asarifolia*, V (DAVFP)

Puccinia aristidae Tracy
Distichlis spicata, LC (Ginns 1986a)
Spinacia oleracea, LC (Ginns 1986a)

Puccinia arnicalis Peck
Arnica cordifolia, LC (Savile 1978b)

Arnica mollis, LC (Savile 1978b)

Puccinia asarina Kunze in Kunze & J.C. Schmidt

Asarum caudatum, V (DAVFP)

Puccinia asperior Ellis & Everh. see *Puccinia jonesii* subsp. *asperior*

Puccinia asteris Duby see *Puccinia cnici-oleracei*

Puccinia atrofusca (W.R. Dudley & C.H. Thomps.) Holw.

Artemisia sp., LC (Parmelee and Ginns 1986)
Carex filifolia, LC (Shaw 1973)
Carex rossii, LC (Conners 1967)

Puccinia austroberingiana (Savile) Savile
Saxifraga punctata subsp. *charlottae*, LC (Ginns 1986a on *Saxifraga nelsoniana* subsp. *carlottae*)

Puccinia austroberingiana (Savile) Savile subsp. ***austroberingiana***

Mitella breweri, LC (Savile 1973)
Mitella pentandra, LC (Toms 1964 as *Puccinia heucherae* var. *austroberingiana*; Savile 1973)
Mitella trifida, LC (Toms 1964 as *Puccinia heucherae* var. *austroberingiana*; Savile 1973)
Saxifraga odontoloma, LC (Savile 1973)
Saxifraga punctata subsp. *cascadensis*, LC (Savile 1973)
Tellima grandiflora, LC (Savile 1973) (TYPE)

Puccinia austroberingiana (Savile) Savile subsp. ***saxifragarum*** Savile

Saxifraga lyallii subsp. *hultenii*, LC (Savile 1973)
Tellima grandiflora, LC (Savile 1973)

Puccinia balsamorhizae Peck

Balsamorhiza sagittata, V (DAVFP)

Puccinia bardanae (Wallr.) Corda see

Puccinia calcitrapae var. *bardanae*

Puccinia bistortae (F. Strauss) DC.

Polygonum viviparum, V (DAVFP)

Puccinia blasdalei Dietel & Holw.

Allium acuminatum, LC (Savile 1961)
Allium amplexans, LC (Savile 1961)

Puccinia blyttiana Lagerh.

Ranunculus eschscholtzii, LC (Parmelee and de Carteret 1984a)
Ranunculus pygmaeus, LC (Parmelee and de Carteret 1984a)

Puccinia brachypodii G. Otth var.

arrhenatheri (Kleb.) Cummins & H.C.

Greene (= *Puccinia deschampsiae*, *Puccinia koeleriae*)

Berberis aquifolium, V (DAVFP)

Berberis nervosa, LC (Conners 1967 on *Mahonia nervosa*)

Berberis repens, LC (Conners 1967 on *Mahonia repens*)

Puccinia brachypodii G. Otth var. ***poae-nemoralis*** (G. Otth) Cummins & H.C.

Greene (= *Puccinia poae-nemoralis*,

Puccinia poae-sudeticae)

Festuca elatior, LC (Toms 1964)

Poa bulbosa, LC (Savile 1976a as *Puccinia poae-nemoralis* subsp. *poae-nemoralis*)

Poa compressa, LC (Toms 1964)

Poa palustris, V (DAVFP)

Poa paucispicula, V (DAVFP)

Poa pratensis, V (DAVFP)

Poa sp., V (DAVFP)

Soil and Duff, LC (Toms 1964)

Puccinia calcitrapae DC.

Cirsium undulatum, V (DAVFP)

Puccinia calcitrapae DC. var. ***bardanae***

(Wallr.) Cummins (= *Puccinia bardanae*)

Arctium minus, LC (Ginns 1986a)

Puccinia calcitrapae DC. var. ***centaureae***

(DC.) Cummins (= *Puccinia laschii* var.

laschii, *Puccinia laschii*)

Cirsium douglasii var. *canescens*, LC (Shaw 1973)

Cirsium edule, LC (Savile 1970)

Cirsium hookerianum, LC (Savile 1970)

Cirsium undulatum, LC (Savile 1970)

Puccinia calochorti Peck

Calochortus apiculatus, V (DAVFP)

Calochortus macrocarpus, LC (Savile 1961)

Puccinia campanulae Carmich. ex Berk. in Smith

Campanula alaskana, LC (Parmelee and de Carteret 1982b)

Puccinia canadensis Arth.

Viola orbiculata, LC (Savile 1974c)

Puccinia canaliculata (Schwein.) Lagerh.

Xanthium italicum, LC (Ginns 1986a)

Xanthium strumarium, LC (Shaw 1973)

Puccinia caricina DC. (= *Puccinia caricis*)

Carex aquatilis, LC (Shaw 1973)

Carex concinnoidea, LC (Shaw 1973)

Carex macrochaeta, LC (Shaw 1973)

Carex mertensii, V (DAVFP)

Carex retrorsa, LC (Shaw 1973)

Carex richardsonii, UR

Carex spectabilis, LC (Shaw 1973)

Ribes bracteosum, V (DAVFP)

Ribes divaricatum, V (DAVFP)

Ribes glandulosum, V (DAVFP)

Ribes grossularia, LC (Ginns 1986a)

Ribes inerme, V (DAVFP)

Ribes lacustre, V (DAVFP)

Ribes laxiflorum, LC (Conners 1967)

Ribes triste, V (DAVFP)
Ribes sp., V (DAVFP)
Urtica dioica subsp. *gracilis* var. *lyallii*, V (DAVFP)

Puccinia caricina* DC. var. *limosae
(Magnus) Jorst. see *Puccinia limosae*

***Puccinia caricis* (Schumach.) J. Schröt.**
see *Puccinia caricina*

***Puccinia caricis-shepherdiae* J.J. Davis**
Elaeagnus angustifolia, LC (Ginns 1986a)
Elaeagnus commutata, V (DAVFP)
Shepherdia canadensis, V (DAVFP)

***Puccinia caricis-strictae* Dietel**
Carex obnupta, V (DAVFP)

***Puccinia cascadiensis* (Savile) Cummins**
(=*Puccinia albulensis* subsp. *cascadiensis*)
Veronica cusickii, LC (Ginns 1986a)

***Puccinia centaureae* DC.**
Centaurea nigra, LC (Mortensen et al. 1991)

***Puccinia chrysanthemi* Roze** see *Puccinia tanacetii*

***Puccinia cicutae* Lasch in Klotzsch**
Cicuta douglasii, LC (Ginns 1986a)

***Puccinia circaeae* Pers.:Pers.**
Circaea alpina, V (DAVFP)

***Puccinia cirsii* Lasch** see *Puccinia calcitrapae*

***Puccinia claytoniicola* Cummins**
Claytonia lanceolata, V (DAVFP)

Puccinia clintonii* Peck var. *bracteosae
Savile
Pedicularis bracteosa, V (DAVFP)

Puccinia clintonii* Peck var. *ornithorhynchae
Savile
Pedicularis ornithorhyncha, LC (Ginns 1986a)

Puccinia clintonii* Peck var. *racemosae
Savile
Pedicularis racemosa subsp. *racemosa*, LC
(Savile 1967)

***Puccinia cnici* H. Mart.**
Cirsium vulgare, V (DAVFP)

Puccinia cnici* H. Mart. var. *cnici
Cirsium brevistylum, V (DAVFP)
Cirsium vulgare, LC (Conners 1967)

***Puccinia cnici-oleracei* Pers.** (= *Puccinia asteris*, *Puccinia columbiensis*, *Puccinia millefolii*)

Agoseris aurantiaca, LC (Parmelee and Savile 1981)
Agoseris glauca, LC (Parmelee and Savile 1981)
Artemisia frigida, LC (Conners 1967)
Aster ciliolatus, V (DAVFP)
Aster conspicuus, V (DAVFP)
Aster foliaceus, LC (Savile 1976a)
Aster subspicatus, V (DAVFP)
Hieracium cynoglossoides, V (DAVFP)
Hieracium scouleri, V (DAVFP)

***Puccinia coelopleuri* Arth.**
Angelica lucida, LC (Ginns 1986a)

***Puccinia columbiensis* Ellis & Everh.** see *Puccinia cnici-oleracei*

***Puccinia commutata* Syd.**
Valeriana sitchensis, LC (Conners 1967)

***Puccinia conglomerata* (F. Strauss) Röhl.**
Petasites frigidus var. *nivalis*, LC (Savile 1977 on *Petasites nivalis*)
Petasites frigidus var. *palmatus*, V (DAVFP)
Petasites palmatus X *P. nivalis*, LC (Savile 1977)
Petasites sagittatus, LC (Savile 1977)

***Puccinia coronata* Corda**
Agrostis alba, V (DAVFP)
Agrostis exarata, LC (Arthur 1934)
Agrostis thurberiana, LC (Arthur 1934)
Ammophila arenaria, LC (Ginns 1986a)
Bromus sp., V (DAVFP)
Calamagrostis canadensis, LC (Arthur 1934)
Calamagrostis rubescens, V (DAVFP)
Elaeagnus commutata, LC (Shaw 1973)
Elymus innovatus, V (DAVFP)
Glyceria pauciflora, V (DAVFP)
Holcus lanatus, V (DAVFP)
Lolium multiflorum, LC (Toms 1964)
Rhamnus alnifolia, V (DAVFP)
Rhamnus cathartica, V (DAVFP)
Rhamnus purshiana, V (DAVFP)
Shepherdia canadensis, V (DAVFP)

***Puccinia crandallii* Pammel & H. Hume in H. Hume**
Festuca rubra, V (DAVFP)
Symphoricarpos albus, V (DAVFP)

***Puccinia crepidis-montanae* Magn. in Fischer**
Crepis atrabarba, LC (Parmelee and Savile 1981)

***Puccinia cruciferarum* Rudolphi subsp. *borealis* Savile**
Cardamine bellidifolia, LC (Ginns 1986a)

***Puccinia cyani* Pass. in Rabenh. var. *sublevis* Savile**
Centaurea cyanus, LC (Ginns 1986a)

Puccinia dasantherae Savile
Penstemon fruticosus, V (DAVFP)

Puccinia deschampsiae Arth. see
Puccinia brachypodii var. *arrhenatheri*

Puccinia difformis Kunze in Kunze & J.C. Schmidt
Galium aparine, V (DAVFP)

Puccinia dioicae Magnus (= *Puccinia extensicola*)

Aster ciliolatus, V (DAVFP)
Aster occidentalis, V (DAVFP)
Carex brunnescens, LC (Shaw 1973)
Carex deweyana, LC (Shaw 1973)
Carex laeviculmis, LC (Shaw 1973)
Carex leptopoda, LC (Shaw 1958)
Epilobium angustifolium, V (DAVFP)
Erigeron peregrinus, LC (Shaw 1973)
Hieracium albertinum, LC (Shaw 1973)
Hieracium albiflorum, LC (Conners 1967)
Hieracium sp., V (DAVFP)
Lactuca biennis, LC (Conners 1967)
Solidago canadensis, LC (Shaw 1973)
Solidago sp., V (DAVFP)

Puccinia distichlidis Ellis & Everh.
Spartina gracilis, LC (Parmelee and de Carteret 1981a)

Puccinia drabae F. Rudolphi
Draba incerta, LC (Ginns 1986a)
Draba longipes, LC (Ginns 1986a)

Puccinia drabicola Savile
Draba incerta, LC (Savile 1974f; Parmelee 1989) (TYPE)

Puccinia epilobii DC. subsp. *palustris*
Urb.
Epilobium palustre, LC (Ginns 1986a)

Puccinia eriophori Thuem. var. *apargidii*
Savile
Apargidium boreale, LC (Savile 1972)
Eriophorum polystachion, LC (Savile 1972) (TYPE)

Puccinia eriophori Thuem. var. *eriphori*
Eriophorum chamissonis, LC (Savile 1972)
Senecio triangularis, LC (Savile 1972)

Puccinia eriophori-alpini Allesch.
Scirpus hudsonianus, LC (Savile 1972 on
Trichophorum cespitosum)

Puccinia extensicola Plowr. see *Puccinia dioicae*

Puccinia fergussonii Berk. & Broome
Viola langsдорffii, LC (Toms 1964; Savile 1975a)
Viola macloskeyi, LC (Conners 1967)
Viola nephrophylla, LC (Conners 1967)
Viola palustris, V (DAVFP)

Puccinia gemella Dietel & Holw. in P. Syd. & Syd.
Caltha leptosepala, LC (Parmelee and de Carteret 1984b)

Puccinia gentianae (F. Strauss) Röhl.
Gentiana sceptrum, LC (Parmelee and de Carteret 1985)

Puccinia gigantea P. Karst.
Epilobium angustifolium, V (DAVFP)

Puccinia gigantispora Bubák
Anemone cylindrica, LC (Conners 1967)
Anemone multifida, V (DAVFP)
Anemone parviflora, V (DAVFP)
Thalictrum alpinum, V (DAVFP)

Puccinia glacieri Savile
Viola glabella, LC (Savile 1975b) (TYPE)

Puccinia glumarum Eriks. & E. Henn. see
Puccinia striiformis

Puccinia graminis Pers.:Pers.
Agrostis alba, LC (Toms 1964 on *Agrostis gigantea*)
Agrostis scabra, V (DAVFP)
Arrhenatherum elatius, LC (Jones 1957)
Avena fatua, LC (Harder 1989 as *Puccinia graminis* f. sp. *avenae*)
Berberis vulgaris, LC (Conners 1967)
Dactylis glomerata, LC (Jones 1957)
Festuca sp., LC (Conners 1967)
Hordeum jubatum, LC (Harder and Dunsmore 1990, 1991 as *Puccinia graminis* f. sp. *tritici*)
Phleum pratense, V (DAVFP)
Secale cereale, LC (Jones 1957; Green 1981 as *Puccinia graminis* f. sp. *tritici*)
Soil and Duff, LC (Toms 1964)
Triticum aestivum, LC (Jones 1957; Harder and Dunsmore 1991 as *Puccinia graminis* f. sp. *tritici*)
Triticum sp., LC (Green 1981; Green and Martens 1982)

Puccinia granulispora Ellis & B.T.
Galloway ex Ellis & Everh.
Allium cernuum, V (DAVFP)

Puccinia grindeliae Peck
Erigeron aureus, LC (Ginns 1986a)
Erigeron filifolius, LC (Ginns 1986a)

Puccinia grumosa Syd. & Holw.
Zygadenus elegans, LC (Ginns 1986a)

Puccinia helianthi Schwein.
Helianthus annuus, LC (Ginns 1986a)
Helianthus nuttallii subsp. *nuttallii*, LC (Parmelee 1977)

Puccinia heucherae (Schwein.) Dietel
Heuchera glabra, V (DAVFP)
Mitella pentandra, V (DAVFP)

Saxifraga arguta, V (DAVFP)
Saxifraga integrifolia, LC (Shaw 1973)
Tellima grandiflora, V (DAVFP)
Tiarella trifoliata, V (DAVFP)
Tiarella unifoliata, V (DAVFP)
Tolmiea menziesii, V (DAVFP)

Puccinia heucherae (Schwein.) Dietel var.
austroberingiana Savile see *Puccinia*
austroberingiana subsp. *austroberingiana*

Puccinia heucherae (Schwein.) Dietel var.
cordillerana Savile

Saxifraga lyallii inter subsp. *hultenii* subsp. *lyallii*,
 LC (Savile 1973)
Saxifraga lyallii subsp. *hultenii*, V (DAVFP)

Puccinia heucherae (Schwein.) Dietel var.
diffusistriata Savile

Saxifraga tolmiei var. *tolmiei*, LC (Savile 1973)

Puccinia heucherae (Schwein.) Dietel var.
heucherae

Heuchera chlorantha, LC (Savile 1973)
Heuchera cylindrica, LC (Savile 1954 on
Heuchera ovalifolia)
Heuchera cylindrica var. *cylindrica*, LC (Savile
 1973)
Heuchera cylindrica var. *glabella*, LC (Savile
 1973)
Heuchera cylindrica var. *orbicularis*, LC (Savile
 1973)
Heuchera glabra, LC (Savile 1954, 1973)
Heuchera micrantha, LC (Savile 1954, 1973)
Mitella nuda, V (DAVFP)
Mitella ovalis, LC (Savile 1954, 1973; Toms 1964)
Saxifraga lyallii subsp. *hultenii* X *S. odontoloma*,
 LC (Savile 1973)
Saxifraga punctata subsp. *cascadensis*, LC
 (Savile 1973)
Tiarella laciniata X *trifoliata*, LC (Savile 1973)
Tiarella trifoliata, LC (Savile 1973)
Tiarella unifoliata, LC (Savile 1954, 1973)
Tolmiea menziesii, V (DAVFP)

Puccinia heucherae (Schwein.) Dietel var.
lithophragmae (Holw.) Savile (= *Puccinia*
lithophragmae)

Lithophragma parviflora, LC (Ginns 1986a)

Puccinia heucherae (Schwein.) Dietel var.
minor Savile

Mitella nuda, LC (Savile 1973)

Puccinia heucherae (Schwein.) Dietel var.
saxifragae (Schlechtend.) Savile
 (= *Puccinia saxifragae*)

Heuchera cylindrica, LC (Savile 1954 on
Heuchera ovalifolia)

Puccinia hieracii (Röhl.) H. Mart.

Agoseris sp., LC (Shaw 1973)
Cichorium intybus, V (DAVFP)
Crepis acuminata, LC (Shaw 1973)
Crepis atrabarba, LC (Parmelee and Savile 1981)

Hieracium albiflorum, LC (Parmelee and Savile
 1981)

Hieracium canadense, LC (Parmelee and Savile
 1981)

Hieracium cynoglossoides, LC (Parmelee and
 Savile 1981)

Hieracium scouleri, LC (Parmelee and Savile
 1981)

Hieracium umbellatum, V (DAVFP)

Stephanomeria tenuifolia, V (DAVFP)

Taraxacum dumetorum, LC (Parmelee and Savile
 1981)

Taraxacum laevigatum, LC (Parmelee and Savile
 1981)

Taraxacum officinale, V (DAVFP)

Puccinia hieracii (Röhl.) H. Mart. var.
stephanomeriae (P. Syd. & Syd.) Cummins
Stephanomeria tenuifolia, LC (Parmelee and
 Savile 1981 as *Puccinia harknessii* var.
stephanomeriae)

Puccinia holboellii (Hornem.) Rostr. see
Puccinia thlaspeos

Puccinia holcina Eriks. see *Puccinia*
hordei

Puccinia hordei G. Otth (= *Puccinia*
holcina)

Holcus lanatus, V (DAVFP)

Puccinia inclusa P. Syd. & Syd. var.
inclusa

Cirsium undulatum, LC (Savile 1970)

Puccinia insperata H. Jacks. see *Puccinia*
variabilis var. *insperata*

Puccinia jaceae G. Otth var. ***diffusae***
 Savile

Centaurea diffusa, LC (Mortensen et al. 1989)

Puccinia jonesii Peck subsp. ***asperior***
 (Ellis & Everh.) Savile

Lomatium ambiguum, LC (Ginns 1986a)

Lomatium dissectum, LC (Ginns 1986a)

Lomatium geyeri, LC (Ginns 1986a)

Lomatium macrocarpum, LC (Ginns 1986a)

Lomatium triternatum, LC (Ginns 1986a)

Lomatium utriculatum, LC (Ginns 1986a)

Puccinia jonesii Peck subsp. ***jonesii***

Lomatium dissectum var. *multifidum*, V (DAVFP)

Lomatium geyeri, LC (Ginns 1986a)

Lomatium macrocarpum, LC (Ginns 1986a)

Puccinia karelica Tranzschel subsp.
karelica

Carex magellanica, LC (Parmelee and de
 Carteret 1981b)

Carex pluriflora, LC (Parmelee and de Carteret
 1981b)

Trientalis europaea, LC (Savile 1965a; Parmelee
 and de Carteret 1981b)

Puccinia koeleriae Arth. see *Puccinia brachypodii* var. *arrhenatheri*

Puccinia lapsanae Fuckel (= *Puccinia variabilis* var. *lapsanae*)
Lapsana communis, V (DAVFP)

Puccinia laschii Lagerh. see *Puccinia calcitrapae* var. *centaureae*

Puccinia laschii Lagerh. var. *laschii* see *Puccinia calcitrapae* var. *centaureae*

Puccinia leveillei Mont. in Gay
Geranium erianthum, LC (Parmelee and Savile 1990)
Geranium viscosissimum, LC (Parmelee and Savile 1990)

Puccinia ligustici Ellis & Everh.
Conioselinum pacificum, LC (Parmelee 1989)
Ligusticum canbyi, LC (Ginns 1986a; Parmelee 1989)
Perideridia gairdneri, LC (Ginns 1986a)

Puccinia limosae Magnus (= *Puccinia caricina* var. *limosae*)
Carex limosa, LC (Ginns 1986a)
Trientalis arctica, V (DAVFP)

Puccinia linkii Klotzsch
Viburnum edule, V (DAVFP)

Puccinia lithophragmae Holw. see *Puccinia heucherae* var. *lithophragmae*

Puccinia maculosa Schwein. see *Puccinia columbiensis*

Puccinia malvacearum Bertero ex Mont. in Gay
Althaea rosea, V (DAVFP)
Malva neglecta, LC (Jones 1957; Parmelee and de Carteret 1980)
Malva rotundifolia, LC (Jones 1957)

Puccinia marylandica Lindr.
Sanicula marilandica, LC (Ginns 1986a)

Puccinia mcclatchieana Dietel & Holw. in Dietel
Scirpus microcarpus, V (DAVFP)
Scirpus rubrotinctus, LC (Savile 1972)

Puccinia menthae Pers.:Pers.
Mentha arvensis, V (DAVFP)
Mentha arvensis var. *canadensis*, LC (Brown 1956 on *Mentha canadensis*)
Monarda fistulosa var. *menthifolia*, LC (Conners 1967)
Monarda fistulosa var. *mollis*, V (DAVFP)
Satureja douglasii, V (DAVFP)

Puccinia mesomajalis Berk. & M.A. Curtis in Peck
Clintonia uniflora, V (DAVFP)

Puccinia millefolii Willd. see *Puccinia cnici-oleracei*

Puccinia minussensis Thuem.
Lactuca canadensis, V (DAVFP)
Lactuca pulchella, LC (Conners 1967; Parmelee and Savile 1981)

Puccinia monoica Arth.
Arabis hirsuta, V (DAVFP)
Arabis holboellii var. *retrofracta*, LC (Conners 1967)
Arabis nuttallii, LC (Conners 1967)
Arabis puberula, V (DAVFP)

Puccinia montanensis Ellis
Agropyron spicatum, LC (Parmelee 1984)
Berberis aquifolium, LC (Parmelee 1984 on *Mahonia aquifolium*)
Elymus piperi, V (DAVFP)

Puccinia obscura J. Schröt. in Pass.
Luzula parviflora, V (DAVFP)

Puccinia oenotherae Vize
Epilobium minutum, LC (Conners 1967)

Puccinia ornatula Holw.
Viola glabella, V (DAVFP)

Puccinia ortonii H. Jacks.
Dodecatheon jeffreyi, LC (Parmelee 1981)
Dodecatheon pulchellum, LC (Parmelee 1981)

Puccinia osoyoosensis Savile
Scirpus americanus, LC (Savile 1972) (TYPE)
Xanthium strumarium var. *canadense*, LC (Savile 1972)

Puccinia oxyriae Fuckel
Oxyria digyna, LC (Conners 1967)

Puccinia palmeri Dietel & Holw. in Dietel
Penstemon procerus var. *procerus*, V (DAVFP)
Penstemon rydbergii, LC (Shaw 1973)

Puccinia parkerae Dietel & Holw. in Dietel
Ribes bracteosum, LC (Conners 1967)
Ribes divaricatum, V (DAVFP)
Ribes lacustre, V (DAVFP)

Puccinia parnassiae Arth.
Parnassia fimbriata, V (DAVFP)

Puccinia pazschkei Dietel var. *ferrugineae* Savile (= *Puccinia pazschkei* var. *jueliana*)
Saxifraga ferruginea, LC (Savile 1973) (TYPE)

Puccinia pazschkei Dietel var. *heterisiae* (H. Jacks.) Savile
Saxifraga mertensiana, LC (Savile 1973)

Puccinia pazschkei* Dietel var. *jueliana
(Dietel) Savile see *Puccinia pazschkei* var.
ferrugineae

***Puccinia pazschkei* Dietel var.
tricuspidatae Savile**
Saxifraga bronchialis, LC (Savile 1954)
Saxifraga bronchialis subsp. *austromontana*, LC
(Savile 1973)
Saxifraga tricuspidata, LC (Savile 1973)

***Puccinia phaceliae* Syd. & Holw.**
Phacelia hastata var. *leptosepala*, LC (Savile
1976a)

***Puccinia physostegiae* Peck & G.W.**
Clinton in Peck
Physostegia parviflora, V (DAVFP)

***Puccinia pimpinellae* (F. Strauss) Mart.**
Osmorhiza chilensis, V (DAVFP)
Osmorhiza purpurea, V (DAVFP)
Osmorhiza sp., LC (Ginns 1986a)

***Puccinia pimpinellae* (F. Strauss) Mart.
subsp. *carlottae* Savile**
Osmorhiza chilensis, LC (Savile 1965b) (TYPE)
Osmorhiza purpurea, LC (Ginns 1986a)

***Puccinia pimpinellae* (F. Strauss) Mart.
subsp. *pimpinellae***
Osmorhiza chilensis, LC (Ginns 1986a)
Osmorhiza depauperata, LC (Ginns 1986a)
Osmorhiza purpurea, LC (Ginns 1986a)

***Puccinia plumbaria* Peck**
Microsteris gracilis, LC (Parmelee 1986a)
Phlox diffusa, LC (Parmelee 1986a on *Phlox
diffusa* subsp. *longistylis*)

***Puccinia poae-nemoralis* G. Oth** see
Puccinia brachypodii var. *poae-nemoralis*

***Puccinia poae-sudeticae* Jorst.** see
Puccinia brachypodii var. *poae-nemoralis*

***Puccinia poarum* P. Nielsen**
Petasites frigidus var. *palmatus*, V (DAVFP)

***Puccinia polemonii* Diet. & Holw.**
Polemonium acutiflorum, LC (Parmelee 1986a)
Polemonium sp., LC (Parmelee 1986a)

***Puccinia polygoni-amphibii* Pers.:Pers.**
Polygonum amphibium, V (DAVFP)
Polygonum coccineum, V (DAVFP)
Polygonum coccineum var. *hartwrightii*, UR
Polygonum punctatum, LC (Ginns 1986a)

***Puccinia porphyrogenita* M.A. Curtis** in
Thuem.
Cornus canadensis, V (DAVFP)

***Puccinia praegracilis* Arth. (= *Aecidium
graebnerianum*)**
Habenaria dilatata, V (DAVFP)
Habenaria hyperborea, V (DAVFP)

Puccinia praegracilis* Arth. var. *connersii
Savile
Deschampsia atropurpurea, LC (Parmelee 1983
on *Vahlodea atropurpurea*)

***Puccinia praegracilis* Arth. var.
*praegracilis***
Agrostis thurberiana, LC (Ginns 1986a; Parmelee
1989)
Habenaria saccata, LC (Savile 1976a; Parmelee
1989)

***Puccinia pulsatillae* Kalchbr.**
Anemone drummondii, LC (Parmelee and Savile
1984a)
Anemone multifida, LC (Parmelee and Savile
1984a)
Anemone parviflora, V (DAVFP)
Anemone patens, LC (Parmelee and Savile
1984a)
Trautvetteria caroliniensis, LC (Ginns 1986a)

***Puccinia pulverulenta* Grev.**
Epilobium minutum, LC (Shaw 1973)
Epilobium paniculatum, V (DAVFP)
Gayophytum nuttallii, V (DAVFP)

***Puccinia punctata* Link**
Galium trifidum, LC (Conners 1967)
Galium sp., LC (Parmelee 1984)

Puccinia punctata* Link var. *troglydytes
(Lindr.) Arth.
Galium triflorum, V (DAVFP)

***Puccinia punctiformis* (F. Strauss) Röhl.**
Cirsium arvense f. *albiflorum*, V (DAVFP)
Cirsium arvense var. *horridum*, V (DAVFP)

***Puccinia pygmaea* Eriks.**
Oryzopsis asperifolia, V (DAVFP)

***Puccinia recedens* P. Syd. & Syd.**
Senecio aureus, V (DAVFP)

***Puccinia recondita* Roberge ex Desmaz.**
(=*Puccinia rubigo-vera*)
Actaea rubra, V (DAVFP)
Agropyron repens, LC (Conners 1967)
Agropyron trachycaulum, LC (Toms 1964)
Agrostis scabra, V (DAVFP)
Agrostis tenuis, LC (Ginns 1986a)
Anemone cylindrica, LC (Conners 1967)
Anemone multifida, LC (Shaw 1973)
Aquilegia flavescens, V (DAVFP)
Aquilegia formosa, V (DAVFP)
Bromus carinatus, LC (Ginns 1986a)
Bromus mollis, LC (Ginns 1986a)
Bromus pumpellianus, LC (Conners 1967)
Bromus vulgaris, V (DAVFP)
Clematis ligusticifolia, V (DAVFP)

Delphinium sp., V (DAVFP)
Elymus glaucus, V (DAVFP)
Elymus mollis, UR
Elymus piperi, LC (Conners 1967)
Elymus vancouverensis, LC (Conners 1967)
Elymus virescens, V (DAVFP)
Festuca rubra, LC (Arthur 1934)
Holcus lanatus, V (DAVFP)
Hydrophyllum tenuipes, V (DAVFP)
Phacelia heterophylla, LC (Shaw 1958)
Poa sp., V (DAVFP)
Ranunculus cymbalaria, V (DAVFP)
Ranunculus glaberrimus, V (DAVFP)
Secale cereale, V (DAVFP)
Thalictrum occidentale, V (DAVFP)
Triticum aestivum, LC (Toms 1964)
Triticum durum, V (DAVFP)

***Puccinia ribis* DC.**

Ribes triste, V (DAVFP)

***Puccinia rubefaciens* Johans.**

Galium boreale, V (DAVFP)
Galium triflorum, V (DAVFP)

***Puccinia rubigo-vera* G. Wint. in Rabenh.**
 see *Puccinia recondita*

***Puccinia rydbergii* Garrett**

Sedum spathulifolium, LC (Conners 1967)
Sedum stenopetalum, LC (Shaw 1973)

***Puccinia saxifragae* Schlechtend. see**
Puccinia heucherae var. *saxifragae*

***Puccinia saxifragae* Schlechtend. var.**
***curtipes* (E. Howe) Dietel**

Saxifraga nivalis, LC (Savile 1973)
Saxifraga occidentalis subsp. *rufidula*, LC (Savile 1973)
Saxifraga rivularis, LC (Ginns 1986a)
Saxifraga tenuis, LC (Savile 1973)

***Puccinia saxifragae* Schlechtend. var.**
***heucherarum* Savile**

Heuchera richardsonii, LC (Savile 1973)

***Puccinia saxifragae* Schlechtend. var.**
***holochloae* Savile**

Heuchera cylindrica var. *cylindrica*, LC (Savile 1973)
Heuchera cylindrica var. *orbicularis*, LC (Savile 1973)
Heuchera cylindrica var. *septentrionalis*, LC (Savile 1973)

***Puccinia saxifragae* Schlechtend. var.**
***longior* Savile**

Saxifraga cernua, LC (Savile 1973)
Saxifraga rivularis, LC (Savile 1973)

***Puccinia saxifragae* Schlechtend. var.**
***mitellae* Savile**

Mitella breweri, LC (Savile 1973)
Mitella pentandra, LC (Savile 1973)
Mitella trifida, LC (Savile 1973)

***Puccinia scandica* Johans.**

Epilobium alpinum, LC (Ginns 1986a; Parmelee and Ginns 1986 on *Epilobium anagallidifolium*)
Epilobium clavatum, LC (Parmelee and Ginns 1986)

***Puccinia sessilis* W.G. Schneid. in J. Schröt.**

Smilacina stellata, LC (Conners 1967)

***Puccinia stipae* Arth.**

Erigeron linearis, V (DAVFP)
Lygodesmia juncea, V (DAVFP)
Solidago lepida, LC (Jones 1957)

***Puccinia striiformis* Westend. (= *Puccinia glumarum*)**

Agropyron cristatum, LC (Ginns 1986a)
Agropyron repens, LC (Conners 1967)
Agropyron smithii, LC (Arthur 1934)
Agropyron trachycaulum, LC (Arthur 1934 on *Agropyron richardsonii*)
Bromus carinatus, LC (Ginns 1986a)
Bromus ciliatus, LC (Conners 1967)
Bromus marginatus, LC (Arthur 1934; Conners 1967)
Bromus sitchensis, LC (Arthur 1934; Conners 1967)
Dactylis glomerata, LC (Bittman et al. 1991)
Elymus glaucus, V (DAVFP)
Elymus hirsutus, LC (Savile 1983)
Elymus marginalis, LC (Arthur 1934)
Elymus virescens, LC (Ginns 1986a on *Elymus glaucus* var. *virescens*)
Hordeum brachyantherum, LC (Jones 1957 on *Hordeum nodosum*; Savile 1983)
Hordeum depressum, LC (Savile 1983)
Hordeum jubatum, LC (Arthur 1934; Conners 1967)
Hordeum jubatum var. *caespitosum*, LC (Arthur 1934; Conners 1967)
Poa pratensis, V (DAVFP)
Triticum aestivum, LC (Toms 1964; Savile 1983)

***Puccinia subnitens* Dietel**

Distichlis stricta, LC (Parmelee and de Carteret 1981c)
Lepidium perfoliatum, LC (Parmelee and de Carteret 1981c)

***Puccinia symphoricarpi* Harkn.**

Symphoricarpos albus, V (DAVFP)
Symphoricarpos hesperius, V (DAVFP)

***Puccinia tanacetii* DC. (= *Puccinia chrysanthemi*)**

Artemisia dracunculus, V (DAVFP)
Artemisia frigida, V (DAVFP)
Artemisia ludoviciana, LC (Conners 1967)
Artemisia tridentata, V (DAVFP)
Chrysanthemum sp., V (DAVFP)

***Puccinia thlaspeos* C. Schub. (= *Puccinia holboellii*)**

Arabis divaricarpa, LC (Savile 1974d)
Arabis drummondii, LC (Savile 1974d)

Arabis hirsuta, V (DAVFP)
Arabis holboellii var. *retrofracta*, LC (Conners 1967)
Arabis lemmonii, V (DAVFP)
Arabis lyallii, LC (Savile 1974d)
Arabis lyrata, LC (Savile 1974d)
Arabis nuttallii, LC (Savile 1974d)
Arabis sp., V (DAVFP)

Puccinia trautvetteriae P. Syd., Syd. & Holw.

Trautvetteria caroliniensis var. *occidentalis*, LC (Parmelee and Savile 1984b)

Puccinia treleasiana Pazschke in Rabenh.
Caltha leptosepala, LC (Shaw 1973)

Puccinia triticina Eriks.
Triticum aestivum, UR

Puccinia troximontis Peck
Agoseris glauca, LC (Parmelee and Savile 1981)

Puccinia umbilici Guépin in Duby
Sedum spathulifolium, V (DAVFP)

Puccinia urbanis Savile
Geum calthifolium, LC (Savile 1974e)
 (HOLOTYPE)

Puccinia ustalis Berk.
Ranunculus eschscholtzii, LC (Parmelee and Savile 1984c)

Puccinia variabilis Grev. var. *insperata*
 (H. Jacks.) Cummins (= *Puccinia insperata*)
Prenanthes alata, V (DAVFP)

Puccinia variabilis Grev. var. *lapsanae*
 (Fuckel) Cummins see *Puccinia lapsanae*

Puccinia veratri Duby
Epilobium alpinum, LC (Ginns 1986a)
Epilobium hirsutum, LC (Conners 1967)
Epilobium latifolium, V (DAVFP)
Epilobium luteum, LC (Savile 1961)
Veratrum californicum, LC (Conners 1967)
Veratrum viride, LC (Ginns 1986a)

Puccinia violae (Schumach.) DC.
Viola canadensis, V (DAVFP)
Viola glabella, V (DAVFP)
Viola odorata, LC (Shaw 1973)
Viola tricolor var. *hortensis*, LC (Conners 1967)

Puccinia violae (Schumach.) DC. subsp. *americana* Savile
Viola adunca, LC (Savile 1975c)
Viola epipsila subsp. *repens*, LC (Savile 1975c)
Viola glabella, LC (Savile 1975c)
Viola howellii, LC (Savile 1975c)
Viola langsdorffii, LC (Savile 1975c)
Viola palustris, LC (Savile 1975c) (TYPE)
Viola renifolia var. *brainerdii*, LC (Savile 1975c)
Viola rugulosa, LC (Savile 1975c)

Puccinia violae (Schumach.) DC. subsp. *violae*
Viola X *wittrockiana*, LC (Savile 1975c)

***Puccinia* sp.**
 Angiosperms, Grasses, LC (MacDonald 1990)
Arabis holboellii, V (DAVFP)
Caltha leptosepala, V (DAVFP)
Carex concinnoides, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Lolium sp., LC (MacDonald et al. 1991)
Poa pratensis, LC (MacDonald et al. 1991)

Pucciniastrum americanum (Farl.) Arth.
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Rubus idaeus, V (DAVFP)
Rubus idaeus subsp. *sachalinensis* var. *sachalinensis*, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus ursinus, LC (Shaw 1973)

Pucciniastrum arcticum Tranzschel
Rubus arcticus, V (DAVFP)
Rubus pubescens, V (DAVFP)

Pucciniastrum epilobii G. Otth
Abies amabilis, V (DAVFP)
Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Clarkia amoena, LC (Conners 1967)
Epilobium alpinum var. *nutans*, V (DAVFP)
Epilobium angustifolium, V (DAVFP)
Epilobium glandulosum, V (DAVFP)
Epilobium glandulosum var. *adenocaulon*, V (DAVFP)
Epilobium glandulosum var. *tenue*, V (DAVFP)
Epilobium luteum, LC (Shaw 1973)
Epilobium palustre, LC (Shaw 1973)
Fuchsia sp., V (DAVFP)

Pucciniastrum galii E. Fisch. see *Pucciniastrum guttatum*

Pucciniastrum goeppertianum (Kühn) Kleb. (= *Peridermium holwayi* - anamorph)
Abies amabilis, V (DAVFP)
Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Vaccinium membranaceum, V (DAVFP)
Vaccinium ovalifolium, V (DAVFP)
Vaccinium ovatum, V (DAVFP)
Vaccinium parvifolium, V (DAVFP)
Vaccinium scoparium, V (DAVFP)
Vaccinium vitis-idaea, V (DAVFP)

Pucciniastrum guttatum (J. Schröt.) Hyl., Jorst. & Nannf. (= *Pucciniastrum galii*)
Galium triflorum, V (DAVFP)

Pucciniastrum myrtilli Arth. see *Pucciniastrum vaccinii*

Pucciniastrum pustulatum Dietel in Engl. & Prantl

Clarkia amoena, LC (Ginns 1986a)

Pucciniastrum pyrolae Dietel ex Arth.

Chimaphila umbellata var. *cisatlantica*, LC (Conners 1967)

Chimaphila umbellata var. *occidentalis*, V (DAVFP)

Pyrola asarifolia var. *asarifolia*, V (DAVFP)

Pyrola asarifolia var. *purpurea*, V (DAVFP)

Pyrola minor, V (DAVFP)

Pyrola secunda, V (DAVFP)

Pyrola virens, V (DAVFP)

Pucciniastrum sparsum (G. Wint.) E. Fisch.

Arbutus menziesii, V (DAVFP)

Arctostaphylos rubra, V (DAVFP)

Picea glauca, V (DAVFP)

Pucciniastrum vaccinii (G. Wint.) Jorst. (= *Pucciniastrum myrtilli*, *Uraecium holwayi*)

Lyonia ligustrina, LC (Shaw 1973)

Oxycoccus quadripetalus, V (DAVFP)

Tsuga canadensis, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Tsuga mertensiana, V (DAVFP)

Vaccinium caespitosum, V (DAVFP)

Vaccinium membranaceum, V (DAVFP)

Vaccinium myrtilloides, V (DAVFP)

Vaccinium myrtilus, LC (Parmelee 1989)

Vaccinium ovalifolium, V (DAVFP)

Vaccinium ovatum, LC (Shaw 1973)

Vaccinium parvifolium, V (DAVFP)

Vaccinium scoparium, V (DAVFP)

Vaccinium vitis-idaea, V (DAVFP)

Pullularia pullulans (de Bary) Berkhout see *Aureobasidium pullulans*

Pulveroboletus retipes (Berk. & M.A. Curtis) Singer

Soil and Duff, UR

Pulvinula archeri (Berk.) Rifai

Soil and Duff, LC (Egger and Paden 1986b)

Punctularia strigosozonata (Schwein.) Talbot (= *Phaeophlebia strigosozonata*, *Phlebia strigosozonata*)

Populus tremuloides, V (DAVFP)

Populus trichocarpa, V (DAVFP)

Pustularia bronca (Peck) Kanouse
Soil and Duff, UR

Pycnoporellus alboluteus (Ellis & Everh.) Kotlaba & Pouzar (= *Phaeolus alboluteus*, *Polyporus alboluteus*)

Abies amabilis, V (DAVFP)

Abies lasiocarpa, V (DAVFP)

Picea engelmannii, V (DAVFP)

Picea glauca, V (DAVFP)

Picea sitchensis, V (DAVFP)

Picea sp., V (DAVFP)

Pinus monticola, LC (Shaw 1958)

Pseudotsuga menziesii, UR

Soil and Duff, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Pycnoporellus fulgens (Fr.) Donk (= *Polyporus fibrillosus*)

Picea glauca, V (DAVFP)

Picea sitchensis, V (DAVFP)

Pseudotsuga menziesii, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Pycnoporus cinnabarinus (Jacq.:Fr.) P. Karst. (= *Polyporus cinnabarinus*)

Abies grandis, LC (Conners 1967)

Acer macrophyllum, LC (Shaw 1973)

Alnus tenuifolia, V (DAVFP)

Betula occidentalis, V (DAVFP)

Betula papyrifera, V (DAVFP)

Picea glauca, V (DAVFP)

Pycnostysanus azaleae (Peck) E. Mason
Rhododendron macrophyllum, V (DAVFP)

Pyrenobotrys compacta (Peck) B. Eriksson (= *Venturia compacta*)

Oxycoccus microcarpus, V (DAVFP)

Oxycoccus quadripetalus, V (DAVFP)

Vaccinium macrocarpon, LC (Toms 1964)

Pyrenochaeta sp.

Ulmus hollandica var. *major*, V (DAVFP)

Pyrenophora schroeteri Barr (= *Clathrospora macrospora*)

Arctagrostis latifolia, LC (Barr 1953)

Elymus innovatus, LC (Barr 1953)

Pyronema confluens (Pers.:Pers.) Tul. & C. Tul. see *Pyronema omphalodes*

Pyronema omphalodes (Bull.:Fr.) Fuckel (= *Pyronema confluens*)

Soil and Duff, V (DAVFP)

Pyropyxis rubra (Peck) Egger

Pinus contorta, LC (Egger and Paden 1986a)

- Racodium resinae** Schwein. (=Sorocybe resinae)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Radulodon americanus** Ryvar den
Populus tremuloides, V (DAVFP) (TYPE)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
- Radulum casearium** (Morg.) C.G. Lloyd
 see *Radulodon americanus*
- Radulum orbiculare** Fr. see
Basidioradulum radula
- Radulum owensii** (C.G. Lloyd) C.G. Lloyd
 see *Phlebia concentrica*
- Radulum quercinum** Fr. see *Hyphodontia quercina*
- Radulum** sp.
Alnus sinuata, UR
Betula occidentalis, UR
- Raffaelea canadensis** Batra
 (= *Tuberculariella ambrosiae*)
 Beetle, ambrosia (*Platypus wilsoni* Sw.), V
 (DAVFP) (TYPE) - Dried culture only.
- Raffaelea sulcati** Funk
 Beetle, ambrosia (*Gnathotrichus sulcatus* Lec.), V
 (DAVFP) (TYPE) - Dried culture only.
- Ramaria botrytis** (Fr.) Ricken
 Soil and Duff, V (DAVFP)
- Ramaria cystidiophora** (Kauffmann)
 Corner
 Soil and Duff, V (DAVFP)
- Ramaria flava** (Schaeff. per Fr.) Quél.
 (= *Clavaria flava*)
 Soil and Duff, V (DAVFP)
- Ramaria flavo-brunnescens** (Atk.) Corner
 Soil and Duff, V (DAVFP)
- Ramaria rasilispora** Marr & Stuntz
 Soil and Duff, V (DAVFP)
- Ramaria sarandacina** Marr & Stuntz
 Soil and Duff, V (DAVFP)
- Ramaria stricta** (Fr.) Quél. **var. concolor**
 Corner
Pseudotsuga menziesii, V (DAVFP)
- Ramaricium flavomarginatum** (Burt) Ginns
Quercus garryana, LC (Ginns 1986a)
- Ramariopsis fusiformis** (Fr.) Petersen
 Soil and Duff, V (DAVFP)
- Ramichloridium** sp.
Picea sitchensis, V (DAVFP)
- Ramularia aequivoca** (Ces.) Sacc.
Ranunculus uncinatus, LC (Shaw 1973)
Ranunculus uncinatus var. *parviflorus*, LC (Jones
 1957 on *Ranunculus bongardi*)
- Ramularia agrestis** Sacc.
Viola tricolor var. *hortensis*, LC (Connors 1967)
- Ramularia archangelicae** Lindr.
Angelica arguta, LC (Ginns 1986a)
Angelica lucida, LC (Ginns 1986a)
- Ramularia brunnea** Peck (= *Ramularia tulasnei*)
Fragaria sp., V (DAVFP)
- Ramularia castillejae** Ellis & Everh.
Castilleja miniata, LC (Ginns 1986a)
- Ramularia cercosporoides** Ellis & Everh.
 see *Ramularia montana*
- Ramularia cichorii** Dearn. & House
Cichorium intybus, LC (Ginns 1986a)
- Ramularia coalescens** (J.J. Davis)
 Pironzynski
Ribes bracteosum, LC (Pironzynski 1974)
- Ramularia destructans** Zinssmeister see
Cylindrocarpon destructans
- Ramularia destructiva** W. Phillips & Plowr.
Myrica gale, V (DAVFP)
- Ramularia gilliae** R. Sprague
Microsteris gracilis, LC (Shaw 1973)
- Ramularia glehniae** Savile
Glehnia littoralis subsp. *leiocarpa*, LC (Savile
 1965b) (TYPE)
- Ramularia hedericola** Heald & F.A. Wolf
Hedera colchica var. *dentata*, LC (Toms 1964)
- Ramularia heraclei** (Oudem.) Sacc.
Heracleum lanatum, LC (Ginns 1986a)
- Ramularia lactea** (Desmaz.) Sacc.
Viola tricolor var. *hortensis*, LC (Connors 1967)
- Ramularia lapsanae** (Desmaz.) Sacc.
Lapsana communis, LC (Ginns 1986a)
- Ramularia lewisii** Savile (= *Cercospora lewisii*)
Mimulus lewisii, LC (Ginns 1986a; Braun 1992)

- Ramularia macrospora** Fresen.
Campanula medium, LC (Ginns 1986a)
- Ramularia mimuli** Ellis & Kell.
Mimulus lewisii, LC (Shaw 1973)
- Ramularia montana** Speg. (= *Ramularia cercosporoides*)
Epilobium alpinum, LC (Shaw 1973 as *Cercospora montana*)
Epilobium angustifolium, LC (Ginns 1986a as *Cercospora montana*)
Epilobium paniculatum, LC (Ginns 1986a as *Cercospora montana*)
- Ramularia nivosa** (Ellis & Everh.) W.B. Cooke & C.G. Shaw
Penstemon serrulatus, LC (Ginns 1986a)
- Ramularia nymphaeorum** (Allesch.) Ramsb. (= *Gloeosporium nymphaeorum*)
Nymphaea sp., LC (Conners 1967)
- Ramularia obducens** Thuem.
Pedicularis bracteosa, V (DAVFP)
Pedicularis ornithorhyncha, LC (Savile 1968a)
- Ramularia philadelphi** Sacc.
Philadelphus lewisii, LC (Shaw 1973)
- Ramularia primulae** Thuem.
(= *Cercosporella primulae*)
Primula sp., LC (Jones 1957)
- Ramularia pusilla** Unger (= *Ovularia pusilla*)
Bromus carinatus, LC (Sprague 1960a)
Elymus glaucus, LC (Conners 1967)
- Ramularia ranunculi-lyallii** Dearn. & Barth.
Ranunculus uncinatus, LC (Shaw 1973)
Ranunculus uncinatus var. *parviflorus*, LC (Dearness 1917; Braun 1992 on *Ranunculus lyallii*)
- Ramularia rubicunda** Bres. see *Ramularia subsanguinea*
- Ramularia sidalceae** Ellis & Everh.
Sidalcea hendersonii, LC (Ginns 1986a)
- Ramularia smilacinae** J.J. Davis
Smilacina racemosa, LC (Savile 1961)
- Ramularia stellariae** Rabenh.
Stellaria calycantha, LC (Conners 1967)
- Ramularia subsanguinea** (Ellis & Everh.) Karakulin (= *Ramularia rubicunda*)
Maianthemum canadense var. *interius*, LC (Savile 1961)
Maianthemum dilatatum, V (DAVFP)
- Ramularia taraxaci** P. Karst.
Taraxacum officinale, LC (Ginns 1986a)
- Ramularia trautvetteriae** C.G. Shaw & R. Sprague
Trautvetteria caroliniensis, V (DAVFP)
- Ramularia tulasnei** Sacc. see *Ramularia brunnea*
- Ramularia urticae** Ces.
Urtica dioica subsp. *gracilis* var. *lyallii*, V (DAVFP)
- Ramularia vallisumbrosae** Cavara
- Ramularia variabilis** Fuckel
Digitalis purpurea, LC (Ginns 1986a)
Verbascum thapsus, LC (Shaw 1973)
- Ramularia veronicae** Fuckel
Veronica persica, LC (Shaw 1973)
- Ramularia** sp.
Populus trichocarpa, V (DAVFP)
Ranunculus inamoenus, LC (Shaw 1973)
Ranunculus repens, LC (Shaw 1973)
Rubus sp., V (DAVFP)
Salix sp., LC (Shaw 1973)
- Ramulaspera salicina** (Vest.) Liro
Salix sp., V (DAVFP)
- Rasutoria abietis** (Dearn.) Barr
(= *Epipolaeum abietis*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
- Rasutoria tsugae** (Dearn.) Barr
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Rehmiellopsis abietis** (Rostr.) O. Rostr. see *Delphinella abietis*
- Remispora hamata** W. Höhnk see *Halosphaeria hamata*
- Remispora maritima** Linder
Unidentified wood, LC (Hughes 1969)
- Remispora ornata** Johnson & Cavaliere
Unidentified wood, LC (Hughes 1969)
- Remispora pilleata** Kohlmeyer
Unidentified wood, LC (Hughes 1969)
- Remispora quadri-remis** (W. Höhnk) Kohlmeyer
Unidentified wood, LC (Hughes 1969)
- Remispora stellata** Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Repetobasidium canadense J. Eriksson & Hjortstam

Unidentified wood, LC (Eriksson et al. 1981)
(HOLOTYPE)

Repetobasidium conicum (Oberwinkler) J. Eriksson & Hjortstam

Unidentified wood, LC (Eriksson et al. 1981)

Repetobasidium macrosporum

(Oberwinkler) J. Eriksson & Hjortstam

Unidentified wood, LC (Eriksson et al. 1981)

Repetobasidium mirificum J. Eriksson

Pseudotsuga sp., LC (Hallenberg 1991)

Resinicium bicolor (Albertini & Schwein.:Fr.) Parmasto (= *Odontia bicolor*)

Abies amabilis, LC (Conners 1967)
Abies grandis, V (DAVFP)
Abies lasiocarpa, UR
Larix gmelinii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Conners 1967)
Populus tremuloides, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Resinicium furfuraceum (Bres.) Parmasto

Pinus contorta, LC (Liberta 1965 as *Corticium furfuraceum*)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Resinomyces saccharifera (Berk. & Br.)

Redhead **subsp. kalalochensis** (Smith)

Redhead

Angiosperms, Grasses, LC (Redhead 1984a)
Carex sp., LC (Redhead 1984a)
Elymus mollis, LC (Redhead 1984a)
Juncus sp., LC (Redhead 1984a)

Resupinatus striatulus (Pers.:Fr.) Murrill

Thuja plicata, V (DAOM 21617)

Retinocyclus abietis (H. Crouan) Groves
see *Sarea difformis***Retinocyclus olivaceus** Fuckel see

Claussenomyces olivaceus

Retinocyclus sp.

Picea engelmannii, UR
Picea sitchensis, UR
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, UR
Tsuga heterophylla, UR

Rhabdocline parkeri M.A. Sherwood, J.K. Stone & Carroll

Pseudotsuga menziesii, V (DAVFP)

Rhabdocline pseudotsugae Syd. **subsp.**

epiphylla A.K. Parker & J. Reid

Pseudotsuga menziesii, V (DAVFP) (TYPE)

Rhabdocline pseudotsugae Syd. **subsp.**
pseudotsugae

Pseudotsuga menziesii, V (DAVFP)

Rhabdocline weirii A.K. Parker & J. Reid

subsp. obovata A.K. Parker & J. Reid

Pseudotsuga menziesii, V (DAVFP) (TYPE)

Rhabdocline weirii A.K. Parker & J. Reid

subsp. weirii

Pseudotsuga menziesii, V (DAVFP) (TYPE)

Rhabdocline sp.

Pseudotsuga menziesii, UR - Specimen discarded.

Pseudotsuga wilsoniana, UR - Specimen discarded.

Rhabdogloeum pseudotsugae Syd.

Pseudotsuga menziesii, V (DAVFP)

Rhabdospora camptospora Sacc. & Scalia

Anemone multifida, LC (Shaw 1973)

Rhamphospora nymphaeae D.D. Cunn.

(= *Entyloma nymphaeae*)

Nuphar advena, LC (Conners 1967)

Rhinocladiella atrovirens Nannf. see

Rhinocladiella mansonii

Rhinocladiella elatior G. Mangenot see

Leptodontidium elatius

Rhinocladiella mansonii (Castell.) Schol-

Schwarz

Picea engelmannii, UR

Picea glauca, V (DAVFP) - Dried culture only.

Pseudotsuga menziesii, UR

Rhizina inflata (Schaeff.) P. Karst. see

Rhizina undulata

Rhizina undulata Fr.:Fr. (= *Rhizina inflata*)

Larix occidentalis, LC (Shaw 1973)

Picea engelmannii, V (DAVFP)

Picea glauca, V (DAVFP)

Picea glauca X *P. engelmannii*, LC (Norris 1989)

Picea sitchensis, V (DAVFP)

Pinus contorta, LC (Egger and Paden 1986a;

Norris 1989)

Pinus contorta var. *latifolia*, V (DAVFP)

Pinus monticola, LC (Wood and Van Sickle 1986)

Pseudotsuga menziesii, V (DAVFP)

Soil and Duff, V (DAVFP)

Thuja plicata, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Rhizoctonia crocorum (Pers.:Fr.) DC. see
Helicobasidium brebissonii (teleomorph)

Rhizoctonia rubi McKeen
Rubus sp., LC (Shaw 1973)

Rhizoctonia solani Kühn see
Thanatephorus cucumeris (teleomorph)

Rhizoctonia tuliparum (Kleb.) Whetzel &
J.M. Arthur (= *Sclerotium tuliparum*)
Iris sp., LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)

***Rhizoctonia* sp.**
Achlys triphylla, V (DAVFP)
Agrostis sp., LC (MacDonald et al. 1991)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Rubus idaeus var. *strigosus*, LC (Conners 1967)

Rhizopogon canadensis Harrison & Smith
Soil and Duff, LC (Harrison and Smith 1968)
(TYPE)

Rhizopogon cinnamomeus Harrison &
Smith
Soil and Duff, LC (Harrison and Smith 1968)
(TYPE)

Rhizopogon columbianus Harrison &
Smith
Soil and Duff, LC (Harrison and Smith 1968)
(TYPE)

Rhizopogon defectus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon diabolicus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon evadens A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon florencianus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon hawkeriae A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon idahoensis A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon molallaensis A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon ochraceorubens A.H. Smith
Soil and Duff, V (DAVFP)

Rhizopogon olivaceofuscus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon pseudoroseolus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon roseolus Corda sensu A.H.
Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon rubescens (Tul.) Tul. var.
ochraceus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon rubescens (Tul.) Tul. var.
rileyi A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon rubescens (Tul.) Tul. var.
rubescens
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon subcaerulescens A.H. Smith
var. ***subcaerulescens***
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon subcaerulescens A.H. Smith
var. ***subannosus*** A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon subsalmonius A.H. Smith
var. ***subsalmonius***
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon vinicolor A.H. Smith
Pseudotsuga menziesii, LC (Shaw 1973)
Soil and Duff, LC (Harrison and Smith 1968)

***Rhizopogon* sp.**
Soil and duff, V (DAVFP)

Rhizopus arrhizus A. Fischer
Cucurbita pepo, LC (Conners 1967)
Raphanus sativus, LC (Conners 1967)

Rhizopus nigricans Ehrenb. see *Rhizopus*
stolonifer

Rhizopus stolonifer (Ehrenb.:Fr.) Vuill.
(= *Rhizopus nigricans*)
Cucurbita maxima, LC (Conners 1967)
Picea sp., V (DAVFP)
Prunus persica, LC (Toms 1964)
Pyrus communis, LC (Ginns 1986a)

***Rhizopus* sp.**
Picea engelmannii, LC (Mitchell 1986)
Pseudotsuga menziesii, LC (Shaw 1973)

Rhizosphaera kalkhoffii Bubák
Abies amabilis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Rhizosphaera oudemansii Maubl.
Pseudotsuga menziesii, V (DAVFP)

- Rhizosphaera pini** (Corda) Maubl.
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Rhizothyrium abietis** Naoumoff
Abies lasiocarpa, V (DAVFP)
- Rhodotorula sp.**
Abies lasiocarpa, LC (Shaw 1973)
- Rhynchosporium secalis** (Oudem.) J.J. Davis
Agropyron repens, LC (Connors 1967)
Phalaris arundinacea, LC (Ginns 1986a)
Secale cereale, LC (Ginns 1986a)
- Rhytidiella baranyayi** Funk & Zalasky
Populus tremuloides, V (DAVFP) (TYPE)
- Rhytisma andromedae** (Pers.:Fr.) Fr.
Andromeda polifolia, V (DAVFP)
- Rhytisma arbuti** W. Phillips in Vize
Arbutus menziesii, LC (Ginns 1986a)
Menziesia ferruginea, V (DAVFP)
- Rhytisma punctatum** (Pers.:Fr.) Fr.
Acer macrophyllum, V (DAVFP)
- Rhytisma salicinum** (Pers.:Fr.) Fr.
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)
- Rhytisma sp.**
Ilex sp., LC (Connors 1967)
Ledum glandulosum, V (DAVFP)
- Rigidoporus crocatus** (Pat.) Ryvarden
(= *Poria nigrescens*, *Rigidoporus nigrescens*)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Connors 1967)
Tsuga heterophylla, V (DAVFP)
- Rigidoporus nigrescens** (Bres.) Donk see
Rigidoporus crocatus
- Rigidoporus sp.**
Abies lasiocarpa, UR - Identified in culture then
discarded.
- Rileyia piceae** Funk
Botryosphaeria piceae on *Picea sitchensis*, V
(DAVFP)
Picea sitchensis, V (DAVFP) (TYPE)
- Robillarda agrostidis** R. Sprague see
Pseudorobillarda agrostidis
- Roeslerina microspora** Redhead
Pseudotsuga menziesii, LC (Redhead 1984d)
- Roeslerina radicella** Redhead
Gymnosperms, LC (Redhead 1984d on conifer
rootlets) (TYPE)
- Rosellinia diathrausta** (Rehm) L.E. Petrini
(= *Hypoxylon diathrauston*)
Abies lasiocarpa, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
- Rosellinia ligniaria** (Grev.) Nitschke ex
Fuckel see *Coniochaeta ligniaria*
- Rosellinia minor** (Höhnelt) S.M. Francis
see *Rosellinia mycophila*
- Rosellinia mycophila** (Fr.:Fr.) Sacc.
(= *Rosellinia minor*)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP, IMI) (Francis
1986; Petrini 1992) - Originally identified as
Rosellinia herpotrichioides.
- Rosellinia obliquata** (Sommerf.) Sacc. var.
americana Ellis & Everh.
Pinus ponderosa, LC (Barr 1953)
- Rosellinia ovalis** Ellis & Everh.
Artemisia tridentata, LC (Barr 1953)
- Rosellinia thelena** (Fr.) Rabenh.
Pinus contorta var. *latifolia*, V (DAVFP)
- Rozites caperata** (Pers.:Fr.) P. Karst.
(= *Pholiota caperata*)
Soil and Duff, V (DAVFP)
- Russula abietina** Peck
Pseudotsuga menziesii, UR
- Russula aeruginea** Lindblad
Soil and Duff, UR
- Russula alutacea** (Pers.:Schw.) Fr.
Soil and Duff, V (DAVFP)
- Russula claroflava** Grover
Soil and Duff, V (DAVFP)
- Russula decolorans** (Fr.) Fr.
Soil and Duff, V (DAVFP)
- Russula delica** Fr.
Soil and Duff, V (DAVFP)
- Russula densifolia** (Secr.) Fr.
Soil and Duff, V (DAVFP)
- Russula emetica** (Schaeff.:Fr.) Pers.:Gray
Soil and Duff, V (DAVFP)
- Russula foetens** Fr.
Soil and Duff, V (DAVFP)

Fungi - R

Russula fragilis (Pers.:Fr.) Fr.

Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)

Russula furcata (J.F. Gmelin:Fr.) Fr.

Soil and Duff, UR

Russula laurocerasi Melzer

Soil and Duff, V (DAVFP)

Russula lutea (Huds.:Fr.) S.F.Gray

Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)

Russula occidentalis Singer

Soil and Duff, V (DAVFP)

Russula pectinata Fr.

Soil and Duff, V (DAVFP)

Russula placita Burl.

Soil and Duff, V (DAVFP)

Russula veteriosa Fr.

Soil and Duff, LC (Davidson 1930)

Russula virescens Fr.

Soil and Duff, V (DAVFP)

Russula xerampelina Fr.

Soil and Duff, V (DAVFP)

***Russula* sp.**

Soil and Duff, V (DAVFP)

Rutstroemia sydowiana (Rehm) W.L.

White see *Poculum sydowiana*

Sacothecium sepincola (Fr.) Fr. see
Pringsheimia sepincola

Sageria tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Sarcodon fuscoindicum (K.A. Harrison)
K.A. Harrison
Soil and Duff, V (DAVFP)

Sarcodon imbricatus (L.:Fr.) Karsten
(=*Hydnum imbricatum*)
Picea sp., UR - Specimen discarded.
Soil and Duff, V (DAVFP)

Sarcodon sp.
Pinus contorta var. *latifolia*, UR - Specimen
discarded

Sarcosoma mexicana (Ellis & Holw.)
Paden & Tylutki
Unidentified wood, LC (Paden and Tylutki 1969)

Sarcosphaera coronaria (Jacq.) J. Schröt.
Soil and Duff, V (DAVFP)

Sarcotrochila alpina (Fuckel) Hoehn.
Larix lyallii, V (DAVFP)
Larix occidentalis, V (DAVFP)

Sarcotrochila balsameae (J.J. Davis) Korf
(=*Stegopezizella balsameae*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Lirula sp. on *Abies amabilis*, V (DAVFP)

Sarcotrochila macrospora Ziller & Funk
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)

Sarcotrochila piniperda (Rehm) Korf
(=*Naevia piniperda*)
Picea sitchensis, V (DAVFP)

Sarea difformis (Fr.:Fr.) Fr. (= *Retinocyclus abietis*)
Abies grandis, LC (Hawksworth and Sherwood 1981)
Abies lasiocarpa, V (DAVFP)
Larix laricina, LC (Conners 1967)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Baranyay 1966)

Sarea resiniae (Fr.:Fr.) Kuntze (= *Biatorella resiniae*)
Abies amabilis, LC (Shaw 1973)
Picea engelmannii, UR

Picea glauca, LC (Shaw 1973)
Pinus albicaulis, LC (Shaw 1973)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sarea sp.
Larix occidentalis, UR

Schizophyllum commune Fr.:Fr.
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Betula papyrifera, V (DAVFP)
Castanea sativa, V (DAVFP)
Fagus grandifolia, V (DAVFP)
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Prunus armeniaca, V (DAVFP)
Rhamnus purshiana, V (DAVFP)
Thuja plicata, V (DAVFP)

Schizopora paradoxa (Schrad.:Fr.) Donk
(=*Poria versipora*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Hydrangea sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Sambucus racemosa var. *arborescens*, V
(DAVFP)
Tsuga heterophylla, LC (Conners 1967)
Unknown/Uncertain, LC (Hallenberg 1983)

Schizopora radula (Pers.:Fr.) Hallenberg
Alnus rubra, V (DAVFP)

Schroeteria delastrina (Tul.) Wint. in
Rabenh.
Veronica arvensis, LC (Ginns 1986a)

Sciniatosporium glomerulosum (Sacc.)
Morgan-Jones see *Stigmina glomerulosa*

Sciniatosporium pallidum (Ellis & Everh.)
Morgan-Jones see *Stigmina pallida*

Sciniatosporium pedunculatum (Ellis &
Everh.) Morgan-Jones see *Coryneum
pedunculatum*

Sciniatosporium thujinum (Dearn.)
Morgan-Jones see *Stigmina thujina*

Sciniatosporium verrucosum Morgan-Jones see *Stigmia verrucosa*

Scirrhia conigena (Peck) Barr
(=*Mycosphaerella conigena*)

Chamaecyparis lawsoniana, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Scirrhia pini Funk & A.K. Parker see
Mycosphaerella pini

Scirrhia sp.

Pinus contorta var. *latifolia*, V (DAVFP)

Sclerocystis rubiformis Gerdemann & Trappe

Triticum aestivum, LC (Cade-Menun et al. 1991)

Scleroderma aurantium Pers.

Soil and Duff, V (DAVFP)

Scleroderma bovista Fr.

Pinus contorta, LC (Hutchison 1990)

Scleroderma cepa (Vaill.) Pers.

Soil and Duff, V (DAVFP)

Scleroderma flavidum Ellis & Everh.

Soil and Duff, V (DAOM)

Scleroderma lycoperdoides Schw.

Soil and Duff, V (DAVFP)

Scleroderma polyrhizum Pers.

Soil and Duff, V (DAVFP)

Scleroderris abieticola Zeller & Goodd.
see *Grovesiella abieticola*

Scleroderris lagerbergii Gremmen see
Ascocalyx abietina

Sclerophoma ambigua Funk & Parker

Cornus nuttallii, V (DAVFP) (TYPE)

Sclerophoma pithyophila (Corda) Höhn.

see *Sydowia polyspora* (teleomorph)

Sclerophoma semenospora Funk

Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

Sclerophoma xenomeria Funk see

Xenomeris abietis (teleomorph)

Sclerophoma sp.

Abies lasiocarpa, V (DAVFP)

Abies procera, V (DAVFP)

Alnus sp., UR

Cedrus deodara, V (DAVFP)

Juniperus scopulorum, V (DAVFP)

Larix sibirica, LC (Wood et al. 1987)

Picea engelmannii, LC (Mitchell 1986)

Picea glauca, V (DAVFP)

Pinus contorta var. *latifolia*, V (DAVFP)

Pinus nigra, V (DAVFP)

Pinus pinaster, V (DAVFP)

Pinus strobus, LC (Shaw 1973)

Salix pentandra, V (DAVFP)

Syringa sp., V (DAVFP)

Tsuga heterophylla, LC (Wood and Van Sickle 1986)

Sclerotinia borealis Bubák & Vleugel see
Myriosclerotinia borealis

Sclerotinia bulborum (Wakk.) Rehm

Tulipa sp., LC (Shaw 1973)

Sclerotinia fructicola (G. Wint.) Rehm see
Monilinia fructicola

Sclerotinia homoeocarpa F.T. Bennett

Soil and Duff, LC (Toms 1964)

Sclerotinia laxa Aderhold & Ruhland see
Monilinia laxa

Sclerotinia minor Jagger

Solanum tuberosum, LC (Jones 1957)

Sclerotinia sclerotiorum (Lib.) de Bary

Anchusa azurea, LC (Ginns 1986a)
Callistephus chinensis, LC (Conners 1967)
Campanula medium, LC (Ginns 1986a)
Centaurea diffusa, LC (Ginns 1986a)
Cheiranthus cheiri, LC (Conners 1967)
Cosmos bipinnatus, LC (Ginns 1986a)
Helianthus annuus, LC (Ginns 1986a)
Helianthus tuberosus, LC (Ginns 1986a)
Hydrangea sp., LC (Toms 1964)
Iris sp., LC (Toms 1964)
Lotus corniculatus, LC (Shaw 1973)
Romneya coulteri, LC (Ginns 1986a)
Solanum tuberosum, LC (Jones 1957)
Trifolium sp., LC (Ginns 1986a)
Tulipa gesneriana, LC (Toms 1964)
Zinnia sp., LC (Conners 1967)

Sclerotinia trifoliorum Eriks.

Lotus corniculatus, LC (Jones 1957)
Medicago lupulina, LC (Ginns 1986a)
Melilotus alba, LC (Ginns 1986a)
Trifolium dubium, LC (Ginns 1986a)
Trifolium pratense, LC (Ginns 1986a)
Trifolium repens, LC (Shaw 1973)
Trifolium subterraneum, LC (Ginns 1986a)
Trifolium wormskjoldii, LC (Conners 1967)

Sclerotinia sp.

Anthyllis vulneraria, LC (Ginns 1986a)
Pinus monticola, V (DAVFP)
Prunus avium, V (DAVFP)

Sclerotiopsis sp.*Pseudotsuga menziesii*, V (DAVFP)**Sclerotium delphinii** Welch see *Sclerotium rolfsii* var. *delphinii***Sclerotium rolfsii** Sacc.*Iris* sp., LC (MacDonald 1991)**Sclerotium rolfsii** Sacc. var. *delphinii*(Welch) Boerema & Hamers (= *Sclerotium delphinii*)*Iris* sp., LC (Conners 1967)*Tulipa gesneriana*, LC (Conners 1967)**Sclerotium tuliparum** Kleb. see*Rhizoctonia tuliparum***Scolecnectria balsamea** (Cooke & Peck)Seaver see *Thyronectria balsamea***Scolecnectria cucurbitula** (Tode:Fr.) C. Booth*Abies lasiocarpa*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)**Scolecotrichum graminis** Fuckel see*Cercosporidium graminis***Scopulariopsis stercoraria** (Link) S.J.

Hughes

Vicia faba, LC (Conners 1967)**Scorias sp.***Camellia* sp., UR - Specimen discarded*Ilex* sp., V (DAVFP)**Scutellinia scutellata** (L.:Fr.) Lambotte(=*Patella scutellata*)*Abies lasiocarpa*, V (DAVFP)*Alnus* sp., V (DAVFP)*Populus balsamifera*, LC (Shaw 1973)*Populus trichocarpa*, V (DAVFP)*Populus* sp., V (DAVFP)

Soil and Duff, V (DAVFP)

Thuja plicata, LC (Conners 1967)**Scutellinia umbrarum** (Fr.) Lambotte

Soil and Duff, V (DAVFP)

Scutellospora sp.*Triticum aestivum*, LC (Cade-Menun et al. 1991)**Scytinostroma arachnoideum** (Peck) R.L.

Gilbertson

Pseudotsuga menziesii, V (DAVFP) (TYPE)**Scytinostroma galactina** (Fr.) Donk*Abies grandis*, LC (Shaw 1973)*Abies lasiocarpa*, V (DAVFP)*Alnus rubra*, V (DAVFP)*Cytisus scoparius*, V (DAVFP)*Larix occidentalis*, V (DAVFP) - Dried culture only.*Picea glauca*, V (DAVFP)*Pinus contorta* var. *latifolia*, V (DAVFP)*Pinus monticola*, V (DAVFP)*Populus trichocarpa*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)*Thuja plicata*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Scytinostroma jacksonii** Boidin*Abies lasiocarpa*, LC (Boidin 1981) (HOLOTYPE)

Gymnosperms, Wood, LC (Boidin 1981)

Scytinostroma ochroleucum (Bres. & Torrend) Donk (= *Gloeocystidium ochroleucum*)*Thuja plicata*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Sebacina adusta** Burt see *Exidiopsis fuliginea***Sebacina caesiocinerea** (Höhn. & Litsch.) D.P. Rogers see *Basidiodendron caesiocinereum***Sebacina cinerea** Bres. see *Basidiodendron cinereum***Sebacina eyrei** Wakef. see *Basidiodendron eyrei***Sebacina grisea** (Pers.) Bres. see *Exidiopsis grisea***Sebacina sublilacina** G.W. Martin (= *Exidiopsis sublilacina*)*Alnus rubra*, UR*Alnus* sp., V (UBC F5294, F5295)**Sebacina sp.***Cytisus scoparius*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)**Seimatosporium arbuti** (Bonar)Shoemaker (= *Cryptostictis arbuti*)*Arbutus menziesii*, V (DAVFP)*Rhododendron* sp., LC (Ginns 1986a)**Seimatosporium caudatum** (G. Preuss) Shoemaker*Rosa* sp., LC (Ginns 1986a)**Seimatosporium etheridgei** Funk see *Leciographa gallicola***Seimatosporium ledi** Pirozynski & Shoemaker*Ledum groenlandicum*, V (DAVFP) (TYPE)**Seimatosporium sp.***Alnus* sp., V (DAVFP)*Rubus parviflorus*, V (DAVFP)

Seiridium abietinum (Ellis & Everh.) Sutton
Tsuga heterophylla, V (DAVFP)

Seiridium cardinale (W. Wagener) Sutton
& I. Gibson see *Lepteutypa cupressi*

Seiridium sp.
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Selenophoma bromigena (Sacc.) R.
Sprague & A.G. Johnson see
Pseudoseptoria bromigena

Selenophoma donacis (Pass.) R. Sprague
& A.G. Johnson see *Pseudoseptoria
donacis*

Selenophoma donacis (Pass.) R. Sprague
& A.G. Johnson var. **stomaticola** (Bäumler)
R. Sprague & A.G. Johnson see
Pseudoseptoria stomaticola

Selenophoma everhartii (Sacc. & Syd.) R.
Sprague & A.G. Johnson see
Pseudoseptoria everhartii

Selenophoma obtusa R. Sprague & A.G.
Johnson see *Pseudoseptoria obtusa*

Septogloeum gillii D.E. Ellis see
Cylindrocarpon gillii

Septogloeum oxysporum E. Bommer, M.
Rousseau & Sacc. see *Cheilaria agrostis*

Septogloem rhopaloideum Dearn. & Bisby
see *Hyponectria populi*

Septogloeum salicinum (Peck) Sacc.
Salix sp., LC (Conners 1967)

Septogloeum schizonoti Dearn.
Holodiscus discolor, LC (Shaw 1973)

Septomyxa salicis Grove
Salix sp., V (DAVFP)

Septonema dendryphioides Berk. & M.A.
Curtis
Pseudotsuga menziesii, V (DAVFP)

Septoria aceris (Lib.) Berk. & Broome
(=*Phloeospora aceris*)
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, LC (Toms 1964)

Septoria adenocauli Ellis & Everh.
Adenocaulon bicolor, LC (Shaw 1973)

Septoria alni Sacc.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus sp., V (DAVFP)

Septoria alnifolia Ellis & Everh.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)

Septoria astragali Roberge ex Desmaz.
Lathyrus ochroleucus, LC (Ginns 1986a)

Septoria avenae A.B. Frank see
Stagonospora avenae

Septoria avenae A.B. Frank f. **sp. avenae**
Avena sp., LC (Conners 1967 as *Leptosphaeria
avenaria* f. *sp. avenaria*)

Septoria avenae A.B. Frank f. **sp. triticea**
T. Johnson see *Stagonospora avenae* f. *sp.
triticea*

Septoria betulina Pass.
Betula papyrifera, V (DAVFP)

Septoria calamagrostidis (Lib.) Sacc.
Agrostis scabra, LC (Ginns 1986a)

Septoria centaureicola Brunaud var.
brevispora Peck
Centaurea cyanus, LC (Ginns 1986a)

Septoria chrysanthemi Allesch.
Chrysanthemum maximum, LC (Ginns 1986a)

Septoria circinata Ellis & Everh.
Acer circinatum, LC (Shaw 1973)

Septoria convolvuli Desmaz.
Convolvulus arvensis, LC (Ginns 1986a)

Septoria cornicola Desmaz.
Cornus nuttallii, LC (Punja and Ormrod 1979)
Cornus stolonifera, V (DAVFP)

Septoria cucurbitacearum Sacc.
Cucurbita maxima, LC (Ginns 1986a)

Septoria cylindrica Ellis & Everh.
Anemone multifida, LC (Shaw 1973)

Septoria divaricata Ellis & Everh. see
Septoria phlogis

Septoria galeopsidis Westend.
Galeopsis tetrahit, LC (Ginns 1986a)

Septoria gei Roberge & Desmaz.
Geum macrophyllum, LC (Conners 1967)

- Septoria infuscans** (Ellis & Everh.) R. Sprague
Elymus cinereus, LC (Sprague 1960a)
- Septoria lathyri** Ellis & Everh.
Lathyrus sp., V (DAVFP)
- Septoria lavandulae** Desmaz.
Lavandula officinalis, LC (Conners 1967)
- Septoria levistici** Westend.
Conioselinum pacificum, LC (Ginns 1986a on
Conioselinum chinense)
- Septoria linicola** (Speg.) Garassini see
Mycosphaerella linicola (teleomorph)
- Septoria lunelliana** Sacc. see *Phloeospora lunelliana*
- Septoria mimuli** Ellis & Kellerm.
Mimulus moschatus, LC (Shaw 1973)
- Septoria musiva** Peck see *Mycosphaerella populorum* (teleomorph)
- Septoria nodorum** (Berk.) Berk. in Berk. & Broome see *Stagonospora nodorum*
- Septoria oenanthis** Ellis & Everh.
Oenante sarmentosa, LC (Ginns 1986a)
- Septoria oenotherae** Westend.
Oenothera biennis, LC (Ginns 1986a)
- Septoria osmorrhizae** Peck see
Phloeospora osmorrhizae
- Septoria ostryae** Peck
Corylus comuta var. *californica*, LC
(Constantinescu 1984)
- Septoria philadelphia** Ellis & Everh.
Philadelphus lewisii, LC (Ginns 1986a)
- Septoria phlogis** Sacc. & Speg. (= *Septoria divaricata*)
Phlox drummondii, LC (Ginns 1986a)
Phlox paniculata, LC (Ginns 1986a)
- Septoria polygonorum** Desmaz.
Polygonum persicaria, LC (Toms 1964; Punja and Ormrod 1979)
- Septoria populicola** Peck see
Mycosphaerella populicola (teleomorph)
- Septoria punicea** J.J. Davis (= *Phloeospora anemones*)
Anemone multifida, V (DAVFP)
- Septoria purpurascens** Ellis & G. Martin in G. Martin
Potentilla palustris, LC (Shaw 1973)
- Septoria ribis** (Lib.) Desmaz. see
Mycosphaerella ribis (teleomorph)
- Septoria rubi** Westend. see
Mycosphaerella rubi (teleomorph)
- Septoria sambucina** Peck
Sambucus cerulea, V (DAVFP)
Sambucus racemosa, LC (Ginns 1986a)
- Septoria sanguinea** Dearn.
Ribes sanguineum, LC (Ginns 1986a)
- Septoria shepherdiae** (Sacc.) Dearn.
Shepherdia canadensis, V (DAVFP)
- Septoria silenes** Westend.
Silene armeria, LC (Shaw 1973)
Silene menziesii, V (DAVFP)
- Septoria sitchensis** Dearn.
Sorbus sitchensis, LC (Shaw 1973)
- Septoria spartinae** (Trel.) R. Sprague
Spartina gracilis, LC (Sprague 1960a)
- Septoria stellariae** Roberge & Desmaz.
Stellaria media, LC (Ginns 1986a)
Stellaria nitens, LC (Shaw 1973)
- Septoria streptopodis** Peck
Disporum hookeri var. *oreganum*, V (DAVFP)
Disporum majus, LC (Savile 1961)
- Septoria symphoricarpi** Ellis & Everh.
Symphoricarpos albus, LC (Ginns 1986a)
- Septoria trientalis** (Lasch) Sacc.
Trientalis latifolia, V (DAVFP)
- Septoria triseti** Speg.
Agrostis alba, LC (Toms 1964 on *Agrostis gigantea*)
- Septoria tritici** Roberge in Desmaz.
Triticum aestivum, LC (Jones 1957)
- Septoria weiriana** Sacc.
Alnus crispa, LC (Constantinescu 1984)
- Septoria sp.**
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, LC (Shaw 1973)
Alnus tenuifolia, UR
Betula papyrifera, V (DAVFP)
Quercus garryana, V (DAVFP)
Ribes sanguineum, V (DAVFP)
Salix sp., V (DAVFP)
- Septotrullula sp.**
Picea glauca, V (DAVFP)

Sepultaria pellita (Cooke & Peck) Seaver
Soil and Duff, V (DAVFP)

Serpula himantioides (Fr.) Bond. in Parm.
(=*Merulius americanus*, *Merulius himantioides*)

Abies amabilis, V (DAVFP)
Abies balsamea, LC (Shaw 1973)
Abies lasiocarpa, V (DAVFP)
Abies sp., V (DAVFP)
Chamaecyparis nootkatensis, UR
Picea glauca, UR
Pinus contorta var. *latifolia*, UR
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, UR
Tsuga heterophylla, LC (Shaw 1973)

Serpula lacrimans (Fr.) S.F. Gray
(=*Merulius lacrimans*)

Abies amabilis, LC (Shaw 1973)
Abies lasiocarpa, UR
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Serpula pinastri (Fr.:Fr.) W.B. Cooke see
Leucogyrophana pinastri

Seuratia sp.

Abies lasiocarpa, V (DAVFP)

Seynesiella juniperi (Desmaz.) G. Arnaud
(=*Stigmatea juniperi*)

Chamaecyparis nootkatensis, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Seynesiella sequoiae (Cooke & Harkn.) E. Müller in E. Müller & Arx (= *Stigmatea sequoiae*)

Juniperus scopulorum, LC (Barr 1953)

Simblum sphaerocephalum Schlechtend.
Soil and Duff, V (DAVFP)

Sirococcus conigenus (DC.) P. Cannon & Minter (= *Sirococcus strobilinus*)

Cedrus atlantica, V (DAVFP)
Libocedrus decurrens, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Sirococcus strobilinus G. Preuss see
Sirococcus conigenus

Sirococcus sp.

Betula papyrifera, LC (Hopkins and Funk 1986)

Sirodothis sp.

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus sinuata, V (DAVFP)
Larix laricina, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sirotrema parvula Bandoni

Lophodermium pinastri on *Pinus contorta*, LC
(Bandoni 1986) (TYPE)

Sirotrema pusilla Bandoni

Hypoderma cf. *pacificensis* on *Acer macrophyllum*,
LC (Bandoni 1986) (TYPE)

Sirotrema translucens (Gordon) Bandoni
(=*Pseudostypella translucens*, *Tremella translucens*)

?*Lirula abietis-concoloris* on *Abies lasiocarpa*, V
(DAVFP)
?*Lophodermium decorum*, V (DAVFP)
Lophodermium pinastri on *Pinus resinosa*, V
(DAVFP)
Lophodermium sp. on *Abies grandis*, V (DAVFP)
Lophodermium sp. on *Abies lasiocarpa*, V
(DAVFP)

Sistotrema brinkmannii (Bres.) J. Eriksson
(=*Trechispora brinkmannii*)

Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, LC (Ginns 1986a)
Alnus rubra, V (DAVFP)
Fomitopsis pinicola on *Tsuga heterophylla*, V
(DAVFP)
Picea glauca, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Populus trichocarpa, UR
Prunus emarginata, V (DAVFP)
Prunus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Sistotrema raduloides (P. Karst.) Donk
(=*Trechispora raduloides*)

Abies lasiocarpa, UR
Picea glauca, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Tsuga heterophylla, UR

Skeletocutis alutacea (J. Lowe) J. Keller
(=*Poria alutacea*)

Betula papyrifera, V (DAVFP)

Skeletocutis amorpha (Fr.:Fr.) Kotlaba & Pouzar (= *Polyporus amorphus*)

Abies sp., V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Skeletocutis nivea (Jungh.) J. Keller

(=*Polyporus semipileatus*)

Acer macrophyllum, V (DAVFP)
Alnus rhombifolia, LC (Shaw 1973)
Alnus rubra, V (DAOM 142162)
Arbutus menziesii, V (DAVFP)
Corylus sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Skeletocutis odora (Peck) Ginns

Abies lasiocarpa, V (DAVFP)

Skeletocutis stellae (Pilát) J. Keller

(=*Poria stellae*)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Skeletocutis subincarnata (Peck) J. Keller

(=*Poria subincarnata*)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
 Gymnosperms, Wood, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 141350)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Solenia anomala (Pers.:Fr.) Fuckel see
*Cyphellopsis anomala****Solenia candida*** Pers.:Fr. see
*Henningsomyces candidus****Solenia* sp.**

Pseudotsuga menziesii, V (DAOM 139109)

Sordaria fimicola (Roberge ex Desmaz.)

Ces. & De Not.

Cucurbita maxima, LC (Barr 1953)
Cucurbita pepo, LC (Conners 1967)
 Dung, horse, LC (Barr 1953)
Vicia faba, LC (Conners 1967)

Sordaria hypocoproides Speg. see

Hypocopa hypocoproides

Sorocybe resinae (Fr.) Fr. see *Racodium*
*resinae****Spadicoides atra*** (Corda) S.J. Hughes

Unidentified wood, LC (Hughes 1973a)

Spadicoides bina (Corda) S.J. Hughes

Angiosperms, Wood, LC (Hughes 1973b)

Spadicoides grovei M.B. Ellis

Unidentified wood, LC (Hughes 1973c)

Spadicoides klotzschii S.J. Hughes

Alnus sp., LC (Hughes 1973d) (TYPE)

Sparassis crispa (Wulfen:Fr.) Fr.

(=*Sparassis radicata*)

Pseudotsuga menziesii, V (DAVFP)
 Soil and Duff, V (DAVFP)

Sparassis radicata Weir see *Sparassis*
*crispa****Spathularia clavata*** (Schaeff.) Sacc. see

Spathularia flavida

Spathularia flavida Pers.:Fr. (= *Spathularia*
clavata)

Gymnosperms, Wood, V (DAVFP)
 Soil and Duff, V (DAVFP)

Spathularia velutipes Cooke & Farl. see

Spathulariopsis velutipes

Spathulariopsis velutipes (Cooke & Farl.)

Maas G. (= *Spathularia velutipes*)

Soil and Duff, UR

Spermospora subulata (R. Sprague) R.

Sprague

Puccinellia hauptiana, LC (Ginns 1986a)

Sphaceloma rosarum (Pass.) Jenkins

Rosa sp., LC (Conners 1967)

Sphacelotheca destruens (Schlechtend.)

J.A. Stevenson & A.G. Johnson see

Sporisorium destruens

Sphacelotheca sorghi (Link) G.P. Clinton

see *Sporisorium sorghi*

Sphaerella earliana G. Wint.

Fragaria chiloensis, LC (Barr 1953)

Sphaerella microspila (Berk. & Broome)

Cooke

Epilobium angustifolium, LC (Barr 1953)

Sphaerella vagans Ellis & Everh.

Valeriana sitchensis, LC (Barr 1953)

Sphaerellopsis filum (Biv.-Bern. ex Fr.)

Sutton (= *Darluca filum*)

Dactylis glomerata, LC (Conners 1967)
Melampsora epitea on *Salix* sp., V (DAVFP)
Melampsora medusae on *Pseudotsuga menziesii*,
 V (DAVFP)

Peridermium pseudo-balsameum on *Abies grandis*, V (DAVFP)
Puccinia caricis-strictae on *Carex obnupta*, V (DAVFP)
Pucciniastrum goeppertianum on *Abies lasiocarpa*, V (DAVFP)

Sphaerobasidium minutum (J. Eriksson) Oberwinkler
Pseudotsuga menziesii, V (DAOM 142446)

Sphaerobolus stellatus Tode:Pers.
Alnus sp., V (DAVFP)

Sphaeropezia empetri (Rehm) Rehm see *Arwidssonia empetri*

***Sphaeropezia* sp.**
Picea glauca, V (DAVFP)

Sphaeropsis malorum Berk.
Malus sylvestris, LC (Toms 1964)

Sphaeropsis sapinea (Fr.:Fr.) Dyko & Sutton in Sutton
Arceuthobium americanum on *Pinus contorta*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Sphaerosporella brunnea (A. & S.) Svrcek & Kubicka
Pinus contorta, LC (Egger and Paden 1986a)

Sphaerotheca epilobii (Wallr.) Sacc.
Epilobium glandulosum var. *adenocaulon*, V (DAVFP)

Sphaerotheca fuliginea (Schlechtend.: Fr.) Pollacci
Agoseris sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Bidens cernua, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Castilleja miniata, LC (Ginns 1986a)
Castilleja sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Collinsia parviflora, LC (Ginns 1986a)
Coreopsis grandiflora, LC (Conners 1967)
Coreopsis sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Lactuca biennis, LC (Conners 1967)
Lactuca sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Pedicularis bracteosa, LC (Ginns 1986a)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Taraxacum officinale, LC (Conners 1967)
Taraxacum sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Viola tricolor var. *hortensis*, LC (Conners 1967)

Sphaerotheca humuli (DC.) Burrill see *Sphaerotheca macularis*

Sphaerotheca macularis (Wallr.:Fr.) Lind (= *Sphaerotheca humuli*)

Agoseris sp., LC (Shaw 1973)
Bidens cernua, LC (Ginns 1986a)
Castilleja sp., LC (Shaw 1958)
Collomia grandiflora, LC (Shaw 1973)
Collomia linearis, V (DAVFP)
Coreopsis grandiflora, LC (Ginns 1986a)
Fragaria sp., LC (Barr 1953)
Geranium richardsonii, V (DAVFP)
Geranium viscosissimum, LC (Barr 1953; Parmelee 1975)
Geum macrophyllum, LC (Parmelee 1975)
Heuchera glabra, LC (Barr 1953)
Lactuca biennis, LC (Shaw 1973)
Microsteris gracilis, LC (Shaw 1973)
Potentilla palustris, LC (Barr 1953)
Rhus glabra, LC (Barr 1953)
Rosa canina, LC (Conners 1967)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus parviflorus, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Rubus ursinus, LC (Parmelee 1975 on *Rubus macropetalus*)
Rubus sp., LC (Barr 1953)
Sanguisorba officinalis subsp. *microcephala*, V (DAVFP)
Shepherdia canadensis, LC (Barr 1953)
Taraxacum officinale, LC (Ginns 1986a)
Viola tricolor var. *hortensis*, LC (Conners 1967)
Viola sp., LC (Barr 1953)

Sphaerotheca mors-uvae (Schwein.) Berk. & M.A. Curtis

Ribes grossularia, LC (Ginns 1986a)
Ribes lacustre, LC (Ginns 1986a)
Ribes nigrum, LC (Ginns 1986a)
Ribes sativum, LC (Ginns 1986a)

Sphaerotheca pannosa (Wallr.:Fr.) Lév. var. *rosae* Woronichin
Rosa sp., UR

Sphaerotheca pannosa (Wallr.: Fr.) Lév.
Photinia serrulata, LC (Shaw 1973)
Prunus persica var. *nectarina*, LC (Toms 1964)
Prunus sp., LC (Barr 1953)

***Sphaerotheca* sp.**
Symphoricarpos albus, V (DAVFP)

Sphaerulina gentianae Wehmeyer see *Wettsteinina gentianae*

Sphaerulina intermixta (Berk. & Broome) Sacc. see *Pringsheimia sepincola*

Sphaerulina taxicola (Peck) Berl. see *Dothiora taxicola*

Spilocaea pyracanthae (G. Otth) Arx (= *Fusicladium pyracanthae*)
Pyracantha coccinea, LC (Ginns 1986a)
Pyracantha koidzumii, V (DAVFP)

- Spiropes helleri*** (Stev.) Ellis
Taxus brevifolia, V (DAVFP)
- Spondylocladium atro-virens*** Harz see
Helminthosporium solani
- Spongipellis delectans*** (Peck) Murrill
(=*Polyporus delectans*)
Populus trichocarpa, V (DAVFP)
- Spongipellis spumeus*** (Sowerby:Fr.) Pat.
(=*Polyporus spumeus*)
Populus trichocarpa, LC (Shaw 1973)
- Sporidesmium foliculatum*** (Corda) E.
Mason & S.J. Hughes
Angiosperms, Wood, LC (Hughes and Illman
1974a)
- Sporidesmium hormiscioides*** Corda
Angiosperms, Wood, LC (Hughes and Illman
1974b)
- Sporidesmium* sp.**
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
- Sporisorium destruens*** (Schlechtend.) K.
Vánky (= *Sphacelotheca destruens*)
- Sporisorium neglectum*** (Niesl) K. Vánky
(=*Ustilago neglecta*)
Setaria glauca, LC (Ginns 1986a)
- Sporisorium sorghi*** Link in Willd.
(=*Sphacelotheca sorghi*, *Ustilago sorghi*)
Sorghum vulgare, LC (Ginns 1986a)
- Sporonema oxycocci*** Shear see
Coleophoma empetri
- Sporormia fimetaria*** De Not.
Dung, LC (Ahmed and Cain 1972)
- Sporormiella cylindrospora*** Ahmed & Cain
Dung, LC (Ahmed and Cain 1972)
- Sporormiella intermedia*** (Auersw.) Ahmed
& Cain
Dung, LC (Ahmed and Cain 1972)
- Sporormiella vexans*** (Auersw.) Ahmed &
Cain
Dung, LC (Ahmed and Cain 1972)
- Sporoschisma* sp.**
Tsuga heterophylla, LC (Conners 1967)
- Sporotrichum maritimum*** Sutherland
Arbutus menziesii, LC (Anastasiou and
Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and
Churchland 1969)
- Stachybotrys atra*** Corda see *Stachybotrys
chartarum*
- Stachybotrys chartarum*** (Ehrenb.) S.J.
Hughes (= *Stachybotrys atra*)
Arbutus menziesii, LC (Anastasiou and
Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and
Churchland 1969)
- Stagonospora achlydis*** (Dearn.) R.
Sprague (= *Ascochyta achlydis*)
Achlys triphylla, V (DAVFP)
- Stagonospora avenae*** (A.B. Frank) Bissett
(=*Septoria avenae*)
Agrostis tenuis var. *aristata*, LC (Sprague 1960b)
- Stagonospora avenae*** Bissett f. sp. *triticea*
T. Johnson (= *Septoria avenae* f. sp. *triticea*)
Elymus mollis, LC (Conners 1967)
- Stagonospora meliloti*** (Lasch) Petr. see
Leptosphaeria pratensis (teleomorph)
- Stagonospora nodorum*** (Berk.) Castellani
& E.G. Germano (= *Septoria nodorum*)
Triticum aestivum, LC (Jones 1957)
- Stagonospora paludosa*** (Sacc. & Speg.)
Sacc.
Carex vesicaria, LC (Shaw 1973)
- Stagonospora petasitidis*** Ellis & Everh.
Petasites frigidus var. *palmatus*, V (DAVFP)
- Stagonospora recedens*** (C. Massal.) F.R.
Jones & J.L. Weimer
Trifolium pratense, LC (Ginns 1986a)
Trifolium repens, LC (Ginns 1986a)
- Stagonospora spiraeae*** Dearn.
Spiraea douglasii, LC (Shaw 1973)
- Stagonospora vitensis*** Unamuno
Typha sp., LC (Hughes 1969)
- Stannaria* sp.**
Pseudotsuga menziesii, V (DAVFP)
- Steccherinum ciliolatum*** (Berk. & M.A.
Curtis) R.L. Gilbertson & Budington
(=*Odontia ciliolata*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
- Steccherinum fimbriatum*** (Pers.:Fr.) J.
Eriksson (= *Odontia fimbriata*)
Acer macrophyllum, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Steccherinum ochraceum (Pers.:Fr.) S.F. Gray

Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)

Steccherinum sp.

Alnus sinuata, V (DAVFP)

Stegonsporiopsis cenangioides (Ellis & Rothr.) Van Warmelo & Sutton
(= *Camarographium abietis*)

Abies lasiocarpa, V (DAVFP)

Stegopezizella balsameae (J.J. Davis) Syd. in Syd. & Petr. see *Sarcotrochila balsameae*

Stemphylium botryosum Wallr. see *Pleospora herbarum*

Stemphylium consortiale (Thuem.) Groves & Skolko see *Ulocladium consortiale*

Stemphylium radicinum (Meier, Drechs., & E.D. Eddy) Neergaard see *Alternaria radicina*

Stemphylium sarciniforme (Cavara) Wiltshire

Trifolium pratense, LC (Toms 1964; Corlett et al. 1982b)

Stemphylium sp.

Juniperus sabina, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Salix sp., V (DAVFP)

Stenocybe major Nyl.

Abies amabilis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, UR

Stenocephalum subalutaceum (Peck) Chamuris & Wang

Alnus rubra, LC (Chamuris and Wang 1990)
Alnus sp., LC (Chamuris and Wang 1990)

Stereopsis humphreyi (Burt) Redhead & Reid

Bryophytes, LC (Redhead and Reid 1983 on moss)
Picea sitchensis, LC (Redhead and Reid 1983)
Pteridophytes, LC (Redhead and Reid 1983 on fern)
Tsuga heterophylla, LC (Redhead and Reid 1983)

Stereum abietinum (Pers.:Fr.) Fr. see *Columnocystis abietina*

Stereum alnicola Erikss.

Alnus rubra, V (DAOM 142448, 142450, 142451, 142454)

Stereum bicolor (Pers.:Fr.) Fr. see *Laxitextum bicolor*

Stereum chailletii (Pers.:Fr.) Fr. see *Amylostereum chailletii*

Stereum complicatum (Fr.:Fr.) Fr. see *Stereum hirsutum*

Stereum diaphanum (Schwein.) Cooke see *Cotylidia diaphana*

Stereum fasciatum (Schwein.) Fr. see *Stereum ostrea*

Stereum fuscum (Schrad.) P. Karst. see *Laxitextum bicolor*

Stereum gausapatum (Fr.:Fr.) Fr. (= *Haematostereum gausapatum*)

Alnus sp., V (DAVFP)
Quercus garryana, V (DAVFP)

Stereum hirsutum (Willd.:Fr.) S.F. Gray (= *Stereum complicatum*, *Stereum rameale*)

Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Prunus sp., V (DAVFP)
Quercus garryana, V (DAVFP)

Stereum murrayi (Berk. & M.A. Curtis) Burt see *Cystostereum murrayi*

Stereum ochraceo-flavum (Schwein.) Ellis

Acer macrophyllum, V (DAVFP)
Populus sp., LC (Chamuris 1988)
Quercus garryana, LC (Chamuris 1988)

Stereum ostrea (Blume & Nees:Fr.) Fr. (= *Stereum fasciatum*)

Abies lasiocarpa, UR
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, LC (Connors 1967)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Stereum purpureum Pers.:Fr. see *Chondrostereum purpureum*

Stereum radiatum Peck see *Boreostereum radiatum*

Stereum rameale (Schwein.) Burt see *Stereum hirsutum*

Stereum rufum (Fr.:Fr.) Fr. see
Peniophora rufa

Stereum rugisporum (Ellis & Everh.) Burt
see *Columnocystis abietina*

Stereum rugosiusculum Berk. & M.A.
Curtis see *Chondrostereum purpureum*

Stereum rugosum Pers.:Fr.
(=*Haematostereum rugosum*)
Alnus sp., V (DAVFP)

Stereum sanguinolentum (Albertini &
Schwein.:Fr.) Fr. (= *Haematostereum*
sanguinolentum)

Abies amabilis, UR
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix laricina, UR
Larix occidentalis, UR
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, UR

Stereum sulcatum Burt see *Laurilia*
sulcata

Stereum sp.
Cornus nuttallii, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Lonicera ciliosa, V (DAVFP)
Rosa sp., V (DAVFP)

Stictis polycocca (P. Karst.) P. Karst.
Angiosperms, Herbaceous, other, LC (Sherwood
1977 on ?legume)

Stictis radiata Pers.:Fr.
Arbutus menziesii, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sp., V (DAVFP)

Stictis sp.
Lonicera sp., V (DAVFP)

Stigmatea juniperi (Desmaz.) G. Wint. in
Rabenh. see *Seynesiella juniperi*

Stigmatea robertiani (Fr.:Fr.) Fr. see
Hormotheca robertiani

Stigmatea rubicola (Ellis & Everh.) Theiss.
see *Hormotheca rubicola*

Stigmatea sequoiae (Cooke & Harkn.)
Sacc. see *Seynesiella sequoiae*

Stigmatolemma poriaeforme (Merat)
Kalchbr. (= *Porotheleum poriaeforme*)
Amelanchier alnifolia, V (DAVFP)
Unidentified wood, LC (Redhead 1973)

Stigmina carpophila (Lév.) M.B. Ellis
(= *Coryneum carpophilum*)
Malus pumila, LC (Conners 1967)
Prunus amygdalus, LC (Shaw 1973)
Prunus armeniaca, V (DAVFP)
Prunus avium, V (DAVFP)
Prunus blireiana, UR
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Prunus emarginata, LC (Conners 1967)
Prunus laurocerasus, LC (Ginns 1986a)
Prunus persica, V (DAVFP)

Stigmina glomerulosa (Sacc.) S.J. Hughes
Juniperus communis, V (DAVFP)

Stigmina lautii Sutton
Picea glauca, V (DAVFP)

Stigmina negundinis (Berk. & M.A. Curtis)
M.B. Ellis (= *Coryneum negundinis*)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
Malus sp., LC (Morgan-Jones 1971)

Stigmina pallida (Ellis & Everh.) M.B. Ellis
(= *Coryneum rhoinum*, *Sciniatosporium*
pallidum)
Malus sp., LC (Shaw 1973)
Rhus glabra, LC (Conners 1967)

Stigmina pedunculata (Ellis & Everh.) M.B.
Ellis (= *Coryneum pedunculatum*)
Sambucus cerulea, LC (Shaw 1973)

Stigmina thujina (Dearn.) Sutton
(= *Sciniatosporium thujinum*)
Thuja plicata, V (DAVFP)

Stigmina verrucosa (Morgan-Jones) Sutton
(= *Sciniatosporium verrucosum*)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Picea mariana, V (DAVFP)

Stigmina zilleri Funk see *Mycosphaerella*
mycopappi (teleomorph)

Stigmina sp.
Populus trichocarpa X *P. deltoides*, LC (Wood et
al. 1987)
Tsuga heterophylla, V (DAVFP)

Stilbella albocitrina (Ellis & Everh.) Seifert
Acer circinatum, LC (Seifert 1985)
Acer macrophyllum, LC (Seifert 1985)

- Stilbella byssiseda** (Pers.) Seifert
Slime mould (*Cribraria* sp.), LC (Seifert 1985)
Slime mould (?*Fuligo* sp.), V (DAVFP)
- Stilbella orbicularis** (Berk. & Broome) W. Gams
Unidentified wood, V (DAVFP)
- Stilbella sebacea** (Ellis & Everh.) Seifert
Stereum sanguinolentum, LC (Seifert 1985)
- Stilbella stericola** Seifert
Stereum hirsutum, LC (Seifert 1985)
Stereum sp., LC (Seifert 1985)
- Stilbospora** sp.
Pinus contorta var. *latifolia*, V (DAVFP)
- Stilbum** sp.
?*Steccherinum* sp. on *Alnus rubra*, V (DAVFP)
- Stomiopeltis borealis** Munk in F.H. Möller
Sorbus sitchensis var. *grayi*, LC (Barr 1967 on
Pyrus occidentalis)
- Stomiopeltis pinastri** (Fuckel) Arx
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
- Stomiopeltis** sp.
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Strasseria geniculata** (Berk. & Broome) Höhn.
Pinus aristata, V (DAVFP)
- Strickeria amelanchieris** Earle
Amelanchier alnifolia, LC (Shaw 1973)
Amelanchier sp., LC (Barr 1953)
- Strickeria incisa** (Ellis & Everh.) Barr
Artemisia sp., LC (Barr 1990a)
- Strigopodia batistae** S.J. Hughes
Pseudotsuga menziesii, LC (Hughes 1968 on
Pseudotsuga taxifolia var. *taxifolia*) (TYPE)
- Strigopodia spongiosa** (Barr) Barr
(=*Capnodium spongiosum*)
Tsuga heterophylla, LC (Baranyay 1966)
- Strobilurus conigenoides** (Ellis) Singer
(=*Collybia conigenoides*)
Pseudotsuga menziesii, V (DAVFP)
- Strobilurus occidentalis** Wells & Kempton
Picea sp., LC (Redhead 1989)
- Stromatocyphella conglobata** (Burt) W.B. Cooke
Alnus sp., V (DAVFP)
- Stropharia aeruginosa** (Curt.:Fr.) Quéf.
Soil and Duff, UR
- Stropharia albonitens** (Fr.) P. Karst.
Soil and Duff, LC (Davidson 1930)
- Stropharia ambigua** (Peck) Zeller
Soil and Duff, V (DAVFP)
- Stropharia aurantiaca** (Cooke) Orton
Wood chips, V (DAVFP)
- Stropharia hornemannii** Smith
Soil and Duff, V (DAVFP)
- Stropharia pseudocyanea** (Desm.:Fr.) Redhead
Soil and Duff, LC (Redhead 1984a on wet rotting
vegetation)
- Stropharia rugosoannulata** Farl.
Soil and Duff, V (DAVFP)
- Stropharia stercorearia** (Bull.:Fr.) Quéf.
Soil and Duff, LC (Davidson 1930 on manure
heap)
- Strossmayeria atriseda** (Saut.) Iturriaga
Corylus avellana, LC (Iturriaga and Korf 1990)
- Stuartella suttonii** Funk & Shoemaker
Pseudotsuga menziesii, V (DAVFP) (HOLOTYPE)
- Subulicystidium longisporum** (Pat.) Parmasto (= *Peniophora longispora*)
Picea mariana, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Quercus garryana, V (DAVFP)
Tsuga mertensiana, V (DAOM 142002)
- Suillus albidipes** (Peck) Singer
Soil and Duff, LC (Pantidou and Groves 1966)
- Suillus brevipes** (Peck) Kuntze
Soil and Duff, LC (Pantidou and Groves 1966)
- Suillus caeruleus** A.H. Smith & Thiers
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
- Suillus granulatus** (L.:Fr.) Kuntze
Soil and Duff, V (DAVFP)
- Suillus grevillei** (Klotzsch) Singer
Soil and Duff, V (DAVFP)
- Suillus lakei** (Murrill) A.H. Smith & Thiers
Betula papyrifera, V (DAVFP)
Soil and Duff, V (DAVFP)
- Suillus placidus** (Bonorden) Singer
Soil and Duff, LC (Pantidou and Groves 1966)

Suillus punctipes (Peck) Singer
Soil and Duff, UR

Suillus subaureus (Peck) Snell
Soil and Duff, V (DAVFP)

Suillus tomentosus (Kauffm.) Singer, Snell & Dick
Soil and Duff, V (DAVFP)

Suillus umbonatus Dick & Snell
Soil and Duff, LC (Pantidou and Groves 1966)

Suillus sp.
Soil and Duff, V (DAVFP)

Sydowia polyspora (Bref. & Tavel) E. Müller (=Dothichiza pithyophila;
=Sclerophoma pithyophila - anamorph)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Abies sp., UR - Specimen discarded
Cedrus sp., V (DAVFP)
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Larix decidua, V (DAVFP)
Larix occidentalis, V (DAVFP)
Larix sibirica, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus banksiana, V (DAVFP)
Pinus contorta var. *contorta*, UR - Specimen discarded.
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Thuja sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sydowia semenospora Funk & Finck
Abies amabilis, V (DAVFP) (TYPE)
Pseudotsuga menziesii, V (DAVFP)

Sydowia versiformis Barr
Sorbus sitchensis, LC (Barr 1972) (TYPE)

Sydowiella depressula (P. Karst.) Barr
(=Gnomonia depressula)
Rubus parviflorus, LC (Barr 1953)
Rubus sp., LC (Barr 1978)

Sydowiella fenestrans (Duby) Petr.
(=Didymosphaeria fenestrans)
Epilobium angustifolium, LC (Barr 1978)

Synchytrium athyrii Lagerh.
Cystopteris fragilis, LC (Karling 1956)

Synchytrium aureum J. Schröt.
Parnassia parviflora, LC (Shaw 1973)

Synchytrium myosotidis Kühn
Plagiobothrys hirtus, LC (Karling 1956)

Synchytrium perforatum Ellis
Valeriana sitchensis, LC (Karling 1956)

Synchytrium taraxaci de Bary & Woronin
Taraxacum officinale, LC (Ginns 1986a)

Synchytrium sp.
Collinsia parviflora, LC (Karling 1956)
Delphinium menziesii, LC (Karling 1956)
Gentiana sceptrum, V (DAVFP)
Hydrophyllum capitatum, LC (Karling 1956)
Lupinus rivularis, LC (Karling 1956)
Mentha arvensis, LC (Karling 1956)
Microsteris gracilis, LC (Karling 1956 on *Phlox gracilis*)
Pedicularis racemosa, LC (Karling 1956)
Primula mistassinica, LC (Karling 1956)
Sanguisorba officinalis subsp. *microcephala*, V (DAOM)
Sedum stenopetalum, LC (Karling 1956 on *Sedum douglasii*)
Viola glabella, V (DAVFP)

Syzygospora subsolida Ginns
Marasmius pallidocephalus, LC (Ginns 1986b) (TYPE)

Taeniolella sp.*Pinus ponderosa*, V (DAVFP)**Taphrina alni** (Berk. & Broome) Gjaerum
(= *Taphrina amentorum*)*Alnus rubra*, V (DAVFP)*Alnus tenuifolia*, LC (Shaw 1973 on *Alnus incana*)**Taphrina amentorum** (Sadebeck) Rostr.
see *Taphrina alni***Taphrina americana** Mix*Betula papyrifera*, V (DAVFP)**Taphrina bacteriosperma** Johans.*Betula glandulosa*, V (DAVFP)**Taphrina boycei** Mix*Betula occidentalis*, LC (Conners 1967)*Betula papyrifera*, LC (Conners 1967)**Taphrina bullata** (Berk.) Tul.*Pyrus communis*, LC (Ginns 1986a)*Pyrus longipes*, LC (Ginns 1986a)*Sorbopyrus auricularis*, LC (Ginns 1986a)**Taphrina caerulescens** (Desmaz. & Mont.)
Tul.*Quercus garryana*, V (DAVFP)**Taphrina carnea** Johans.*Betula glandulosa*, LC (Ginns 1986a)**Taphrina cerasi** (Fuckel) Sadebeck see
*Taphrina wiesneri***Taphrina communis** (Sadebeck) Giesenh.*Prunus domestica*, LC (Toms 1964)**Taphrina confusa** (Atk.) Giesenh.*Prunus virginiana*, V (DAVFP)*Prunus virginiana* var. *demissa*, V (DAVFP)**Taphrina darkeri** Mix*Acer glabrum* var. *douglasii*, V (DAVFP)**Taphrina deformans** (Berk.) Tul.*Prunus persica*, V (DAVFP)*Prunus persica* var. *nectarina*, LC (Toms 1964)**Taphrina faulliana** Mix*Polystichum munitum*, V (DAVFP)**Taphrina flava** Farlow*Betula papyrifera*, V (DAVFP)**Taphrina flectans** Mix*Prunus emarginata*, V (DAVFP)**Taphrina japonica** Kusano*Alnus rubra*, V (DAVFP)**Taphrina nana** Johans.*Betula glandulosa*, V (DAVFP)*Betula papyrifera*, V (DAVFP)**Taphrina occidentalis** W.W. Ray*Alnus rubra*, V (DAVFP)*Alnus tenuifolia*, V (DAVFP)*Alnus* sp., V (DAVFP)**Taphrina populina** (Fr.:Fr.) Fr.*Populus* 'Berolenfusus', UR*Populus X canadensis* 'Grandis', V (DAVFP)*Populus X canadensis* 'Regenerata', V (DAVFP)*Populus X canadensis* 'Robusta Bachelieri', V
(DAVFP)*Populus nigra* var. *italica*, V (DAVFP)*Populus tremuloides*, LC (Ginns 1986a)*Populus trichocarpa*, V (DAVFP)*Populus trichocarpa X P. deltoides*, V (DAVFP)*Populus* sp., V (DAVFP)**Taphrina populi-salicis** Mix*Populus trichocarpa*, V (DAVFP)*Salix* sp., LC (Shaw 1973)**Taphrina pruni** Tul.*Prunus domestica*, LC (Conners 1967)**Taphrina wiesneri** (Rathay) Mix
(= *Taphrina cerasi*)*Prunus avium*, V (DAVFP)*Prunus cerasus*, LC (Toms 1964)*Prunus emarginata*, V (DAVFP)**Taphrina sp.***Alnus sinuata*, V (DAVFP)*Alnus tenuifolia*, UR*Betula papyrifera*, UR - Specimen discarded*Betula pendula*, LC (Shaw 1973)*Betula* sp., V (DAVFP)*Populus tremuloides*, UR - Specimen discarded*Prunus domestica*, V (DAVFP)*Prunus* sp., LC (Wood et al. 1987)**Tapinella panuoides** (Batsch:Fr.) E.J.Gilbert (= *Paxillus panuoides*)*Abies grandis*, V (DAVFP)*Pseudotsuga menziesii*, V (DAVFP)*Thuja plicata*, V (DAVFP)*Tsuga heterophylla*, V (DAVFP)**Teichospora obducens** (Fr.) Wint. see
*Cucurbitaria obducens***Teichospora sp.***Populus tremuloides*, V (DAVFP)*Sorbus sitchensis*, V (DAVFP)**Thanatephorus cucumeris** (A.B. Frank)Donk (= *Pellicularia filamentosa*;= *Rhizoctonia solani* - anamorph)

Angiosperms, Grasses, LC (MacDonald 1990)

Callistephus chinensis, LC (Conners 1967)*Fagopyrum esculentum*, LC (Shaw 1973)*Galanthus elwesii*, LC (Conners 1967)*Hebe cupressoides*, LC (Toms 1964)*Humulus lupulus*, LC (Toms 1964)*Poa compressa*, LC (Ginns 1986a)

Poa pratensis, LC (Traquair and Smith 1981)
Pseudotsuga menziesii, LC (Conners 1967)
Raphanus sativus, LC (Ginns 1986a)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
 Soil and Duff, LC (Toms 1964)
Solanum tuberosum, LC (Jones 1957)
Triticum aestivum, LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)
Tulipa sp., LC (Jones 1957)

Thecaphora apicis Savile
Carex pyrenaica, LC (Savile 1953) (TYPE)

Thecaphora traillii Cooke
Cirsium undulatum, LC (Conners 1967)

Thelebolus stercoreus Tode
 Dung, deer, LC (Kimbrough 1966)

Thelebolus zukalii Heimerl.
 Dung, deer, LC (Kimbrough 1966)

Thelephora caryophyllea Fr.:Fr.
 Soil and Duff, V (DAVFP)

Thelephora regularis Schw. var.
multipartita (Schw.) Corner
 Soil and Duff, V (DAVFP)

Thelephora regularis Schw.
 Wood, Unidentified Wood, V (DAVFP)

Thelephora terrestris Ehrh.:Fr.
Acer macrophyllum, LC (Shaw 1973)
Linnaea borealis subsp. *longiflora*, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Pteridium aquilinum, V (DAVFP)
 Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Vaccinium sp., V (DAVFP)

Therrya piceae Funk
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Picea glauca X *P. engelmannii*, LC (Funk 1982)

Therrya pini (Albertini & Schwein.) Höhn.
 (= *Coccomyces pini*)
Pinus monticola, LC (Shaw 1973)

Therrya pseudotsugae Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Therrya tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Thielaviopsis basicola (Berk. & Broome)
 Ferraris
Daucus carota, LC (Ginns 1986a)
 Soil and Duff, LC (Punja et al. 1992 as *Chalara elegans*)

Thujacorticium mirabile Ginns
Thuja plicata, V (DAVFP) (ISOTYPE)

Thyronectria balsamea (Cooke & Peck)
 Seeler (= *Scoleconectria balsamea*)
Abies lasiocarpa, V (DAVFP)

Thysanophora penicillioides (Roum.)
 Kendrick
Abies amabilis, V (DAVFP)

Tiarosporella abietis H.S. Whitney, J. Reid
 & Pirozynski see *Darkera abietis*
 (teleomorph)

Tiarosporella pseudotsugae H.S. Whitney,
 J. Reid & Pirozynski
Pseudotsuga menziesii, V (DAVFP)

Tiarosporella sp.
Thuja plicata, V (DAVFP)

Tilletia asperifolii Ellis & Everh.
Muhlenbergia asperifolia, LC (Conners 1967)

Tilletia caries (DC.) Tul. & C. Tul.
Triticum aestivum, LC (Jones 1957)

Tilletia controversa Kühn in Rabenh.
Triticum aestivum, LC (Toms 1964; Parmelee
 1974)

Tilletiaria anomala Bandoni & Johri
 Unidentified wood, LC (Bandoni and Johri 1972)
 (HOLOTYPE)

Tomentella atrovioleacea Litsch. see
Tomentellastrum badium

Tomentella avellanea (Burt) Bourd. &
 Galzin
Thuja plicata, V (DAVFP)

Tomentella bombycina (P. Karst.) Erikss.
 see *Tomentellina fibrosa*

Tomentella bryophila (Pers.) M.J. Larsen
Amelanchier sp., LC (Larsen 1974)

Tomentella calcicola (Bourd. & Galzin)
 M.J. Larsen
Populus trichocarpa, V (DAVFP)

Tomentella chlorina (Masse) G.H. Cunn.
 (= *Caldesiella viridis*)
Alnus rubra, V (DAOM 142586)

Tomentella cinerascens (P. Karst.) Höhn.
 & Litsch.
 Angiosperms, Wood, V (DAVFP)

Tomentella coerulea (Bres.) Höhn. & Litsch. (= *Tomentella papillata*)
Alnus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)

Tomentella coriaria (Peck) Bourd. & Galzin
 see *Tomentella ferruginea*

Tomentella crinalis (Fr.) M.J. Larsen
 (= *Caldesiella ferruginosa*)
 Angiosperms, Wood, V (DAVFP)

Tomentella ferruginea (Pers.:Fr.) Pat.
 (= *Hypochnus fuscus*, = *Tomentella coriaria*)
 Angiosperms, Wood, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Tomentella fuliginea (Burt) Bourd. & Galzin
 see *Tomentella ramosissima*

Tomentella jaapii (Bres.) Bourd. & Galzin
Populus trichocarpa, LC (Shaw 1973)

Tomentella microspora (P. Karst.) Höhn. & Litsch. see *Tomentella ochracea*

Tomentella neobourdotii M.J. Larsen
 Unidentified wood, LC (Larsen 1974)

Tomentella nigra Höhn. & Litsch. see
Pseudotomentella nigra

Tomentella ochracea (Sacc.) M.J. Larsen
 (= *Tomentella microspora*)
Betula papyrifera, UR
Pseudotsuga menziesii, LC (Larsen 1970, 1974)
Thuja plicata, LC (Larsen 1970)

Tomentella papillata Höhn. & Litsch. see
Tomentella coerulea

Tomentella ramosissima (Berk. & M.A. Curtis) Wakef. (= *Tomentella fuliginea*)
Alnus sp., LC (Larsen 1974; Ginns 1986a)
Thuja plicata, V (DAVFP)

Tomentella sublilacina (Ellis & Holw.)
 Wakef.
 Gymnosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Tomentella terrestris (Berk. & Broome)
 M.J. Larsen
Thuja sp., LC (Larsen 1974)

***Tomentella* sp.**
Amelanchier sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Tomentellastrum badium (Link) M. Larsen
 (= *Tomentella atroviolacea*, *Tomentellastrum floridanum*)
Populus trichocarpa, V (DAVFP)

Tomentellastrum floridanum (Ellis & Everh.) M.J. Larsen see *Tomentellastrum badium*

Tomentellina fibrosa (Berk. & M.A. Curtis)
 M.J. Larsen (= *Kneiffiella fibrosa*,
Hypochnus canadensis)
Larix occidentalis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., LC (Shaw 1973)
 Soil and Duff, LC (Larsen 1965)
Thuja plicata, LC (Larsen 1965)

Toxosporium camptospermum (Peck)
 Maubl.
Abies grandis, LC (Shaw 1973)

Trabutiella filicina (Sacc. & Scalia) Theiss.
 & Syd. see *Phyllachora filicina*

Trametes americana Overh. see
Gloeophyllum odoratum

Trametes carbonaria (Berk. & M.A. Curtis)
 Overh. see *Gloeophyllum carbonarium*

Trametes cervina (Schwein.) Bres.
Pseudotsuga menziesii, V (DAVFP)

Trametes heteromorpha (Fr.:Fr.) Bres.
 see *Antrodia heteromorpha*

Trametes hirsuta (Wulfen:Fr.) Quéf.
 (= *Polyporus hirsutus*)

Abies grandis, V (DAVFP)
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Betula occidentalis, LC (Shaw 1958)
Betula papyrifera, V (DAVFP)
Malus sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus armeniaca, V (DAVFP)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Shaw 1973)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Shepherdia canadensis, LC (Shaw 1973)
Thuja plicata, V (DAVFP)

Trametes hispida Bagl. see *Coriolopsis gallica*

Trametes malicola Berk. & M.A. Curtis see *Antrodia malicola*

Trametes mollis (Sommerf.:Fr.) Fr. see *Datronia mollis*

Trametes ochracea (Pers.) R.L. Gilbertson & Ryvar den (= *Polyporus zonatus*)
Betula papyrifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Salix sp., V (DAVFP)

Trametes odora (Sommerf.:Fr.) Fr. see *Haploporus odoratus*

Trametes odorata (Wulfen:Fr.) Fr. see *Gloeophyllum odoratum*

Trametes pubescens (Schumach.:Fr.) Pilát (= *Polyporus pubescens*, *Polyporus velutinus*)

Alnus rubra, LC (Conners 1967)
Alnus sinuata, LC (Shaw 1973)
Alnus sp., V (DAVFP)
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, V (DAVFP)
Malus sylvestris, LC (Shaw 1973)
Picea glauca, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Conners 1967)
Pseudotsuga menziesii, UR
Salix sp., LC (Shaw 1973)
Sorbus americana, V (DAVFP)
Sorbus aucuparia, LC (Conners 1967)

Trametes sepium Berk. see *Antrodia albida*

Trametes serialis (Fr.:Fr.) Fr. see *Antrodia serialis*

Trametes suaveolens (L.:Fr.) Fr.
Populus trichocarpa, V (DAVFP)
Salix sp., LC (Ginns 1986a)

Trametes tenuis (P. Karst.) Overh. see *Phellinus viticola*

Trametes trogii Berk. in Trog
Arbutus menziesii, V (DAVFP)

Trametes variiformis (Peck) Peck see *Antrodia variiformis*

Trametes versicolor (L.:Fr.) Pilát (= *Polyporus versicolor*, *Polystictus versicolor*)

Abies amabilis, UR
Abies grandis, V (DAVFP)
Acer circinatum, LC (Shaw 1973)
Acer macrophyllum, V (DAVFP)
Aesculus hippocastanum, V (DAVFP)
Alnus rubra, V (DAVFP)

Alnus tenuifolia, LC (Shaw 1958)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Cornus nuttallii, LC (Nobles 1948)
Cytisus scoparius, V (DAVFP)
Juglans sp., V (DAVFP)
Malus pumila, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus domestica, LC (Conners 1967)
Prunus emarginata, V (DAVFP)
Prunus sp., LC (Nobles 1948)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Salix fluviatilis, LC (Shaw 1973)
Salix sp., V (DAVFP)
Syringa vulgaris, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Tranzschelia discolor (Fuckel) Tranzschel & Litv. (= *Tranzschelia pruni-spinosae* var. *discolor*)

Anemone coronaria var. St. Brigid, V (DAVFP)
Prunus domestica, V (DAVFP)

Tranzschelia pruni-spinosae (Pers.:Pers.) Dietel var. *discolor* (Fuckel) Dunegan see *Tranzschelia discolor*

Tranzschelia pruni-spinosae (Pers.:Pers.) Dietel

Ranunculus recurvatus, LC (Arthur 1934)

Trechispora brinkmannii (Bres.) D.P. Rogers & H. Jacks. see *Sistotrema brinkmannii*

Trechispora candidissima (Schwein.) Bondartsev & Singer see *Trechispora mollusca*

Trechispora farinacea (Pers.:Fr.) Liberta (= *Cristella farinacea*)
Tsuga mertensiana, V (DAOM 143366)

Trechispora microspora (P. Karst.) Liberta (= *Corticium subnullum*)
Populus sp., LC (Shaw 1958)

Trechispora mollusca (Pers.:Fr.) Liberta (= *Poria candidissima*, *Poria mollusca*, *Trechispora candidissima*, *Trechispora onusta*)

Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAOM 143349)
Angiosperms, Wood, V (DAOM 143347)
Picea sitchensis, LC (Ginns 1986a)
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Unidentified wood, V (DAVFP)

Trechispora onusta P. Karst. see
Trechispora mollusca

Trechispora petrophila (Bourd. & Galzin)
Liberta
Angiosperms, Wood, V (DAVFP)

Trechispora raduloides (P. Karst.) D.P.
Rogers see *Sistotrema raduloides*

Trechispora vaga (Fr.:Fr.) Liberta see
Phlebiella vaga

Tremella aurantia Schwein.
Alnus rubra, V (DAVFP)

Tremella encephala Pers.
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Tremella fimbriata Pers.:Fr. (= *Tremella foliacea*)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, LC (Shaw 1973)
Alnus sinuata, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Connors 1967 as
Tremella encephala)

Tremella foliacea Pers.:Fr. see *Tremella fimbriata*

Tremella globospora Reid
Diaporthe sp. on *Cornus nuttallii*, LC (Brough 1974)
Diaporthe sp. on *Salix* sp., LC (Brough 1974)
Diaporthe sp. on *Sambucus racemosa* var. *pubens*, LC (Brough 1974 on *Diaporthe* sp. on *Sambucus pubens*)
Pyrenomycete on *Sambucus racemosa* var. *pubens*, LC (Brough 1974 on Pyrenomycete on *Sambucus pubens*)
Pyrenomycete on *Vaccinium ovalifolium*, LC (Brough 1974)
Valsa abietis on *Tsuga heterophylla*, LC (Brough 1974)
Valsa ceratophora on *Rubus spectabilis*, LC (Brough 1974)
Valsa clavigera on *Acer circinatum*, LC (Brough 1974)
Valsa sp. on *Acer circinatum*, LC (Brough 1974)
Valsa sp. on *Alnus rubra*, LC (Brough 1974)
Valsa sp. on conifer, LC (Brough 1974)
Valsa sp. on *Pseudotsuga menziesii*, LC (Brough 1974)
Valsa sp. on *Rubus spectabilis*, LC (Brough 1974)
Valsa sp. on *Rubus* sp., LC (Brough 1974)
Valsa sp. on *Thuja plicata*, LC (Brough 1974)
Valsa sp. on *Tsuga heterophylla*, LC (Brough 1974)

Tremella lutescens Pers.:Fr. see *Tremella mesenterica*

Tremella mesenterella Bandoni & Ginns
Cornus nuttallii, LC (Bandoni & Ginns 1998) – sometimes associated with *Peniophora* sp.
Salix sp., LC (Bandoni & Ginns 1998) (TYPE) – associated with *Peniophora* sp.

Tremella mesenterica Retz.:Fr. (= *Tremella lutescens*)
Acer macrophyllum, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus sp., LC (Bandoni & Ginns 1998)
Cytisus scoparius, LC (Bandoni & Ginns 1998)
Picea glauca, V (DAVFP)
Pinus contorta, LC (Bandoni & Ginns 1998)
Pinus contorta var. *latifolia*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Rubus spectabilis, LC (Bandoni & Ginns 1998)
Salix sp., LC (Wong et al. 1985; Bandoni & Ginns 1998, associated with *Peniophora* sp., *Tremella mesenterella*, and a corticiaceous fungus)
Syringa vulgaris, LC (Wong et al. 1985; Bandoni & Ginns 1998, with *Peniophora* sp.)

Tremella polyporina Reid
Tyromyces lacteus, LC (Koske 1972)

Tremella subanomala Coker
Salix sp., LC (Shaw 1973)

Tremella translucens Gordon see
Sirostrema translucens

Tremella uliginosa P. Karst.
Acer macrophyllum, LC (Koske 1972)

Tremella sp.
Abies grandis, V (DAVFP)
Alnus tenuifolia, UR
Coccomyces heterophyllae on *Tsuga heterophylla*, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Cytospora sp. on *Arbutus menziesii*, V (DAVFP)
Diaporthe lokoyae on *Pseudotsuga menziesii*, V (DAVFP)
Micropera sp. on *Pseudotsuga menziesii*, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Therrya piceae on *Picea glauca*, V (DAVFP)
Valsa sp. on *Pseudotsuga menziesii*, V (DAVFP)

Tremellodon gelatinosum (Scop.:Fr.) Fr. see *Pseudohydnum gelatinosum*

Trichaptum abietinum (Dickson:Fr.) Ryvar den (= *Hirschioporus abietinus*, *Polyporus abietinus*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Picea sp., UR - Specimen discarded.
Pinus albicaulis, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Trichaptum bifforme (Fr.) Ryvarden
(=*Hirschioporus pargamenus*, *Polyporus biformis*)

Acer glabrum var. *douglasii*, LC (Shaw 1973 as
Polyporus pargamenus on *Acer glabrum*)
Angiosperms, Wood, LC (Lowe and Gilbertson
1961)
Betula papyrifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Trichaptum fuscoviolaceum (Ehrenb.:Fr.)
Ryvarden (=*Hirschioporus fuscoviolaceus*)

Abies amabilis, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 141009)

Trichaptum laricinum (P. Karst.) Ryvarden
(=*Hirschioporus laricinus*, *Lenzites laricinus*)

Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus ponderosa, LC (Shaw 1973)

Trichaptum subchartaceum (Murrill)
Ryvarden (=*Polyporus subchartaceus*)

Betula sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Tricharina praecox (Karst.) Dennis var.
intermedia Egger, Yang & Korf

Pinus contorta, LC (Egger and Paden 1986a)

Trichocladium asperum (Corda) C. Harz
Vicia faba, LC (Conners 1967)

Trichocladium canadense Hughes
Tsuga heterophylla, LC (Conners 1967)

***Trichocladium* sp.**

Pseudotsuga menziesii, LC (Bloomberg 1966)

Trichoderma atroviride Karsten

Pseudotsuga menziesii, LC (Bissett 1992)

Trichoderma citrinoviride Bissett

Pinus sp., LC (Bissett 1984)
Unidentified wood, LC (Bissett 1984)

Trichoderma hamatum (Bon.) Bain.

Populus trichocarpa, LC (Bissett 1991)
Sclerotium cepivorum, LC (Bissett 1991)
Soil and Duff, LC (Bissett 1991)

Trichoderma harzianum Rifai

Jelly fungus, LC (Bissett 1991)
Pseudotsuga menziesii, LC (Bissett 1991)
Soil and Duff, LC (Bissett 1991)

Trichoderma longipilis Bissett

Populus sp., LC (Bissett 1991)

Trichoderma oblongisporum Bissett

Pseudotsuga menziesii, LC (Bissett 1991)
Thuja plicata, LC (Bissett 1991) (TYPE)

Trichoderma polysporum (Link:Fr.) Rifai

Dung, moose, LC (Bissett 1991)
Gymnosperms, Wood, LC (Bissett 1991)
Pseudotsuga menziesii, LC (Bissett 1991)
Soil and Duff, LC (Bissett 1991)
Thuja plicata, LC (Bissett 1991)

Trichoderma viride Pers.:Fr.

Pseudotsuga menziesii, LC (Ginns 1986a)

***Trichoderma* sp.**

Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Malus sp., LC (Utkhede and Li 1988)
Picea engelmannii, LC (Mitchell 1986)
Populus tremuloides, LC (Shaw 1973)
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, UR - Specimen
discarded
Soil and Duff, LC (Utkhede and Li 1988)
Vaccinium parvifolium, UR

Trichoglossum hirsutum (Pers.) Boud.

Soil and Duff, V (DAVFP)

Tricholoma aurantium (Fr.) Ricker

Soil and Duff, V (DAVFP)

Tricholoma apium Schaeffer

Soil and Duff, V (DAVFP, DAOM, UBC)

Tricholoma flavobrunneum (Fr.) P. Kumm.

Soil and Duff, V (DAVFP)

Tricholoma laterarium (Peck) Sacc. see
Leucopaxillus laterarius

Tricholoma nudum (Bull.:Fr.) P. Kumm.

see *Lepista nuda*

Tricholoma panaeolum (Fr.) Quél. var.

caespitosum Bres. see *Lepista caespitosa*

Tricholoma pardinum Quél.

Soil and Duff, V (DAVFP)

Tricholoma personatum (Fr.) P. Kumm.

see *Lepista personata*

Tricholoma pessundatum (Fr.) Quél.

Soil and Duff, V (DAVFP)

- Tricholoma platyphyllum*** (Murrill) Murrill
Soil and Duff, V (DAVFP)
- Tricholoma populinum*** J. Lange
Soil and Duff, V (DAVFP)
- Tricholoma sordidum*** (Fr.) P. Kumm. see
Lepista sordida
- Tricholoma sulphurescens*** Bresadola
Soil and Duff, V (DAVFP)
- Tricholoma terreum*** (Schaeff.:Fr.) P.
Kumm.
Soil and Duff, UR
- Tricholoma vaccinum*** (Pers.:Fr.) Kummer
Soil and Duff, V (DAVFP)
- Tricholoma zelleri*** (Stuntz & Smith) Ovrebo
& Tylutki
Soil and Duff, V (DAVFP)
- Tricholomopsis rutilans*** (Schaeff.:Fr.)
Singer
Unidentified wood, V (DAVFP)
- Trichometasphaeria genistae*** (Fuckel) L.
Holm
Cytisus scoparius, LC (Barr 1992b)
- Trichophaea abundans*** (Karst.) Boud.
Soil and Duff, LC (Egger and Paden 1986b)
- Trichophaea hemisphaerioides*** (Mont.)
Graddon
Pinus contorta, LC (Egger and Paden 1986a)
Soil and Duff, LC (Egger and Paden 1986b)
- Trichosphaeria breviseta*** Dearn.
Betula papyrifera, LC (Conners 1967)
Gymnosperms, Wood, LC (Dearness 1916)
- Trichothecium roseum*** (Pers.:Fr.) Link
Malus pumila, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Vicia faba, LC (Conners 1967)
- Trichothecium* sp.**
Abies lasiocarpa, LC (Shaw 1973)
Salix babylonica, LC (Shaw 1973)
Tsuga heterophylla, LC (Shaw 1973)
- Tripterospora brevicaudata*** Cain
Raphanus sativus, LC (Conners 1967)
- Trochila ilicina*** (Nees:Fr.) Greenhalgh &
Morgan-Jones (= *Trochila ilicis*)
Ilex aquifolium, V (DAVFP)
- Trochila ilicis*** (Chev.) H. Crouan see
Trochila ilicina
- Trogia alni*** Peck see *Plicatura nivea*
- Trogia crispa*** (Pers.:Fr.) Fr. see
Plicaturopsis crispa
- Truncatella angustata*** (Pers.) S.J. Hughes
(= *Pestalotia truncata*, *Truncatella truncata*)
Pinus contorta var. *latifolia*, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Dried culture
only.
- Truncatella truncata*** (Lév.) Steyaert see
Truncatella angustata
- Truncatella* sp.**
Larix occidentalis, V (DAVFP)
Pseudotsuga menziesii, UR
- Truncocolumella citrina*** Zeller
Soil and Duff, V (DAVFP)
- Truncocolumella citrina* Zeller var. *citrina***
Soil and Duff, V (DAVFP)
- Truncocolumella rubra*** Zeller
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
- Tryblidiopsis pinastri*** (Pers.:Fr.) P. Karst.
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
- Tryblidiopsis* sp.**
Pseudotsuga menziesii, V (DAVFP)
- Tryblidiopycnis* sp.**
Abies amabilis, V (DAVFP)
Picea glauca, UR
Pinus contorta var. *latifolia*, V (DAVFP)
- Tubercularia ulmea*** J.C. Carter
Ulmus pumila, LC (Conners 1967)
Ulmus sp., V (DAVFP)
- Tubercularia vulgaris*** Tode:Fr
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Amelanchier alnifolia, V (DAVFP)
Betula papyrifera, UR
Corylus sp., V (DAVFP)
Juglans sp., V (DAVFP)
Rhamnus purshiana, V (DAVFP)
Salix sp., V (DAVFP)
Sorbus sp., V (DAVFP)
- Tubercularia* sp.**
Acer macrophyllum, V (DAVFP)
Aesculus hippocastanum, V (DAVFP)
Angiosperms, Wood, V (DAVFP)
Apiosporina morbosa on *Prunus virginiana*, V
(DAVFP)
Cornus nuttallii, UR

Picea sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Ulmus sp., V (DAVFP)

Tuberculariella ambrosiae Funk see
Raffaelea canadensis

Tuberculina maxima Rostr.

Cronartium coleosporioides on *Pinus contorta*, V (DAVFP)
Cronartium comandrae on *Pinus contorta*, V (DAVFP)
Cronartium comptoniae on *Pinus contorta*, V (DAVFP)
Cronartium ribicola on *Pinus albicaulis*, V (DAVFP)
Cronartium ribicola on *Pinus monticola*, V (DAVFP)
Gymnosporangium bethelii on *Crataegus douglasii*, V (DAVFP)
Gymnosporangium nidus-avis on *Amelanchier alnifolia*, V (DAVFP)
Hyalospora aspidiotus on *Abies amabilis*, V (DAVFP)
Melampsora abieti-capraearum on *Abies lasiocarpa*, V (DAVFP)
Melampsora medusae on *Pseudotsuga menziesii*, V (DAVFP)
Melampsora occidentalis on *Pseudotsuga menziesii*, V (DAVFP)
Peridermium pseudo-balsameum on *Abies grandis*, V (DAVFP)
Pucciniastrum epilobii on *Abies lasiocarpa*, V (DAVFP)
Pucciniastrum goeppertianum on *Abies amabilis*, V (DAVFP)
Pucciniastrum goeppertianum on *Abies lasiocarpa*, V (DAVFP)
Uredinopsis pteridis on *Abies grandis*, V (DAVFP)
Uredinopsis pteridis on *Abies lasiocarpa*, V (DAVFP)

Tubulicium vermifera (Bourd.) Oberwinkler (= *Peniophora vermifera*, *Xenasma vermiferum*)
Oemleria cerasiformis, LC (Weresub 1953)
Vaccinium sp., LC (Weresub 1953)

Tubulicrinis accedens (Bourd. & Galzin) Donk (= *Peniophora accedens*)
 Gymnosperms, Wood, LC (Weresub 1953)

Tubulicrinis angustus (D.P. Rogers & Weresub) Donk (= *Peniophora angusta*)
 Gymnosperms, Wood, LC (Weresub 1953)

Tubulicrinis borealis Erikss.
Pseudotsuga menziesii, V (DAOM 142461)
Tsuga heterophylla, V (DAOM 142016)

Tubulicrinis calothrix (Pat.) Donk (= *Peniophora calothrix*)
Abies amabilis, V (DAOM 142017)
Pseudotsuga menziesii, V (DAOM 142018)
Thuja plicata, V (DAOM 142020)

Tubulicrinis chaetophorus (Höhn.) Donk (= *Peniophora chaetophora*)
 Gymnosperms, Wood, LC (Weresub 1953)
Pseudotsuga menziesii, V (DAOM 142021)
Thuja plicata, V (DAVFP)

Tubulicrinis glebulosus (Bres.) Donk (= *Peniophora gracillima*, *Tubulicrinis gracillimus*)
Chamaecyparis sp., LC (Hallenberg 1991)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAOM 139163)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., LC (Conners 1967)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Tubulicrinis gracillimus (Ellis & Everh. ex D.P. Rogers & H. Jacks.) G.H. Cunn. see *Tubulicrinis glebulosus*

Tubulicrinis hirtellus (Bourd. & Galzin) Erikss.
Thuja plicata, V (DAOM 142465)

Tubulicrinis juniperinus (Bourd. & Galzin) Donk (= *Peniophora juniperina*)
 Gymnosperms, Wood, LC (Weresub 1953)

Tubulicrinis regificus (H. Jacks. & Dearden) Donk
Chamaecyparis nootkatensis, V (DAOM 142023)
Tsuga mertensiana, V (DAOM 142022)

Tubulicrinis strangulatus Larss. & Hjortst.
Pseudotsuga sp., LC (Hallenberg 1991)

Tubulicrinis subulatus (Bourd. & Galzin) Donk (= *Peniophora subulata*)
Abies sp., LC (Hallenberg 1986)
 Gymnosperms, Wood, LC (Slysh 1960)
Pseudotsuga menziesii, V (DAOM 142024)

Tuburcinia clintoniae Kom.
Streptopus roseus var. *curvipes*, LC (Savile 1961)

Tuburcinia trientalis Berk. & Broome see *Urocystis trientalis*

Tulasnella allantospora Wakef. & A. Pearson
Prunus emarginata, LC (Shaw 1973)

Tulasnella calospora (Boud.) Juel (= *Gloeotulasnella calospora*)
Populus trichocarpa, LC (Shaw 1973)

Tulasnella fuscoviolacea Bres.
Tsuga mertensiana, LC (Shaw 1973)

- Tulasnella pinicola*** Bres.
(=*Gloeotulasnella pinicola*)
Angiosperms, Wood, V (UBC F5310)
- Tulasnella pruinosa*** Bourd. & Galzin
Alnus rubra, LC (Shaw 1973)
- Tulasnella violea*** (Quél.) Bourd. & Galzin
Holodiscus discolor, V (DAVFP)
Salix sp., V (DAVFP)
- Tulostoma* sp.**
Soil and Duff, V (DAVFP)
- Tylostoma campestre*** Morg.
Soil and Duff, V (DAVFP)
- Tylostoma tuberculatum*** V. White
Soil and Duff, LC (Long 1946) (TYPE)
- Tympanis abietina*** Groves see *Tympanis laricina*
- Tympanis alnea*** (Pers.:Fr.) Fr. var. *hysterioides* Rehm see *Tympanis hysterioides*
- Tympanis alnea*** (Pers.:Fr.) Fr.
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)
- Tympanis confusa*** Nyl.
Pseudotsuga menziesii, UR
- Tympanis conspersa*** Fr.
Populus tremuloides, UR
- Tympanis hypopodia*** Nyl.
Pinus monticola, V (DAVFP)
- Tympanis hysterioides*** Rehm (= *Tympanis alnea* var. *hysterioides*)
Alnus sinuata, V (DAVFP)
- Tympanis laricina*** (Fuckel) Sacc.
(= *Tympanis abietina*)
Abies lasiocarpa, V (DAVFP)
Larix decidua, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
- Tympanis pithya*** (P. Karst.) P. Karst. see *Tympanis truncatula*
- Tympanis pseudotsugae*** Groves see *Claussenomyces pseudotsugae*
- Tympanis spermatiospora*** (Nyl.) Nyl.
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)
- Tympanis truncatula*** (Pers.:Fr.) Rehm
(= *Tympanis pithya*)
Abies lasiocarpa, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
- Tympanis* sp.**
Picea glauca, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus virginiana var. *demissa*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
- Typhula abietina*** (Fuckel) Corner
Tsuga heterophylla, V (DAVFP)
- Typhula erythropus*** Fr.
Acer macrophyllum, LC (Ginns 1986a)
- Typhula incarnata*** Fr.
Angiosperms, Grasses, LC (Årsvoll and Smith 1978)
- Typhula mycophaga*** Berthier et Redhead
Lycoperdon pyriforme, LC (Berthier and Redhead 1982) (TYPE)
- Typhula setipes*** (Grev.) Berthier
(= *Pistillaria setipes*)
Populus nigra var. *italica*, V (DAVFP)
- Typhula thaxteri*** (Burt) Berthier
Unidentified wood, LC (Redhead 1985)
- Typhula uncialis*** (Grev.) Berthier
(= *Pistillaria typhuloides*)
Epilobium angustifolium, V (DAVFP)
- Typhula* sp.**
Poa pratensis, LC (MacDonald et al. 1991)
Populus trichocarpa, V (DAVFP)
Triticum aestivum, LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)
- Tyromyces balsameus*** (Peck) Murrill see *Postia balsamea*
- Tyromyces caesius*** (Schrad.:Fr.) Murrill see *Postia caesia*
- Tyromyces chioneus*** (Fr.:Fr.) P. Karst.
(= *Polyporus albellus*)
Abies lasiocarpa, LC (Connors 1967)
Alnus rhombifolia, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Alnus sp., V (DAVFP)
Angiosperms, Wood, UR
Betula occidentalis, LC (Connors 1967)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 142112)

Tyromyces fragilis (Fr.:Fr.) Donk see
Postia fragilis

Tyromyces galactinus (Berk.) J. Lowe
(=*Polyporus galactinus*)
Populus trichocarpa, V (DAVFP)

Tyromyces guttulatus (Peck) Murrill see
Postia guttulata

Tyromyces mollis (Pers.:Fr.) Kotlaba &
Pouzar see *Leptoporus mollis*

Tyromyces perdelicatus Murrill see *Postia*
perdelicata

Tyromyces subcartilagineus Overh. see
Parmastomyces transmutans

Tyromyces tephroleucus (Fr.:Fr.) Donk
see *Postia tephroleuca*

Tyromyces undosus (Peck) Murrill see
Postia undosa

***Tyromyces* sp.**
Pseudotsuga menziesii, V (DAVFP)

Ulocladium consortiale (Thuem.) E. Simmons (= *Stemphylium consortiale*)
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Raphanus sativus, LC (Shaw 1973)
Satureja hortensis, LC (Connors 1967 as *Alternaria consortialis*)
Solanum tuberosum, LC (Jones 1957)
Vicia faba, LC (Shaw 1973)
Zea mays, LC (Connors 1967 as *Alternaria consortialis*)

Uncinula adunca (Wallr.:Fr.) Lév. (= *Uncinula salicis*)
Myrica gale, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix scouleriana, V (DAVFP)
Salix sp., LC (Barr 1953)

Uncinula bicornis (Wallr.:Fr.) Lév.
Acer macrophyllum, V (DAVFP)

Uncinula circinata Cooke & Peck
Acer sp., LC (Connors 1967)

Uncinula necator (Schwein.) Burrill
Parthenocissus quinquefolia, LC (Shaw 1973)
Parthenocissus sp., LC (Barr 1953)
Vitis labrusca, LC (Connors 1967)
Vitis vinifera, LC (Ginns 1986a)
Vitis sp., LC (Barr 1953)

Uncinula salicis (DC.) G. Wint. in Rabenh. see *Uncinula adunca*

Uraecium holwayi (Arth.) Arth. see *Pucciniastrum vaccinii*

Uredinopsis aspera Faull see *Uredinopsis hashiokai*

Uredinopsis hashiokai Hiratsuka (= *Uredinopsis aspera*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Pteridium aquilinum, V (DAVFP)
Pteridium aquilinum var. *pubescens*, V (DAVFP)

Uredinopsis longimucronata Faull (= *Uredinopsis longimucronata* f. *cyclosora*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Athyrium filix-femina, V (DAVFP)

Uredinopsis longimucronata Faull f. *cyclosora* Faull see *Uredinopsis longimucronata*

Uredinopsis macrosperma Magnus see *Uredinopsis pteridis*

Uredinopsis phegopteridis Arth.
Abies lasiocarpa, V (DAVFP)
Gymnocarpium dryopteris, V (DAVFP)

Uredinopsis pteridis Dietel & Holw. in Dietel (= *Uredinopsis macrosperma*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Abies sp., UR - Specimen discarded
Pteridium aquilinum, V (DAVFP)
Pteridium aquilinum var. *pubescens*, V (DAVFP)

Uredinopsis struthiopteridis Störmer ex Dietel
Abies lasiocarpa, V (DAVFP)
Matteuccia struthiopteris, V (DAVFP)

Uredo alaskana (Mains) Cummins see *Uredo beringiana*

Uredo beringiana (Tranzschel) Parmelee (= *Uredo alaskana*)
Gentiana glauca, LC (Parmelee 1985)

Uredo goodyerae Tranzschel
Goodyera oblongifolia, V (DAVFP)
Goodyera repens, LC (Shaw 1973)

Uredo sp.
Populus alba, V (DAVFP)
Populus x *canadensis* 'Serotina' X *Populus* x *canadensis* 'Marilandica', V (DAVFP)
Populus nigra X *P. trichocarpa*, V (DAVFP)
Populus tacamahaca 'clone candicans berlinensis', V (DAVFP)
Populus tremuloides, V (DAVFP)

Urocystis agropyri (G. Preuss) J. Schröt.
Hordeum brachyantherum, LC (Jones 1957)

Urocystis anemones (Pers.:Pers.) G. Wint. in Rabenh.
Ranunculus cooleya, LC (Connors 1967)
Ranunculus eschscholtzii, LC (Connors 1967)

Urocystis colchici (Schlechtend.) Rabenh.
Camassia quamash, V (DAVFP)
Colchicum autumnale, LC (Savile 1961)

Urocystis eranthidis (Pass.) Ains. & Samps.
Eranthis hyemalis, LC (Ginns 1986a)

Urocystis heucherae Garrett
Saxifraga tolmiei, LC (Connors 1967)

Urocystis sorosporioides Körn. ex A. Fisch. v. Waldh.
Aconitum delphinifolium, LC (Shaw 1973)

Urocystis trientalis (Berk. & Broome) Lindeberg (= *Tubercinia trientalis*)
Trientalis latifolia, V (DAVFP)

Urocystis trillii Jacks.

Trillium ovatum, V (DAVFP)

Uromyces abbreviatus Arth.

Uromyces aemulus Arth.

Allium acuminatum, LC (Savile 1961)

Uromyces amoenus Syd. & P. Syd.

Anaphalis margaritacea, V (DAVFP)
Anaphalis margaritacea var. *subalpina*, LC
(Connors 1967)

Uromyces armeriae Lev. **subsp. pacificus**

Savile & Connors

Armeria maritima, V (DAVFP)

Uromyces coloradensis Ellis & Everh.

(=*Uromyces coloradensis* var. *maritimus*)

Vicia americana subsp. *oregana*, V (DAVFP)

Uromyces coloradensis Ellis & Everh. **var.**

maritimus Arth. see *Uromyces coloradensis*

Uromyces dactylidis G. Otth

Dactylis glomerata, V (DAVFP)

Uromyces euphorbiae Cooke & Peck in

Peck

Euphorbia glyptosperma, V (DAVFP)
Euphorbia serpyllifolia, LC (Connors 1967)

Uromyces fabae (Grev.) Fuckel

(=*Uromyces viciae-fabae*)

Lathyrus nevadensis subsp. *lanceolatus*, V
(DAVFP)
Lathyrus palustris, V (DAVFP)
Vicia americana, LC (Shaw 1973)
Vicia sativa var. *angustifolia*, V (DAVFP)

Uromyces fragilipes Tranzschel

(=*Uromyces jacksonii*, *Uromyces mysticus*)

Deschampsia elongata, V (DAVFP)
Hordeum brachyantherum, LC (Jones 1957)

Uromyces geranii (DC.) Lév.

Geranium erianthum, V (DAVFP)

Uromyces hedysari-obscuri (DC.) Lev.

Hedysarum alpinum, V (DAVFP)
Hedysarum mackenzii, LC (Parmelee 1983)
Hedysarum sulphurescens, V (DAVFP)

Uromyces heterodermus Syd.

Erythronium grandiflorum, LC (Savile 1961)
Erythronium oregonum, V (DAVFP)
Erythronium revolutum, LC (Savile 1961)

Uromyces holwayi Lagerh.

Lilium columbianum, V (DAVFP)

Uromyces inaequialtus Lasch ex Rabenh.

Silene douglasii var. *douglasii*, LC (Ginns 1986a)
Silene parryi, LC (Savile 1976a)

Uromyces intricatus Cooke

Eriogonum heracleoides, V (DAVFP)

Uromyces intricatus Cooke **var. major**

Savile

Eriogonum heracleoides, LC (Ginns 1986a)

Uromyces intricatus Cooke **var. nivei**

Savile

Eriogonum niveum, LC (Ginns 1986a)

Uromyces intricatus Cooke **var. umbellati**

Savile

Eriogonum heracleoides, LC (Savile 1966)

Eriogonum umbellatum, LC (Savile 1966)

Uromyces jacksonii Arth. & Fromme see

Uromyces fragilipes

Uromyces junci-effusi P. Syd. & Syd.

Juncus ensifolius, V (DAVFP)
Juncus xiphioides, LC (Connors 1967)

Uromyces lapponicus Lagerh.

Astragalus aboriginum, V (DAVFP)

Uromyces limonii (DC.) Lév. in Orbigny

Limonium latifolium, LC (Connors 1967)

Uromyces lineolatus (Desmaz.) J. Schröt.

subsp. nearcticus Savile

Scirpus maritimus var. *paludosus*, LC (Ginns
1986a)

Uromyces lupini Berk. & M.A. Curtis

Lupinus rivularis, V (DAVFP)

Uromyces macounianus Ellis & Everh.

Euphorbia serpyllifolia, LC (Monoson and Prose
1983) (TYPE)

Uromyces minor J. Schröt. in Cohn

Trifolium dubium, V (DAVFP)
Trifolium macrocephalum, LC (Shaw 1973)
Trifolium microcephalum, V (DAVFP)
Trifolium microdon, LC (Connors 1967)
Trifolium oliganthum, LC (Connors 1967)
Trifolium tridentatum, LC (Shaw 1973)

Uromyces miurae P. Syd. & Syd.

Fritillaria camschatcensis, LC (Savile 1961)
Fritillaria lanceolata, V (DAVFP)

Uromyces muscari (Duby) Lév.

Scilla hispanica, V (DAVFP)
Scilla nonscripta, V (DAVFP)

Uromyces muscari (Duby) Lév. **f. sp.**

scillae (Lehocsky) Savile

Scilla hispanica, LC (Connors 1967)

Uromyces mysticus Arth. see *Uromyces fragilipes*

Uromyces nerviphilus (Grognot) Hotson
Trifolium repens, V (DAVFP)

Uromyces occidentalis Dietel
Lupinus sp., LC (Shaw 1973)

Uromyces peckianus Farl.
Salicornia virginica, LC (Conners 1967 on
Salicornia pacifica)

Uromyces peckianus Farl. subsp.
rugulosus Savile
Distichlis spicata, LC (Savile 1976a) (TYPE)

Uromyces polygoni-avicularis
(Pers.:Pers.) P. Karst.
Polygonum amphibium, LC (Shaw 1973)
Polygonum arenastrum, LC (Savile 1987)
Polygonum aviculare, LC (Toms 1964; Savile
1987)
Polygonum coccineum, LC (Shaw 1973)
Polygonum fowleri, V (DAVFP)
Polygonum spergulariaeforme, V (DAVFP)

Uromyces probus Arth.
Sisyrinchium douglasii, V (DAVFP)

Uromyces punctatus J. Schröt.
Astragalus lentiginosus, LC (Savile and Parmelee
1974)
Astragalus lotiflorus, LC (Savile and Parmelee
1974)
Astragalus purshii var. *purshii*, LC (Savile and
Parmelee 1974)
Astragalus sp., LC (Parmelee 1984)
Oxytropis campestris var. *gracilis*, LC (Savile and
Parmelee 1974)
Oxytropis sericea var. *spicata*, LC (Savile and
Parmelee 1974)

Uromyces solidaginis (Sommerf.) Niessl
see *Uromyces sommerfeltii*

Uromyces sommerfeltii Hyl., Jorst. &
Nannf. (= *Uromyces solidaginis*)
Solidago canadensis, LC (Shaw 1973)
Solidago lepida, V (DAVFP)

Uromyces trifolii (R. Hedw.) Fuckel
Trifolium hybridum, LC (Jones 1957)
Trifolium incarnatum, LC (Jones 1957)
Trifolium pratense, V (DAVFP)
Trifolium repens, LC (Jones 1957)
Trifolium subterraneum, LC (Jones 1957)

Uromyces unitus Peck subsp. **unitus**
Lewisia rediviva, V (DAVFP)

Uromyces viciae-fabae (Pers.:Pers.) J.
Schröt. see *Uromyces fabae*

Uromyces zygadeni Peck
Zygadenus venenosus, LC (Savile 1961)

Ustilago avenae (Pers.) Rostr.
Arrhenatherum elatius, LC (Toms 1964)
Avena fatua, V (DAVFP)

Ustilago bistortarum (DC.) Körn.
Polygonum viviparum, LC (Conners 1967)

Ustilago bullata Berk. in Hook.
Agropyron trachycaulum, LC (Toms 1964)
Bromus glabratus, LC (Savile 1957 on *Bromus*
tectorum var. *glabratus*)
Bromus inermis, LC (Conners 1967)
Bromus mollis, LC (Ginns 1986a)
Bromus sitchensis, LC (Ginns 1986a)
Bromus sterilis, LC (Ginns 1986a)
Bromus tectorum, LC (Ginns 1986a)
Hordeum jubatum, LC (Conners 1967)

Ustilago clintoniana Cif. (= *Ustilago*
violacea var. *major*)
Silene douglasii var. *douglasii*, LC (Savile 1957)

Ustilago heufleri Fuckel
Erythronium grandiflorum, LC (Shaw 1973)
Erythronium oregonum, LC (Savile 1961)

Ustilago hypodytes (Schlechtend.) Fr.
(= *Ustilago spegazzinii* var. *agrestis*)
Agropyron repens, V (DAVFP)
Agropyron trachycaulum, LC (Fischer and
Hirschhorn 1945)

Ustilago longissima (Sowerby) Meyen
Glyceria grandis, LC (Conners 1967)

Ustilago maydis (DC.) Corda see *Ustilago*
zeae

Ustilago neglecta Niessl see *Sporisorium*
neglectum

Ustilago nelsoniana Savile
Claytonia cordifolia, LC (Shaw 1958)

Ustilago nuda (C.N. Jensen) Rostr. see
Ustilago tritici

Ustilago pinguiculae Rostr.
Pinguicula villosa, LC (Savile 1981)
Pinguicula vulgaris subsp. *macroceras*, LC
(Savile 1981)

Ustilago reticulata Liro
Polygonum sp., LC (Punja and Ormrod 1979)

Ustilago sorghi Pass. in Thuem. see
Sporisorium sorghi

Ustilago spegazzinii Hirschhorn var.
agrestis G. Fisch. & Hirschhorn see
Ustilago hypodytes

Ustilago striiformis (Westend.) Niessl
Agropyron trachycaulum, LC (Toms 1964)
Agrostis alba, LC (Toms 1964 on *Agrostis*
gigantea)
Agrostis tenuis, LC (Ginns 1986a)
Dactylis glomerata, LC (Ginns 1986a as *Ustilago*
salvei)
Holcus lanatus, LC (Ginns 1986a as *Ustilago*
salvei)
Phleum pratense, LC (Ginns 1986a as *Ustilago*
salvei)

Ustilago tritici (Pers.) Rostr. (= *Ustilago*
nuda)
Triticum aestivum, LC (Jones 1957)

Ustilago vinosa Tul. & C. Tul.
Oxyria digyna, LC (Conners 1967)

Ustilago violacea (Pers.:Pers.) Roussel
var. ***major*** G.P. Clinton see *Ustilago*
clintoniana

Ustilago violacea (Pers.:Pers.) Roussel
var. ***stellariae*** (Sowerby) Savile
Arenaria lateriflora, LC (Savile 1957 as *Ustilago*
violacea inter var. *stellariae* and var. *violacea*)

Ustilago violacea (Pers.:Pers.) Roussel
var. ***violacea***
Silene acaulis var. *exscapa*, LC (Savile 1957)
Silene acaulis var. *subacaulescens*, LC (Savile
1957)

Ustilago vuijkii Oudem. & M. Beijerinck
Luzula piperi, LC (Ginns 1986a)

Ustilago zeae (Beckm.) Unger (= *Ustilago*
maydis)
Zea mays, LC (Ginns 1986a)

Ustulina deusta (Hoffm.:Fr.) Lind
(= *Hypoxylon deustum*, *Hypoxylon*
ustulatum, *Ustulina vulgaris*)
Acer macrophyllum, V (DAVFP)
Alnus sp., LC (Barr 1953)

Ustulina vulgaris Tul. & C. Tul. see
Ustulina deusta

Valdensia heterodoxa Peyronel

Acer macrophyllum, LC (Ginns 1986a)
Dryopteris austriaca, LC (Ginns 1986a)
Malus fusca, LC (Ginns 1986a)
Menziesia ferruginea, LC (Ginns 1986a)
Polystichum munitum, LC (Ginns 1986a)
Pteridium aquilinum, LC (Ginns 1986a)
Rubus parviflorus, LC (Ginns 1986a)
Rubus ursinus, LC (Ginns 1986a)
Vaccinium ovalifolium, LC (Ginns 1986a)

Valdensinia heterodoxa Peyronel

Gaultheria shallon, V (DAVFP)
Vaccinium parvifolium, V (DAVFP)

Valsa abietis Fr.

Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Abies sp., V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Valsa alni Peck see *Valsa melanodiscus***Valsa ambiens** (Pers.:Fr.) Fr.

Cotoneaster simonsii, LC (Shaw 1973)
Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus sylvestris, LC (Shaw 1973)

Valsa ceratophora Tul. & C. Tul. see *Valsa ceratosperma***Valsa ceratosperma** (Tode:Fr.) Maire

(= *Valsa ceratophora*, *Valsa clavigera*)

Acer circinatum, LC (Ginns 1986a)
Betula sp., LC (Barr 1953)
Rubus spectabilis, LC (Ginns 1986a)

Valsa clavigera Dearn. & Barth. see *Valsa ceratosperma***Valsa friesii** (Duby) Fuckel

Pseudotsuga menziesii, LC (Shaw 1973)

Valsa leucostoma (Pers.:Fr.) Fr. see *Leucostoma persoonii***Valsa melanodiscus** G. Otth (= *Valsa alni*)

Alnus sinuata, V (DAVFP)

Valsa nivea (Hoffm.:Fr.) Fr. see *Leucostoma nivea***Valsa oxystoma** Rehm

Alnus sp., LC (Shaw 1973)

Valsa pini (Albertini & Schwein.) Fr.

Pinus monticola, V (DAVFP)
Pinus ponderosa, LC (Shaw 1958)
Pseudotsuga menziesii, LC (Barr 1953 on
Pseudotsuga taxifolia)

Valsa sordida Nitschke (= *Cytospora chrysosperma*, *Cytospora pulcherrima* - anamorph)

Acer glabrum var. *douglasii*, LC (Conners 1967; Spielman 1985 on *Acer glabrum*)
Alnus tenuifolia, LC (Spielman 1985)
Amelanchier alnifolia, LC (Spielman 1985 on *Amelanchier florida*)
Betula occidentalis, LC (Spielman 1985 on *Betula fontinalis*)
Betula papyrifera, LC (Shaw 1973)
Cornus occidentalis, LC (Spielman 1985)
Cornus stolonifera, LC (Conners 1967)
Crataegus brevispina, LC (Spielman 1985)
Crataegus douglasii, LC (Conners 1967)
Philadelphus lewisii, LC (Spielman 1985 on *Philadelphus gordonianus*)
Populus balsamifera, V (DAVFP)
Populus nigra var. *italica*, LC (Conners 1967)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)
Rosa nutkana, LC (Conners 1967)
Salix babylonica, V (DAVFP)
Salix lasiandra, V (DAVFP)
Salix sp., LC (Spielman 1985)
Sambucus cerulea, LC (Conners 1967; Spielman 1985 on *Sambucus glauca*)

Valsa sp.

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus rugosa, V (DAVFP)
Amelanchier alnifolia, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Betula sp., V (DAVFP)
Cornus stolonifera, V (DAVFP)
Larix occidentalis, V (DAVFP)
Nothofagus sp., V (DAVFP)
Picea glauca, V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)
Prunus cerasus, LC (Shaw 1973)
Pyrus communis, LC (Shaw 1973)
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)

Valsaria moroides (Cooke & Peck) Sacc. see *Endoxylina moroides***Valsella** sp.

Betula papyrifera, V (DAVFP)

Vanterpoolia tsugae Funk

Tsuga heterophylla, V (DAVFP) (TYPE)

Vararia granulosa (Fr.) Laurila

Abies amabilis, V (DAVFP)
Abies grandis, LC (Ginns 1986a)
Abies lasiocarpa, UR
Larix occidentalis, LC (Ginns 1986a)
Picea engelmannii, V (DAVFP)

Picea glauca, V (DAVFP)
Pinus monticola, LC (Ginns 1986a)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Vararia jacksonii E. Menzies

Abies lasiocarpa, V (DAVFP) (TYPE)
Gymnosperms, Wood, V (DAVFP)
Picea glauca, V (DAVFP)

Vararia pallescens (Schwein.) D.P. Rogers & H. Jacks. see *Dichostereum pallescens*

Vararia phyllophila (Masse) D.P. Rogers & H. Jacks.

Abies lasiocarpa, LC (Shaw 1973)

Vararia racemosa (Burt) D.P. Rogers & H. Jacks.

Abies grandis, LC (Ginns 1986a)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Shaw 1973)
Thuja plicata, V (DAVFP)

Varicosporium elodeae Kegel

Camellia japonica, LC (Ginns 1986a)

Velutarina rufo-olivacea (Albertini & Schwein.) Korf

Thuja plicata, V (DAVFP)

Veluticeps fimbriata (Ellis & Everh.) Nakasone

Picea sitchensis, V (DAVFP)

Venturia adusta (Fuckel) E. Müller

Epilobium latifolium, LC (Ginns 1986a)

Venturia atriseda Rehm

Gentiana calycosa, LC (Barr 1953)

Venturia borealis Funk (= *Pollaccia borealis*)

Populus tremuloides, V (DAVFP) (HOLOTYPE) -
Dried culture only.

Venturia canadensis Barr

Rumex acetosella, LC (Ginns 1986a)

Venturia cassandrae Peck see *Gibbera cassandrae*

Venturia chlorospora (Ces.) P. Karst.

Salix sp., LC (Barr 1953)

Venturia circinans (Fr.:Fr.) Sacc. see *Coleroa circinans*

Venturia compacta Peck see *Pyrenobotrys compacta*

Venturia dickiei (Berk. & Broome) Ces. & De Not. see *Metacoleroa dickiei*

Venturia inaequalis (Cooke) G. Wint. (= *Coniosporium mali* - anamorph)

Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus fusca, LC (Jones 1957)
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Pyracantha coccinea, LC (Shaw 1973)
Pyrus communis, V (DAVFP)

Venturia maculaeformis (Desmaz.) G. Wint.

Epilobium sp., LC (Ginns 1986a)

Venturia macularis (Fr.:Fr.) E. Müller & Arx (= *Mycosphaerella orbicularis*, *Phaeosphaerella maculosa*, *Venturia tremulae*; = *Pollaccia americana*, *Pollaccia radiosa* - anamorph)

Populus tremuloides, V (DAVFP)

Venturia* cf. *macularis (Fr.:Fr.) E. Müller & Arx

Populus tremuloides, V (DAVFP)

Venturia minuta Barr

Salix sp., LC (Ginns 1986a)

Venturia myrtilli Cooke see *Gibbera myrtilli*

Venturia oxyriae (Rostr.) Sacc.

Oxyria digyna, LC (Barr 1953 as *Coleroa oxyriae*)

Venturia pirina Aderhold

Pyrus communis, V (DAVFP)
Pyrus sp., V (DAVFP)

Venturia populina (Vuill.) L. Fabricius in Hollrung (= *Pollaccia elegans* - anamorph)

Populus balsamifera, V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Venturia rumicis (Desmaz.) G. Wint. (= *Mycosphaerella stromatoidea*)

Rumex acetosella, LC (Barr 1953)
Rumex obtusifolius, LC (Ginns 1986a)

Venturia saliciperda J. Nüesch (= *Fusicladium saliciperdatum*, *Pollaccia saliciperda* - anamorph)

Salix alba var. *vitellina*, V (DAVFP)
Salix babylonica, V (DAVFP)
Salix 'June des Ardennes', V (DAVFP)
Salix X *fruticosa*, V (DAVFP)

Venturia tremulae Aderhold see *Venturia macularis*

Verpa bohemica (Krombh.) Schroet.
Soil and Duff, V (DAVFP)

Verpa conica (O.F. Muell.) Sw.
Soil and Duff, V (DAVFP)

Verticicladiella abietina (Peck) S.J. Hughes see *Leptographium abietinum*

Verticicladiella brachiata Kendrick
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, LC (Kendrick 1962)
(TYPE)

Verticicladiella procera Kendrick see *Leptographium procerum*

Verticicladiella wagneri Kendrick see *Leptographium wagneri*

Verticicladiella sp.
Picea engelmannii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Verticillium albo-atrum Reinke & Berthier
Antirrhinum sp., LC (Aube and Sackston 1965)
Aralia sp., LC (Toms 1964; Conners 1967)
Cucurbita maxima, LC (Conners 1967)
Cucurbita pepo, LC (Shaw 1973)
Digitalis lanata, LC (Shaw 1973)
Fatsia japonica, LC (Ginns 1986a)
Fragaria vesca, LC (Shaw 1973)
Fuchsia sp., LC (Toms 1964)
Malva neglecta, LC (Shaw 1973)
Potentilla gracilis, LC (Shaw 1973)
Rubus idaeus, LC (Shaw 1973)
Solanum tuberosum, LC (Jones 1957)

Verticillium dahliae Kleb. (= *Verticillium ovatum*)

Acer glabrum var. *douglasii*, LC (Woolliams 1966)
Acer macrophyllum, LC (Woolliams 1966)
Acer sp., UR
Amaranthus graecizans, LC (Toms 1964; Woolliams 1966)
Amaranthus retroflexus, LC (Toms 1964)
Amaranthus sp., LC (Aube and Sackston 1965)
Callistephus chinensis, LC (Toms 1964; Woolliams 1966)
Capsella bursa-pastoris, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Catalpa speciosa, LC (Woolliams 1966)
Chenopodium album, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Cucurbita maxima, LC (Toms 1964; Woolliams 1966)
Echinocystis lobata, LC (Toms 1964; Woolliams 1966)
Elaeagnus angustifolia, LC (Woolliams 1966)
Equisetum arvense, LC (Woolliams 1966)
Fragaria sp., LC (Aube and Sackston 1965)
Geranium sp., LC (Aube and Sackston 1965)

Helianthus annuus, LC (Toms 1964)
Humulus lupulus, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Lactuca scariola, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966 on *Lactuca scariola*)
Lamium amplexicaule, LC (Toms 1964; Woolliams 1966)
Lepidium perfoliatum, LC (Toms 1964; Woolliams 1966)
Lotus corniculatus, UR
Malva rotundifolia, LC (Toms 1964; Woolliams 1966)
Phlox paniculata, LC (Woolliams 1966)
Plantago major, LC (Toms 1964; Woolliams 1966)
Potentilla gracilis subsp. *nuttallii*, LC (Woolliams 1966 on *Potentilla nuttallii*)
Potentilla gracilis var. *glabrata*, LC (Ginns 1986a)
Prunus armeniaca, LC (Woolliams 1966; Ginns 1986a)
Prunus avium, LC (Woolliams 1966; Ginns 1986a)
Prunus cerasus, LC (Toms 1964; Woolliams 1966)
Prunus persica, LC (Toms 1964; Woolliams 1966; Ginns 1986a)
Prunus sp., LC (Aube and Sackston 1965)
Rubus idaeus, LC (Shaw 1973)
Rubus sp., LC (Jones 1957)
Salsola kali var. *tenuifolia*, LC (Toms 1964; Woolliams 1966)
Senecio vulgaris, LC (Toms 1964; Woolliams 1966)
Sisymbrium altissimum, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Solanum melongena, LC (Toms 1964)
Solanum melongena var. *esculentum*, LC (Conners 1967)
Solanum nigrum, LC (Toms 1964; Woolliams 1966)
Solanum sarrachoides, LC (Toms 1964; Woolliams 1966)
Solanum tuberosum, LC (Toms 1964)
Solanum sp., LC (Aube and Sackston 1965)
Taraxacum sp., LC (Toms 1964; Woolliams 1966)
Thlaspi arvense, LC (Aube and Sackston 1965; Woolliams 1966)
Tragopogon pratensis, LC (Toms 1964; Woolliams 1966)
Trifolium repens, LC (Woolliams 1966)
Ulmus sp., UR
Vitis labrusca, LC (Toms 1964; Woolliams 1966)

Verticillium ovatum G.H. Berkeley & A.B. Jackson see *Verticillium dahliae*

Verticillium sp.

Acer palmatum var. *atropurpureum*, LC (Toms 1964)
Digitalis lanata, LC (Toms 1964)
Fragaria sp., LC (Shaw 1973)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Tsuga heterophylla, UR
Vaccinium corymbosum, LC (Conners 1967)

Vesiculomyces citrinus (Pers.) Hagström
(=*Gloeocystidiellum citrinum*)
Abies lasiocarpa, V (DAVFP)

Fungi - V

Picea engelmannii, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga mertensiana, V (DAOM 142182)

Vestigium felicis Pirozynski & Shoemaker
Thuja plicata, LC (Ginns 1986a)

Vialaea insculpta (Fr.:Fr.) Sacc. (= *Boydia insculpta*)
Ilex aquifolium, LC (Toms 1964)

Vibrissea truncorum Albertini &
Schwein.:Fr.
Unidentified wood, V (DAVFP)

Virgella robusta (Tub.) Darker
(= *Hypoderma robustum*)
Abies amabilis, V (DAVFP)

Volutella ciliata Fr.
Juniperus sp., V (DAVFP) - Dried culture only.

Volvariella speciosa (Fr.) Sing. var.
speciosa
Soil and Duff, LC (Shaffer 1957)

Volvariella volvacea (Fr.) Singer
Compost, V (DAVFP)

***Volvariella* sp.**
Soil and Duff, V (DAVFP)

Wallrothiella arceuthobii (Peck) Sacc. see
Caliciopsis arceuthobii

Warcupia terrestris Paden & Cameron
Soil and Duff, V (DAVFP) (TYPE) - Dried culture
only.

Wentiomyces fimbriatus (Dearn. & House)
Barr see *Lasiostemma fimbriatum*

Wettsteinina andromedae (Auersw.) Barr
see *Extrawettsteinina andromedae*

Wettsteinina anomala (Ellis & Everh.) Barr
(=*Eriosphaeria herbarum*)
Pedicularis padoensis, LC (Barr 1953)
Pedicularis sp., LC (Barr 1972)

Wettsteinina dryadis (Rostr.) Petr.
(=*Massarina dryadis*)
Dryas drummondii, LC (Barr 1953)

Wettsteinina gentianae (Wehm.) Barr
(=*Sphaerulina gentianae*)
Gentiana calycosa, LC (Barr 1972)

Wettsteinina gigaspora Höhn.
Aquilegia formosa, LC (Barr 1972)
Arnica cordifolia, LC (Shoemaker and Babcock
1987)

Wettsteinina macrotheca (Rostr.) E. Müller
(=*Massaria macrotheca*)
Carex sp., LC (Barr 1953)

Winterella suffusa (Fr.:Fr.) Kuntze
(=*Ophiovalsa suffusa*)
Alnus rubra, V (DAVFP)

Wolfiporia cocos (F.A. Wolf) Ryvarden &
R.L. Gilbertson (= *Daedalea extensa*,
Macrohyporia extensa, *Poria cocos*,
Wolfiporia extensa)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, UR
Pinus ponderosa, UR
Pseudotsuga menziesii, LC (Ginns and Lowe
1983)
Tsuga heterophylla, UR

Wolfiporia extensa (Peck) Ginns see
Wolfiporia cocos

Wrightoporia lenta (Overh. & J. Lowe)
Pouzar (= *Poria lenta*)
Abies lasiocarpa, UR
Pseudotsuga menziesii, V (DAVFP)

- Xenasma filicinum** (Bourd.) M.
Christiansen see *Phlebiella filicina*
- Xenasma rillum** (H. Jacks.) Liberta see
Phlebiella ralla
- Xenasma rimicolum** (P. Karst.) Donk
(=*Peniophora rimicola*)
Acer macrophyllum, LC (Shaw 1973)
- Xenasma tulasnelloideum** (Höhn. &
Litsch.) Donk see *Phlebiella tulasnelloidea*
- Xenasma vermiferum** (Bourd.) Liberta see
Tubulicium vermifera
- Xenodochus carbonarius** Schlechtend.
Sanguisorba officinalis subsp. *microcephala*, LC
(Parmelee 1986b)
- Xenomeris abietis** Barr (= *Sclerophoma*
xenomeria - anamorph)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE of
Sclerophoma xenomeria)
Tsuga heterophylla, V (DAVFP)
- Xerocomus oregonensis** (Murrill) nomen
nudum
Soil and Duff, V (DAVFP)
- Xerocomus subtomentosus** (L.:Fr.) Quél.
Soil and Duff, V (DAVFP)
- Xerocomus sp.**
Picea glauca, V (DAVFP)
- Xeromphalina campanella** (Batsch:Fr.)
Kühner & Maire (= *Omphalia campanella*)
Abies lasiocarpa, UR
Abies sp., LC (Conners 1967)
Chamaecyparis nootkatensis, UR
Gymnosperms, Wood, V (DAVFP)
Larix occidentalis, UR
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAOM 11981, 11982)
Pinus albicaulis, UR
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Unidentified wood, V (DAVFP)
- Xeromphalina fulvipes** (Murrill) A.H. Smith
Abies grandis, LC (Conners 1967)
- Xerula radicata** (Relhan:Fr.) Dörfelt
(=*Collybia radicata*)
Soil and Duff, UR
- Xylaria hypoxylon** (L.:Fr.) Grev.
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)

Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Ribes nigrum, V (DAVFP)
Rubus idaeus, V (DAVFP)
Salix sp., V (DAVFP)

Xylaria sp.

Acer circinatum, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and
Dorworth 1991)
Angiosperms, Wood, V (DAVFP)

Zalerion maritimum (Linder) Anastasiou

Arbutus menziesii, LC (Anastasiou and Churchland 1969)

Pinus monticola, LC (Hughes 1969)

Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Pseudotsuga menziesii, LC (Hughes 1969)

Thuja plicata, LC (Hughes 1969)

Unidentified wood, LC (Hughes 1969)

Zalerion varium Anastasiou

Unidentified wood, LC (Hughes 1969)

Zythia sp.

Tsuga heterophylla, V (DAVFP)

Chromista (Labyrinthulomycota and Oomycota)

- Albugo bliti*** (Biv.-Bern.) Kuntze
Amaranthus retroflexus, LC (Ginns 1986a)
- Albugo candida*** (Pers.) Kuntze (= *Albugo cruciferarum*)
Arabis albida, LC (Toms 1964)
Arabis alpina, LC (Conners 1967)
Arabis caucasica, LC (Shaw 1973)
Capsella bursa-pastoris, LC (Ginns 1986a)
Conringia orientalis, LC (Shaw 1973)
Lepidium virginicum, LC (Shaw 1973)
Sisymbrium altissimum, V (DAVFP)
Sisymbrium linifolium, LC (Shaw 1973)
Sisymbrium officinale, LC (Ginns 1986a)
- Albugo cruciferarum*** (DC.) S.F. Gray see *Albugo candida*
- Albugo occidentalis*** G.W. Wils.
Spinacia oleracea, LC (Ginns 1986a)
- Albugo tragopogonis*** (Pers.) S.F. Gray
Tragopogon porrifolius, LC (Conners 1967)
Tragopogon pratensis, LC (Ginns 1986a)
- Aphanomyces raphani*** Kendrick
Raphanus sativus, LC (Ginns 1986a)
- Basidiophora entospora*** Roze & Cornu
Aster ciliolatus, LC (Conners 1967)
Aster subspicatus, LC (Ginns 1986a)
- Bremia lactucae*** Regel
Sonchus oleraceus, LC (Ginns 1986a)
- Labyrinthula macrocystis*** Cienkowski
Zostera marina, LC (Conners 1967)
- Labyrinthula* sp.**
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
- Peronospora alta*** Fuckel
Plantago major, LC (Ginns 1986a)
- Peronospora arthurii*** Farl.
Clarkia elegans, LC (Jones 1957)
Clarkia pulchella, LC (Ginns 1986a)
Clarkia unguiculata, LC (Ginns 1986a)
Oenothera biennis, LC (Shaw 1973)
- Peronospora claytoniae*** Farl.
Calandrinia ciliata, LC (Shaw 1973)
Claytonia perfoliata, LC (Shaw 1958)
- Peronospora conglomerata*** Fuckel
Geranium pusillum, LC (Shaw 1973)
- Peronospora echinospermi*** (Swingle) Swingle
Hackelia floribunda, LC (Shaw 1973)
- Peronospora farinosa*** (Fr.:Fr.) Fr.
Amaranthus sp., LC (Ginns 1986a)
Chenopodium album, LC (Ginns 1986a)
Spinacia oleracea, LC (Ginns 1986a)
- Peronospora ficariae*** (Nees) Tul.
Ranunculus acris, LC (Shaw 1973)
Ranunculus uncinatus, LC (Ginns 1986a)
- Peronospora grisea*** (Unger) Unger
Collinsia parviflora, LC (Shaw 1973)
Veronica arvensis, LC (Shaw 1973)
Veronica serpyllifolia var. *serpyllifolia*, LC (Savile 1968a)
- Peronospora hydrophylli*** M.B. Waite
Phacelia linearis, LC (Shaw 1958)
- Peronospora lamii*** A. Braun
Lamium amplexicaule, LC (Toms 1964)
- Peronospora lathyri-palustris*** Gäum.
Lathyrus nevadensis subsp. *lanceolatus*, LC (Ginns 1986a)
- Peronospora narbonensis*** Gäum.
Vicia americana subsp. *oregana*, LC (Ginns 1986a)
- Peronospora nemophilae*** C.G. Shaw
Nemophila parviflora, LC (Shaw 1973)
- Peronospora parasitica*** (Pers.:Fr.) Fr.
Alyssum saxatile, V (DAVFP)
Arabis albida, LC (Toms 1964)
Capsella bursa-pastoris, LC (Ginns 1986a)
Cardamine occidentalis, LC (Ginns 1986a)
Cardamine pratensis, LC (Conners 1967)
Cheiranthus cheiri, LC (Ginns 1986a)
Raphanus sativus, LC (Ginns 1986a)
- Peronospora phlogina*** Dietel & Holw.
Collomia heterophylla, LC (Shaw 1973)
Collomia linearis, LC (Shaw 1973)
Phlox subulata, LC (Ginns 1986a)
- Peronospora polygoni*** Halst.
Polygonum convolvulus, LC (Ginns 1986a)
- Peronospora potentillae*** de Bary
Geum chiloense, LC (Ginns 1986a on *Geum quellyon*)
Potentilla gracilis, LC (Shaw 1973)
Potentilla gracilis subsp. *nuttallii*, LC (Jones 1957)
Potentilla gracilis var. *glabrata*, LC (Ginns 1986a)

Peronospora rubi Rabenh.

Rubus parviflorus, LC (Ginns 1986a)
Rubus spectabilis, LC (Ginns 1986a)
Rubus ursinus, LC (Conners 1967)

Peronospora sparsa Berk.

Rosa sp., LC (Conners 1967)

Peronospora trifoliorum de Bary

Lupinus polyphyllus, LC (Conners 1967)
Melilotus alba, LC (Ginns 1986a)
Trifolium dubium, LC (Ginns 1986a)

Peronospora viciae (Berk.) Casp.

Vicia sativa, LC (Ginns 1986a)

Phytophthora cactorum (Lebert & Cohn) J. Schröt.

Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Cotoneaster franchetii, LC (Jones 1957)
Cotoneaster horizontalis, LC (Ginns 1986a)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
Prunus armeniaca, LC (Toms 1964)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus persica, LC (Toms 1964)
Pyrus communis, LC (Toms 1964)
Soil and Duff, LC (McIntosh 1964)

Phytophthora cambivora (Petri) Buisman

Malus sylvestris, LC (Toms 1964)
Pyrus communis, LC (Toms 1964)
Soil and Duff, LC (McIntosh 1964)

Phytophthora cinnamomi Rands

Calluna vulgaris var. Mair's, LC (Atkinson 1965)
Chamaecyparis lawsoniana, LC (Atkinson 1965, 1982)
Chamaecyparis pisifera var. *filifera nana aurea*, LC (Atkinson 1965)
Cornus nuttallii, LC (Atkinson 1965)
Erica carnea var. Springwood, LC (Atkinson 1965)
Pyrus communis, LC (Shaw 1973)
Rhododendron indicum, LC (Atkinson 1965)
Rhododendron molle, LC (Atkinson 1965)
Rhododendron ponticum, LC (Ginns 1986a)
Rhododendron sp., V (DAVFP)
Schizanthus sp., LC (Atkinson 1965)
Taxus baccata, V (DAVFP)
Taxus baccata var. *stricta*, LC (Atkinson 1965)
Taxus cuspidata var. *nana*, LC (Atkinson 1965)
Taxus media var. *hatfieldii*, LC (Atkinson 1965 on *Taxus cuspidata* var. *hatfieldii*)

Phytophthora citricola Sawada

Humulus lupulus, LC (Conners 1967)
Malus sp., LC (Shaw 1973)
Vicia villosa, LC (Conners 1967)

Phytophthora cryptogea Pethybr. & Lafferty

Callistephus chinensis, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Hamm and Hansen 1985)

Pyrus communis, LC (Ginns 1986a)
Soil and Duff, LC (McIntosh 1964)
Tagetes signata var. *pumila*, LC (Conners 1967)
Zinnia elegans, LC (Ginns 1986a)

Phytophthora drechsleri Tucker

Pseudotsuga menziesii, LC (Hamm and Hansen 1985)
Soil and Duff, LC (McIntosh 1964)

Phytophthora erythroseptica Pethybr.

Solanum tuberosum, LC (Jones 1957)

Phytophthora fragariae C.J. Hickman

Dryas drummondii, LC (Shaw 1973)
Fragaria vesca, LC (Shaw 1973)
Fragaria virginiana, LC (Shaw 1973)
Geum coccineum, LC (Shaw 1973)
Geum triflorum, LC (Shaw 1973)
Potentilla glandulosa, LC (Shaw 1973)
Potentilla gracilis, LC (Shaw 1973)
Rubus idaeus, UR
Rubus loganobaccus, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)
Rubus parviflorus, LC (Shaw 1973)
Rubus ursinus, LC (Shaw 1973)

Phytophthora ilicis Buddenhagen & R.A. Young

Ilex aquifolium, LC (Toms 1964; Punja and Ormrod 1979)

Phytophthora infestans (Mont.) de Bary

Solanum nigrum, LC (Ginns 1986a)
Solanum tuberosum, LC (Jones 1957)

Phytophthora lateralis Tucker & Milbrath

Chamaecyparis lawsoniana, LC (Conners 1967)
Chamaecyparis nootkatensis, UR

Phytophthora megasperma Drechs.

Cheiranthus cheiri, LC (Ginns 1986a)
Spinacia oleracea, LC (Ginns 1986a)

Phytophthora megasperma Drechs. *f. sp. glycinea* T. Kuan & D.C. Erwin

Soil and Duff, LC (McIntosh 1964 as *Phytophthora megasperma* var. *sojæe*)

Phytophthora vesicula Anastasiou & Churchland

Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Phytophthora sp.

Chamaecyparis lawsoniana var. *ellwoodii*, LC (Atkinson 1965)
Chamaecyparis pisifera var. *filifera nana aurea*, LC (Atkinson 1965)
Cornus nuttallii, LC (Atkinson 1965)
Juniperus sp., LC (MacDonald 1990)
Phlox paniculata, LC (Ginns 1986a)
Rhododendron obtusum var. *Hinodegiri*, LC (Atkinson 1965)
Rhododendron ponticum, LC (Atkinson 1965)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Tulipa gesneriana, LC (Toms 1964)

Plasmopara carlottae Savile

Conioselinum pacificum, LC (Ginns 1986a on
Conioselinum chinense)

Plasmopara epilobii (G. Otth) Sacc. & Syd.
in Sacc.

Epilobium latifolium, LC (Shaw 1973)

Plasmopara latifolii Savile

Epilobium latifolium, LC (Ginns 1986a)

Plasmopara pygmaea (Unger) J. Schröt.

Anemone sp., LC (Shaw 1973)

Plasmopara viticola (Berk. & M.A. Curtis)

Berl. & De Toni in Sacc.

Vitis labrusca, LC (Conners 1967)

Pseudoperonospora humuli (Miyabe &
Takah.) G.W. Wils.

Humulus lupulus, LC (Toms 1964)

Urtica dioica subsp. *gracilis* var. *lyallii*, LC (Shaw
1973 on *Urtica lyallii*)

Pythium debaryanum Auct. non R. Hesse

Solanum tuberosum, LC (Shaw 1973)

Pythium ultimum Trow

Pelargonium sp., LC (Shaw 1973)

Picea glauca, V (DAVFP)

Solanum tuberosum, LC (Jones 1957)

Spinacia oleracea, LC (Ginns 1986a)

Tulipa gesneriana, LC (Toms 1964)

***Pythium* sp.**

Agrostis sp., LC (MacDonald et al. 1991)

Angiosperms, Grasses, LC (MacDonald 1990)

Chamaecyparis lawsoniana, LC (Conners 1967)

Digitalis lanata, LC (Jones 1957)

Humulus lupulus, LC (Toms 1964)

Picea engelmannii, V (DAVFP)

Picea glauca, V (DAVFP)

Pinus ponderosa, V (DAVFP)

Poa annua, V (DAVFP)

Pseudotsuga menziesii, V (DAVFP) – Dried
culture only

Rubus idaeus var. *strigosus*, LC (Conners 1967)

Soil and Duff, LC (Toms 1964)

Vicia villosa, LC (Toms 1964)

Sclerophthora cryophila W. Jones

Dactylis glomerata, LC (Ginns 1986a)

Sclerospora graminicola (Sacc.) J. Schröt.

Setaria viridis, LC (Conners 1967)

Protozoa (Myxomycota and Plasmodiophoromycota)

Amaurochaete sp.

Pinus contorta var. *latifolia*, V (DAVFP)

Arcyria denudata (L.) Wettst.

Pseudotsuga menziesii, V (DAVFP)

Arcyria incarnata Pers.

Unidentified wood, V (DAVFP)

Arcyria vitellina Phill.

Gymnosperms, Wood, V (DAVFP)

Badhamia affinis A. Lister

Angiosperms, Grasses, V (DAVFP)

Badhamia foliicola A. Lister

Angiosperms, Grasses, V (DAVFP)

Badhamia utricularis (Bull.) Berk.

Acer macrophyllum, V (DAVFP)

Badhamia sp.

Picea engelmannii, V (DAVFP)

Comatricha lurida A. Lister

Cornus nuttallii, V (DAVFP)

Comatricha nigra (Pers.) J. Schröt.

Alnus rubra, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Rhododendron macrophyllum, V (DAVFP)

Comatricha suksdorfii Ellis & Everh.

Chamaecyparis nootkatensis, V (DAVFP)

Comatricha sp.

Abies lasiocarpa, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Craterium minutum (Leers) Fries

Quercus garryana, V (DAVFP)

Diacheopsis insessa (G. Lister) Ing

Chamaecyparis nootkatensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Dianema sp.

Populus tremuloides, V (DAVFP)

Dictydium sp.

Gymnosperms, Wood, V (DAVFP)

Diderma sp.

Pinus monticola, V (DAVFP)
Tsuga heterophylla, UR

Enteridium olivaceum Ehrenb.

Tsuga heterophylla, V (DAVFP)

Fuligo cinerea (Schw.) Morgan

Picea sp., V (DAVFP)

Fuligo septica (L.) A. Wigg.

Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Fuligo sp.

Alnus sp., V (DAVFP)
Angiosperms, Grasses, UR

Lamproderma carestiae (Ces. & De Not.)

Meylan

Amelanchier alnifolia, V (DAVFP)
Betula papyrifera, V (DAVFP)
Corylus cornuta, V (DAVFP)
Gaultheria shallon, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lamproderma cribrarioides (Fr.) R.E.

Fries

Lycopodium annotinum, V (DAVFP)
Salix sp., V (DAVFP)

Lamproderma robustum Ellis & Everh.

Acer glabrum var. *douglasii*, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus monticola, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, UR

Lamproderma sauteri Rost.

Salix sp., V (DAVFP)

Leocarpus fragilis (Dicks.) Rostr.

Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Vaccinium sp., V (DAVFP)

Lycogala epidendrum (L.) Fr.

Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Mucilago crustacea A. Wigg.

Thuja plicata, V (DAVFP)

Physarum cinereum (Batsch) Pers.

Soil and Duff, LC (Toms 1964)

Physarum globuliferum (Bull.) Pers.

Tsuga heterophylla, V (DAVFP)

Protozoa

Physarum sp.

Pseudotsuga menziesii, V (DAVFP)

Plasmodiophora brassicae Woronin

Brassica campestris, LC (Shaw 1973)

Raphanus sativus, LC (Ginns 1986a)

Polymyxa graminis Ledingham

Angiosperms, Grasses, LC (Barr 1981)

Spongospora subterranea (Wallr.) Lagerh.

Solanum tuberosum, LC (Jones 1957)

Stemonitis axifera (Bull.) Macbr.

Picea glauca, V (DAVFP)

Betula papyrifera, V (DAVFP)

Stemonitis fusca Roth

Pseudotsuga menziesii, UR

Stemonitis herbatica Peck

Betula sp., V (DAVFP)

Stemonitis splendens Rostafinski

Tsuga heterophylla, V (DAVFP)

Thraustochytrium pachydermum Schölz

Soil and Duff, LC (Booth 1969)

Thraustochytrium proliferum Sparrow

Soil and Duff, LC (Booth 1969)

Thraustochytrium roseum Goldstein

Soil and Duff, LC (Booth 1969)

Trichia alpina (R.E. Fries) Meylan

Pseudotsuga menziesii, V (DAVFP)

Trichia botrytis (Gmel.) Pers.

Unidentified wood, UR

Trichia contorta (Ditmar) Rost.

Tsuga heterophylla, V (DAVFP)

Trichia decipiens (Pers.) T. Macbr.

Populus tremuloides, V (DAVFP)

Trichia varia (Pers.) Pers.

Abies lasiocarpa, V (DAVFP)

Acer macrophyllum, V (DAVFP)

Trichia sp.

Pinus albicaulis, V (DAVFP)

Tubifera casparyi (Rost.) Macbr.

Unidentified Wood, V (DAVFP)

Tubifera ferruginosa (Batsch) Gmel.

Soil and Duff, V (DAVFP)

Parasitic Plants

Arceuthobium americanum Nutt.:Engelm.

Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Arceuthobium campylopodum Engelm.

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Arceuthobium campylopodum Engelm. *f. laricis* (Piper) Gill see *Arceuthobium laricis****Arceuthobium campylopodum*** Engelm. *f. tsugensis* (Rosendahl) Gill see *Arceuthobium tsugense****Arceuthobium douglasii*** Engelm.

Abies grandis, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)

Arceuthobium laricis (Piper) St. John

Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Arceuthobium tsugense (Rosendahl) G.N. Jones

Abies amabilis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

***Arceuthobium* sp.**

Pinus contorta var. *latifolia*, V (DAVFP)
Tsuga heterophylla, UR

Viscum album* L. subsp. *album

Malus sp., V (DAVFP)

Bacteria

Agrobacterium pseudotsugae (Hansen & R.E. Smith) Savulescu see *Erwinia* sp.

Agrobacterium rhizogenes (Riker et al.)

Conn

Malus pumila, V (DAVFP)

Agrobacterium rubi (E.M. Hildeb.) Starr & Weiss

Rosa sp., LC (Conners 1967)

Rubus idaeus, LC (Conners 1967)

Rubus laciniatus, LC (Toms 1964)

Rubus leucodermis, LC (Conners 1967)

Rubus loganobaccus, LC (Conners 1967)

Rubus occidentalis, LC (Toms 1964)

Rubus procerus, LC (Jones 1957)

Vaccinium corymbosum, LC (Conners 1967)

Agrobacterium tumefaciens (E.F. Smith & Town.) Conn

Choenomeles lagenaria, LC (Toms 1964)

Chamaecyparis sp., V (DAVFP)

Cupressus sp., V (DAVFP)

Euonymus fortunei, V (DAVFP)

Forsythia sp., V (DAVFP)

Humulus lupulus, LC (Conners 1967)

Malus pumila, LC (Conners 1967)

Malus sylvestris, LC (Toms 1964)

Pelargonium sp., LC (Conners 1967)

Prunus avium, LC (Jones 1957)

Prunus cerasus, LC (Toms 1964)

Prunus persica, LC (Toms 1964)

Prunus serrulata, LC (Toms 1964)

Prunus sp., V (DAVFP)

Pyrus communis, LC (Toms 1964)

Rheum rhaponticum, LC (Conners 1967)

Rosa sp., LC (Conners 1967)

Rubus allegheniensis, LC (Conners 1967)

Rubus idaeus var. *strigosus*, LC (Conners 1967)

Rubus loganobaccus, LC (Conners 1967)

Salix babylonica, LC (Conners 1967)

Vaccinium corymbosum, LC (Conners 1967)

Bacterium pseudotsugae Hansen & R.E. Smith see *Erwinia* sp.

Corynebacterium sepedonicum (Spieck. & Kotth.) Skapt. & Burkh.

Solanum tuberosum, LC (Jones 1957)

Erwinia amylovora (Burr.) Winsl. et al.

Cotoneaster salicifolia, V (DAVFP)

Crataegus oxyacantha, LC (Conners 1967)

Cydonia oblonga, LC (Toms 1964)

Malus pumila, LC (Conners 1967)

Malus sylvestris, LC (Toms 1964)

Malus sp., V (DAVFP)

Prunus domestica, LC (Conners 1967)

Pyrus communis, LC (Conners 1967)

Syringa sp., V (DAVFP)

Erwinia atroseptica (van Hall) Jennison

Solanum tuberosum, LC (Conners 1967)

Erwinia carotovora (L.R. Jones) Holland

Delphinium cultorum, LC (Toms 1964)

Iris sp., LC (Conners 1967)

Solanum tuberosum, LC (Jones 1957)

Zantedeschia aethiopica, LC (Conners 1967)

Erwinia dissolvens (Rosen) Burkh.

Zea mays var. *rugosa*, LC (Conners 1967)

Erwinia sp. (= *Agrobacterium pseudotsugae*, *Bacterium pseudotsugae*)

Pseudotsuga menziesii, V (DAVFP)

Frankia alni (Wor.) Tub.

Alnus rubra, V (DAVFP)

Pseudomonas delphinii (E.F. Smith) Stapp

Delphinium cultorum, LC (Toms 1964)

Pseudomonas syringae van Hall

Forsythia sp., LC (Toms 1964)

Populus nigra var. *italica*, V (DAVFP)

Populus tremuloides, V (DAVFP)

Populus trichocarpa, V (DAVFP)

Prunus laurocerasus, V (DAVFP)

Pyrus communis, LC (Conners 1967)

Sorghum sp., UR

Syringa vulgaris, LC (Conners 1967)

Pseudomonas syringae van Hall **f. sp. prunicola** Dows.

Prunus avium, LC (Toms 1964)

Prunus cerasus, LC (Toms 1964)

Prunus serrulata, LC (Toms 1964)

Pseudomonas tumefaciens (E.F. Smith & Town.) Dugg. see *Agrobacterium tumefaciens*

Pseudomonas sp.

Salix babylonica, V (DAVFP)

Streptomyces scabies (Thaxt.) Waks. & Henrici

Brassica sp., LC (Conners 1967)

Solanum tuberosum, LC (Jones 1957)

Xanthomonas coryli P.W. Miller et al.

Corylus avellana, LC (Conners 1967)

Xanthomonas juglandis (Pierce) Dows.

Juglans regia, LC (Toms 1964; Conners 1967)

Bacteria

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Appendix

AGRICULTURAL AND ORNAMENTAL TAXA

The following cross-referenced list is comprised mostly of literature records of fungi on garden ornamentals and agricultural crop species. These records were maintained and partially updated by Daphyne Lowe, Pacific Forestry Centre, until 1991. The reader is referred to Shaw (1973)¹, and Ginns (1986)², and other more current literature for additional records on these hosts. Agricultural agencies such as the British Columbia Ministry of Agriculture, and Agriculture and Agri-Food Canada should also be contacted for information on more recent records.

Abbreviations following names of the fungi follow those used by Lowe (1969)³. An "R" indicates a record from the literature or from reliable specialists at other herbaria and not represented by a specimen in DAVFP. The source of these records may be determined by corresponding with DAVFP at the address provided in the Introduction. A "C" indicates that no specimen is on file at DAVFP, but that at one time the Pathology Section at the Pacific Forestry Centre maintained a culture of this species. "DAVFP" indicates that a voucher specimen has been deposited at the Pacific Forestry Centre.

Each host species has been assigned a number. These numbers are used in the "Organisms" section to indicate host associations.

¹ Shaw, C.G. 1973. Host fungus index for the Pacific Northwest I. Hosts. Washington Agricultural Experiment Station. Bulletin 765:1-121.

² Ginns, J. 1986. Compendium of plant disease and decay fungi in Canada 1960-1980. Research Branch, Agriculture Canada, Ottawa, ON. Publication 1813.

³ Lowe, D.P. 1969. Check list and host index of bacteria, fungi, and mistletoes of British Columbia. Department of Fisheries and Forestry, Forest Research Laboratory, Victoria, BC. Information Report BC-X-32.

Hosts

- 1 **Allium cepa** L. - onion
Fungi
 Ascomycotina
 Chaetomium aureum, R
 Chaetomium cochliodes, R
 Chaetomium globosum, R
 Pleospora herbarum, R
 Sclerotinia sclerotiorum, R

 Basidiomycotina
 Uredinales
 Puccinia allii, R

 Others
 Urocystis magica, R

 Deuteromycotina
 Hyphomycetes
 Acremoniella atra, R
 Aspergillus fumigatus, R
 Aspergillus niger, R
 Botrytis allii, R
 Botrytis cinerea, R
 Cladosporium cladosporioides, R
 Fusarium acuminatum, R
 Fusarium avenaceum, R
 Fusarium oxysporum f. cepae, R
 Fusarium solani, R
 Heterosporium allii, R
 Papulospora sp., R
 Penicillium funiculosum, R
 Penicillium pinophilum, R
 Trichothecium roseum, R

 Others
 Sclerotium cepivorum, R

 Chromista
 Oomycota
 Peronospora destructor, R
 Pythium sp., R

 Bacteria
 Erwinia carotovora, R
- 2 **Allium porrum** L. – leek
Fungi
 Ascomycotina
 Chaetomium cochliodes, R

 Deuteromycotina
 Hyphomycetes
 Botrytis cinerea, R
 Heterosporium allii, R

 Others
 Sclerotium cepivorum, R
- 3 **Allium sativum** L. - garlic
Fungi
 Deuteromycotina
 Others
 Sclerotium cepivorum, R
- 4 **Allium schoenoprasum** L. - chives
Fungi
 Basidiomycotina
 Uredinales
 Puccinia allii, R
- 5 **Amaryllis** sp. - amaryllis
Fungi
 Deuteromycotina
 Coelomycetes
 Stagonospora curtisii, R
- 6 **Anethum graveolens** L. - dill, aneth
Fungi
 Ascomycotina
 Chaetomium funicola, R
 Pleospora herbarum, R

 Deuteromycotina
 Hyphomycetes
 Alternaria tenuis, R
 Aureobasidium pullulans, R
 Cladosporium cladosporioides, R
- 7 **Antirrhinum majus** L. - snapdragon
Fungi
 Ascomycotina
 Erysiphe cichoracearum, R

 Basidiomycotina
 Aphylophorales
 Pellicularia filamentosa, R

 Uredinales
 Puccinia antirrhini, V (DAVFP)

 Deuteromycotina
 Coelomycetes
 Phyllosticta antirrhini, R
 Septoria antirrhini, R

 Hyphomycetes
 Botrytis cinerea, R
 Oidium sp., R
 Verticillium dahliae, R

 Chromista
 Oomycota
 Phytophthora cinnamomi, R
- 8 **Apium graveolens** L. var. *dulce* DC. - celery
Fungi
 Deuteromycotina
 Coelomycetes
 Septoria apii-graveolentis, R

 Hyphomycetes
 Cercospora apii, R
 Fusarium oxysporum f. conglutinans, R

 Bacteria
 Erwinia carotovora, R
 Pseudomonas apii, R

Appendix - Hosts

- 9 ***Apium graveolens* L.** - celery
Fungi
Deuteromycotina
Coelomycetes
Septoria apii, R

Hyphomycetes
Botrytis cinerea, R
Fusarium oxysporum f. apii, R
- 10 ***Armoracia lapathifolia* Gilib.** - horseradish
Fungi
Deuteromycotina
Hyphomycetes
Ramularia armoraciae, R
- 11 ***Asparagus officinalis* L. var. *altilis* L.** - asparagus
Fungi
Ascomycotina
Pleospora herbarum, R

Deuteromycotina
Hyphomycetes
Alternaria tenuis, R
Cladosporium cladosporioides, R
Epicoccum nigrum, R
Fusarium avenaceum, R
Fusarium equisetii, R
Fusarium oxysporum, R
Oospora lactis, R

Zygomycetes
Mucor hiemalis, R
- 12 ***Asparagus officinalis* L.** - asparagus
Fungi
Basidiomycotina
Uredinales
Puccinia asparagi, V (DAVFP)

Others
Helicobasidium purpureum, R
- 13 ***Avena sativa* L.** - common oat
Fungi
Ascomycotina
Claviceps purpurea, R
Erysiphe graminis, R
Gaeumannomyces graminis, R

Basidiomycotina
Uredinales
Puccinia graminis, R

Others
Ustilago avenae, R
Ustilago hordei, R

Deuteromycotina
Coelomycetes
Stagonospora avenae, R

Hyphomycetes
Bipolaris victoriae, R
Drechslera avenacea, R
Fusarium avenaceum, R
Heterosporium avenae, R
- Bacteria**
Pseudomonas coronafaciens, R
- 14 ***Bambusa* sp.** - bamboo
Fungi
Ascomycotina
Eurotium sp., V (DAVFP)
Paraphaeosphaeria michotii, R
- 15 ***Begonia tuberhybrida* Voss.** - tuberous begonia
Fungi
Ascomycotina
Erysiphe cichoracearum, R

Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Oidium sp., R

Bacteria
Xanthomonas begoniae, R
- 16 ***Beta vulgaris* L.** - sugar beet, garden beet, mangel, Swiss chard
Fungi
Ascomycotina
Gelasinospora tetrasperma, R
Mycosphaerella tabifica, R
Petriella asymmetrica, R
Pleospora herbarum, R
Sordaria setosa, R

Basidiomycotina
Aphylllophorales
Pellicularia filamentosa, R

Uredinales
Uromyces betae, R

Deuteromycotina
Coelomycetes
Ascochyta betae, R
Septoria betae, R

Hyphomycetes
Acremoniella atra, R
Acremoniella verrucosa, R
Alternaria tenuis, R
Aureobasidium pullulans, R
Cercospora beticola, R
Cladosporium malorum, R
Cladosporium sp., V (DAVFP)
Epicoccum neglectum, R
Fusarium culmorum, R
Nigrospora sphaerica, R
Ramularia beticola, R
Ulocladium consortiale, R
Verticillium dahliae, R

Others
Rhizoctonia sp., R

Zygomycotina
Rhizopus sp., R
- Chromista**
Oomycota
Peronospora farinosa, R
Pythium debaryanum, R

- Bacteria**
Agrobacterium tumefaciens, R
Streptomyces scabies, R
- 17 **Brassica napobrassica** Mill. - rutabaga, Swede turnip
- Fungi**
- Ascomycotina**
Chaetomium globosum, R
Erysiphe polygoni, R
Sclerotinia sclerotiorum, R
- Deuteromycotina**
- Coelomycetes**
Phoma lingam, R
- Hyphomycetes**
Cephalosporium acremonium, R
Cladosporium cladosporioides, R
Paecilomyces varioti, R
- Chromista**
- Oomycota**
Peronospora parasitica, R
Phytophthora megasperma, R
Pythium ultimum, R
- Protozoa**
- Plasmodiophoromycota**
Plasmodiophora brassicae, R
- Bacteria**
Xanthomonas campestris, R
- 18 **Brassica oleracea** L. var. **acephala** L. - common kale
- Fungi**
- Ascomycotina**
Erysiphe polygoni, R
- Chromista**
- Oomycota**
Peronospora parasitica, R
- Protozoa**
- Plasmodiophoromycota**
Plasmodiophora brassicae, R
- 19 **Brassica oleracea** L. var. **botrytis** L. - cauliflower
- Fungi**
- Ascomycotina**
Chaetomium globosum, R
Mycosphaerella brassicicola, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R
Sordaria fimicola, R
- Basidiomycotina**
- Aphylliphorales**
Pellicularia filamentosa, R
- Deuteromycotina**
- Hyphomycetes**
Alternaria brassicae, R
Alternaria brassicicola, R
Botrytis cinerea, R
Curvularia pallens, R
Fusarium equisetii, R
Fusarium oxysporum, R
Fusarium sambucinum, R
Ulocladium consortiale, R
- Chromista**
- Oomycota**
Peronospora parasitica, R
- Bacteria**
Erwinia carotovora, R
- 20 **Brassica oleracea** L. var. **capitata** L. - cabbage
- Fungi**
- Ascomycotina**
Mycosphaerella brassicicola, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R
- Basidiomycotina**
- Aphylliphorales**
Pellicularia filamentosa, R
- Deuteromycotina**
- Coelomycetes**
Phoma lingam, R
- Hyphomycetes**
Alternaria brassicicola, R
Alternaria tenuis, R
Heterosporium variabile, R
- Zygomycotina**
Cunninghamella elegans, R
- Chromista**
- Oomycota**
Albugo cruciferarum, R
Peronospora parasitica, R
- Protozoa**
- Plasmodiophoromycota**
Plasmodiophora brassicae, R
- Bacteria**
Erwinia carotovora, R
Pseudomonas maculicola, R
Xanthomonas campestris, R
- 21 **Brassica oleracea** L. var. **gemmifera** Zenker - Brussels sprouts
- Fungi**
- Ascomycotina**
Mycosphaerella brassicicola, R
- Chromista**
- Oomycota**
Peronospora parasitica, R
- Bacteria**
Erwinia carotovora, R
- 22 **Brassica oleracea** L. var. **italica** Plenck - broccoli
- Fungi**
- Ascomycotina**
Mycosphaerella brassicicola, R

Appendix - Hosts

- Deuteromycotina**
Hyphomycetes
Alternaria brassicae, R
Alternaria brassicicola, R
Botrytis cinerea, R
- Chromista**
Oomycota
Peronospora parasitica, R
- Protozoa**
Plasmodiophoromycota
Plasmodiophora brassicae, R
- Bacteria**
Agrobacterium tumefaciens, R
Erwinia carotovora, R
- 23 ***Brassica oleracea* L.** - cabbage, cauliflower, kale
Chromista
Oomycota
Phytophthora megasperma, R
- 24 ***Brassica pekinensis* Rupr.** - Chinese cabbage
Fungi
Ascomycotina
Erysiphe polygoni, R
- Protozoa**
Plasmodiophoromycota
Plasmodiophora brassicae, R
- 25 ***Brassica rapa* L.** - turnip
Fungi
Ascomycotina
Chaetomium globosum, R
- Basidiomycotina**
Aphylliphorales
Pellicularia filamentosa, R
Typhula umbrina, R
- Deuteromycotina**
Hyphomycetes
Alternaria brassicae, R
Botrytis cinerea, R
- Chromista**
Oomycota
Peronospora parasitica, R
Phytophthora megasperma, R
- Protozoa**
Plasmodiophoromycota
Plasmodiophora brassicae, R
- 26 ***Browallia viscosa* H.B.K.** - browallia
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, R
- 27 ***Capsicum frutescens* L.** - red pepper, sweet pepper
Fungi
Ascomycotina
Leciothecium ellipsoideum, C, R
Sclerotinia sclerotiorum, R
- Deuteromycotina**
Hyphomycetes
Botrytis cinerea, R
Ulocladium consortiale, R
Verticillium dahliae, R
- Chromista**
Oomycota
Phytophthora sp., R
Pythium ultimum, R
- Bacteria**
Xanthomonas vesicatoria, R
- 28 ***Cattleya* sp.** - cattleya
Fungi
Ascomycotina
Glomerella cincta, R
- 29 ***Chrysanthemum frutescens* L.** - Marguerite, Paris daisy
Bacteria
Agrobacterium tumefaciens, R
- 30 ***Chrysanthemum morifolium* (Ramat.) Hemsl.** - chrysanthemum
Fungi
Ascomycotina
Erysiphe cichoracearum, R
Sclerotinia sclerotiorum, R
- Basidiomycotina**
Uredinales
Puccinia chrysanthemi, R
- Deuteromycotina**
Coelomycetes
Septoria chrysanthemi, R
- Hyphomycetes**
Botrytis cinerea, R
Verticillium dahliae, R
- 31 ***Citrullus vulgaris* Schrad.** - watermelon
Fungi
Deuteromycotina
Hyphomycetes
Curvularia pallescens, R
Fusarium oxysporum f. *niveum*, R
- 32 ***Crocus* sp.** – crocus
Fungi
Deuteromycotina
Hyphomycetes
Alternaria sp., R
Botrytis cinerea, R
Heterosporium sp., R
Penicillium sp., R
- 33 ***Cucumis melo* L. var. *inodorus* Naud.** - cassaba, winter melon, honeydew
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. *melonis*, R
- Chromista**
Oomycota
Pythium ultimum, R

- 34 *Cucumis melo* L. var. *reticulatus* Naud. - cantaloupe
Fungi
Deuteromycotina
Hyphomycetes
Alternaria sp., R
Fusarium sp., R
Verticillium dahliae, R
Chromista
Oomycota
Pythium ultimum, R
- 35 *Cucumis melo* L. - melon, musk-melon
Fungi
Ascomycotina
Petriella asymmetrica, R
Deuteromycotina
Hyphomycetes
Alternaria cucumerina, R
Chromista
Oomycota
Pythium irregulare, R
- 36 *Cucumis sativus* L. - cucumber
Fungi
Ascomycotina
Chaetomium murorum, R
Erysiphe cichoracearum, R
Mycosphaerella citrullina, R
Petriella asymmetrica, R
Sclerotinia sclerotiorum, R
Basidiomycotina
Aphylophorales
Pellicularia filamentosa, R
Deuteromycotina
Coelomycetes
Ascochyta cucumis, R
Phomopsis sclerotiioides, R
Hyphomycetes
Alternaria cucumerina, R
Alternaria tenuis, R
Arthrinium phaeospermum, R
Botrytis cinerea, R
Cladosporium cucumerinum, R
Fusarium oxysporum f. *melonis*, R
Fusarium oxysporum var. *redolens*, R
Oidium sp., R
Papularia sphaerosperma, R
Verticillium sp., R
Chromista
Oomycota
Pythium ultimum, R
Bacteria
Pseudomonas lachrymans, R
- 37 *Cyclamen persicum* Mill. - Florist's cyclamen
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
- Bacteria**
Erwinia carotovora, R
- 38 *Dahlia variabilis* (Willd.) Desf. - dahlia
Fungi
Ascomycotina
Sclerotinia sclerotiorum, R
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Bacteria
Erwinia carotovora, R
- 39 *Daucus carota* L. var. *sativa* DC. - cultivated carrot
Fungi
Ascomycotina
Rosellinia limoniiformis, R
Sclerotinia sclerotiorum, R
Sordaria fimicola, R
Basidiomycotina
Others
Helicobasidium purpureum, R
Deuteromycotina
Hyphomycetes
Alternaria dauci, R
Alternaria radicina, R
Alternaria tenuis, R
Alternaria tenuissima, R
Botrytis cinerea, R
Cercospora carotae, R
Cladosporium malorum, R
Fusarium acuminatum, R
Fusarium culmorum, R
Stemphylium radicinum, R
Trichoderma viride, R
Verticillium dahliae, R
Chromista
Oomycota
Phytophthora megasperma, R
Bacteria
Agrobacterium tumefaciens, R
Erwinia carotovora, R
Xanthomonas carotae, R
- 40 *Dianthus barbatus* L. - sweet William
Fungi
Deuteromycotina
Hyphomycetes
Heterosporium echinulatum, R
- 41 *Dianthus caryophyllus* L. - carnation
Fungi
Basidiomycotina
Uredinales
Uromyces dianthi, R
Deuteromycotina
Coelomycetes
Heteropatella valtellenensis, R
Hyphomycetes
Alternaria dianthi, R
Cladosporium elatum, R

Appendix - Hosts

- Fusarium equisetii*, R
Fusarium oxysporum f. *dianthi*, R
Fusarium poae, R
Fusarium tricinctum f. *poae*, R
Heterosporium echinulatum, R
Hormodendrum elatum, R
- Bacteria**
Pseudomonas woodsii, R
- 42 ***Fragaria chiloensis*** (L.) Duchesne var. ***ananassa***
 Bailey - cultivated strawberry
- Fungi**
Ascomycotina
Diplocarpon earliana, R
Gnomonia fructicola, R
Mycosphaerella fragariae, R
Sphaerotheca macularis, R
- Basidiomycotina**
Agaricales
Armillaria sp., R
- Aphyllphorales**
Pellicularia filamentosa, R
- Deuteromycotina**
Hyphomycetes
Botrytis cinerea, R
Verticillium dahliae, R
- Zygomycotina**
Rhizopus stolonifer, R
- Chromista**
Oomycota
Phytophthora fragariae, R
- Protozoa**
Myxomycota
Diachea leucopodia, R
- 43 ***Fuchsia hybrida*** Voss - common garden fuchsia
- Fungi**
Deuteromycotina
Hyphomycetes
Verticillium dahliae, R
- 44 ***Geranium endressii*** J. Gay - geranium
- Fungi**
Ascomycotina
Sphaerotheca macularis, R
- 45 ***Gladiolus hortulanus*** Bailey - gladiolus
- Fungi**
Ascomycotina
Botryotinia draytonii, R
Sclerotinia gladioli, R
- Deuteromycotina**
Coelomycetes
Septoria gladioli, R
- Hyphomycetes**
Botrytis cinerea, R
Fusarium oxysporum f. *gladioli*, R
Penicillium gladioli, R
- Bacteria**
Pseudomonas marginata, R
- 46 ***Glycine max*** (L.) Merr. - soybean
- Fungi**
Ascomycotina
Diaporthe phaseolorum, R
Pleospora herbarum, R
- Deuteromycotina**
Coelomycetes
Ascochyta sp., R
Phyllosticta glycinea, R
- Hyphomycetes**
Cladosporium cladosporioides, R
Epicoccum nigrum, R
Fusarium equisetii, R
- Chromista**
Oomycota
Peronospora manshurica, R
- Bacteria**
Pseudomonas glycinea, R
- 47 ***Helleborus niger*** L. - Christmas rose
- Fungi**
Deuteromycotina
Coelomycetes
Coniothyrium hellebori, V (DAVFP)
- 48 ***Hippeastrum*** sp. - amaryllis
- Fungi**
Deuteromycotina
Coelomycetes
Stagonospora curtisii, R
- 49 ***Hordeum vulgare*** L. - barley
- Fungi**
Ascomycotina
Claviceps purpurea, R
Erysiphe graminis, V (DAVFP)
Gaeumannomyces graminis, R
Pleospora trichostoma, R
- Basidiomycotina**
Uredinales
Puccinia graminis, R
Puccinia hordei, R
Puccinia striiformis, R
- Others**
Ustilago hordei, R
Ustilago nuda, R
- Deuteromycotina**
Coelomycetes
Septoria passerinii, R
- Hyphomycetes**
Bipolaris sorokiniana, R
Drechslera graminea, R
Drechslera teres, R
Fusarium culmorum, R
Fusarium oxysporum var. *redolens*, R
Fusarium poae, R
Rhynchosporium secalis, R

- 50 *Hyacinthus orientalis* L. - common hyacinth
Fungi
Basidiomycotina
Uredinales
Uromyces muscari, R

Deuteromycotina
Hyphomycetes
Alternaria sp., R
Dactylosporium macropus, R

Others
Sclerotium sp., R

Bacteria
Erwinia carotovora, R
Xanthomonas hyacinthi, R
- 51 *Impatiens balsamina* L. - garden balsam
Fungi
Ascomycotina
Pleospora herbarum, R

Deuteromycotina
Hyphomycetes
Stemphylium sp., R
- 52 *Ipomoea batatas* Lam. - sweet potato
Fungi
Ascomycotina
Ceratocystis fimbriata, R
- 53 *Ipomoea* sp. - morning glory
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, R
- 54 *Iris germanica* L. - German iris
Fungi
Ascomycotina
Botryotinia convoluta, R
Mycosphaerella tassiana, R
Pleospora herbarum, R
Pleospora vulgaris var. *ferruginea*, R
- 55 *Iris xiphioides* Ehrh. - English iris
Fungi
Deuteromycotina
Hyphomycetes
Mystrosporium adustum, R
Penicillium sp., R

Others
Sclerotium tuliparum, R
- 56 *Kalanchoe* sp.
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
- 57 *Lactuca sativa* L. var. *asparagina* Bailey –
celtuce
Fungi
Deuteromycotina
Hyphomycetes
Alternaria sp., R
- 58 *Lactuca sativa* L. - lettuce
Fungi
Ascomycotina
Sclerotinia sclerotiorum, R

Deuteromycotina
Coelomycetes
Marssonina panattoniana, R

Hyphomycetes
Botrytis cinerea, R
Nigrospora oryzae, R

Chromista
Oomycota
Bremia lactucae, R

Bacteria
Erwinia carotovora, R
Pseudomonas viridilivida, R
- 59 *Lathyrus odoratus* L. - sweet pea
Fungi
Ascomycotina
Erothrotheca multififormis, R
Erysiphe polygoni, R
Mycosphaerella tassiana, R
Pleospora herbarum, R

Deuteromycotina
Coelomycetes
Ascochyta lathyri, R

Hyphomycetes
Ramularia deusta, R
Verticillium dahliae, R
- 60 *Lilium auratum* Lindl. - golden-banded lily, gold
stripe lily
Fungi
Zygomycotina
Rhizopus sp., R
- 61 *Lilium candidum* L. - Madonna lily
Fungi
Basidiomycotina
Uredinales
Uromyces holwayi, R

Deuteromycotina
Hyphomycetes
Botrytis elliptica, R
- 62 *Lilium humboldtii* Roehl. & Leichtl. - Humboldt's
tiger lily
Fungi
Deuteromycotina
Hyphomycetes
Botrytis elliptica, R
- 63 *Lilium longiflorum* Thunb. - white trumpet lily,
croft lily, Bermuda lily, Easter lily
Fungi
Basidiomycotina
Uredinales
Uromyces holwayi, R

Deuteromycotina
Hyphomycetes
Botrytis elliptica, R

Appendix - Hosts

- Fusarium oxysporum f. lili*, R
- 64 *Lilium pardalinum* Kellogg - leopard lily
Fungi
Basidiomycotina
Uredinales
Uromyces holwayi, R
- 65 *Lilium regale* Wilson - regal lily
Fungi
Deuteromycotina
Hyphomycetes
Botrytis elliptica, R
- 66 *Lilium speciosum* Thunb. - showy lily
Fungi
Deuteromycotina
Hyphomycetes
Botrytis elliptica, R
- 67 *Lolium perenne* L. - perennial rye grass
Fungi
Ascomycotina
Claviceps purpurea, R
Sclerotinia borealis, R
- Basidiomycotina**
Uredinales
Puccinia coronata, R
- Deuteromycotina**
Hyphomycetes
Fusarium culmorum, R
Ovularia lolii, R
Rhynchosporium secalis, R
- 68 *Lunaria annua* L. - honesty
Fungi
Deuteromycotina
Hyphomycetes
Helminthosporium lunariae, R
- 69 *Lupinus regalis* Bergermans - perennial lupine,
Russell lupine
Fungi
Ascomycotina
Erysiphe sp., R
- Deuteromycotina**
Hyphomycetes
Ovularia lupinicola, R
- 70 *Lychnis chalconica* L. - Maltese cross, scarlet
lychnis
Fungi
Deuteromycotina
Coelomycetes
Phyllosticta lychnidis, R
- 71 *Lychnis coronaria* (L.) Desr. - rose campion
Fungi
Ascomycotina
Mycosphaerella tassiana, R
Pleospora armeriae, R
- 72 *Lycopersicum esculentum* Mill. - tomato
Fungi
Ascomycotina
Mycosphaerella tassiana, R
Pleospora herbarum, R
- Rosellinia limoniiformis*, R
Sclerotinia sclerotiorum, R
- Basidiomycotina**
Aphyllphorales
Pellicularia filamentosa, R
- Deuteromycotina**
Coelomycetes
Ascochyta lycopersici, R
Colletotrichum coccodes, R
Phoma destructiva, R
Pyrenochaete terrestris, R
Septoria lycopersici, R
- Hyphomycetes**
Alternaria solani, R
Alternaria tenuis, R
Alternaria tomato, R
Botrytis cinerea, R
Cladosporium fulvum, R
Fusarium oxysporum f. lycopersici, R
Papularia arundinis, R
Trichoderma viride, R
Verticillium dahliae, R
- Chromista**
Oomycota
Phytophthora cactorum, R
Phytophthora infestans, R
Phytophthora parasitica, R
- Bacteria**
Corynebacterium michiganense, R
Pseudomonas tomato, R
- 73 *Matthiola incana* (L.) R. Br. - common stock
Fungi
Ascomycotina
Erysiphe polygoni, R
- Basidiomycotina**
Aphyllphorales
Pellicularia filamentosa, R
- Deuteromycotina**
Hyphomycetes
Botrytis cinerea, R
Oidium sp., R
- 74 *Mecanopsis betonicifolia* Franch **var. baileyi**
Edwards - Tibetan poppy
Bacteria
Xanthomonas papavericola, R
- 75 *Medicago falcata* L. - yellow lucerne, yellow-
flowered alfalfa
Fungi
Chytridiomycota
Physoderma alfalfae, R
- 76 *Medicago sativa* L. - alfalfa, lucerne
Fungi
Ascomycotina
Leptosphaeria pratensis, R
Pleospora herbarum, R
Pseudopeziza jonesii, R
Pseudopeziza medicaginis, R
Pseudoplea trifolii, R
Sclerotinia sclerotiorum, R

- Sclerotinia trifoliorum*, R
- Basidiomycotina**
Aphylophorales
Pellicularia filamentosa, R
- Chytridiomycota**
Physoderma alfalfae, R
- Deuteromycotina**
Coelomycetes
Ascochyta imperfecta, R
Plenodomus meliloti, R
- Hyphomycetes**
Fusarium avenaceum, R
Fusarium roseum, R
Verticillium dahliae, R
- Chromista**
Oomycota
Peronospora trifoliorum, R
- Bacteria**
Corynebacterium insidiosum, R
Pseudomonas medicaginis, R
- 77 ***Mentha piperita*** L. - peppermint
Fungi
Basidiomycotina
Uredinales
Puccinia menthae, R
- 78 ***Mentha spicata*** L. - spearmint
Fungi
Basidiomycotina
Uredinales
Puccinia menthae, V (DAVFP)
- 79 ***Narcissus pseudo-narcissus*** L. - daffodil, trumpet narcissus
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. *narcissi*, R
- 80 ***Narcissus* sp.** - narcissus, daffodil
Fungi
Ascomycotina
Sclerotinia narcissicola, R
Sclerotinia polyblastis, R
- Basidiomycotina**
Agaricales
Armillaria sp., R
- Deuteromycotina**
Coelomycetes
Stagonospora curtisii, R
- Hyphomycetes**
Cylindrocarpon radicum, R
Heterosporium sp., R
Penicillium sp., R
Ramularia vallisumbrosae, R
- 81 ***Nicotiana tabacum*** L. - tobacco
Fungi
Deuteromycotina
Coelomycetes
Ascochyta nicotianae, R
- Hyphomycetes**
Thielaviopsis basicola, R
- 82 ***Nierembergia* sp.** - cup-flower
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
- 83 ***Onobrychis viciifolia*** Scop. - sainfoin
Fungi
Ascomycotina
Sclerotinia trifoliorum, R
- Deuteromycotina**
Coelomycetes
Ascochyta orobi, R
- 84 ***Paeonia* sp.** - common garden peony
Fungi
Deuteromycotina
Coelomycetes
Septoria paeoniae, R
- Hyphomycetes**
Botrytis cinerea, R
Botrytis paeoniae, R
Cercospora sp., R
Cladosporium paeoniae, R
- 85 ***Panax quinquefolius*** L. - American ginseng
Fungi
Basidiomycotina
Aphylophorales
Pellicularia filamentosa, R
- Deuteromycotina**
Hyphomycetes
Alternaria panax, R
Ramularia destructiva, R
- 86 ***Panicum miliaceum*** L. - broomcorn-millet, proso
Fungi
Basidiomycotina
Others
Ustilago destruens, R
- 87 ***Pastinaca sativa*** L. - parsnip
Fungi
Ascomycotina
Chaetomium globosum, R
Gelasinospora tetrasperma, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R
- Deuteromycotina**
Hyphomycetes
Cercospora pastinacae, R
Cladosporium cladosporioides, R
Epicoccum nigrum, R
Periconia pycnospora, R
- Zygomycotina**
Rhizopus sp., R

Appendix - Hosts

- Bacteria**
Erwinia carotovora, R
- 88 ***Pelargonium hortorum*** Bailey - fish geranium
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Verticillium dahliae, R
- Chromista**
Oomycota
Pythium sp., R
- Bacteria**
Xanthomonas pelargonii, R
- 89 ***Pelargonium zonale*** (L.) Ait. - zonal geranium, horseshoe geranium
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
- 90 ***Petroselinum crispum*** (Mill.) Mansf. - parsley
Fungi
Deuteromycotina
Coelomycetes
Septoria petroselini, R
- Hyphomycetes**
Alternaria tenuis, R
- 91 ***Petunia hybrida*** Vilm. - petunia
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
- 92 ***Phaseolus coccineus*** L. - scarlet runner bean
Fungi
Ascomycotina
Melanospora papillata, R
Pleospora herbarum, R
- Basidiomycotina**
Uredinales
Uromyces phaseoli, R
- Deuteromycotina**
Hyphomycetes
Alternaria brassicicola, R
Alternaria tenuis, R
Botrytis cinerea, R
Cladosporium cladosporioides, R
Fusarium culmorum, R
Penicillium nigricans, R
Trichothecium roseum, R
Ulocladium consortiale, R
- 93 ***Phaseolus vulgaris*** L. - kidney bean
Fungi
Ascomycotina
Chaetomium globosum, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R
- Basidiomycotina**
Aphyllphorales
Pellicularia filamentosa, R
- Uredinales**
Uromyces phaseoli var. *typica*, R
- Deuteromycotina**
Coelomycetes
Ascochyta boltshauseri, R
Ascochyta phaseolorum, R
Colletotrichum lindemuthianum, R
Phyllosticta phaseolina, R
- Hyphomycetes**
Alternaria tenuis, R
Aureobasidium pullulans, R
Botrytis cinerea, R
Cladosporium cladosporioides, R
Fusarium culmorum, R
Fusarium equisetii, R
Fusarium sambucinum, R
Fusarium solani f. *phaseoli*, R
Ulocladium consortiale, R
- Chromista**
Oomycota
Pythium sp., R
- Bacteria**
Pseudomonas phaseolicola, R
Xanthomonas phaseoli, R
- 94 ***Pisum sativum*** L. - pea
Fungi
Ascomycotina
Chaetomium cochliodes, R
Chaetomium elatum, R
Chaetomium globosum, R
Chaetomium indicum, R
Erysiphe polygoni, V (DAVFP)
Mycosphaerella pinodes, R
Pleospora armeriae, R
Pleospora herbarum, R
- Basidiomycotina**
Aphyllphorales
Pellicularia filamentosa, R
- Uredinales**
Uromyces viciae-fabae, R
- Deuteromycotina**
Coelomycetes
Ascochyta pinodella, R
Ascochyta pisi, R
Septoria pisi, R
- Hyphomycetes**
Aureobasidium pullulans, R
Botrytis cinerea, R
Cladosporium cladosporioides f. *sp. pisicola*, R
Cladosporium herbarum, R
Cladosporium pisicola, R
Fusarium culmorum, R
Fusarium oxysporum, R
Fusarium solani f. *pisii*, R
Penicillium kapuscinskii, R
Trichocladium asperum, R

Ulocladium consortiale, R

Chromista
Oomycota

Peronospora viciae, R

Bacteria

Pseudomonas pisi, R

95 *Primula polyantha* Mill. - primrose

Bacteria

Pseudomonas primulae, R

96 *Psilactis asteroides* Gray

Fungi

Basidiomycotina

Uredinales

Puccinia asteris, R

97 *Psoralea physodes* Dougl. - California tea

Fungi

Basidiomycotina

Uredinales

Uromyces abbreviatus, R

Organisms

FUNGI

- Acremonia atra*, R16
Acremonia verrucosa, R16
Alternaria brassicae, R19, R22, R25
Alternaria brassicicola, R19, R20, R22, R92
Alternaria cucumerina, R35, R36
Alternaria dauci, R39
Alternaria dianthi, R41
Alternaria panax, R85
Alternaria radicina, R39
Alternaria solani, R72
Alternaria tenuis, R6, R11, R16, R20, R36, R39, R72, R90, R92, R93
Alternaria tenuissima, R39
Alternaria tomato, R72
Alternaria sp., R32, R34, R50, R57
Armillaria sp., R2, R80
Arthrinium phaeospermum, R36
Ascochyta betae, R16
Ascochyta boltshauseri, R93
Ascochyta cucumis, R36
Ascochyta imperfecta, R76
Ascochyta lathyri, R59
Ascochyta lycopersici, R72
Ascochyta nicotianae, R81
Ascochyta orobi, R83
Ascochyta phaseolorum, R93
Ascochyta pinodella, R94
Ascochyta pisi, R94
Ascochyta sp., R46
Aspergillus fumigatus, R1
Aspergillus niger, R1
Aureobasidium pullulans, R6, R16, R93, R94
Bipolaris sorokiniana, R49
Bipolaris victoriae, R13
Botryotinia convoluta, R54
Botryotinia draytonii, R45
Botrytis allii, R1
Botrytis cinerea, R1, R2, R7, R9, R15, R19, R22, R25, R27, R30, R32, R36, R37, R38, R39, R42, R45, R56, R58, R72, R73, R82, R84, R88, R89, R91, R92, R93, R94
Botrytis elliptica, R61, R62, R63, R65, R66
Botrytis paeoniae, R84
Cephalosporium acremonium, R17
Ceratocystis fimbriata, R52
Cercospora apii, R8
Cercospora beticola, R16
Cercospora carotae, R39
Cercospora sp., R84
Cercosporaella pastinacae, R87
Chaetomium aureum, R1
Chaetomium cochliodes, R1, R2, R94
Chaetomium elatum, R94
Chaetomium funicola, R6
Chaetomium globosum, R1, R17, R19, R87, R93, R94
Chaetomium indicum, R94
Chaetomium murorum, R36
Cladosporium cladosporioides, R1, R6, R11, R17, R46, R87, R92, R93
Cladosporium cladosporioides f. sp. piscicola, R94
Cladosporium cucumerinum, R36
Cladosporium elatum, R41
Cladosporium fulvum, R72
Cladosporium herbarum, R94
Cladosporium malorum, R16, R39
Cladosporium paeoniae, R84
Cladosporium piscicola, R94
Cladosporium sp., V (DAVFP) 16
Claviceps purpurea, R13, R49, R67
Colletotrichum coccodes, R72
Colletotrichum lindemuthianum, R93
Coniothyrium hellebori, V (DAVFP) 47
Cunninghamella elegans, R20
Curvularia pallescens, R19, R31
Cylindrocarpon radicum, R80
Dactylosporium macropus, R50
Diaporthe phaseolorum, R46
Diplocarpon earliana, R42
Drechslera avenacea, R13
Drechslera graminea, R49
Drechslera teres, R49
Epicoccum neglectum, R16
Epicoccum nigrum, R11, R46, R87
Erothrotheca multiformis, R59
Erysiphe cichoracearum, R7, R15, R30, R36
Erysiphe graminis, V (DAVFP) 49, R13
Erysiphe polygoni, V (DAVFP) 94, R17, R18, R24, R59, R73
Erysiphe sp., R69
Eurotium sp., V (DAVFP) 14
Fusarium acuminatum, R1, R39
Fusarium avenaceum, R1, R11, R13, R76
Fusarium culmorum, R16, R39, R49, R67, R92, R93, R94
Fusarium equisetii, R11, R19, R41, R46, R93
Fusarium oxysporum, R11, R19, R94
Fusarium oxysporum f. apii, R9
Fusarium oxysporum f. cepae, R1
Fusarium oxysporum f. conglutinans, R8
Fusarium oxysporum f. dianthi, R41
Fusarium oxysporum f. gladioli, R45
Fusarium oxysporum f. lilii, R63
Fusarium oxysporum f. lycopersici, R72
Fusarium oxysporum f. melonis, R33, R36
Fusarium oxysporum f. narcissi, R79
Fusarium oxysporum f. niveum, R31
Fusarium oxysporum var. redolens, R36, R49
Fusarium poae, R41, R49
Fusarium roseum, R76
Fusarium sambucinum, R19, R93
Fusarium solani, R1
Fusarium solani f. phaseoli, R93
Fusarium solani f. pisi, R94
Fusarium tricinctum f. poae, R41
Fusarium sp., R34
Gaeumannomyces graminis, R13, R49
Gelasinospora tetrasperma, R16, R87
Glomerella cincta, R28
Gnomonia fructicola, R42
Helicobasidium purpureum, R12, R39
Helminthosporium lunariae, R68
Heteropatella vattelinensis, R41
Heterosporium allii, R1, R2
Heterosporium avenae, R13
Heterosporium echinulatum, R40, R41
Heterosporium variabile, R20
Heterosporium sp., R32, R80
Hormodendrum elatum, R41

Appendix - Organisms

- Leciothecium ellipsoideum*, C, R27
Leptosphaeria pratensis, R76
Marssonina panattoniana, R58
Melanospora papillata, R92
Mucor hiemalis, R11
Mycosphaerella brassicicola, R19, R20, R21, R22
Mycosphaerella citrullina, R36
Mycosphaerella fragariae, R42
Mycosphaerella pinodes, R94
Mycosphaerella tabifica, R16
Mycosphaerella tassiana, R54, R59, R71, R72
Mystrosporium adustum, R55
Nigrospora oryzae, R58
Nigrospora sphaerica, R16
Oidium sp., R7, R15, R36, R73
Oospora lactis, R11
Ovularia lolii, R67
Ovularia lupinicola, R69
Paecilomyces varioti, R17
Papularia arundinis, R72
Papularia sphaerosperma, R36
Papulospora sp., R1
Paraphaeosphaeria michotii, R14
Pellicularia filamentosa, R7, R16, R19, R20, R25, R36, R42, R72, R73, R76 R85, R93, R94
Penicillium funiculosum, R1
Penicillium gladioli, R45
Penicillium kapuscinskii, R94
Penicillium nigricans, R92
Penicillium pinophilum, R1
Penicillium sp., R32, R55, R80
Periconia pycnospora, R87
Petriella asymmetrica, R16, R35, R36
Phoma destructiva, R72
Phoma lingam, R17, R20
Phomopsis sclerotoides, R36
Phyllosticta antirrhini, R7
Phyllosticta glycinea, R46
Phyllosticta lychnidis, R70
Phyllosticta phaseolina, R93
Physoderma alfalfae, R75, R76
Plenodomus meliloti, R76
Pleospora armeriae, R71, R94
Pleospora herbarum, R1, R6, R11, R16, R19, R20, R46, R51, R54, R59, R72, R76, R87, R92, R93, R94
Pleospora medicaginis, R76
Pleospora trichostoma, R49
Pleospora vulgaris var. *ferruginea*, R54
Pseudopeziza jonesii, R76
Pseudoplea trifolii, R76
Puccinia allii, R1, R4
Puccinia antirrhini, V (DAVFP) 7
Puccinia asparagi, V (DAVFP) 12
Puccinia asteris, R96
Puccinia chrysanthemi, R30
Puccinia coronata, R67
Puccinia graminis, R13, R49
Puccinia hordei, R49
Puccinia menthae, V (DAVFP) 78, R77
Puccinia striiformis, R49
Pyrenochaete terrestris, R72
Ramularia armoraciae, R10
Ramularia beticola, R16
Ramularia destructiva, R85
Ramularia deusta, R59
Ramularia vallisumbrosae, R80
Rhizoctonia sp., R16
Rhizopus stolonifer, R42
Rhizopus sp., R6, R60, R87
Rhynchosporium secalis, R49, R67
Rosellinia limoniiformis, R39, R72
Sclerotinia borealis, R67
Sclerotinia gladioli, R45
Sclerotinia narcissicola, R80
Sclerotinia polyblastis, R80
Sclerotinia sclerotiorum, R1, R17, R19, R20, R27, R30, R36, R38, R39, R58, R72, R76, R87, R93
Sclerotinia trifoliorum, R76, R83
Sclerotium cepivorum, R1, R2, R3
Sclerotium tuliparum, R55
Sclerotium sp., R50
Septoria antirrhini, R7
Septoria apii, R9
Septoria apii-graveolentis, R8
Septoria betae, R16
Septoria chrysanthemi, R30
Septoria gladioli, R45
Septoria lycopersici, R72
Septoria paeoniae, R84
Septoria passerinii, R49
Septoria petroselini, R90
Septoria pisi, R4
Sordaria fimicola, R19, R39
Sordaria setosa, R16
Sphaerotheca macularis, R42, R44
Stagonospora avenae, R13
Stagonospora curtisii, R5, R48, R80
Stemphylium radicinum, R39
Stemphylium sp., R51
Thielaviopsis basicola, R81
Trichocladium asperum, R94
Trichoderma viride, R39, R72
Trichothecium roseum, R1, R92
Typhula umbrina, R25
Ulocladium consortiale, R7, R16, R19, R92, R93, R94
Urocystis magica, R1
Uromyces abbreviatus, R97
Uromyces betae, R16
Uromyces dianthi, R41
Uromyces holwayi, R61, R63, R64
Uromyces muscari, R50
Uromyces phaseoli, R92
Uromyces phaseoli var. *typica*, R93
Uromyces viciae-fabae, R94
Ustilago avenae, R13
Ustilago destruens, R86
Ustilago hordei, R13, R49
Ustilago nuda, R49
Verticillium dahliae, R7, R16, R26, R27, R30, R34, R39, R42, R43, R53, R59, R72, R76, R88
Verticillium sp., R36

CHROMISTA

- Albugo cruciferarum*, R20
Bremia lactucae, R58
Peronospora destructor, R1
Peronospora farinosa, R16
Peronospora manshurica, R46
Peronospora parasitica, R17, R18, R19, R20, R21, R22, R25
Peronospora trifoliorum, R76
Peronospora viciae, R94
Phytophthora cactorum, R72
Phytophthora cinnamomi, R7
Phytophthora fragariae, R42
Phytophthora infestans, R72
Phytophthora megasperma, R17, R23, R25, R39
Phytophthora parasitica, R72

Phytophthora sp., R27
Pythium debaryanum, R16
Pythium irregulare, R35
Pythium ultimum, R17, R19, R27, R33, R34, R36
Pythium sp., R1, R88, R93

PROTOZOA

Diachea leucopodia, R42
Plasmodiophora brassicae, R17, R18, R19, R20, R22,
R24, R25

BACTERIA

Agrobacterium tumefaciens, R16, R22, R29, R39
Corynebacterium insidiosum, R76
Corynebacterium michiganense, R72
Erwinia carotovora, R1, R8, R19, R20, R21, R22, R37,
R38, R39, R50, R58, R87
Pseudomonas apii, R8
Pseudomonas coronafaciens, R13
Pseudomonas glycinea, R46
Pseudomonas lachrymans, R36
Pseudomonas maculicola, R20
Pseudomonas marginata, R45
Pseudomonas medicaginis, R76
Pseudomonas phaseolicola, R93
Pseudomonas pisi, R94
Pseudomonas primulae, R95
Pseudomonas tomato, R72
Pseudomonas viridilivida, R58
Pseudomonas woodsii, R41
Streptomyces scabies, R16
Xanthomonas begoniae, R15
Xanthomonas campestris, R17, R20
Xanthomonas carotae, R39
Xanthomonas hyacinthi, R50
Xanthomonas papavericola, R74
Xanthomonas pelargonii, R88
Xanthomonas phaseoli, R93
Xanthomonas vesicatoria, R27