

**Canada
Department of Mines**

Hon. CHARLES STEWART, Minister
CHARLES CAMSELL, Deputy Minister

Victoria Memorial Museum

L. L. BOLTON, Acting Director

Museum Bulletin No. 43

BIOLOGICAL SERIES, No. 11

March 22, 1926

**LIST OF MUSHROOMS AND OTHER FLESHY
FUNGI OF THE OTTAWA DISTRICT**

BY

W. S. Odell

OTTAWA
F. A. CLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1926

No. 2089

This document was produced
by scanning the original publication.

Ce document est le produit d'une
numérisation par balayage
de la publication originale.

Note

The publication of this pamphlet was prompted by the fact that so far as is known the information contained therein has not appeared in any prior publication.

Many specimens of the species listed were photographed when in fresh condition, and prints can be supplied to those interested, on receipt of charges authorized for photographic prints, viz., one-quarter cent a square inch for contact prints and three-quarters cent a square inch for enlargements.

Applications for, or correspondence relating to, prints wanted should be addressed to

THE DIRECTOR,
Victoria Memorial Museum,
Department of Mines,
Ottawa, Ont.



Preface

When in 1917 the late Mr. James M. Macoun, C.M.G., Chief of the Division of Biology of the Museum branch, Department of Mines, arranged with the author of this bulletin to have a survey made of the mushrooms and other fleshy fungi of Ottawa district, he did this because there was afforded the opportunity of utilizing the services of a competent and enthusiastic collector in an investigation of varieties of plant life that are rather imperfectly known scientifically, and concerning which it was desirable that more accurate information should be available.

Mr. Odell has up to date placed on record nearly 400 species and varieties of mushrooms and other fleshy fungi from Ottawa district. Although there are, no doubt, still more to be discovered, it is felt that the list is sufficiently complete to warrant its publication.

It should also be emphasized that although the list herewith presented deals only with the species in Ottawa district, a large number of them have such a wide geographical distribution that the publication of the list will no doubt prove of interest not only locally but to students of fungi all over eastern Canada, as well as to specialists outside the Dominion.

M. O. MALTE,
Chief Botanist, National Herbarium

December, 1925

March 22, 1926

Canada
Victoria Memorial Museum
Bulletin No. 43
BIOLOGICAL SERIES No. 11

*LIST OF MUSHROOMS AND OTHER FLESHY FUNGI OF THE
OTTAWA DISTRICT*

BY W. S. ODELL

The fungi enumerated in the following list were, with a few exceptions, collected by the writer within a radius of 12 miles from Ottawa. In the few cases where specimens were received from outside points, the collector's name is given.

The specimens collected were brought, as quickly as possible, to the Photographic Division, Geological Survey, Department of Mines, where they were photographed, natural size. They were then sent to Dr. John Dearness, Normal School, London, Ont., to whom the writer is gratefully indebted for identification of the specimens, as well as for kind assistance in the preparation of the list itself.

The numbers in front of the species names in the list represent field numbers. Each one of them corresponds with a number, or, occasionally, with the numbers, of negatives filed with the Photographic Division.

In the list, the month and year of collection are given, but these data do not mean that the various species are to be found only in the months mentioned, although they indicate the season in which a particular species is most likely to be found.

In the preparation of the list Saccardo's system has been followed, with the species arranged alphabetically within the genera.

For the vast majority of the species Latin names only are given, because no universal or even commonly used names are available. Where common names are available, they are given in parenthesis. Dr. John Dearness, in a recent letter, writes: "When checking (the list) I am struck with the small number Canadians know by common names, compared with the number known by the European continentalists."

The writer is greatly indebted to Mr. M. O. Malte for his valuable assistance in the preparation of the manuscript for press.

BASIDIOMYCETES

AGARICACEAE

White spored

Amanita Fr.

322	<i>Amanita caesarea</i> Fr.	(Cæsar's mushroom or Orange amanite).	Under pines, Victoria sulphur springs, Ont.	Aug., 1920
396	<i>Amanita caesarea</i> Fr.	Under pines, Victoria sulphur springs, Ont.	Aug., 1922	
493	" " "	Moist ravine, Victoria sulphur springs, Ont.	Aug., 1924	
60	" <i>chlorinosma</i> Pk.	In grass, Corporation yard, Ottawa.	Aug., 1917	
325	" <i>corthurnata</i> Atk.	In moss on decayed log, Gilmour's grove, Que.	Aug., 1920	
478	" <i>frostiana</i> Pk.	Beneath pines, Wychwood, Que.	Aug., 1924	
440	" <i>mapro</i> Fr.	(Napkin amanite). Beneath hemlocks, Berrigan's bush, Ont.	Sept., 1923	
48	" <i>muscaria</i> Fr.	(Fly-poison agaric). Beneath pines, Aylmer, Que.	July, 1917	
159	" " "	Beneath willows, Gilmour's grove, Que.	Sept., 1918	
314	" " "	Beneath conifers, Perrault's bush, Ont.	July, 1920	
474	" <i>phalloides</i> Fr.	(Death cup). Beneath hemlock, Henry's bush, Ont.	Aug., 1924	
491	" " "	Moist ground, Henry's bush, Ont.	Sept., 1924	
156	" " "	var. <i>verna</i> Fr. (Destroying angel). Among leaves, Gil- mour's grove, Que.	Sept., 1918	
219	" " "	Under saplings, King's park, Que.	July, 1919	
524	" " "	Mixed woods, Berrigan's bush, Ont.	Oct., 1925	

Amanitopsis Roze.

306	<i>Amanitopsis vaginata</i> Fr.	Roze.	In grass, Billing's bush, Ont.	July, 1920
-----	---------------------------------	-------	--------------------------------	------------

Lepiota Fr.

117	<i>Lepiota</i> sp.	On log, Billing's bush, Ont.	June, 1918
445	" <i>acutesquamosa</i> Fr.	In pine needles, Ottawa river.	Oct., 1923
503	" <i>adnatifolia</i> Pk.	Beneath spruce, moist ground, Child's bush, Ont.	Sept., 1924
512	" " "	Beneath pines and spruce, Greens creek, Ont.	Sept., 1925
336	" <i>americana</i> Pk.	On refuse, Corporation dump, Ottawa, Ont.	Sept., 1920
151	" <i>angustana</i> Britz.	In grass, Rivermead Golf Club, Que.	Sept., 1918
298	" <i>asperula</i> Atk.	Among leaves, Lady Grey Hospital, Ottawa, Ont.	July, 1920
139	" " "	Under pines, Aylmer, Que.	Sept., 1918
337	" <i>cepaetipes</i> Fr.	Among refuse, Porter island, Ottawa, Ont.	Sept., 1920
517	" <i>clypeolaria</i> Fr.	Margin mixed woods, Berrigan's bush, Ont.	Oct., 1925
73	" <i>felina</i> Fr.	Among grass, Kirk Ferry, Que.	Sept., 1917
267	" <i>fuscosquamata</i> Pk.	Under spruce, Victoria sulphur springs, Ont.	Sept., 1919
355	" <i>granulosa</i> Fr.	Under conifers, Hiawatha park, Ont.	Oct., 1920
304	" <i>illinita</i> Fr.	(Slimy lepiote). In grass, Experimental Farm, Ottawa, Ont.	July, 1920
59	" <i>nauclinoidea</i> Pk.	(Smooth lepiote). Under pines, Rideau Hall, Ottawa, Ont.	Aug., 1917
148	" " "	On ground, Experimental Farm, Ottawa, Ont.	Sept., 1918
265	" <i>procera</i> Fr.	(Parasol mushroom). Open pasture, Billing's bush, Ont.	Sept., 1919
352	" " "	Under spruce, Victoria sulphur springs, Ont.	Oct., 1920
372	" " "	Beneath pines, Britannia, Ont.	Aug., 1921
513	" " "	Beneath pines and spruce, Hiawatha park, Ont.	Sept., 1925
405	" <i>umbrosa</i> Morg.	Edge of conifers, Hunt Club, Ont.	Oct., 1922

Armillaria Fr.

85	<i>Armillaria mellea</i> Fr.	(Honey mushroom).	On stump, Corporation yard, Ottawa, Ont.	Sept., 1917
172	" " "	Under spruce, Val Tetreau, Que.	Oct., 1918	
332	" " "	On lawn, city lot, Ottawa, Ont.	Sept., 1920	
346	" " "	var. <i>radicata</i> Pk.	Mixed woods, Gilmour's grove, Que.	Oct., 1920

Tricholoma Fr.

443	<i>Tricholoma albiflavidum</i> Pk.	Beneath conifers, Cantley, Que.	Sept., 1923
173	" (?) <i>album</i> Fr.	Under pines, Val Tetreau, Que.	Oct., 1918
402	" <i>columbetta</i> Fr.	In swamp, Merivale road, Ont.	Oct., 1922
530	" <i>equestre</i> Fr.	Beneath pines and spruce, Greens creek, Ont.	Oct., 1925
243	" (?) <i>leucocephaloides</i> Pk.	Moist ground, Blue Sea lake, Que.	Aug., 1919

361	<i>Tricholoma melaleucum</i> Fr.	In clusters, grass, Fairmont ave., Ottawa, Ont.	Oct., 1920
333	"	" On refuse, Corporation yard, Ottawa, Ont.	Oct., 1921
418	" <i>panaeolum</i> Fr. var. <i>caespitosum</i> Bres.	In grass, mixed wood, Val Tetreau, Que.	Sept., 1923
157	" <i>personatum</i> Fr. (Masked tricholome or Bluets).	In refuse grass, Rivermead Golf Club, Que.	Sept., 1918
253	" " Under spruce, King's park, Que.	Aug., 1919	
302	" <i>resplendens</i> Fr.	Under pines, Wychwood, Que.	July, 1920
458	" " Hemlocks, Berrigan's bush, Ont.	Oct., 1923	
482	" <i>russula</i> Fr.	Under maples, Val Tetreau, Que.	Sept., 1924
202	" <i>rutilans</i> Fr.	On pine stump, Hull cemetery, Que.	June, 1919
1	" " <i>sordidum</i> Fr.	In greenhouse beds, Ottawa, Ont.	Mar., 1917
7	" " <i>subcinereum</i> Pk.	In shed, Corporation yard, Ottawa, Ont.	June, 1917
457	" " <i>sulphureum</i> Fr.	Under spruce, Hiawatha park, Ont.	Oct., 1923
175	" " <i>terreum</i> Fr.	Under pines, Val Tetreau, Que.	Oct., 1918
179	" " <i>transmutans</i> Pk.	Under pines, Hogsback, Ont.	Nov., 1918
341	" " " Under beeches, Val Tetreau, Que.	Sept., 1920	
439	" " " Under leaves, Berrigan's bush, Ont.	Sept., 1923	
518	" " " Beneath hemlocks, Berrigan's bush, Ont.	Oct., 1925	
176	" " <i>vaccinum</i> Fr.	Under pines, Val Tetreau, Que.	Oct., 1918
264	" " " Under spruce, Val Tetreau, Que.	Sept., 1919	
340	" <i>viscosum</i> Pk.	Under pines, Experimental Farm, Ottawa, Ont.	Sept., 1920

Clitocybe Fr.

446	<i>Clitocybe albissima</i> Pk.	In leaves, Berrigan's bush, Ont.	Oct., 1923
416	" <i>catinata</i> Fr.	In pine needles, Val Tetreau, Que.	Sept., 1923
140	" <i>clavipes</i> Fr.	Under pines, Aylmer, Que.	Sept., 1918
344	" " " Under pines, Gilmour's grove, Que.	Oct., 1920	
523	" " " Beneath pines, Berrigan's bush, Ont.	Oct., 1925	
455	" <i>concava</i> Fr.	In pasture, Dowler's bush, Ont.	Oct., 1923
451	" <i>ditopoda</i> Fr.	In swamp near Chaudière Golf Club, Que.	Oct., 1923
365	" <i>gigantea</i> Fr.	Moist woods, Gilmour's grove, Que.	Aug., 1921
238	" <i>illudens</i> Schw.	Rotten stump, Leamy lake, Que.	Aug., 1919
44	" <i>infundibuliformis</i> Fr.	Under saplings, Aylmer, Que.	July, 1917
25	" <i>multiceps</i> Pk.	Collected by Prof. Dearness, London, Ont.	July, 1917
62	" " " On ground, Corporation yard, Ottawa, Ont.	Aug., 1917	
65z	" " " In city park, Ottawa, Ont.	Aug., 1917	
207	" <i>nebularis</i> Fr.	On ground, Chelsea, Que.	June, 1919
375	" <i>nobilis</i> Pk.	Base of rotten stump, Chelsea, Que.	Sept., 1921
343	" <i>picina</i> Pk.	Under pines, Westboro, Ont.	Oct., 1920
500	" <i>pulcherrima</i> Pk.	Beneath spruce, Child's bush, Ont.	Oct., 1924
522	" " " In grass beneath pines, Wychwood, Que.	Oct., 1925	
240	" <i>robusta</i> Pk.	Moist shady ground, Blue Sea lake, Que.	Aug., 1919
338	" " " Edge of woods, Lady Grey Hospital, Ottawa, Ont.	Sept., 1920	
75	" (?) <i>squamulosa</i> Fr.	On ground, Kirk Ferry, Que.	Sept., 1917
124	" <i>truncicola</i> Pk.	On log, Leamy lake and Golf Club, Que.	July, 1918

Laccaria B. and Br.

118	<i>Laccaria laccata</i> (Fr.) B. and Br.	On ground, Aylmer and Kirk Ferry, Que.	July, 1918
132	" " "	On log, Victoria park, Que.	July, 1918
309	" <i>ochropurpurea</i> Berk.	In pasture, Billing's bush, Que.	July, 1920
479	" " "	Under beeches, Chelsea, Que.	Aug., 1924

Collybia Fr.

55	<i>Collybia dryophila</i> Fr.	On ground, Aylmer, Que.	Aug., 1917
11	" <i>hygrophoroides</i> Pk.	Under cedars, behind Rideau Hall, Ont.	June, 1917
51	" <i>longipes</i> Fr.	In bush behind Rivermead Golf Club, Que.	Aug., 1917
501	" <i>luxurians</i> Pk.	Beneath spruce, Child's bush, Ont.	Oct., 1924
493	" " " Beneath pines, Child's bush, Ont.	Sept., 1924	
514	" " " Beneath pines and spruce, Hiawatha park, Ont.	Oct., 1925	
119	" <i>platyphylla</i> Fr.	At edge of wood, Kirk Ferry, Que.	July, 1918
24	" <i>radicata</i> Fr.	In bush, Rivermead Golf Club, Que.	July, 1917
87	" <i>velutipes</i> Fr. (Velvet foot).	On stump, cemetery road, Ottawa, Ont.	Sept., 1917

Mycena Fr.

112	<i>Mycena galericulata</i> Fr.	On oak log, Hurdman's bush, Ont.	Nov., 1917
408	" <i>haematope</i> Fr.	On rotten stump, Gilmour's grove, Que.	July, 1923
414	" <i>leaiana</i> Berk.	On beech log, Berrigan's bush, Ont.	Aug., 1923
146	" <i>pura</i> Fr.	On leaves, Chelsea, Que.	Sept., 1918
203	" <i>sanguinolenta</i> Fr.	On maple stump, Billing's bush, Ont.	June, 1919
22	" sp.	In sawdust, Mason's mills, Ottawa, Ont.	June, 1917

Omphalia Fr.

192	<i>Omphalia campanella</i> Fr.	In moss, Armstrong's bush, Ont.	May, 1919
-----	--------------------------------	---------------------------------	-----------

Pleurotus Fr.

351	<i>Pleurotus abietinus</i> Schraed.	On decayed log, Greens creek, Ont.	Oct., 1920
97	" <i>angustatus</i> Berk.	On tree, Mackay's bush, Ottawa, Ont.	Oct., 1917
27	" <i>ostreatus</i> Fr.	(Oyster mushroom). On poplar log, Greens creek, Ont.	July, 1917
33	" "	On dead log, Hurdman's bush, Ont.	July, 1917
96	" "	var. <i>salignus</i> Schwam. On tree, cemetery, Ottawa, Ont.	Oct., 1917
42	" <i>petalooides</i> Fr.	On sawdust, Mason's mills, Ottawa, Ont.	July, 1917
244	" "	On decayed wood, Mason's mills, Ottawa, Ont.	Aug., 1919
113	" <i>sapidus</i> Kalchb.	On beech tree, Mackay's bush, Ont.	Nov., 1917
495	" "	On beech tree, Chelsea, Que.	Oct., 1924
94	" <i>serotinus</i> Fr.	On birch stump, Mackay's bush, Ont.	Oct., 1917
129	" <i>subpalmatus</i> Fr.	On ash stump, Victoria park, Aylmer, Que.	July, 1918
204	" "	On maple stump, Billing's bush, Ont.	June, 1919
122	" <i>tesselatus</i> Fr.	On stump, Wychwood, Que.	July, 1918
107	" <i>ulmarius</i> Fr.	On elm, Montreal road, Ont.	Oct., 1917
174	" "	On beech, Val Tetreau, Que.	Oct., 1918
379	" "	On dead tree, Val Tetreau, Que.	Sept., 1921
489	" "	Growing from cellar wall, Ottawa, Ont.	Sept., 1924

Hygrophorus Fr.

448	<i>Hygrophorus basidiosus</i> Pk.	In grass, Greens creek, Ont.	Oct., 1923
421	" <i>borealis</i> Pk.	In leaves, damp ground, Berrigan's bush, Ont.	Sept., 1923
30	" <i>cantharellus</i> Fr. var. <i>flavipes</i> Schw.	Edge woods, Mackay's bush, Ont.	July, 1917
354	" <i>chrysodon</i> Fr.	Under conifers, Hiawatha park, Ont.	Oct., 1920
438	" <i>coccineus</i> Fr.	(Scarlet cap). Among leaves, Berrigan's bush, Ont.	Sept., 1923
224	" <i>conicus</i> Fr.	On ground, Perrault's bush, Ont.	July, 1919
434	" <i>eburneus</i> Fr.	(Ivory cap). In leaf mould, Val Tetreau, Que.	Sept., 1923
499	" <i>fuligineus</i> Frost.	Beneath spruce, Child's bush, Ont.	Oct., 1924
502	" <i>fusco-albus</i> Fr.	Beneath spruce, Child's bush, Ont.	Oct., 1924
506	" <i>laetus</i> Fr.	In moss and long grass, Child's bush, Ont.	Oct., 1924
431	" <i>limacinus</i> Fr.	In pine needles, Danford lake, Que.	Sept., 1923
409	" <i>marginatus</i> Pk.	Among leaves, Gilmour's grove, Que.	Aug., 1923
29	" <i>nitidus</i> B. and C.	Among leaves, Mackay's bush, Ont.	July, 1917
441	" <i>niveus</i> Fr.	Beneath shrubs, Berrigan's bush, Ont.	Sept., 1923
41	" <i>pratinensis</i> Fr.	(Meadow hygrophore). On ground, Mackay's bush, Cnt.	July, 1917
168	" "	On ground, Val Tetreau, Que.	Oct., 1918
349	" "	Under spruce, Greens creek, Ont.	Oct., 1920
461	" "	Mixed woods, Berrigan's bush, Ont.	Aug., 1924
480	" "	Under bushes, Chelsea, Que.	Aug., 1924
444	" <i>pudorinus</i> Fr.	In pine needles, Farm Point, Que.	Oct., 1923
529	" "	Beneath pines and spruce, Greens creek, Ont.	Oct., 1925
81	" <i>puniceus</i> Fr.	Moist ground, Kirk Ferry, Que.	Sept., 1917
391	" "	var. <i>flavescens</i> Kauff.	July, 1922
310	" <i>virgineus</i> Fr.	In moss, Berrigan's bush, Ont.	July, 1920

Lactarius Fr.

89	<i>Lactarius affinis</i> Pk.	Under spruce, Val Tetreau, Que.	Oct., 1917
170	" "	Under spruce, Val Tetreau, Que.	Oct., 1918
316	" "	Under pines, Gilmour's grove, Que.	July, 1920
328	" "	Under hardwood, Gilmour's grove, Que.	Aug., 1920

77	<i>Lactarius cinereus</i> Pk.	Under pines, Kirk Ferry, Que.	Sept., 1917
465	" " "	Mixed woods, Berrigan's bush, Ont.	Aug., 1924
447	" <i>controversus</i> Fr.	In leaves, Greens creek, Ont.	Oct., 1923
492	" " "	Beneath pines, Henry's bush, Ont.	Sept., 1924
154	" <i>corrugis</i> Pk.	Among leaves, Gilmour's grove, Que.	Sept., 1918
232	" " "	In beech woods, Gilmour's grove, Que.	Aug., 1919
247	" (?) <i>corrugis</i> Pk.	Among leaves, Gilmour's grove, Que.	Aug., 1919
470	" <i>deceptivus</i> Pk.	Beneath conifers, Henry's bush, Ont.	Aug., 1924
167	" <i>deliciosus</i> Fr.	Mixed woods, Val Tetreau, Que.	Oct., 1918
234	" " "	Under spruce, Val Tetreau, Que.	Aug., 1919
104	" (?) <i>griseus</i> Pk.	In bush, Val Tetreau, Que.	Oct., 1919
229	" <i>hygrophoroides</i> B. and C.	Beech woods, Gilmour's grove, Que.	July, 1919
228	" <i>hysginus</i> Fr.	Among leaves, Gilmour's grove, Que.	July, 1919
358	" " "	Under conifers, Hiawatha park, Ont.	Oct., 1920
319	" <i>indigo</i> Schw.	Under shady saplings, Val Tetreau, Que.	July, 1920
177	" <i>pergamenus</i> Fr.	Under pines, Val Tetreau, Que.	Oct., 1918
230	" <i>piperatus</i> Fr.	In beech woods, Gilmour's grove, Que.	July, 1919
519	" <i>scribiculatus</i> Fr.	Beneath conifers, moist ground, Berrigan's bush, Ont.	Oct., 1925
486	" <i>sordidus</i> Pk.	Low ground, Henry's bush, Ont.	Sept., 1924
477	" <i>theiogalus</i> Fr.	Beneath spruce, Aylmer, Que.	Aug., 1924
66	" <i>torminosus</i> Fr.	Under saplings, Kirk Ferry, Que.	Sept., 1917
166	" " "	In mixed woods, Val Tetreau, Que.	Oct., 1918
259	" " "	In mixed woods, Val Tetreau, Que.	Sept., 1919
40	" <i>trivialis</i> Fr.	Beneath pines, Aylmer, Que.	July, 1917
312	" " "	Beneath beeches, Gilmour's grove, Que.	July, 1920
335	" <i>turpis</i> Fr.	Under shady hardwood, Billing's bush, Ont.	Sept., 1920
377	" <i>uvidus</i> Fr.	Swamp land, Prescott highway, Ont.	Sept., 1921
233	" <i>vellereus</i> Fr.	Beech woods, Gilmour's grove, Que.	Aug., 1919
359	" <i>vetus</i> Fr.	Under conifers, Val Tetreau, Que.	Oct., 1920

Russula Fr.

393	<i>Russula adjusta</i> Fr.	Beneath pines, Berrigan's bush, Ont.	July, 1922
125	" (?) <i>aeruginascens</i> Pk.	Beneath pines, Wychwood, Que.	July, 1918
388	" <i>aeruginea</i> Lindb.	Beneath birches, Experimental Farm, Ottawa, Ont.	June, 1922
411	" <i>alutacea</i> Fr.	Among leaves, Gilmour's grove, Que.	Aug., 1923
374	" <i>brevipes</i> Pk.	Beneath beeches, Gilmour's grove, Que.	Sept., 1921
392	" <i>delica</i> Fr.	Experimental Farm, Ont., Val Tetreau, Que., and Greens creek, Ont.	June, 1922
212	" <i>densifolia</i> Gillet.	Under pines, Pierrot's bush, Ont.	July, 1919
324	" <i>emetica</i> Fr.	Edge of mixed woods, Chelsea, Que.	Aug., 1920
426	" <i>fallax</i> Cke.	In leaves, shady ground, Henry's bush, Ont.	Sept., 1923
318	" <i>flavido</i> Frost.	Shady mixed woods, Val Tetreau, Que.	July, 1920
472	" <i>foetens</i> Fr.	Mixed woods, Henry's bush, Ont.	Aug., 1924
47	" <i>integra</i> Fr.	Mixed woods, Mackay's bush, Ont.	July, 1917
305	" <i>mariae</i> Pk.	In grass pasture, Billing's bush, Ont.	July, 1920
464	" <i>nigricans</i> Fr.	Mixed woods, Berrigan's bush, Ont.	Aug., 1924
323	" <i>pectinatoidea</i> Pk.	Beneath pines, Greens creek, Ont.	Aug., 1920
410	" <i>purpurina</i> Q. and S.	Among leaves, Gilmour's grove, Que.	Aug., 1923
387	" <i>roseipes</i> (Secr.) Bres.	Beneath pines, Experimental Farm, Ottawa, Ont.	June, 1922
313	" <i>subvelutina</i> Pk.	Under beeches, Chelsea, Que.	July, 1920
390	" <i>tenuiceps</i> Kauff.	Edge thin woods, Val Tetreau, Que.	June, 1922
462	" <i>uncialis</i> Pk.	Mixed woods, Berrigan's bush, Ont.	Aug., 1924
301	" <i>variata</i> Banning.	Mixed woods, Aylmer, Que.	July, 1920
466	" " "	Mixed woods, Berrigan's bush, Ont.	Aug., 1924
463	" <i>virescens</i> Fr.	Mixed woods, Berrigan's bush, Ont.	Aug., 1924

Cantharellus Fr.

366	<i>Cantharellus aurantiacus</i> Fr.	On dead stump, Chelsea, Que.	Aug., 1921
488	" <i>clavatus</i> Fr.	Mossy ground, Toronto, Ont.	Sept., 1924
50	" <i>cibarius</i> Fr.	(Chantarelle). Beneath cedars, Aylmer, Que.	Aug., 1917
67	" " "	Beneath saplings, Kirk Ferry, Que.	Sept., 1917
68	" " "	Beneath saplings, Kirk Ferry, Que.	Sept., 1917
74	" " "	Beneath hemlocks, Kirk Ferry, Que.	Sept., 1917
121	" " "	Beneath conifers, Kirk Ferry, Que.	July, 1918
330	" " "	Beneath beeches, Cheslea, Que.	Aug., 1920
484	" <i>floccosus</i> Schw.	Coniferous woods, Toronto, Ont.	Sept., 1924

Nyctalis Fr.

- 429 *Nyctalis asterophora* Fr. Parasitic on *Russula*, Val Tetreau, Que..... Aug., 1923

Marasmius Fr.

- 54 *Marasmius confluens* (Fr.) Ricken. Among conifers, golf course, Que..... Aug., 1919
 453 " " Pine needles, Mousseau lake, Que..... Oct., 1923
 467 " " Mixed woods, Berrigan's bush, Ont..... Aug., 1924
 145 " *glaebellus* Pk. On leaves, Chelsea, Que..... Sept., 1918
 37 " *oreades* Fr. (Fairy ring). On lawns and in fields, Aylmer, Que..... July, 1917
 293 " *rotula* Fr. Decayed maple log, Armstrong's bush, Ont..... June, 1920
 242 " *siccus* (Schw.) Fr. Moist ground, Blue Sea lake, Que..... Aug., 1919

Lentinus Fr.

- 327 *Lentinus cochleatus* Fr. Base birch stump, Chelsea, Que..... Aug., 1920
 217 " *lepidus* Fr. Pine stump, Pierrot's bush, Ont..... July, 1919
 19 " *squamosus* Morg. (*Lentodium*). Decayed wood, lumber-yard, Ottawa,
Ont..... June, 1917
 196 " *underwoodii* Pk. Stump, Corporation yard, Ottawa, Ont..... June, 1919
 209 " " Pine stump, Hull cemetery, Que..... June, 1919
 413 " *vulpinus* Fr. Decayed log, Berrigan's bush, Ont..... Aug., 1923

Panus Fr.

- 211 *Panus rufis* Fr. Fallen basswood, Pierrot's bush, Ont..... July, 1919
 95 " *stipticus* Fr. On ash stump, Mackay's bush, Ont..... Oct., 1917
 199 " *torulosus* Fr. Ash stump, Rockcliffe, Ottawa, Ont..... June, 1919

Trogia Fr.

- 180 *Trogia alni* Pk. Alder branch, Gilmour's grove, Que..... Nov., 1918

Schizophyllum Fr.

- 161 *Schizophyllum commune* Fr. On dead beech, Gilmour's grove, Que..... Sept., 1918
 206 " " On dead log, Hull cemetery, Que..... June, 1919

Lenzites Fr.

- 106 *Lenzites betulina* Fr. On beech log, Val Tetreau, Que..... Oct., 1917
 103 " *corrugata* Klotzsch. On log, Val Tetreau, Que..... Oct., 1917

*Rosy Spored**Volvaria* Fr.

- 223 *Volvaria bombycinus* Fr. On maple stump, Perrault's bush, Ont..... July, 1919
 299 " *gloiocephala* Fr. On old sawdust, Lady Grey Hospital, Ottawa, Ont.... July, 1920
 386 " *speciosa* Fr. Rich soil in garden, Ottawa, Ont..... June, 1922
 507 " " Collected by Prof. J. Dearness, Neg. No. 41632.

Pluteus Fr.

- 26 *Pluteus cervinus* Fr. Maple bush, Golf Club, Que..... July, 1917
 26a " " Decayed wood, Mackay's bush, Ont..... July, 1917
 308 " " Old sawdust, Lady Grey Hospital, Ottawa, Ont..... July, 1920
 109 " " Decayed sawdust, Mason's mills, Ottawa, Ont..... Oct., 1917
 459 " " In sawdust, Westboro, Ont..... July, 1924
 35 " var. *granulatus* Pk. In sawdust, Mason's mills, Ottawa, Ont.... July, 1917
 236 " (?) var. *rigens* Pk. On bark, Gilmour's grove, Que..... Aug., 1919

Clitopilus Fr.

88	<i>Clitopilus abortivus</i> B. and C.	On stump, city lot, Ottawa, Ont.....	Oct.,	1917
88d	"	" On stump, city lot, Ottawa, Ont.....	Oct.,	1917
285	"	" Base of stump, Perrault's bush, Ont.....	Oct.,	1919
342	"	" Beneath saplings, city lot, Ottawa, Ont.....	Oct.,	1920
452	"	<i>caespitosus</i> Pk. In pasture, Chelsea, Que.....	Oct.,	1923
143	"	<i>irregularis</i> Pk. On ground, Rivermead Golf Club, Que.....	Sept.,	1918
250	"	<i>noveboracensis</i> Pk.. In leaves, Gilmour's mills, Que.....	Aug.,	1919
155	"	<i>orcella</i> Fr. (Sweet Bread). Among leaves, Gilmour's mills, Que.....	Sept.,	1918
251	"	" " Among leaves, Chelsea, Que.....	Aug.,	1919

Claudopus Smith

115	<i>Claudopus</i> (?) <i>griegensis</i> Pk.	On log, Greens creek, Ont.....	Dec.,	1917
182	"	" On log, Greens creek, Ont.....	Nov.,	1918
100	"	<i>nidulans</i> Fr. On spruce log, Val Tetreau, Que.....	Oct.,	1917

Entoloma Fr.

468	<i>Entoloma clypeatum</i> Fr.	Mixed woods, Berrigan's bush, Ont.....	Aug.,	1924
471	"	" Mixed woods, Henry's bush, Ont.....	Aug.,	1924
475	"	<i>grande</i> Pk. Beneath hemlocks, Greens creek, Ont.....	Aug.,	1924
476	"	<i>rhodopolium</i> Fr. Beneath pines, Greens creek, Ont.....	Aug.,	1924

Leptonia Fr.

105	<i>Leptonia</i> (?) <i>acericola</i> Murr.	On log, Val Tetreau, Que.....	Oct.,	1917
-----	--	-------------------------------	-------	------

*Ochre Spored**Pholiota* Fr.

99	<i>Pholiota adiposa</i> Fr.	On maple tree, Mackay's bush, Ont.....	Oct.,	1917
280	"	" On stump, Billing's bush, Ont.....	Oct.,	1919
357	"	<i>aggericola</i> Pk. In moss, Hiawatha park, Ont.....	Oct.,	1920
425	"	<i>caperata</i> Fr. In leaf mould, Henry's bush, Ont.....	Sept.,	1923
496	"	<i>lucifera</i> (Lasch.) Fr. On stump, Experimental Farm, Ottawa, Ont.....	Oct.,	1924
65	"	<i>marginata</i> Fr. In refuse, Corporation yard, Ottawa, Ont.....	Aug.,	1917
39	"	<i>marginella</i> Pk. In sawdust, Mason's mills, Ottawa, Ont.....	July,	1917
38	"	<i>praecox</i> Fr. (Spring pholiote). Under bushes, Golf Club, Que.....	July,	1917
364	"	" Open field, Experimental Farm, Ottawa, Ont.....	Aug.,	1921
367	"	" In grass, Experimental Farm, Ottawa, Ont.....	Aug.,	1921
407	"	<i>spectabilis</i> Fr. On dead poplar, Gilmour's grove, Que.....	July,	1923
147	"	<i>squarrosoides</i> Pk. On log, Gilmour's grove, Que.....	Sept.,	1918
13	"	<i>temnophylla</i> Pk. Refuse heap, Corporation yard, Ottawa, Ont.....	June,	1917
460	"	<i>vermifluia</i> Pk. In garden, Westboro, Ont.....	July,	1924

Inocybe Fr.

79	<i>Inocybe rimosa</i> Fr.	Mixed woods, Billing's bush, Ont.....	Sept.,	1917
----	---------------------------	---------------------------------------	--------	------

Hebeloma Fr.

86	<i>Hebeloma</i> (?) <i>crustuliniforme</i> Fr.	Hollow stump, cemetery, Ottawa, Ont.....	Sept.,	1917
144	"	<i>glutinosum</i> Fr. In field, Rivermead Golf Club, Que.....	Sept.,	1918
378	"	<i>sinapizans</i> Fr. Moist ground, Val Tetreau, Que.....	Sept.,	1921
528	"	" Side of moist ravine, Greens creek, Ont.....	Oct.,	1925

Flammula Fr.

76	<i>Flammula magna</i> Pk.	Mixed woods, Kirk Ferry, Que.....	Sept.,	1917
389	"	<i>penetrans</i> Fr. Elm log, Berrigan's bush, Ont.....	June,	1922
108	"	<i>polychroa</i> Berk. On ground, Greens creek, Ont.....	Oct.,	1917

Naucoria Fr.

- 82 *Naucoria lignicola* Pk. In sawdust, Mason's mills, Ottawa, Ont..... Sept., 1917

Galera Fr.

- 63 *Galera crispa* Longyear. In refuse, Corporation yard, Ottawa, Ont..... Aug., 1917
210 " *tenera* Fr. On lawns, common..... June, 1919

Crepidotus Fr.

- 36 *Crepidotus applanatus* Fr. On sawdust, Mason's mills, Ottawa, Ont..... July, 1917
208 " *croceotinctus* Pk. On log, Gilmour's mills, Que..... June, 1919
28 " *fulvotomentosus* Pk. On dead wood, Greens creek, Ont..... July, 1917

Cortinarius Fr.

- 163 *Cortinarius alboviolaceus* Fr. In mixed woods, Val Tetreau, Que..... Oct., 1918
162 " *armillatus* Fr. In mixed woods, Val Tetreau, Que..... Oct., 1918
422 " " Under hemlocks, Berrigan's bush, Ont..... Sept., 1923
72 " *autumnalis* Pk. Mixed woods, Kirk Ferry, Que..... Sept., 1917
78 " (?) *castanellus* Pk. Mixed woods, Kirk Ferry, Que..... Sept., 1917
131 " *cinnamomeus* Fr. On ground, Wychwood, Que..... July, 1918
142 " " On decayed limb, Aylmer, Que..... Sept., 1918
275 " " Under spruce, Val Tetreau, Que..... Oct., 1919
356 " " In moss, Hiawatha park, Ont..... Oct., 1920
254 " *copakensis* Pk. Among ferns, Val Tetreau, Que..... Sept., 1919
432 " *flavifolius* Pk. In leaf mould, Val Tetreau, Que..... Sept., 1923
428 " *iodes* B. and C. In leaves, moist woods, Henry's bush, Ont..... Sept., 1923
485 " *mucilifluus* Fr. Beneath spruce, Henry's bush, Ont..... Sept., 1924
527 " " Beneath pines, Greens creek, Ont..... Oct., 1925
427 " *multiformis* Fr. Under hemlocks, Henry's bush, Ont..... Sept., 1923
521 " " Margin hemlocks, Berrigan bush, Ont..... Oct., 1925
153 " *ochraceus* Pk. Beneath bushes, Rivermead Golf Club, Que..... Sept., 1918
423 " *pholidaeus* Fr. On decayed stump, Berrigan's bush, Ont..... Sept., 1923
481 " *squamulosus* Pk. Under beeches, Berrigan's bush, Ont..... Sept., 1924
510 " sp. Form with ventricose stem. Beneath mixed saplings, Greens creek, Ont..... Sept., 1925

Paxillus Fr.

- 61 *Paxillus atrotomentosus* Fr. On spruce stump, Aylmer, Que..... Aug., 1917
160 " *involutus* Fr. In moss, Gilmour's mills, Que..... Sept., 1918
289 " " Under spruce, Experimental Farm, Ottawa, Ont..... June, 1920
436 " " Pine stump, Henry's bush, Ont..... Sept., 1923
295 " *lepista* " Decayed wood. Perrault's bush, Ont..... July, 1920

Purple Spored

Psalliota Fr. (*Agaricus* L.)

- 165 *Psalliota arvensis* Fr. (Horse mushroom). Beneath pines, Exhibition grounds, Ottawa, Ont..... Oct., 1918
126 " *campestris* Fr. (Meadow mushroom). In fields, common, city lot, Ottawa, Ont..... July, 1918
260 " " In meadow, Rockcliffe, Ottawa, Ont..... Sept., 1919
171 " *haemorrhoarius* (Schulz.) Fr. (Bleeding mushroom). Under spruce, Val Tetreau, Que..... Oct., 1918
198 " " On ground, Rockcliffe, Ottawa, Ont..... June, 1919
43 " *placomyces* Pk. (Flat-cap mushroom). Among grass, Aylmer, Que..... July, 1917
419 " *Rodmani* Pk. On boulevard, Ottawa, Ont..... Sept., 1923
469 " " On boulevard, Ottawa, Ont..... Aug., 1924
58 " *subrufescens* Pk. Edge of thin woods, Rife Range, Ottawa, Ont..... Aug., 1917
141 " " Under hemlocks, Aylmer, Que..... Sept., 1918

Hypholoma Fr.

169	<i>Hypholoma ambiguum</i> Pk.	On pine roots, Val Tetreau, Que.....	Oct.,	1918
49	" <i>appendiculatum</i> Fr.	Rotten birch, Aylmer, Que.....	July,	1917
216	" "	Rotten birch, Armstrong's bush, Ont.....	July,	1919
191	" <i>Candolleum</i> Fr.	Base stump, Perrault's bush, Ont.....	May,	1919
412	" <i>hydrophilum</i> Fr.	In moss, hardwood bush, Chelsea, Que.....	Aug.,	1923
4	" <i>incertum</i> Pk.	Woods, Rifle Range, Rockcliffe, Ottawa, Ont.....	May,	1917
32	" "	Mixed woods, Hurdman's bush, Ont.....	July,	1917
87z	" <i>perplexum</i> Pk.	Base stump, cemetery, Ottawa, Ont.....	Sept.,	1917
84	" <i>velutinum</i> Fr.	On lawn, Ottawa, Ont.....	Sept.,	1917
149	" "	On vacant lot, Ottawa, Ont.....	Sept.,	1918
334	" "	In grass, vacant lot, Ottawa, Ont.....	Sept.,	1920

Psilocybe Fr.

437	<i>Psilocybe cernua</i> Fr.	In tuft pine stump, Henry's bush, Ont.....	Sept.,	1923
21	" <i>foenisecii</i> Fr.	In grass on lawn, Ottawa, Ont.....	June,	1917
123	" <i>squalidella</i> Pk.	In garden, Ottawa, Ont.....	July,	1918

Stropharia Fr.

360	<i>Stropharia aeruginosa</i> Fr.	Old sawdust, Lady Grey Hospital, Ottawa, Ont.....	Oct.,	1920
384	" "	In sawdust, Lady Grey Hospital, Ottawa, Ont.....	Nov.,	1921
494	" <i>depilata</i> Fr.	On beech and birch log, Gilmour's grove, Que.....	Sept.,	1924
526	" "	Beneath balsam saplings, Henry's bush, Ont.....	Oct.,	1925
339	" <i>epimyces</i> (Pk).	Atk. In garden, Ottawa, Ont.....	Sept.,	1920
430	" "	" In mixed woods, Greens creek, Ont.....	Aug.,	1923
497	" <i>semiglobata</i> Fr.	On manure in fields, common.....	Oct.,	1924

Black Spored

Coprinus Fr.

17	<i>Coprinus atramentarius</i> Fr.	(Common inky). In parks, common.....	June,	1917
71	" <i>comatus</i> Fr.	(Shaggy mane). In parks, common.....	Sept.,	1917
371	" <i>ebulbosus</i> Pk.	In grass, beneath willows, Ottawa, Ont.....	Aug.,	1921
188	" <i>micaceus</i> Fr.	(Glistening inky). On lawn, city lot, Ottawa, Ont.....	May,	1919
64	" <i>sterquilinus</i> Fr.	On refuse, Corporation yard, Ottawa, Ont.....	Aug.,	1917
127	" "	In garden, Aylmer, Que.....	July,	1918

Panaeolus Fr.

14	<i>Panaeolus campanulatus</i> Fr.	Refuse, Corporation yard, Ottawa, Ont.....	June,	1917
14a	" <i>fimicola</i> Fr.	On refuse, Corporation yard, Ottawa, Ont.....	June,	1917
10	" <i>papilionaceus</i> Fr.	On refuse, Corporation yard, Ottawa, Ont.....	June,	1917
128	" "	In garden, Ottawa, Ont.....	June,	1918
15	" <i>retrorugis</i> Fr.	On refuse, Corporation yard, Ottawa, Ont.....	July,	1917
194	" <i>solidipes</i> Pk.	On refuse manure, Gilmour's mills, Que.....	May,	1919

Psathyrella Fr.

16	<i>Psathyrella gracilis</i> Fr.	In garden, Ottawa, Ont.....	June,	1917
----	---------------------------------	-----------------------------	-------	------

Gomphidius Fr.

276	<i>Gomphidius viscidus</i> Fr.	Under spruce, Val Tetreau, Que.....	Oct.,	1919
-----	--------------------------------	-------------------------------------	-------	------

POLYPORACEAE

Boletus Fr.

449	<i>Boletus americanus</i> Pk.	In swamp, Chelsea, Que.	Oct., 1923
307	" <i>chrysenteron</i> Fr.	(Red-crack bolete). Pasture, shady ground, Billing's bush, Ont.	July, 1920
397	" <i>clintonianus</i> Pk.	Swamp near Country Club, Que.	Sept., 1922
329	" <i>cyanescens</i> Fr.	Under shady beeches, Chelsea, Que.	Aug., 1920
373	" <i>edulis</i> Fr.	Under shady beeches, Chelsea, Que.	Sept., 1921
227	" <i>felleus</i> Fr.	Under shady beeches, Chelsea, Que.	July, 1919
315	" "	On decayed log, Chelsea, Que.	July, 1920
345	" <i>granulatus</i> Fr.	Mixed woods, Gilmour's grove, Que.	Oct., 1920
368	" "	Beneath pines, Greens creek, Ont.	Aug., 1921
222	" <i>luridus</i> Fr.	(Poison bolete). Mixed woods, Val Tetreau, Que.	July, 1919
255	" <i>luteus</i> Fr.	Under saplings, Val Tetreau, Que.	Sept., 1919
326	" <i>ornatipes</i> Pk.	Under beeches, Chelsea, Que.	Aug., 1920
246	" <i>piperatus</i> Fr.	Among leaves, Chelsea, Que.	Aug., 1919
225	" <i>retipes</i> B. and C.	Hardwood bush, Chelsea, Que.	July, 1919
239	" <i>scaber</i> Fr.	Moist shady woods, Chelsea, Que.	Aug., 1919
401	" <i>spectabilis</i> Pk.	Swamp, Country Club, Que.	Sept., 1922
450	" "	Swamp, Country Club, Que.	Oct., 1923
511	" "	In swamp, Metcalfe road, Ont.	Sept., 1925
70	" <i>subaureus</i> Pk.	Under spruce, Kirk Ferry, Que.	Sept., 1917
220	" "	Edge woods, Val Tetreau, Que.	July, 1919
235	" "	Under spruce, Val Tetreau, Que.	Aug., 1919
350	" <i>subluteus</i> Pk.	Under spruce, Greens creek, Ont.	Oct., 1920

Boletinus Kalchb.

353	<i>Boletinus glandulosus</i> Pk.	Tamarac swamp, Chelsea, Que.	Oct., 1920
18	" <i>opacus</i> (Berk.) Pk.	Specimen sent by Prof. Dearnness.	Sept., 1917
300	" <i>pictus</i> Pk.	On rocky ground, Aylmer, Que.	July, 1920
80	" <i>porosus</i> (Berk.) Pk.	Mixed woods, Kirk Ferry, Que.	Sept., 1917
134	" "	On log, Billings' bush, Ont.	Aug., 1918

Strobilomyces Berk.

226	<i>Strobilomyces strobilaceus</i> Berk.	(Pine-cone bolete). Beech woods, Chelsea, Que.	July, 1919
	" "	Among leaves, Chelsea, Que.	Sept., 1919

Favolus Fr.

190	<i>Favolus europaeus</i> Fr.	On beech limb, Armstrong's bush, Ont.	May, 1919
120	" <i>striatulus</i> E. and E.	Fallen branch, Leamy lake, Que.	July, 1918
205	" "	On dead limb, Val Tetreau, Que.	June, 1919

Polyporus Fr.

98	<i>Polyporus borealis</i> Fr.	On maple root, cemetery, Ottawa, Ont.	Oct., 1917
498	" <i>lucidus</i> Fr.	On hemlock stump, Henry's bush, Ont.	Oct., 1924
395	" <i>pennsylvanicus</i> Sum.	On beech log, Chelsea, Que.	Aug., 1922
114	" <i>picipes</i> Fr.	On log, Billing's bush, Ont.	Nov., 1917
116	" <i>squamulosus</i> Fr.	On stump, Billings' bush, Ont.	June, 1918
385	" "	Elm stump, Val Tetreau, Que.	May, 1922
321	" <i>subradicatus</i> Murr.	Under saplings, Val Tetreau, Que.	Aug., 1920
399	" <i>sulphureus</i> Karst.	(Sulphur polypore). Elm stump, Country Club, Que.	Sept., 1922
406	" <i>umbellatus</i> Fr.	On decayed wood, Berrigan's bush, Ont.	July, 1923

Poria Fr.

110	<i>Poria (?) subacida</i> Pk.	On log, Val Tetreau, Que.	Nov., 1917
-----	-------------------------------	---------------------------	------------

HYDNACEAE

Hydnum L.

91	<i>Hydnum coralloides</i> Fr. (Coral mushroom).	In mixed woods, Val Tetreau, Que.	Oct., 1917
92	" <i>erinaceum</i> Fr. (Hedgehog mushroom).	In mixed woods, Val Tetreau, Que.....	Oct., 1917
218	" <i>repandum</i> Fr. (Wood urchin).	Under saplings, Val Tetreau, Que.....	July, 1919
111	" <i>septentrionale</i> Fr. On beech tree, Mackay's bush, Ont.....	Nov., 1917	

Phlebia Fr.

281	<i>Phlebia merismoides</i> Fr. On elm log, Billing's bush, Ont.....	Oct., 1919
283	" <i>radiata</i> Fr. On birch log, Perrault's bush, Ont.....	Oct., 1919

CLAVARIACEAE

Clavaria Vail.

46	<i>Clavaria</i> sp. Mackay's bush, Ont.....	July, 1917
138	" <i>aurea</i> Fr. On ground, Chelsea, Que.....	Aug., 1918
400	" " " On sawdust, Lady Grey Hospital, Ottawa, Ont.....	Sept., 1922
231	" <i>botrytis</i> Fr. In beech woods, Chelsea, Que.....	July, 1919
515	" <i>cinerea</i> Bull. Mossy ground beneath conifers, Russell road, Ont.....	Oct., 1925
69	" <i>crassipes</i> Pk. Mixed woods, Kirk Ferry, Que.....	Sept., 1917
454	" <i>cristata</i> Fr. Under spruce, Mousseau lake, Que.....	Oct., 1923
311	" <i>fragilis</i> Fr. Under beeches, Chelsea, Que.....	July, 1920
272	" <i>inaequalis</i> Fr. Under pines, Val Tetreau, Que.....	Oct., 1919
398	" <i>pistillaris</i> Fr. Dried specimen from Toronto, Ont.....	Sept., 1922
424	" <i>platyclada</i> Pk. In leaf mould, Berrigan's bush, Ont.....	Sept., 1923
487	" " " Beneath balsams, Henry's bush, Ont.....	Sept., 1924
136	" <i>stricta</i> Fr. On ground, Billing's bush, Ont.....	Aug., 1918

TREMELLACEAE

Auricularia Fr.

181	<i>Auricularia auricula-Judae</i> Fr. (Judas' ear). Dead spruce, Greens creek, Ont.....	Sept. and Nov., 1918
268	" " " On spruce, Greens creek, Ont.....	Sept., 1919

Tremella Fr.

45	<i>Tremella albida</i> Fr. On log, Rifle range, Ottawa, Ont.....	July, 1917
245	" <i>fuciformis</i> Berk. On ground, Gilmour's grove, Que.....	Aug., 1919
102	" <i>lutescens</i> Fr. On log, Val Tetreau, Que.....	Oct., 1917
294	" <i>mesenterica</i> Fr. On poplar, cemetery, Ottawa, Ont.....	June, 1920
55	" <i>mycetophylla</i> Pk. On <i>Collybia dryophila</i> No. 55 (autonomy disputed)	

Tremellodon Pers.

178	<i>Tremellodon gelatinosum</i> Fr. On elm log, Dowler's bush, Ont.....	Oct., 1918
-----	--	------------

Gyrocephalus Pers.

258	<i>Gyrocephalus rufus</i> (Fr.) Bref. Among ferns, Val Tetreau, Que.....	Sept., 1919
-----	--	-------------

Dacryomyces Nees.

101	<i>Dacryomyces</i> (?) <i>diliquescens</i> (Fr.) Duby. On log, Val Tetreau, Que.....	Oct., 1917
-----	--	------------

GASTEROMYCETES

PHALLOIDAE

Dictyophora Desv.

381	<i>Dictyophora duplicata</i> (Bosc.) Fisch.	(Vested stinkhorn).	In garden, Britannia,		
			Ont.	Oct.,	1921
83	"	<i>Ravenelii</i> (B. and C.)	Burt. (Ravenel's stinkhorn).	In sawdust,	
			Mason's mills, Ottawa, Ont.	Sept.,	1917

317	"	"	Burt. In sawdust, Mason's mills, Ottawa,	July,	1920
			Ont.		

Lysurus Berk.

505	<i>Lysurus borealis</i> Burt.	Sent from Bracebridge, Ont.	In grain field.....	Oct.,	1924
-----	-------------------------------	-----------------------------	---------------------	-------	------

Mutinus Fr.

53	<i>Mutinus caninus</i> Fr.	(Dog stinkhorn).	In old sawdust, Chelsea, Que.....	Aug.,	1917
297	" " "		Mixed woods, Experimental Farm, Ottawa, Ont.....	July,	1920

LYCOPERDACEAE

Calvatia Fr.

347	<i>Calvatia caelata</i> Fr.	(Sculptured puff-ball).	Rocky pasture, Val Tetreau, Que....	Oct.,	1920
376	" " "	Pasture, Val Tetreau, Que.....		Sept.,	1921
415	" " "	Rocky pasture, Val Tetreau, Que.....		Sept.,	1923
417	" " "	Rocky pasture, Val Tetreau, Que.....		Sept.,	1923
262	" <i>cyathiformis</i> Bosc.	(Purple puff-ball).	Open pasture, Val Tetreau, Que..	Sept.,	1919
520	" <i>elata</i> Massee.	In grass, open field,	Wychwood, Que.....	Oct.,	1925
269	" <i>gigantea</i> Fr.	(Giant puff-ball).	Among grass, Val Tetreau, Que.....	Sept.,	1919
333	" " "	In pasture, Westboro, Ont.....		Sept.,	1920

Bovista Fr.

303	<i>Bovista pila</i> B. and C.	Under pines, Aylmer, Que.....		July,	1920
-----	-------------------------------	-------------------------------	--	-------	------

Lycoperdon Pers.

257	<i>Lycoperdon gemmatum</i> Fr.	Mossy log, Chelsea, Que.....		Sept.,	1919
456	" <i>pedicellatum</i> Pk.	Tamarac swamp, Country Club, Que.....		Oct.,	1923
271	" <i>pyriforme</i> Fr.	Decayed stump, Val Tetreau, Que.....		Sept.,	1919
241	" <i>subincarnatum</i> Pk.	Rotten log, Blue Sea lake, Que.....		Aug.,	1919
516	" <i>Turnerii</i> E. and E.	In clusters on decayed stump, Berrigan's bush,		Oct.,	1925
		Ont.....		Sept.,	1919
261	" <i>Wrightii</i> B. and C.	In fields, common.....			

Geaster Fr.

288	<i>Geaster coronatus</i> (Schaeff.) Schroet.	Under spruce, Hunt Club, Ont.....		Nov.,	1919
348	" " "	Under spruce, Hunt Club, Ont.....		Oct.,	1920
266	" (?) <i>fimbriatus</i> Fr.	Base stump, Val Tetreau, Que.....		Sept.,	1919
363	" <i>hygrometricus</i> Pers.	In sandy soil, Midland, Ont.....		Aug.,	1921
137	" <i>minimus</i> Schw.	Stump, Kirk Ferry, Que.....		Sept.,	1918
442	" " "	In pine needles, Experimental Farm shelter belt, Ottawa,			
		Ont.....		Sept.,	1923
90	" <i>triplex</i> Jungh.	(Big earth-star). In mixed woods, Val Tetreau, Que.....		Oct.,	1917
135	" " "	In mixed woods, Billing's bush, Ont.....		Aug.,	1918
213	" " "	Base of tree, Perrault's bush, Ont.....		July,	1919
248	" " "	Among bushes, Chelsea, Que.....		Aug.,	1919

Myriostoma Desv.

- 403 *Myriostoma coliforme* Dicks. (Many-mouthed puff-ball). Point Pelee, Ont.
Prof. Dearness..... Oct., 1922

Tulostoma Pers.

- 404 *Tulostoma campestre* Morg. (Stemmed puff-ball). Point Pelee, Ont. Prof. Dearness Oct., 1922

Secotium Kunz.

- 369 *Secotium acuminatum* Mont. In garden, Experimental Farm, Ottawa, Ont..... Aug., 1921
380 " " " In garden, Westboro, Ont..... Sept., 1921
420 " " " In garden, Experimental Farm, Ottawa, Ont..... Sept., 1923

Mycenastrum Desv.

- 197 *Mycenastrum corium* Guersent. Under pines, Hull cemetery, Que..... June, 1919

Scleroderma Pers.

- 221 *Scleroderma tenerum* Berk. On ground, Val Tetreau, Que..... July, 1919
237 " *verrucosum* Pers. On mossy log, Chelsea, Que..... Aug., 1919

MIDULARIACEAE

Cyathus Haller

- 263 *Cyathus stercoreus* Schw. On manure in pasture, Val Tetreau, Que..... Sept., 1919
152 " *striatus* Pers. On dead root, Rivermead Golf Club, Que..... Sept., 1918
382 " *vernicosus* DC. On refuse, Corporation yard, Ottawa, Ont..... Oct., 1921

Crucibulum Tul.

- 249 *Crucibulum vulgare* Tul. (Common bird's nest). On fallen twigs, Chelsea, Que... Aug., 1919

DISCOMYCETES

HELVELLACEAE

Helvella Fr.

- 164 *Helvella crispa* Fr. On ground, Val Tetreau, Que..... Oct., 1918
252 " " Swampy ground, Val Tetreau, Que..... Aug., 1919
331 " *elastica* Fr. Under spruce, Experimental Farm, Ottawa, Ont..... Aug., 1920
435 " " Under spruce, Experimental Farm, Ottawa, Ont..... Sept., 1923
52 " *lacunosa* Fr. Under scattered pines, Wychwood, Que..... Aug., 1917
291 " " Beneath birches, Experimental Farm, Ottawa, Ont..... June, 1920
20 " *sphaerospora* Pk. On old sawdust, Booth's mills, Ottawa, Ont..... June, 1917

Verpa Fr.

- 189 *Verpa digitaliformis* Fr. On leaves, Perrault's bush, Ont..... May, 1919

Morchella Fr.

- 6d *Morchella angusticeps* Pk. Wychwood, Que..... May, 1917
187 " *bispora* Sor. On ground, beneath saplings, Chelsea, Que..... May, 1919
6 " *conica* Fr. Thin woods, Greens creek, Ont..... May, 1917
12 " *delicosa* Fr. Beneath cedars, Rockcliffe, Ottawa, Ont..... June, 1917
3 " *esculenta* Fr. (Common morel). Beneath saplings, Mackay lake, Ont... May, 1917

Gyromitra Fr.

- 5 *Gyromitra esculenta* Fr. (Larchel). Beneath pines, Greens creek, Ont..... May, 1917
 508 " " " Collected by Prof. J. Dearness, Neg. No. 61589.
 433 " *infula* Fr. On rotten ash, Danford lake, Que..... May, 1917

Spathularia Fr.

- 320 *Spathularia flavida* Fr. Under shady saplings, Val Tetreau, Que..... July, 1920
 133 " *velutipes* C. and F. Under cedars, Blue Sea lake, Que..... Aug., 1918

Leotia Fr.

- 483 *Leotia lubrica* Fr. Mixed woods, Merivale, Ont..... Sept., 1924

Microglossum Sacc.

- 394 *Microglossum rufum* (L. and S.) Underwood. In moss, Henry's bush, Ont..... July, 1922
 504 " *vitellinum* (Pers.) Schroet., var. *irregularis* (Pk.) Underw. In tufts, long grass, Child's bush, Ont..... Oct., 1924

PEZIZACEAE

Otidea Pers.

- 290 *Otidea cochleata* (L.) Fckl. Under spruce, Experimental Farm, Ottawa, Ont.... June, 1920
 362 " " " Beneath balsams, Experimental Farm, Ottawa, Ont. June, 1921

Aleuria Fckl.

- 93 *Aleuria aurantia* (Fr.) Fckl. Beneath beeches, Experimental Farm, Ottawa, Ont. Oct., 1917

Geopyxis Fckl.

- 185 *Geopyxis craterium* (Fr.) Rehm. On dead limbs, Perrault's bush, Ont..... May, 1919
 214 " *nebulosa* (Cke.) Sacc. Fallen birch, Armstrong's bush, Ont..... July, 1919

Discina Fr.

- 195 *Discina ancilis* (Fr.) Rehm. Beneath lumber piles, Mason's mills, Ottawa, Ont. June, 1919
 9 " ? *venosa* (Pers.) Sacc. Among grass, Aylmer, Que..... May, 1917
 186 " *venosa* (Pers.) Sacc. var. *reticulata* (Grev.) Rehm. Base of decayed stump, Val Tetreau, Que..... May, 1919

Acetabula Fr.

- 292 *Acetabula sulcata* (Fr.) Fckl. Among leaves, Experimental Farm, Ottawa, Ont.. June, 1920

Macropodia Fckl.

- 23 *Macropodia pubida* (B. and C.) Sacc. On sawdust, Mason's mills, Ottawa, Ont... June, 1917

Plicaria Fckl.

- 296 *Plicaria atrovinosa* (Cooke and Ger.) Hone. Under pine and birch saplings, Experimental Farm, Ottawa, Ont..... June, 1920
 34 " *badia* (Fr.) Rehm. On sawdust, Mason's mills, Ottawa, Ont..... July, 1917
 525 " " Pers. On decayed oak stump, Greens creek, Ont..... Oct., 1925
 490 " *repanda* (Wahl.) Rehm. Decayed elm log, Berrigan's bush, Ont..... Sept., 1924

Pustularia Fckl.

- 193 *Pustularia cerea* (Fr.) Rehm. On sawdust refuse, Mason's mills, Ottawa, Ont.. May, 1919

Lachnea Fr.

- 215 *Lachnea hemisphaerica* (Wigg.) Gill. Decayed birch, Armstrong's bush, Ont.... July, 1919
200 " *scutellata* (Fr.) Gill. On fallen limbs, Billing's bush, Ont..... June, 1919

Sarcoscypha Fr.

- 184 *Sarcoscypha coccinea* (Fr.) Cke. (Scarlet cup). On dead limbs, Perrault's bush,
Ont..... May, 1919
279 " " " " On dead leaves, Billing's bush, Ont..... Oct., 1919

BULGARIACEAE

Coryne Tul.

- 284 *Coryne sarcoides* (Fr.) Tul. Elm log, Billing's bush, Ont..... Oct., 1919

Haematomyces B. and Br.

- 282 *Haematomyces faginea* Pk. Basswood log, Perrault's bush, Ont..... Oct., 1919

HELOTIACEAE

Chlorosplenium Fr.

- 287 *Chlorosplenium versiforme* De Not. Elm log, Billing's bush, Ont..... Oct., 1919

Helotium Fr.

- 277 *Helotium citrinum* Fr. Rotten log, Billing's bush, Ont..... Oct., 1918

PYRENOMYCETES

Xylaria Hill

- | | | | |
|-----|--------------------------------------|--|-------------|
| 270 | <i>Xylaria conocephala</i> B. and C. | Dead log, Billing's bush, Ont..... | Sept., 1919 |
| 278 | " <i>corniformis</i> Fr. | Dead ash, Billing's bush, Ont..... | Oct., 1919 |
| 57 | " <i>polymorpha</i> Grev. | Pase of beech trees, Billing's bush, Ont..... | Aug., 1917 |
| 46 | " sp. | Base beech tree, Mackay's bush, Ont. (conidial)..... | July, 1917 |
| 201 | " sp. | On log, Billing's bush, Ont. (conidial)..... | June, 1919 |

Daldinia Ces. and de Not.

- 273 *Daldinia concentrica* Bolt. On elm, Mackay's bush, Ont..... Sept., 1919
183 " *vernicolor* Schw. On beech root, cemetery, Ottawa, Ont..... May, 1919

HYPOCREACEAE

Hypomyces Tul.

- 150 *Hypomyces lactifluorum* (Schw.) Tul. Dead log, Billing's bush, Ont..... Oct., 1918

MYXOMYCETES

Lycogala Fr.

- 286 *Lycogala epidendrum* Fr. On decayed log, Billing's bush, Ont..... Oct., 1919