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UNITED STATES DEPARTMENT OF AGRICULTURE

MISCELLANEOUS PUBLICATION No. 499

Washington, D. C.

Issued July 1943

**FUNGI REPORTED ON SPECIES
OF MEDICAGO, MELILOTUS,
AND TRIFOLIUM**

By

**S. J. P. CHILTON, Assistant Professor of Botany
Louisiana State University**

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Kentucky Agricultural Experiment Station**

and

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Bureau of Plant Industry, Soils, and
Agricultural Engineering**

Agricultural Research Administration

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FUNGI REPORTED ON SPECIES OF MEDICAGO, MELILOTUS, AND TRIFOLIUM¹

By S. J. P. CHILTON, *assistant professor of botany, Louisiana State University*,²
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INTRODUCTION

For several years the U. S. Regional Pasture Research Laboratory, the Kentucky Agricultural Experiment Station, and the Division of Forage Crops and Diseases have been collecting references to fungi reported on species of *Medicago*, *Melilotus*, and *Trifolium*. Because of the recently increased use of these legumes as substitutes for nitrogenous fertilizers to conserve nitrogen for our war efforts, it is important that all usable information on the diseases of these crops be made available to pathologists at once so that their efforts to control these diseases may be speeded. This need for assembled information has prompted the preparation of this material for publication at this time.

In preparing the publication, which includes a host index, an alphabetical list of the fungi with synonyms, and a list of pertinent

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² Formerly agent, U. S. Regional Pasture Research Laboratory.

³ Collaborator, Division of Forage Crops and Diseases.

⁴ The authors are indebted to John A. Stevenson and Edith K. Cash, Division of Mycology and Disease Survey, for checking many points in the manuscript and locating the original descriptions of many of the fungi; to Percy L. Ricker and Roland McKee, Division of Forage Crops and Diseases, for checking the host names; to Alice M. Atkinson, Division of Forage Crops and Diseases, for assisting in preparing the literature list; and to G. D. Darker, Washington University, St. Louis, Mo., for assisting in the checking of the bibliography of Dr. A. B. Seymour at the Farlow Herbarium, Harvard University.

references, it was possible to check the files of the late Dr. A. B. Seymour at the Farlow Herbarium, Harvard University, and of the Division of Mycology and Plant Disease Survey at Washington. From a total of about 3,000 references, over 1,700 were selected and are included in the literature list. In order to conserve space, Oudemans's *Enumeratio Fungorum*, Seymour's Host Index, Farlow's Host Index, the United States Department of Agriculture Bulletin No. 1366 (*A Check List of Diseases of Economic Plants in the United States*), most text books, and to a large extent the references in the Plant Disease Reporter were omitted from the literature cited.

The fungi in the host index are listed alphabetically except where bracketed. In these latter instances, the first name is supposedly the perfect stage of the fungus. An asterisk after a name indicates that the fungus has been reported in the United States either from a field collection or as the result of an inoculation test. A question mark after the name of a fungus in the index indicates that the report is doubtful or incorrect in some way.

In the alphabetical list of fungi, perfect and imperfect stages are bracketed together also, but, in addition, the imperfect stages are listed in their proper alphabetical position with cross references to their perfect stages.

The synonymy given is based largely on the literature. Synonyms are listed only under the accepted species names. To have listed them alphabetically also, with cross references to the accepted names, would have increased the usability of this compilation but would have increased its size considerably. Species delimited primarily on pathogenicity in most cases have not been recognized. The original place of publication follows a fungus name, except in those cases, chiefly European exsiccata, where original descriptions could not be located. A reference to Saccardo's *Sylloge Fungorum* is included for most of the fungi. A citation from Wollenweber and Reinking's *Die Fusarien* is included for each species of *Fusarium*.

The literature cited is listed alphabetically, and the references are numbered consecutively. The numbers following each fungus refer to the numbers in the literature cited. In nearly all cases the original publications were checked. Where serious doubt occurred as to the accuracy of a report a question mark follows the citation number and the publication is cited again under the fungus believed to be the correct one if it could be determined. It was impossible in some publications to determine with certainty the identity of the fungi reported. Consequently, in some cases it was necessary to cite such publications under several fungi.

Host names were checked for the authors by Percy L. Ricker, assistant botanist, and Roland McKee, senior agronomist, Division of Forage Crops and Diseases. Several species names known to be erroneous, through mistakes in spelling or other reasons, are included, since fungi have been reported on them in the mycological or phytopathological literature. These names are italicized and are followed by a question mark. Possible corrections for such names are placed in parentheses following the question mark.

Synonyms of the host species upon which fungi have been reported are listed in italics in their proper alphabetical order without parentheses and are listed again in italics within parentheses following

the accepted species names. In cases where listed species names have been reduced to varietal rank, the names occur in their proper alphabetical order in italics without parentheses and are followed by the accepted names in parentheses following an equals sign.

Fungi reported in the literature on recognized varieties or subspecies of the hosts are not listed under the host varietal names but are included in the lists under the species names. Footnotes are inserted to show the varieties of the host included in each case of this kind. It is recognized that a compilation of this size cannot be made entirely free from errors. However, all items were checked as carefully as was possible, and it is thought that the value of the publication in bringing together the scattered information on the fungi reported on these three important genera of forage legumes will not be seriously impaired by any errors that may have escaped detection.

HOST INDEX

MEDICAGO

- Medicago albus* Desr. (?)^{*} (possibly is *Melilotus alba* Desr.).
Peronospora trifoliorum DBy.
Medicago apiculata Willd. (see *M. hispida*).
Medicago arabica (L.) All. (*M. maculata* Willd.).
Cercospora zebrina Pass.*
Cercospora sp.*
Colletotrichum trifolii Bain and Essary.*
Peronospora trifoliorum DBy.
Phymatotrichum omnivorum (Shear) Dugg.*
Pleospora herbarum (Pers. ex Fr.) Rab.
Stemphylium botryosum Wallr.*
Pseudopeziza medicaginis (Lib.) Sacc.
Pseudopeziza trifolii (Rostr.) Petr.*
Sporonema phacidioides Desm. (?)
Stagonospora meliloti (Lasch.) Petr.*
Uromyces anthyllidis (Grev.) Schroet.
Uromyces anthyllidis subsp. *medicaginis* Trott.
Uromyces striatus Schroet.
***Medicago arborea* L.**
Phomopsis mediterranea Sacc.
Phyllosticta bonanseaana Sacc.
Pseudopeziza medicaginis (Lib.) Sacc.*
Uromyces striatus Schroet.
***Medicago carstiensis* Wulf.**
Pseudopeziza medicaginis (Lib.) Sacc.
Uromyces striatus Schroet.
- Medicago ciliaris* (L.) Willd.
Darlucia filum (Biv.-Bern.) Cast.
Peronospora trifoliorum DBy.
Uromyces striatus Schroet.
***Medicago coronata* (L.) Desr.**
Uromyces anthyllidis (Grev.) Schroet.
Uromyces anthyllidis subsp. *medicaginis* Trott.
Uromyces striatus Schroet.
Medicago cylindracea DC. (= *M. littoralis* var. *cylindracea* (DC.) Urban).
Uromyces striatus Schroet.
Medicago denticulata Willd. (see *M. hispida*).
***Medicago disciformis* DC.**
Uromyces striatus Schroet.
Medicago echinus Lam. (= *M. intertexta* var. *echinus* (Lam.) Urban).
Uromyces striatus Schroet.
***Medicago falcata* L.^{*}** (*M. silvestris* Fr.).
Ascochyta imperfecta Pk.
Ascochyta pinodes (Berk. and Blox.) F. R. Jones.
Ascochyta sojaecola Abramov.
Cylindrocarpon ehrenbergi Wr.
Darlucia filum (Biv.-Bern.) Cast.
Erysiphe polygoni DC.
Fusarium avenaceum (Fr.) Sacc.
Kabatiella caulivora (Kirchn.) Karak.
Macrophoma bacillaris (Sacc.) Berl. and Vogl.
Mycosphaerella circumvaga (Desm.) Vest.
Peronospora trifoliorum DBy.

^{*} Accepted host names appear in bold face; host names followed by a question mark are doubtful or incorrect in some way and could not be found in the taxonomic literature available. Such names are italicized and possible corrections for them are placed in parentheses following the question mark. The names of fungi also appear in italics, but are indented under the names of the hosts that they attack.

^{*} Some of the fungi listed under *M. falcata* were reported in the literature on *M. falcata* var. *romanica* (Prod.) Hayn.

Medicago falcata—Continued.

- Phoma anceps* Sacc.
Phoma herbarum West.
Phoma melaena (Fr.) Mont. and Dur.
Phyllosticta medicaginis (Fckl.) Sacc. (?)
Placosphaeria genistae Brun.
Pleospora vulgaris f. *disticha* Niessl.
Pseudopeziza medicaginis (Lib.) Sacc.*
Pseudoplea trifolii (Rostr.) Petr.
Pyrenochaeta penicillata (Fckl.) Sacc.
Sclerotinia trifoliorum Erikss.
Uromyces striatus Schroet.*
Urophlyctis alfalfae (Lagh.) Magn.*

Medicago gerardi Kit. (see *M. rigidula*).

Medicago hirta (?) (possibly is *M. hirsuta*).

- { *Cymadothea trifolii* (Pers. ex Fr.) Wolf.
Polythrincium trifolii Schm. and Kze.

Medicago hispida Gaertn. (*M. apiculata* Willd., *M. denticulata* Willd., and *M. terebellum* Willd.).

- Ascochyta imperfecta* Pk.*
Botrytis sp.*
Cercospora zebrina Pass.*
Cercospora sp.
Colletotrichum trifolii Bain and Essary.*
Colletotrichum sp.*
Corticium fuciforme (Berk.) Wakef.
Darlucula filum (Biv.-Bern.) Cast.
Dinemasprium graminum Lévy.
Erysiphe polygoni DC.*
Macrosporium sp.*
Peronospora trifoliorum DBy.
Phymatotrichum omnivorum (Shear) Dugg.*
Pleospora vulgarissima (Speg.) Sacc.
Pseudopeziza divergens (Rob. in Desm.) Sacc.
Pseudopeziza medicaginis (Lib.) Sacc.
Pseudoplea trifolii (Rostr.) Petr.*
Sclerotinia sclerotiorum (Lib.) DBy.*
Thielavia basicola Zopf.*
Uromyces anthyllidis (Grev.) Schroet.
Uromyces minor Schroet.
Uromyces striatus Schroet.*⁷

Medicago hispida—Continued.

- Urophlyctis alfalfae* (Lagh.) Magn.*
Verticillium albo-atrum Reinke and Berthold.*
Medicago indicus (L.) All. (?) (possibly is *Melilotus indica* (L.) All.).
Entyloma meliloti McAlp.*
Erysiphe polygoni DC.
Peronospora trifoliorum DBy.
Pseudopeziza medicaginis (Lib.) Sacc.
Medicago littoralis Rohde.*
Uromyces striatus Schroet.
Urophlyctis alfalfae (Lagh.) Magn.
Medicago lupulina L. (*M. parviflora* Gilib.).
Alternaria tenuis Nees.
Ascochyta imperfecta Pk.
Ascochyta phaseolorum Sacc.
Botrytis cinerea Pers.
Briardia purpurascens Rehm.
Cercospora zebrina Pass.*
Colletotrichum destructivum O'Gara.*
Colletotrichum trifolii Bain and Essary.
Corticium centrifugum (Lévy.) Bres.
Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Darlucula filum (Biv.-Bern.) Cast.
Diaporthe pratensis Sacc. and Speg.
Erysiphe polygoni DC.
Helicobasidium purpureum Pat.
Rhizoctonia crocorum DC.
Kabatella caulivora (Kirchn.) Karak.
Lophiostoma insidiosum (Desm.) Ces. and DeNot.
Macrosporium sp.*
Melanomma dubiosum Sacc.
Mitrula sclerotiorum Rostr.
Parodiella perisporioides (Berk. and Curt.) Speg.
Peronospora trifoliorum DBy.*
Phoma lupulina Bres.
Phoma melaena (Fr.) Mont. and Dur.
Phoma roseola Desm.
Phoma sp.
Phyllosticta medicaginis (Fckl.) Sacc. (?)
Phymatotrichum omnivorum (Shear) Dugg.*
Pleospora alternariae Griff. and Gibb.
Pleospora dura Niessl.

⁷ Also reported in the literature on *M. hispida* var. *pentacycla*, a name that includes several varieties of *M. hispida* according to present concepts.

* Some of the fungi listed under *M. littoralis* Rohde were reported in the literature on *M. littoralis* var. *brevista* DC.

Medicago lupulina—Continued.

- Pleospora herbarum* (Pers. ex Fr.) Rab.
Pseudopeziza medicaginis (Lib.) Sacc.*
Pseudoplea trifolii (Rostr.) Petr.*
Rhizoctonia napi West.
Rhizoctonia sp.
Sclerotinia sclerotiorum (Lib.) DBy.
Sclerotinia trifoliorum Erikss.
Stagonospora meliloti (Lasch.) Petr.*
Tilletia glomerulata Cocconi and Morini. (?)
Typhula trifolii Rostr.
Uromyces striatus Schroet.*
Medicago maculata Willd. (see *M. arabica*).
Medicago marina L.
Pleospora herbarum (Pers. ex Fr.) Rab.
Medicago media Pers. (see *M. sativa*).
Medicago minima Grubb.
Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.
Olpidium trifolii (Pass.) Schroet.
Olpidium viciae Kus.
Peronospora trifoliorum DBy.
Pleospora herbarum (Pers. ex Fr.) Rab.
Pseudopeziza medicaginis (Lib.) Sacc.
Pseudopeziza repanda (Fr.) Karst.
Uromyces anthyllidis (Grev.) Schroet.
Uromyces anthyllidis subsp. *medicaginis* Trott.
Uromyces magnusii Kleb.
Uromyces striatus Schroet.
Medicago murex Willd.
Peronospora trifoliorum DBy.
Pseudopeziza medicaginis (Lib.) Sacc.
Uromyces striatus Schroet.
Medicago muricis (?) (possibly is *M. muricata* Gren. and Godr.).
Uromyces striatus Schroet.
Medicago neglecta Guss. (see *M. turbinata*).
Medicago orbicularis (L.) All.
Erysiphe polygoni DC.
Macrophoma bacillaris Sacc.
Pseudopeziza medicaginis (Lib.) Sacc.
Uromyces anthyllidis (Grev.) Schroet.
Uromyces striatus Schroet.
Vermicularia dematium var. *macrospora* Speg.
Medicago outacea (?) (possibly is *M. cretacea* M. Bieb.).
Phoma lupulina Bres.
Phoma roseola Desm.

- Medicago parviflora* Gilib. (see *M. lupulina*).
Medicago platycarpa Trautv.
Pseudopeziza medicaginis (Lib.) Sacc.
Medicago polycarpa Schur.
Alternaria tenuis var. *genuina* Ferr.
Uromyces striatus Schroet.
Medicago populina (?) (possibly is *M. lupulina* L.).
Peronospora trifoliorum DBy.
Medicago prostrata Jacq.
Erysiphe polygoni DC.
Peronospora trifoliorum DBy.
Pseudopeziza medicaginis (Lib.) Sacc.
Uromyces striatus Schroet.
Medicago rigidula (L.) Desr. (*M. gerardi* Kit.).
Stagonospora meliloti (Lasch.) Petr.
Uromyces anthyllidis (Grev.) Schroet.
Uromyces anthyllidis subsp. *medicaginis* Trott.
Uromyces striatus Schroet.
Medicago ruthenica Trautv.
Pseudoplea trifolii (Rostr.) Petr.
Medicago sativa L. (*M. media* Pers.).
Acrostalagmus cinnabarinus Cda.
Acrostalagmus sp.*
Agaricus xanthodermus Genevier.
Alternaria humicola Oud.*
Alternaria tenuis Nees.
Alternaria tenuis var. *genuina* Ferr.
Alternaria sp.
Aphanomyces cochlioides Drechs.
Aphanomyces euteiches Drechs.
Armillaria mellea Vahl ex Fr.*
Ascochyta imperfecta Pk.*
Ascochyta lentis Vassiljevskiy.
Ascochyta pisi Lib.*
Ascochyta sojaecola Abramov.
Ascochyta sp.*
Aspergillus clavatus Desm.*
Aspergillus flavus Lk.*
Aspergillus fumigatus Fres.*
Aspergillus niger Van Tiegh.*
Aspergillus terreus Thom.*
"Black patch" fungus of Valteau.*
Botrytis cinerea Pers.
Botrytis sp.*
Calonectria graminicolum (Berk. and Br.) Wr.
Cercospora zebrina Pass.*
Cercospora sp.
Cladosporium sp.
Colletotrichum destructivum O'Gara.*
Colletotrichum graminicolum (Ces.) Wils.*
Colletotrichum trifolii Bain and Essary.*
Coniothyrium sp.

Medicago sativa—Continued.

- Corticium centrifugum* (Lév.) Bres. (?)
Corticium praticola Kotila.*
Corticium rolsfii Curzi.
Sclerotium rolsfii Sacc.*
Corticium sasakii (Shirai) Matsu-
 moto.
Corticium solani (Prill. and Del.)
 Bourd. and Galz.*
Rhizoctonia solani Kuehn.*
Cunninghamella elegans Lendner.*
Cyathus vernicosus (Bull. ex Fr.)
 DC.
Cylindrocarpon ehrenbergi Wr.
Cylindrocarpon obtusisporium Wr.
Cylindrocarpon olidum Wr.
Cylindrocarpon radiculicola Wr.
Cylindrocarpon sp.
Cyphella villosa (Pers.) Karst.
Darluka filum (Biv.-Bern.) Cast.
Dendrodochium sp.*
Dendryphium toruloides (Fres.)
 Sacc.
Diaporthe pratensis Sacc. and
 Speg.
Diaporthe tulasnei Nits.
Didymosphaeria zerbina (De Not.)
 Sacc.
Diplodia elaeospora Sacc.
Diplodia herbarum (Cda.) Lév.
Diplodia medicaginis Brun.
Epicoccum neglectum Desm.
Erysiphe polygoni DC.*
Fusarium arthrosporioides Sherb.
Fusarium avenaceum (Fr.) Sacc.
Fusarium bulbigenum var. *batatas*
 Wr.
Fusarium bulbigenum var. *lycoper-*
sici (A. Braun) Wr. and Rein-
 king.
Fusarium conglutinans Wr.
Fusarium conglutinans var. *calli-*
stephi Beach.
Fusarium culmorum (W. G. Sm.)
 Sacc.
Fusarium javanicum var. *radici-*
cola Wr.
Fusarium lini Bolley.
Fusarium merismoides Cda.
Fusarium moniliforme Sheldon.
Fusarium moniliforme var. *antho-*
philum (A. Braun) Wr.*
Fusarium orthoceras Appel and
 Wr.
Fusarium oxysporum Schlecht.*
Fusarium oxysporum var. *medi-*
caginis Weimer.*
Fusarium poae (Pk.) Wr.
Fusarium redolens Wr.
Fusarium redolens f. 1 Wr.
Fusarium sambucinum f. 1 Wr.
Fusarium sambucinum f. 6 Wr.
Fusarium sambucinum f. *minus*
 Wr.

Medicago sativa—Continued.

- Fusarium scirpi* var. *acuminatum*
 (Ell. and Ev.) Wr.
Fusarium semitectum var. *majus*
 Wr.
Fusarium solani (Mart.) Appel
 and Wr.*
Fusarium solani var. *martii* (Ap-
 pel and Wr.) Wr.
Fusarium sp.*
Gibberella saubinetii (Mont.)
 Sacc.*
Fusarium graminearum Schwabe.
Fusisporium sp.
Guignardia sp.
Helicobasidium purpureum Tul.
Rhizoctonia crocorum DC.
Hormodendron nigrescens Paine.*
Humarina testacea (Moug.) Sea-
 ver.
Hymenochaete circinata Lév.
Kabatiella caulivora (Kirchn.)
 Karak.
Laestadia destructiva (Berk. and
 Br.) Berl. and Vogl.
Laestadia insidiosa Mass. (?)
Leptosphaeria medicaginis (Fekl.)
 Sacc.
Leptosphaeria medicaginum Sacc.
Leptosphaeria pratensis Sacc. and
 Briard.
Stagonospora meliloti (Lasch.)
 Petr.*
Leptosphaeria sp.*
Leptothyrium coronatum Ranoie-
 vich.
Leptothyrium medicaginis Pass.
Leptothyrium vulgare (Fr.) Sacc.
Leveillula taurica (Lév.) Arn.
Lophiostoma caulium (Fr.) Ces.
Lophiostoma insidiosum (Desm.)
 Ces. and De Not.
Macrophoma bacillaris (Sacc.)
 Berl. and Vogl.
Macrosporium commune Rab.
Macrosporium medicaginis Cugini.
Macrosporium sarcinula Berk.*
Macrosporium sp.*
Melanomma dubiosum Sacc.
Microdiplodia medicaginis Died.
Mollisia atrata (Pers.) Karst.
Mucor abundans Povah.*
Mycorrhiza of legumes F. R.
 Jones.*
Mycosphaerella circumvaga
 (Desm.) Vest.
Mycosphaerella lethalis Stone.*
Ascochyta lethalis Ell. and Barth.*
Mycosphaerella pinodes (Berk. and
 Blox.) Stone.
Ascochyta pinodes (Berk. and
 Blox.) F. R. Jones.
Mycosphaerella tulasnei (Jacz.)
 Rothers.
Napicladium medicaginis Lobik.

Medicago sativa—Continued.

- Neocosmospora vasinfecta* E. F. Sm.
Oedocephalum glomerulosum (Bull.) Sacc.
Oidium sp.
Olpidium brassicae (Wor.) Dang. (?)
Olpidiaster radialis (Willd.) Pascher.
Olpidium trifolii (Pass.) Schroet.
Olpidium viciae Kusano.
Ophiobolus rudis (Riess.) Rehm.
Ophiobolus sp.*
Orbilia medicaginis (Fautr. and Roum.) Sacc.
Ovularia medicaginis Br. and Cav.
Ozonium auricomum Lk.* (?)
Paecilomyces varioti Bain.*
Penicillium humicola Oud.*
Periconia pycnospora Fres.* (?)
Peronospora trifoliorum DBy.*
Peronospora viciae (Berk.) DBy. (?)
Phialea cyathoidea (Bull. ex Fr.) Gill.
Phoma ambigua (Nits.) Sacc.
Phoma anceps Sacc.
Phoma berkeleyi Sacc.
Phoma herbarum West.*
Phoma medicaginis Malbr. and Roum.*
Phoma medicaginis Bub. (?)
Phoma melaena (Fr.) Mont. and Dur.
Phoma roseola Desm.
Phoma trifolii Johnson and Val-leau.*
Phoma vulgaris Sacc.
Phoma sp.*
Phomopsis sp.*
Phyllosticta sp.*
Phymatotrichum omnivorum (Shear) Dugg.*
Physalospora atro-splendens (Preuss) Sacc.
Phytophthora sp.
Plenodomus meliloti Markova-Letova.
Pleosphaerulina hyalospora (Ell. and Ev.) Berl.*
Pleospora alfalfae Gandara.
Pleospora alternariae Griff. and Gibb.
Pleospora herbarum (Pers. ex Fr.) Rab.*
Stemphylium botryosum Wallr.*
Pleospora pallida Sacc. and Speg.
Pleospora rehmanniana Staritz.* (?)
Pleospora pallida Sacc. and Speg. Sacc.
Pleospora sp.*
Pseudopeziza divergens (Rob.) Sacc.
Pseudopeziza jonesii (Fckl.) Nannf.*

Medicago sativa—Continued.

- Pseudopeziza medicaginis* (Lib.) Sacc.*
Pseudopicia trifolii (Rostr.) Petr.*
Pyrenochaeta penicillata (Fckl.) Sacc.
Pythium debaryanum Hesse.*
Pythium irregulare Buisman.
Pythium mamillatum Meurs.
Pythium pulchrum Mind.*
Pythium rostratum Butl.*
Pythium splendens Braun.*
Pythium ultimum Trow.*
Pythium sp.*
Ramularia medicaginis Bond. and Lebed.
Rhabdospora allantoides (Berk. and Curt.) Sacc.*
Rhizoctonia destruens Tassi.
Rhizoctonia sp.*
Rhizopus nigricans Ehr.*
Rhizopus tritici Saito.*
Sarcopodium fuscum var. *fulvescens* Sacc. and Briard.
Sclerotinia arachidis Hanz.
Sclerotinia miyabeana Hanz.
Sclerotinia sclerotiorum (Lib.) DBy.*
Sclerotinia trifoliorum Erikss.*
Sclerotinia sp.
Sclerotium bataticola Taub.*
Sporotrichum globuliferum Speg.*
Stagonospora carpatica Baeumler.*
Stagonospora sp.
Stemphylium sarcinaeforme (Cav.) Wiltshire.*
Thielavia basicola Zopf.*
Torula sp.
Tricholoma georgii (L. ex Fr.) Quel.
Trichopeziza sulphurea (Pers.) Fekl.
Trullula hysterioides var. *medicaginis* Ferr.
Typhula trifolii Rostr.
Uredo sp.
Uromyces appendiculatus Lk.* (?)
Uromyces pisi (?)
Uromyces striatus Schroet.*
Uromyces trifolii (Hedw. f.) Lév.
Urophlyctis alfalfae (Lagh.) Magn.*
Verticillium albo-atrum Reinke and Berthold.
Volutella ciliata Fr.
Volutella gilva var. *rosea* Sacc.*
Medicago scutellata All.
Fusarium avenaceum (Fr.) Sacc.
Pseudopeziza medicaginis (Lib.) Sacc.
Uromyces striatus Schroet.
Medicago silvestris Fr. (see *M. falcata*).
Medicago suffruticosa Ramond.
Uromyces striatus Schroet.
Medicago terebellum Willd. (see *M. hispida*).

Medicago tribuloides Desr.
Rhizomyxa hypogaea Borzi.
Thecaphora deformans Dur. and Mont.
Medicago truncatula Gaertn.
Uromyces striatus Schroet.
Medicago tuberculata Willd.
Uromyces striatus Schroet.*
Medicago turbinata Willd. (*M. neglecta* Guss.).
Pseudopeziza medicaginis (Lib.) Sacc.

Medicago turbinata—Continued.
Uromyces striatus Schroet.
Medicago varia Martyn.
Uromyces striatus Schroet.
Medicago sp.
Cyathus vernicosus (Bull.) DC.
Epicoccum purpurascens Ehr.
Macrosporium sarcinula Berk.
Mycosphaerella sp.*
Oospora nivea (Fckl.) Sacc.
Sarcopodium roseum (Cda.) Fr.
Sporoderma chlorogenum Mont.

MELILOTUS

Melilotus alba Desr.^o (*M. leucantha* Koch).
Alternaria tenuis Nees.
Alternaria sp.*
Ampelomyces quisqualis Ces.
Aphanomyces cochlioides Drechs.
Aphanomyces euteiches Drechs.*
Ascochyta abelmoschi Harter.*
Ascochyta caulicola Laub.*
Ascochyta pisi Lib.
 "Black patch" fungus of Valteau.*
Briardia purpurascens Rehm.
Cercospora beticola Sacc.*
Cercospora meliloti Oud.
Cercospora zebrina Pass.*
Chaetomella atra Fckl.
Cladosporium sp.
Colletotrichum destructivum O'Gara.*
Colletotrichum trifolii Bain and Essary.*
Colletotrichum sp.*
Corticium laetum (Karst.) Bres.
Corticium rolfsii Curzi.
Sclerotium rolfsii Sacc.*
Corticium solani (Prill. and Del.) Bourd. and Galz.
Rhizoctonia solani Kuehn.*
Cylindrocarpon chrenbergi Wr.
Cyphella albo-marginata Pat.
Cyphella villosa f. *dochmiospora* (Berk. and Br.) Jaap.
Diaporthe phaseolorum (Cke. and Ell.) Sacc.* (?)
Didymella obscura Rehm.
Didymosphaeria brunneola Niessl var. *limitata* (Kze.) Sacc.
Didymosphaeria meretrix (Mont.) Sacc.
Epicoccum neglectum Desm.
Erysiphe polygoni DC.
Etosporium meliloti Trav.
Fusarium avenaceum (Fr.) Sacc.*
Fusarium oxysporum Schlecht. f. 2 Wr.*
Fusarium solani (Mart.) Appel and Wr.

Melilotus alba—Continued.
Fusarium solani (Mart.) Appel and Wr. var. *eumartii* (Carpenter) Wr.
Fusarium vasinfectum Atk.
Fusarium vasinfectum Atk. f. 1 Wr.*
Fusarium sp.
Gloeosporium vexans Atk.*
Helicobasidium purpureum Pat.
Rhizoctonia crocorum DC.
Helminthosporium sp.
Hypochnus sp.
Kabatiella caulivora (Kirchn.) Karak.*
Leptosphaeria dolioloides (Auersw.) Karst.
Leptosphaeria doliolum (Pers.) De Not.
Leptosphaeria pratensis Sacc. and Briard.*
Stagonospora meliloti (Lasch.) Petr.*
Phoma meliloti Allescher.*
Macrosporium meliloti Pk.*
Mycorrhiza of legumes F. R. Jones.*
Mycosphaerella lethalis Stone.*
Ascochyta lethalis Ell. and Barth.*
Mycosphaerella linhartiana (Niessl) Petr.
Neosphaeropsis polonica Petr.
Penicillium glaucum Lk.
Peronospora trifoliorum DBy.*
Phialea cyathoides (Bull. ex Fr.) Gill.
Phoma herbarum West.
Phoma oleracea Sacc.
Phoma oleracea var. *meliloti* Sacc.*
Phoma trifolii Johnson and Valteau.*
Phoma tuberosa Melhus et al.* (?)
Phymatotrichum omnivorum (Shear) Dugg.*
Plectosphaerella melaena (Fr.) Kirchs.
Plenodomus destruens Harter.* (?)

^o Some of the fungi listed under *M. alba* were reported in the literature on *M. alba* var. *annua* Auct.

Melilotus alba—Continued.

- Plenodomus meliloti* Markova-Letova.
Pleospora dura Niessl.
Pleospora herbarum (Pers. ex Fr.) Rab.*
Stemphylium botryosum Wallr.*
Pleospora kansensis Ell. and Ev.*
Pleospora vulgaris Niessl.
Pseudopeziza medicaginis (Lib.) Sacc.*
Pseudopeziza meliloti Syd.
Pseudoplea trifolii (Rostr.) Petr.*
Pyrenophora meliloti Ranoievich.
Rhizoctonia sp.
Sclerotinia sclerotiorum (Lib.) DBy.*
Sclerotinia trifoliorum Erikss.*
Sclerotium sp.*
Stagonospora carpatica Baeumler.
Stagonospora meliloti Dearn. and House.*
Stemphylium sarcinaeforme (Cav.) Wiltshire.
Thielavia basicola Zopf.*
Trichopeziza sulphurea (Pers. ex Fr.) Fekl.
Trichothecium roseum Lk.
Uromyces baeumlerianus Bub.*
Vermicularia dematium Fr.*
Volutella gilva var. *rosea* Sacc.
Melilotus altissima Thuill. (*M. macrorrhiza* (Waldst. and Kit.) Pers.).
Erysiphe polygoni DC.
Peronospora trifoliorum DBy.
Phoma meliloti Allesch.
Phoma minutella Sacc. and Penz.
Pleospora herbarum (Pers. ex Fr.) Rab.
Melilotus bicolor Boiss. and Bal.
Erysiphe polygoni DC.
Melilotus dentata (Waldst.) Pers.
Peronospora trifoliorum DBy.
Melilotus elegans Salzm.
Phoma sp.
Melilotus gracilis DC. (see *M. neapolitana*).
Melilotus indica (L.) All. (*M. parviflora* Desf.).
Ascochyta caulicola Laub.*
 "Black patch" fungus of Valleeau.*
Cercospora zebrina Pass.*
Colletotrichum destructivum O'Gara.*
Colletotrichum sp.*
Corticium rolfsii Curzi.
Sclerotium rolfsii Sacc.*
Entyloma meliloti McAlp.*
Erysiphe polygoni DC.*
Gloeosporium sp.*
Mycosphaerella lethalis Stone.*
Ascochyta lethalis Ell. and Barth.*
Peronospora trifoliorum DBy.
Phoma medicaginis Malbr. and Roum.*

Melilotus indica—Continued.

- Phoma trifolii* Johnson and Valleeau.*
Phymatotrichum omnivorum (Shear) Dugg.*
Plenodomus meliloti Markova-Letova.
Ramularia meliloti Ell. and Ev.*
Sclerotinia sclerotiorum (Lib.) DBy.*
Stagonospora meliloti (Lasch.) Petr.*
Thielavia basicola Zopf.*
Uromyces baeumlerianus Bub.
Melilotus infesta Gust. and Hérrib-Jos. (see *M. segetalis*).
Melilotus intermixtus (?) (possibly is *M. intermedia* Boiss.).
Erysiphe polygoni DC.
Melilotus italica Lam.
Ascochyta caulicola Laub.
Cercospora meliloti Oud.
Melilotus leucantha Koch. (see *M. alba*).
Melilotus macrorrhiza (Waldst. and Kit.) Pers. (see *M. altissima*).
Melilotus neapolitana Ten. (*M. gracilis* DC.).
Erysiphe polygoni DC.
Peronospora trifoliorum DBy.
Uromyces anthyllidis (Grev.) Schroet.
Uromyces baeumlerianus Bub.
Melilotus officinalis (L.) Lam. (*M. petitierrreana* Willd.).
Ascochyta caulicola Laub.*
Ascochyta imperfecta Pk.
Ascochyta lentis Vassiljeoskiy.
Ascochyta phaseolorum Sacc.
Ascochyta pinodes (Berk. and Blox.) Jones.
Ascochyta pisi Lib.
Ascochyta rabiei (Pass.) Labr.
Ascochyta sp.
 "Black patch" fungus of Valleeau.*
Briardia purpurascens Rehm.
Cercospora meliloti Oud.
Cercospora zebrina Pass.*
Chalara montellica Sacc.
Corticium solani (Prill. and Del.) Bourd. and Galz.
Rhizoctonia solani Kuehn.*
Cylindrocarpon ehrenbergi Wr.
Diaporthe fasciculata Nits.
Diaporthe meliloti (Sacc.) Trav.
Erysiphe polygoni DC.
Fusarium avenaceum (Fr.) Sacc.
Lecanidion herbarum Sacc.
Leptosphaeria doliolium (Pers.) De Not.
Leptosphaeria pratensis Sacc. and Briard.
Stagonospora meliloti (Lasch.) Petr.*
Phoma meliloti Allesch.

Melilotus officinalis—Continued.

- Leptosphaeria viridella* (Pk.) Sacc.*
Lophiostoma insidiosum (Desm.) Ces. and De Not.
 Mycorrhiza of legumes F. R. Jones.*
 {*Mycosphaerella lethalis* Stone.*
Ascochyta lethalis Ell. and Barth.*
Neosphaeropsis polonica Petr.
Oidium sp.
Olpidium trifolii (Pass.) Schroet.
Olpidium viciae Kus.
Ophiobolus montellii Sacc.
Orbilia medicaginis Fautr. and Roum.
Peronospora trifoliorum DBy.*
Peronospora viciae (Berk.) DBy. (?)
Phiala urticae (Pers.) Sacc.
Phoma herbarum West.
Phymatotrichum omnivorum (Shear) Dugg.*
Phytophthora megasperma Drechs.* (?)
Plenodomus meliloti Markova-Letova.
Pleospora anthyllidis Auersw.
 {*Pleospora herbarum* (Pers. ex Fr.) Rab.
Stemphylium botryosum Wallr.
Pleospora vulgaris Niessl.
Pseudoplea trifolii (Rostr.) Petr.*
Sclerotinia sclerotiorum (Lib.) DBy.*
Sclerotinia trifoliorum Erikss.
Sclerotium sp.*
Stagonospora carpatica Baemler.
Uromyces baeumlerianus Bub.
Uromyces sp.
Volutella ciliata Fr.
Volutella gilva (Pers.) Sacc.
***Melilotus officinalis laxa* ?¹⁰**
Stagonospora meliloti (Lasch.) Petr.
***Melilotus parviflora* Desf. (see *M. indica*).**
Melilotus petipierreana Willd. (see *M. officinalis*).
***Melilotus segetalis* Ser. (*M. infesta* Guss.).**
Uromyces baeumlerianus Bub.

Melilotus suaveolens Ledeb.

- Erysiphe polygoni* DC.
***Melilotus sulcata* Desf.¹¹**
Peronospora trifoliorum DBy.
Pseudopeziza medicaginis (Lib.) Sacc.
Uromyces anthyllidis (Grev.) Schroet.
Uromyces baeumlerianus Bub.
***Melilotus wolgia* Poir.**
Ascochyta imperfecta Pk.*
Peronospora trifoliorum DBy.
***Melilotus* sp.**
Cercospora sp.*
Cylindrocarpon obtusisporum (Cke. and Hark.) Wr.
Cylindrocarpon radicola Wr.
Cyphina lanuginosa (Pk.) Sacc.*
Erysiphe cichoracearum DC.
Erysiphe polygoni DC.*
Fusarium arthrosporioides Sherb.
Fusarium bulbigenum var. *batatas* Wr.*
Fusarium culmorum (W. G. Sm.) Sacc.
Fusarium equiseti (Cda.) Sacc.
Fusarium poae (Pk.) Wr.
Fusarium scirpi Lambotte and Faut.
Fusarium scirpi var. *acuminatum* (Ell. and Ev.) Wr.
Fusarium solani (Mart.) Appel and Wr.
Leveillula taurica (Lév.) Arn.
Ophiobolus porphyrogonus (Tode) Sacc.
Periconia byssoides Pers.
Periconia pycnospora Fres.*
Phiala cyathoides (Bull. ex Fr.) Gill.
Phlyctaena vagabunda Desm.
Phoma minutella Sacc. and Penz.
Phomopsis meliloti Grove.
Phytophthora cactorum (Cohn and Leb.) Schroet.
Pyrenophora calvescens (Fr.) Sacc.
Sarcopodium roseum (Cda.) Fr.
Sclerophomella meliloticola Petr.
Sclerotinia sp.
Sclerotium sp.
Scopulariopsis brevicaulis (Sacc.) Bain.

TRIFOLIUM

- Trifolium agrarium* L.¹² (*T. aureum* Pollich and *T. campestre* Schreb.).**
Cercospora zebrina Pass.*
 {*Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Trifolium agrarium—Continued.

- Erysiphe polygoni* DC.*
Oidium sp.
Peronospora trifoliorum DBy.
Pseudoplea trifolii (Rostr.) Petr.*
Pyrenopeziza distinguenda Starb.

¹⁰ No such subspecies found in the taxonomic literature available. *Melilotus laxa* Stev. (= *M. wolgia* Poir.) is a white-flowered species.

¹¹ Some of the fungi listed under *M. sulcata* Desf. were reported in the literature on *M. sulcata* var. *angustifolia* Wilk.

¹² Some of the fungi listed under *T. agrarium* L. were reported in the literature on *T. agrarium* var. *minus* Gren. and Godr.

Trifolium agrarium—Continued.

Sclerotinia trifoliorum Erikss.
Uromyces nerviphilus (Grognot)
 Hotson.

Uromyces striatus Schroet.
Uromyces trifolii (Hedw. f.) Lév.

Trifolium aitonii Rydb.

Uromyces minor Schroet.*

Trifolium albidum Ten. (see *T. maritimum*).**Trifolium albopurpureum** Torr. and Gray.

Uromyces minor Schroet.*

Trifolium alexandrinum L.

Alternaria sp.

Aphanomyces euteiches Drechs.

Cladosporium sp.

Corticium solani (Prill. and Del.)
 Bourd. and Galz.

Rhizoctonia solani Kuehn.

Erysiphe polygoni DC.

Fusarium sp.

Kabatiella caulivora (Kirchn.)
 Karak.

Leptosphaeria sp.

Macrosporium sp.

Oidiopsis sp.

Phoma sp.

Phyllosticta trifolii Richon.

Pleospora sp.

Rhabdospora alexandrina Chres-
 tian and Maire.

Rhizoctonia sp.

Sclerotinia sclerotiorum (Lib.)
 DBy.

Sclerotinia trifoliorum Erikss.

Sclerotium bataticola Taub.

Stagonospora recedens (Massal.)
 F. R. Jones and Weimer.

Ster.ophyllum sp.

Uromyces trifolii (Hedw. f.) Lév.*

Vermicularia sp.

Trifolium alpestre L.

Ascochyta trifolii alpestris Dom-
 inik.

Cercospora zebrina Pass.

Ciliosporella selenospora Petr.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Erysiphe polygoni DC.

Leptosphaeria trifolii alpestris
 Dominik.

Peronospora trifoliorum DBy.

Phyllosticta trifolii Richon.

Pseudopeziza trifolii (Biv.-Bern.)
 Fekl.

Pseudoplea trifolii (Rostr.) Petr.*

Stagonospora meliloti (Lasch.)
 Petr.

Uromyces minor Schroet.

Uromyces nerviphilus (Grognot)
 Hotson.

Uromyces trifolii (Hedw. f.) Lév.
Vermicularia dematium (Pers.) Fr.

Trifolium alpinum L.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Mycorrhiza of Constantin.

Uromyces nerviphilus (Grognot)
 Hotson.

Uromyces trifolii (Hedw. f.) Lév.

Trifolium amabile H. B. K.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.*

Uromyces trifolii (Hedw. f.) Lév.*

Trifolium ambiguum Bieb.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.*

Erysiphe polygoni DC.

Uromyces minor Schroet.

Uromyces trifolii (Hedw. f.) Lév.

Trifolium amphianthum Torr. and Gr.

Uromyces minor Schroet.*

Trifolium amplexens Torr. and Gr.

Uromyces minor Schroet.*

Trifolium andinum Nutt.

Uromyces minor Schroet.*

Trifolium angustifolium L.

Erysiphe polygoni DC.*

Leptosphaeria agnita (Desm.) Ces.
 and De Not.

Leptosphaeria agnita var. *trifolii*
 Gonz.-Frag.

Mycosphaerella calycicola (Pass.)
 Jacz.

Peronospora trifoliorum DBy.

Phoma agnita Gonz.-Frag.

Pleospora gibbosa Berl.

Pleospora herbarum (Pers. ex Fr.)
 Rab.

Pseudopeziza trifolii (Biv.-Bern.)
 Fekl.

Uromyces minor Schroet.

Uromyces nerviphilus (Grognot)
 Hotson.

Uromyces trifolii (Hedw. f.) Lév.*

Trifolium armenium Willd.

Uromyces trifolii (Hedw. f.) Lév.*

Trifolium arvense L.

Cercospora zebrina Pass.*

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Darlucia filum (Biv.-Bern.) Cast.

Erysiphe polygoni DC.

Oidium sp.

Peronospora trifoliorum DBy.

Pleospora herbarum (Pers. ex Fr.)
 Rab.

Pseudopeziza trifolii (Biv.-Bern.)
 Fekl.

Uromyces nerviphilus (Grognot)
 Hotson.

Uromyces striatus Schroet.

Uromyces trifolii (Hedw. f.) Lév.*

- Trifolium aureum* Pollich (see *T. agrarium*).
Trifolium badium Schreb.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.
Peronospora trifoliorum DBy.
Uromyces striatus Schroet.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium bifidum Gray.
Uromyces minor Schroet.*
Trifolium bocconii Savi.
Sphaerulina maroccana Gonz.-Frag.
Trifolium breweri Watson.
Uromyces minor Schroet.*
Trifolium campestre Schreb. (see *T. agrarium*).
Trifolium carolinianum Michx.
Erysiphe polygoni DC.*
Peronospora trifoliorum DBy.*
Pseudoplea trifolii (Rostr.) Petr.*
Uromyces elegans Lagh.*
Uromyces trifolii (Hedw. f.) Lév.* (?)
Trifolium caudatum Boiss.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium cherleri L.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Olpidium trifolii (Pass.) Schroet.
Trifolium ciliatum Nutt. (see *T. ciliatum* Benth.).
Trifolium ciliolatum Benth. (*T. ciliatum* Nutt. not Clark).
Uromyces minor Schroet.*
Trifolium conglomeratum (?) (possibly is *T. glomeratum* L.).
Uromyces trifolii (Hedw. f.) Lév.
Trifolium cyathiferum Lindl.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Pseudopeziza trifolii (Biv.-Bern.) Fekl.*
Uromyces minor Schroet.*
Trifolium dalmaticum Vis.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium dasyphyllum Torr. and Gr.
Uromyces minor Schroet.*
Trifolium depauperatum Desv.
Uromyces minor Schroet.*
Trifolium dubium Sibth. (*T. minus* Sm., and *T. minus* var. *elongatum* Senn.).
Cercospora zebrina Pass.*
Curcularia trifolii (Kauffman) Boed.*
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium dubium—Continued.
Darluka filum (Biv.-Bern.) Cast.*
Erysiphe polygoni DC.*
Peronospora trifoliorum DBy.
Phyllosticta trifolii-minoris Unamuno.
Pleospora herbarum (Pers. ex Fr.) Rab.
Pseudoplea trifolii (Rostr.) Petr.*
Stagonospora meliloti (Lasch.) Petr.
Synchytrium aureum Schroet.
Uromyces jaapianus Kleb.
Uromyces minor Schroet.*
Uromyces nerviphilus (Grognot) Hotson.
Uromyces striatus Schroet.
Uromyces trifolii (Hedw. f.) Lév.* (?)
Trifolium durandoi Pomel (= *T. phytosodes* var. *durandoi* (Pomel) Gib. and Belli).
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium elegans Savi (= *T. hybridum* var. *elegans* (Savi) Garcke.).
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Uromyces trifolii (Hedw. f.) Lév.*
Trifolium endressii J. Gay (= *T. montanum* var. *endressii* (J. Gay) Ascherson and Graebner).
Cercospora zebrina Pass.
Trifolium eriocephalum Nutt.
Uromyces minor Schroet.*
Trifolium eriosphaerum Boiss.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium erubescens Fenzl.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium fendleri Greene.
 { *Cymadothea trifolii* (Pers.) Wolf.*
Polythrincium trifolii Schm. and Kze.*
Uromyces minor Schroet.*
Trifolium filiforme L.¹³
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.
Peronospora trifoliorum DBy.*
Sclerotinia trifoliorum Erikss.
Uromyces striatus Schroet.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium flexuosum Jacq. (= *T. medium* var. *flexuosum* (Jacq.) Ascherson and Graebner).
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.

¹³ The name *Trifolium filiforme* L. as used in the mycological and phytopathological literature examined probably refers to *T. dubium* Sibth. or *T. procumbens* L.

Trifolium fragiferum L.

- Cymadothea trifolii* (Pers.) Wolf.
- Polythrincium trifolii* Schm. and Kze.
- Erysiphe polygoni* DC.*
- Phyllosticta ignatiana* Unamuno.
- Phyllosticta trifoliorum* Barbarine.
- Pseudopeziza trifolii* (Biv.-Bern.) Fekl.
- Pseudoplea trifolii* (Rostr.) Petr.
- Uromyces minor* Schroet.
- Uromyces nerviphilus* (Grognot) Hotson.
- Uromyces trifolii* (Hedw. f.) Lév.*

Trifolium glomeratum L.

- Cymadothea trifolii* (Pers.) Wolf.
- Polythrincium trifolii* Schm. and Kze.
- Pseudoplea trifolii* (Rostr.) Petr.*
- Uromyces nerviphilus* (Grognot) Hotson.
- Uromyces trifolii* (Hedw. f.) Lév.*

Trifolium gracilentum Torr. and Gr.

- Uromyces minor* Schroet.*

Trifolium gymnocarpon Nutt.

- Uromyces minor* Schroet.*

Trifolium hallii Howell (= T. bifidum var. decipiens Greene).

- Uromyces minor* Schroet.*

Trifolium hirtum All.

- Uromyces trifolii* (Hedw. f.) Lév.

Trifolium hybridum L.¹⁴

- Alternaria* sp.
- "Black patch" fungus of Valteau.*
- Botrytis cinerea* Pers.
- Cercospora zebrina* Pass.*
- Cladosporium* sp.
- Colletotrichum destructivum* O'Gara.*
- Colletotrichum trifolii* Bain and Essary.*
- Coniothyrium rostrupii* (Berl. and Vogl.) Tassi.
- Corticium centrifugum* (Lév.) Bres.
- Corticium rolfsii* Curzi.
- Sclerotium rolfsii* Sacc.
- Corticium solani* (Prill. and Del.) Bourd. and Galz.*
- Rhizoctonia solani* Kuehn.
- Curcularia trifolii* (Kauffman) Boed.*
- Cylindrocarpon ehrenbergi* Wr.
- Cylindrocarpon obtusisporum* (Cke. and Hark.) Wr.
- Cymadothea trifolii* (Pers.) Wolf.*
- Polythrincium trifolii* Schm. and Kze.*
- Epicoccum neglectum* Desm.
- Erysiphe polygoni* DC.*
- Fusarium avenaceum* (Fr.) Sacc.
- Fusarium moniliforme* Sheldon.*

Trifolium hybridum—Continued.

- Fusarium oxysporum* Schlcht.*
 - Fusarium scirpi* var. *acuminatum* (Ell. and Ev.) Wr.*
 - Fusarium solani* (Mart.) Appel and Wr.*
 - Fusarium solani* var. *martii* f. 3 Snyder.*
 - Fusarium vasinfectum* Atk.
 - Fusarium* sp.
 - Helicobasidium purpureum* Pat.
 - Rhizoctonia crocorum* DC.
 - Kabatiella caulivora* (Kirchn.) Karak.
 - Leptosphaerulina phaseolina* Bond.
 - Mitula sclerotiorum* Rostr.
 - Mucor* sp.
 - Mycorrhiza* of legumes F. R. Jones.*
 - Olpidium trifolii* (Pass.) Schroet.
 - Penicillium glaucum* Lk.
 - Peronospora trifoliorum* DBy.
 - Phymatotrichum omnivorum* (Shear) Dugg.*
 - Placosphaeria onobrychidis* (DC.) Sacc.
 - Pleospora herbarum* (Pers. ex Fr.) Rab.*
 - Stemphylium botryosum* Wallr.*
 - Pseudopeziza trifolii* (Biv.-Bern.) Fekl.*
 - Pseudoplea trifolii* (Rostr.) Petr.*
 - Sclerotinia trifoliorum* Erikss.*
 - Sclerotinia* sp.*
 - Sclerotium* sp.*
 - Sphaeropsis rostrupii* Berl. and Vogl.
 - Stagonospora meliloti* (Lasch.) Petr.*
 - Stemphylium sarcinaeforme* (Cav.) Wiltshire.*
 - Thielavia basicola* Zopf.*
 - Uromyces nerviphilus* (Grognot) Hotson.
- Trifolium incarnatum L.¹⁵**
- Uromyces trifolii* (Hedw. f.) Lév.*
 - "Black patch" fungus of Valteau.*
 - Botrytis* sp.*
 - Cercospora zebrina* Pass.*
 - Colletotrichum destructivum* O'Gara.*
 - Colletotrichum trifolii* Bain and Essary.*
 - Corticium rolfsii* Curzi.
 - Sclerotium rolfsii* Sacc.*
 - Corticium solani* (Prill. and Del.) Bourd. and Galz.*
 - Rhizoctonia solani* Kuehn.
 - Cymadothea trifolii* (Pers.) Wolf.*
 - Polythrincium trifolii* Schm. and Kze.*
 - Erysiphe polygoni* DC.*

¹⁴ Some of the fungi listed under *T. hybridum* L. were reported in the literature on *T. hybridum* var. *fistulosum* (Gilib.) Ascherson and Graebner.

¹⁵ Some of the fungi listed under *T. incarnatum* L. were reported in the literature on *T. incarnatum* var. *molinierii* DC.

Trifolium incarnatum—Continued.

- Kabatiella caulivora* (Kirchn.) Karak.*
Mitrula sclerotiorum Rostr.
Mycosphaerella trifolii (Karst.) Jacz.
Oidium sp.
Olpidium trifolii (Pass.) Schroet.
Peronospora trifoliorum DBy.
Peronospora viciae (Berk.) DBy.
Pseudopeziza trifolii (Biv.-Bern.) Fekl.
Pseudoplea trifolii (Rostr.) Petr.*
Sclerotinia sclerotiorum (Lib.) DBy.*
Sclerotinia trifoliorum Erikss.*
Sclerotinia sp.*
Stagonospora meliloti (Lasch.) Petr.
Stemphylium sarcinaeforme (Cav.) Wiltshire.
Thielavia basicola Zopf.*
Uromyces minor Schroet.
Uromyces nerviphilus (Grognot) Hotson.
Uromyces trifolii (Hedw. f.) Lév.*
Trifolium involucreatum Ortega (see *T. wormskioldii* Lehm.).
Trifolium isthmocarpum Brot.
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
 Uromyces trifolii (Hedw. f.) Lév.
Trifolium kingii S. Watson.
Leptosphaeria monticola Ell. and Ev.*
Uromyces minor Schroet.* (?)
Uromyces striatus Schroet.
Trifolium laevigatum Desf. (see *T. strictum*).
Trifolium lagopus Pourr.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium lappaceum L.
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
Trifolium latifolium Hook. (= *T. howellii* var. *latifolium* (Hook.) McDer.).
Erysiphe polygoni DC.*
Trifolium leucanthum Bieb.
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
Trifolium ligusticum Balb.
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
Mycosphaerella carinthiaca Jaap.
Peronospora trifoliorum DBy.
Stagonospora meliloti (Lasch.) Petr.

Trifolium logani House.

- Uromyces trifolii* (Hedw. f.) Lév.*
Trifolium longipes Nutt.
Erysiphe polygoni DC.*
Trifolium lupinaster L.
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.*
Pseudoplea trifolii (Rostr.) Petr.*
Selenophoma murashkinskyi Petr.
Uromyces minor Schroet.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium macraei Hook. and Arn.
Uromyces minor Schroet.*
Trifolium macrocephalum Poir. (*T. megacephalum* Nutt.).
Uromyces trifolii (Hedw. f.) Lév.
Trifolium maritimum Huds. (*T. albidum* Ten.).
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium medium L.¹⁰
Calonectria bloxami (Berk. and Br.) Sacc.
Calonectria xantholeuca (Kze. ex Fr.) Sacc.
Cercospora zebrina Pass.*
 { *Cynadothea trifolii* (Pers.) Wolf.
 Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.
Graphium trifolii Jaap.
Kabatiella caulivora (Kirchn.) Karak.
Leptosphaeria trifolii Feltg.
Mycosphaerella carinthiaca Jaap.
Olpidium trifolii (Pass.) Schroet.
Olpidium viciae Kus.
Ophiobolus rudis (Riess) Rehm.
Peronospora trifoliorum DBy.
Pezizella hamulata Feltg.
Phyllosticta trifoliiseta Bub. and Pieb.
Phymatotrichum omnivorum (Shear) Dugg.*
Pseudopeziza trifolii (Biv.-Bern.) Fekl.*
Pseudoplea trifolii (Rostr.) Petr.*
Pyrenopeziza moutonii f. *trifolii* Hoehn.
Ramularia trifolii Jaap.
Rhabdospora cirsii Karst.
Sclerotinia trifoliorum Erikss.*
Sphaerella balcanica Bub.
Stagonospora meliloti (Lasch.) Petr.
Synchytrium aureum Schroet.
Uromyces trifolii (Hedw. f.) Lév.*

¹⁰ Many of these reports probably are not on zigzag clover but on mammoth red clover (*T. pratense*) that in the past often has been referred to as *T. medium*. *Sphaerella balcanica* Bub. was reported in the literature on *T. medium* var. *balcanicum* Velen.

- Trifolium megacephalum* Nutt. (see *T. macrocephalum*).
Trifolium megalanthum Steud. (see *T. polymorphum*).
Trifolium menegianum Coska (?) (possibly is *T. meneghinianum* Clem.).
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium michelianum Savi.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.*
Trifolium microcephalum Pursh.
Uromyces minor Schroet.*
Trifolium microdon Hook. and Arn.
Pseudopeziza trifolii (Biv.-Bern.) Fckl.*
Uromyces minor Schroet.*
Trifolium minus Sm. (see *T. dubium*).
Trifolium minus var. *elongatus* Senn. (see *T. dubium*).
Trifolium monanthum Gray.
Erysiphe polygoni DC.*
Trifolium montanum L.
Cercospora zebrina Pass.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.
Olpidium trifolii (Pass.) Schroet.
Peronospora trifoliorum DBy.
Phyllosticta trifolii-minoris Unamuno.
Pleospora herbarum (Pers. ex Fr.) Rab.
Pseudopeziza trifolii (Biv.-Bern.) Fckl.
Stagonospora meliloti (Lasch.) Petr.
Stagonospora recedens (Massal.) F. R. Jones and Weimer (?).
Uromyces minor Schroet.
Uromyces nerviphilus (Grognot) Hotson.
Uromyces trifolii (Hedw. f.) Lév.
Urophlyctis bohémica Bub.
Trifolium multistriatum Koch.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium nanum Torr.
Mycosphaerella consociata (Rehm.) Magn.*
Pleospora herbarum (Pers. ex Fr.) Rab.*
Trifolium nigrescens Viv.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Pseudopeziza trifolii (Biv.-Bern.) Fckl.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium nivale Sieb. (see *T. pratense*).
Trifolium norici (?) (possibly is *T. noricum* Wulf.).
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium nothum Stev. (see *T. repens*).
Trifolium obtusiflorum Hook.
Uromyces minor Schroet.*
Trifolium ochroleucum Huds.
Erysiphe polygoni DC.
Stagonospora meliloti (Lasch.) Petr.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium oliganthum Steud.
Uromyces minor Schroet.*
Trifolium olivaceum Greene.
Uromyces minor Schroet.*
Trifolium olympicum Hornem.
Uromyces nerviphilus (Grognot) Hotson.
Trifolium palaestinum Boiss.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Trifolium pallescens Schreb.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Mycosphaerella consociata (Rehm) Magn.
Phialea glanduliformis (Rehm) Sacc.
Pseudopeziza trifolii (Biv.-Bern.) Fckl.
Pyrenophora oligotricha (Niessl) Berl. and Vogl.
Sphaerulina subglacialis Rehm.
Uromyces nerviphilus (Grognot) Hotson.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium pallidum Waldst. and Kit.
Pseudopeziza trifolii (Biv.-Bern.) Fckl.
Uromyces striatus Schroet.
Trifolium pannonicum L.
Didymosphaeria trifolii (Starb.) Rehm.
Erysiphe polygoni DC.
Phlyctaena caulium (Lib.) Petr.*
Sclerophomella podolica Petr.
Sclerotinia trifoliorum Erikss.
Uromyces trifolii (Hedw. f.) Lév.*
Trifolium panormitanum Presl (see *T. squarrosus*).
Trifolium parryi Gray.
Uromyces minor Schroet.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium parviflorum Ehrh.
 { *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Pseudopeziza trifolii (Rostr.) Petr.*
Uromyces trifolii (Hedw. f.) Lév.*

Trifolium patens Schreb.*Peronospora trifoliorum* DBy.*Uromyces striatus* Schroet.**Trifolium patulum** Tausch.

{ *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Trifolium pauciflorum Nutt. (= **T. variegatum** var. **pauciflorum** (Nutt.) McDer.).*Erysiphe polygoni* DC.**Trifolium phleoides** Pourr.

{ *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Trifolium pignanii Fanche and Chaub.

{ *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Trifolium pratense (?) (possibly is **T. pratense** L.).

{ *Cymadothea trifolii* (Pers.) Wolf.
Polythrincium trifolii Schm. and
 Kze.

Pseudovularia trifolii Speg.**Trifolium polymorphum** Poir. (*T. megalanthum* Steud.).*Peronospora trifoliorum* DBy.*Uromyces trifolii* (Hedw. f.) Lé v.*Urophlyctis platensis* Speg.**Trifolium pratense** L.¹⁷ (*T. nivale* Sieb.).*Acremoniella atra* Sacc.*Alternaria tenuis* Nees.*Alternaria* sp.*Ampelomyces quisqualis* Ces.**Aphanomyces euteiches* Drechs.*Ascochyta confusa* Bub.*Ascochyta imperfecta* Pk.*Ascochyta pisi* Lib.*Ascochyta sojaecola* Abramov.*Ascochyta* sp.*Aspergillus glaucus* Lk.*Aspergillus* sp.*Asteroma* sp.

"Black patch" fungus of Vallean.*

Botrytis anthophila Bond.*Botrytis vulgaris* Fr.*Botrytis* sp.*Brachysporium* sp.*Cercospora zebrina* Pass.**Cladosporium* sp.**Colletotrichum destructivum* O'Gara.**Colletotrichum graminicolum* (Ces.) G. W. Wils.**Colletotrichum trifolii* Bain and Essary.**Coniothyrium trifolii* Naum.*Corticium centrifugum* (Lé v.) Bres.{ *Corticium rolfsii* Curzi.{ *Sclerotium rolfsii* Sacc.***Trifolium pratense**—Continued.{ *Corticium solani* (Prill. and Del.)

{ Bourd. and Galz.*

{ *Rhizoctonia solani* Kuehn.*{ *Curularia trifolii* (Kauffman)

{ Boed.*

Cylindrocarpon ehrenbergi Wr.*Cylindrocarpon obtusisporum* (Cke. and Hark.) Wr.*Cylindrocarpon radicolica* Wr.*Cylindrocladium scoparium* Morg.*{ *Cymadothea trifolii* (Pers.) Wolf.*{ *Polythrincium trifolii* Schm. and

{ Kze.*

Darlucia filum (Biv.-Bern.) Cast.*Didymella picea* (Sollm.) Sacc.*Didymosphaeria trifolii* (Starb.) Rehm.*Epicoccum nigrum* Lk.*Erysiphe polygoni* DC.**Fusarium avenaceum* (Fr.) Sacc.*Fusarium javanicum* var. *radicolica* Wr.*Fusarium moniliforme* Sheldon.**Fusarium oxysporum* Schlecht.**Fusarium poae* (Pk.) Wr.*Fusarium sambucinum* Fekl.*Fusarium semitectum* var. *majus* Wr.*Fusarium solani* (Mart.) Appel and Wr.**Fusarium solani* var. *martii* f. 3 Snyder.**Fusarium sporotrichioides* Sherb.*Fusarium* sp.*{ *Gibberella saubineti* (Mont.) Sacc.{ *Fusarium graminearum* Schwabe.**Gloeosporium spadiceum* Dearn. and Bisby.*Gloeosporium trifoliorum* Rothers.{ *Helicobasidium purpureum* Pat.{ *Rhizoctonia crocorum* DC.**Helminthosporium* sp.*Hypochnus cucumeris* Frank.*Kabatiella caulivora* (Kirchn.) Karak.**Macrosporium sarcinula* Berk.**Metasphaeria buccera* (Cke. and Ell.) Sacc.**Microsphaera alni* (Wallr.) Salm.**Mitula sclerotiorum* Rost.*Mollisia microstigma* Pass.*Mucor* sp.*Mycorrhiza* of legumes F. R. Jones.**Mycosphaerella carinthiaca* Jaap.{ *Mycosphaerella lethalis* Stone.*{ *Ascochyta lethalis* Ell. and Barth.**Mycosphaerella nebulosa* (Pers.) Lind.*{ *Mycosphaerella pinodes* (Berk. and

{ Blox.) Stone.

{ *Ascochyta pinodes* (Berk. and

{ Blox.) F. R. Jones.

¹⁷ Some of the fungi listed under **T. pratense** L. were reported in the literature on **T. pratense** var. **spontanum** Willk. and **T. pratense** var. **sativum** Schreb.

Trifolium pratense—Continued.

- Mycosphaerella trifolii* (Karst.) Jacz.
Myrothecium roridum (Tode) Fr.
Nigrospora oryzae (Berk. and Br.) Petch.
Olpidium trifolii (Pass.) Schroet.
Opidium viciae Kus.
Ophiobolus collapsus Ell. and Sacc.*
Ophiobolus graminis Sacc.
Ophiobolus porphyrogonus (Tode) Sacc.
Ophiobolus rudis (Riess) Rehm.
Penicillium glaucum Lk.
Penicillium sp.
Periconia pycnospora Fres.* (?)
Peronospora trifoliorum DBy.
Peziza sphaerella Pk. and Clint.*
Phoma anaxaea Speg.
Phoma herbarum West.
Phoma trifolii Johnson and Val-leau.*
Phoma sp.*
Phyllosticta ignatiana Unamuno.
Phyllosticta pucciniophila Massal.
Phymatotrichum omnivorum (Shear) Dugg.*
Plenodomus meliloti Markova-Letova.
Pleospora herbarum (Pers. ex Fr.) Rab.*
Stemphylium botryosum Wallr.*
Pleospora lycopersici El. and Em. Marchal.*
Pleospora oblongata Niessl.
Pleospora pyrenaica Niessl.
Pleospora scrophulariae (Desm.) Hoehn.
Pleospora vulgaris Niessl.
Pleospora sp.*
Pseudopeziza trifolii (Biv.-Bern.) Fekl.*
Pseudoplea trifolii (Rostr.) Petr.*
Pyrenopeziza compressula Rehm.
Pyrenopeziza distiguenda Starb.
Pythium debaryanum Hesse.
Ramularia trifolii Jaap.
Rhabdospora trifolii (Ell.) Sacc.*
Rhizopus umbellatus A. L. Sm.
Sclerotinia arachidis Hanz.
Sclerotinia minor Jagger.
Sclerotinia miyabeana Hanz.
Sclerotinia sclerotiorum (Lib.) DBy.*
Sclerotinia trifoliorum Erikss.*
Sclerotinia sp.*
Sclerotium bataticola Taub.*
Sclerotium sp.*
Septoria sp.
Stagonospora recedens (Massal.) F. R. Jones and Weimer.*
Stemphylium sarcinaeforme (Cav.) Wiltshire.*
Stemphylium sp.

Trifolium pratense—Continued.

- Sterile fungi.*
Stictis pustulata Ell.
Streptothrix glauca Ell. and Ev.*
Synchytrium aureum Schroet.
Thecaphora deformans Dur. and Mont.
Thielavia basicola Zopf.*
Titaea maxilliformis Rostr.
Torula sp.
Tricothecium roseum Lk.
Typhula trifolii Rostr.
Uromyces minor Schroet.
Uromyces nerviphilus (Grognot) Hotson.
Uromyces striatus Schroet.
Uromyces trifolii (Hedw. f.) Lév.*
Verticillium dichotomum Ell. and Ev.*
Verticillium sp.
Volutella flexuosa Cke. and Ell.*
Zythia trifolii Krieger and Bub.
Trifolium procumbens L.
Cercospora zebrina Pass.
Curularia trifolii (Kauffman) Boed.*
Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.*
Peronospora trifoliorum DBy.
Phymatotrichum omnivorum (Shear) Dugg.*
Pseudopeziza trifolii (Lib.) Sacc.
Pseudoplea trifolii (Rostr.) Petr.*
Uromyces minor Schroet.*
Uromyces striatus Schroet.*
Uromyces trifolii (Hedw. f.) Lév.*
Trifolium pseudobadium Velen. (= *T. badium* var. *pseudobadium* (Velen.) Ascherson and Graebner).
Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Peronospora trifoliorum DBy.
Trifolium purpureum Loisel.
Kabatiella caulivora (Kirchn.) Karak.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium reflexum L.
Cymadothea trifolii (Pers.) Wolf.*
Polythrincium trifolii Schm. and Kze.*
Erysiphe polygoni DC.*
Phymatotrichum omnivorum (Shear) Dugg.*
Pseudoplea trifolii (Rostr.) Petr.*
Trifolium repens L. (*T. nothum* Stev.).
Alternaria sp.
Ascochyta caulicola Laub.
Ascochyta volkarti Bub.
Asteroma trifolii Grognot.
 "Black patch" fungus of Valteau.*
Blennoria trifolii Bonar.*
Botrytis cinerea Pers.

Trifolium repens—Continued.

- Brachysporium* sp.
Cercospora zebrina Pass.*
Cladosporium sp.*
Colletotrichum destructivum O'Gara.*
Colletotrichum graminicolum (Ces.) G. W. Wils.*
Colletotrichum trifolii Bain and Essary.*
Corticium centrifugum (Lév.) Bres.
Corticium rolfsii Curzi.
Sclerotium rolfsii Sacc.*
Corticium solani (Prill. and Del.) Bourd. and Galz.
Rhizoctonia solani Kuehn.*
Curvularia trifolii (Kauffman) Boed.*
Cylindrocarpon ehrenbergi Wr.
Cylindrocarpon obtusisporum (Cke. and Hark.) Wr.
Cymadothea trifolii (Pers.) Wolf.*
Polythrincium trifolii Schm. and Kze.*
Darlucula filum (Biv.-Bern.) Cast.
Epicoccum neglectum Desm.
Erysiphe polygoni DC.*
Fusarium avenaceum (Fr.) Sacc.
Fusarium oxysporum Schlecht.
Fusarium vasinfectum Atk.
Fusarium sp.
Gnomonia acicularis (Wallr.) Sacc.
Guignardia canifians (Fckl.) Lindau.
Helicobasidium purpureum Pat.
Rhizoctonia crocorum DC.
Illosporium maculicola Sacc.
Kabatiella caulivora (Kirchn.) Karak.
Leptosphaeria pontiformis (Fckl.) Sacc.
Mitrula sclerotiorum Rostr.
Mucor sp.
Mycorrhiza of legumes F. R. Jones.*
Mycosphaerella graminicola (Fckl.) Schroet.*
Myrothecium cinctum (Cda.) Sacc.
Olpidium trifolii (Pass.) Schroet.*
Olpidium viciae Kus.
Penicillium glaucum Lk.
Peronospora trifoliorum DBy.
Peronospora viciae (Berk.) DBy.
Phomopsis phyllophila Petr.
Phyllosticta trifolii Richon.
Phymatotrichum omnivorum (Shear) Dugg.*
Pleospora herbarum (Pers. ex Fr.) Rab.*
Stemphylium botryosum Wallr.*
Pseudopeziza trifolii (Biv.-Bern.) Fckl.*
Pseudoplea trifolii (Rostr.) Petr.*
Pythium debaryanum Hesse.

Trifolium repens—Continued.

- Ramularia gibba* Fckl.
Rhizoctonia sp.*
Sclerotinia arachidis Hanz.
Sclerotinia miyabeana Hanz.
Sclerotinia sclerotiorum (Lib.) DBy.
Sclerotinia trifoliorum Erikss.*
Sclerotium sp.*
Sphaeronema businzae Unamuno.
Stagonospora carpatia Baeumler.*
Stagonospora meliloti (Lasch.) Petr.*
Stemphylium sarcinaeforme (Cav.) Wiltshire.*
Thielavia basicola Zopf.*
Trichothecium roseum Lk.
Tuberculina persicina (Ditmar) Sacc.
Typhula trifolii Rostr.
Uromyces nerviphilus (Grognot) Hotson.*
Uromyces striatus Schroet.
Uromyces trifolii (Hedw. f.) Lév.*
Vermicularia dematium (Pers.) Fr.
Trifolium resupinatum L.
Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Erysiphe polygoni DC.*
Ligniera verrucosa Maire and Tison.
Olpidium trifolii (Pass.) Schroet.
Peronospora trifoliorum DBy.
Pleospora herbarum (Pers. ex Fr.) Rab.*
Stemphylium botryosum Wallr.*
Pseudopeziza trifolii (Biv.-Bern.) Fckl.
Rhizomyza hypogea Borzi.
Uromyces minor Schroet.
Uromyces nerviphilus (Grognot) Hotson.
Uromyces trifolii (Hedw. f.) Lév.*
Trifolium roscidum Greene.
Uromyces minor Schroet.*
Trifolium rubens L.
Cercospora zebrina Pass.
Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.
Didymella trifolii (Fckl.) Sacc.
Diplodia herbarum (Cda.) Lév.
Erysiphe polygoni DC.
Ophiobolus porphyrogonus (Tode) Sacc.
Peronospora trifoliorum DBy.
Pleospora herbarum (Pers. ex Fr.) Rab.
Uromyces nerviphilus (Grognot) Hotson.
Uromyces trifolii (Hedw. f.) Lév.
Trifolium rubrum Larran.
Cercospora zebrina Pass.

Trifolium rydbergii Greene.

Cymadothea trifolii (Pers.) Wolf.*
Polythrincium trifolii Schm. and Kze.

Erysiphe polygoni DC.*

Uromyces minor Schroet.*

Trifolium sarmentosum (?) (possibly is *T. tomentosum* L.).

Uromyces trifolii (Hedw. f.) Lév.

Trifolium scabrum L.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Septoria trifolii-scabri Unamuno.

Uromyces striatus Schroet.

Uromyces trifolii (Hedw. f.) Lév.

Trifolium scarosum Nels.

Uromyces minor Schroet.*

Trifolium spadiceum L.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Erysiphe polygoni DC.

Peronospora trifoliorum DBY.

Pseudopeziza trifolii (Biv.-Bern.)

Fckl.

Trifolium spinosum (?) (possibly is *T. spumosum* L.).

Cercospora zebrina Pass.

Trifolium spumosum L.

Curcularia trifolii (Kauffman)

Boed.*

Uromyces trifolii (Hedw. f.) Lév.

Trifolium squarrosus L. (*T. panormitanum* Presl).

Erysiphe polygoni DC.*

Pseudopeziza trifolii (Rostr.) Petr.*

Uromyces trifolii (Hedw. f.) Lév.*

Trifolium stellatum L.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Macrosporium commune Rab.

Oidium erysipoides Fr.

Pseudopeziza trifolii (Biv.-Bern.)

Fckl.

Uromyces trifolii (Hedw. f.) Lév.

Trifolium stenolobum Rydb.

Pleospora herbarum (Pers. ex Fr.) Rab.*

Trifolium stenophyllum Nutt. (= *T. amplectens* var. *stenophyllum* (Nutt.) Jepson).

Uromyces minor Schroet.*

Trifolium stoloniferum Muhl.

Erysiphe polygoni DC.

Trifolium striatum L.

Botrytis cinerea Pers.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Erysiphe polygoni DC.*

Trifolium striatum—Continued.

Peronospora trifoliorum DBY.

Pseudopeziza trifolii (Biv.-Bern.) Fckl.

Pseudopeziza trifolii (Rostr.) Petr.

Uromyces striatus Schroet.

Trifolium strictum L. (*T. laevigatum* Desf.).

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Trifolium silvacolens Willd. (= *T. resupinatum* var. *suaveolens* (Willd.) Gib. and Belli.).

Kabatiella caulivora (Kirchn.) Karak.

Thielavia basicola Zopf.*

Trifolium subterraneum L.

Aphanomyces euteiches Drechs.

"Black patch" fungus of Valteau.*

Colletotrichum trifolii Bain and Essary.*

Erysiphe polygoni DC.*

Peronospora trifoliorum DBY.

Pseudopeziza trifolii (Rostr.) Petr.*

Sclerotium bataticola Taub.*

Uromyces trifolii (Hedw. f.) Lév.*

Uromyces sp.

Trifolium suffocatum L.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Trifolium thalii Vill.

Uromyces nerviphilus (Grognot) Hotson.

Uromyces trifolii (Hedw. f.) Lév.

Trifolium tomentosum L.

Cymadothea trifolii (Pers.) Wolf.
Polythrincium trifolii Schm. and Kze.

Sphaerella trifolii var. *trifolii-tomentosi* Gonz.-Frag.

Trifolium trichocephalum Bieb.

Erysiphe polygoni DC.

Stagonospora recedens (Massal.)

F. R. Jones and Weimer.

Trifolium trichopterum Panc.

Uromyces striatus Schroet.

Trifolium tridentatum Lindl.

Erysiphe polygoni DC.*

Thecaphora deformans Dur. and Mont.*

Uromyces minor Schroet.*

Trifolium trisetum pratense (?)¹³

Rhizoctonia solani Kuehn.

Trifolium tumens Stev.

Pseudosphaerella trifolii Wor.

Uromyces minor Schroet.

Uromyces nerviphilus (Grognot) Hotson.

Uromyces trifolii (Hedw. f.) Lév.

¹³ No such name found in the taxonomic literature available.

Trifolium variegatum Nutt.¹⁹*Erysiphe polygoni* DC.**Uromyces minor* Schroet.***Trifolium velenovskyi** Vandas.*Uromyces striatus* Schroet.**Trifolium vernum** Phil.*Cymadothea trifolii* (Pers.) Wolf.*Polythrincium trifolii* Schm. and Kze.**Trifolium vesiculosum** Savi.*Uromyces trifolii* (Hedw. f.) Lév.**Trifolium wormskioldii** Lehm. (*T. involueratum* Ort., not Lam.).*Cymadothea trifolii* (Pers.) Wolf.**Polythrincium trifolii* Schm. and Kze.*Erysiphe polygoni* DC.**Uromyces minor* Schroet.***Trifolium xerocephalum** Fenzl.*Cymadothea trifolii* (Pers.) Wolf.*Polythrincium trifolii* Schm. and Kze.**Trifolium** sp.*Actinothyrium graminis* Kze. and Schm.**Aecidium* sp.*Ampullaria aurea* A. L. Sm.*Calonectria blozami* (Berk. and Br.) Sacc.*Cylindroccladium parvum* Anderson (?).*Diplodia herbarum* (Cda.) Lév.*Epichloe typhina* (Pers.) Tul.*Fusarium bulbigenum* var. *batatas* Wr.*Fusarium bulbigenum* var. *lycospersici* (Brushi) Wr. and Reinking.***Trifolium** sp.—Continued.*Fusarium conglutinans* Wr.*Fusarium conglutinans* var. *callistephi* Beach.*Fusarium culmorum* (W. G. Sm.) Sacc.*Fusarium moniliforme* var. *anthophilum* (A. Braun) Wr.**Fusarium nivale* (Fr.) Ces.*Fusarium orthoceras* Appel and Wr.*Fusarium sambucinum* f. 6 Wr.*Fusarium solani* var. *martii* (Appel and Wr.) Wr.*Fusarium sporotrichioides* Sherb.*Fusarium vasinfectum* Atk.*Gloeosporium* sp.*Lophiostoma caulium* (Fr.) Ces. and De Not.**Lophiostoma insidiosum* (Desm.) Ces. and De Not.**Macrosporium cladosporioides* Desm.*Macrosporium* sp.

Mycorrhiza of O'Brien and M'Naughton.

Olpidiaster radices (Willd.) Pasch.*Ophiobolus affinis* (Fr.) Sacc.*Ovularia exigua* (W. G. Sm.) Sacc.*Pleosphaerulina hyalospora* (Ell. and Ev.) Berl.*Pyrenochaeta erysimi* Hollós.*Pythium* sp.*Sclerotinia* sp.*Sphaerotheca castagnei* Lév.*Stemphyliopsis heterospora* A. L. Sm.*Verticillium* sp.¹⁹ Some of the fungi listed under *T. variegatum* Nutt. were reported in the literature on *T. variegatum* var. *major* Loja.

ALPHABETICAL LIST OF FUNGI

Acremoniella atra (Cda.) Sacc., Syll. Fung. 4:302. 1886.*Acremonium atrum* Cda., Icon. Fung. 1:11. 1837.

(See 1395.)

Acrostalagmus cinnabarinus Cda., Icon. Fung. 2:15. 1838. Sacc.

Syll. Fung. 4:163. 1886.

(See 1187.)

Acrostalagmus sp.

(See 308.)

Actinothyrium graminis Kze. and Schm., Mykol. Heft. 2:81-83.

1823. Fr. Syst. Mycol. 2:597. 1823. Sacc. Syll. Fung. 3:658.

1884.

(See 568.)

Aecidium sp.

(See 984, 1688.)

Agaricus xanthodermus Genevier, Soc. Bot. de France Bul. 23:32.

1876. Sacc. Syll. Fung. 5:1001. 1887.

(See 164.)

Alternaria humicola Oud., Arch. Néerland. des Sci. Exact. et Nat.

Ser. B, Sci. Nat. 32:292. 1902. Sacc. Syll. Fung. 18:624. 1906.

(See 571.)

Alternaria tenuis Nees, System d. Pilze und Schwämme 2:72. 1817. Fr. Syst. Mycol. 3:500. 1832 (as *Torula alternata* Fr.). Sacc. Syll. Fung. 4:545. 1886.

(See 38, 199, 471, 683, 687, 693, 735, 763, 855, 989, 1035, 1145, 1146, 1418, 1484.)

Alternaria tenuis var. **genuina** Ferr., Fl. Cryptogam. Ital. Part 1, Fasc. 8:519. 1912.

(See 428, 1606, 1607.)

Alternaria sp.

(See 426, 470, 927, 1260, 1285, 1287, 1360, 1395, 1484.)

Ampelomyces quisqualis Ces., Bot. Ztg. 10:301. 1852.

Cicinnobolus cesatii DBy., Naturf. Gesell. de Senckenb. Abhandl. 7:441. 1870. Sacc. Syll. Fung. 3:216. 1884.

Cicinnobolus humili Fautr., Rev. Mycol. 12:73. 1890. Sacc. Syll. Fung. 10:220. 1892.

(See 689, 1714, 1720, 1722.)

Ampullaria aurea A. L. Sm., Jour. Bot. [London] 41:258. 1903. Sacc. Syll. Fung. 18:416. 1906.

Aphanomyces cochlioides Drechs., Phytopathology 18:149. 1928. Jour. Agr. Res. 38:326. 1929.

(See 696.)

Aphanomyces euteiches Drechs., Jour. Agr. Res. 30:311. 1925.

(See 491, 869, 1439, 1440.)

Armillaria mellea Vahl ex Fr., Syst. Mycol. 1:30. 1821. Sacc. Syll. Fung. 5:80. 1887.

Ascochyta abelmoschi Harter, Jour. Agr. Res. 14:209. 1918. Sacc. Syll. Fung. 25:335. 1931.

Ascochyta caulicola Laub., Biol. Reichsanst. f. Land. u. Forstw. Arb. 3:443. 1903. Sacc. Syll. Fung. 18:336. 1906.

(See 70, 130, 131, 134, 135, 201, 285, 286, 291, 330, 332, 333, 352, 372, 408, 470, 471, 473, 643, 649, 683, 687, 710, 712, 714, 735, 740, 894, 926, 954, 981, 1008, 1101, 1160, 1373, 1444, 1484, 1665, 1676a.)

Ascochyta confusa Bub., nomen nudem.

(See 214, 333, 693, 714.)

Ascochyta imperfecta Pk., N. Y. State Mus. Bul. 157:21 and 106. 1912. Sacc. Syll. Fung. 25:331. 1931.

Ascochyta pisi Lib. var. *medicaginis* Sacc., Nuovo Gior. Bot. Ital. (N. S.) 27:82. 1920. Sacc. Syll. Fung. 25:330. 1931.

Diplodina medicaginis Oud., Nederland. Kruidk. Arch. (ser. 3) 2:884. 1903. Sacc. Syll. Fung. 18:351. 1906.

(See 160, 184, 207, 285, 286, 303, 332, 333, 339, 470, 499, 547, 643, 654, 714, 927, 1106, 1166, 1183, 1263, 1279, 1301, 1361a, 1468, 1483, 1484, 1558, 1615.)

Ascochyta lentis Vassiljevskiy, Inst. Bot. Acad. Sci. U.S.S.R. Acta Bot. Expt. (ser. 2) 4:356. 1938.

(See 184.)

Ascochyta lethalis Ell. and Barth. See *Mycosphaerella lethalis* Stone.

Ascochyta phaseolorum Sacc., Michelia 1:164. 1878. Sacc. Syll. Fung. 3:398. 1884.

(See 184.)

Ascochyta pinodes (Berk. and Blox.) Jones. See *Mycosphaerella pinodes* (Berk. and Blox.) Stone.

Ascochyta pisi Lib., Plant. Crypt. no. 12. 1830. Sacc. Syll. Fung. 3:397. 1884.

(See 184, 607, 719, 763, 855, 884, 1035, 1300, 1484.)

Ascochyta rabiei (Pass.) Labr., Rev. de Path. Veg. et d' Ent. Agr. de France 18:228. 1931.

Zythia rabiei Pass., Erb. Critt. Ital. Ser. I, no. 1479. 1867.

Sacc. Syll. Fung. 3:397. 1884 (as synonym of *A. pisi* Lib.).

(See 184.)

Ascochyta sojaecola Abramov, Dal'nevost Sta. Zashch. Rast. ot Vred. (Plant Protect.) 68:62. 1931.

(See 184.)

Ascochyta trifolii alpestris Dominik, Soc. Bot. Polan. Acta. 11:242. 1934.

Ascochyta volkartii Bub., nomen nudem.

(See 714, 924, 1482).

Ascochyta sp.

(See 184, 232, 291, 1404, 1484, 1488.)

Aspergillus clavatus Desm., Ann. des Sci. Nat., Bot. (ser. 2) 2:71. 1834. Sacc. Syll. Fung. 4:67. 1886.

(See 571.)

Aspergillus flavus Lk., Observ. 1:16. 1809. Fr. Syst. Mycol. 3:386. 1832. Sacc. Syll. Fung. 4:69. 1886.

(See 571.)

Aspergillus fumigatus Fres., Beitr. z. Mykol., p. 81. 1850. Sacc. Syll. Fung. 4:65. 1886.

(See 571.)

Aspergillus glaucus Lk., Observ. 1:16. 1809. Sacc. Syll. Fung. 4:64. 1886.

(See 1395.)

Aspergillus niger Van Tiegh., Ann. des Sci. Nat., Bot. (ser. 5) 8:240. 1867.

Sterigmatocystis nigra Van Tiegh., Soc. Bot. de France, Bul. 24:102. 1877. Sacc. Syll. Fung. 4:75. 1886.

(See 571.)

Aspergillus terreus Thom, Svensk Bot. Tidskr. 10:5. 1916. Sacc. Syll. Fung. 25:659. 1931.

(See 571.)

Aspergillus sp.

(See 1360.)

Asteroma trifolii Grognot, Plantae Cryptogam. Cell., p. 127. 1863. Sacc. Syll. Fung. 3:212. 1884.

(See 64, 200, 211, 763.)

Asteroma sp.

(See 795.)

"Black patch" fungus of Vallean.

(See 42, 1432.)

Blennoria trifolii Bonar, Amer. Jour. Bot. 11:126. 1924. Phytopathology 10:441. 1920 (in part).

Brachysporium trifolii Kauffman, Phytopathology 10:441. 1920 (in part). Sacc. Syll. Fung. 25:835. 1931.

- Botrytis anthophila** Bond., Bolezni Rast. 7:3. 1913. Sacc. Syll. Fung. 25:694. 1931. Synonymy of Silow, Brit. Mycol. Soc. Trans. 18:244. 1933.
Botrytis antherarum trifolii F. Schlecht, Ztschr. f. Pflanzenzücht. 8:154. 1921.
Botrytis trifolii Kingma, Phytopath. Lab. "Willie Commelin Scholten" Meded. 10:38. 1927.
Oedocephalum anthophilum Jacz., Bul. Appl. Bot. Genet. and Plant Breeding 6:790. 1913.
 (See 10, 181, 182, 232, 325, 368, 369, 387, 691, 693, 694, 723, 726, 728, 763, 772, 797, 880, 881, 989, 1015, 1071, 1213, 1361a, 1418, 1419, 1473, 1482, 1549, 1574, 1575, 1576, 1577, 1618.)
- Botrytis cinerea** Pers., Syn. Meth. Fung. p. 690. 1801. Fr. Syst. Mycol. 3:396. 1832. Sacc. Syll. Fung. 4:129. 1886.
 (See 1261, 1689, 1731.)
- Botrytis vulgaris** Fr., Syst. Mycol. 3:398. 1832. Sacc. Syll. Fung. 4:128. 1886.
 (See 109.)
- Botrytis** sp.
 (See 283, 372, 1360, 1435.)
- Brachysporium** sp.
 (See 961.)
- Briardia purpurascens** Rehm in Rab. Kryptogam. Fl. ed. 2, 1(3):152. 1888. Sacc. Syll. Fung. 8:664. 1889.
Hysteropeziza purpurascens Rehm in Sydow, Mycol. March. no. 588. 1884.
 (See 649, 664, 665, 739, 855, 1007, 1258, 1506.)
- Calonectria bloxami** (Berk. and Br.) Sacc., Soc. Veneto-Trentino di Sci. Nat. Padova, Atti. 4:123. 1875. Sacc. Syll. Fung. 2:547. 1883.
Nectria bloxami Berk. and Br., Ann. and Mag. Nat. Hist. (ser. 2) 13:467. 1854.
 (See 456, 730, 863.)
- Calonectria graminicola** (Berk. and Br.) Wr., Phytopathology 3:34. 1913.
Nectria graminicola Berk. and Br., Ann. and Mag. Nat. Hist. (ser. 3) 3:376. 1859. Sacc. Syll. Fung. 2:492. 1883.
 (See 102.)
- Calonectria xantholeuca** (Kze. ex Fr.) Sacc., Michelia 1:316. 1878. Sacc. Syll. Fung. 2:547. 1883.
Nectria xantholeuca Fr., Summa. Veg. Scand., p. 388. 1849.
Sphaeria xantholeuca Kze. ex Fr. Syst. Mycol. 2:503. 1823.
 (See 420, 421.)
- Cercospora beticola** Sacc., Nuovo Gior. Bot. Ital. 8:189. 1876. Sacc. Syll. Fung. 4:456. 1886.
 (See 1632.)
- Cercospora meliloti** Oud., Nederland. Kruidk. Arch. (ser. 2) 4:550. 1886. Sacc. Syll. Fung. 10:623. 1892.
 (See 180, 441, 465, 642, 736, 763, 865, 1106, 1432, 1710.)
- Cercospora zebrina** Pass., Hedwigia 16:124. 1877. Sacc. Syll. Fung. 4:437. 1886.
Cercospora davisii Ell. and Ev., Acad. Nat. Sci. Phila. Proc. 43:89. 1891. Sacc. Syll. Fung. 10:622. 1892.
Cercospora helvola Sacc., Michelia 2:556. 1882. Sacc. Syll. Fung. 4:437. 1886.

Cercospora zebrina—Continued.

Cercospora helvola var. *medicaginis* Chester, Del. Agr. Expt. Sta. Ann. Rpt. 2: 97. 1890.

Cercospora helvola var. *zebrina* (Pass.) Ferr., Fl. Ital. Cryptogam. Hyphales 1: 423. 1910.

Cercospora medicaginis Ell. and Ev., Acad. Nat. Sci. Phila. Proc. 43: 91. 1891. Sacc. Syll. Fung. 10: 622. 1892.

Cercospora stolziana Magn., Die Pilze Tirol, p. 558. 1905. Sacc. Syll. Fung. 22: 1420. 1913.

(See 16, 51, 70, 73, 80, 104, 105, 119, 120, 160, 161, 163, 182, 183, 200, 201, 212, 212b, 245, 260, 275, 277, 278, 281, 282, 286, 287, 291, 327, 329, 333, 334, 335, 336, 338, 340, 351, 372, 390, 392, 403, 428, 441, 463, 464, 471, 474, 476, 499, 583, 584, 638, 639, 642, 643, 649, 651, 673, 675, 693, 694, 712, 728, 853, 865, 884, 906, 912, 921, 926, 927, 961, 1008a, 1020, 1047, 1055, 1101, 1102, 1143, 1144, 1154, 1163, 1211, 1241, 1248, 1260, 1262, 1324, 1341, 1361a, 1397, 1441, 1482, 1483, 1484, 1496, 1506, 1516, 1522, 1527, 1529, 1563, 1565, 1610, 1624, 1673, 1676, 1691, 1693, 1704, 1710.)

Cercospora sp.

(See 791, 986, 1121, 1529.)

Chaetomella atra Fekl., Symb. Mycol. p. 402. 1869–70. Sacc. Syll. Fung. 3: 321. 1884.

(See 1170, 1240, 1314.)

Chalara montellica Sacc., Michelia 1: 80. 1877. Sacc. Syll. Fung. 4: 335. 1886.

Sporochisma montelicum Sacc., Nuovo Gior. Bot. Ital. 7: 307. 1875.

(See 428, 865, 1341.)

Ciliosporella selenospora Petr., Ann. Mycol. 25: 218. 1927.

(See 649.)

Cladosporium sp.

(See 315, 551, 560, 989, 1260, 1360, 1395, 1418.)

Colletotrichum destructivum O'Gara, Mycologia 7: 38. 1915. Sacc. Syll. Fung. 25: 572. 1931.

(See 18, 132, 276, 643, 701, 715, 1360, 1675.)

Colletotrichum graminicolum (Ces.) G. W. Wils., Phytopathology 4: 110. 1914. Sacc. Syll. Fung. 25: 570. 1931.

Colletotrichum cereale Manns, Ohio Agr. Expt. Sta. Bul. 203: 207. 1909. Sacc. Syll. Fung. 22: 1208. 1913.

Didladium graminicolum Ces., Flora 35: 398. 1852.

Steirochaete graminicola (Ces.) Sacc., Syll. Fung. 4: 316. 1886.

(See 715, 1404.)

Colletotrichum trifolii Bain and Essary, Jour. Mycol. 12: 193. 1906. Sacc. Syll. Fung. 22: 1201. 1913.

(See 17, 28, 31, 39, 112, 113, 114, 115, 120, 132, 163, 199, 200, 239, 276, 291, 361, 384, 403, 425, 445, 463, 464, 473, 477, 480, 497, 499, 547, 605, 606, 640, 643, 649, 675, 693, 715, 779, 780, 783, 784, 912, 926, 927, 931, 983, 984, 992, 1026, 1027, 1028, 1029, 1057, 1058, 1085, 1191, 1192, 1193, 1194, 1250, 1360, 1397, 1404, 1483, 1484, 1526, 1527, 1529, 1621, 1626, 1675, 1717, 1720.)

Colletotrichum sp.

(See 383, 1058, 1404.)

Coniothyrium rostrupii (Berl. and Vogl.) Tassi, Bul. Lab. ed Orto Bot. R. Univ. Siena 5:25. 1902.

Sphaeropsis rostrupii Berl. and Vogl., Syll. Add., p. 439. 1886.

Sacc. Syll. Fung. 10:251. 1892.

Sphaeropsis sp. of Rostrup, K. Danske Vidensk. Selsk., Forhandl. 1886: 59-77. 1886.

Coniothyrium trifolii Naum., Angew. Bot. 6:205. 1913. Sacc. Syll. Fung. 25:239. 1931.

(See 693, 763, 1170.)

Corticium centrifugum (Lév.) Bres., Ann. Mycol. 1:96. 1903. Sacc. Syll. Fung. 17:174. 1905.

Hypochnus centrifugus (Lév.) Tul., Fungi Carp. 1:113. 1861. Sacc. Syll. Fung. 6:654. 1888.

Rhizoctonia centrifugum Lév., Ann. des. Sci. Nat., Bot. (ser. 2): 20:225. 1843.

(Nearly all references to this fungus on legumes probably should be referred to *Sclerotium rolfsii* Sacc. (*Corticium rolfsii* Curzi.)

(See 395, 396, 528, 529, 1005, 1050, 1376, 1377, 1414.)

Corticium fuciforme (Berk.) Wakef., Brit. Mycol. Soc. Trans. 5:481. 1917.

Hypochnus fuciformis (Berk.) McAlp., Ann. Mycol. 4:549. 1906. Sacc. Syll. Fung. 21:414. 1912.

Epithele fuciformis (Berk.) Hoehn. and Syd., Ann. Mycol. 4:551. 1906. Sacc. Syll. Fung. 21:414. 1912.

Isaria fuciformis Berk., Linn. Soc. London, Jour. Bot. 13:175. 1873.

(See 1482.)

Corticium laetum (Karst.) Bres., Ann. Mycol. 1:94. 1903. Sacc. Syll. Fung. 17:173. 1905.

Hyphoderma laetum Karst., Rev. Mycol. 11:206. 1889. Sacc. Syll. Fung. 10:530. 1892.

(See 664, 1005.)

Corticium praticola Kotila, Phytopathology 19:1065. 1929.

(See 806.)

{ *Corticium rolfsii* Curzi, Bol. R. Staz. Patol. Veg. (N. S.) 11:306. 1931.

{ *Sclerotium rolfsii* Sacc., Ann. Mycol. 9:257. 1911. Sacc. Syll. Fung. 22:1500. 1913.

(See 238, 395, 396, 528, 529, 566, 1050, 1108, 1231, 1260, 1522, 1655, 1663.)

Corticium sasakii (Shirai) Matsumoto, Sapporo Nat. Hist. Soc. Trans. 13:119. 1934.

Hypochnus sasakii Shirai, Bot. Mag. [Tokyo] 20:319. 1906. Sacc. Syll. Fung. 21:415. 1912.

(See 1376, 1377.)

{ *Corticium solani* (Prill. and Del.) Bourd. and Galz., Soc. Mycol. de France, Bul. Trimest. 27:248. 1911.

{ *Rhizoctonia solani* Kuehn, Krankh. v. Kulturgewachse, p. 224. 1858.

Corticium vagum var. *solani* Burt in Rolfs, Science (N. S.) 18:729. 1903.

Hypochnus solani Prill. and Del., Soc. Mycol. de France, Bul. Trimest. 7:221. 1891. Sacc. Syll. Fung. 11:130. 1895.

Corticium solani—Continued.

(Reports in the literature of the occurrence of *Corticium vagum* Berk. and Curt. (Grevilla 1:179. 1873) as a parasite on species of *Medicago*, *Melilotus*, and *Trifolium* have been referred to the above species in this publication.)

(See 39, 54, 118, 191, 238, 260, 376, 417, 461, 462, 499, 552, 693, 843, 844, 884, 927, 1016, 1034, 1042, 1067, 1099a, 1151, 1153, 1214, 1229, 1230, 1286, 1397, 1408, 1481, 1517, 1522, 1550, 1672, 1676a.)

Cunninghamella elegans Lendn., Bul. Herb. Boissier (ser. 2) 7:250. 1907. Sacc. Syll. Fung. 21:828. 1912.

(See 571.)

Curvularia trifolii (Kauffman) Boed., Buitenzorg Jard. Bot. Bul. (3) 13:128. 1933.

Brachysporium trifolii Kauffman, Phytopathology 10:441. 1920.

Sacc. Syll. Fung. 25:835. 1931.

(See 175, 176, 177, 957, 1413.)

Cyathus vernicosus (Bull. ex Fr.) DC., Fl. Franç. 2:270. 1805. Sacc. Syll. Fung. 7:38. 1888.

Cyathus vernicosus f. *medicaginis* Faut., Rev. Mycol. 13:6. 1891.

Nidularia vernicosa Bull., Champ. Franç., p. 164. 1791. Fr. Syst.

Mycol. 2:298. 1823 (as syn. of *Nidularia campanulata*.)

Cylindrocarpon ehrenbergi Wr., Ztschr. f. Parasitenk. 1:163. 1928. (See 284, 301.)

Cylindrocarpon obtusisporum (Cke. and Hark.) Wr., Ztschr. f. Parasitenk. 1:165. 1928.

Fusarium obtusisporum Cke. and Hark., Grevillea 12:97. 1884.

Sacc. Syll. Fung. 4:696. 1886.

(See 301.)

Cylindrocarpon radicola Wr., Ztschr. f. Parasitenk. 1:166. 1928.

(See 301, 575.)

Cylindrocarpon sp.

(See 282.)

Cylindrocladium parvum Anderson, Mass. Agr. Expt. Sta. Bul. 183, p. 37. 1918.

Cylindrocladium scoparium Morg., Bot. Gaz. 17:191. 1892. Sacc. Syll. Fung. 11:600. 1895.

(See 1411.)

{ **Cymadothea trifolii** (Pers. ex Fr.) Wolf., Mycologia 27:71. 1935.

{ **Polythrincium trifolii** Schm. and Kze., Deutschl. Schwämme 5:5. 1816. Fr. Syst. Mycol. 3:368. 1832. Sacc. Syll. Fung. 4:350. 1886.

Cephalothecium polythrincium Bon., Handb. Allg. Mykol. p. 82. 1851.

Dothidea trifolii (Pers.) Fr., Summa. Veg. Scand., p. 387. 1849.

Dothidella trifolii (Pers.) Bayliss-Elliott and Stansfield, Brit. Mycol. Soc. Trans. 9:227. 1924.

Dothidella trifolii f. sp. *medii* Kuprewicz, Inst. Bot. Acad. Sci. U.S.S.R. Acta, Bot. Expt. (ser. 2) 2:374. 1935.

Dothidella trifolii f. sp. *repentis* Kuprewicz, Inst. Bot. Acad. Sci. U.S.S.R. Acta, Bot. Expt. (ser. 2) 2:374. 1935.

Phyllachora trifolii Fekl., Symb. Mycol., p. 218. 1869-70. Sacc. Syll. Fung. 2:613. 1883.

Cymadothea trifolii—Continued.

Phyllachora trifolii f. *duodecemnervia* Gonz.-Frag., Soc. Españ. de Hist. Nat. Bol. 17: 81. 1917.

Phyllachora umbilicata Th. and Syd., Ann. Mycol. 13: 510. 1915. Sacc. Syll. Fung. 24: 594. 1926.

Placosphæria trifolii (Pers.) Trav., Ann. Mycol. 1: 311. 1903. Sacc. Syll. Fung. 18: 291. 1906.

Plowrightia trifolii (Kze.) Killian, Rev. de Path. Veg. et d' Ent. Agr. de France 10: 219. 1923.

Polythrincium trifolii var. *platensis* Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 13: 437. 1911. Sacc. Syll. Fung. 22: 1376. 1913.

Sphaeria trifolii Pers., Syn. Meth. Fung., p. 30. 1801. Fr. Syst. Mycol. 2: 435. 1823.

(See 19, 43, 44, 57, 58, 60, 62, 70, 71, 74, 75, 76, 77, 103, 105, 109, 120, 125, 127, 128, 134, 135, 138, 140, 156, 158, 160, 161, 173, 179, 180, 182, 183, 193, 194, 200, 201, 204, 213, 215, 218, 220, 238, 239, 247, 248, 249, 250, 251, 253, 263, 265, 268, 271, 275, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 294, 295, 297, 298, 306, 312, 325, 329, 336, 370, 371, 372, 387, 393, 400, 408, 414, 415, 419, 428, 429, 430, 453, 456, 470, 471, 476, 477, 480, 483, 499, 509, 510, 511, 512, 513, 514, 515, 516, 519, 521, 523, 526, 527, 542, 553, 561, 562, 568, 574, 616, 617, 628, 643, 649, 651, 660, 666, 667, 668, 670, 671, 672, 673, 675, 680, 682, 683, 684, 685, 686, 687, 689, 690, 691, 693, 694, 697, 719, 726, 728, 730, 733, 734, 735, 743, 754, 755, 757, 760, 763, 765, 777, 778, 785, 795, 812, 814, 824, 828, 830, 832, 833, 842, 855, 863, 864, 871, 872, 879, 880, 881, 891, 892, 896, 897, 901, 906, 907, 909, 912, 918, 923, 926, 927, 935, 936, 976, 981, 982, 995, 1007, 1010, 1020, 1023, 1024, 1025, 1030, 1037, 1044, 1048, 1055, 1059, 1086, 1090, 1097, 1106, 1111, 1115, 1116, 1121, 1125, 1133, 1139, 1140, 1153, 1156, 1157, 1159, 1173, 1184, 1188, 1194, 1198, 1203, 1208, 1211, 1212, 1213, 1223, 1224, 1239, 1240, 1241, 1242, 1247, 1256, 1259, 1269, 1272, 1289, 1296, 1301, 1307, 1314, 1316, 1318, 1329, 1331, 1334, 1336, 1338, 1344, 1346, 1361, 1361a, 1366, 1372, 1374, 1378, 1386, 1388, 1393, 1394, 1397, 1404, 1407, 1417, 1418, 1445, 1446, 1450, 1466, 1469, 1493, 1496, 1501, 1502, 1505, 1508, 1527, 1538, 1540, 1549, 1557, 1560, 1561, 1565, 1566, 1567, 1568, 1571, 1572, 1574, 1575, 1582, 1583, 1585, 1590, 1591, 1592, 1594, 1595, 1596, 1597, 1599, 1601, 1604, 1605, 1607, 1610, 1624, 1637, 1639, 1649, 1656, 1686, 1691, 1702, 1710, 1711, 1712, 1731.)

Cyphella albo-marginata Pat., Tab. Anal. Fung. Fasc. 4: 164. 1885. Sacc. Syll. Fung. 6: 680. 1888.

(See 664.)

Cyphella villosa (Pers. ex Fr.) Karst., Not. Sällsk. pro Faun. et Fl. Fenn. 11: 221. 1870. Sacc. Syll. Fung. 6: 678. 1888.

Peziza villosa Pers., Syn. Meth. Fung., p. 655. 1801. Fr. Syst. Mycol. 2: 104. 1822.

(See 534, 1005, 1314, 1677.)

Cyphella villosa f. *dochmiospora* (Berk. and Br.) Jaap, Ann. Mycol. 3: 399. 1905.

Cyphella dochmiospora Berk. and Br., Ann. Nat. Hist. (ser. 4) 11: 343. 1873. Sacc. Syll. Fung. 6: 678. 1888.

(See 664.)

- Cyphina lanuginosa** (Pk.) Sacc., Syll. Fung. 3: 623. 1884.
Excipula lanuginosa Pk., N. Y. State Mus. Rpt. 30: 52. 1878.
- Darluka filum** (Biv.-Bern.) Cast., Cat. Pl. Croiss. Nat. env. Mars. Supp., p. 53. 1851. Sacc. Syll. Fung. 3: 410. 1884.
Sphaeria filum Biv.-Bern., Stirp. Rar. Sic. Prov. Descr. 3: 12. 1815. Fr. Syst. Mycol. 2: 547. 1823.
 (See 588, 909, 995, 1020, 1241, 1259, 1643.)
- Dendrodochium** sp.
 (See 1484.)
- Dendryphium ramosum** Cke., Handb. of Brit. Fungi 2: 564. 1871. Sacc. Syll. Fung. 4: 489. 1886.
Brachycladium ramosum (Cke.) Ferr., Fl. Cryptogam. Ital. Hyphales 1: 457. 1910.
 (See 294, 865, 1686.)
- Dendryphium toruloides** (Fres.) Sacc., Michelia 2: 127. 1882. Sacc. Syll. Fung. 4: 489. 1886.
Haplographium toruloides (Fres.) Sacc., Syll. Fung. 4: 306. 1886.
Periconia toruloides Fres., Beitr. z. Mykol. 2: 73. 1852.
 (See 534, 1484.)
- Diaporthe fasciculata** Nits., Pyr. German. 2: 247. 1870. Sacc. Syll. Fung. 1: 639. 1882.
- Diaporthe meliloti** (Sacc.) Trav., Fl. Cryptogam. Ital. Pt. 1 Fungi 2: (fasc. 1) p. 223. 1906.
Diaporthe fasciculata var. *meliloti* Sacc., Fungi Ital., fig. 1253. 1882. Sacc. Syll. Fung. 22: 379. 1913.
 (See 546, 1341.)
- Diaporthe phaseolorum** Cke. and Ell., Grevillea 6: 93. 1878. Sacc. Syll. Fung. 1: 692. 1882.
Sphaeria phaseolorum Cke. and Ell., Grevillea 6: 93. 1878.
- Diaporthe picea** (Pers.) Sacc., Syll. Fung. 1: 648. 1882.
Sphaeria picea Pers., Synops. Meth. Fung., p. 31. 1801. Fr. Syst. Mycol. 2: 431. 1823.
 (See 693.)
- Diaporthe pratensis** Sacc. and Speg., Michelia 1: 389. 1879. Sacc. Syll. Fung. 1: 657. 1882.
 (See 161.)
- Diaporthe tulasnei** Nits., Pyr. German. 2: 274. 1870. Sacc. Syll. Fung. 1: 657. 1882.
 (See 350, 455, 863.)
- Didymaria prunciola** Cav., L'Agr. Ital. 16: 145. 1890. Sacc. Syll. Fung. 10: 551. 1892.
- Didymella obscura** Rehm, Ann. Mycol. 8: 300. 1910. Sacc. Syll. Fung. 22: 155. 1913.
 (See 624.)
- Didymella picea** (Sollm.) Sacc., Syll. Fung. 9: 661. 1891.
Sphaeria picea Sollm., Hedwigia 2: 192. 1863.
 (See 693, 863.)
- Didymella trifolii** (Fekl.) Sacc., Syll. Fung. 1: 554. 1882.
Didymosphaeria trifolii (Fekl.) Wint., Hedwigia 25: 24. 1886.
Sphaeria trifolii Fekl., Symb. Mycol., p. 112. 1869-70.
- Didymosphaeria brunneola** Niessl, Oester. Bot. Ztschr. 25: 201. 1875. Sacc. Syll. Fung. 1: 709. 1882.

- Didymosphaeria brunneola** var. **limitata** (Kze.) Sacc., Syll. Fung. 1: 710. 1882.
Didymosphaeria brunneola var. *limitata* (Kze.) Wint. in Rab.; Kryptogam. ed. 2, 1(2): 420. 1885.
Didymosphaeria limitata Kze., Fungi Sel. Exs. 89. 1876.
 (See 863.)
- Didymosphaeria meretrix** (Mont.) Sacc., Syll. Fung. 1: 710. 1882.
Sphaeria meretrix Mont., Ann. des. Sci. Nat., Bot. (ser. 4) 7: 145. 1857.
- Didymosphaeria trifolii** (Starb.) Rehm, Hedwigia 38: 245. 1899.
 Sacc. Syll. Fung. 16: 499. 1902.
Leptosphaeria trifolii Starb., in Sacc. Syll. Fung. 16: 499. 1902.
 (See 62, 311, 419, 421, 692, 693, 855, 863, 1167.)
- Didymosphaeria zerbina** (De Not.) Sacc., Syll. Fung. 1: 703. 1882.
Amphisphaeria zerbina De Not., Sfer. Ital. p. 70. 1863.
 (See 454.)
- Dinemasporium graminum** Lév., Ann. des. Sci. Nat., Bot. (ser. 3) 5: 274. 1846. Sacc. Syll. Fung. 3: 683. 1884.
 (See 1451.)
- Diplodia circinans** Berk. and Br., Linn. Soc. London, Jour., Bot. 14: 87. 1875. Sacc. Syll. Fung. 3: 371. 1884.
Botryodiplodia circinans (Berk. and Br.) Petr., Ann. Mycol. 22: 86. 1924.
- Diplodia elaeospora** Sacc., Michelia 2: 105. 1882. Sacc. Syll. Fung. 3: 369. 1884.
 (See 64, 211, 1484.)
- Diplodia herbarum** (Cda.) Lév., Ann. des. Sci. Nat., Bot. (ser. 3) 5: 292. 1846. Sacc. Syll. Fung. 3: 370. 1884.
Diplodia herbarum f. *trifolii* Roum., Rev. Mycol. 5: 9. 1883.
Sporocadus herbarum Cda., Icon. Fung. 3: 23. 1839.
 (See 211, 1314.)
- Diplodia medicaginis** Brun., Soc. Linn. de Bordeaux Actes 40: 95. 1886. Sacc. Syll. Fung. 10: 289. 1892.
 (See 64, 211, 1484.)
- Diplodina meliloti** Hollós, Mathem. Termeszettud Közlem. 35: 24. 1926.
- Entyloma meliloti** McAlp., Smuts Australia, p. 195. 1910. Sacc. Syll. Fung. 21: 519. 1912.
 (See 337, 385, 563, 1482, 1685, 1732.)
- Epichloe typhina** (Pers. ex Fr.) Tul., Ann. des. Sci. Nat., Bot. (ser. 4) 13: 18. 1860. Selecta Fung. Carp. 3: 24. 1865. Sacc. Syll. Fung. 2: 578. 1883.
Dothidea typhina Fr., Syst. Mycol. 2: 553. 1823.
Sphaeria typhina Pers., Syn. Meth. Fung., p. 29. 1801.
- Epicoccum neglectum** Desm., Ann. des. Sci. Nat., Bot. (ser. 2) 17: 95. 1842. Sacc. Syll. Fung. 4: 737. 1886.
 (See 1395.)
- Epicoccum nigrum** Lk., Mag. d. Gesell. f. Naturf. Freunde Berlin 7: 32. 1816. Sacc. Syll. Fung. 4: 736. 1886.
 (See 1606.)
- Epicoccum purpurascens** Ehr., Sylv. Mycol. Berol., p. 12. 1818. Sacc. Syll. Fung. 4: 736. 1886.
 (See 428.)

Erysiphe cichoracearum DC., Fl. Franç. 2: 274. 1805.

(See 1516.)

Erysiphe graminis DC., Fl. Franç. 6: 106. 1815. Sacc. Syll. Fung. 1: 19. 1882.

Erysiphe polygoni DC., Fl. Franç. 2: 273. 1805. Torrey Bot. Club Mem. 9: 174. 1900.

Alphitomorpha communis Wallr., Gesell. f. Naturf. Freunde Berlin, Verhandl. 1: 31. 1819.

Alphitomorpha pisi Wallr., Wetter. Gesell. Naturk. Neue Ann. 1: 241. 1819.

Alphitomorpha trifoliorum Wallr., Wetter. Gesell. Naturk. Neue Ann. 1: 238. 1819.

Erysibe communis Ficinus and Schubert, Fl. Gegend Dresd. 2: 304. 1823.

Erysibe pisi (DC.) Schroet., Cohn Kryptogam. Schles. 3: 236. 1893.

Erysiphe communis Duby, Bot. Gall. Syn. Plant. 2: 869. 1830.

Erysiphe communis (Wallr.) Fr., Summa. Veg. Scand., p. 406. 1849. Sacc. Syll. Fung. 1: 18. 1882.

Erysiphe communis Lév., Ann. des Sci. Nat., Bot. (ser. 3) 15: 171. 1851.

Erysiphe communis f. *leguminosarum* Fr., Syst. Mycol. 3: 240. 1829.

Erysiphe communis var. *leguminosarum* Lk. in Willdenow, Sp. Plant. 6: 105. 1824.

Erysiphe communis (Wallr.) Grev. f. *leguminosarum* Pot., Kharkov Province Agr. Expt. Sta. Pub. 1: 225. 1916.

Erysiphe communis f. sp. *medicaginis lupulinae* Hammarlund, Hereditas 6: 29. 1925.

Erysiphe communis f. sp. *medicaginis sativae* Hammarlund, Hereditas 6: 29. 1925.

Erysiphe communis f. sp. *meliloti* Hammarlund, Hereditas 6: 30. 1925.

Erysiphe communis f. sp. *trifolii agrarii* Hammarlund, Hereditas 6: 32. 1925.

Erysiphe communis f. sp. *trifolii hybridi* Hammarlund, Hereditas 6: 32. 1925.

Erysiphe communis f. sp. *trifolii pratensis* Hammarlund, Hereditas 6: 32. 1925.

Erysiphe communis f. sp. *trifolii repentis* Hammarlund, Hereditas 6: 32. 1925.

Erysiphe communis f. *medicaginis* Diet.

Erysiphe communis f. *medii* Blume.

Erysiphe communis f. *meliloti* Rab.

Erysiphe communis (Lév.) DBy. f. *trifolii*, Poetsch and Schiedermayer, System Aüfzahl. Erzog., Oester., p. 138. 1872.

Erysiphe communis f. *trifolii* Rab.

Erysiphe martii Lév., Ann. des Sci. Nat., Bot. (ser. 3) 15: 166. 1851. Sacc. Syll. Fung. 1: 19. 1882.

Erysiphe martii Lév. f. *medicaginis* Fekl., Symb. Mycol., p. 84. 1869-70.

Erysiphe martii Lév. f. *meliloti* Fekl., Symb. Mycol., p. 84. 1869-70.

Erysiphe polygoni—Continued.

Erysiphe martii Lév. f. *trifolii* Fckl., Symb. Mycol., p. 84. 1869–70.

Erysiphe martii f. *medicaginis sativae* Thuem.

Erysiphe martii f. *trifolii alpestris* Thuem.

Erysiphe martii f. *trifolii filiformis* Thuem.

Erysiphe martii f. *trifolii medii* Thuem.

Erysiphe martii f. *trifolii pratensis* Thuem.

Erysiphe martii f. *trifolii rubentis* Thuem.

Erysiphe pisi DC., Fl. Franc. 2: 274. 1805.

Erysiphe pisi f. sp. *medicaginis lupulinae* Hammarlund in Blumer, Beitr. z. Kryptogam. der Schweiz 7 (1): 192. 1933.

Erysiphe trifolii Chaillott.

Erysiphe trifolii Grev., Fl. Edin., p. 460. 1824.

Microsphaera polygoni (DC.) Saw., Taiwan Agr. Expt. Sta. Spec. Rpt. 9: 52. 1914.

Oidium erysiphoides Fr., Syst. Mycol. 3: 432. 1832. Sacc. Syll. Fung. 4: 41. 1886.

Oidium medicaginum Thuem., Grevillea 8: 49. 1879. Sacc. Syll. Fung. 4: 43. 1886.

(See 11, 19, 25, 43, 44, 48, 58, 60, 62, 68, 74, 75, 76, 77, 80, 103, 107, 108, 109, 123b, 123, 128, 135, 136, 137, 140, 158, 160, 163, 167, 168, 169, 170, 180, 182, 183, 189, 194, 198, 199, 200, 201, 212a, 213, 237, 238, 239, 253, 258, 268, 275, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 305, 306, 307, 312, 313, 316, 325, 348, 370, 371, 372, 382, 387, 393, 400, 412, 419, 420, 421, 435, 437, 438, 441, 445, 452, 453, 463, 464, 466, 467, 469, 470, 471, 472, 474, 475, 476, 477, 478, 479, 480, 481, 489, 499, 510, 511, 512, 514, 518, 520, 527, 533, 537, 542, 549, 553, 580, 593, 596, 617, 630, 633, 636, 637, 643, 655, 656, 658, 660, 662, 663, 664, 668, 670, 672, 674, 681, 682, 683, 684, 685, 686, 687, 689, 690, 691, 693, 694, 695, 697, 716, 719, 720, 726, 728, 730, 735, 736, 763, 764, 779, 780, 782, 783, 785, 795, 815, 823, 824, 828, 829, 830, 831, 832, 833, 834, 835, 839, 842, 849, 855, 862, 863, 871, 875, 879, 880, 881, 885, 896, 898, 899, 900, 906, 909, 910, 911, 912, 918, 923, 926, 927, 935, 936, 943, 944, 951, 952, 965, 967, 968, 969, 970, 971, 972, 973, 974, 981, 982, 995, 1006, 1010, 1017, 1018, 1019, 1022, 1026, 1033, 1035, 1037, 1048, 1052, 1060, 1061, 1063, 1064, 1070, 1072, 1086, 1088, 1092, 1103, 1106, 1121, 1131, 1133, 1135, 1153, 1155, 1156, 1157, 1159, 1161, 1193, 1198, 1199, 1208, 1211, 1218, 1219, 1239, 1240, 1241, 1248, 1259, 1265, 1276, 1289, 1298, 1314, 1315, 1319, 1328, 1334, 1348, 1349, 1350, 1361, 1361a, 1373, 1376, 1377, 1381, 1382, 1383, 1387, 1394, 1399, 1407, 1412, 1414, 1417, 1420, 1421, 1433, 1446, 1455, 1475, 1476, 1477, 1484, 1490, 1516, 1526, 1527, 1529, 1540, 1542, 1543, 1544, 1545, 1549, 1556, 1557, 1564, 1565, 1566, 1567, 1574, 1575, 1582, 1585, 1596, 1600, 1603, 1606, 1607, 1623, 1628, 1635, 1637, 1640, 1646, 1647, 1649, 1656, 1664, 1676a, 1682, 1683, 1684, 1702, 1706, 1709, 1710, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1723, 1726, 1731.)

Exosporium meliloti Trav., Bul. Soc. Fl. Valdotaïne 8: 59. 1912. Sacc. Syll. Fung. 22: 1495. 1913.

Fusarium arthrosporioides Sherb., N. Y. (Cornell) Agr. Expt. Sta., Mem. 6:222. 1915. Sacc. Syll. Fung. 25:972. 1931. Wr. and Reinking, Die Fusarien, p. 56. 1935.

(See 302, 309a.)

Fusarium avenaceum (Fr.) Sacc., Syll. Fung. 4: 713. 1886. Wr. and Reinking, Die Fusarien, p. 53. 1935.

Fusarium herbarum (Cda.) Fr., Summa Veg. Scand., p. 472. 1849. Sacc. Syll. Fung. 4: 701. 1886.

Fusarium metachroum Appel and Wr., Biol. Reichsanst. f. Land u. Forstw. Arb. 8: 132. 1910. Sacc. Syll. Fung. 22: 1477. 1931.

Fusarium uredinicolum J. H. H. Müller, Deut. Bot. Gesell. Ber. 3: 395. 1885. Sacc. Syll. Fung. 10: 728. 1892.

Fusisporium avenaceum Fr., Syst. Mycol. 3: 444. 1832.

Selenosporium herbarum Cda., Icon. Fung. 3: 34. 1839.

(See 102, 109, 160, 285, 302, 989, 1380.)

Fusarium bulbigenum Cke. and Mass. in Cke., Grevillea 16: 49. 1887. Sacc. Syll. Fung. 10: 725. 1892. Wr. and Reinking, Die Fusarien, p. 113. 1935.

Fusarium bulbigenum Cke. and Mass. var. *batatas* Wr., Ztschr. f. Parasitenk. 3: 414. 1931. Wr. and Reinking, Die Fusarien, p. 116. 1935.

Fusarium batatatis Wr., Jour. Agr. Res. 2: 268. 1914. Sacc. Syll. Fung. 25: 963. 1931.

Fusarium bulbigenum Cke. and Mass. var. *lycopersici* (Brushi) Wr. and Reinking, Die Fusarien, p. 114. 1935.

Fusarium lycopersici Brushi, Accad. Naz. dei Lincei 21: 298. 1912.

Fusarium oxysporum subsp. *lycopersici* Sacc., Syll. Fung. 4: 705. 1886.

Fusarium oxysporum f. *lycopersici* Roum., Rev. Mycol. 13: 173. 1891.

(See 1617.)

Fusarium conglomerans Wr., Phytopathology 3: 30. 1913. Sacc. Syll. Fung. 25: 964. 1931. Wr. and Reinking, Die Fusarien, p. 110. 1935.

Fusarium conglomerans Wr. var. *callistephi* Beach, Mich. Acad. Sci., Arts and Letters, Ann. Rpt. 20: 281-308. 1918. Wr. and Reinking, Die Fusarien, p. 110. 1935.

Fusarium culmorum (W. G. Sm.) Sacc., Syll. Fung. 11: 651. 1895. Wr. and Reinking, Die Fusarien, p. 79. 1935.

Fusisporium culmorum W. G. Sm., Dis. Field and Gard. Crops, p. 208. 1884.

(See 302, 309a.)

Fusarium equiseti (Cda.) Sacc., Syll. Fung. 4: 707. 1886. Wr. and Reinking, Die Fusarien, p. 63. 1925.

Selenosporium equiseti Cda., Icon. Fung. 2: 7. 1838.

(See 160.)

Fusarium graminearum Schwabe. See *Gibberella saubinetii* (Mont.) Sacc.

Fusarium javanicum Koord., Bot. Untersuch., p. 247. 1907. Sacc. Syll. Fung. 22: 1482. 1913. Wr. and Reinking, Die Fusarien, p. 131. 1935.

- Fusarium javanicum** Koord., var. *radicicola* Wr., Ztschr. f. Parasitenk. 3: 286. 1931. Wr. and Reinking, Die Fusarien, p. 129. 1935.
Fusarium radicicola Wr., Jour. Agr. Res. 2: 257. 1914. Sacc., Syll. Fung. 25: 976. 1931.
 (See 214 (?), 1214, 1707a.)
- Fusarium lini** Boll., N. Dak. Agr. Expt. Sta. Bul. 50: 37-38. 1901. Bot. Gaz. 34: 150. 1902. Sacc. Syll. Fung. 18: 670. 1906. Wr. and Reinking, Die Fusarien, p. 113. 1935.
 (See 1707a.)
- Fusarium merismoides** Cda., Icon. Fung. 2: 4. 1838. Sacc. Syll. Fung. 4: 719. 1886. Wr. and Reinking, Die Fusarien, p. 24. 1935.
Fusarium rhizophilum Cda., Icon. Fung. 2: 3. 1838.
Pionnotes rhizophila (Cda.) Sacc., Syll. Fung. 4: 727. 1886.
Pionnotes rhizophila f. *medicaginis* Roum., Rev. Mycol. 19: 64. 1897.
 (See 41, 1330, 1484.)
- Fusarium moniliforme** Sheldon, Nebr. Agr. Expt. Sta. Ann. Rpt. 17: 23. 1904. Sacc. Syll. Fung. 22: 1485. 1913. Wr. and Reinking, Die Fusarien, p. 98. 1935.
 (See 426, 1617.)
- Fusarium moniliforme** var. *anthophilum* (A. Braun) Wr., Ztschr. f. Parasitenk. 3: 397. 1931. Wr. and Reinking, Die Fusarien, p. 101. 1935.
Fusarium anthophilum (A. Braun) Wr., Ann. Mycol. 15: 14. 1917.
Fusarium succisae (Schroet.) Sacc., Syll. Fung. 10: 724. 1892.
Fusisporium anthophilum A. Braun in Rab., Fungi Europ. Exs. No. 1964. 1875.
Fusisporium succisae Schroet., Hedwigia 13: 180. 1874.
 (See 1617.)
- Fusarium nivale** (Fr.) Ces. in Rab., Herb. Mycol. ed. 1: No. 1439. 1850. Sacc. Syll. Fung. 10: 726. 1892. Wr. and Reinking, Die Fusarien, p. 44. 1935.
Lanosa nivalis Fr., Syst. Orbis Veget. Lundae, p. 317. 1825.
 (See 419 (?), 888, 1112, 1291.)
- Fusarium orthoceras** Appel and Wr., Biol. Reichsanst. f. Land u. Forstw. Arb. 8: 151-156. 1910. Phytopathology 3: 30. 1913. Sacc. Syll. Fung. 22: 1477. 1931. Wr. and Reinking, Die Fusarien, p. 111. 1935.
Fusarium oxysporum var. *asclerotium* Sherb., N. Y. (Cornell) Agr. Expt. Sta. Mem. 6: 222. 1915.
 (See 1330.)
- Fusarium oxysporum** Schlecht., Fl. Berol. 2: 139. 1824. Sacc. Syll. Fung. 4: 705. 1886. Wr. and Reinking, Die Fusarien, p. 117. 1935.
Fusarium trifolii Jacz., Opred. Gribov. ed. 2: 201. 1917.
 (See 29, 41, 134, 232, 325, 426, 643, 688a, 693, 694, 763, 921, 1065, 1128, 1187, 1557, 1617.)
- Fusarium oxysporum** Schlecht. f. 2 Wr., Ztschr. f. Parasitenk. 3: 418. 1931. Wr. and Reinking, Die Fusarien, p. 119. 1935.
Fusarium hyperoxysporum Wr., Jour. Agr. Res. 2: 268. 1914. Sacc. Syll. Fung. 25: 964. 1931.
 (See 573, 927.)

Fusarium oxysporum Schlecht. var. **medicaginis** Weimer, Jour. Agr. Res. 37: 425. 1928. Wr. and Reinking, Die Fusarien, p. 123. 1935.

(See 243, 927, 1177, 1669, 1670, 1671.)

Fusarium poae (Pk.) Wr., in Lewis, Maine Agr. Expt. Sta. Bul. 219: 256. 1913. Wr. and Reinking, Die Fusarien, p. 47. 1935.

Sporotrichum poae Pk., N. Y. State Mus. Bul. 67: 29. 1903. Sacc. Syll. Fung. 18: 525. 1906.

(See 161, 302, 989.)

Fusarium redolens Wr., Phytopathology 3: 29. 1913. Sacc. Syll. Fung. 25: 969. 1931. Wr. and Reinking, Die Fusarien, p. 126. 1935.

Fusarium redolens Wr. f. 1 Wr., Ztschr. f. Parasitenk. 3: 426. 1931. Wr. and Reinking, Die Fusarien, p. 127. 1935.

Fusarium sambucinum Fekl., Symb. Mycol., p. 167. 1869-70. Sacc. Syll. Fung. 4: 695. 1886. Wr. and Reinking, Die Fusarien, p. 75. 1935.

(See 999.)

Fusarium sambucinum Fekl. f. 1 Wr., Ztschr. f. Parasitenk. 3: 356. 1931. Wr. and Reinking, Die Fusarien, p. 76. 1935.

Fusarium sambucinum Fekl. f. 6 Wr., Ztschr. f. Parasitenk. 3: 358. 1931. Wr. and Reinking, Die Fusarien, p. 78. 1935.

Fusarium sambucinum Fekl. var. **minus** Wr., Ztschr. f. Parasitenk. 3: 358. 1931. Wr. and Reinking, Die Fusarien, p. 78. 1935.

(See 243.)

Fusarium scirpi Lambotte and Faut., Rev. Mycol. 16: 111. 1894. Sacc. Syll. Fung. 11: 651. 1895. Wr. and Reinking, Die Fusarien, p. 66. 1935.

(See 309a.)

Fusarium scirpi var. **acuminatum** (Ell. and Ev.) Wr., Ztschr. f. Parasitenk. 3: 335. 1931. Wr. and Reinking, Die Fusarien, p. 67. 1935.

Fusarium acuminatum Ell. and Ev., Acad. Nat. Sci. Phila. Proc. 47: 441. 1895. Sacc. Syll. Fung. 16: 1125. 1899.

(See 160, 302, 591, 1214, 1617.)

Fusarium semitectum Berk. and Rav. var. **majus** Wr., Ztschr. f. Parasitenk. 3: 325, 1931. Wr. and Reinking, Die Fusarien, p. 59. 1935.

Fusarium incarnatum (Rob.) Sacc., Syll. Fung. 4: 712. 1886.

Fusisporium incarnatum Rob. in Desm., Ann. des Sci. Nat., Bot. (ser. 3) 11: 274. 1849.

(See 1120.)

Fusarium solani (Mart.) Appel and Wr., Biol. Reichsanst. f. Land u. Forstw. Arb. 8: 77. 1910. Wr. and Reinking, Die Fusarien, p. 135. 1935. Sacc. Syll. Fung. 4: 705. 1886.

Fusisporium solani Mart. Kartoffel-Epidemie, München, Akad. d. Wissensch. Denkschr. p. 20. 1842.

(See 160, 426, 1617.)

Fusarium solani (Mart.) Appel and Wr. var. **eumartii** (Carpenter) Wr., Ztschr. f. Parasitenk. 3: 290. 1931. Wr. and Reinking, Die Fusarien, p. 138. 1935.

Fusarium eumartii Carpenter, Jour. Agr. Res. 5: 204. 1915. Sacc. Syll. Fung. 25: 974. 1931.

Fusarium solani var. **martii** (Appel and Wr.) Wr., *Fusaria* Autograph, Del. Ed. 2, Pl. 1034. 1930. Ztschr. f. Parasitenk. 3: 290. 1931. Wr. and Reinking, *Die Fusarien*, p. 136. 1935.

Fusarium martii Appel and Wr., Biol. Reichsanst. f. Land u. Forstw. Arb. 8: 82. 1910. Sacc. Syll. Fung. 22: 1477. 1913.

Fusarium solani (Mart.) Appel and Wr. var. **martii** (Appel and Wr.) Wr. f. 3 Snyder, Zentr. Bakt. (2) 91: 178. 1934. Wr. and Reinking, *Die Fusarien*, p. 137. 1935.

Fusarium martii-phascoli Burk., N. Y. (Cornell) Agr. Expt. Sta., Mem. 26: 1007. 1919.

Fusarium sporotrichioides Sherb., N. Y. (Cornell) Agr. Expt. Sta. Mem. 6: 183. 1915. Sacc. Syll. Fung. 25: 978. 1931. Wr. and Reinking, *Die Fusarien*, p. 48. 1935.

(See 1707a.)

Fusarium trichothecioides Wr. in Jamieson and Wr., Wash. Acad. Sci. Jour. 2: 146-152. 1912. Sacc. Syll. Fung. 25: 979. 1931. Wr. and Reinking, *Die Fusarien*, p. 85. 1935.

Fusarium vasinfectum Atk., Ala. Agr. Expt. Sta. Bul. 41: 19. 1892. Sacc. Syll. Fung. 22: 1481. 1913. Wr. and Reinking, *Die Fusarien*, p. 124. 1935.

(See 471, 763, 1174.)

Fusarium vasinfectum Atk. f. 1 Wr., Ztschr. f. Parasitenk. 3: 423. 1931. Wr. and Reinking, *Die Fusarien*, p. 125. 1935.

Fusarium vasinfectum Atk. var. *inodoratum* Wr. Deut. Bot. Gesell. Ber. 31: 31. 1913. Sacc. Syll. Fung. 25: 970. 1931.

Fusarium sp.

(See 12, 22, 32, 110, 158, 190, 199, 207, 214, 282, 286, 304, 308, 360, 361, 368, 369, 394, 470, 474, 497, 532, 579, 643, 780, 782, 783, 875, 890, 912, 926, 927, 977, 981, 986, 987, 1016, 1128, 1175, 1218, 1219, 1260, 1281, 1285, 1360, 1395, 1406, 1418, 1484, 1517, 1526, 1527, 1647, 1670, 1672, 1676a, 1727.)

Fusisporium sp.

(See 1580.)

Gibberella saubinetii (Mont.) Sacc., *Michelia* 1: 513. 1879. Sacc. Syll. Fung. 2: 554. 1883.

Fusarium graminearum Schwabe, Fl. Anhaltina 2: 285. 1839. Sacc. Syll. Fung. 22: 1483. 1913. Wr. and Reinking, *Die Fusarien*, p. 82. 1935.

Fusarium roseum Lk., Sp. Hyphomyc. and Gymnomyc. 2: 105. 1825. Fr. Syst. Mycol. 3: 471. 1832. Sacc. Syll. Fung. 4: 699. 1886.

(See 102, 453, 470, 643, 693, 855, 1128, 1146, 1183, 1187, 1404, 1405, 1422, 1423, 1617, 1669, 1726.)

Gloeosporium spadiceum Dearn. and Bisby, *Fungi of Manitoba*, p. 133. 1929.

(See 160, 285, 286, 547.)

Gloeosporium trifoliorum Rothers, Zashch. Rast. ot Vred. (Plant Protect.) 6: 233. 1929.

Gloeosporium vexans Atk., N. Y. (Cornell) Agr. Expt. Sta. Bul. 3: 37. 1897. Sacc. Syll. Fung. 14: 1006. 1899.

(See 105, 346, 1023.)

Gloeosporium sp.

(See 23, 284.)

Gnomonia acicularis (Wallr.) Sacc., Syll. Fung. 1: 570. 1882.

Gnomonia subtilis (Mart.) Wint. in Rab., Kryptogam. Fl., ed. 2, 1 (2): 590. 1887.

Sphaeria acicularis Wallr., Fl. Cryptogam. Germ. 2: 802. 1833.

Sphaeria subtilis Mart., Fl. Cryptogam. Erlang., p. 488. 1817.

(See 693, 863.)

Graphium trifolii Jaap, Ann. Mycol. 9: 340. 1911. Sacc. Syll. Fung. 25: 931. 1931.

Guignardia canificans (Fekl.) Lindau, Hilfsh. f. Samm. Ascom., p. 121. 1903.

Laestadia canificans (Fekl.) Sacc., Syll. Fung. 1: 424. 1882.

Sphaeria canificans Fekl., Symb. Mycol., p. 101. 1869-70.

(See 863.)

Guignardia sp.

(See 884.)

Helicobasidium purpureum Pat., Soc. Bot. de France Bul. 32: 172. 1885. Sacc. Syll. Fung. 6: 666. 1888.

Rhizoctonia crocorum DC., Fl. Franc. 6: 111. 1815.

Byssothecium circinans Fekl., Ztschr. f. Bot. 34: 251. 1861. Symb. Mycol. p. 142. 1869-70.

Helminthosporium rhizoctonum Rab., Herb. Mycol. Ed. 1. no. 1970. 1855. Flora 38: 271. 1855. Sacc. Syll. Fung. 4: 405. 1886.

Hendersonia circinans Sacc., Syll. Fung. 3: 431. 1884.

Hypochnus violaceus (Tul.) Erickss., Kungl. Landthr. Akad. Handl. och Tidskr. 51 (6): 429. 1912. Rev. Gén. de Bot. 25: 28. 1913.

Leptosphaeria circinans (Fekl.) Sacc., Syll. Fung. 2: 88. 1883.

Rhizoctonia medicaginis DC., Fl. Franc. 6: 111. 1815.

Rhizoctonia violacea Tul., Fungi Hypogaei, p. 188. 1851. Sacc. Syll. Fung. 14: 1175. 1899.

Sclerotium medicaginum Biv.-Bern., Stirp. Rar. Sicilia IV: 26. 1816.

Trematosphaeria circinans (Fekl.) Wint. in Rab., Kryptogam. Fl., ed. 2, 1 (2): 277. 1887.

(See 1, 2, 4, 9, 19, 24, 40, 44, 48, 85, 107, 110, 111, 119, 133, 161, 199, 200, 201, 202, 207, 228, 229, 230, 231, 238, 260, 275, 278, 306, 307, 315, 316, 317, 353, 360, 373, 374, 376, 377, 401, 402, 403, 405, 416, 418, 419, 424, 439, 445, 448, 454, 463, 464, 467, 468, 472, 489, 497, 499, 500, 501, 502, 539, 550, 552, 576, 577, 579, 581, 582, 591, 601, 620, 641, 643, 694, 752, 754, 763, 764, 779, 780, 783, 786, 787, 801, 807, 808, 809, 822, 836, 852, 855, 863, 871, 878, 890, 896, 916, 917, 926, 927, 928, 929, 937, 943, 949, 952, 992, 993, 994, 1010, 1035, 1072, 1085, 1086, 1112, 1121, 1124, 1125, 1128, 1131, 1133, 1147, 1156, 1157, 1159, 1173, 1174, 1183, 1194, 1207 (?), 1208, 1216, 1220, 1223, 1232, 1246, 1250, 1269, 1289, 1290, 1292, 1297, 1309, 1319, 1343, 1356, 1361a, 1396, 1407, 1408, 1412, 1414, 1425, 1443, 1444, 1482, 1484, 1485, 1486, 1489, 1522, 1556, 1581, 1584, 1628, 1649, 1653, 1657, 1659, 1676a, 1677, 1710, 1728.)

Helminthosporium rhopaloides Fres., Beitr. z. Mykol. 2: 50. 1852. Sacc. Syll. Fung. 4: 420. 1886.

(See 664, 865, 1686.)

Helminthosporium sp.

(See 1395.)

Helotium herbarum (Pers.) Fr., Summa. Veg. Scand., p. 356. 1849.
Sacc. Syll. Fung. 8: 217. 1889.*Peziza herbarum* Pers., Syn. Meth. Fung., p. 664. 1801.**Hormodendron nigrescens** Paine, Mycologia 19: 259. 1927.**Humaria testacea** (Moug.) Seaver, North Amer. Cup Fungi, p. 125. 1928.*Ascophanus testaceus* (Moug.) Phill., Man. Brit. Discomycetes, p. 310. 1887. Sacc. Syll. Fung. 8: 535. 1889.*Peziza testacea* Moug., Fr. Elench. Fung. 2: 11. 1828.

(See 160.)

Hymenochaete circinata Lév., Ann. des Sci. Nat., Bot. (ser. 3) 5: 153. 1846. Sacc. Syll. Fung. 6: 603. 1888.*Sarcopodium circinatum* Ehr., Sylv. Mycol. Berolinenses, p. 23. 1818. Sacc. Syll. Fung. 4: 313. 1886.

(See 629.)

Hypochnus cucumeris Frank, Deut. Bot. Gesell. Ber. 1: 62. 1883. Sacc. Syll. Fung. 6: 657. 1888.

(See 1153, 1482, 1724.)

Hypochnus sp.

(See 826.)

Illosporium maculicola Sacc., Michelia 1: 263. 1878. Sacc. Syll. Fung. 4: 659. 1886.

(See 428, 693, 865.)

Kabatiella caulivora (Kirchn.) Karak., Notul. System. Inst. Cryptogam. Hort. Bot. Petrop. 2: 108. 1923.*Gloeosporium caulivorum* Kirchn., Ztschr. f. Pflanzenkrank. 12: 13. 1902. Sacc. Syll. Fung. 18: 449. 1906.

(See 14, 19, 36, 40, 44, 57, 58, 70, 74, 76, 77, 80, 113, 132, 200, 201, 209, 212, 232, 279, 280, 281, 282, 283, 285, 305, 306, 371, 372, 406, 425, 435, 458, 459, 471, 479, 480, 483, 499, 503, 504, 531, 533, 536, 547, 559, 565, 633, 643, 649, 691, 693, 694, 697, 698, 707, 726, 727, 763, 785, 795, 797, 855, 870, 871, 875, 877, 880, 881, 912, 918, 922, 926, 927, 942, 943, 944, 946, 948, 949, 950, 981, 988, 1002, 1008, 1026, 1027, 1028, 1041, 1121, 1122, 1124, 1125, 1127, 1133, 1153, 1156, 1157, 1159, 1176, 1194, 1278, 1299, 1300, 1304, 1306, 1307, 1359, 1360, 1361a, 1380, 1385, 1389, 1397, 1404, 1407, 1418, 1442, 1444, 1471, 1473, 1474, 1475, 1478, 1483, 1526, 1527, 1532, 1557, 1574, 1575, 1577, 1624, 1626, 1627, 1628, 1629, 1641, 1658, 1675, 1679, 1680, 1681, 1687, 1728.)

Laestadia destructiva (Berk. and Br.) Berl. and Vogl., Sacc. Syll. Add., p. 61. 1886. Sacc. Syll. Fung. 9: 588. 1891.*Sphaerella destructiva* Berk. and Br., Linn. Soc. London, Trans., Bot. (ser. 2) 2: 71. 1883.*Mycosphaerella destructiva* (Berk. and Br.) Stevenson, For. Dis. Man. 110. 1926.

(See 270, 976, 1169, 1482, 1484, 1538, 1579.)

Laestadia insidiosa Mass., Kew Roy. Bot. Gard. Bul. Misc. Inform. 175-177: 157. 1901. Sacc. Syll. Fung. 17: 574. 1905.

(See 1482, 1484.)

Lecanidion herbarum Sacc., Hedwigia 17: 157. 1878. Sacc. Syll. Fung. 8: 801. 1889.

(See 161, 1341.)

- Leptosphaeria agnita** (Desm.) Ces. and De Not., Comment. Soc. Critt. Ital. 1 (4): 256. 1863. Sacc. Syll. Fung. 2: 40. 1883.
Sphaeria agnita Desm., Ann. des Sci. Nat., Bot. (ser. 3) 16: 313. 1851.
 (See 520.)
- Leptosphaeria agnita** var. **trifolii** Unamuno, Soc. Españ. de Hist. Nat. Mem. 11: 90. 1919.
- Leptosphaeria dolioloides** (Auersw.) Karst., Bidr. Fen. Nat. Folk 23: 106. 1873. Sacc. Syll. Fung. 2: 44. 1883.
Nodulosphaeria dolioloides Auersw. in Rab., Fungi Europ. Exs. No. 347. 1861.
- Leptosphaeria doliolum** (Pers.) Ces. and De Not., Comment. Soc. Critt. Ital. 1 (4): 254. 1863. Sacc. Syll. Fung. 2: 14. 1883.
Sphaeria doliolum Pers., Syn. Meth. Fung., p. 78. 1801. Fr. Syst. Mycol. 2: 509. 1823.
 (See 621.)
- Leptosphaeria eustoma** (Fr.) Sacc., Soc. Veneto-Trentino di Sci. Nat. Padova, Atti. 2: 210. 1873. Sacc. Syll. Fung. 2: 61. 1883.
Sphaeria eustoma Fr., Elench. Fung. 2: 109. 1828.
 (See 1497.)
- Leptosphaeria medicaginis** (Fckl.) Sacc., Syll. Fung. 2: 19. 1883.
Pleospora medicaginis Fckl., Symb. Mycol., p. 134. 1869-70.
 (See 311, 419, 824, 863, 1484, 1702.)
- Leptosphaeria medicaginum** Sacc., Michelia 2: 534. 1882. Sacc. Syll. Fung. 2: 35. 1883.
Leptosphaeria medicaginis Sacc., Nuovo Gior. Bot. Ital. 5: 281. 1873. Sacc. Syll. Fung. 2: 19. 1883.
 (See 151, 161, 316, 1225, 1338, 1341, 1484.)
- Leptosphaeria monticola** Ell. and Ev., Torrey Bot. Club. Bul. 24: 461. 1897. Sacc. Syll. Fung. 14: 564. 1899.
 (See 693.)
- Leptosphaeria pontiformis** (Fckl.) Sacc., Syll. Fung. 2: 78. 1883.
Pleospora pontiformis Fckl., Symb. Mycol., p. 139. 1869-70.
 (See 863.)
- Leptosphaeria pratensis** Sacc. and Briard, Rev. Mycol. 7: 209. 1885. Sacc. Syll. Fung. 9: 768. 1891.
- Stagonospora meliloti** (Lasch.) Petr., Ann. Mycol. 17: 66. 1920.
- Phoma meliloti** Allesch., Bot. Ver. Landshut (Bayern) 12 (1): 19. 1892. Sacc. Syll. Fung. 11: 488. 1895. Synonymy of Jones and Weimer, Jour. Agr. Res. 57: 805. 1938.
- Ascochyta affinis* Jaap, Ann. Mycol. 14: 35. 1916. Sacc. Syll. Fung. 25: 331. 1931.
- Ascochyta medicaginis* Bres., Hedwigia 39: 326. 1900. Sacc. Syll. Fung. 16: 928. 1902.
- Ascochyta meliloti* Trus. in Jacz. (Contrib. to Mycol. and Phytopath. Russia), Bur. Mycol. and Phytopath. (part 4) 1: 54. 1915.
- Diplodina medicaginis* (Voss.) Bub., Ann. Mycol. 14: 345. 1916.
- Diplodina medicaginis* Oud. var. *phyllobia* Bub., Ann. Mycol. 14: 345. 1916.
- Gloeosporium medicaginis* Ell. and Kell., Jour. Mycol. 3: 104. 1887. Sacc. Syll. Fung. 10: 459. 1892.
- Leptosphaeria dumetorum** Niessl, Naturf. Ver. in Brünn, Verhandl. 10: 176. 1872. Sacc. Syll. Fung. 2: 15. 1883.

Leptosphaeria pratensis—Continued.

- Leptosphaeria dumetorum* f. *meliloti* Rehm, Hedwigia 22: 56. 1883.
- Leptosphaeria eustoma* f. *major* Berl., Icon. Fung. 1: 55–56. 1894.
- Leptosphaeria meliloti* Rehm, Ascom. No. 688. 1882.
- Leptosphaeria meliloti* Hollós, Mathem. Termeszettud Közlem. 35: 33. 1926.
- Marssonina medicaginis* Voss, Mycologica Carniolica 4: 259. 1892. Sacc. Syll. Fung. 11: 573. 1895.
- Marssonina medicaginis* (Voss) Magn., Hedwigia 45: 91. 1906.
- Phleospora trifolii* Cav., Ist. Bot. della R. Univ. Pavia Atti. 1 (2): 429. 1888. Rev. Mycol. 10: 205. 1888. Sacc. Syll. Fung. 10: 399. 1892.
- Phyllosticta meliloti* Allesch. of Baudys and Picbauer, Soc. Sci. Natur. Moravicae Acta 2: 188. 1925.
- Septogloeum medicaginis* (Rob.) Ell. and Ev., North Amer. Fungi (ser. 2) no. 2959. 1893. Acad. Nat. Sci. Phila. Proc. 46: 458. 1894.
- Septoria compta* Sacc., Michelia 1: 93. 1877. Sacc. Syll. Fung. 3: 508. 1884.
- Septoria medicaginis* Rob. in Desm., Ann. des. Sci. Nat., Bot. (ser. 3) 8: 24. 1847. Sacc. Syll. Fung. 3: 508. 1884.
- Septoria meliloti* (Lasch.) Sacc., Soc. Mycol. de France, Bul. Trimest. 5: 122. 1889. Sacc. Syll. Fung. 10: 362. 1892.
- Septoria trifolii* Cav., Rev. Mycol. 11: 190. 1889.
- Sphaeria* (*Depazea*) *meliloti* Lasch in Klotzsch, Herb. Viv. Mycol. no. 370. 1842. Sacc. Syll. Fung. 3: 63. 1884 (as *Depazea meliloti* Lasch).
- Stagonospora compta* (Sacc.) Died., Kryptogam. Mark Brandenb. 9: 559. 1914.
- Stagonospora dearnessii* Sacc., Syll. Fung. 10: 333. 1892.
- Stagonospora medicaginis* (Rob.) Hoehn., Akad. der Wiss. Wien, Math.-Nat. Kl., Sitzber. 119 (1): 644. 1910.
- Stagonospora medicaginis* (Voss) Bub., Ann. Mycol. 14: 346. 1916.
- Stagonospora trifolii* Ell. and Ev., Acad. Nat. Sci. Phila. Proc. 43: 82. 1891.
- Stagonospora trifolii* Faut., Rev. Mycol. 12: 167. 1890. Sacc. Syll. Fung. 10: 333. 1892.
- Stagonosporopsis trifolii* (Cav.) Hohn., Zashch. Rast. ot Vred. (Plant Protect.) 5: (ser. 2, No. 1): 127. 1932.
- (See 24, 32, 60, 64, 75, 79, 110, 120, 130, 131, 134, 136, 137, 151, 158, 160, 161, 180, 182, 184, 199, 200, 201, 211, 219, 220, 248, 249, 250, 275, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 316, 329, 332, 333, 335, 341, 346, 351, 371, 372, 414, 441, 465, 470, 502, 525, 546, 576, 577, 579, 643, 649, 658, 664, 665, 666, 667, 668, 672, 673, 674, 682, 683, 687, 689, 691, 693, 694, 707, 712, 728, 735, 736, 740, 741, 763, 778, 780, 781, 783, 829, 842, 855, 860, 878, 894, 895, 905, 906, 909, 924, 927, 961, 980, 982, 1033, 1035, 1121, 1162, 1165, 1166, 1167, 1168, 1183, 1187, 1273, 1279, 1308, 1328, 1338, 1341, 1342, 1361a, 1375, 1384, 1421, 1426, 1459, 1468, 1480, 1482, 1484, 1488, 1490, 1497, 1506, 1522, 1542, 1558, 1567, 1574, 1582, 1585, 1604, 1646, 1647, 1665, 1710, 1731.)

- Leptosphaeria trifolii** Feltg., Vorstud. Pilz-Flora Grossherz. Luxemburg 1 (3): 210. 1903. Sacc. Syll. Fung. 17: 721. 1905.
(See 693).
- Leptosphaeria trifolii alpestris** Dominik, Soc. Bot. Polaniae Acta 11: 239. 1934.
- Leptosphaeria viridella** (Pk.) Sacc., Syll. Fung. 2: 18. 1883.
Heptameria viridella (Pk.) Cke., Grevillea 18: 30. 1889.
Sphaeria viridella Pk., N. Y. State Mus. Rpt. 30: 66. 1877.
(See 151, 393, 1326.)
- Leptosphaeria** sp.
(See 534, 700, 1260.)
- Leptosphaerulina phaseolina** Bond., Mater. po Mikol. i Fitopat. (Mater. Mycol. and Phytopath.) 5 (2): 2. 1921.
(See 1710.)
- Leptothyrium coronatum** Ranoievich, Ann. Univ. Grenoble 3: 390. 1918. Soc. Mycol. de France, Bul. Trimest. 35: 21. 1919. Sacc. Syll. Fung. 25: 497. 1931.
(See 884.)
- Leptothyrium medicaginis** Pass., Flora 64: 301. 1881. Sacc. Syll. Fung. 3: 634. 1884.
(See 65, 441, 1324, 1328, 1484, 1519, 1546.)
- Leptothyrium vulgare** (Fr.) Sacc., Michelia 2: 113. 1880. Sacc. Syll. Fung. 3: 633. 1884.
Leptostroma vulgare Fr., Symb. Mycol. 2: 599. 1823.
Leptothyrium vulgare f. *medicaginis* Niel, Rev. Mycol. 13: 132. 1891.
(See 1328, 1484.)
- Leveillula taurica** (Lév.) Arn., Ann. des Épiphyt. 7: 92. 1921.
Erysiphe taurica Lév., Ann. des Sci. Nat., Bot. (ser. 3) 15: 161. 1851. Sacc. Syll. Fung. 1: 16. 1882.
Leveillula taurica f. *medicaginis* Jacz., Karm. Opred. Gribov 2: 414. 1927.
Oidiopsis taurica (Lév.) Salm., Ann. Bot. 20: 187. 1906.
(See 238, 695, 1054, 1055.)
- Ligniera verrucosa** Maire and Tison, Compt. Rend. Acad. Sci. Paris 152: 206. 1911. Sacc. Syll. Fung. 22: 817. 1913.
(See 292.)
- Lophiostoma caulium** (Fr.) Ces. and De Not., Comment. Soc. Critt. Ital. 1 (4): 219. 1863. Sacc. Syll. Fung. 2: 697. 1883.
Sphaeria caulium Fr., Syst. Mycol. 2: 509. 1823.
(See 150, 393, 454, 455, 863, 1339.)
- Lophiostoma compressa** (Pers.) Ces. and De Not., Comment. Soc. Critt. Ital. 1 (4): 219. 1863.
Lophidium compressum (Pers.) Sacc., Michelia 1: 340. 1881. Sacc. Syll. Fung. 2: 711. 1883.
Sphaeria compressa Pers., Syn. Meth. Fung., p. 56. 1801. Fr. Syst. Mycol. 2: 470. 1823.
- Lophiostoma insidiosum** (Desm.) Ces. and De Not., Comment. Soc. Critt. Ital. 1 (4): 220. 1863. Sacc. Syll. Fung. 2: 703. 1883.
Sphaeria insidiosa Desm., Ann. des Sci. Nat., Bot. (ser. 2) 15: 144. 1841.
(See 150, 393, 456, 863, 1339.)

- Macrophoma bacillaris** (Sacc.) Berl. and Vogl., Soc. Veneto-Trentino di Sci. Nat. Padova, Atti. 10: 22. 1886. Sacc. Syll. Fung. 10: 201. 1892.
Diploplenodomopsis bacillaris (Sacc.) Petr., Ann. Mycol. 22: 349. 1924.
Phoma bacillaris Sacc., Michelia 1: 526. 1879. Michelia 2: 273. 1881. Sacc. Syll. Fung. 3: 134. 1884.
 (See 154, 161, 1170, 1325, 1328.)
- Macrosporium cladosporioides** Desm., Soc. Bot. de France Bul. 4: 799. 1857. Sacc. Syll. Fung. 4: 524. 1886.
 (See 657, 865.)
- Macrosporium commune** Rab., Fungi Europ. Exs. no. 1360. 1870. Sacc. Syll. Fung. 4: 524. 1886.
 (See 116, 117, 515, 1484, 1698.)
- Macrosporium medicaginis** Cugini in Traverso, Malpighia 17: 215. 1903. Sacc. Syll. Fung. 18: 618. 1906.
 (See 178, 428, 534, 894, 918, 1484, 1528, 1530.)
- Macrosporium meliloti** Pk., N. Y. State Mus. Rpt. 33: 28. 1883. Sacc. Syll. Fung. 4: 529. 1886.
 (See 178, 275, 441, 865, 906, 1530.)
- Macrosporium sarcinula** Berk., Ann. Nat. Hist. 1: 261. 1838. Sacc. Syll. Fung. 4: 524. 1886.
Macrosporium sarcinula var. *parasiticum* Thuem.
 (See 389, 1631.)
- Macrosporium** sp.
 (See 44, 279, 295, 368, 472, 499, 592, 795, 891, 927, 1159, 1260.)
- Melanomma dubiosum** Sacc., Michelia 1: 403. 1878. Sacc. Syll. Fung. 2: 106. 1883.
 (See 151, 623, 1327, 1484.)
- Metasphaeria bucera** (Cke. and Ell.) Sacc., Syll. Fung. 2: 161. 1883.
Sphaeria bucera Cke. and Ell., Grevillea 8: 15. 1880.
- Microdiplodia medicaginis** Died., Hedwigia (beiblatt) 42: (167). 1903. Sacc. Syll. Fung. 18: 325. 1906.
 (See 1008, 1484.)
- Microsphaera alni** (Wallr.) Salm., Torrey Bot. Club Mem. 9: 129. 1900.
Alphitomorpha penicillata var. *alni* Wallr., Gesell. f. Naturf. Freunde Sitzbér. 1: 40. 1819.
 (See 1155.)
- Mitrlula sclerotiorum** Rostr., Mykol. Meddel. 2: 93. 1888. Sacc. Syll. Fung. 8: 36. 1889.
 (See 134, 162, 199, 275, 368, 386, 586, 763, 855, 1128, 1292, 1294, 1296, 1301, 1309, 1482, 1699.)
- Mollisia microstigma** (Pass.) Sacc., Syll. Fung. 8: 325. 1889.
Peziza (*Mollisia*) *microstigma* Pass., Nuovo Gior. Bot. Ital. 7: 258. 1875.
 (See 174, 623.)
- Mucor abundans** Povah, Torrey Bot. Club Bul. 44: 292. 1917.
 (See 571.)
- Mucor** sp.
 (See 1285, 1360.)
- Mycorrhiza** of Constantin.
 (See 288.)

Mycorrhiza of legumes F. R. Jones.

(See 708, 709.)

Mycorrhiza of O'Brien and M'Naughton.

(See 1091.)

Mycorrhiza of Peyronel.

(See 1178.)

Mycosphaerella calycicola (Pass.) Jacz., Gribn. and Bakt. Bolesni Klevera, p. 59. 1916.

Sphaerella calycicola Pass. In Erb. Critt. Ital. ser. II, no. 1462. 1885. Sacc. Syll. Fung. 9: 615. 1891.

(See 693.)

Mycosphaerella carinthiaca Jaap. Ann. Mycol. 6: 210. 1908.

Sphaerella carinthiaca (Jaap) Sacc. and Trott., Sacc. Syll. Fung. 22: 128. 1913.

(See 19, 44, 284, 306, 668, 669, 673, 693, 1006, 1156, 1159, 1189, 1361a, 1475, 1482.)

Mycosphaerella circumvaga (Desm.) Vest., Bot. Notiser 1902: 125. 1902.

Dothidea circumvaga Desm., Ann. des Sci. Nat., Bot. (ser. 3): 8: 175. 1847.

Sphaerella circumvaga (Desm.) Sacc., Michelia 2: 56. 1880. Sacc. Syll. Fung. 1: 514. 1882.

(See 863, 884, 1006.)

Mycosphaerella consociata (Rehm) Magn., Die Pilze Tirol, p. 466. 1905.

Mycosphaerium consociatum (Rehm) Clements, Cryptogam. Form. Colo. 218. 1906.

Mycosphaerella consociata (Rehm) Jacz., Gribn. and Bakt. Bolesni Klevera, p. 59. 1916.

Sphaerella consociata Rehm. Hedwigia 24: 238. 1885. Sacc. Syll. Fung. 9: 615. 1891.

(See 693, 863, 906, 1006, 1254.)

Mycosphaerella equiseti (Fckl.) Schroet. in Cohn, Kryptogam. Schlesien 3 (2): 341. 1894.

Sphaerella equiseti Fckl., Symb. Mycol., p. 102. 1869-70. Sacc. Syll. Fung. 1: 534. 1882.

Mycosphaerella graminicola (Fckl.) Schroet. in Cohn, Kryptogam. Schlesien 3 (2): 340. 1894.

Sphaerella graminicola Fckl., Symb. Mycol., p. 101. 1869-70. Sacc. Syll. Fung. 1: 528. 1882.

(See 863.)

[**Mycosphaerella lethalis** Stone. Ann. Mycol. 10: 587. 1912.

[**Ascochyta lethalis** Ell. and Barth., Fungi Columb. no. 1808. 1903. Stone. Ann. Mycol. 10: 588. 1912. Sacc. Syll. Fung. 25: 332. 1931.

Ascochyta meliloti (Trel.) Davis. Wis. Acad. Sci., Arts, and Letters Trans. 19: 633. 1919. (See Addendum, 1733.)

Didymellina lethalis (Stone) Hoehn., Ann. Mycol. 16: 67. 1918.

Gloeosporium (Marssonina) meliloti Trel., Wis. Acad. Sci., Arts, and Letters Trans. 6: 120. 1882. Sacc. Syll. Fung. 3: 771. 1884.

Marssonina meliloti (Trel.) Magn., Hedwigia 45: 91. 1906.

Mycosphaerella lethalis—Continued.

Sphaerella lethalis (Stone) Trott., Sacc. Syll. Fung. 24: 873. 1928.

(See 80, 120, 278, 279, 329, 330, 332, 333, 346, 391, 441, 499, 553, 618, 643, 700, 710, 712, 714, 905, 927, 1107, 1160, 1397, 1488, 1531, 1615.)

Mycosphaerella linhartiana (Niessl) Petr., Hedwigia 65: 230. 1925.

Sphaerella linhartiana Niessl in Linhart. Fungi Hungarici no. 461. 1886. Sacc. Syll. Fung. 9: 616. 1891.

(See 863, 981.)

Mycosphaerella nebulosa (Pers. ex Fr.) Lind., Danish Fungi, p. 203. 1913.

Sphaerella nebulosa (Pers. ex Fr.) Sacc., Michelia 2: 56. 1880. Sacc. Syll. Fung. 1: 515. 1882.

Sphaeria nebulosa Pers., Syn. Meth. Fung., p. 31. 1801. Fr. Syst. Mycol. 2: 430. 1823.

(See 1272.)

Mycosphaerella pinodes (Berk. and Blox.) Stone, Ann. Mycol. 10: 581. 1912.**Ascochyta pinodes** (Berk. and Blox.) Jones, N. Y. (Geneva) Agr. Expt. Sta. Bul. 547: 4. 1927.

Didymella pinodes (Berk. and Blox.) Petr., Ann. Mycol. 22: 18. 1924.

Sphaerella pinodes (Berk. and Blox.) Niessl in Rab. Fung. Europ. Exs. no. 1947. 1875. Sacc. Syll. Fung. 1: 514. 1882.

Sphaeria pinodes Berk. and Blox., Ann. and Mag. Nat. Hist. (ser. 3) 7: 454. 1861.

(See 184.)

Mycosphaerella trifolii (Karst.) Jacz., Gribn. and Bakt. Bolesni Klevera, p. 59. 1916.

Sphaerella trifolii Karst., Bidr. till Känn. Finlands Natur. Och. Folk. 23: 174. 1873. Sacc. Syll. Fung. 1: 514. 1882.

(See 210, 324, 693, 730, 1254, 1321, 1328.)

Mycosphaerella tulasnei (Jacz.) Rothers, Zashch. Rast. 5: 679. 1928.

Sphaerella tulasnei Jacz., Acad. Sci. Crac. Bul. 27: 272 (31 ext.). 1894. Sacc. Syll. Fung. 11: 300. 1895.

Mycosphaerella vulnerariae (Fekl.) Lind., Danish Fungi, p. 208. 1913.

Sphaerella vulnerariae Fekl., Symb. Mycol. App. 2: 21. 1873. Sacc. Syll. Fung. 1: 503. 1882.

(See 1265.)

Mycosphaerella sp.

(See 482.)

Myrothecium cinctum (Cda.) Sacc., Syll. Fung. 4: 751. 1886.

Fusarium cinctum Cda., Icon. Fung. 5: 80. 1840.

(See 693, 865.)

Myrothecium roridum Tode, Fungi Meckl. 1: 25. 1790. Fr. Syst.

Mycol. 3: 217. 1829. Sacc. Syll. Fung. 4: 750. 1886.

(See 855.)

Napicladium medicaginis Lobik, Landw. Kreisverwalt. Terek. Beitr.

Fl. u. Faun. Untersuch. Kreises Terek. Piatigorsk 1928: 56. 1928.

- Neocosmospora vasinfecta** E. F. Sm., U. S. Dept. Agr., Div. Veg. Phys. and Path. Bul. 17: 45. 1899. Sacc. Syll. Fung. 16: 562. 1902.
- Nectriella tracheiphila* E. F. Sm., Am. Assoc. Adv. Sci. Proc. 44: 190. 1895.
- Nectriella vasinfecta* Jacz., Ann. Rpt. Inform. Plant Diseases (Petersburg) 7-8: 136. 1917.
- Neocosmospora vasinfecta* var. *tracheiphila* E. F. Sm., U. S. Dept. Agr., Div. Veg. Phys. and Path. Bul. 17: 45. 1899. (See 81, 83, 1669.)
- Neosphaeropsis polonica** Petr., Ann. Mycol. 19: 67. 1921. (See 1167, 1170.)
- Nigrospora oryzae** (Berk. and Br.) Petch, Indian Bot. Soc. Jour. 4: 21-24. 1924. Sacc. Syll. Fung. 25: 775. 1931.
- Monotospora oryzae* Berk. and Br., Linn. Soc. London, Jour. Bot., 14: 99. 1873. Sacc. Syll. Fung. 4: 300. 1886. (See 989.)
- Oedocephalum glomerulosum** (Bull. ex Fr.) Sacc., Syll. Fung. 4: 47. 1886.
- Mucor glomerulosus* Bull., Champ., p. 103. 1791. Fr. Syst. Mycol. 3: 395. 1832. (See 160, 309a.)
- Oidiopsis** sp. (See 996.)
- Oidium** sp. (See 169, 212a, 1260.)
- Olpidiaster radicans** (Willd.) Pascher., Bot. Zentbl. Beihefte 35 (2): 579. 1917.
- Asterocystis radicans* de Willd., Mem. Blg. Micr. 17: 21. 1893. Sacc. Syll. Fung. 14: 437. 1899. (See 463, 464, 1179.)
- Olpidium brassicae** (Wor.) Dang. (Erroneously reported on *Medicago sativa* in Seymour's Host Index.)
- Olpidium trifolii** (Pass.) Schroet., Kryptogam. Schlesien. Pilze 1: 181. 1886. Sacc. Syll. Fung. 7: 311. 1888.
- Synchytrium trifolii* Pass. in Rab., Fungi Europ. Exs. no. 2419. 1879.
- Tilletia glomerulata* Cocconi and Morini, Mem. R. Acad. Ist. Bologna (ser. 4) 5: 276. 1883. Sacc. Syll. Fung. 7: 486. 1888.
- Urophlyctis trifolii* (Pass.) Magn., Zentbl. f. Bakt. 9: 896. 1902. Sacc. Syll. Fung. 17: 515. 1905. (See 106, 130, 131, 200, 261, 310, 347, 408, 431, 441, 688a, 693, 696, 816, 817, 855, 862, 904, 1135, 1139, 1153, 1217, 1336, 1388, 1392, 1444, 1447, 1482, 1505, 1553.)
- Olpidium viciae** Kus., Tokyo Imp. Univ., Col. Agr. Jour. 4: 188. 1912. Sacc. Syll. Fung. 24: 16. 1926. (See 817.)
- Oospora nivea** (Fekl.) Sacc. and Vogl., Sacc. Syll. Fung. 4: 16. 1886.
- Torula nivea* Fekl., Symb. Mycol., p. 91. 1869-70. (See 855.)

- Ophiobolus affinis** Sacc., *Michelia* 2: 668. 1882. Sacc. Syll. Fung. 2: 345. 1883.
Rhaphidophora affinis Sacc., *Michelia* 2: 68. 1880.
Sphaeria affinis Mart., *Fl. Cryptogam.* Erlang., p. 488. 1817. Fr. Syst. Mycol. 2: 518. 1823.
 (See 906.)
- Ophiobolus collapsus** Ell. and Sacc., *Michelia* 2: 374. 1882. Sacc. Syll. Fung. 2: 339. 1883.
 (See 393.)
- Ophiobolus graminis** Sacc., *Rev. Mycol.* 3 (11): 45. 1881. Sacc. Syll. Fung. 2: 349. 1883.
Rhaphidophora graminis Sacc., *Nuovo Gior. Bot. Ital.* 7: 307. 1875.
 (See 1032.)
- Ophiobolus montellicus** Sacc., Syll. Fung. 2: 340. 1883.
Rhaphidophora montellica Sacc., *Nuovo Gior. Bot. Ital.* 7: 307. 1875.
 (See 161.)
- Ophiobolus porphyrogonus** (Tode) Sacc., Syll. Fung. 2: 338. 1883.
Rhaphidophora porphyrogona (Desm.) Ces. and De Not., *Comment. Soc. Critt. Ital.* 1 (4): 256. 1863.
Sphaeria porphyrogona Tode, *Fungi Meckl. Sel. Luneburgi*, Fasc. 2: 12. 1791. Fr. Syst. Mycol. 2: 506. 1823.
Sphaeria rubella var. *porphyrogona* Pers. in Desm., *Plantae Cryptogam.* Fr. no. 977. 1839.
 (See 160, 311.)
- Ophiobolus rudis** (Riess) Rehm, *Ber. Naturk. Ver. Augsburg* 26: 49. 1881. Sacc. Syll. Fung. 2: 339. 1883.
Entodesmium rude Riess, *Hedwigia* 1: 28. pl. 4, fig. 4. 1854.
Rhaphidospora rudis (Riess) Fckl., *Symb. Mycol.*, p. 125. 1869-70.
 (See 161, 863, 1040, 1338.)
- Ophiobolus** sp.
 (See 700.)
- Orbilia medicaginis** (Fautr. and Roum.) Sacc., Syll. Fung. 11: 426. 1895.
Calloria (Orbilia) medicaginis Fautr. and Roum., *Rev. Mycol.* 14: 3. 1892.
Calloria (Orbilia) medicaginis f. *meliloti* Roum., *Rev. Mycol.* 14: 3. 1892.
 (See 187, 1328, 1484.)
- Ovularia exigua** (W. G. Sm.) Sacc., Syll. Fung. 11: 598. 1895.
Peronospora exigua W. G. Sm., *Dis. Field and Garden Crops*, p. 13. 1884.
 (See 1437, 1482.)
- Ovularia medicaginis** Briosi and Cav., *I Funghi Parassiti Pianta Coltivate od Utili* No. 303. 1900. Sacc. Syll. Fung. 18: 529. 1906.
 (See 199, 763, 865, 1482.)
- Paecilomyces varioti** Bain., *Soc. Mycol. de France, Bul. Trimest.* 23: 26. 1907.
Penicillium divaricatum Thom, *U. S. Dept. Agr., Bur. Anim. Indus. Bul.* 118: 72. 1910. Sacc. Syll. Fung. 22: 1267. 1913.
Penicillium varioti (Bain.) Sacc., Syll. Fung. 22: 1273. 1913.

Paecilomyces varioti—Continued.

Spicaria divaricata (Thom) Gilman and Abbot, Iowa State Col. Jour. Sci. 1: 301. 1927.

(See 571, 1314, 1528.)

Parodiella perisporioides (Berk. and Curt.) Speg., Soc. Cient. Argentina An. 9: 178. 1880. Sacc. Syll. Fung. 1: 717. 1882.

Dothidea perisporioides Berk. and Curt., Grevillea 4: 103. 1876.

Dothidella grammodes (Kze.) Sacc., Syll. Fung. 2: 634. 1883.

Parodiella grammodes (Kze.) Cke., Grevillea 13: 106. 1885.

Sphaeria grammodes Kze. in Weig., Exs.; and Berk. Linn. Soc. London, Jour. Bot. 10: 390. 1868.

(See 238, 1513, 1537.)

Penicillium glaucum Lk., Obs. Mycol. 1: 17. 1809. Sacc. Syll. Fung. 4: 78. 1886.

(See 1395.)

Penicillium humicola Oud., Arch. Néerland. des Sci. Exact. et Natur. Ser. 2, 7: 289. 1902. Sacc. Syll. Fung. 18: 519. 1906.**Penicillium oxalicum** Currie and Thom, Jour. Biol. Chem. 22: 289. 1915.

(See 571.)

Penicillium sp.

(See 989, 1360, 1418.)

Periconia byssoides Pers., Syn. Meth. Fung., p. 686. 1801. Fr. Syst. Mycol. 3: 343 (as *Sporocybe byssoides*). 1832. Sacc. Syll. Fung. 4: 271. 606 (as *Sporocybe*). 1886.

(See 379.)

Periconia pycnospora Fres., Beitr. z. Mykol., p. 20. 1850. Sacc. Syll. Fung. 4: 271. 1886.

(See 379, 865, 1341, 1686.)

Peronospora sphaeroides W. G. Sm., Gard. Chron. (N. S.) 22: 84. 1884. (According to Gäumann (Beitr. z. Monogr. Gatt. Peronospora, p. 176. 1923.) this should be a **Ramularia**, but the combination is not definitely made.)**Peronospora trifoliorum** DBy., Ann. des Sci. Nat., Bot. (ser. 4) 20: 117. 1863. Sacc. Syll. Fung. 7: 252. 1888.

Peronospora aestivalis Syd. in Gaum., Beitr. z. Monogr. Gatt. Peronospora, p. 200. 1923.

Peronospora aestivalis f. *medicaginis-falcatae* (Thuem.) Sav. and Rayss, Ann. Mycol. 28: 312. 1930.

Peronospora grisea f. *medicaginis* Fckl., Fungi., Rhen. no. 9. 1863.

Peronospora grisea f. *trifolii* DBy. in Rab., Fungi Europ. Exs. Ser. II, no. 375. 1861.

Peronospora meliloti Syd. in Gaum., Beitr. z. Monogr. Gatt. Peronospora, p. 203. 1923.

Peronospora pratensis Syd. in Gaum., Beitr. z. Monogr. Gatt. Peronospora, p. 213. 1923.

Peronospora romana Sav. and Rayss, Ann. Mycol. 30: 371, 1932.

Peronospora sarulescu Rayss, Palestine Jour. Bot. and Hort. Sci. (J. ser.) 1: 156. 1938.

Peronospora trifolii alpelstris Gaum., Naturf. Gesell. in Bern, Mitt. 1919: 182. 1920. Beitr. z. Monogr. Gatt. Peronospora, p. 210. 1923. Sacc. Syll. Fung. 24: 56. 1926.

Peronospora trifoliorum—Continued.

- Peronospora trifolii arvensis* Syd. in Gaum., Beitr. z. Monogr. Gatt. *Peronospora*, p. 210. 1923.
- Peronospora trifolii hybridi* Gaum., Beitr. z. Monogr. Gatt. *Peronospora*, p. 211. 1923.
- Peronospora trifolii minoris* Gaum., Beitr. z. Monogr. Gatt. *Peronospora*, p. 212. 1923.
- Peronospora trifolii repentis* Syd. in Gaum., Beitr. z. Monogr. Gatt. *Peronospora*, p. 215. 1923.
- Peronospora trifoliorum* f. *medicaginis* Schneider, Herb. Schles. Pilz. 61. 1869.
- Peronospora trifoliorum* f. *medicaginis* Roum., Rev. Mycol. 5: 24. 1883.
- Peronospora trifoliorum* f. *medicaginis falcatae* Thuem., Fungi Austr. Exs. no. 420. 1872.
- Peronospora trifoliorum* f. *medicaginis sativae* Thuem., Fungi Austr. Exs. no. 110. 1871.
- Peronospora trifoliorum* f. *meliloti* Schneider, Herb. Schles. Pilz. 60. 1869.
- Peronospora trifoliorum* f. *trifolii alpestris* Thuem.
- Peronospora trifoliorum* f. *trifolii arvensis* Thuem., Mycol. Univ. no. 817. 1877.
- Peronospora trifoliorum* f. *trifolii medii* Thuem., Fungi Austr. Exs. no. 837. 1873.
- Peronospora trifoliorum* f. *trifolii procumbentis* Thuem.
- Peronospora trifoliorum* f. *trifolii filiformis* Thuem., Fungi Austr. Exs. no. 649. 1873.
- Peronospora trifoliorum* f. *trifolii pratensis* Thuem., Fungi Austr. Exs. no. 421. 1872.
- Peronospora trifoliorum* f. *trifolii rubentis* Thuem., Fungi Austr. Exs. no. 109. 1871.
- (See 7, 11, 19, 21, 24, 26, 44, 48, 49, 50, 58, 63, 78, 80, 105, 109, 110, 111, 120, 123, 130, 131, 134, 136, 137, 140, 152, 153, 158, 160, 161, 171, 179, 180, 182, 183, 196, 199, 200, 201, 202, 203, 207, 221, 237, 238, 240, 249, 250, 253, 268, 275, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 294, 295, 305, 306, 307, 310, 312, 313, 318, 326, 329, 331, 335, 347, 361, 370, 371, 372, 380, 381, 400, 422, 431, 435, 441, 445, 446, 452, 454, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 477, 480, 489, 490, 493, 497, 499, 502, 522, 530, 533, 537, 538, 568, 576, 577, 578, 579, 585, 617, 643, 649, 650, 657, 661, 666, 667, 668, 670, 671, 672, 673, 674, 682, 683, 684, 686, 687, 688a, 689, 691, 693, 694, 696, 697, 719, 726, 728, 731, 735, 753, 763, 764, 779, 780, 783, 785, 786, 795, 823, 824, 825, 828, 833, 841, 842, 847, 848, 850, 854, 855, 858, 859, 860, 862, 867, 879, 880, 881, 884, 896, 897, 898, 900, 906, 909, 915, 918, 923, 926, 927, 935, 944, 959, 963, 965, 966, 967, 968, 973, 974, 975, 980, 981, 982, 991, 994, 995, 998, 1003, 1004, 1010, 1021, 1023, 1033, 1035, 1036, 1038, 1039, 1044, 1045, 1049, 1053, 1056, 1069, 1070, 1072, 1084, 1085, 1086, 1096, 1109, 1127, 1131, 1133, 1135, 1136, 1144, 1153, 1156, 1157, 1159, 1164, 1167, 1183, 1185, 1187, 1190, 1194, 1199, 1208, 1213, 1223,

Peronospora trifoliorum—Continued.

1228, 1241, 1242, 1245, 1247, 1248, 1260, 1262, 1264, 1277, 1289,
1291, 1296, 1303, 1305, 1334, 1340, 1347, 1357, 1361, 1361a, 1367,
1368, 1369, 1370, 1371, 1378, 1383, 1385, 1388, 1392, 1404, 1407,
1412, 1414, 1421, 1437, 1444, 1447, 1453, 1460, 1461, 1462, 1477,
1482, 1483, 1484, 1490, 1496, 1497, 1498, 1499, 1512, 1514, 1535,
1540, 1543, 1551, 1556, 1557, 1562, 1574, 1575, 1592, 1620, 1628,
1633, 1634, 1643, 1644, 1646, 1647, 1649, 1674, 1682, 1684, 1690,
1692, 1693, 1710, 1731.)

Peronospora viciae (Berk.) DBy., Ann. des Sci. Nat., Bot. ser. 4.
20: 112. 1863. Sacc. Syll. Fung. 7: 254. 1888.

Botrytis viciae Berk., Roy. Hort. Soc. Jour. 1: 31. 1846.

(See 936, 943, 959.)

Peziza (Mollisia) sphaerella Pk. and Clint., N. Y. Mus. Rpt. 32: 47.
1879.

Pezizella hamulata Feltg., Vorstud. Pilz-Flora Grossherz. Luxemburg 1 (3): 51. 1903. Sacc. Syll. Fung. 18: 60. 1906.

Unquiculella hamulata (Feltg.) Hoehn., Akad. der Wiss. Wien, Math.-Nat. Kl. Sitzber. Abt. 1, 115: 1281. 1906.

Phialea cyathoidea (Bull. ex Fr.) Gill., Champ. de Fr., Les Disc., p. 106. 1879–87. Sacc. Syll. Fung. 8: 251. 1889.

Peziza cyathoidea Bull., Hist. Champ. Fr., p. 250. 1791. Fr. Syst. Mycol. 2: 124. 1822.

(See 160, 664.)

Phialea glanduliformis (Rehm) Sacc., Syll. Fung. 8: 268. 1889.

Helotium glanduliforme Rehm, Ber. Naturk. Ver. Augsburg 26: 64. 1881.

(See 693, 863, 906.)

Phialea urticae (Pers.) Sacc., Syll. Fung. 8: 253. 1889.

Peziza urticae Pers., Mycol. Eur. 1: 286. 1822. Fr. Syst. Mycol. 2: 122. 1822 (as *Peziza striata*).

(See 863.)

Phlyctaena caulium (Lib.) Petr., Ann. Mycol. 22: 174. 1924. Sacc. Syll. Fung. 3: 594. 1884 (as *Phlyctaena vagabunda*).

Ascochyta caulium Lib., Plantae Cryptogam., Ard no. 248. 1834. (See 1167.)

Phlyctaena vagabunda Desm., Ann. des Sci. Nat., Bot. (ser. 3) 8: 16. 1847. Sacc. Syll. Fung. 3: 594. 1884.

(See 626.)

Phoma agnita Gonz.-Frag., Barcelona Acad. de Ciènc. i Arts, Mem. 15, no. 17: 6. 1920. Sacc. Syll. Fung. 25: 100. 1931.

(See 519.)

Phoma ambigua (Nits.) Sacc., Michelia 1: 520. 1878. Sacc. Syll. Fung. 3: 75. 1884.

Phoma anaxaea Speg., Michelia 1: 482. 1879. Sacc. Syll. Fung. 3: 121. 1884.

Phoma anceps Sacc., Michelia 2: 273. 1880. Sacc. Syll. Fung. 3: 120. 1884.

Phoma ambigua Sacc., Michelia 2: 91. 1880. Rev. Mycol. 3: 36. 1881.

(See 64, 536, 1105, 1106, 1165, 1325, 1477, 1484, 1558, 1629.)

- Phoma berkeleyi** Sacc., Nuovo Gior. Bot. Ital. 7:306. 1875. Sacc. Syll. Fung. 3:134. 1884.
(See 536.)
- Phoma galagae** Thuem., Contrib. Mycol. Lus. ser. 3, p. 40. 1881. Sacc. Syll. Fung. 3:121. 1884.
Phoma galagae var. *meliloti* Sacc., Mycol. Ital. No. 1121. 1903.
- Phoma herbarum** West. Herb. No. 965. 1854. Michelia 2:92. 1880. Sacc. Syll. Fung. 3:133. 1884.
Phoma herbarum var. *medicaginis* West. in Rab., Fungi Europ. Exs. no. 455b. 1862.
Phoma herbarum var. *medicaginis* Fekl., Symb. Mycol., p. 134. 1869-70.
(See 135, 161, 211, 414, 446, 454, 547, 692, 824, 855, 906, 978, 1185, 1320, 1328, 1484.)
- Phoma lupulina** Bres., Ann. Mycol. 13:104. 1915. Sacc. Syll. Fung. 25:99. 1931.
(See 1629.)
- Phoma medicaginis** Malbr. and Roum., Rev. Mycol. 8:91. 1886.
(See 547, 590, 654, 700, 779, 927, 1263, 1328, 1558, 1615.)
- Phoma medicaginis** Bub., nomen nudum (?)
(See 909, 1085.)
- Phoma melaena** (Fr.) Mont. and Dur. in Kickx, Fl. Crypt. Fland., p. 437. 1867. Sacc. Syll. Fung. 3:135. 1884.
Podoplaconema melaena (Fr.) Petr., Ann. Mycol. 19:84. 1921.
Sphaeria melaena Fr., Syst. Mycol. 2:431. 1823.
(See 64, 161, 211, 352, 536, 756, 757, 866, 1008, 1477, 1597, 1677.)
- Phoma meliloti** Allesch. See **Leptosphaeria pratensis** Sacc. and Briard.
- Phoma melilotina** Lobik., Bolezni Rast. 17:172. 1928.
- Phoma minutella** Sacc. and Penz., Michelia 2:618. 1882. Sacc. Syll. Fung. 3:121. 1884.
Phoma penicillata Sacc., Soc. Veneto-Trentino di Sci. Nat. Padova, Atti 2:191. 1873.
- Phoma oleracea** Sacc., Michelia 2:91. 1880. Sacc. Syll. Fung. 3:135. 1884.
(See 590, 714, 1345.)
- Phoma oleracea** var. *meliloti* Sacc. in House, N. Y. State Mus. Bul. 197:32. 1917.
- Phoma roseola** Desm., Pl. Crypt. Fr. no. 761. 1836. Sacc. Syll. Fung. 11:489. 1895.
(See 64, 352, 470, 620, 1008, 1343, 1477, 1484, 1629.)
- Phoma trifolii** Johnson and Valteau, Ky. Agr. Expt. Sta. Bul. 339:73. 1933.
(See 425, 470.)
- Phoma tuberosa** Melhus, Rosenbaum, and Schultz, Jour. Agr. Res. 7:251. 1915. Sacc. Syll. Fung. 25:115. 1931.
- Phoma vulgaris** Sacc., Michelia 1:524. 1879. Sacc. Syll. Fung. 3:119. 1884.
(See 1477, 1484, 1558, 1567.)
- Phoma** sp.
(See 48, 361, 369, 446, 468, 497, 590, 744, 992, 993, 1260, 1268.)
- Phomopsis mediterranea** Sacc., Soc. Bot. Ital. Bul., 1912 (9):325. 1912. Ann. Mycol. 11:17. 1913. Sacc. Syll. Fung. 25:128. 1931.

Phomopsis meliloti Grove, Jour. Bot. 68: 294. 1930.

(See 546.)

Phomopsis phyllophila Petr., Ann. Mycol. 17: 88. 1919. Sacc. Syll. Fung. 25: 128. 1931.

Phomopsis tulasnei Sacc., Syll. Fung. 18: 265. 1906.

Phomopsis tulasnei (Sacc.) Trav. Fl. Cryptogam. Ital. (1) 2 (1): 222. 1906.

(See 350.)

Phomopsis sp.

(See 991.)

Phyllosticta bonanseana Sacc., Ann. Mycol. 11: 547. 1913. Sacc. Syll. Fung. 25: 49. 1931.

(See 1482.)

Phyllosticta ignatiana Unam., Soc. Españ. de Hist. Nat. Mem. 15: 348. 1929.

(See 1606.)

Phyllosticta pucciniophila Massal., Ist. Veneto di Sci. Let. ed Arti. Atti 59 (2): 687. 1900. Sacc. Syll. Fung. 16: 826. 1902.

(See 512.)

Phyllosticta trifolii Richon, Cat. Rais. Champ. Marne, p. 356. 1889. Sacc. Syll. Fung. 10: 128. 1892.

(See 64, 134, 182, 213, 333, 387, 441, 470, 643, 691, 693, 694, 880, 909, 1037, 1048, 1260, 1482, 1574, 1597.)

Phyllosticta trifolii-minoris Unam., Soc. Españ. de Hist. Nat. Bol. 29: 120. 1929.

Phyllosticta trifolii montani Lobik, Bolezni Rast. 17: 170. 1928.

Phyllosticta trifoliiseta Bub. and Pieb., Ann. Mycol. 35: 140. 1937.

Phyllosticta trifoliorum Barbarine in Jacz., Opred. Gribov, ed. 2, 2: 34. 1917.

(See 333, 688a, 693.)

Phyllosticta sp.

(See 291, 643, 847, 848, 884 (?), 1642.)

Phymatotrichum omnivorum (Shear) Dugg., Mo. Bot. Gard. Ann. 3: 22. 1916. Sacc. Syll. Fung. 25: 697. 1931.

Ozonium omnivorum Shear, Torrey Bot. Club Bul. 34: 305. 1907.

Sacc. Syll. Fung. 22: 1503. 1913.

(This fungus has been reported as *Ozonium auricomum* Lk.)

(See 207, 309, 323, 403, 410, 445, 472, 483, 493, 583, 584, 761, 761a, 991, 1009, 1112, 1409, 1484, 1520, 1521, 1522, 1523, 1524.)

Physalospora atro-splendens (Preuss) Sacc. Syll. Fung. 1: 443. 1882.

Sphaeria atro-splendens Preuss, Linnaea 26: 713. 1853.

(See 863.)

Phytophthora cactorum (Cohn and Leb.) Schroet., In Cohn, F., Kryptogam. Schlesien 3 (1): 236. 1886. Sacc. Syll. Fung. 7: 238. 1888.

Peronospora cactorum Cohn and Leb., Bietr. z. Biol. der Pflanz. 1: 56. 1870.

(See 302a, 309a.)

Phytophthora megasperma Drechs., Wash. Acad. Sci. Jour. 21: 524. 1931.

(See 711.)

Phytophthora sp.

(See 286, 1260.)

Placosphaeria genistae Brun., Soc. Linn. de Bordeaux, Actes 42: 99. 1888. Sacc. Syll. Fung. 10: 235. 1892.

(See 856.)

Placosphaeria medicaginis Tehon, Mycologia 31: 538. 1939.**Placosphaeria onobrychidis** (DC.) Sacc., Michelia 2: 283. 1881. Sacc. Syll. Fung. 3: 245. 1884.*Diachorella onobrychidis* (DC.) Hoehn., Hedwigia 60: 193. 1919.*Rhytisma onobrychidis* DC., Mem. Mus. Paris 3: 324. 1817.

(See 1710.)

Plectosphaerella melaena (Fr.) Kirchs., Kryptogam. Mark Brand. 7 (3): 311. 1938.*Ascospora melaena* (Fr.) Wint. in Rab., Kryptogam. ed. 2, Bd. 1, Abt. 2: 341. 1885.*Asterina melaena* (Fr.) Sacc., Syll. Fung. 1: 48. 1882.*Omphalospora melaena* (Fr.) Hoehn., Deut. Bot. Gesell. Ber. 35: 253. 1917. Akad. der Wiss. Wien, Math. Nat. Kl. Sitzber., 128: 602. 1919.*Sphaerella melaena* (Fr.) Auer. in Rab. and Gonn., Mycologia Europaea 6: 16. 1869. Sacc. Syll. Fung. 1: 513. 1882.*Sphaeria melaena* Fr., Syst. Mycol. 2: 431. 1823.

(See 766, 1257.)

Plenodomus destruens Harter, Phytopathology 3: 245. 1913. Sacc. Syll. Fung. 25: 172. 1931.

(See 572.)

Plenodomus meliloti Markova-Letova, Bolezni Rast. 16: 195. 1927.*Plenodomus meliloti* Dearn. and Sanford., Ann. Mycol. 28: 324. 1930.

(See 160, 277, 278, 279, 280, 285, 287, 299, 300, 553, 980, 1282, 1284, 1363, 1364, 1365.)

Pleosphaerulina hyalospora (Ell. and Ev.) Berl., Icon. Fung. 2: 99. 1897. Sacc. Syll. Fung. 14: 611. 1899.*Catharina americana* (Ell. and Ev.) Sacc., Syll. Fung. 11: 350. 1895.*Pleosphaerulina americana* (Ell. and Ev.) Berl., Icon. Fung. 2: 99. 1897.*Pleospora americana* Ell. and Ev., North Amer. Pyren., p. 336. 1892.

(See 393, 1397.)

Pleospora alfalfae Gandara, Soc. Cien. "Antonio Alzate" Mem. y Rev. 29: 392. 1910.

(See 463, 464.)

Pleospora alternariae Griff. and Gibb., Arch. Trien. Lab. Critt. Garovaglio del Univ. Pavia 1: 73. 1874.

(See 683, 687, 693, 694, 957, 1145, 1146, 1484.)

Pleospora anthyllidis Auer., Leipzig, Bot. Tauschv., p. 4. 1863. Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 190. 1876. Sacc. Syll. Fung. 2: 252. 1883.**Pleospora dura** Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 178. 1876. Sacc. Syll. Fung. 2: 251. 1883.

(See 149, 150, 311, 863, 1006, 1253.)

Pleospora gibbosa Berl., Nuovo Gior. Bot. Ital. 20: 83. 188. Sacc. Syll. Fung. 9: 884. 1891.

(See 519, 520.)

Pleospora herbarum (Pers. ex Fr.) Rab. in Herb. Mycol. ed. 2, no. 547. 1857. Sacc. Syll. Fung. 2: 247. 1883.

Stemphylium botryosum Wallr., Fl. Cryptogam. 2: 300. 1833 Sacc. Syll. Fung. 4: 522. 1886.

Pleospora denotata (Cke. and Ell.) Sacc., Syll. Fung. 2: 251. 1883.

Pleospora herbarum f. *meliloti* Rab., Hedwigia 22: 55. 1883.

Pleospora meliloti Rab., Fungi Europ. Exs. no. 2330. 1878. Sacc. Syll. Fung. 2: 246. 1883.

Pleospora meliloti var. *medicaginis* Cke. and Mass., Grevillea 17: 79. 1889.

Sphaeria (*Pleospora*) *denotata* Cke. and Ell., Grevillea 6: 16. 1877.

Sphaeria herbarum Pers., Syn. Fung. 1: 78. 1801. Fr., Syst. Mycol. 2: 511. 1823.

Thyrospora sarcinaeforme Tehon and Daniels, Phytopathology 15: 718. 1925.

(See 136, 149, 178, 210, 268, 275, 311, 369, 393, 411, 414, 419, 435, 470, 492, 519, 520, 534, 551, 643, 652, 666, 674, 693, 723, 818, 855, 863, 926, 927, 1125, 1127, 1225, 1323, 1328, 1375, 1384, 1388, 1394, 1407, 1434, 1476, 1477, 1484, 1529, 1597, 1631, 1650, 1698, 1702.)

Pleospora kansensis Ell. and Ev., Jour. Mycol. 8: 17. 1902. Sacc. Syll. Fung. 17: 747. 1905.

(See 120.)

Pleospora lycopersici El. and Em. Marchal, Soc. Roy. de Bot. de Belg. Bul. 54: 109-139. 1921.

(See 932, 1434.)

Pleospora media Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 188. 1876. Sacc. Syll. Fung. 2: 244. 1883.

(See 857, 1317.)

Pleospora oblongata Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 177. 1876. Sacc. Syll. Fung. 2: 245. 1883.

(See 1040.)

Pleospora pallida Sacc. and Speg., Michelia 1: 232. 1878. Sacc. Syll. Fung. 2: 276. 1883.

(See 1476.)

Pleospora pyrenaica Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 183. 1876. Sacc. Syll. Fung. 2: 254. 1883.

Pleospora rehmana Staritz, Bot. Ver. der Brandenb. Verhandl. 55: 82. 1913. Sacc. Syll. Fung. 24: 1033. 1928.

(This fungus was described originally by Staritz as occurring on *Rhodotypos kerrioides* (Rosaceae) and was erroneously listed in Sacc. Syll. Fung. 24: 1033 on *Medicago sativa*. Remsberg and Hungerford (Phytopathology 26: 1018. 1936) identified the perfect stage of *Phoma medicaginis* Malbr. and Roum. as *Pleospora rehmana* (Staritz) Sacc. Their work has not been confirmed.)

(See 1263.)

Pleospora sclerotioides Speg., Soc. Cient. Argentina An. 10: 145. 1880. Sacc. Syll. Fung. 2: 277. 1883.

Pleospora scrophulariae (Desm.) Hoehn., Akad. der Wiss. Wien, Math.-Nat. Kl. Sitzber. 126: 375. 1917.
(See 857.)

Pleospora vulgaris Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 187. 1876. Sacc. Syll. Fung. 2: 243. 1883.

(See 693, 857, 863.)

Pleospora vulgaris f. disticha Niessl, Naturf. Ver. in Brünn, Verhandl. 14: 187. 1876. Sacc. Syll. Fung. 2: 244. 1883.

(See 311, 866.)

Pleospora vulgatissima (Speg.) Sacc., Syll. Fung. 2: 250. 1883.

Pleospora sclerotioides var. *vulgatissima* Speg., Soc. Cient. Argentina An. 12: 180. 1881.

(See 361, 497.)

Pleospora sp.

(See 291, 369, 464, 700, 1260, 1722.)

Polythrincium trifolii Schm. and Kze. See *Cymadothea trifolii* (Pers. ex Fr.) Wolf.

Pseudopeziza divergens (Rob. in Desm.) Sacc., Syll. Fung. 8: 724. 1889.

Phacidium divergens Rob. in Desm., Ann. des Sci. Nat., Bot. (ser. 3) 8: 181. 1847.

(See 707, 960, 1258, 1677.)

Pseudopeziza jonesii Nannf., Nova Acta Regiae Soc. Sci. Upsal. (ser. 4) 8 (2): 179. 1932.

Ascochyta medicaginis Fckl., Symb. Mycol., p. 388. 1869-70.

Ascochyta medicaginis f. medicaginis sativae Thuem., Fungi Aust. Exs. No. 196. 1871.

Gloeosporium morianum Sacc. in Mori, Nuovo Gior. Bot. Ital. 18: 23. 1886. Sacc. Syll. Fung. 10: 458. 1892.

Phyllosticta medicaginis (Fckl.) Sacc., Syll. Fung. 3: 42. 1884.

Pyrenopeziza medicaginis Fckl., Symb. Mycol., p. 295. 1869-70. Sacc. Syll. Fung. 8: 363. 1889.

Sporonema phacidioides Desm., Ann. des Sci. Nat., Bot. (ser. 3) 8: 182. 1847. Sacc. Syll. Fung. 3: 677. 1884.

(See 24, 45, 65, 80, 110, 120, 135, 136, 140, 148, 158, 160, 182, 183, 184, 187, 199, 200, 275, 279, 280, 281, 282, 285, 286, 303 (?), 316, 318, 333, 371, 372, 380, 408, 419, 441, 470, 474, 476, 478, 499, 506, 525, 534, 546, 547, 553, 576, 577, 579, 618, 625, 627, 649, 686, 691, 693, 694 (?), 700, 707, 728, 740, 752, 763, 778, 780, 781, 783, 808, 824, 837, 841, 847, 848, 855, 863, 884, 923, 927, 960, 992, 993, 994, 1018, 1035, 1048, 1153, 1255, 1258, 1287, 1288, 1328, 1338, 1459, 1483, 1484, 1516, 1533, 1540, 1543, 1556, 1558, 1565, 1567, 1574, 1585, 1593, 1598, 1642, 1674, 1676a, 1678.)

Pseudopeziza medicaginis (Lib.) Sacc., Fungi Ital. no. 1390. 1883. Sacc. Syll. Fung. 8: 724. 1889.

Phacidium medicaginis Lib., Pl. Ard. Exs. no. 176. 1832.

Phacidium medicaginis Lasch., f. *medicaginis sativae* Thuem.

Phyllachora medicaginis Sacc., Nuovo Gior. Bot. Ital. 5: 293. 1873.

Pseudopeziza medicaginis—Continued.

Pseudopeziza trifolii f. *medicaginis* (Lib.) Cav., Ist. Bot. della R. Univ. Pavia Atti (ser. 2) 1:428. 1888.

Pseudopeziza trifolii f. *medicaginis* (Lib.) Rehm in Rab., Kryptogam. Fl., ed. 2, 1 (3): 598. 1891.

(See 14, 19, 24, 32, 36, 37, 44, 45, 48, 49, 50, 58, 61, 70, 78, 80, 85, 110, 111, 120, 128, 134, 146, 147, 155, 158, 160, 161, 173, 182, 187, 192, 198, 199, 200, 201, 207, 213, 235, 238, 239, 247, 250, 251, 253, 254, 255, 257, 265, 268, 271, 272, 274, 275, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 291, 295, 305, 306, 307, 316, 317, 318, 322, 329, 338, 339, 347, 349, 361, 370, 372, 380, 381, 400, 403, 409, 414, 419, 423, 424, 430, 437, 440, 441, 445, 446, 453, 454, 463, 464, 465, 466, 468, 470, 471, 472, 474, 475, 476, 477, 478, 480, 481, 483, 497, 498, 499, 506, 513, 514, 519, 530, 531, 534, 535, 536, 537, 538, 543, 546, 547, 551, 553, 576, 577, 578, 579, 581, 583, 584, 589, 597, 617, 627, 641, 643, 649, 667, 668, 672, 673, 675, 682, 685, 687, 688a, 691, 693, 704, 705, 706, 707, 736, 745, 753, 754, 763, 765, 780, 781, 783, 785, 796, 822, 824, 829, 837, 841, 863, 884, 894, 896, 898, 906, 909, 914, 918, 923, 926, 927, 936, 940, 951, 952, 960, 976, 980, 981, 982, 984, 990, 991, 994, 995, 1010, 1018, 1033, 1035, 1036, 1048, 1051, 1054, 1095, 1096, 1097, 1098, 1099, 1106, 1111, 1117, 1121, 1125, 1131, 1153, 1156, 1157, 1159, 1167, 1169, 1186, 1194, 1195, 1206, 1208, 1211, 1213, 1221, 1223, 1233, 1234, 1237, 1238, 1240, 1241, 1245, 1248, 1250, 1258, 1264, 1269, 1334, 1338, 1341, 1361a, 1367, 1378, 1383, 1397, 1400, 1401, 1403, 1404, 1436, 1448, 1455, 1463, 1469, 1479, 1480, 1484, 1489, 1490, 1492, 1501, 1504, 1513, 1516, 1525, 1526, 1527, 1529, 1537, 1540, 1542, 1556, 1559, 1562, 1563, 1565, 1566, 1567, 1574, 1585, 1586, 1601, 1622, 1623, 1630, 1649, 1674, 1676a, 1710.)

Pseudopeziza meliloti Syd., Ann. Mycol. 34: 396. 1936.

Pseudopeziza repanda (Fr.) Karst., Soc. pro Fauna et Fl. Fenn. Acta 6: 161. 1885. Sacc. Syll. Fung. 8: 727. 1889.

Phacidium repandum Fr., Syst. Mycol. 2: 578. 1823.

Phacidium repandum (Alb. and Schw.) Rehm in Rab., Kryptogam. Fl., ed. 2, 1 (3): 70. 1888.

Pseudopeziza repanda (Alb. and Schw.) Hoehn., Ann. Mycol. 15: 326. 1917.

(See 627, 1052, 1314.)

Pseudopeziza trifolii (Biv.-Bern.) Fekl., Symb. Mycol., p. 290. 1869-70. Sacc. Syll. Fung. 8: 723. 1889.

Ascobolus trifolii Biv.-Bern., Stirp. Rar. Min. Cogn. Sci. 4: 27. 1816. Fr. System. Mycol. 2: 165. 1822.

Mollisia trifolii (Biv.-Bern.) Phill., Man. Brit. Discomycetes, p. 199. 1887.

Peziza trifoliorum Lib., Plantae Cryptogam. no. 324. 1837.

Phacidium medicaginis Lasch f. *trifolii pratensis* Thuem.

Phacidium trifolii (Biv.-Bern.) Boud., Ann. des Sci. Nat., Bot. (ser. 5) 10: 259. 1869.

Phyllachora trifolii Sacc. (Rehm in Rab., Kryptogam. Fl., ed. 2, 1 (3): 597. 1888.)

Pseudopeziza trifolii f. *trifolii pratensis* Thuem., Fungi Aust. Exs. No. 829. 1873.

Pseudopeziza trifolii—Continued.*Pseudopeziza trifolii* f. *trifolii-repentis* Thuem.*Trochila trifolii* De Not., Comment. Soc. Critt. Ital. 1 (5): 358. 1863.

(See 14, 19, 36, 37, 44, 57, 58, 60, 66, 67, 70, 72, 74, 75, 76, 77, 85, 109, 113, 128, 134, 136, 140, 147, 161, 165, 173, 179, 182, 186, 187, 192, 194, 198, 199, 200, 201, 218, 238, 239, 247, 248, 249, 250, 265, 268, 271, 275, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 291, 294, 295, 305, 306, 307 (?), 318, 322, 325, 329, 347, 370, 371, 372, 378, 419, 422, 423, 424 (?), 430, 437, 465, 469, 470, 471, 473, 489, 498, 499, 506 (?), 511, 512, 514, 519, 531, 533, 534, 536, 538, 543 (?), 545, 551, 553, 568, 579 (?), 581, 585, 597 (?), 617, 619, 622, 625, 627, 643, 649, 651, 657, 670, 671, 673, 674, 685, 687, 688a, 690, 693, 694, 697, 707, 717, 729, 733, 736, 753, 757, 763, 764, 765, 768, 777, 785, 786, 795, 803, 824, 830, 832, 833, 834, 835, 842, 854, 855, 863, 872, 886, 894, 896, 897, 898 (?), 906, 909, 914, 935, 936, 938, 939, 943, 951, 960, 976, 979, 981, 982, 1007, 1010, 1018, 1051, 1086, 1096, 1098, 1101, 1106, 1121, 1125, 1127, 1133, 1140, 1153, 1156, 1157, 1159, 1161, 1164, 1167 (?), 1168, 1169 (?), 1181, 1206 (?), 1211, 1213, 1241, 1248, 1255, 1258, 1269, 1296, 1300, 1301, 1312, 1314, 1334, 1341, 1344, 1353, 1361, 1361a, 1366, 1394, 1397, 1407, 1412, 1414, 1416, 1418, 1444, 1452, 1473, 1475, 1483, 1499, 1504 (?), 1507, 1513, 1537, 1540, 1542, 1556, 1557, 1563, 1566, 1567, 1571, 1585, 1590, 1598, 1600, 1608, 1612, 1626, 1643, 1646, 1647, 1649, 1658, 1678, 1680, 1681, 1687, 1710, 1731.)

Pseudopeziza trifolii-arvensis Nannf., Nova Acta Regiae Soc. Sci. Upsal. (ser. 4) 8 (2): 179. 1932.**Pseudoplea trifolii** (Rostr.) Petr., Ann. Mycol. 19: 28. 1921.*Pleosphaerulina briosiana* Poll., Ist. Bot. della R. Univ. Pavia Atti (ser. 2) 7: 51. 1902. Sacc. Syll. Fung. 16: 554. 1902.*Pleosphaerulina briosiana* forma *brasiliensis* Putt., Rev. Agr. São Paulo 11 (No. 121): 379. 1905. Sacc. Syll. Fung. 22: 253. 1913.*Pseudoplea briosiana* (Poll.) Hoehn., Ann. Mycol. 16: 163. 1918.*Pseudoplea medicaginis* Miles, Phytopathology 15: 688. 1925.*Pseudosphaerulina trifolii* (Rostr.) Hoehn., Bot. Inst. Techn. Hochsch. Wien Mitt. 6 (1): 5. 1929.*Sacothecium trifolii* (Rostr.) Kirschs., Kryptogam. Mark Brand. 7 (3): 311. 1938.*Sphaerulina trifolii* Rostr., Bot. Tidsskr. 22: 265. 1898-99. Sacc. Syll. Fung. 16: 528. 1902.

(See 19, 49, 50, 120, 158, 160, 198, 199, 200, 201, 217, 241, 246, 306, 311, 335, 368, 371, 372, 445, 499, 516, 622, 640, 643, 693, 694, 705, 714, 741, 752, 763, 766, 808, 855, 926, 927, 990, 991, 992, 1011, 1013, 1156, 1160, 1302, 1303, 1396, 1361a, 1444, 1475, 1482, 1484, 1528, 1529, 1585, 1596, 1607.)

Pseudosphaerella trifolii Wor., Trav. Mus. Bot. Acad. Sci. U. R. S. S. 21: 118. 1927.

(See 725.)

Pseudovularia trifolii Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 13: 418. 1911. Sacc. Syll. Fung. 22: 1296. 1913.

(See 693, 1482.)

- Pyrenochaeta erysimi** Hollós, Mus. Nat. Hungarici Ann. 4: 341. 1906. Sacc. Syll. Fung. 22: 931. 1913.
Sclerochaeta erysimi (Hollós) Petr., Ann. Mycol. 19: 71. 1921.
- Pyrenochaeta penicillata** (Fckl.) Sacc., Syll. Fung. 3: 220. 1884.
Phoma penicillatum Fckl., Symb. Mycol. p. 378. 1869-70.
Sclerochaeta penicillata (Fckl.) Hoehn., Hedwigia 59: 240. 1917.
 (See 64, 316, 352, 1008, 1338, 1484, 1629.)
- Pyrenopeziza atrata** (Pers. ex Fr.) Fckl., Symb. Mycol., p. 294. 1869-70. Sacc. Syll. Fung. 8: 354. 1889.
Mollisia atrata (Pers.) Karst., Bidr. till. Känn. Finlands Natur. Och Folk. 19 (Mycol. Fenn. 1.): 200. 1871.
Peziza atrata Pers., Syn. Meth. Fung., p. 669. 1801. Fr. Syst. Mycol. 2: 148. 1822.
 (See 863.)
- Pyrenopeziza compressula** Rehm in Rab., Kryptogam. Fl., ed. 2, 1 (3): 618. 1896. Sacc. Syll. Fung. 11: 409. 1895.
Excipula compressula (Rehm) Hoehn., Akad. der Wiss. Wien, Math.-Nat. Kl., Sitzber. (Abt. 1) 127: 576. 1918.
 (See 863.)
- Pyrenopeziza distinguenda** Starb., Bot. Notiser 1898: 206. 1898. Sacc. Syll. Fung. 16: 733. 1902.
 (See 421, 623, 693, 1258.)
- Pyrenopeziza moutonii** Rehm f. *trifolii* Hoehn. i. litt.
 (See 1491.)
- Pyrenophora calvescens** (Fr.) Sacc., Syll. Fung. 2: 279. 1883.
Sphaeria calvescens Fr., Scler. Suec. Exs. No. 401. 1819-34.
 (See 160.)
- Pyrenophora oligotricha** (Niessl) Berl. and Vogl., Add. Syll., p. 177. 1886. Sacc. Syll. Fung. 9: 898. 1891.
Pleospora oligotricha Niessl, Hedwigia 24: 236. 1885.
 (See 693, 863, 906.)
- Pyrenophora meliloti** Ranoievich, Ann. Univ. Grenoble 30: 374. 1918. Soc. Mycol. de France, Bul. Trimest. 35: 15. 1919. Sacc. Syll. Fung. 24: 1044. 1928.
- Pythium debaryanum** Hesse, Pyth. debar., ein endophyt. Schmarotz., p. 34. 1874. Sacc. Syll. Fung. 7: 271. 1888.
 (See 200, 227, 236, 275, 530, 657, 693, 763, 783, 795, 855, 862, 882, 889, 926, 927, 959, 1035, 1112, 1245, 1290, 1410, 1484, 1625.)
- Pythium irregulare** Buisman., Phytopath. Lab. "Willie Commelin Scholten," Meded. 11: 1 (figs. 9-11). 1927.
 (See 889.)
- Pythium mamillatum** Meurs, Wortelrot veroorzaakt door Schimmels, etc. Dissert. Baarn, figs. 1-3. 1928.
 (See 889.)
- Pythium pulchrum** Mind. in Falck., Mykol. Untersuch. u. Ber. 2 (6): 227. 1916. Sacc. Syll. Fung. 24: 1332. 1928.
 (See 227.)
- Pythium rostratum** Butl., India Dept. Agr. Mem. 1 (5): 84. pl. 5, figs. 11-22. 1907. Sacc. Syll. Fung. 21: 856. 1912.
 (See 227.)
- Pythium splendens** H. Braun, Jour. Agr. Res. 30: 1061. 1925.
 (See 227.)

Pythium ultimum Trow, Ann. Bot. [London] 15: 300. 1901. Sacc. Syll. Fung. 17: 518. 1905.

(See 227.)

Pythium sp.

(See 222, 223, 224, 225, 226, 540, 1179, 1260.)

Ramularia gibba Fekl., Symb. Mycol., p. 362. 1869-70. Sacc. Syll. Fung. 4: 200. 1886.

(See 732.)

Ramularia medicaginis Bond. and Lebed., Mater. po Mikol. Obsled. Rossii Tsentr. Fitopat. Stam. Imp. Bot. Sad. 1: 88. 1914.

Ramularia meliloti Ell. and Ev., Erythea 2: 26. 1894. Sacc. Syll. Fung. 11: 603. 1895.

Ramularia trifolii Jaap, Bot. Ver. der Brandenb. Abhandl. 52: 117. 1910. Sacc. Syll. Fung. 22: 1315. 1913.

(See 284, 668, 669, 693, 778, 979, 1008a.)

Rhabdospora alexandrina Chrestian and Maire, Bul. Agr. de l'Algérie, Tunisie, Maroc. (ser. 2) no. 10: 322. 1914. Sacc. Syll. Fung. 25: 467. 1931.

(See 1482.)

Rhabdospora allantoidea (Berk. and Curt.) Sacc., Syll. Fung. 3: 586. 1884.

Septoria allantoidea Berk. and Curt., Grevillea 3: 10. 1874.

(See 707, 956, 1484.)

Rhabdospora cirsii Karst., Soc. pro Faun. et Fl. Fenn. Meddel. 11: 151. 1885. Sacc. Syll. Fung. 3: 592. 1884.

(See 64, 693.)

Rhabdospora trifolii (Ell.) Sacc., Syll. Fung. 3: 586. 1884.

Septoria trifolii Ell., Torrey Bot. Club Bul. 9: 74. 1882.

(See 64, 247, 248, 643, 693, 714, 956.)

Rhizoctonia crocorum DC. See *Helicobasidium purpureum* Pat.

Rhizoctonia destruens Tassi, Lab. ed Orto Bot. R. Univ. Siena Bol. 3: 50. 1900. Sacc. Syll. Fung. 16: 1109. 1902.

(See 54, 1231, 1408, 1482.)

Rhizoctonia napi West., Herb. Cryptogam. 225. 1841-59. Kickx. Fl. Crypt. Flandr. 2: 470. 1867. Sacc. Syll. Fung. 14: 1176. 1899.

(See 54, 1408, 1482.)

Rhizoctonia solani Kuehn. See *Corticium solani* (Prill. and Del.) Bourd and Galz.

Rhizoctonia sp.

(See 2126, 244, 260, 275, 291, 460, 769, 805, 826, 883, 964, 995, 1119, 1178, 1179, 1266, 1267, 1291, 1293, 1294, 1295, 1484, 1529, 1652.)

Rhizomyxa hypogaea Borzi, Nuovo Ficom., p. 6. 1884. Sacc. Syll. Fung. 7: 278. 1888.

(See 862.)

Rhizopus nigricans Ehr., Nova Leopoldina Acta 10: 198. 1821. Sacc. Syll. Fung. 7: 212. 1888.

Rhizopus tritici Saito, Zentbl. f. Bakt. (2) 13: 157. 1904. Sacc. Syll. Fung. 17: 504. 1905.

(See 571.)

Rhizopus umbellatus A. L. Sm., Roy. Micros. Soc. Jour. 1901: 618. 1902. Sacc. Syll. Fung. 17: 502. 1905.

(See 1422.)

Sarcopodium fuscum var. **fulvescens** Sacc. and Briard, Sacc. Syll. Fung. 4: 312. 1886.

Tricholeconium fuscum var. *fulvescens* Sacc. and Briard, Rev. Mycol. 7: 211. 1885.

(See 1496.)

Sarcopodium roseum (Cda.) Fr., Summa. Veg. Scand., p. 472. 1849. Sacc. Syll. Fung. 4: 312. 1886.

Tricholeconium roseum Cda., Icon. Fung. 1: 17, fig. 239. 1837.

(See 632, 865, 1496.)

Sclerophomella meliloticola Petr., Hedwigia 65: 309. 1925.

Phoma meliloticola Petr., Fungi Polon. Exs. no. 644. 1921.

(See 18.)

Sclerophomella podolica Petr., Hedwigia 65: 310. 1925.

Phoma podolica Petr., Fungi Polon. Exs. no. 645. 1921.

(See 18.)

Sclerotinia arachidis Hanz., Miyabe-Festschr., p. 215. 1911.

(See 259.)

Sclerotinia minor Jagger, Jour. Agr. Res. 20: 333. 1920. Sacc. Syll. Fung. 24: 1178. 1928.

(See 737, 738, 1082.)

Sclerotinia miyabeana Hanz., Miyabe-Festschr., p. 218. 1911.

(See 259, 1414.)

Sclerotinia sclerotiorum (Lib.) DBy., Vergleichende Morph. Pilze, p. 33. 1884.

Peziza sclerotiorum Lib., Cryptogam. Exs., no. 326. 1837.

Sclerotinia libertiana Fekl., Symb. Mycol. p. 831. 1869-70. Sacc. Syll. Fung. 8: 196. 1889.

Sclerotinia sclerotiorum (Lib.) Mass., British Fungus Fl. 4: 280. 1895.

Sclerotinia sclerotiorum (Lib.) Sacc. and Trott., Syll. Fung. 22: 644. 1913.

(See 122a, 158, 159, 160, 197, 238, 277, 285, 291, 321, 407, 446, 567, 599, 688, 722, 737, 738, 847, 848, 980, 1082, 1120, 1150, 1260, 1292, 1293, 1362, 1377, 1430, 1436, 1484, 1673, 1725, 1729.)

Sclerotinia trifoliorum Erikss., K. Landtbr. Akad. Handl. och Tidskr. 19: 41, 6 fig. 1880. Sacc. Syll. Fung. 8: 196. 1889.

Sclerotinia trifoliorum var. *fabae* Keay, Ann. Appl. Biol. 26: 228. 1939.

Sclerotinia trifoliorum var. *minor* (?) Alcock, Bot. Soc. Edinb. Trans. and Proc. 30: 16. 1928; and 30: 334. 1931.

(See 3, 5, 6, 8, 13, 14, 15, 19, 20, 35, 36, 37, 39, 40, 44, 45, 46, 52, 53, 55, 56, 57, 59, 66, 67, 74, 75, 76, 77, 78, 85, 107, 109, 122a, 126, 129, 134, 135, 140, 141, 142, 157, 158, 159, 160, 162, 172, 187, 188, 195, 197, 199, 233, 255, 256, 273, 275, 277, 278, 279, 285, 287, 291, 296, 299, 300, 305, 306, 315, 317, 318, 347, 361, 362, 363, 364, 365, 368, 369, 370, 372, 380, 381, 386, 388, 397, 398, 399, 400, 404, 422, 423, 424, 425, 427, 430, 435, 436, 437, 439, 441, 444, 449, 463, 464, 466, 468, 469, 470, 483, 494, 495, 502, 530, 531, 532, 533, 534, 535, 537, 538, 551, 553, 558, 561, 564, 567, 585, 586, 587, 599, 602, 608, 609, 610, 611, 615, 617, 632, 634, 649, 657, 675, 683, 687, 688, 688a, 693, 694, 716, 724, 735, 737, 738, 759, 763, 764, 769, 774, 775, 780, 782, 783, 785,

Sclerotinia trifoliorum—Continued.

786, 788, 790, 799, 800, 802, 803, 810, 811, 813, 827, 838, 845, 846, 847, 848, 854, 855, 858, 859, 860, 861, 863, 876, 877, 887, 888, 927, 931, 933, 934, 936, 941, 945, 947, 949, 951, 953, 981, 982, 999, 1001, 1010, 1035, 1036, 1041, 1066, 1068, 1070, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1096, 1106, 1110, 1121, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1150, 1153, 1156, 1157, 1159, 1180, 1193, 1194, 1202, 1203, 1205, 1207 (?), 1208, 1209, 1213, 1215, 1222, 1243, 1244, 1245, 1251, 1252, 1255, 1260, 1265, 1275, 1276, 1277, 1278, 1280, 1289, 1290, 1292, 1294, 1295, 1297, 1298, 1300, 1301, 1303, 1304, 1305, 1307, 1308, 1309, 1310, 1333, 1353, 1358, 1361, 1361a, 1362, 1376, 1380, 1382, 1383, 1384, 1388, 1412, 1414, 1430, 1435, 1438, 1444, 1467, 1472, 1474, 1475, 1484, 1487, 1494, 1495, 1522, 1539, 1555, 1556, 1557, 1565, 1577, 1578, 1587, 1588, 1613, 1614, 1616, 1622, 1626, 1628, 1641, 1644, 1645, 1651, 1657, 1658, 1659, 1661, 1662, 1676a, 1684, 1687, 1699, 1703, 1705, 1707, 1726, 1728, 1729, 1730.)

Sclerotinia sp.

(See 275, 280, 281, 282, 284, 286, 300, 371, 460, 875, 1365, 1480.)

Sclerotium bataticola Taub., *Phytopathology* 3: 164. 1913. Sacc. Syll. Fung. 25: 1001. 1931.

Rhizoctonia bataticola (Taub.) Butl. ex Britton-Jones, Egypt. Min. Agr., Tech. and Sci. Serv. Bul. 49: 65. 1925.

Macrophoma phaseoli Maub., Soc. Mycol. de France, Bul. Trimest. 21: 90. 1905. Sacc. Syll. Fung. 18: 269. 1906.

(Reports in the literature of *Macrophomina phaseoli* (Maub.) Ashby, Brit. Mycol. Soc. Trans. 12: 145, 1927, on forage legumes refer to the *Sclerotium bataticola* Taub. stage of the fungus.)

(See 39, 47, 101, 238, 242, 600, 1170, 1260.)

Sclerotium rolfsii Sacc. See *Corticium rolfsii* Curzi.

Sclerotium sp.

(See 1100.)

Scopulariopsis brevicaula (Sacc.) Bain., Soc. Mycol. de France, Bul. Trimest. 23: 99. 1907.

Penicillium brevicaula Sacc., *Michelia* 2: 547. 1882. Sacc. Syll. Fung. 4: 84. 1886.

(See 160, 208.)

Selenophoma murashkinskyi Petr., *Ann. Mycol.* 27: 389. 1929.

Septoria antoniana Unamuno, *Cong. de Barcelona*, p. 7. 1929.

Septoria trifolii-scabri Unamuno, Soc. Españ. de Hist. Nat. Bol. 30: 184. 1930.

Septoria sp.

(See 795.)

Sphaerella balcanica Bub., *Bot. Közlem.* 14: (56). 1915. Sacc. Syll. Fung. 24: 874. 1928.

Sphaerella trifolii f. *trifolii tomentosi* Gonz-Frag., Soc. Españ. de Hist. Nat. Mem. 8: 339. 1917. Sacc. Syll. Fung. 24: 874. 1928.

(See 918.)

Sphaeronema bustinzae Unamuno, Soc. Españ. de Hist. Nat. Bol. 35: 429. 1935.

- Sphaeropsis rostrupii** Berl. and Vogl., Syll. Add., p. 439. 1886.
Sacc. Syll. Fung. 10: 251. 1892.
Sphaeropsis sp. of Rostrup. Oversigt. K. Danske Vidensk. Selsk.
Forhandl. 1886: 59-77. 1886.
(See 693.)
- Sphaerotheca castagnei** Lév., Ann. des Sci. Nat., Bot. (ser. 3) 15:
139. 1851. Sacc. Syll. Fung. 1: 4. 1882.
Sphaerotheca castagnei f. *trifolii* Lambotte, Fl. Mycol. Belgique
2: 174. 1880.
(See 757.)
- Sphaerulina maroccana** Gonz.-Frag., Soc. Españ. de Hist. Nat. Bot.
17: 81. 1917. Sacc. Syll. Fung. 24: 949. 1928.
- Sphaerulina muscicola** Pat., Enum. Champ. Tunisie, p. 13. 1892.
Sacc. Syll. Fung. 14: 581. 1899.
- Sphaerulina subglacialis** Rehm, Hedwigia 24: 243. 1885. Sacc.
Syll. Fung. 9: 846. 1891.
(See 151, 516, 693, 863, 906.)
- Sporoderma chlorogenum** Mont., Syll. Gen. Sp. Cryptogam., p. 291.
1856. Sacc. Syll. Fung. 4: 676. 1886.
- Sporotrichum globuliferum** Speg., Soc. Cient. Argentina An. 10:
62. 1880. Sacc. Syll. Fung. 4: 101. 1886.
(See 1283.)
- Stagonospora carpatica** Baeumler, Zool.-Bot. Gesell. Wien, Ver-
handl. 38: 709. 1888. Sacc. Syll. Fung. 10: 334. 1892.
(See 201, 441, 643, 714, 728, 1144, 1160, 1185, 1212, 1373, 1397,
1482, 1484, 1665.)
- Stagonospora meliloti** Dearn. and House, N. Y. State Mus. Bul.
233-234: 42. 1921.
- Stagonospora meliloti** (Lasch.) Petr. See *Leptosphaeria praten-
sis* Sacc. and Briard.
- Stagonospora recedens** (Massal.) F. R. Jones and Weimer, Jour.
Agr. Res. 57: 807. 1938.
Synonymy of F. R. Jones and Weimer, Jour. Agr. Res. 57: 807.
1938 and Sacc. Syll. Fung. 25: 333. 1931.
- Ascochyta trifolii* Bond. and Trusova, Bolezni Rast. 7: 215. 1913.
Sacc. Syll. Fung. 25: 332. 1931.
- Ascochyta trifolii* Siem., Soc. Sci. Varsoire Acta, classe 3, 7:
148. 1914. (Separate p. 8.) Sacc. Syll. Fung. 25: 333. 1931.
- Gloeosporium trifolii* Pk., N. Y. State Mus. Rpt. 33: 26. 1880.
Sacc. Syll. Fung. 13: 705. 1884.
- Phleospora trifolii* var. *recedens* Massal., R. Accad. delle Agr.,
Arti., e Comm., di Verona, Mem. (ser. 3) 65 (2): 226. 1889.
(See 64, 200, 275, 286, 295, 331, 333, 346, 391, 406, 441, 465, 470,
499, 546, 547, 643, 649, 669, 691, 693, 694, 707, 714, 726, 728,
735, 762, 763, 906(?), 988(?), 1121, 1176, 1203, 1260, 1300(?),
1304(?), 1306(?), 1307(?), 1360, 1384, 1389(?), 1404(?), 1418,
1428, 1442, 1444, 1477, 1482, 1483, 1490, 1574, 1577, 1643, 1710.)
- Stagonospora** sp.
(See 536.)
- Stemphyliopsis heterospora** A. L. Sm., Roy. Micros. Soc. Jour. 1901:
617. 1902. Sacc. Syll. Fung. 18: 561. 1906.
(See 1422.)

Stemphylium botryosum Wallr. See *Pleospora herbarum* (Pers. ex Fr.) Rab.

Stemphylium sarcinaeforme (Cav.) Wiltshire, Brit. Mycol. Soc. Trans. 21: 228. 1938.

Macrosporium sarcinaeforme Cav. in Dif., Dei Parass. no. 4. 1890. Ist. Bot. della R. Pavia Atti (N. S.) 2: 287. 1892. Sacc. Syll. Fung. 10: 675. 1892.

Thyrospora sarcinaeforme (Cav.) Tehon and Daniels, Phytopathology 15: 718. 1925.

(See 34, 48, 85, 113, 134, 178, 200, 250, 265, 268, 275, 285, 286, 368, 369, 389, 435, 441, 470(?), 471, 480, 492, 531, 534, 585, 643, 644, 652(?), 658, 693, 694, 723, 763, 779, 780, 781, 783, 807, 830, 906, 912, 922, 926(?), 927, 950, 957, 1000, 1008a, 1010, 1085, 1125(?), 1127(?), 1133, 1140, 1153, 1270, 1334, 1361a, 1384(?), 1388, 1444, 1529, 1556, 1575, 1606, 1646, 1647, 1717, 1726.)

Stemphylium sp.

(See 1260, 1360.)

Sterile fungi.

(See 39, 426.)

Stictis pustulata Ell., Torrey Bot. Club Bul. 8: 65. 1881. Sacc. Syll. Fung. 8: 688. 1889.

(See 693.)

Streptothrix glauca Ell. and Ev., Jour. Mycol. 4: 107. 1888. Sacc. Syll. Fung. 10: 580. 1892.

Synchytrium aureum Schroet. in Cohn, Beitr. z. Biol. der Pflanz. 1: 36. 1870. Sacc. Syll. Fung. 7: 290. 1888.

Synchytrium aureum f. *trifolii pratensis* Thuem.

(See 696, 862, 1335, 1337, 1552, 1553.)

Thecaphora deformans Dur. and Mont., Ann. des Sci. Nat., Bot. (ser. 3) 7: 110. 1847. Sacc. Syll. Fung. 7: 509. 1888.

(See 142, 143, 264, 266, 267, 423, 433, 434, 763, 787, 855, 1732.)

Thielavia basicola Zopf, Bot. Ver. der Brandenb. Verhandl. 18: 101. 1876. Sacc. Syll. Fung. 1: 39. 1882.

Clasterosporium fragile (Sor.) Sacc. Syll. Fung. 4: 386. 1886.

Helminthosporium fragile Sor., Hedwigia 15: 113. 1876.

(See 27, 234, 496, 643, 702, 776, 919, 950, 1157, 1397.)

(Reports in the literature of the occurrence of *Thielavia basicola* Zopf as a parasite on legumes should be referred more properly to *Thielaviopsis basicola* (Berk. and Br.) Ferr. (McCormick, F. A. Conn. Agr. Expt. Sta. Bul. 269, 1925.) See 1361a.)

Titaea maxilliformis Rostr., Bot. Tidsskr. 19: 46. 1894-95. Sacc. Syll. Fung. 11: 608. 1895.

(See 32, 693, 855, 864, 865, 1104.)

Torula sp.

(See 109, 1484.)

Tricholoma georgii (L. ex Fr.) Quel., Soc. Emulation Montbeliard, Mem. (ser. 2) 5: 81. 1872. Fr. Hym. Eur. p. 67. 1874. Sacc. Syll. Fung. 5: 120. 1887.

(See 164.)

- Trichopeziza mollissima** (Lasch.) Fekl., Symb. Mycol., p. 296. 1869-70. Sacc. Syll. Fung. 8:403. 1889.
Lachnum mollissimum (Lasch.) Karst., Bidr. till Känn. af Finlands Natur. Och Folk. 19:174. 1871.
Peziza mollissima Lasch in Rab., Klotzschii Herb. Viv. Mycol. ed. 2, no. 708. 1858.
 (See 863.)
- Trichopeziza sulphurea** (Pers. ex Fr.) Fekl., Symb. Mycol., p. 296. 1869-70. Sacc. Syll. Fung. 8:401. 1889.
Lachnum sulphureum (Pers.) Karst., Bidr. till Känn. af Finlands Natur. Och Folk. 19 (Mycol. Fenn. 1):176. 1871.
Peziza sulphurea Pers., Tent. Disp. Fung., p. 33. 1797. Fr. Syst. Mycol. 2:104. 1822.
Lachnum sulphureum (Pers.) Rehm in Rab., Kryptogam. Fl., ed. 2, 1 (3):891. 1893.
 (See 664, 1484.)
- Trichothecium roseum** Lk., Observ. Mycol. 1:18. 1809. Fr. Syst. Mycol. 3:427. 1832. Sacc. Syll. Fung. 4:178. 1886.
 (See 1395.)
- Trullula hysterioides** (Speg.) Sacc., Syll. Fung. 3:732. 1884.
Hormococcus hysterioides Speg., Michelia 1:478. 1879.
- Trullula hysterioides** var. **medicaginis** Ferr., Ann. Mycol. 10:293. 1912. Sacc. Syll. Fung. 25:563. 1931.
- Tuberculina persicina** (Ditmar) Sacc., Fungi Ital., t. 964. 1881. Sacc. Syll. Fung. 4:653. 1886.
Tubercularia persicina Ditmar in Sturm. Deutsch. Fl., 3 (4):99. 1817. Fr. Syst. Mycol. 3:466. 1832.
 (See 778.)
- Typhula trifolii** Rostr., Ugeskr. for Landmaand 35:72. 1890. Lind. Danish Fungi, p. 365. 1913. Sacc. Syll. Fung. 23:497. 1925.
 (See 32, 40, 134, 162, 195, 199, 232, 362, 363, 364, 365, 367, 368, 369, 386, 693, 719, 723, 758, 763, 854, 855, 1083, 1128, 1291, 1294, 1482, 1578, 1699.)
- Uromyces anthyllidis** (Grev.) Schroet., Hedwigia 14:162. 1875. Sacc. Syll. Fung. 7:551. 1888.
Uredo anthyllidis Grev. in Smith, English Fl. 5 (2):383. 1836.
 (See 672, 718, 915, 1338, 1390, 1500, 1638.)
- Uromyces anthyllidis** subsp. **medicaginis** Trott., Nuovo Gior. Bot. Ital. 22:523. 1915. Sacc. Syll. Fung. 23:651. 1925.
 (See 1502, 1638.)
- Uromyces appendiculatus** Lk., Mag. d. Gesell. f. Naturf. Freunde Berlin 7:28. 1816. Sacc. Syll. Fung. 7:535. 1888.
 (See 257, 757.)
- Uromyces baeumlerianus** Bub., Hedwigia 47:363. 1908. Sacc. Syll. Fung. 21:541. 1912.
 (See 290, 465, 514, 517, 524, 736, 763, 773, 1201, 1344, 1449, 1482, 1515, 1516, 1573, 1591, 1638.)
- Uromyces elegans** (Berk. and Curt.) Lagh., Trømso Mus. Aarsh. 17:34. 1895. Sacc. Syll. Fung. 14:272. 1899.
Aecidium elegans Berk. and Curt., Ravenel, Fung. Caroliniana Exs. 2:88. 1853.
Aecidium orobi var. *elegans* Berk., Grevillea 3:61. 1874.

Uromyces elegans—Continued.

Cacomurus elegans (B. and C.) Kuntze., Rev. Gen. Plant. 3: 450. 1898.

Pucciniola elegans (B. and C.) Arth., North Amer. Fl. 7: 449. 1921.

Uromycopsis elegans (B. and C.) Arth., Res. Sci. Cong. Bot. Vienna, p. 345. 1906.

(See 88, 91, 94, 98, 105, 121, 122, 569, 583, 584, 693, 699, 1023, 1390(?), 1563, 1580.)

Uromyces jaipianus Kleb., Kryptogam. Mark. Brand. 5a (2): 239. 1913. Sacc. Syll. Fung. 23: 653. 1925.

(See 548, 674, 1201, 1236, 1427, 1695.)

Uromyces magnusii Kleb., Kryptogam. Mark. Brand. 5a (2): 236. 1913. Sacc. Syll. Fung. 23: 651. 1925.

(See 136, 648, 966, 967, 1182, 1201, 1500, 1502, 1638.)

Uromyces minor Schroet., Kryptogam. Schlesien 3 (1): 310. 1887. Sacc. Syll. Fung. 7: 560. 1888.

Cacomurus minor (Schroet.) Kuntze, Rev. Gen. Plant. 3: 450. 1898.

Pucciniola oblonga (Vize) Arth., North Amer. Fl. 7: 447. 1921.

Uromycopsis minor (Schroet.) Arth., Res. Sci. Cong. Bot. Vienna, p. 345. 1906.

(See 88, 96, 98, 103, 122, 128, 135, 165, 171, 182, 213, 216, 221, 290, 312, 314, 328, 357, 358, 359, 375, 432, 441, 485, 517, 524, 569, 570, 613, 635, 645, 648, 651, 657, 659, 666, 667, 673, 678, 679, 685, 688a, 693, 728, 735, 763, 773, 792, 793, 821, 850, 862, 874, 906, 909, 965, 1014, 1046, 1141, 1142, 1161, 1167, 1172, 1182, 1185, 1190, 1226, 1322, 1328, 1414, 1444, 1505, 1507, 1515, 1548, 1557, 1573, 1589, 1633, 1649, 1666, 1712.)

Uromyces nerviphilus (Grognot) Hotson., Wash. [State] Univ. Puget Sound Biol. Sta. 4: 368. 1925.

Dicaeoma neurophilum (Grognot) Kuntze., Rev. Gen. Plant. 3: 469. 1898.

Puccinia nerviphila Grognot, Plantes Crypt. Saone-et-Loire, p. 154. 1863.

Puccinia neurophila Grognot, DeT. in Sacc. Syll. Fung. 7: 698. 1888.

Pucciniola nerviphila (Grognot) Arth., North Amer. Fl. 7: 448. 1921.

Uromyces flectens Lagh. Svensk Bot. Tidskr. 3: 36. 1909. Sacc. Syll. Fung. 21: 541. 1912.

Uromyces nerviphilus (Grognot) Barth. Handb. North Amer. Ured., p. 69. 1928.

(See 58, 88, 97, 98, 121, 122, 160, 218, 251, 318, 319, 320, 334, 442, 472, 524, 544, 545, 553, 556, 612, 613, 648, 659, 693, 721, 750, 763, 773, 792, 794, 804, 833, 968, 969, 1014, 1141, 1142, 1157, 1235, 1361a, 1426, 1484, 1497, 1502, 1554, 1564, 1580, 1581, 1590, 1595, 1601, 1602, 1607, 1694.)

Uromyces pisi (?)

(See 366.)

- Uromyces striatus** Schroet., Schles. Gesell. Abhandl. 48:11. 1870.
Sacc. Syll. Fung. 7: 542. 1888.
- Caeomurus oblongus* Kuntze., Rev. Gen. Plant. 3: 450. 1898.
- Nigredo medicaginis* (Pass.) Arth., North Amer. Fl. 7: 256. 1912.
- Nigredo medicaginis-falcatae* (DC.) Arth., Res. Sci. Cong. Bot. Vienna, p. 344. 1906.
- Uredo fabae* Persoon var. *medicaginis-falcatae* DC., Fl. Franç. 6: 69. 1815.
- Uredo lupulinae* Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. 23: 31. 1912. Sacc. Syll. Fung. 23: 940. 1925.
- Uredo medicaginicola* Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 2a) 6: 234. 1899. Sacc. Syll. Fung. 16: 351. 1902.
- Uredo medicaginis* Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 1: 66. 1902. Sacc. Syll. Fung. 17: 445. 1905.
- Uromyces loti* Blytt, Forh. Vidensk. Selsk. Christ. 1896: 37. 1896. Sacc. Syll. Fung. 21: 541. 1912.
- Uromyces medicaginis* Pass., Thuemen Herb. Mycol. Oecon. No. 156. 1874.
- Uromyces medicaginis-falcatae* (DC.) Wint. in Rab., Kryptogam. 1: 159. 1881.
- Uromyces oblonga* Vize., Grevillea 5: 110. 1877. Sacc. Syll. Fung. 7: 579. 1888.
- Uromyces striatus* subsp. *insulanus* Sacc., Nuovo Gior. Bot. Ital. (N. S.) 22: 27. 1915. Sacc. Syll. Fung. 23: 651. 1925.
- Uromyces striatus medicaginis* (Pass.) Arth., Manual Rusts, p. 299. 1934.
- Uromyces striatus* var. *medicaginis orbicularis* Massal., Soc. Bot. Ital. Bul. Anno 1900: 259. 1900. Sacc. Syll. Fung. 16: 259. 1902.
- (See 7, 24, 33, 48, 49, 50, 60, 80, 85, 87, 88, 89, 90, 92, 94, 95, 97, 98, 100, 110, 111, 120, 121, 122, 123, 128, 130, 135, 137, 139, 144, 145, 160, 161, 165, 166, 180, 182, 183, 198, 199, 200, 201, 207, 212b, 216, 220, 235, 238, 241, 246, 250, 253, 257, 258, 260, 268, 275, 278, 279, 286, 287, 289, 290, 307, 312, 315, 317, 318, 319, 320, 324, 329(?), 333, 347, 354, 355, 361, 366, 371, 372, 382, 403, 409, 432, 441, 445, 446, 447, 457, 463, 470, 471, 474, 475, 476, 481, 486, 488, 489, 497, 499, 501, 502, 505, 506, 507, 513, 514, 517, 524, 526, 541, 543, 544, 545, 548, 553, 555, 556, 557, 566, 568, 569, 570, 576, 577, 578, 579, 580, 583, 584, 588, 603, 604, 613, 614, 634, 635, 641, 645, 648, 649, 651, 653, 654, 657, 659, 662, 666, 676, 677, 678, 679, 683, 687, 689, 693, 694, 703, 704, 718, 736, 747, 748, 749, 754, 757, 763, 767, 771, 773, 779, 780, 782, 783, 801, 819, 822, 833, 855, 862, 874, 884, 893, 895, 900, 901, 906, 909, 911, 915, 918, 920, 923, 925, 926, 927, 958, 959, 963, 973, 974, 981, 982, 984, 991, 995, 1004, 1010, 1031, 1035, 1037, 1043, 1045, 1048, 1062, 1084, 1085, 1086, 1087, 1089, 1095, 1099, 1106, 1118, 1134, 1137, 1141, 1142, 1152, 1153, 1165, 1171, 1172, 1182, 1183, 1186, 1194, 1195, 1200, 1204, 1206, 1207, 1223, 1227, 1234, 1235, 1236, 1239, 1240, 1241, 1242, 1249, 1260, 1274, 1313, 1314, 1330, 1372, 1377, 1379, 1382, 1383, 1390, 1392, 1402,

Uromyces striatus—Continued.

1404, 1407, 1412, 1414, 1426, 1427, 1436, 1444, 1449, 1454, 1455, 1456, 1458, 1464, 1465, 1469, 1476, 1477, 1482, 1484, 1489, 1490, 1500, 1502, 1503, 1510, 1511, 1515, 1516, 1518, 1522, 1526, 1527, 1529, 1533, 1534, 1538, 1541, 1545, 1547, 1548(?), 1563(?), 1568, 1569, 1570, 1573, 1585, 1589, 1590, 1591, 1592, 1594, 1596, 1598, 1606, 1609, 1610(?), 1619, 1630, 1636, 1638, 1643, 1649, 1654, 1676a, 1685, 1700, 1701, 1709, 1710, 1712.)

Uromyces trifolii (Hedw. f.) Lév., Ann. des Sci. Nat., Bot. (ser. 3) 8: 371. 1847. Sacc. Syll. Fung. 7: 534. 1888.

Aecidium trifolii Hazsl., Math. Term. Közlem. Herausgeg. Ung. Wiss. Akad. 14: 139. 1877.

Aecidium trifolii megalanthi Diet. and Neger, Bot. Jahrb. 27: 14. 1900. Sacc. Syll. Fung. 16: 328. 1902.

Aecidium trifolii-repentis Cast., Observ. quelq. plantes. Acot. etc. 1: 33. 1842.

Caecoma apiculatum Schlecht., Fl. Berolinensis 2: 128. 1824.

Caecoma uredo apiculata Mart. Fl. Cryptogam. Erlang. p. 320. 1817.

Nigredo fallens (Desm.) Arth., North Amer. Fl. 7: 254. 1912.

Nigredo hybridi Davis, Iowa Acad. Sci. Proc. 24: 472. 1917.

Nigredo trifolii (Hedw. f.) Arth., Res. Sci. Cong. Bot. Vienna, p. 344. 1906.

Puccinia fallens Cke., Jour. Bot. 4: 105. 1866.

Puccinia trifolii Hedw. f. in DC., Fl. Franc. 2: 225. 1805.

Trichobasis fallens Cke., Jour. Bot. 4: 105. 1866.

Uredo apiculata trifolii Str., Wetter Gesell. Ann. 2: 97. 1810.

Uredo fabae trifolii Alb. and Schw., Consp. Fung., p. 127. 1805.

Uredo fallens Desm. Plantae Cryptogam. France, ed. 1, no. 1325. 1843.

Uredo leguminosarum Rab., Kryptogam. ed. 1, p. 7. 1844.

Uredo trifolii DC. in Lamarek, Encyc. 8: 223. 1808.

Uromyces apiculatus Str., Wetter Gessell. Ann. 2: 97. 1810.

Uromyces fallens (Desm.) Kern, Phytopathology 1: 6. 1911.

Uromyces hybridi Davis, Iowa Acad. Sci. Proc. 24: 472. 1917.

Mycologia 16: 216. 1924.

Uromyces trifolii (Alb. and Schw.) Wint. in Rab., Kryptogam. (ed. 2) 1: 159. 1884.

Uromyces trifolii (DC) Lév., Ann. des Sci. Nat., Bot. (ser. 3) 8: 371. 1847.

Uromyces trifolii fallens (Desm.) Arth., Manual Rusts, p. 305. 1934.

Uromyces trifolii hybridi Paul, Kryptogam. Forschung 2: 50. 1917.

Uromyces trifolii hybridi (Davis) Arth., Manual Rusts, p. 304. 1934.

Uromyces trifolii-megalanthi (Diet. and Neger) Jackson and Holw., Mycologia 23: 356. 1931.

Uromyces trifolii-purpurei Const., Ann. Mycol. 14: 248. 1916. Sacc. Syll. Fung. 23: 653. 1925.

Uromyces trifolii-repentis Liro, Soc. pro Faun. et Fl. Fenn. Acta 29 (6): 15. 1906. Sacc. Syll. Fung. 21: 542. 1912.

Uromyces trifolii—Continued.

Uromyces trifolii trifolii-repentis (Liro) Arth., Manual Rusts, p. 304. 1934.

Uromyces trifolii Fekl. f. *medicaginis falcatae* Thuem.

Uromyces trifolii Fekl. f. *medicaginis lupulinae* Thuem., Fungi Aust. Exs. No. 383. 1872.

Uromyces trifolii Fekl. f. *trifolii hybridi* Thuem.

Uromyces trifolii Fekl. f. *trifolii pratensis* Thuem.

Uromyces trifolii Fekl. f. *trifolii repentis* Thuem., Fungi Aust. Exs. No. 231. 1872.

Uromyces trifolii f. sp. *ochroleucum* Kobel, Zentbl. f. Bakt. (2) 52: 232. 1920.

Uromyces trifolii f. sp. *pratense* Kobel, Zentbl. f. Bakt. (2) 52: 232. 1920.

(See 19, 43, 44, 48, 57, 60, 62, 69, 70, 71, 76, 77, 80, 87, 88, 92, 93, 95, 96, 97, 98, 99, 105, 109, 113, 120, 121, 122, 123, 124, 128, 130, 135, 140, 145, 158, 160, 161, 166, 171, 173, 179, 180, 182, 183, 193, 194, 199, 200, 201, 206, 212a, 213, 216, 218, 220, 221, 238, 239, 247, 248, 250, 252, 258, 262, 265, 268, 269, 271, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 290, 291, 293, 294, 305, 306, 312, 313, 314, 318, 319, 320, 325, 328, 329, 333, 334, 342, 343, 344, 345, 354, 355, 356, 367, 371, 372, 400, 403 (?), 413, 429, 432, 435, 441, 442, 443, 452, 453, 454, 468, 469, 470, 471, 472, 474, 475, 479, 480, 483, 484, 487, 489 (?), 499, 502, 505, 506, 508, 511, 512, 513, 517, 523, 524, 541, 544, 545, 549, 553, 557, 568, 569, 570, 576, 577, 579, 581, 583 (?), 585, 588, 594, 595, 598, 604, 612, 613, 617, 631, 643, 645, 646, 646a, 647, 648, 649, 653, 654, 657, 658, 659, 660, 662, 666, 667, 668, 671, 672, 673, 674, 675, 676, 677, 678, 679, 682, 683, 684, 685, 686, 687, 688a, 689, 690, 691, 693, 694, 699 (?), 719, 721, 726, 731, 734, 742, 746, 751, 763, 764, 770, 773, 778, 792, 793, 795, 801, 804 (?), 819, 820, 821, 823, 824, 825, 829, 833, 834, 835, 840, 851, 855, 862, 872, 873, 874, 879, 880, 881, 891, 894, 897, 900, 901, 906, 908, 909, 911, 912, 913, 914, 918, 923, 926, 927, 943, 958, 959, 962, 963, 965, 976, 980, 982, 997, 1004, 1010, 1012, 1014, 1020, 1023, 1030, 1031, 1037, 1045, 1046, 1048, 1070, 1072, 1085, 1086, 1087, 1106, 1111, 1113, 1114, 1115, 1116, 1117, 1121, 1133, 1134, 1138, 1140, 1141, 1142, 1153, 1156, 1157, 1158, 1159, 1161, 1165, 1167, 1172, 1182, 1184, 1187, 1194, 1197, 1198, 1199, 1200, 1203, 1204, 1210, 1211, 1217, 1223, 1234, 1235, 1237, 1238, 1240, 1241, 1242, 1265, 1269, 1272, 1289, 1291, 1316, 1318, 1328, 1334, 1336, 1338, 1344, 1346, 1361, 1361a, 1372, 1378, 1384, 1386, 1390, 1391, 1392, 1393, 1397, 1398, 1403, 1404, 1407, 1412, 1414, 1417, 1426, 1444, 1446, 1449, 1456, 1470, 1476, 1477, 1483, 1490, 1502, 1507, 1508, 1514, 1515, 1518, 1526, 1527, 1529, 1536, 1540, 1543, 1548, 1549, 1551, 1554, 1556, 1557, 1563, 1566, 1567, 1571, 1573, 1574, 1575, 1577, 1589, 1592, 1594, 1596, 1598, 1600, 1604, 1606, 1609, 1610, 1611, 1637, 1639, 1648, 1649, 1656, 1660, 1666, 1676a, 1677, 1692, 1694, 1700, 1701, 1710, 1712, 1716, 1717, 1721, 1731.)

Uromyces sp.

(See 237, 1195, 1196, 1361, 1415.)

- Urophlyctis alfalfae** (Lagh.) Magn., Deut. Bot. Gesell. Ber. 20: 296. 1902. Sacc. Syll. Fung. 17: 515. 1905.
Cladochytrium alfalfae Lagh., Bul. Herb. Boissier 3: 62. 1895. Sacc. Syll. Fung. 17: 515. 1905.
Entyloma hemisphaericus Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. 6: 211. 1899.
Protomyces vagabundus Speg., Rev. Agr. Hist. Nat. 1: 37. 1891. Sacc. Syll. Fung. 18: 202. 1906.
Tilletia glomerulata Cocconi and Morini, R. Accad. delle Sci. dell'Ist. Bologna Mem. (ser. 4) 5: 276. 1883. Sacc. Syll. Fung. 7: 486. 1888.
Urophlyctis hemisphaerica (Speg.) Syd., Ann. Mycol. 1: 518. 1903. Sacc. Syll. Fung. 17: 515. 1905.
Urophlyctis vagabunda Speg., Rev. Argentina de Bot. 1: 92. 1925. (See 14, 19, 24, 30, 44, 82, 83, 84, 85, 86, 131, 135, 163, 185, 199, 207, 238, 261, 305, 306, 347, 380, 381, 403, 422, 424, 445, 446, 450, 451, 463, 464, 478, 489, 493, 543, 554, 576, 577, 579, 688a, 696, 713, 763, 779, 780, 782, 783, 789, 798, 822, 868, 902, 903, 930, 949, 955, 978, 985, 991, 1001, 1004, 1010, 1055, 1093, 1094, 1127, 1133, 1148, 1149, 1156, 1157, 1159, 1279, 1351, 1352, 1353, 1354, 1355, 1361, 1361a, 1424, 1429, 1431, 1436, 1447, 1455, 1457, 1458, 1484, 1505, 1509, 1522, 1628, 1646, 1647, 1667, 1668, 1674, 1696, 1697, 1708.)
Urophlyctis bohemia Bub., Zentbl. f. Bakt. (2) 8: 821. 1902. Sacc. Syll. Fung. 17: 515. 1905.
 (See 310, 693, 817, 855, 904.)
Urophlyctis platensis Speg., Rev. Argentina de Bot. 1: 91. 1925.
Vermicularia dematium (Pers.) Fr., Summa. Veg. Scand., p. 420. 1849. Sacc. Syll. Fung. 3: 225. 1884.
Vermicularia dematium var. *meliloti* Pk. in Ell. and Ev., Fungi Colomb. no. 2200. 1906.
 (See 1566, 1633.)
Vermicularia dematium var. *macrospora* Speg., Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 13: 354. 1911. Sacc. Syll. Fung. 22: 941. 1913.
Vermicularia herbarum West., Herb. Cryptogam., p. 393. 1841-59. Kickx Fl. Crypt. Flandr. 1: 405. 1867. Sacc. Syll. Fung. 3: 226. 1884.
 (See 211.)
Vermicularia sp.
 (See 981, 986, 987, 1016, 1517.)
Verticillium albo-atrum Reinke and Berthold, Unters. Bot. Lab. Univ. Gottingen 1: 75, pl. 8-9. 1879. Sacc. Syll. Fung. 10: 547. 1892.
 (See 782, 918, 921, 1271, 1332.)
Verticillium dichotomum Ell. and Ev., Jour. Mycol. 4: 105. 1888. Sacc. Syll. Fung. 10: 545. 1892.
 (See 693.)
Verticillium sp.
 (See 286.)

- Volutella ciliata* Fr., Syst. Mycol. 3: 467. 1832. Sacc. Syll. Fung. 4: 682. 1886, and 22: 1472. 1913.
Leptotrichum medicaginis (Brond.) Roum., Cryptogam. Illus., p. 110. 1870.
Psilonia medicaginis Brond., Rec. Plantes Cryptogam. Agenais. Fasc. 3: 37. 1830.
 (See 205, 468, 855, 1187, 1311.)
- Volutella flexuosa* Cke. and Ell., Grevillea 6: 86. 1878. Sacc. Syll. Fung. 4: 687. 1886.
 (See 693.)
- Volutella gilva* (Pers. ex Fr.) Sacc., Michelia 2: 298. 1881. Sacc. Syll. Fung. 4: 686. 1886.
Conoplea gilva Pers., Mycol. Eur. 1: 12. 1822.
Psilonia gilva Fr., Syst. Mycol. 3: 451. 1832.
 (See 632, 865, 1314, 1451, 1484, 1506, 1686.)
- Volutella gilva* var. *rosea* Sacc., Michelia 2: 644. 1882. Sacc. Syll. Fung. 4: 686. 1886.
 (See 664.)
- Zythia trifolii* Krieger and Bub., Ann. Mycol. 10: 52. 1912. Sacc. Syll. Fung. 25: 486. 1931.
 (See 352, 1008.)

LITERATURE CITED

- (1) ANONYMOUS.
 1895. EINIGE NOTRIGEN ÜBER DIE IN DEN LETZTEN JAHREN IN DEUTSCHLAND AUFGETRETEN KRANKHEITERSCHEINUNGEN. Ztschr. f. Pflanzenkrank. 5: 97-105.
- (2) ————
 1896. SOBRE LA DESTRUCCION DE LA "RHIZOCTONIA MEDICAGINIS" EN LOS ALFALFARES. Soc. Agr. Mex. Bol. 20: 10-11.
- (3) ————
 1898. A CLOVER FUNGUS (SCLEROTINIA TRIFOLIORUM ERIKSS., SCLEROTINIA CIBORIODES FRIES). Bd. Ag. [London] Jour. 5: 37-50.
- (4) ————
 1906. VIOLET ROOT ROT. Bd. Agr. and Fisheries [London] Jour. 12: 667-668.
- (5) ————
 1908. CLOVER SICKNESS. Gard. Chron. 43: 168-169.
- (6) ————
 1910. KLEEKREBS. ANTWORTEN UND FRAGEN. Balt. Wehnschr. f. Landw. 48: 87, 103, 346.
- (7) ————
 1911. PARÁSITOS VEGETALES DE LA ALFALFA. Soc. Agr. Mex. Bol. 35: 147-148.
- (8) ————
 1912. KLEEKREBS. Illus. Landw. Ztg. 32: 416.
- (9) ————
 1914. RHIZOCTONIA DISEASES. Bd. Agr. and Fisheries [London] Jour. 20: 416-419.
- (10) ————
 1914. CHIEF INQUIRIES RECEIVED AT THE CENTRAL PHYTOPATHOLOGICAL STATION DURING 1913. Bolezni Rast. 8: 89-107.
- (11) ————
 1916. RAPPORT PHYTOPATHOLOGIQUE POUR L'ANNÉE 1914. Ann. du Serv. des Épiphyt. 3: 1-24.
- (12) ————
 1917. WORK CONNECTED WITH INSECT AND FUNGUS PESTS AND THEIR CONTROL. West Indies Imp. Dept. Agr., Rpt. Agr. Dept. Montserrat 1916-17: 26-29.

- (13) ANONYMOUS.
1919. SEED MIXTURES FOR LAND AFFECTED BY CLOVER SICKNESS. Bd. Agr. and Fisheries [London] Jour. 25: 1497-1499.
- (14) ———
1920. REPORT ON THE OCCURRENCE OF INSECT AND FUNGUS PESTS ON PLANTS IN ENGLAND AND WALES IN THE YEAR 1918. [Gt. Brit.] Min. Agr. and Fisheries, Misc. Pub. 23, 65 pp.
- (15) ———
1920. CLOVER STEM ROT. Min. Agr. and Fisheries [London] Leaflet 271, 6 pp.
- (16) ———
1922. A PRELIMINARY LIST OF THE DISEASES OF CULTIVATED PLANTS IN CEYLON. Ceylon Dept. Agr. Bul. 52: 1-24.
- (17) ———
1922. DEPARTMENTAL ACTIVITIES: BOTANY. Union So. Africa Dept. Agr. Jour. 4: 405-407.
- (18) ———
1922. NOTEWORTHY INSERTIONS. *In* U. S. Bur. of Plant. Indus., Off. of Path. Collect., Path. Herbarium Notes 4, 13 pp. [Processed.]
- (19) ———
1922. REPORT ON THE OCCURRENCE OF FUNGUS, BACTERIAL AND ALLIED DISEASES ON CROPS IN ENGLAND AND WALES FOR THE YEAR 1920-21. [Gt. Brit.] Min. of Agr. and Fisheries Misc. Pub. 38: 104.
- (20) ———
1923. DAS DIESJAHRIGE AUSWINTERN DES ROTKLEES. Landw. Ztg. Westf. Lippe 80: 108.
- (21) ———
1923. PATOLOGIA VEGETAL E INSTRUCCIONES SOBRE DESTRUCCION DE PARASITOS VEGETALES Y ANIMALES DE LAS PLANTAS. Inst. Biol. Soc. Rural Argentina Mem. 1922-23: 48-49.
- (22) ———
1925. TOBACCO BROWN ROOT ROT. Ky. Agr. Expt. Sta. Ann. Rpt. 37: 29-30.
- (23) ———
1926. FOREIGN CLOVERS SUBJECT TO DISEASE. Ohio Agr. Expt. Sta. Bimo. Bul. 11: 207.
- (24) ———
1926. PRINCIPALES PARASITOS QUE DANAN EL CULTIVO DE LA ALFALFA EN LA REPUBLICA ARGENTINA. Argentina Min. de Agr. Secc. de Propag. e Informes Cir. 645, 17 pp.
- (25) ———
1927. RED CLOVER BREEDING. Ky. Agr. Expt. Sta. Ann. Rpt. 40: 17-18.
- (26) ———
1927. R. OSSERVATORIO E LABORATORIO SPER DI FITOPATOLOGIA DI TORINO. RELAZIONE MENSILE, GIUGNO 1927. *Curiamo le Pianta* 4: 142-143.
- (27) ———
1927. TOBACCO CULTURE. Ontario Dept. of Agr. Bul. 333, 35 pp.
- (28) ———
1928. TESTS OF RED CLOVER FROM DIFFERENT SOURCES. Ky. Agr. Expt. Sta. Ann. Rpt. 41: 33-34.
- (29) ———
1928. UNA NUOVA MALATTIA DEL TRIFOGLIO DEI PRATI. *Curiamo le Pianta* 6: 71.
- (30) ———
1929. CRONACA DELLE MALATTIE. *Difesa delle Pianta contro Mal. ed. i Parassiti* 6 (1): 8-9.
- (31) ———
1929. RED CLOVER STUDIES. Ky. Agr. Expt. Sta. Ann. Rpt. 42: 21-22.
- (32) ———
1929. PLANTESYGDOMME I DANMARK 1928. OVERSIGT, SAMLET VED STATENS PLANTEPATOLOGISKE FORSØG. *Tidsskr. for Planteavl* 35: 420-471.
- (33) ———
1929. SYNTHESES DAS INSPECCOES DE VIGILANCIA SANITARIA VEGETAL PELO MUNICIPIO DE PELOTAS, RIO GRANDE SO SUL. [Rio de Janeiro] Min. da Agr., Serv. de Inform., 18 pp.
- (34) ———
1930. BLATTFLECKENKRANKHEIT DER LUZERNE. Bayer. Agropolit. Rundschau 12: 244.

- (35) ANONYMOUS.
1930. RED CLOVER STUDIES. Ky. Agr. Expt. Sta. Ann. Rpt. 43: 25-26.
- (36) ————
1930. PLANTESYGDOMME I DANMARK 1929. OVERSIGHT, SAMLET VED STATENS PLANTEPATOLOGISKE FORSØG. Tidsskr. for Planteavl 32: 506-554.
- (37) ————
1931. PLANTESYGDOMME I DANMARK 1930. OVERSIGHT, SAMLET VED STATENS PLANTEPATOLOGISKE FORSØG. Tidsskr. for Planteavl 37: 458-508.
- (38) ————
1931. TIERISCHE UND PFLANZLICHE SPEICHERSCHÄDLINGE DES RÜBENSAMENS. Centbl. f. die Zuckerindus. 39(5): 120.
- (39) ————
1932. DISEASES OF RED CLOVER. Ky. Agr. Expt. Sta. Ann. Rpt. 45: 52-53.
- (40) ————
1932. PLANTESYGDOMME I DANMARK 1931. OVERSIGHT, SAMLET VED STATENS PLANTEPATOLOGISKE FORSØG. Tidsskr. for Planteavl 38: 349-390.
- (41) ————
1932. Z PRÁVA O ŠKODLIVÝCH ČINITELÍCH KULTURNÍCH ROSTLIN V. REPUBLICE ČESKOSLOVENSKÉ U ROCE 1930-1931. Ochrana Rostlin 12: 1-63.
- (42) ————
1933. BLACKPATCH OF CLOVER. Ky. Agr. Expt. Sta. Ann. Rpt. 46: 30.
- (43) ————
1934. KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IN MONAT AUGUST 1934. Nachrichtenbl. f. den Deut. Pflanzenschutzdienst 14: 101-102.
- (44) ————
1934. REPORT ON FUNGUS, BACTERIAL AND OTHER DISEASES OF CROPS IN ENGLAND AND WALES 1928-1932. [Gt. Brit.] Min. of Agr. and Fisheries Bul. 79: 1-117.
- (45) ————
1936. ALFALFA IN MICHIGAN. Mich. Agr. Expt. Sta. Cir. Bul. 154, 80 pp., illus.
- (46) ————
1936. HJEMME OG UDE. TIL BEKÆMPELSE AF KLØVERSVAMPEN. Dansk Frøavl 19: 58-59.
- (47) ————
1939. PLANT DISEASES. Agr. Gaz. N. S. Wales 50: 87-90.
- (48) ————
1941. PLANT DISEASE SURVEY FOR THE TWELVE-MONTH PERIOD ENDING 30TH JUNE 1941. N. S. Wales Dept. Agr., Plant Path. Sect., Ann. Rpt. 11: 1-30. [Processed.]
- (49) ABBOTT, E. V.
1929. DISEASES OF ECONOMIC PLANTS IN PERU. Phytopathology 19: 645-656.
- (50) ————
1931. ENFERMEDADES DE LAS PLANTAS CULTIVADAS EN EL PERU. Lima, Peru, Estac. Expt. Agr. de La Molina, Cir. 18: 1-76.
- (51) ————
1931. FURTHER NOTES ON PLANT DISEASES IN PERU. Phytopathology 21: 1061-1071.
- (52) ADERHOLD, R.
1907. BERICHT ÜBER DIE TÄTIGKEIT DER KAISERLICHEN BIOLOG. ANST. F. LAND. U. FORSTW. IM JAHRE 1906. K. Biol. Anst. f. Land. u. Forstw. Mitt. 4: 21-24.
- (53) AERTSSEN, ANT.
1935. DE KLÄVERKRANKER. Onze Ploeg 14: 15-18.
- (54) AJREKAR, S. L., and SHAW, F. J. F.
1915. SPECIES OF THE GENUS RHIZOCTONIA INJURIOUS ON PLANTS CULTIVATED IN INDIA. India Dept. Agr. Mem., Bot. Ser. 7(4): 177-194.
- (55) ALCOCK, N. L.
1928. SEED OF TRIFOLIUM REPENS L. CARRYING A FUNGUS RESEMBLING SCLEROTINIA TRIFOLIORUM, CLOVER STEM ROT. Internatl. Seed Testing Assoc. Proc. 2 (6): 31-36, illus.
- (56) ————
1929. SEED-BORNE CLOVER SICKNESS SCLEROTINIA SP. (Abstract) Brit. Assoc. Adv. Sci., 96th Meeting, Glasgow, Rpt. 1928: 613.

- (57) ALCOCK, N. L.
1931. NOTES ON COMMON DISEASES SOMETIMES SEED-BORNE. Bot. Soc. Edinb. Trans. and Proc. 30: 332-337.
- (58) ——— and FORSTER, C. E.
.1931. LIST OF FUNGUS DISEASES RECEIVED BY THE PATHOLOGICAL DEPARTMENT OF THE DEPARTMENT OF AGRICULTURE FOR SCOTLAND. Bot. Soc. Edinb. Trans. and Proc. 30: 338-350.
- (59) ——— and MARTIN, M. S.
1928. A SEED-BORNE DISEASE OF CLOVER (*TRIFOLIUM REPENS* L.). Bot. Soc. Edinb. Trans. and Proc. 30: 13-18.
- (60) ALEKSEEV, A.
1927. MATERIALEN ZUR PILZFLORA DER TATARISCHEN REPUBLIC. Izv. Kazan. Inst. Selsk Khoz. i Lesov. (Nachr. Inst. Land u. Forstw. Kazan.) 3(1): 60-97.
- (61) ALEXOPOULOS, C. J.
1940. SOME FUNGI FROM GREECE. Mycologia 32: 336-349.
- (62) ALLESCHER, A.
1887. VERZEICHNIS IN SÜD-BAYERN BEOBACHTETEN PILZE II. GYMNOASCI UND PYRENOMYCETEN. Bot. Ver. Landshut. Ber. 10: 143-240.
- (63) ———
1889. VERZEICHNIS DER BISHER IN SÜD-BAYERN BEOBACHTETEN PERONOSPORAACEEN. Bot. Ver. Landshut. Ber. 11: 1-17.
- (64) ———
1901. FUNGI IMPERFECTI. In Rabenhorst, L., Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz. Ed. 2, v. 1, No. 6, 1016 pp., illus. Leipzig.
- (65) ———
1903. FUNGI IMPERFECTI. In Rabenhorst, L., Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz. Ed. 2, v. 1, No. 7, 1072 pp., illus. Leipzig.
- (66) AMOS, A.
1916. CLOVER SICKNESS. London Farmers' Club Jour., May 1916, pp. 61-76.
- (67) ———
1918. THE DIFFICULTIES OF GROWING RED CLOVER—CLOVER SICKNESS AND OTHER CAUSES OF FAILURE. Roy. Agr. Soc. England, Jour. 79: 68-88.
- (68) ANDERSON, F. W.
1889. A PRELIMINARY LIST OF THE ERYSIPIHEAE OF MONTANA. Jour. Mycol. 5: 188-194.
- (69) ———
1890. NOTES ON CERTAIN UREDINEAE AND USTILAGINEAE. Jour. Mycol. 6: 121-127.
- (70) ANDERSON, H. W., and ANDERSON, P. J.
1921. THE PARASITIC FUNGI OF MONTGOMERY COUNTY. Ind. Acad. Sci. Proc. 1919: 175-222.
- (71) ANDERSON, J. P.
1913. A PARTIAL LIST OF THE PARASITIC FUNGI OF DECATUR COUNTY, IOWA. Iowa Acad. Sci. Proc. 20: 115-131.
- (72) ———
1920. SOME ALASKA FUNGI. Iowa Acad. Sci. Proc. 27: 99-108.
- (73) ANTAL, PÉNZES.
1932. MAGYARORSZÁG CERCOSPORÁI. Folia Cryptogam 1: 288-332.
- (74) APPEL, OTTO.
1909. EINIGES ÜBER DIE FEINDE DER FUTTERPFLANZEN. Illus. Landw. Ztg. 29: 269-270.
- (75) ———
1912. DIE KRANKHEITEN DER FUTTERPFLANZEN UNTER BESONDERER BERÜCKSICHTIGUNG DER GRÄSER UND KLEEARTEN. Beitr. z. Pflanzenzucht 2: 31-64.
- (76) ———
1921. KRANKHEITEN DES KLEES. Deut. Landw. Presse 48(44): 335.
- (77) ——— and RIEHM, E.
1924. ATLAS DER KRANKHEITEN DER LANDWIRTSCHAFTLICHEN KULTURPFLANZEN. Erste Reihe, Textheft, 46 pp. Berlin.

- (78) APPL, JOH.
1914. ÜBER DIE IM JAHRE 1914 BEOBSACHTETEN UND UNTERSUCHTEN KRANKHEITEN UND SCHÄDLINGE DER KULTURPFLANZEN. Mähr. Landw. Landesversuchsanst. Brünn Mitt. 1914: 39-46.
- (79) ARCHER, W.
1926. MORPHOLOGICAL CHARACTERS OF SOME SPHAEROPSIDALES IN CULTURE WITH REFERENCE TO CLASSIFICATION. Ann. Mycol. 24: 1-84.
- (80) ———
1928. PLANT DISEASES IN IOWA IN 1927. U. S. Bur. Plant Indus., Plant Dis. Rptr. Sup. 58: 1-64. [Processed.]
- (81) ARNAUD, G.
1910. UNE NOUVELLE MALADIE DE LA LUZERNE (MALADIE ROUGE). Prog. Agr. et Vitic., Ann. 54(27): 517-519.
- (82) ———
1916. LA MALADIE DES TUMEURS MARBRES DE LA LUZERNE EN FRANCE. Soc. de Path. Vég. France, Bul. 3: 66-69.
- (83) ———
1916. LA MALADIE DES TUMEURS MARBRES DE LA LUZERNE EN FRANCE. Jour. d'Agr. Prat., Ann. (n. s.) 80: 29: 291-292.
- (84) ———
1917. MALADIES NOUVELLES OU PEU CONNUES EN FRANCE. Ann. du Serv. des Épiphyt. 4: 49-70.
- (85) ———
1918. RAPPORT PHYTOPATHOLOGIQUE POUR LES ANNEES 1916 ET 1917. Ann. du Serv. des Épiphyt. 5: 1-35.
- (86) ———
1923. BIOLOGIE DES "TUMEURS MARBRES" DE LA LUZERNE. Acad. d'Agr. de France, Compt. Rendt. 9: 494-497.
- (87) ARTHUR, J. C.
1905. LEGUMINOUS RUSTS FROM MEXICO. Bot. Gaz. 39: 385-396.
- (88) ———
1907. UREDINALES. North Amer. Fl. 7(2): 83.
- (89) ———
1912. CULTURES OF UREDINEAE IN 1910. Mycologia 4: 7-33.
- (90) ———
1912. CULTURES OF UREDINEAE IN 1911. Mycologia 4: 49-65.
- (91) ———
1915. CULTURES OF UREDINEAE IN 1912, 1913, AND 1914. Mycologia 7: 61-89.
- (92) ———
1916. UREDINALES OF PORTO RICO BASED ON COLLECTIONS BY F. L. STEVENS. Mycologia 8: 16-33.
- (93) ———
1918. UREDINALES OF GUATEMALA BASED ON COLLECTIONS BY E. W. D. HOLWAY. II. AECIDIACEAE, EXCLUSIVE OF PUCCINIA AND FORM-GENERA. Amer. Jour. Bot. 5: 420-446.
- (94) ———
1921. MEMORANDA AND INDEX OF CULTURES OF UREDINEAE, 1899-1917. Mycologia 13: 230-262.
- (95) ———
1924. THE UREDINALES (RUSTS) OF IOWA. Iowa Acad. Sci. Proc. 31: 229-255.
- (96) ———
1926. UREDINALES (ADDITIONS AND CORRECTIONS). North Amer. Fl. 7(2): 733-796.
- (97) ———
1929. THE PLANT RUSTS (UREDINALES). 446 pp., illus. New York.
- (98) ———
1934. MANUAL OF THE RUSTS IN THE UNITED STATES AND CANADA. Purdue Res. Found. 438 pp. Lafayette, Ind.
- (99) ——— and CUMMINS, G. B.
1933. RUSTS OF THE NORTHWEST HIMALAYAS. Mycologia 25: 397-406.
- (100) ——— and JOHNSTON, J. R.
1918. UREDINALES OF CUBA. Torrey Bot. Club Mem. 17: 97-175.

- (101) ASHEY, S. F.
1927. MACROPHOMINA PHASEOLI (MAUBL.) COMB. NOV. THE PYCNIDIAL STAGE OF RHIZOCTONIA BATATICOLA (TAUB.) BUTL. Brit. Mycol. Soc. Trans. 12: 141-147.
- (102) ATANASOFF, D.
1923. FUSARIUM BLIGHT OF THE CEREAL CROPS. [Wageningen] Landbouwhoegegesch. Meded. 27 (4): 1-132.
- (103) ——— DODOFF, D., and KOVACHEVSKY, I.
1931. PARASITIC FUNGI NEW FOR BULGARIA. Soc. Bot. Bulgarie Bul. 4: 36-43.
- (104) ATKINSON, G. F.
1891. SOME CERCOSPORAE FROM ALABAMA. Elisha Mitchell Sci. Soc. Jour. 8: 33-67.
- (105) ———
1897. SOME FUNGI FROM ALABAMA. N. Y. (Cornell) Agr. Expt. Sta. Bul. 3 (1): 1-50.
- (106) ATKINSON, R. E.
1940. STUDIES OF OLPIDIUM TRIFOLII AND UROPHYCTIS TRIFOLII ON WHITE CLOVER IN LOUISIANA. (Abstract) Phytopathology 30: 2.
- (107) AVERNA-SACCA, R.
1912. RELATARIO DO GABINETE DE PATHOLOGIA VEGETAL DE MAIO A 31 DE DEZEMBRO DE 1911. [São Paulo] Bol. de Agr. 13: 208-247.
- (108) ———
1917. AS MOLESTIAS CRYPTOGAMICAS DAS PLANTAS HORTICOLAS. [São Paulo] Bol. de Agr. 18: 382-416; 486-515; 567-583; 634-654.
- (109) BACCARINI, P., and BARGAGLI-PETRUCCI, G.
1914. PRIME RICERCHE SULLA MALATTIA DEL TRIFOLIUM PRATENSE. [A PRELIMINARY INVESTIGATION ON A DISEASE OF RED CLOVER.] R. Accad. Econ. Agr., Georg. Firenze, Atti, ser. 5, 11: 23-96, illus.
- (110) BAEZ, J. R.
1920. CRIPTOGAMAS PARASITAS OBSERVADAS EN LA PROVINCIA DE ENTRE-RIOS, SOBRE DE LAS PLANTAS CULTIVADAS. Argentina Min. de Agr. Pub. 87: 1-38.
- (111) ———
1924. CRIPTOGAMAS PARASITAS DE LAS PLANTAS CULTIVADAS OBSERVADAS EN LA REGION SUD DE LA PROVINZ DE CORDOBA. Argentina Min. de Agr. Secc. Propag. e Informes Cir. 216: 1-32.
- (112) BAIN, S. M.
1917. RESEARCH ON DISEASE RESISTANCE IN RED CLOVER: PRELIMINARY REPORT. Tenn. Acad. Sci. Trans. 2: 85.
- (113) ——— and ESSARY, S. H.
1905. A PRELIMINARY NOTE ON CLOVER DISEASES IN TENNESSEE. Science 22: 503.
- (114) ——— and ESSARY, S. H.
1906. SELECTION FOR DISEASE-RESISTANT CLOVER. A PRELIMINARY REPORT. Tenn. Agr. Expt. Sta. Bul. 75: 1-10.
- (115) ——— and ESSARY, S. H.
1910. FOUR YEARS' RESULTS IN SELECTION FOR A DISEASE-RESISTANT CLOVER. Science 31: 756.
- (116) BALDACCI, ELIO.
1939. PRIME RICERCHE DI IMMUNIZZAZIONE DI ORGANI ISOLATI E TESSUTI VEGETALI IN VITRO, I. II. Soc. Ital. di Biol. Sper. Bol. 14: 50-52. (Biol. Abs. 13: 1784. 1939.)
- (117) ———
1939. RICERCHE SULL' IMMUNITA ACQUISITA IN ORGANI ISOLATI E NEI TESSUTI VEGETALI IN VITRO. Phytopath. Ztschr. 12: 277-282. (Rev. Appl. Mycol. 18: 756-757. 1939.)
- (118) BALLS, W. L.
1906. THE PHYSIOLOGY OF A SIMPLE PARASITE. Khediv. Agr. Soc. Cairo, Yearbook 1905: 173-195.
- (119) BARREDA, LEOPOLDO DE LA.
1929. MAUERA DE IDENTIFICAR Y COMBATIR LAS PLAGAS Y ENFERMEDADES DE LAS PLANTAS DE CULTIVO. Mex. Sec. de Agr. y Fomento, Dir. Agr. Bol. 11, 49 pp.

- (120) BARTHOLOMEW, E.
1927. THE FUNGUS FLORA OF KANSAS. 46 pp. Topeka, Kansas.
- (121) ———
1928. HANDBOOK OF THE NORTH AMERICAN UREDINALES (RUST FLORA) INCLUDING CITATIONS AND SYNONYMY. 193 pp. Stockton, Kansas.
- (122) ———
1933. HANDBOOK OF THE NORTH AMERICAN UREDINALES. 2nd ed., 238 pp. Morland, Kansas.
- (122a) BARY, A. DE.
1886. UEBER EINIGE SCLEROTINIEN UND SCLEROTINIEN-KRANKHEITEN. Bot. Ztg. 44: 464-474.
- (122b) ——— and WORONIN, M.
1870. BEITRÄGE ZUR MORPHOLOGIE UND PHYSIOLOGIE DER PILZE. Naturf. Gesell. de Senckenb. Abhandl. 7: 410.
- (123) BAUDYS, E.
1911. PRISPEVEK K VÝZKUMU ČESKÝCH MIKROPARASITU HOUBOVÝCH ZE SKUPIN PERONOSPORACEAE DE BY., PERISPORIACEAE FR., USTILAGINEAE TUL. A UREDINEAE BROGN. Věst. Král. České Společ. Návka u Praze. 20: 1-21.
- (124) ———
1911. EPIDEMISCHES AUFTRETEN DER UREDINEEN IM JAHRE 1910 IN NORDOST-BÖHMEN. Ztschr. f. Pflanzenkrank. 21: 287-288.
- (125) ———
1913. NEMOCI A SKUDCI KULTURNÍCH ROSTLIN V. R. 1912. V. ČECHÁCH. Zeměděl. Arch. 1912: 694-702.
- (126) ———
1914. PFLANZENKRANKHEITEN UND SCHÄDLINGE DIE IN BÖHMEN IM JAHRE 1913 BEOBACHTET WORDEN SIND. Ztschr. f. Pflanzenkrank. 24: 340-344.
- (127) ———
1914. BEITRAG ZUR KENNTNIS DER MIKROMYZETEN-FLORA VON ÖSTERREICH-UNGARN, INSBESONDERE VON DALMATIEN. Österr. Bot. Ztschr. 64: 482-486.
- (128) ———
1916. EIN BEITRAG ZUR KENNTNIS DER MIKROMYZETEN IN BÖHMEN. Lotos 64: 11-29.
- (129) ———
1923. RAKOVINA JETELE (CLOVER CANCER). Ochrana Rostlin 3: 4-7. (Rev. Appl. Mycol. 3: 582. 1924.)
- (130) ———
1924. PRISPEVEK K ROZSÍŘENÍ MIKROMYCETU U NÁS. Práce z. Fytopath. Sekce Zem. Vyzkum. Ustavu Zeměděl. v. Brne. 31 pp.
- (131) ———
1924. CHOROBY NOVÉJI SI OBJEVUJÍ NA PÍCNÍCH ROSTLINÁCH. Ochrana Rostlin 4: 66-67. (Rev. Appl. Mycol. 4: 169-170. 1925.)
- (132) ———
1924. OSPALE CI ANTHRACNOSE JETELE. Ochrana Rostlin 5: 1-4. (Rev. Appl. Mycol. 4: 351-352. 1925.)
- (133) ———
1929. STUDIUM HOUBY RHIZOCTONIA VIOLACEA. Českoslov. Akad. Zeměděl. Věst. 5: 693-697.
- (134) ———
1935. ŠKODY ZPŮSOBENÉ CHOROBAMI A ŠKŮDCI NA PÍCNÍCH ROSTLINÁCH A JAK JIM ČELITI. [DAMAGE CAUSED BY DISEASE AND PESTS TO FODDER PLANTS AND HOW TO CONTROL THEM.] Fytopath. Sekce Zem. Vyzkum. Ustavu Zeměděl. v. Brne Pub. 152, 6 pp. (Rev. Appl. Mycol. 15: 372-373. 1936.)
- (135) ——— and PICBAUER, R.
1924. ADDENDA AD FLORAM MORAVIAE ET SILESIAE MYCOLOGICAM PART VII. Fytopath. Sekce Zem. Vyzkum. Ustavu Zeměděl. v. Brne. Pub. C 5: 1-19.
- (136) ——— and PICBAUER, R.
1925. ADDENDA AD FLORAM CZECHOSLOVAKIAE MYCOLOGICAM I. Fytopath. Sekce Zem. Vyzkum. Ustavu Zeměděl. v. Brne. Pub. C 34: 1-25.

- (137) BAUDYS, E., and PICBAUER, R.
1925. ADDENDA AD FLORAM CZECHOSLOVAKIAE MYCOLOGICAM II. Soc. Sci. Natur. Moraviae Acta 2: 177-194.
- (138) BAYLISS-ELLIOTT, J. S., and STANSFIELD, OLIVE P.
1924. THE LIFE HISTORY OF POLYTHRINCUM TRIFOLII KUNZE. Brit. Mycol. Soc. Trans. (1922-23) 9: 218-228.
- (139) BEAUMONT, A.
1930. THE CONTROL OF WEEDS BY FUNGI. SIXTH ANN. RPT. DEPT. PLANT PATHOLOGY FOR THE YEAR ENDING 9/30/29. Seale-Hayne Agr. Col. Pam. 31, 28 pp.
- (140) ———
1935. COMPLETE LIST OF DISEASES OF CROPS IN DEVON AND CORNWALL. Seale-Hayne Agr. Col. Dept. Plant Pathol. Ann. Rpt. 1934 (Pam. 44): 43-59.
- (141) BECKER, EUTIN.
1929. BEOBSACHTUNGEN ÜBER DEN KLEEKREBS IM FRUHAHR 1929. Mitt. f. die Landw.-Gesell. 44: 729-731.
- (142) ———
1937. SCHON IM HERBST KLEEKREBS-BEKÄMPFUNG. Deut. Landw. Presse 64: 437. (Rev. Appl. Mycol. 17: 114-115. 1938.)
- (143) BEELI, M.
1923. NOTES MYCOLOGIQUES. CONTRIBUTIONS A LA FLORE MYCOLOGIQUE DU CONGO. Brussels Jard. Bot. de l'État. Bul. 8: 1-37.
- (144) ———
1923. CHAMPIGNONS NOUVEAUX POUR LA FLORE BELGE. RÉCOLTES DE 1915 À 1923. Soc. Roy. de Bot. de Belg. Bul. 56: 57-70.
- (145) BELTRAN, F.
1921. UREDALES (ROYAS) DE LAS PROVINCIAS DE CASTELLON Y VALENCIA. Soc. Españ. de Hist. Nat., Tomo Extraordinario del 50° Aniversario 1921: 242-271.
- (146) BENLLOCH, D. M.
1931. TRABAJOS DE LAS ESTACIONES DE FITOPATOLOGIA AGRICOLA EN EL AÑO 1931. Bol. de Patol. Veg. y Ent. Agr. 6: 171-178.
Agr. 6: 171-178.
- (147) BERKELEY, M. J.
1875. NOTICES OF NORTH AMERICAN FUNGI. Grevillea 4: 1-16.
- (148) ——— and BROOME, C. E.
1881. NOTICES OF BRITISH FUNGI. Mag. Nat. Hist. (ser. 5) 7: 123-131.
- (149) BERLESE, A. N.
1888. MONOGRAFIA DEI GENERI PLEOSPORA, CLATHROSPORA E PYRENOPHORA. Nuovo Gior. Bot. Ital. 20: 5-176, 193-260.
- (150) ———
1889. EXCURSION MYCOLOGIQUE DANS LE FRIOUL. Soc. Mycol. de France, Bul. Trimest. 5: 36-59.
- (151) ———
1890-94. ICONES FUNGORUM. VOL. I. PYRENOMYCETES. 218 pp. illus. Abellini.
- (152) ———
1898. ICONES FUNGORUM. PHYCOMYCETES. 40 pp., illus. Patavii.
- (153) ———
1902. SAGGIO DI UNA MONOGRAFIA DELLE PERONOSPORACEAE. Riv. di Patol. Veg. 10: 185-295.
- (154) ——— and VOGLINO, P.
1886. SOPRA UN NUOVO GENERE DI FUNGHI SFEROPSIDEI. Soc. Veneto-Trentino di Sci. Nat. Padova, Atti. 10, 32 pp., illus.
- (155) BERTHAUET, P.
1913. UNE MALADIE DES PLANTES FOURRAGÈRES, PSEUDOPHEZZA MEDICAGINIS. Soc. des Agr. de France, Bul. 74 (ser. 3) 2: 283-284.
- (156) BESSEY, C. E.
1884. PRELIMINARY LIST OF CARPOPHYTES OF THE AMES FLORA. Iowa State Col. Dept. Bot. Bul. 1884: 141-148.
- (157) BIDENKOPF.
1901. DER KLEEKREBS. Sächs. Landw. Ztschr. 49: 386-387. Dresden.

- (158) BISBY, G. R.
1924. FORAGE CROP DISEASES. West. Canad. Soc. Agron. Proc. 5: 60-64.
- (159) ———
1924. THE SCLEROTINIA DISEASE OF SUNFLOWERS AND OTHER PLANTS. Sci. Agr. 4: 381-384.
- (160) ——— BULLER, A. H. R., DEARNESS, J., FRASER, W. P., and RUSSELL, R. C.
1938. THE FUNGI OF MANITOBA AND SASKATCHEWAN. Natl. Res. Council of Canada, 189 pp.
- (161) BIZZOZERO, GIACOMO.
1885. FLORA VENETA CRITTOGAMICA PARTE I. I FUNGHI. 572 pp. Padova.
- (162) BJÖRLING, K.
1939. UNDERSÖKNINGAR RÖRANDE KLÖVERRÖTAN. I. INFEKTIONSFÖRSÖK MED SCLEROTINIA TRIFOLIORUM ERIKSSON. [Sweden] Statens Växtskyddsanst. Meddel. 27, 24 pp., illus.
- (163) BLAIN, W. L.
1931. A LIST OF DISEASES OF ECONOMIC PLANTS IN ALABAMA. Mycologia 23: 300-304.
- (164) BLANCHE, FERDINAND.
1930. NOTES SUR LES CHAMPIGNONS DE L'ORANIE. Assoc. Franç. pour l'Avanc. des Sci. Compt. Rend. 54: 195-200.
- (165) BLASDALE, W. C.
1902. FUNGUS PARASITES. U. S. Bur. Plant Indus. Bul. 12: 74-76.
- (166) ———
1919. A PRELIMINARY LIST OF THE UREDINALES OF CALIFORNIA. Calif. Univ. Pubs., Bot. 7: 101-157.
- (167) BLUMER, S.
1925. INFEKTIONSVERSÜCHE MIT ERYSIPIHACEEN. [INOCULATION EXPERIMENTS WITH ERYSIPIHACEAE.] Zentbl. f. Bakt. [etc.] (II) 65: 62-70.
- (168) ———
1926. VARIATIONSTATISTISCHE UNTERSUCHUNGEN AN ERYSIPIHACEEN. Ann. Mycol. 24: 179-193.
- (169) ———
1926. NEUE WIRTSPLANZEN VON MEHLTAU-PILZEN. Ztschr. f. Pflanzenkrank. 36: 232-236.
- (170) ———
1933. DIE ERYSIPIHACEEN MITTELEURÓPAS MIT BESONDERER BERÜCKSICHTIGUNG DER SCHWEIZ. Beitr. z. Kryptogamenflora der Schweiz. Bd. 7, Heft 1, 483 pp.
- (171) BLYTT, A.
1896. BIDRAG TIL KUNDSKABEM OM NORGES SOPARTER. IV. PERONOSPORACEAE, CHYTRIDIACEAE, PROTOMYCETACEAE, USTILAGINEAE, UREDINIAE. Vidensk. Selsk. Forhandl. 6, 75 pp.
- (172) BOEKER.
1919. DER KLEEKREBS. Illus. Landw. Ztg. 39: 402.
- (173) BOMMER, E., and ROUSSEAU, M.
1879. CATALOGUE DES CHAMPIGNONS OBSERVÉS AUX ENVIRONS DE BRUXELLES. Soc. Roy. de Bot. de Belg. Bul. 18, pt. 1, pp. 61-202.
- (174) ——— and ROUSSEAU, M.
1890. CONTRIBUTIONS À LA FLORE MYCOLOGIQUE DE BELGIQUE. Soc. Roy. de Bot. de Belg. Bul. 29: 205-302.
- (175) BONAR, L.
1920. WILT OF WHITE CLOVER, DUE TO BRACHYSPORIUM TRIFOLII. Phytopathology 10: 435-441.
- (176) ———
1922. AN ALBINO MUTATION OF THE DEMATIACEOUS FUNGUS BRACHYSPORIUM TRIFOLII. Science 56: 226-227.
- (177) ———
1924. STUDIES ON THE BIOLOGY OF BRACHYSPORIUM TRIFOLII. Amer. Jour. Bot. 11: 123-158.
- (178) BONGINI, VIRGINIA.
1931. SUR UNA VOLATURA DEL TRIFOGLIO E DELL'ERBA MEDICA. Difesa delle Pianta contro Mal ed i Parassiti 8 (4): 1-3. (Rev. Appl. Mycol. 11: 377. 1932.)

- (179) BONDARZEV, A. S.
1903. FUNGUS PARASITES OF CULTIVATED AND WILD PLANTS COLLECTED IN THE VICINITY OF RIGA DURING THE SUMMER OF 1902. *Jard. Imp. Bot. de St. Petersburg Bul.* 3: 177-200.
- (180) ———
1903-05. VEGETABLE PARASITES OF CULTIVATED AND WILD PLANTS COLLECTED IN THE GOVERNMENT OF KURSK DURING 1901. *Hort. Petropolitani Acta* 26: 1-52.
- (181) ———
1914. A NEW DISEASE OF THE FLOWERS OF RED CLOVER. *Bolezni Rast.* 8: 1-25.
- (182) ——— and LEBEDEVA, L.
1914. PARASITIC FUNGI OF THE VORONETZ GOVERNMENT COLLECTED IN THE SUMMER OF 1912. *Mater. po Mikol. i Fitopat. (Mater. Mycol. and Phytopath.)* 1: 1-98.
- (183) BONDARTSEV-MONTEVERDE, V. N.
1922. CONTRIBUTIONES AD FLORAM MYCOLOGICAM PROV. POLTAVA. *Mater. po Mikol. i Fitopat. (Mater. Mycol. and Phytopath.)* 5(4): 1-32.
- (184) ——— and VASSILJEVSKIJ, N. I.
1938. A CONTRIBUTION TO THE BIOLOGY AND MORPHOLOGY OF SOME LEGUMINOUS ASCOCHYTAE. *Inst. Bot. Acad. Sci. U. S. S. R. (ser. 2) Acta Bot. Expt.* 4: 345-376.
- (185) BOTTOMLEY, A. M.
1922. NOTE ON UROPHLYCTIS ALFALFAE ON LUCERNE. *Union So. Africa Dept. Agr. Jour.* 4: 153-155.
- (186) BOUDIER, E.
1869. MÉMOIRE SUR LES ASCOBOLES. *Ann. des Sci. Nat., Bot. (ser. 5)* 10: 191-268.
- (187) ———
1907. HISTOIRE ET CLASSIFICATION DES DISCOMYCÈTES D'EUROPE. 221 pp. Paris.
- (188) ———
1910. ICONES MYCOLOGICAE. v. 4, 362 pp., illus. Paris.
- (189) BOUWENS, H.
1927. WEITERE UNTERSUCHUNGEN ÜBER ERYSIPEEN. *Phytopath. Lab. "Willie Commelin Scholten," Meded.* 10: 3-31.
- (190) BRANAS, M., and BERNON, G.
1933. NOTE SUR DEUX CAS DE DÉPÉRISSEMENT ET LEUR RELATION AVEC LA PRESENCE DE CERTAINS CHAMPIGNONS DANS LA VIEUX BOIS DE LA VIGNE. *Montpellier École Natl. d'Agr. Ann. (n. s.)* 22: 331-334. (*Rev. Appl. Mycol.* 13: 353. 1934.)
- (191) BRAUN, HANS.
1930. DER WURZELTÖTER DER KARTOFFEL, RHIZOCTONIA SOLANI K. *In Monog. zum Pflanzenschutz, hrsg. von Dr. H. Mortstatt.* No. 5, 136 pp., illus. Berlin.
- (192) BRECKLE, J. F.
1917. NORTH DAKOTA FUNGI. I. *Mycologia* 9: 275-293.
- (193) ———
1918. NORTH DAKOTA FUNGI. II. *Mycologia* 10: 199-221.
- (194) BRESADOLA, G., and SACCARDO, P. A.
1897. ENUMERAZIONE DEI FUNGHI DELLA VALSESIA RACCOLTI DAL CH. AB. ANTONIO CARESTIA. I. *Malpighia* 11: 241-325.
- (195) BRETT, C. C.
1939. THE PRODUCTION, HANDLING, TESTING, AND DISEASES OF SEEDS. *Ann. Appl. Biol.* 26(3): 616-627.
- (196) BRICK, C.
1911. BERICHT ÜBER DIE TÄTIGKEIT DER ABTEILUNG FÜR PFLANZENSCHUTZ FÜR DIE ZEIT VOM 1 JULI 1910 BIS 30 JUNI 1911. *Jahrb. der Hamburg. Wiss. Anst.* 28: 312-337.
- (197) BRIEN, R. M.
1932. HOST RANGE OF SCLEROTINIA SCLEROTIORUM IN NEW ZEALAND. *New Zeal. Jour. Agr.* 44: 127-129.
- (198) BRIOSI, G.
1904. RASSEGNA CRITTOGAMICA PER IL 2° SEMESTRE DEL 1903. [Italy] *Min. dell'Agr., Indus. e Com. Bol.* 3: 660-676.

- (199) BRIOSI, G.
1910. RASSEGNA CRITTOGAMICA DELL' ANNO 1908 CON NOTIZIE SULLE MALATTIE DELL' ERBA MEDICA CAUSATE DA PARASSITI VEGETALI. [Italy] Min. dell'Agr., Indus. e Com. Bol. (ser. C) 9(2): 4-14.
- (200) ———
1910. RASSEGNA CRITTOGAMICA DELL' ANNO 1909 CON NOTIZIE SULLE MALATTIE DEI TRIFOGLI DELLE VECCHIE CAUSATE DA PARASSITI VEGETALI. [Italy] Min. dell'Agr., Indus. e Com. Bol. (ser. C) 9 (1): 79-88.
- (201) ———
1912. RASSEGNA CRITTOGAMICA DELL' ANNO 1911, CON NOTIZIE SULLE MALATTIE DEI MELILOTI, DEI LATIRI, DEL FRENO GRACO, DEL TRIFOGLIO GIALLO, ECC. DOVUTE A PARASSITI VEGETALI. [Italy] Min. dell'Agr., Indus. e Com. Bol. 11: 30-40.
- (202) BRITON-JONES, H. R.
1925. MYCOLOGICAL WORK IN EGYPT DURING THE PERIOD 1920-1922. Egypt Min. Agr. Tech. and Sci. Serv. Bul. 49 (Bot. Sect.), 129 pp. (Rev. Appl. Mycol. 5: 19-20. 1926.)
- (203) BRITTLEBANK, C. C.
1912. A NEW LUCERNE TROUBLE. Victoria Dept. Agr. Jour. 10: 65-66.
- (204) BRITTON, N. L.
1890. CATALOGUE OF PLANTS FOUND IN NEW JERSEY. Rpt. Geol. Survey N. J. 2(1): 25-642.
- (205) BRONDEAU, LOUIS D.
1892. PLANTES CRYPTOGAMES DE L'AGENAIS. Rev. de Mycol. 14: 163-164.
- (206) BROWN, A. M.
1940. THE SEXUAL BEHAVIOR OF SEVERAL PLANT RUSTS. Canad. Jour. Res., Sect. C, Bot. Sci. 18: 18-25.
- (207) BROWN, J. G., and STREETS, R. B.
1934. DISEASES OF FIELD CROPS IN ARIZONA. Ariz. Agr. Expt. Sta. Bul. 148: 85-228, illus.
- (208) BROWN, J. M., SAVAGE, A., and ROBINSON, A. D.
1933. A REPORT OF SOME INVESTIGATIONS INTO THE CAUSE OF SWEET CLOVER (MELILOTUS) DISEASE. Sci. Agr. 13: 561-565.
- (209) BROZ, O.
1916. UEBER DEN KLEESHADLING GLOEOSPORIUM CAULIVORUM KIRCHNER. Wien. Landw. Ztg., 66: 378.
- (210) BRUNAUD, P.
1884. CONTRIBUTIONS A LA FLORA MYCOLOGIQUE DE L'OUEST. Ext. Ann. des Sci. Nat. La Rochelle, 219 pp.
- (211) ———
1890. SPHAEROPSIDEES RECOLTEES JUSQU'A DE ROCHELLE. Soc. des Sci. Nat. de la Charente-Inferieure, Ann. de 1889, No. 26, pp. 51-140.
- (212) BRUNDZA, K.
1933. KAI KURIE PARAZITINIAI GRYBELIAI SURINKFI LIEFUVOJE 1927-1932.M. Dotnavia Lithuania Dept. Agr. (Zemes Ukio Akad. Leidinys) 1932: 199-208.
- (212a) ———
1934. MEDZIAGA LIETUVOS ERYSPHACEJOMS PAZINTI. Dotnavia Lithuania Dept. Agr. 1933: 107-197.
- (212b) BRUNER, S. C.
1921. LISTA PRELIMINAR DE LAS ENFERMEDADES DE LAS PLANTAS DE IMPORTANCIA ECONOMICA PARA CUBA. Cuba Estac. Expt. Agron. Informe 1918-19, 1919-20: 723-763.
- (213) BUBÁK, F.
1904. EIN BEITRAG ZUR PILZFLORA VON MONTENEGRO. K Böhmischen Gesell. der Wiss. Sitzber. (1903) 12: 1-23.
- (214) ———
1905. BERICHT UBER DIE TATIGKEIT DER STATION FUR PFLANZENKRANKHEITEN UND PFLANZENSCHUTZ AN DER KONIGE LANDWIRTSCHAFTLICHEN AKADEMIE IN TABOR (BÖHMEN) IM JAHRE 1904. Ztschr. der Landw. Versuchsw. Österr. 8: 513-516.
- (215) ———
1906. ZWEITER BEITRAG ZUR PILZFLORA VON MONTENEGRO. Bul. de l'Herbier Boissier (ser. 2) 6: 473-488.

- (216) BUBÁK, F.
1908. DIE PILZE BÖHMENS, ERSTER TEIL. ROSTPILZE (UREDINALES). Naturw. Landesdurchf. von Böhmen Arch. 13(5): 1-233.
- (217) ———
1909. EINE NEUE KRANKHEIT DER LUZERNE IM ÖSTERREICH. Wien. Landw. Ztg. 59: 909.
- (218) ———
1915. DRITTER BEITRAG ZUR PILZFLORA VON MONTENEGRO. Bot. Közlem. 14: 39-83.
- (219) ———
1916. PILZE VON VERSCHIEDENEN STANDORTEN. Ann. Mycol. 14: 341-352.
- (220) ——— and KABAT, J. E.
1904. DRITTER BEITRAG ZUR PILZFLORA VON TIROL. Österr. Bot. Ztschr. 54: 134-137, 181-186.
- (221) BUCHALTZ, FEDAR.
1916. CONTRIBUTION TO THE MYCOLOGICAL FLORA OF THE ISLAND EZELA (OESEL). Mater. po Mikol. i Fitopath. (Mater. Mycol. and Phytopath.) 3: 3-35.
- (222) BUCHHOLTZ, W. F.
1934. THE ROLE OF DAMPING-OFF DISEASES IN RELATION TO FAILURES OF ALFALFA STANDS ON SOME ACID SOILS. Science 80: 503.
- (223) ———
1935. DAMPING OFF OF ALFALFA ON ACID AND NEUTRAL SOILS. Phytopathology 25: 8-9.
- (224) ———
1935. RELATION OF SOIL ACIDITY TO A SEEDLING DISEASE OF ALFALFA ON THREE IOWA SOILS. Phytopathology 25: 421-425.
- (225) ———
1936. THE OCCURRENCE OF PHYTHIACEOUS PARASITES AT DIFFERENT SOIL LEVELS IN RELATION TO FALLOWING PRACTICES. Phytopathology 26: 88.
- (226) ———
1936. SEED TREATMENT AS A CONTROL FOR DAMPING-OFF OF ALFALFA AND OTHER LEGUMES. Phytopathology 26: 88.
- (227) ——— and MEREDITH, C. H.
1938. PYTHIUM DEBARYANUM AND OTHER PYTHIUM SPECIES CAUSE ALFALFA SEEDLING DAMPING-OFF. (Abstract) Phytopathology 28: 4.
- (228) BUDDIN, W., and WAKEFIELD, E. M.
1924. SOME OBSERVATIONS ON THE GROWTH OF RHIZOCTONIA CROCORUM (PERS.) DC. IN PURE CULTURE. Ann. Appl. Biol. 11: 292-309.
- (229) ——— and WAKEFIELD, E. M.
1926-27. STUDIES ON RHIZOCTONIA CROCORUM (PERS.) DC. AND HELICOBASIDIUM PURPUREUM (TUL.) PAT. Brit. Mycol. Soc. Trans. 12: 116-140.
- (230) ——— and WAKEFIELD, E. M.
1929. FURTHER NOTES ON THE CONNECTION BETWEEN RHIZOCTONIA CROCORUM AND HELICOBASIDIUM PURPUREUM. Brit. Mycol. Soc. Trans. 14: 97-99.
- (231) ——— and WAKEFIELD, E. M.
1929. STUDIES ON RHIZOCTONIA CROCORUM (PERS.) DC. AND HELICOBASIDIUM PURPUREUM (TUL.) PAT. Internatl. Cong. Plant Sci. Proc. 1926: 1673-1675.
- (232) BUDRIN, A. P.
1929. [FIVE YEARS OF WORK OF THE PHYTOPATHOLOGICAL TEST OF SEEDS.] Zashch. Rast. ot Vred. (Plant Protect.) 6: 187-204. (Rev. Appl. Mycol. 8: 801. 1929.)
- (233) BULL, B. W., and KIRKHAM, V. H.
1907. THE ESSEX FIELD EXPERIMENTS, 1906. Essex Ed. Com., County Tech. Labs., Chelmsford, 20 pp.
- (234) BURKHOLDER, W. H.
1916. SOME ROOT DISEASES OF THE BEAN. (Abstract) Phytopathology 6: 104.
- (235) BURTT-DAVY, JOSEPH.
1904. BOTANICAL NOTES. Transvaal Agr. Jour. 2: 277-313.

- (236) BUTLER, E. J.
1907. AN ACCOUNT OF THE GENUS PYTHIUM AND SOME CHYTRIDIACEAE.
India Dept. Agr. Mem. 1(5) : 1-161, illus.
- (237) ———
1918. FUNGI AND DISEASE IN PLANTS. 547 pp. Calcutta.
- (238) ——— and BISBY, G. R.
1931. THE FUNGI OF INDIA. [India] Imp. Council Agr. Res. Sci. Monog.,
237 pp.
- (239) CAMPAGNA, E., and GODBOUT, F.
1926. PLANT DISEASES IN THE KAMOURASKA REGION 1924-1925. Quebec
Soc. Protect. Plants Ann. Rpt. (1925-26) 18: 61.
- (240) CAMPBELL, C.
1922. SU DI UNA INFEZIONE DI PERONOSPORA TRIFOLIORUM DE BARY SULL' ERBA
MEDICA. Ann. di Bot. 15: 283-284.
- (241) CANONACO, A.
1937. CONTRIBUTO ALLA FLORA MICOLOGICA DELL'AFRICA ORIENTALE ITALIAN.
MICROMECETI DELL' ERITREA. Palermo R. Giard. Colon. Bol. 14:
11-37.
- (242) CARNE, W. M.
1928. ADDITIONS TO THE PLANT DISEASES OF SOUTHWESTERN AUSTRALIA.
Roy. Soc. West. Austral. Jour. 14: 23-28.
- (243) CARRERA, C. M.
1940. EL GENERO "FUSARIUM" EN LA REPUBLICA ARGENTINA ESTUDIO Y
CLASIFICACION SISTEMATICA, SEGUNDA CONTRIBUCION. Rev. Argen-
tina de Agron. 7: 277-296, illus.
- (244) CARVALHO, FERREIRA DE.
1913. RHIZOCTONIA VIOLACEA (MELESTIA DE UNA IMPORTANTE FORRAGEM).
Criador Paul. 8 (70) : 1501-1502.
- (245) CARVER, G. W.
1901. SOME CERCOSPORAEE OF MACON COUNTY, ALABAMA. Ala. Agr. Expt.
Sta. Bul. 4, 8 pp.
- (246) CASTELIANI, E., and CIFERRI, R.
1936. PRODRUMUS MYCOFLORAE AFRICAE ORIENTALIS ITALICAE. Ist. Agr.
Colon. Ital., Relaz. e Monog. 16, 167 pp.
- (247) CAVARA, F.
1888. CHAMPIGNONS PARASITES NOUVEAUX DES PLANTES CULTIVÉES ÉTUDIÉS
AU LABORATOIRE DE CRYPTO GAMIE, DE L'INSTITUT BOTANIQUE DE
PAVIE. Rev. de Mycol. 10: 205-207.
- (248) ———
1888. APPUNTI DI PATOLOGIA VEGETALE. Ist. Bot. della R. Univ. Pavia
Atti 1: 425-436.
- (249) ———
1889. MATERIAUX DE MYCOLOGIE LOMBARDE. Rev. de Mycol. 11: 173-193.
- (250) ———
1892. CONTRIBUZIONE ALLA MICOLOGIA LOMBARDA. Ist. Bot. della R. Univ.
Pavia Atti (ser. 2) 2: 207-292.
- (251) CHARDON, C. E., and TORO, R. A.
1930. MYCOLOGICAL EXPLORATIONS OF COLOMBIA. Puerto Rico Dept. Agr.
Jour. 14: 195-369, illus.
- (252) ———
1934. MYCOLOGICAL EXPLORATIONS OF VENEZUELA. Puerto Rico Univ.,
Monog. Phys. and Biol. Sci. (ser. B) 2, 353 pp., illus.
- (253) CHEMBEL, E.
1923. A REVIEW OF PLANT DISEASES OBSERVED IN THE ASTRAKHAN REGION, UP
TO THE YEAR 1923. Inst. Astrachanensis ad Defensionem Plant.
Commentarii 1: 1-58.
- (254) CHESTER, F. D.
1890. DISEASES OF ALFALFA. Del. Agr. Expt. Sta. Ann. Rpt. 2: 94-97,
illus.
- (255) ———
1891. STUDY OF PLANT DISEASES. Del. Agr. Expt. Sta. Ann. Rpt. 3: 79-91,
illus.
- (256) ———
1893. REPORT OF THE MYCOLOGIST. Del. Agr. Expt. Sta. Ann. Rpt. 5:
103-131.

- (257) CHIBBER, H. M.
1915. A LIST OF DISEASES OF ECONOMIC PLANTS OCCURRING IN THE BOMBAY PRESIDENCY. Bombay Dept. Agr. Bul. 65: 1-26.
- (258) CHRISTOFF, A.
1930. EINIGE NEUE PFLANZENKRANKHEITEN IN BULGARIEN. Bulgaria Sviedenia po Zemledel. 11 (11-12): 3-16. [In Russian. German summary, pp. 14-16.]
- (259) CHU, ASA VONGMAY.
1932. NOTES ON THE PRESENCE OF SCLEROTINIA MIYABEANA IN CHINA, WITH SPECIAL REFERENCE TO THE COMPARISON OF THIS FUNGUS WITH SCLEROTINIA ARACHIDIS. Yearbook, Bur. of Ent. Hangehow, 1932: 1-58.
- (260) CIFERRI, R.
1929. MICOFLOTA DOMINGENSIS. Republica Dominicana Estación Agronómica de Moca. Serie B—Botanica, No. 14, 261 pp.
- (261) ———
1931. QUINTA CONTRIBUZIONE ALLO STUDIO DEGLI USTILAGINALES. Ann. Mycol. 29: 1-74.
- (262) CLAASSEN, EDO.
1897. LIST OF THE UREDINEAE OF CUYAHOGA AND OTHER COUNTIES OF NORTHERN OHIO, TOGETHER WITH THE NAMES OF THEIR HOST PLANTS. Ohio State Acad. of Sci. Ann. Rpt. 5: 68-69.
- (263) CLEVINGER, J. F.
1905. NOTES ON SOME NORTH AMERICAN PHYLLACHORAS. Jour. Mycol. 11: 159-164.
- (264) CLINTON, G. P.
1902. NORTH AMERICAN USTILAGINEAE. Jour. Mycol. 8: 123-156.
- (265) ———
1903. REPORT OF THE BOTANIST. DISEASES OF PLANTS CULTIVATED IN CONNECTICUT. Conn. (State) Agr. Expt. Sta. Ann. Rept. 27 (pt. 4): 279-370.
- (266) ———
1904. NORTH AMERICAN USTILAGINEAE. Boston Soc. Nat. Hist. Proc. 31: 329-529.
- (267) ———
1906. USTILAGINALES. North Amer. Fl. 7 (1): 1-82.
- (268) ———
1934. PLANT PEST HANDBOOK FOR CONNECTICUT. II, DISEASES AND INJURIES. Conn. (State) Agr. Expt. Sta. Bul. 358: 153-329.
- (269) ——— and McCORMICK, F. A.
1924. RUST INFECTION OF LEAVES IN PETRI DISHES. Conn. (State) Agr. Expt. Sta. Bul. 260: 475-501, illus.
- (270) COBB, N. A.
1891. PATHOLOGICAL NOTES. Agr. Gaz. N. S. Wales 2: 107-108.
- (271) ———
1893. HOST AND HABITAT INDEX OF THE AUSTRALIAN FUNGI. N. S. Wales Dept. Agr. Misc. Pub. 16, 44 pp.
- (272) COCKERELL, T. D. A.
1904. SOME FUNGI COLLECTED IN NEW MEXICO. Jour. Mycol. 10: 49-51.
- (273) COLEMAN, L. C.
1907. UEBER SCLEROTINIA TRIFOLIORUM ERIKS, EINEN ERREGAR VON KLEEKREBS. K. Biol. Anst. f. Land u. Forstw. Arb. 5: 469-488.
- (274) COMBS, R.
1897. THE ALFALFA LEAF-SPOT DISEASE (PSEUDOPHEZIZA MEDICAGINIS (LIB.) SACC.) Iowa Agr. Expt. Sta. Bul. 36: 858-859.
- (275) COMES, O.
1891. CRITTOGAMIA AGRARIA. 600 pp. Napoli.
- (276) CONDADO, CONSTANTINO.
1938. LA ANTRACNOSI DE "MELILOTUS ALBUS" EN LA REPUBLICA ARGENTINA. Rev. Argentina de Agron. 5: 240-248.
- (277) CONNERS, I. L.
1929. NINTH ANNUAL REPORT ON THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA, 1929. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 9: 1-82. [Processed.]

- (278) CONNERS, I. L.
1932. ELEVENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY, 1931. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 11: 1-127. [Processed.]
- (279) ———
1933. TWELFTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 12: 1-112. [Processed.]
- (280) ———
1933. THIRTEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 13: 1-128. [Processed.]
- (281) ———
1934. FOURTEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 14: 1-116. [Processed.]
- (282) ———
1936. FIFTEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 15: 1-74. [Processed.]
- (283) ———
1937. SIXTEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 16: 1-88. [Processed.]
- (284) ———
1938. SEVENTEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 17: 1-87. [Processed.]
- (285) ———
1939. EIGHTEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 18: 1-112. [Processed.]
- (286) ———
1940. NINETEENTH ANNUAL REPORT OF THE CANADIAN PLANT DISEASE SURVEY. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 19: 1-112. [Processed.]
- (287) ——— and EARDLEY, E. A.
1931. TENTH ANNUAL REPORT ON THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 10: 1-102. [Processed.]
- (288) CONSTANTIN, J., MAGROU, J., JAUDEL, VALÉRIE, and LEBARD, P.
1929. INFLUENCE DE LA CULTURE SUR LES PLANTES A MYCORRHIZES. Ann. des Sci. Nat., Bot. (Ser. 10) 11: 337-341.
- (289) CONSTANTINEANU, J. C.
1904. SUR DEUX NOUVELLES ESPÈCES D'UREDINEES. Ann. Mycol. 2: 250-253.
- (290) ———
1920. UREDINEES DE ROUMANIE. Jassy Univ. Ann. Sci. 10: 314-460, illus.
- (291) COOK, M. T.
1916. REPORT OF THE DEPARTMENT OF PLANT PATHOLOGY FOR THE YEAR ENDING OCTOBER 31, 1915. N. J. Agr. Expt. Sta. Ann. Rpt. 1915: 365-394.
- (292) ———
1937. THE ORGANISM CAUSING THE DRY TOP ROT OF SUGAR CANE. Puerto Rico Univ. Jour. Agr. 21: 85-97.
- (293) COOKE, M. C.
1878. BRITISH SPECIES OF UROMYCES. Grevillea 7: 133-139.
- (294) ———
1883. HANDBOOK OF BRITISH FUNGI, WITH FULL DESCRIPTIONS OF ALL THE SPECIES, AND ILLUSTRATIONS OF THE GENERA 2 v. London and New York.
- (295) COONS, G. H.
1912. A PRELIMINARY HOST INDEX OF THE FUNGI OF MICHIGAN, EXCLUSIVE OF THE BASIDIOMYCETES AND OF THE PLANT DISEASES OF BACTERIAL AND PHYSIOLOGICAL ORIGIN. Mich. Acad. Sci., Arts, and Letters Ann. Rpt. 14: 232-276.

- (296) COONS, G. H.
1918. MICHIGAN PLANT DISEASE SURVEY FOR 1917. Mich. Acad. Sci., Arts, and Letters Ann. Rpt. 20: 425-449.
- (297) CORDA, A. C. I.
1837. DIE PILZE DEUTSCHLANDS. In Sturm, J., Deutschlands Flora 3: 17-18, illus.
- (298) ———
1839. ICONES FUNGORUM. v. 3, 55 pp., illus. Prague.
- (299) CORMACK, M. W.
1934. ON WOUND CORK IN ROOTS OF MEDICAGO AND MELILOTUS. World's Grain Exhib. and Conf. Proc. (1933) 2: 256-267., illus. Regina, Canada.
- (300) ———
1934. ON THE INVASION OF ROOTS OF MEDICAGO AND MELILOTUS BY SCLEROTINIA SPECIES AND PLENODOMAS MELILOTI D. AND S. Canad. Jour. Res., Sect. C, Bot. Sci. 11: 474-480.
- (301) ———
1937. CYLINDROCARPON EHRENBURGERI WR. AND OTHER SPECIES AS ROOT PARASITES OF ALFALFA AND SWEET CLOVER IN ALBERTA. Canad. Jour. Res., Sect. C, Bot. Sci. 15: 403-424.
- (302) ———
1937. FUSARIUM SPP. AS ROOT PARASITES OF ALFALFA AND SWEET CLOVER IN ALBERTA. Canad. Jour. Res., Sect. C, Bot. Sci. 15: 493-510.
- (302a) ———
1940. PHYTOPHTHORA CACTORUM AS A CAUSE OF ROOT ROT IN SWEETCLOVER. Phytopathology 30: 700-701.
- (303) CORNELL, E.
1932. SOPRA UNA GRAVE ALTERAZIONE DELLA MEDICA PRODOTTA DA PHYLLOSTICTA MEDICAGINIS FCKL. A PERUGIA. Riv. di Patol. Veg. 22: 51-58. (Rev. Appl. Mycol. 11: 653-654. 1932.)
- (304) COTTAM, W. P.
1921. A "DRY ROT" DISEASE OF ALFALFA ROOTS CAUSED BY A FUSARIUM. Phytopathology 11: 383.
- (305) COTTON, A. D.
1921. REPORT ON THE OCCURRENCE OF INSECT AND FUNGUS PESTS ON PLANTS IN ENGLAND AND WALES FOR THE YEAR 1919. FUNGI, BACTERIA, ETC. [Gt. Brit.] Min. of Agr. and Fisheries Misc. Pub. 33: 26-61.
- (306) ———
1922. REPORT ON THE OCCURRENCE OF FUNGUS, BACTERIAL AND ALLIED DISEASES ON CROPS IN ENGLAND AND WALES FOR 1920-1921. [Gt. Brit.] Min. of Agr. and Fisheries Misc. Pub. 38: 1-104.
- (307) COURTOIS, G.
1928. LES ENNEMIS DE LA LUZERNE. Défense Agr. de la Beauce et du Perche 25: 258-259.
- (308) CRABILL, C. H.
1916. NOTE ON THE WHITE SPOT OF ALFALFA. Phytopathology 6: 91-93.
- (309) CRAWFORD, R. F.
1941. ROOT ROT AND ITS CONTROL. N. Mex. Agr. Expt. Sta. Bul. 283, 13 pp.
- (309a) CROWELL, I. H., and LAVALLÉE, E.
1942. CHECK LIST OF DISEASES OF ECONOMIC PLANTS IN CANADA. Dominion Dept. Agr. Science Service Pub., 68 pp. [Processed.]
- (310) CRUCHET, DENIS.
1906. CHAMPIGNONS-ALGUES (PHYCOMYCÈTES) VIVANT DANS LES PLANTES PHANEROGAMES ET RECUEILLIES ENTRE YVERDON ET LE JURA, SPÉCIALEMENT À MONTAGNY. Soc. Vaud. des Sci. Nat. Bul. 42: 335-344.
- (311) ———
1923. RECHERCHES MYCOLOGIQUES À MONTAGNY ET AUX ENVIRONS D'YVERDON. Soc. Vaud. des Sci. Nat. Bul. 55: 37-50, 155-177.
- (312) CRUCHET, D., MAYOR, E., and CRUCHET, P.
1912. CONTRIBUTION À L'ÉTUDE DE LA FLORE CRYPTOGAMIQUE DU CANTON DU VALAIS. Murith. Bul. Fasc. 37: 83-93.
- (313) ——— MAYOR, E., and CRUCHET, P.
1916. HERBORISATION MYCOLOGIQUE EN VALAIS. Murith. Bul. Fasc. 39: 212-225.
- (314) CRUCHET, P.
1909. EXCURSION BOTANIQUE À GLETSCH ET AU GRIES LES 6, 7 ET 8 AOÛT 1907. Murith. Bul. Fasc. 35: 42-48.

- (315) CUBONI, G.
1910. RELAZIONE SULLE MALATTIE DELLE PIANTE STUDIATE DURANTE IL BIENNIO 1908-1909. Roma R. Staz. di Patol. Veg. 83 pp.
- (316) ——— and MANCINI, V.
1886. SYNOPSIS MYCOLOGIAE VENETAEC SECUNDUM MATRICES. 362 pp. Padua.
- (317) CUGINI, G., and MACCHIATE, L.
1889. NOTIZIE INTORNO ALLE MALATTIE OSSERVATE IN PIANTE COLTIVATE NEL MODENESE NEL 1888. Modena R. Staz. Agr. Bol. 8: 95-130.
- (318) CUNNINGHAM, G. H.
1922. SOME RECENT CHANGES IN THE NAMES OF PLANT DISEASES. New Zeal. Jour. Agr. 24: 96-102.
- (319) ———
1923. THE UREDINALES OR RUST-FUNGI OF NEW ZEALAND: PT. 1-PUCIN-EACEAE, TRIBE PUCINIAE. New Zeal. Inst. Trans. and Proc. 54: 619-704.
- (320) ———
1931. THE RUST FUNGI OF NEW ZEALAND. 261 pp. Dunedin, New Zeal.
- (321) ———
1934. MYCOLOGY SECTION. New Zeal. Dept. Agr. Ann. Rpt. 1933-34: 39-42.
- (322) CUNNINGHAM, H. S.
1928. A STUDY OF THE HISTOLOGIC CHANGES INDUCED IN LEAVES BY CERTAIN LEAF-SPOTTING FUNGI. Phytopathology 18: 717-751.
- (323) CURTIS, G. W.
1892. ALFALFA ROOT ROT. Tex. Agr. Expt. Sta. Bul. 22: 211-215.
- (324) CURZI, MARIO, and BARBAINI, MARIA.
1927. FUNGI ATERNENSES AD FUNGORUM ITALICORUM COGNITIONEM ALIQUO INCREMENTO AUGENDAM DIGESTI AC DESCRIPTI. Ist. Bot. della R. Univ. Pavia Atti (ser. 3) 3: 147-202.
- (325) DARASHKIN, N. A.
1929. EINE UEBERSICHT DER ROSTERKRANKUNGEN VON PFLANZEN DES ORSCHASCHEH KREISES UND EINE BESCHREIBUNG DER KRANKHEITEN DER LANDWIRTSCHAFTLICHEN KULTURPFLANZEN DES BRJANSKICHEN GOUVERNEMENTS. Pratzki Gori-Garetzkava Navukovava Tavaristva Arb. Goro-Goretzk. Gelehrt. Gesell. 6: 169-175.
- (326) DARNELL-SMITH, G. P.
1929. INFECTION EXPERIMENTS WITH SPORES OF BLUE MOLD DISEASE OF TOBACCO. Agr. Gaz. N. S. Wales 40: 407-408.
- (327) DAVIS, J. J.
1893. A SUPPLEMENTARY LIST OF PARASITIC FUNGI OF WISCONSIN. Wis. Acad. Sci., Arts, Letters, Trans. 9: 153-188.
- (328) ———
1903. THIRD SUPPLEMENTARY LIST OF PARASITIC FUNGI OF WISCONSIN. Wis. Acad. Sci., Arts, Letters, Trans. 14: 83-106.
- (329) ———
1914. A PROVISIONAL LIST OF THE PARASITIC FUNGI OF WISCONSIN. Wis. Acad. Sci., Arts, Letters, Trans. 17: 846-984.
- (330) ———
1915. NOTES ON PARASITIC FUNGI IN WISCONSIN. II. Wis. Acad. Sci., Arts, Letters, Trans. 18 (1): 93-109.
- (331) ———
1915. NOTES ON PARASITIC FUNGI IN WISCONSIN. III. Wis. Acad. Sci., Arts, Letters, Trans. 18 (1): 251-271.
- (332) ———
1919. NORTH AMERICAN ASCOCHYTAE. A DESCRIPTIVE LIST OF SPECIES. Wis. Acad. Sci., Arts, Letters, Trans. 19(2): 655-670.
- (333) ———
1919. NOTES ON PARASITIC FUNGI IN WISCONSIN. IV, v, VI. Wis. Acad. Sci., Arts, Letters, Trans. 19(2): 671-727.
- (334) ———
1922. NOTES ON PARASITIC FUNGI IN WISCONSIN. VII-VIII. Wis. Acad. Sci., Arts, Letters, Trans. 20: 399-431.
- (335) ———
1924. NOTES ON PARASITIC FUNGI IN WISCONSIN. IX, X, XI. Wis. Acad. Sci., Arts, Letters, Trans. 21: 251-302.

- (336) DAVIS, J. J.
1926. NOTES ON PARASITIC FUNGI IN WISCONSIN. XII, XIII, XIV. Wis. Acad. Sci., Arts, Letters, Trans. 22: 155-192.
- (337) ———
1928. NOTE ON ENTYLOMA MELILOTI. (Notes and Brief Articles) Mycologia 20: 247.
- (338) ———
1929. NOTES ON PARASITIC FUNGI IN WISCONSIN. XV, XVI, XVII. Wis. Acad. Sci., Arts, Letters, Trans. 24: 269-302.
- (339) ———
1931. NOTES ON PARASITIC FUNGI IN WISCONSIN. XVIII. Wis. Acad. Sci., Arts, Letters, Trans. 26: 253-261.
- (340) ———
1932. NOTES ON PARASITIC FUNGI IN WISCONSIN. XIX. Wis. Acad. Sci., Arts, Letters, Trans. 27: 183-192.
- (341) ———
1937. NOTES ON PARASITIC FUNGI IN WISCONSIN. XX. Wis. Acad. Sci., Arts, Letters, Trans. 30: 1-16.
- (342) DAVIS, W. H.
1917. THE AECIAL STAGE OF ALSIKE CLOVER RUST. Science 46: 48.
- (343) ———
1917. THE AECIAL STAGE OF ALSIKE CLOVER RUST. Iowa Acad. Sci. Proc. 24: 461-472.
- (344) ———
1919. MAMMOTH CLOVER RUST. Iowa Acad. Sci. Proc. 26: 249-257.
- (345) ———
1925. SUMMARY OF INVESTIGATIONS ON CLOVER RUSTS. Mycologia 16: 203-219.
- (346) DEARNES, J.
1926. AN ANNOTATED LIST OF ANTHRACNOSES. In Drayton, F. L. A Summary of the Prevalence of Plant Diseases in the Dominion of Canada 1920-1924. Canada Dept. Agr. Bul. (n. s.) 71: 62-76.
- (347) DELACROIX, G., and MAUBLANC, A.
1916. MALADIES DES PLANTES CULTIVÉES. 2. MALADIES PARASITAIRES. Ed. 2, 447 pp., illus. Paris.
- (348) DELWICHE, E. J.
1926. TESTS OF STRAINS OF RED CLOVER FROM VARIOUS SOURCES. Amer. Soc. Agron. Jour. 18: 393-403.
- (349) DESMAZIERES, F. B. H. J.
1847. QUATORZIÈME NOTICE SUR LES PLANTES CRYPTOGAMES RECENTEMENT DÉCOUVERTES EN FRANCE. Ann. des Sci. Nat., Bot. (ser. 3) 8: 9-37, 172-193.
- (350) DIEDICKE, H.
1911. DIE GATTUNG PHOMOPSIS. Ann. Mycol. 9: 8-35.
- (351) ———
1912. DIE GATTUNG SEPTORIA. Ann. Mycol. 10: 478-487.
- (352) ———
1915. PILZE VII. SPHAEROPSIDAEAE, MELANCONIEAE. In Kryptogamen-flora der Mark Brandenburg, v. 9, 962 pp., illus.
- (353) DIEHL, WM. W.
1916. NOTES ON AN ARTIFICIAL CULTURE OF RHIZOCTONIA CROCORUM. Phytopathology 6: 336-340.
- (354) DIETEL, P.
1888. VERZEICHNIS SAMMTLICHER UREDINEEN. 48 pp. Leipzig.
- (355) ———
1890. VERZEICHNIS DER IN DER UMGEBUNG VON LEIPZIG BEOBSACHTETEN UREDINEEN. Naturf. Gesell. Leipzig Sitzber. Jahrb. 15-16: 37-53.
- (356) ———
1891. NOTES ON SOME UREDINEAE OF THE UNITED STATES. Jour. Mycol. 7: 42-43.
- (357) ———
1895. ROSTPILZE MIT WIEDERHOLTER AECIDIENBILDUNG. Flora 81: 394-404.
- (358) ———
1910. UREDINEEN AUS JAPAN. III. Ann. Mycol. 8: 304-314.
- (359) ——— and NEGER, F.
1897. UREDINACEAE CHILENSIS. I. Bot. Jahrb. 22: 348-358.

- (360) DODGE, ETHEL M.
1916. NOTES ON SOME LUCERNE DISEASES. So. African Agr. Jour. 3(1): 3-6.
- (361) ———
1924. A PRELIMINARY CHECK LIST OF PLANT DISEASES OCCURRING IN SOUTH AFRICA. So. Africa Bot. Survey Mem. 6: 1-56.
- (362) DORPH-PETERSEN, K.
1925. BERETNING FRA STATSFØRKONTROLLEN FOR DET 53. ARBEJDSAAR FRA 1 JULI 1923 TIL 30 JUNI 1924. Tidsskr. for Planteavl 31: 87-148.
- (363) ———
1929. BERETNING FRA STATSFØRKONTROLLEN FOR DET 58. ARBEJDSAAR FRA 1 JULI 1928 TIL 30 JUNI 1929. Tidsskr. for Planteavl 35: 809-860. (Rev. Appl. Mycol. 9: 287-288. 1930.)
- (364) ———
1931. BERETNING FRA STATSFØRKONTROLLEN FOR DET 60. ARBEJDSAAR FRA 1 JULI 1930 TIL 30 JUNI 1931. [REPORT OF THE STATE SEED TESTING SERVICE FOR THE 60TH YEAR OF ACTIVITY FROM 1ST JULY, 1930 TO 30TH JUNE, 1931.] Tidsskr. for Planteavl 37: 799-871. (Rev. Appl. Mycol. 11: 304. 1932.)
- (365) ———
1932. BERETNING FRA STATSFØRKONTROLLEN FOR DET 61. ARBEJDSAAR 1 JULI 1930 TIL JUNI 1931. Tidsskr. for Planteavl 38: 713-792.
- (366) DOWSON, W. J.
1916. ANNUAL REPORT OF THE MYCOLOGIST FOR THE YEAR ENDING 31ST MARCH, 1916. Brit. East Africa Dept. Agr. Rpt. 16: 52-56.
- (367) DOYER, LUCIE C.
1930. UNTERSUCHUNGEN ÜBER DEN GESUNDHEITSZUSTAND DES SAATGUTS. Assoc. Internatl. Essais Semences Compt. Rend. (Internatl. Seed Testing Assoc. Proc.): 13/14: 1-41.
- (368) ———
1934. DE GEZONDHEIDSTOESTAND VAN KLAVERZAAD, IN VERBAND MET DE KEURING VAN DET ZAAD EN DE INVLOED VAN ONTSMETTING OP DEZEN., TOESTAND. [THE STATE OF HEALTH OF CLOVER SEED IN CONNECTION WITH THE SELECTION OF THIS SEED AND THE EFFECT OF DISINFECTION ON THAT STATE.] Tijdschr. over Plantenziekten 40: 54-61. (Rev. Appl. Mycol. 13: 519-520. 1934.)
- (369) ———
1938. MANUAL FOR THE DETERMINATION OF SEED-BORNE DISEASES. Assoc. Internatl. Essais Semences Compt. Rend. (Internatl. Seed Testing Assoc. Proc.) 59 pp., illus.
- (370) DRAYTON, F. L.
1923. SURVEY OF THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA, 1922. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 3: 1-192. [Processed.]
- (371) ———
1923. SURVEY OF THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA, 1922. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad. Plant Dis. Survey 4: 1-125. [Processed.]
- (372) ———
1926. A SUMMARY OF THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA, 1920-1924. Canada Dept. Agr. Bul. 71: 1-61.
- (373) DUCOMET, V.
1911. DE LA DIFFICULTE D'EXPERIMENTATION EN PATHOLOGIE VEGETALE À PROPOS DU RHIZOCTONE DE LA LUZERNE. Ann. de l'Ecole Nat. d'Agr. de Rennes 5: 48-53.
- (374) ———
1922. OBSERVATIONS SUR LE DEVELOPPEMENT DU RHIZOCTONE DE LA LUZERNE. Soc. de Path. Vég. France, Bul. 9: 312-316. (Rev. Appl. Mycol. 2: 371. 1923.)
- (375) DUFRENOY, J.
1926. MYCOCECIDEIS OBSERVÉES DANS LA VALLÉE DE BARÈGES. Rev. de Path. Vég. et d'Ent. Agr. de France 13: 51-65. (Rev. Appl. Mycol. 5: 684. 1926.)
- (376) DUGGAR, B. M.
1915. RHIZOCTONIA CROCORUM (PERS.) DC. AND R. SOLANI KUEHN (CORTICIUM VAGUM B. AND C.) WITH NOTES ON OTHER SPECIES. Mo. Bot. Gard. Ann. 2: 403-458.

- (377) DUGGAR, B. M., and STEWART, F. C.
1901. THE STERILE FUNGUS RHIZOCTONIA. N. Y. (Cornell) Agr. Expt. Sta. Bul. 186: 57-83.
- (378) DURAND, E. J.
1900. THE CLASSIFICATION OF THE FLESHY PEZIZINEAE WITH REFERENCE TO THE STRUCTURAL CHARACTERS ILLUSTRATING THE BASES OF THEIR DIVISION INTO FAMILIES. Torrey Bot. Club Bul. 27: 463-495.
- (379) EARLE, F. S.
1902. A SYNOPSIS OF NORTH AMERICAN SPECIES OF PERICONIA. MYCOLOGICAL STUDIES I. N. Y. Bot. Gard. Bul. 2: 331-350.
- (380) EASTHAM, J. W.
1936. DISEASES OF CULTIVATED PLANTS IN BRITISH COLUMBIA AND THEIR CONTROL. Brit. Columbia Dept. Agr. Hort. Branch Cir. 73: 1-69.
- (381) ——— and RUHMANN, M. H.
1924. DISEASES AND PESTS OF CULTIVATED PLANTS. Brit. Columbia Dept. Agr. Bul. 68, ed. 2, pp. 1-112.
- (382) ECKHOLD.
1927. DIE WICHTIGSTEN KRANKHEITEN DER LUZERNE. Kranke Pflanze 4: 7-8.
- (383) EDGERTON, C. W.
1911. DISEASES OF THE FIG TREE AND FRUIT. La. Agr. Expt. Sta. Bul. 126, 20 pp., illus.
- (384) ———
1912. THE MELANCONIALES. Amer. Micros. Soc. Trans. 31: 243-265.
- (385) ———
1931. ENTYLOMA MELILOTI MCALPINE IN LOUISIANA. U. S. Bur. Plant Indus., Plant Dis. Rptr. 15: 31. [Processed.]
- (386) EKSTRAND, HARRY.
1938. NÅGRA EKONOMISKT VIKTIGA SJUKDOMAR PÅHOSTSÅD OCH VÄLLVÄXTER. [Sweden] Statens Växtskyddsanst. Meddel. 25, 23 pp.
- (387) ELENKIN, A. A., and BONDARZEV, A. C.
1913. CHIEF INQUIRIES RECEIVED AT THE CENTRAL PHYTOPATHOLOGICAL STATION DURING THE YEAR 1912. Bolezni Rast. 7: 125-153.
- (388) ELFVING, F.
1908. SCLEROTINIA TRIFOLIORUM ERIKS. FRÅN KRONBORG. Soc. pro Faun. et Fl. Fenn. Meddel. 34: 48.
- (389) ELLIOT, J. A.
1917. TOXONOMIC CHARACTERS OF THE GENERA ALTERNARIA AND MACROSPORIUM. Amer. Jour. Bot. 4: 439-476.
- (390) ELLIS, J. B., and EVERHART, B. M.
1885. ENUMERATION OF THE NORTH AMERICAN CERCOSPORAE. Jour. Mycol. 1: 33-40.
- (391) ———
1885. THE NORTH AMERICAN SPECIES OF GLOEOSPORIUM. Jour. Mycol. 1: 109-119.
- (392) ———
1888. ADDITIONS TO RAMULARIA AND CERCOSPORA. Jour. Mycol. 4: 1-7.
- (393) ———
1892. THE NORTH AMERICAN PYRENOMYCETES. 793 pp. Newfield, N. J.
- (394) ELPIDINA, O. K.
1935. ON TOXINS OF WILTING. Acad. des Sci. U. R. S. S. Compt. Rend. (Dok.) 3: 360-364. (Rev. Appl. Mycol. 15: 388. 1936.)
- (395) ENDO, S.
1928. STUDIES ON HYPOCHNUS CENTRIFUGUS FROM TRIFOLIUM REPENS. Jour. Microbiol. and Path. Japan 22: 1851-1866. (Rev. Appl. Mycol. 8: 449. 1929.)
- (396) ———
1931. THE HOST PLANTS OF HYPOCHNUS CENTRIFUGUS (LEV.) TUL. EVER RECORDED IN JAPAN. Tottori Nōgaku-Kwaihō (Tottori Soc. Agr. Sci. Trans.) 3: 254-270.
- (397) ENGELMANN.
1923. WARUM STEHT IN DIESEM FRUHHJAHR DER ROTKLEE SO SCHLECHT? Ztschr. der Landw. Kammer Schlesien 27: 644-645.
- (398) ———
1927. HELFT UNS GEGENDEN KLEEKREBS. Georgine 104 (37): 290.

- (399) ERIKSON, JAKOB.
1880. OM KLOFVERROTAN MED SARSKILDIT AFSEUDE PI DESS UPPTRDANDE I VART LANDUNDER AREN 1878-79. K. Landtbr. Akad. Handl. och Tidskr. 19: 28-42.
- (400) ———
1890. OM NAGRA SJNKDOMAR A ODLADE VAXTER SAMT OM ATGARDER TILL MOTARBETINDE AF VAXTSJNKDOMAR. K. Landtbr. Akad. Experimentalfälts Trägårdsavdel. Meddel. 11: 1-51.
- (401) ———
1903. EINIGE STUDIEN UBER DEN WURZELTÖTER. (RHIZOCTONIA VIOLACEA) DER MOHRE MIT BESONDERER RUCKSICHT AUF SEINE VERBREITUNGS FAHIGKEIT. Zentbl. f. Bakt. [etc.] (2) 10: 721-738, 766-775.
- (402) ———
1915. FORT GESETZTE STUDIEN ÜBER RHIZOCTONIA VIOLACEA DC. Arkiv för Bot. 14 (12): 1-31.
- (403) ESCOBAR, ROMULO.
1922. ENFERMEDADES CRIPTOGAMICAS DE LA ALFALFA. Agr. Mex. y Hogar 38: 254-258.
- (404) ESMARCH, F.
1925. DAS AUSWINTERN DES KLEES DURCH KLEEKREBS. Kranke Pflanze 2: 3-6. (Rev. Appl. Mycol. 4: 482. 1925.)
- (405) ———
1927. DER WURZELTÖTER (RHIZOCTONIA VIOLACEA TUL.) Kranke Pflanze 4: 4-7. (Rev. Appl. Mycol. 6: 234. 1927.)
- (406) ———
1927. DER STENGELBRENNER DES KLEES. Kranke Pflanze 4: 115-117.
- (407) ———
1930. EINE STENGELERKRANKUNG DES KLEES DURCH SCLEROTINIA SCLEROTIUM (LIB.) SACC. ET TROTT. Kranke Pflanze 7: 127-128. (Rev. Appl. Mycol. 10: 110. 1931.)
- (408) ESTIFEYEFF, P. G.
1925. [DISEASES OF CULTIVATED AND WILD PLANTS IN THE DJETYSSOUY REGION IN THE PERIOD 1922-24.] Djetyssouy Plant Protect. Sta., Alma-Ata (Verni) Pam., 14 pp. (Rev. Appl. Mycol. 4: 445-446. 1925.)
- (409) EYLES, F.
1926. PRELIMINARY LIST OF PLANT DISEASES RECORDED IN SOUTHERN RHODESIA. Rhodesia Agr. Jour. 23: 629-651.
- (410) EZEKIEL, W. N., TAUBENHAUS, J. J., and FUDGE, J. F.
1932. GROWTH OF PHYMATOTRICHUM OMNIVORUM IN PLANT JUICES AS CORRELATED WITH RESISTANCE OF PLANTS TO ROOT ROT. Phytopathology 22: 459-474.
- (411) FABRE, J. H.
1878. ESSAI SUR LES SPHERIACEES DU DEPARTEMENT DE VAUCLUSE. Ann. des Sci. Nat., Bot. (ser. 6) 9: 66-118.
- (412) FAHMY, TEWFIK.
1927. EGYPT: ADDITIONAL LIST OF DISEASES OF ECONOMIC PLANTS 1924-1925. Intnatl. Rev. Agr. 18: 611.
- (413) FAHRENDORFF, E.
1935. UNTERSCHIEDE ZWISCHEN DEN TELEUTOSPOREN AUS STENGELSTANDIGEN UND BLATTSLANDIGEN SPORENLAGERN. Ann Mycol. 33: 251-264.
- (414) FAIRMAN, CHARLES EDWARD.
1918. NEW OR NOTEWORTHY ASCOMYCETES AND LOWER FUNGI FROM NEW MEXICO. Mycologia 10: 239-264.
- (415) FAKIN, S. D.
1924. [DISEASES AND INJURIES OF CULTIVATED PLANTS OBSERVED DURING THE SUMMER OF 1922 IN THE GOVERNMENT OF VYATKA] All-Russian Ent.-Phytopath. Cong. (Moscow Dec. 8-14, 1922) Trans. 4: 108-115. (Rev. Appl. Mycol. 4: 396-397. 1925.)
- (416) FARIS, J. A.
1921. VIOLET ROOT ROT (RHIZOCTONIA CROCORUM DC.) IN THE UNITED STATES. Phytopathology 11: 412-423.
- (417) ———
1923. ENFERMEDADES DE LOS PRODUCTOS DE VALOR ECONOMICO. Rev. de Agr. y Com. [Dominican Repub.] 17: 161-167, 177-187.

- (418) FAWCETT, G. L.
1929. PLAGA DE LOS ALFAFARES. *Rev. Indus. y Agr. de Tucumán* 19: 215.
(*Rev. Appl. Mycol.* 8: 449. 1929.)
- (419) FELTGEN, J.
1899. VORSTUDIEN ZU EINER PILZ-FLORA DES GROSSHERZOGTHUMS LUXEMBURG. I. THEIL—ASCOMYCETES. 417 pp. Luxemburg.
- (420) ———
1903. VORSTUDIEN ZU EINER PILZ-FLORA DES GROSSHERZOGTHUMS LUXEMBURG. I. THEIL. ASCOMYCETES NACHTRAGE III. 328 pp. Luxemburg.
- (421) ———
1905. VORSTUDIEN ZU EINER PILZ-FLORA DES GROSSHERZOGTHUMS LUXEMBURG. I. THEIL. ASCOMYCETES NACHTRAGE IV. 91 pp. Luxemburg.
- (422) FERDINANDSEN, C.
1919. MAANEDLIGE OVERSIGTER OVER SYGDOME HAS LANDBRUGETS KULTUR-PLANTER ERA STATENS PLANTEPATOLOGISKE FORSOG. Pp. 93-98. Lyngby, Denmark.
- (423) ——— and ROSTRUP, S.
1921. OVERSIGT OVER SYGDOME HAS LANDBRUGETS OG HAVEBRUGETS KULTUR-PLANTER I 1920. *Tidsskr. for Planteavl* 27: 697-759.
- (424) ——— ROSTRUP, S., and RAVN, F. K.
1918. OVERSIGT OVER LANDBRUGSPLANTERNES SYGDOMME I 1917. *Tidsskr. for Planteavl* 25: 314-340.
- (425) FERGUS, E. N.
1931. AN ANALYSIS OF CLOVER FAILURE IN KENTUCKY. *Ky. Agr. Expt. Sta. Res. Bul.* 324: 439-476, illus.
- (426) ——— and VALLEAU, W. D.
1926. A STUDY OF CLOVER FAILURE IN KENTUCKY. *Ky. Agr. Expt. Sta. Bul.* 269: 143-210.
- (427) FERRARI, A.
1931. UN NUOVO METODO PER LA COLORAZIONE DEL MICELIO. *Ist. Bot. della R. Univ. Pavia Atti (ser. 4)* 2: 81-87.
- (428) FERRARIS, T.
1910-12. HYPHALES, TUBERCULARIACEAE-STIBBACEAE-DEMATIACEAE. *In Flora Italica Kryptogama*, Part 1, Fungi, Fasc. 7 and 8, 534 pp., illus.
- (429) FICINUS, H. D. A.
1823. FLORA DER GEGEND UM DRESDEN. Bd. II, Kryptogam. Dresden.
- (430) FINK, BRUCE, and FUSON, S. C.
1921. AN ARRANGEMENT OF THE ASCOMYCETES OF INDIA. *Indian Acad. Sci. Proc., Sect. B.*, 1919: 113-133.
- (431) FISCHER, ALFRED.
1892. PHYCOMYCETEN. *In Rabenhorst, L. Kryptogamen-Flora von Deutschland, Österreich und der Schweiz.* Ed. 2, 1 (4): 505 pp., illus.
- (432) FISCHER, ED.
1904. DIE UREDINEEN DER SCHWEIZ. *Beitr. z. Kryptogamenflora der Schweiz.* 2 (2): 591 pp. Bern.
- (433) FISCHER VON WALDHEIM, A.
1869-70. BEITRÄGE ZUR BIOLOGIE UND ENTWICKELUNGSGESCHICHTE DER USTILAGINEEN. *Jahrb. f. Wiss. Bot.* 7: 61-144.
- (434) ———
1877. LES USTILAGINEES EQUISSÉ MONOGRAPHIQUE. 133 pp. Varsovie.
- (435) FISCHER, W.
1928. SAMENGWINNUNG UND SAATGUTBEREITUNG BEI DEN WICHTIGESTEN KLEE-UND GROSARTEN. 383 pp. Berlin.
- (436) FLACHS, KARL.
1927. ACHTUNG AUF DEN KLEEKREBS. *Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz (n. s.)* 5: 69-70. (*Rev. Appl. Mycol.* 6: 731. 1927.)
- (437) FOEX, E.
1919. RAPPORT PHYTOPATHOLOGIQUE POUR L'ANNEE 1918. *Ann. du Serv. des Épiphyt.* 6: 19-33.
- (438) ———
1923. QUELQUES FAITS RELATIFS AUX ERYSIHACEES. *Rpt. Internatl. Conf. Phytopathology and Entomology, Holland*, pp. 184-190.

- (439) FOEX, E.
1936. LA LUTTE CONTRE LES AFFECTIONS PARASITAIRES DES PLANTES DE GRANDE CULTURE PAR L'ADOPTION DE METHODES DE CULTURE (ASSOLEMENT ET TRAVAIL DU SOL) RATIONNELLES. Landw. Jahrb. der Schweiz 50 (Ann. Agr. de la Suisse 37) : 668-678. (Rev. Appl. Mycol. 16 : 48. 1937.)
- (440) ———
1935. QUELQUES MALADIES QUI ONT ATTAQUE LES CULTURES PENDANT UNE PERIODE HIVERNALE DOUCE ET HUMIDE. Acad. d'Agr. de France Compt. Rend. 21 : 196-198.
- (441) FRANK, A. B.
1896. DIE KRANKHEITEN DER PFLANZEN. Ed. 2, v. 2, 574 pp. Breslau.
- (442) FRASER, W. P.
1931. ADDITIONS TO THE UREDINALES OF THE PRAIRIE PROVINCES OF CANADA. Roy. Soc. Canada, Proc. and Trans., Ser. III, v. 25 (5) : 85-92.
- (443) ——— and CONNERS, I. L.
1925. THE UREDINALES OF THE PRAIRIE PROVINCES OF WESTERN CANADA. Roy. Soc. Canada, Proc. and Trans. (Sect. V) 19 : 279-308.
- (444) FRECKMANN, W.
1904. ENTWICKELUNG UND BEKAMPFUNG DES KLEEKREBSSES (SCLEROTINIA TRIFOLIORUM). Deut. Landw. Presse 31 : 452-454.
- (445) FREEMAN, G. F.
1908. DISEASES OF ALFALFA. Kans. Agr. Expt. Sta. Bul. 155 : 317-328.
- (446) ———
1914. ALFALFA IN THE SOUTHWEST. Ariz. Agr. Expt. Sta. Bul. 73 : 291-310.
- (447) FRIES, E. M.
1849. SUMMA VEGETABILUM SCANDINAVIAE. Sectio prior (1846), pp. 1-258. Sectio posterior (1849), pp. 259-572, Holmiae et Lipsiae.
- (448) FROMME, F. D.
1916. VIOLET ROOT ROT OF ALFALFA IN VIRGINIA. Phytopathology 6 : 90.
- (449) ———
1917. PLANT DISEASES IN VIRGINIA IN 1915 AND 1916. Va. Agr. Expt. Sta. Ann. Rpt. 1915-16 : 187-192.
- (450) FRON, G., and LASNIER, E.
1919. SUR UNE MALADIE DE LA LUZERNE PRODUITE PAR UNE CHYTRIDINÉE L'UROPHLYCTIS ALFALFAE (LAGERHEIM) MAGNUS. Acad. d'Agr. de France Compt. Rend. 5 : 642-644.
- (451) ——— and LASNIER, E.
1920. SUR UNE CHYTRIDINÉE PARASITÉ DE LA LUZERNE. Soc. Mycol. de France, Bul. Trimest. 36 : 53-61.
- (452) FUCHS-KAPPELN, ERNST.
1888. BEITRÄGE ZUR KENNTNIS DER PARASITISCHEN PILZFLORE OSTSCHLESWIGS. Naturw. Ver. f. Schleswig-Holstein Schr. Bd. VII, Erstes Heft, pp. 3-17.
- (453) FÜCKEL, LEOPOLDO.
1861. ENUMERATIO FUNGORUM NASSOVIAE. SER. I. Nassau Soc. Nat. Sci. F. Ann. 15 : 1-126, illus. Wiesbaden.
- (454) ———
1869-1870. SYMBOLAE MYCOLOGICAE. BEITRAGE ZUR KENNTNIS DER RHEINISCHEN PILZE. Nassau. Ver. f. Naturk. Jahrb. 23-24 : 1-459.
- (455) ———
1871-1872. SYMBOLAE MYCOLOGICAE. NACHTRAG I. BEITRAGE ZUR KENNTNIS DER RHEINISCHEN PILZE. Nassau. Ver. f. Naturk. Jahrb. 25-26 : 287-346.
- (456) ———
1876-1877. SYMBOLAE MYCOLOGICAE. Nachtrag III. Nassau. Ver. f. Naturk. Jahrb. 29-30 : 1-39.
- (457) FULLER, CLAUDE.
1900. FORAGE BLIGHT. Agr. Jour. Natal 3 (7) : 198-199.
- (458) FULTON, H. R.
1910. AN ANTHRACNOSE OF RED CLOVER CAUSED BY GLOEOSPORIUM CAULIVORUM KIRCHN. Science 31 : 752.
- (459) ———
1913. AN ANTHRACNOSE OF RED CLOVER CAUSED BY GLOEOSPORIUM CAULIVORUM. Pa. Agr. Expt. Sta. Ann. Rpt. 1912 : 249.

- (460) FULTON, H. R.
1913. SOME IMPORTANT DISEASES OF FIELD CROPS IN NORTH CAROLINA. N. C. Dept. Agr. Bul. 34: 5-24.
- (461) GADD, C. H., and BERTUS, L. S.
1926. A RHIZOCTONIA DISEASE OF VIGNA. Ceylon Dept. Agr. Yearbook 1926: 31-33. (Rev. Appl. Mycol. 5: 517. 1926.)
- (462) ——— and BERTUS, L. S.
1928. CORTICIUM VAGUM B. & C. THE CAUSE OF A DISEASE OF VIGNA OLIGOSPERMA AND OTHER PLANTS IN CEYLON. Ceylon Jour. Sci., Sect. A. Bot. (Peradeniya) (pt. 11) 1: 27-49.
- (463) GANDARA, G.
1910. PARASITOS VEGETALES DE LA ALFALFA (MEDICAGO SATIVA). Soc. Cient. "Antonio Alzate" Mem. y Rev. 29: 369-394. ([Mex.] Estac. Agr.-Cent. Bol. 36: 29, illus.)
- (464) ———
1920. PARASITOS VEGETALES DE LAS ALFALFA (MEDICAGO SATIVA). [Mex.] Dir. Agr. Bol. 110: 1-24, illus.
- (465) GARBOWSKI, L.
1924. LES MICROMYCETES DE LA CRIMEE ET DES DISTRICTS LIMITROPHES DE LA RUSSIE MERIDIONALE EN CONSIDERATION SPECIALE DES PARASITES DES ARBRES ET DES ARBRISSEAUX FRUITIERS. Soc. Mycol. de France, Bul. Trimest. 39: 227-260.
- (466) ———
1925. CHOROBY I SZKODNIKI ROŚLIN UPRAWNYCH W WIELKOPOLSCE, NA POMORZU I NA ŚLASKU W ROKU 1923. (LES MALADIES ET LES PARASITES ANIMAUX DES PLANTES CULTIVÉES DANS L'OUËST DE LA POLOGNE EN 1923.) Choroby i Szkodniki Roślin, No. 2, sup., 38 pp. (Rev. Appl. Mycol. 5: 211. 1926.)
- (467) ———
1926. CHOROBY ROŚLIN UPRAWNYCH W WIELKOPOLSCE NA POMORZU I NA ŚLASKU W R. 1924 I 1925. (LES MALADIES DES PLANTES CULTIVÉES DANS L'OUËST DE LA POLOGNE EN 1924 ET 1925.) Prace Wydz. Chorób Roślin Państ. Inst. Nauk. Gosp. Wiejsk. w Bydgoszczy, No. 1, 47 pp. (Rev. Appl. Mycol. 5: 713-714. 1926.)
- (468) ———
1928. CHOROBY ROŚLIN UPRAWNYCH ORAZ DRZEW I KRZEWOWCLESNYCH I PARKOWYCH W WIELKOPOLSCE I NA POMORZU W R. 1926 I 1927. Prace Wydz. Chorób Roślin Państ. Inst. Nauk. Gosp. Wiejsk. w Bydgoszczy 7: 1-70.
- (469) ———
1932. SPOSTRZEŻENIA NAD CHOROBIAMI ROŚLIN UPRAWNYCH W WIELKOPOLSCE I NA POMORZU W OKRESIE 1928-1931 R. Prace Wydz. Chorób Roślin Państ. Inst. Nauk. Gosp. Wiejsk. w Bydgoszczy 11: 1-50.
- (470) ———
1935. CHOROBY ROŚLIN UŻYTKOWYCH W OKRESIE 1931-1933 R. Roczn. Ochrony Roślin 2: 406-579.
- (471) ——— and JURASZKOWNA, H.
1933. CHOROBY ROŚLIN UŻYTKOWYCH W OKRESIE 1926-1930. Roczn. Ochrony Roślin 1: 97-235.
- (472) GARCIA, O. R.
1910. CULTIVO DE LA ALFALFA. Cuba Estac. Expt. Agron. Bol. 19, 65 pp.
- (473) GARDNER, M. W.
1921. INDIANA PLANT DISEASES, 1919. Ind. Acad. Sci. Proc. 1919: 135-156.
- (474) ———
1924. INDIANA PLANT DISEASES, 1921. Ind. Acad. Sci. Proc. 33: 163-201.
- (475) ———
1924. INDIANA PLANT DISEASES, 1922. Ind. Acad. Sci. Proc. 33: 202-211.
- (476) ———
1925. INDIANA PLANT DISEASES, 1923. Ind. Acad. Sci. Proc. 34: 297-313.
- (477) ———
1926. INDIANA PLANT DISEASES, 1924. Ind. Acad. Sci. Proc. 35: 237-257.
- (478) ———
1927. INDIANA PLANT DISEASES, 1925. Ind. Acad. Sci. Proc. 36: 231-247.
- (479) ———
1927. INDIANA PLANT DISEASES, 1926. Ind. Acad. Sci. Proc. 37: 411-426.

- (480) GARDNER, M. W.
1928. INDIANA PLANT DISEASES, 1927. Ind. Acad. Sci. Proc. 38: 143-157.
- (481) ——— and MAINS, E. B.
1930. INDIANA PLANT DISEASES, 1928. Ind. Acad. Sci. Proc. 39: 85-99.
- (482) GARDNER, W. A.
1931. BOTANY AND PLANT PATHOLOGY. Ala. Agr. Expt. Sta. Ann. Rpt. 41: 29-30.
- (483) GARMAN, H.
1906. OBSERVATIONS AND EXPERIMENTS ON CLOVER, ALFALFA, AND SOYBEANS. Ky. Agr. Expt. Sta. Bul. 125: 37-44.
- (484) GARRETT, A. O.
1910. THE SMUTS AND RUSTS OF UTAH. Mycologia 2: 265-304.
- (485) ———
1914. THE SMUTS AND RUSTS OF UTAH. II. Mycologia 6: 240-258.
- (486) ———
1921. SMUTS AND RUSTS OF UTAH. III. Mycologia 13: 101-110.
- (487) ———
1925. SMUTS AND RUSTS OF UTAH. V. Mycologia 17: 202-209.
- (488) GASSNER, G.
1907. ESTUDES SOBRE LOS HONGOS DE LA REPUBLICA O. DEL URUGUAY. [Montevideo] Univ., Facult. de Agron. Rev. 2: 104-131.
- (489) GAUDRON, JULIO.
1927. BREVES APUNTES SOBRE LOS ENFERMEDADES Y LAS PLAGAS DE LA ALFALFA EXISTENTES EN PERU. Soc. de Ingen. del Peru, Inform. y Mem. 29(8): 267-371.
- (490) GAUMANN, E.
1920. DIE VEBREITUNGSGEBIETE DER SCHWEIZERISCHEN PERONOSPORAARTEN. Naturf. Gesell. in Bern, Mitt. 1919: 176-187.
- (491) GEACH, W. L.
1936. ROOT ROT OF GREY PEAS IN TASMANIA. Austral. Council Sci. and Indus. Res. Jour. 9: 77-87. (Rev. Appl. Mycol. 15: 767-768. 1936.)
- (492) GENTNER, GEORGE.
1918. UEBER DURCH MACROSPORIUM SARCINIFORME CAV. HERVORGERUFENE ERKRANKUNGEN DER LUZERNE UND DES KLEES. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz 16: 97-105. (Bot. Abs. 3: 385. 1920.)
- (493) GEORGE, D. C.
1919. PLANT DISEASES IN ARIZONA DURING THE YEAR 1919. Ariz. Comm. Agr. and Hort. Ann. Rpt. 11: 48-61, illus.
- (494) GILBERT, A. H., and BENNETT, C. W.
1917. SCLEROTINIA TRIFOLIORUM, THE CAUSE OF STEM ROT OF CLOVERS AND ALFALFA. Phytopathology 7: 432-442.
- (495) ——— and MYER, S. D.
1915. STEM ROT OF CLOVERS AND ALFALFA AS A CAUSE OF "CLOVER SICKNESS." Ky. Agr. Expt. Sta. Cir. 8: 45-60.
- (496) GILBERT, W. W.
1909. THE ROOT-ROT OF TOBACCO CAUSED BY THIELAVIA BASICOLA. U. S. Dept. Agr. Bur. Plant Indus. Bul. 158: 5-55.
- (497) GILL, G. A.
1936. DISEASES OF LUCERNE. So. Africa Dept. Agr. and Forestry Bul. 170: 81-83. (Rev. Appl. Mycol. 17: 44. 1938.)
- (498) GILLETT, C. C.
1879-1895. CHAMPIGNONS DE FRANCE, LES DISCOMYCETES. 230 pp., illus. Alençon, France.
- (499) GILMAN, J. C., and ARCHER, W. A.
1928-1929. THE FUNGI OF IOWA PARASITIC ON PLANTS. Iowa State Col. Jour. Sci. 3: 299-502.
- (500) GIROLA, C. D.
1902. SOBRE UNA ENFERMEDAD DE LA ALFALFA. Bol. de Agr. y Ganad. 2: 733-739.
- (501) ———
1905. APUNTES SOBRE ENFERMEDADES DE LAS PLANTES, TRATAMIENTOS Y REMEDIOS. Soc. Rural Argentina An. 43: 46-60.

- (502) GIROLA, C. D., and ARAUJO, J. J.
1925. ENFERMEDADES DE LAS PLANTAS. LISTA DE LOS OBSERVADAS EN LA REPUBLICA ARGENTINA EN LOS AÑOS DE 1918 A 1923. Mus. Agr. [Soc. Rural Argentina] Pub. 46: 1-46.
- (503) GOIDÀNICH, G.
1935. OSSERVAZIONI SOPRA UNA MALATTIA DEL TRIFOGLIO RARA IN ITALIA: L'ANTRACNOSI DA' KARATIELLA CAULIVORA (KIRCHN.) KARAK. R. Accad. Naz. dei Lincei, Cl. di Sci. Fis., Mat. e Nat., Rend. 22: 354-358. (Rev. Appl. Mycol. 15: 158. 1936.)
- (504) _____
1936. UNA MALATTIA DEL TRIFOGLIO. Gior. di Agr. della Domenica 46: 75.
- (505) GONCALVES DA CUNHA, A.
1936. UREDINEAS DE PORTUGAL. Soc. Broteriana Bol. 11: 169-264.
- (506) GONZALEZ-FRAGOSO, R.
1912. ACERCA DE ALGUNOS USTILAGINACEOS Y UREDINACEOS DE LA FLORA ESPANOLA. Soc. Españ. de Hist. Nat. Bol. 13: 179-199.
- (507) _____
1914. CONTRIBUCION A LA FLORA MICOLOGICA ESPANOLA. Soc. Espan. de Hist. Nat. Bol. 14: 137-152.
- (508) _____
1914. CONTRIBUCION A LA FLORA MICOLOGICA DEL GUADARRAMA. UREDALES. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 3, 48 pp., illus.
- (509) _____
1914. CONTRIBUCION A LA FLORA MICOLOGICA DEL GUADARRAMA. PIRENIALES, HISTERIALES, DISCALES. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 4, 43 pp., illus.
- (510) _____
1914. CONTRIBUCION A LA FLOR MICOLOGICA DEL GUADARRAMA, DEUTEROMICETOS. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 5, 46 pp., illus.
- (511) _____
1914. NUEVA CONTRIBUCION A LA FLORA MICOLOGICA DEL GUADARRAMA. TELEOMICETOS Y DEUTEROMICETOS (ADICIONES). [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 7, 80 pp., illus.
- (512) _____
1916. MICROMICETOS VARIOS DE ESPAÑA Y DE ESPAÑA Y DE Cerdana. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 9, 115 pp.
- (513) _____
1916. BOSQUEJO DE UNA FLORULA HISPALENSE DE MICROMICETOS. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 10, 221 pp.
- (514) _____
1917. INTRODUCCION AL ESTUDIO DE LA FLÓRULA DE MICROMICETOS DE CATALUNA. Barcelona Junta de Cien. Nat. Pub. Ser. Bot. II, 187 pp., illus.
- (515) _____
1917. ALGUNOS MICROMICETOS DE LOS ALREDEDORES DE MELILLA (MARRUECOS) RECOLECTADOS POR EL PROFESOR D. A. CABALLERO. Soc. Españ. de Hist. Nat. Mem. 8: 335-342.
- (516) _____
1917. ALGUNOS MICROMICETOS DE LOS ALREDEDORES DE MELILLA (MARRUECOS) RECOLECTADOS POR EL PROF. D. A. CABALLERO. Soc. Españ. de Hist. Nat. Bol. 17: 78-83.
- (517) _____
1918. ENUMERACION Y DISTRIBUCION GEOGRAFIA DE LOS UREDALES CONOCIDOS HASTA HOY EN LA PENINSULA IBERICA E ISLAS BALEARES. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. No. 15, 267 pp.
- (518) _____
1918. NOTAS PARA LA MICROFLORULA MATRITENSE. Soc. Españ. de Hist. Nat. Bol. 18: 363-376.
- (519) _____
1919. ANOTACIONES MICOLOGICAS. Soc. Españ. de Hist. Nat. Mem. 11: 77-123.
- (520) _____
1920. DATOS PARA LA DEUTEROMICETOLOGIA CATALANA. Barcelona R. Acad. de Cien. y Artes, Mem. 15 (17): 429-476.

- (521) GONZALEZ-FRAGOSO, R.
1921. ALGUNOS DEMACIACEOS DE LA FLORA ESPANOLA. Soc. Españ. de Hist. Nat. Bol. 21: 93-99. (Rev. Appl. Mycol. 1: 354. 1922).
- (522) ———
1924. PERONOSPORACEOS CONOCIDOS ACTUALMENTE EN LA FLORA IBERICA. Soc. Españ. de Hist. Nat. Bol. 24: 305-312, illus.
- (523) ———
1924. DATOS PARA EL CONOCIMIENTO DE LA MICROFLORA IBERICA. Soc. Españ. de Hist. Nat. Bol. 24: 440-452.
- (524) ———
1925. FLORA IBERICA UREDALES (ROYAS DE LOS VEGETALES). [Madrid] Mus. Nac. de Cien Nat., Ampliación de Estud. e. Invest. Cient. Inst. Nac. de Cien. v. 2, 421 pp. illus.
- (525) ———
1927. ENUMERACION Y DISTRIBUCION GEOGRAFICA DE LAS ESFEROPSIDALES CONOCIDOS DE LA PENINSULA IBERICA. (FAMS, NECTRIODACEOS, LEPTOSTROMACEAS, EXCIPULACEOS Y MELANCONIACEOS.) [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. 23: 5-59.
- (526) ———
1927. TRES NOTAS MICOLOGICAS. II. HONGOS PIRENAICOS Y OSTROS, DEL HERBARIO DEL MUSEO DE CIENCIAS NATURALES D BARCELONA. Soc. Españ. de Hist. Nat. Bol. 27: 350-355.
- (527) ———
1927. ESTUDIO SISTEMATICO DE LOS HIFALES DE LA FLORA ESPANOLA CONOCIDOS HASTA ESTA FECHA. Acad. de Cien. Exact., Fis. y Nat., Madrid, Mem. Ser. 2, v. 6, 377 pp.
- (528) GOTO, K.
1930. ON THE PERFECT STAGE OF SCLEROTIUM ROLFSSII SACC. PRODUCED ON CULTURE MEDIA. (PRELIMINARY REPORT.) Soc. Trop. Agr. Jour. 2: 165-175. (Rev. Appl. Mycol. 10: 344-345. 1931.)
- (529) ———
1933. SCLEROTIUM ROLFSSII SACC. IN PERFECT STAGE. I. SOME CORRELATION BETWEEN SPORULATION AND CULTURAL CHARACTERISTICS. Formosa Nat. Hist. Soc. Trans. 23: 37-43, 75-90. (Rev. Appl. Mycol. 13: 273-274. 1934.)
- (530) GRAM, E.
1922. MAANEDLIGE OVERSIGTER OVER SYGDOMME HOS LANDBRUGETS KULTUR-PLANTER. [Denmark] Statens Plantepatologiske Forsøg, Oversigt over Plantesygdomme, Nos. 113-117.
- (531) ———
1927. MAANEDLIGE OVERSIGTER OVER SYGDOMME HOS LANDBRUGETS KULTUR-PLANTER. [Denmark] Statens Plantepatologiske Forsøg, Oversigt over Plantesygdomme, Nos. 150 and 151.
- (532) ———
1928. BÆLGPLANTER. [Denmark] Statens Plantepatologiske Forsøg, Oversigt over Plantesygdomme, Nos. 155 and 157.
- (533) ———
1927. JØRGENSEN, C. A., and RØSTRUP, S.
1927. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTUR PLANTER 1926. Tidsskr. for Planteavl 33: 781-841.
- (534) ———
JØRGENSEN, C. A., and RØSTRUP, S.
1928. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTUR-PLANTER I 1927. Tidsskr. for Planteavl 34: 778-836.
- (535) ———
and RØSTRUP, S.
1922. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTUR-PLANTER I 1921. Tidsskr. for Planteavl 28: 185-246. (English summary.) (Rev. Appl. Mycol. 1: 369-371. 1922.)
- (536) ———
and RØSTRUP, S.
1924. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTUR-PLANTER I 1923. Tidsskr. for Planteavl 30: 361-414. (English summary.) (Rev. Appl. Mycol. 3: 506-507. 1924.)
- (537) ———
and RØSTRUP, S.
1925. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTUR-PLANTER I 1924. Tidsskr. for Planteavl 31: 353-417. (English summary.) (Rev. Appl. Mycol. 4: 715-716. 1925.)

- (538) GRAM, E., and THOMSEN, M.
1927. OVERSICHT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTUR-
PLANTER I 1925. Tidsskr. for Planteavl 33: 84-148. (English
summary.) (Rev. Appl. Mycol. 6: 335-337. 1927.)
- (539) GRANDEAU, L.
1894. LA MORT DE LA LUZERNE. Jour. Agr. Prat. 58: 920.
- (540) GRANDFIELD, C. O., LEFEBVRE, C. L., and METZGER, W. H.
1935. RELATION BETWEEN FALLOWING AND THE DAMPING-OFF OF ALFALFA
SEEDLINGS. Amer. Soc. Agron. Jour. 27: 800-806.
- (541) GREVILLE, R. K.
1824-26. SCOTTISH CRYPTOGRAMIC FLORA. V. 2, Tab. 95, and V. 4, Tab. 216.
Edinburgh.
- (542) GRIFFITHS, D.
1899. SOME NORTHWESTERN ERYSIPTACEAE. Torrey Bot. Club Bul. 26:
138-144.
- (543) GRILLO, H. V. S.
1937. LISTA PRELIMINAR DOS FUNGOS ASSINALADOS EM PLANTAS DO BRASIL.
Rodriguesia 2: 39-96.
- (544) GROVE, W. B.
1911. MYCOLOGICAL NOTES. Jour. Bot. 49: 366-369.
- (545) ———
1913. THE BRITISH RUST FUNGI (UREDINALES) THEIR BIOLOGY AND CLASSIFICA-
TION. 412 pp. Cambridge.
- (546) ———
1935. BRITISH STEM AND LEAF FUNGI (COELOMYCETES). I. 488 pp. Cam-
bridge.
- (547) ———
1937. BRITISH STEM AND LEAF FUNGI (COELOMYCETES). II. 407 pp.
Cambridge.
- (548) ——— and CHESTERS, C. B. C.
1934. NOTES ON BRITISH UREDINALES, INCLUDING ONE NEW TO THE BRITISH
ISLES. Brit. Mycol. Soc. Trans. 18: 265-275.
- (549) GUBA, E. F.
1937. THE FUNGI OF NANTUCKET. CENTURY I. Rhodora 39: 367-376.
- (550) GUNTZ, M.
1899. BEOBSACHTUNGEN ÜBER DEN WURZELTÖTER VON KLEE, RHIZOCTONIA
VIOLACEA TUL. Fühling's Landw. Ztg. 48: 731-732.
- (551) GUSSOW, H. T.
1903. CLOVER SICKNESS AND ITS CAUSE. Roy. Agr. Soc. England Jour.
64: 376-391.
- (552) ———
1905. ANNUAL APPENDIX TO REPORT FOR 1905 OF THE CONSULTING BOTANIST,
POTATO SCURF AND POTATO SCAB. Roy. Agr. Soc. England, Jour.
66: 173-175.
- (553) ———
1930. STUDIES IN CEREAL DISEASES. V. CONTROL METHODS FOR DISEASES OF
CEREAL, FORAGE, AND FIBRE CROPS PREPARED BY THE DOMINION LAB-
ORATORIES OF PLANT PATHOLOGY AT WINNIPEG, SASKATOON, AND
EDMONTON, CANADA. Canada Dept. Agr. Pam. 123, 15 pp.
- (554) GUYOT, A. L.
1921. NOTES DE PATHOLOGIE VEGETALE. Soc. de Path. Veg. France, Bul.
8: 132-136. (Rev. Appl. Mycol. 1: 334. 1922.)
- (555) ———
1937. ÉTUDES EXPERIMENTALES SUR LES UREDINÉES HETEROIQUES REALISEES
AU LABORATOIRE DE BOTANIQUE DE L'ÉCOLE NATIONELLE D'AGRICUL-
TURE DE GRIGNON (SEINE-ET-OISE) AU COURS DES ANNÉES 1931-
1937. Grignon École Natl. d'Agr. Ann. 2 (1): 45-66.
- (556) HADDEN, N. G.
1916. UREDINALES OF NORTH DEVON. Jour. Bot. 54: 52-54.
- (557) ———
1920. THE UREDINEAE OF WEST SOMERSET. Jour. Bot. 58: 37-39.
- (558) HAHMANN, C.
1932. ABTEILUNG FÜR PFLANZENSCHUTZ. Inst. Angew. Bot. Hamburg
Jahresber. 1931: 74-94.

- (559) HAHMANN, C.
1933. ABTEILUNG FÜR PFLANZENSCHUTZ. Inst. Angew. Bot. Hamburg
Jahresber. 50: 88-116.
- (560) HALSTED, B. D.
1886. THE CLOVER MOULD. In Iowa State Col. Bot. Dept. Bul. Nov.
1886, p. 55.
- (561) ———
1897. CRIMSON CLOVER DISEASE. In Report of the Botanist, N. J. Agr.
Expt. Sta. Ann. Rpt. 18: 263-394, illus.
- (562) HANDEL-MAZZETTI, H.
1937. SYMBOLAE SINICAE. BOTANISCHE ERGEBNISSE DER EXPEDITION DER
AKADEMIE DER WISSENSCHAFTEN IN WIEN NACH SUD-WEST CHINA,
1914-1918. II. TEIL: MICROMYCETES. 73 pp. Wien.
- (563) HANNA, W. F.
1938. THE DISCHARGE OF CONIDIA IN SPECIES OF ENTYLOMA. Mycologia
30: 526-536.
- (564) HANSEN, H. J.
1921. ERFARINGER VEDRØRENDE FRØAVE AF GRAESMARKBAELGPLANTER. Nord.
Jordbrugsforsk. 1921: 90-98.
- (565) HANSEN, P. G.
1931. STAENGELSYGE I RODKLØVER. Ugeskr. for Landmaand 76: 613-615.
- (566) HANSFORD, C. G.
1938. ANNUAL REPORT OF THE MYCOLOGIST, 1932. Uganda Dept. Agr. Ann.
Rpt. for the year ended 31st December, 1932 (2): 55-56.
- (567) HANZAWA, JUN.
1911. ON THE SCLEROTINIA DISEASES OF PEANUT (ARACHIS HYPOGRAEA L.).
Rokumeikwan. pp. 213-230. Tokyo.
- (568) HARKNESS, H. W., and MOORE, J. P.
1880. CATALOGUE OF THE PACIFIC COAST FUNGI. Calif. Acad. of Sci. Proc.,
177 pp.
- (569) HARRIOT, P.
1892. LES UROMYCES DES LEGUMINEUSES. Rev. Mycol. 14: 11-22.
- (570) ———
1908. LES UREDINÉES. Biblioth. Bot. Cryptogamique. 392 pp. Paris.
- (571) HARRISON, J. W.
1934. THERMOGENESIS IN HAY-INHABITING FUNGI. Iowa State Col. Jour.
Sci. 9: 37-60, illus.
- (572) HARTER, L. L.
1913. THE FOOT-ROT OF THE SWEET POTATO. Jour. Agr. Res. 1: 251-274.
- (573) ——— and WEIMER, J. L.
1919. THE SURFACE ROT OF SWEET POTATOES. Phytopathology 9: 464-470.
- (574) HARVEY, F. L.
1896. CONTRIBUTIONS TO THE PYRENOMYCETES OF MAINE. I. Torrey Bot.
Club Bul. 23: 50-58.
- (575) HASTINGS, R. J., and BOSHER, J. C.
1938. A STUDY OF THE PATHOGENICITY OF THE MEADOW NEMATODE AND
ASSOCIATED FUNGUS CYLINDROCARPON RADICICOLA WR. Canad. Jour.
Res., Sec. C., Bot. Sci. 16: 225-229.
- (576) HAUMAN-MERCK, L.
1915. LES PARASITES VEGETAUX DES PLANTES CULTIVÉES EN ARGENTINE ET
DANS LES REGIONS LIMITOPHES. Buenos Aires Mus. Nac. de
Hist. Nat. An. 26: 163-225.
- (577) ———
1915. LES PARASITES VEGETAUX DES PLANTES CULTIVÉES EN ARGENTINE.
Zentbl. f. Bakt. [etc.] (II) 43: 420-454.
- (578) ——— and DEVOTO, J. A.
1908. ENFERMEDADES DE LAS PLANTAS CULTIVADAS OBSERVADOS EN LOS
ALREDEDORES DE LA CAPITAL FEDERAL EN 1906-1908. Argentina
Min. de Agr. Nac. Bol. 10: 98-113.
- (579) ——— and PARODI, L. R.
1921. LOS PARASITOS VEGETALES DE LOS PLANTAS CULTIVADAS EN LA RE-
PUBLICA ARGENTINA. Buenos Aires Univ. Nac., Facult. de Agron.
y Vet. Rev. 3: 227-274.
- (580) HAZSLINSZKY, F.
1877. MAGYARHON ŰSZÖKCOMBÁI ÉS RAGYÁI UNGARNS ROST- UND BRAND-
PILZE]. Math. és Természettud. Közlem. Magyar Tudományos
Akad. Budapest Ser. B. v. 14: 81-197.

- (581) HEALD, F. D.
1906. REPORT ON THE PLANT DISEASES PREVALENT IN NEBRASKA DURING THE SEASON OF 1905. *Nebr. Agr. Expt. Sta. Ann. Rpt.* 19: 19-91.
- (582) ———
1911. RHIZOCTONIA MEDICAGINIS IN AMERICA. *Phytopathology* 1: 103.
- (583) ——— and WOLF, F. A.
1911. LIST OF PARASITIC BACTERIA AND FUNGI OCCURRING IN TEXAS. *Tex. Acad. Sci. Trans.* 11: 10-44.
- (584) ——— and WOLF, F. A.
1912. A PLANT DISEASE SURVEY IN THE VICINITY OF SAN ANTONIO, TEX. *U. S. Bur. Plant Indus. Bul.* 226: 2-129.
- (585) HECTOR, J. M.
1920. PLANT DISEASE SURVEY OF MIDDLESEX (ENGLAND). Reading, England, Univ. Col. Bul. 26, 81 pp.
- (586) HEDLUND, T.
1912. OM KLOFVERTROTTFJORD. *Landtmannen* 34: 921-927.
- (587) HEIMBECK, L.
1935. SKYLDEN BRUNFÄRVNINGEN I KLÖVERRÖTTEN EN PATHOGEN ORGANISM OG ER ÅNGEREPOT KLÖVERENS UTDØEN OM VINTEREN? *Tidsskr. for det Norske Landbr.* 42: 266-269.
- (588) HEIMERL, A.
1905. BEITRÄGE ZUR FLORA DES EISACKTALES. *Zool.-Bot. Gesell. Wien, Verhandl.* 55: 424-474.
- (589) HEMPEL, A.
1910. PHYTOPATHOGIA. [São Paulo] *Inst. Agron. Bol., Ser. 1a* (11): 305-308.
- (590) HENDERSON, M. P.
1918. THE BLACK-LEG DISEASE OF CABBAGE CAUSED BY PHOMA LINGAM (TODE) DESM. *Phytopathology* 8: 379-439.
- (591) HENKEL, A.
1923. NEUES UND BEMERKENSWERTES DER PILZFLORA THÜRINGEN. *Ann. Mycol.* 21: 143-149.
- (592) HENNING, E.
1922. AVDELNING FOR LANDBRUKSBOTANIK. ARSBERÄTTELSE OVER VERKSAMHETEN VID CENTRAL ANSTALTAN FOR FÖRSÖKSVÄSENDET PÅ JORDBRUKSOMRÅDET UNDER ÅR 1921. *K. Landtbr. Akad. Handl. och Tidskr.* 1922: 288-294. (*Rev. Appl. Mycol.* 1: 417-418. 1922.)
- (593) HENNINGS, P.
1895. FUNGI AETHIOPIA I. G. SCHWEINFURTH LECTI. *Hedwigia* 34: 328-334.
- (594) ———
1896. BEITRÄGE SUR PILZFLORA SUDAMERIKAS I. *Hedwigia* 35: 202-262.
- (595) ———
1898. FUNGI AMERICANI—BOREALES. *Hedwigia* 37: 267-276.
- (596) ———
1902. BATTAREOPSIS ARTINI N. GEN., SOWIE ANDERE VON PROFESSOR DR. G. SCHWEINFURTH IN AEGYPTE 1901-1902 GESAMMELTE PILZE. *Hedwigia* 41: 210-215.
- (597) ———
1905. FUNGI JAPONICI V. *Bot. Jahrb.* 35: 592-606.
- (598) HENRICK, J. O.
1935. A NOTE ON PLANT DISEASES. *Tasmanian Jour. Agr. (n. s.)* 6 (1): 28-29. (*Rev. Appl. Mycol.* 14: 425. 1935.)
- (599) HENSON, L.
1935. APOTHECIUM PRODUCTION IN SCLEROTINIA TRIFOLIORUM AND S. SCLEROTIURUM. *Phytopathology* 25: 19-20.
- (600) ——— and VALLEAU, W. D.
1937. SCLEROTIUM BATATICOLA TAUBENHAUS, A COMMON PATHOGENE OF RED CLOVER ROOTS IN KENTUCKY. *Phytopathology* 27: 913-918.
- (601) HERBERT, D. A.
1919. REPORT OF BOTANICAL AND PATHOLOGICAL ASSISTANT. *West. Austral. Dept. Agr. Ann. Rpt.* pp. 27-29.
- (602) HERMELIN, C. A.
1878. NÅGRA ORD OM KLOFFVERROTEN SAMT OM JORDLOPPORNA, SASOM SKÅDEDE JUR PÅ ANFÖRANDE VID. KÖNGL. LANDBRUKS-AKADEMIENS SOMMANKOMST DEN 20 MAI 1878. *K. Landtbr. Akad. Handl. och Tidskr.* 4: 222-227.

- (603) **HERTER, GUILLERMO.**
1907. HONGOS COLECCIONADOS EN LA REPUBLICA ORIENTAL DEL URUGUAY. [Montevideo] Univ. Facult. de Agron. Rev. 2: 144-152.
- (604) **HESLER, L. R., and CATON, A.**
1933. RUSTS OF TENNESSEE. Tenn. Acad. Sci. Jour. 8: 260-263.
- (605) **HEY, ALFRED.**
1938. VERSUCHE ZUR SICHERUNG DES SERRADELLAANBAUES UND ZUR ABWEHR DER STENGELBRENNERKRANKHEIT (ANTHRAKNOSE). Landw. Jahrb. 86: 1-21 (Rev. Appl. Mycol. 17: 754. 1938.)
- (606) ———
1938. WIEDER SICHER SERRADELLA-ETRAGE. Deut. Landw. Presse 65 (16): 203.
- (607) **HILTNER, L.**
1895. UEBER DIE DURCH ASCOCHYTA PISI LIB. HERVORGERUFENE WURZELKRANKHEIT DER ERBSEN. Zentbl. f. Bakt. [etc.] (II) 1: 881-886.
- (608) ———
1913. UEBER DIE DIESJAHRIGEN AUSWINTERUNGSSCHADEN BEI KLEE UND ROGGEN. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz 11: 54-56.
- (609) ——— and **GENTNER, G.**
1912. EINIGE VERSUCHE UND BEOBSACHTUNGEN UEBER DIE URSACHEN DES KLEEKREBSES. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz 10: 73-79 and 90-95.
- (610) **HINO, I.**
1929. MICROCONIDIA IN GENUS SCLEROTINIA WITH SPECIAL REFERENCE TO THE CONIDIAL FORMS OF THE GENUS. Miyazaki Col. Agr. and Forestry Bul. 1: 67-90.
- (611) ———
1930. NOTES ON SCLEROTIA OF THE CAUSAL ORGANISM OF MILK VETCH ROT Miyazaki Col. Agr. and Forestry Bul. 2: 93-112.
- (612) **HIRATSUKA, N.**
1927. A LIST OF UREDINALES COLLECTED IN THE VICINITY OF LAKE AKAN, HOKKAIDO. Sapporo Nat. Hist. Soc. Trans. 9 (2): 225-238.
- (613) ———
1937. NOTES ON JAPANESE SPECIES OF UROMYCES. Jap. Jour. Bot. 13: 729-747.
- (614) ——— and **HASIOKA, Y.**
1937. UREDINALES COLLECTED IN FORMOSA. VI. Bot. Mag. [Tokyo] 51: 41-47.
- (615) **HOACK, E.**
1913. UEBER DAS AUFTRETEN DES KLEEKREBSES. Illus. Landw. Ztg. 33: 218.
- (616) **HODSON, W. E. H., and BEAUMONT, A.**
1928. FUNGAL DISEASES OF DEVON AND CORNWALL. APPENDIX II. FOURTH ANNUAL REPORT OF THE DEPARTMENT OF PLANT PATHOLOGY. Seale-Hayne Agr. Col. Pam. 25, 29 pp.
- (617) ——— and **BEAUMONT, A.**
1929. LIST OF DISEASES IN DEVON AND CORNWALL. APPENDIX II. FIFTH ANNUAL REPORT DEPARTMENT OF PLANT PATHOLOGY FOR THE YEAR ENDING SEPT. 30, 1928. Seale-Hayne Agr. Col. Pam. 30, 41 pp.
- (618) **HÖHNEL, FRANZ VON.**
1910. FRAGMENTE ZUR MYKOLOGIE. XI MITTHEILUNG. Akad. der Wiss. Wien, Math.-Nat. Kl. Sitzber. (Abt. I) 119: 617-679.
- (619) ———
1917. FRAGMENTE ZUR MYKOLOGIE. XIX MITTHEILUNG NR. 1001 BIS 1030. Akad. der Wiss. Wien, Math.-Nat. Kl. Sitzber. (Abt. I) 126: 283-352.
- (620) ———
1917. FRAGMENTE ZUR MYKOLOGIE. XX MITTHEILUNG NR. 1031 BIS 1057. Akad. der Wiss. Wien, Math.-Nat. Kl. Sitzber. (Abt. I) 126: 353-399.
- (621) ———
1918. UEBER DIE GATTUNG LEPTOSPHAERIA CES. AND DE NOT. Deut. Bot. Gesell. Ber. 36: 135-140.
- (622) ———
1918. DRITTE VORLÄUFIGE MITTHEILUNG MYKOLOGISCHER ERGEBNISSE (NR. 201-304). Deut. Bot. Gesell. Ber. 36: 309-317.

- (623) HÜHNEL, FRANZ VON.
1918. FRAGMENTE ZUR MYKOLOGIE XXII MITTEILUNG NR. 1982-1153. Akad. der Wiss. Wien, Math.-Nat. Kl. Sitzber. (Abt. I) 127: 539-634.
- (624) ———
1919. MYKOLOGISCHE FRAGMENTE. Ann. Mycol. 17: 114-133.
- (625) ———
1920. ÜBER PSEUDOPEZIZA, PYRENOPEZIZA, EPHELINA, UND SPILOPODIA. Deut. Bot. Gesell. Ber. 38: 96-101.
- (626) ———
1920. ÜBER DIE GATTUNG PHLYCTAENA DESMAZIERES. Deut. Bot. Gesell. Ber. 38: 102-110.
- (627) ———
1925. NEUE FUNGI IMPERFECTI. IV MITT. 33-53. ÜBER DIE SPORONEMA-ARTEN UND IHRE NEBENFRUCHTE. Bot. Inst. Tech. Hochsch. Wien, Mitt. 2: 50-53.
- (628) ——— and WEESE, J.
1930. MYKOLOGISCHE BEITRÄGE. Bot. Inst. Tech. Hochsch. Wien, Mitt. 7: 41-64.
- (629) ——— and WEESE, J.
1931. MYKOLOGISCHE BEITRÄGE. Bot. Inst. Tech. Hochsch. Wien, Mitt. 8: 1-28.
- (630) HOERNER, G. R.
1930. DUSTING IN THE NORTHWEST. Better Fruit 24: 9-10.
- (631) HOFFER, G. N.
1917. AN AECIUM ON RED CLOVER, TRIFOLIUM PRATENSE L. Ind. Acad. Sci. Proc. 1916: 325-326.
- (632) HOFFMAN, HERMAN.
1861-1865. ICONES ANALYTICAE FUNGORUM. Hefte 1-4, 105 pp. illus. Gressen.
- (633) HOLLOWELL, E. A.
1932. RED CLOVER INVESTIGATIONS IN THE UNITED STATES. Imp. Bur. Plant Genet., Herbage Abs. 2 (Sup.): 23-24.
- (634) HOLWAY, E. W. D.
1927. MEXICAN FUNGI. Bot. Gaz. 24: 23-38.
- (635) ———
1905. NOTES ON UREDINEAE. IV. Jour. Mycol. 11: 268.
- (636) HOMMA, YASU.
1930. NOTES ON THE ERYSIPTACEAE OF MANCHURIA. Sapporo Nat. Hist. Soc. Trans. 11 (3): 169-174.
- (637) ———
1937. ERYSIPTACEAE OF JAPAN. Hokkaido Imp. Univ., Faculty Agr., Jour. 38 (3): 183-461.
- (638) HOPKINS, E. F.
1920. OVERWINTERING AND CONTROL OF BUR-CLOVER LEAF-SPOT. Phytopathology 10: 66.
- (639) ———
1921. STUDIES ON THE CERCOSPORA LEAF SPOT OF BUR CLOVER. Phytopathology 11: 311-318.
- (640) ———
1923. THE SPHAERULINA LEAF-SPOT OF CLOVER. Phytopathology 13: 117-126.
- (641) HOPKINS, J. C. F.
1938. A PRELIMINARY LIST OF RHODESIAN FUNGI. Rhodesia Sci. Assoc. Proc. 35: 97-137.
- (642) HORSFALL, J. G.
1929. SPECIES OF CERCOSPORA ON TRIFOLIUM, MEDICAGO AND MELILOTUS. Mycologia 21: 304-312.
- (643) ———
1930. A STUDY OF MEADOW-CROP DISEASES IN NEW YORK. N. Y. (Cornell) Agr. Expt. Sta. Mem. 130: 138 pp., illus.
- (644) ——— MARSH, R. W., and MARTIN, H.
1937. STUDIES UPON THE COPPER FUNGICIDES. IV. THE FUNGICIDAL VALUE OF THE COPPER OXIDES. Ann. Appl. Biol. 24 (4): 867-882.
- (645) HOTSON, J. W.
1925. PRELIMINARY LIST OF THE UREDINALES OF WASHINGTON. Wash. [State] Univ. Puget Sound Biol. Sta. Pubs. 4: 273-391.

- (646) HOWELL, J. K.
1890. TRIMORPHISM IN UROMYCES TRIFOLII. (Abstract) Bot. Gaz. 15: 228.
- (646a) ———
1890. THE CLOVER RUST. N. Y. (Cornell) Agr. Expt. Sta. Bul. 24: 129-139, illus.
- (647) ———
1891. THE TRIMORPHISM OF UROMYCES TRIFOLII. (ALB. ET SCHW.) WINT. Amer. Assoc. Adv. Sci. Proc. 39: 330-331.
- (648) HRUBY, JOHANN.
1927. BEITRÄGE ZUR PILZFLORA MÄHRENS UND SCHLESIENS. Hedwigia 67: 150-213.
- (649) ———
1928. DIE PILZE MÄHRENS UND SCHLESIENS. EIN VERSUCH DER GLIEDERUNG DER PILZDECKE DIESER LÄNDER. Hedwigia 68: 119-160, 161-190.
- (650) ———
1929. BEITRÄGE ZUR PILZFLORA MÄHRENS UND SCHLESIENS. Hedwigia 69: 173-211.
- (651) ———
1932. BEITRÄGE ZUR PILZFLORA DER WEST-KARPATHEN. Folia Cryptogamica 1: 1073-1106.
- (652) HÜLSENBERG.
1927. SCHWERE SCHADEN BEI LUZERNE DURCH MACROSPORIUM SARCINAE-FORME CAV. Deut. Landw. Presse 54: 716.
- (653) HUNT, W. R.
1926. THE UREDINALES OR RUSTS OF CONNECTICUT AND THE OTHER NEW ENGLAND STATES. Conn. State Geol. and Nat. Hist. Survey Bul. 36, 198 pp., illus.
- (654) ———
1927. MISCELLANEOUS COLLECTIONS OF NORTH AMERICAN RUSTS. Mycologia 19: 286-288.
- (655) HURST, R. R.
1930. THE RESISTANCE OF VARIETIES AND STRAINS OF CLOVERS TO MILDEW. Canada Dept. Agr. Rpt. 1930: 183-184.
- (656) IDDINGS, E. J.
1934. PLANT PATHOLOGY. Idaho Agr. Expt. Sta. Ann. Rpt. 1933. (Bul. 197): 45-48.
- (657) IDETA, ARATA.
1909-11. HANDBOOK OF THE PLANT DISEASES OF JAPAN. Ed. 4. Tokyo. Shokwaho.
- (658) ISHIYAMA, T.
1936. LIST OF THE FUNGI PARASITIC ON AGRICULTURAL PLANTS IN SOUTHERN SAGHELLEN. Soc. Agr. and Forestry, Sapporo, Jour. 28 (131): 1-20.
- (659) ITO, SEIYA.
1922. A PRELIMINARY REPORT ON THE JAPANESE SPECIES OF UROMYCES. Ann. Mycol. 20: 81-85.
- (660) IVANOFF, K. S.
1900. DIE IM SOMMER 1898 BEI PETERSBURG (RUSSLAND) BEOBACHTETEN KRANKHEITEN. Ztschr. f. Pflanzenkrank. 10: 97-102.
- (661) JAAP, OTTO.
1897. VERZEICHNIS DER BEI TRIGLITZ IN DER PRIGNITZ BEOBACHTETEN PERONOSPOREN UND EXOASCEEN. Bot. Ver. der Brandenb. Verhandl. 39: 70-74.
- (662) ———
1901. VERZEICHNIS DER BEI TRIGLITZ IN DER PRIGNITZ BEOBACHTETEN USTILAGINEEN, UREDINEEN, ERYSPHEEN. Bot. Ver. der Brandenb. Verhandl. 42: 261-270.
- (663) ———
1904. ERSTER BEITRAG ZUR PILZFLORA DER UMGEGEND VON PULITZ. Bot. Ver. der Brandenb. Verhandl. 46: 123-141.
- (664) ———
1905. BEITRÄGE ZUR PILZFLORA VON MECKLENBERG. Ann. Mycol. 3: 391-401.
- (665) ———
1906. VERZEICHNIS ZU MEINEM EXSICCATENWERK "FUNGI SELECTI EXSICCATI" SERIEN I-IV (NUMMERN 1-100) NEBST BEMERKUNGEN. Bot. Ver. der Brandenb. Verhandl. 47: 77-99.

- (666) JAAP, OTTO.
1907. BEITRÄGE ZUR PILZFLORA DER SCHWEIZ. *Ann. Mycol.* 5: 246-272.
- (667) ———
1908. BEITRÄGE ZUR PILZFLORA DER ÖSTERREICHISCHEN ALPENLÄNDER. I. PILZE AUS SÜDTIROL UND KÄRNTEN. *Ann. Mycol.* 6: 192-221.
- (668) ———
1910. EIN KLEINER BEITRÄG ZUR PILZFLORA DER EIFEL. *Ann. Mycol.* 8: 141-151.
- (669) ———
1911. VIERTES VERZEICHNIS ZU MEINEM EXSICCATENWERK "FUNGI SELECTI EXSICCATI" SERIEN XIII BIS XVI (NUMMERN 301-400). NEBST BESCHREIBUNGEN NEUER ARTEN UND BEMERKUNGEN. *Bot. Ver. der Brandenb. Verhandl.* 52: 3-21.
- (670) ———
1911. EIN KLEINER BEITRÄG ZUR PILZFLORA DER VOGESEN. *Ann. Mycol.* 9: 330-340.
- (671) ———
1914. PILZE BEI BAD NAUHEIM IN OBERHESSEN. *Ann. Mycol.* 12: 1-32.
- (672) ———
1916. BEITRÄGE ZUR KENNTNIS DER PILZE DALMATIENS. *Ann. Mycol.* 14: 1-44.
- (673) ———
1917. WEITERE BEITRÄGE ZUR PILZFLORA DER SCHWEIZ. *Ann. Mycol.* 15: 97-124.
- (674) ———
1922. WEITERE BEITRÄGE ZUR PILZFLORA VON TRIGLITZ IN DER PRIGNITZ. *Bot. Ver. der Brandenb. Verhandl.* 64: 1-60.
- (675) JACKSON, H. S.
1908. DISEASES OF FIELD CROPS IN DELAWARE IN 1907. *Del. Agr. Expt. Sta. Bul.* 83: 1-25.
- (676) ———
1916. THE UREDINALES OF INDIANA. I. *Ind. Acad. Sci. Proc.* 1915: 429-475.
- (677) ———
1918. THE UREDINALES OF DELAWARE. *Ind. Acad. Sci. Proc.* 1917: 311-385.
- (678) ———
1918. THE UREDINALES OF OREGON. *Brooklyn Inst. Arts and Sci., Bot. Gard. Mem.* 1: 198-297.
- (679) ———
1931. THE RUSTS OF SOUTH AMERICA BASED ON THE HOLWAY COLLECTIONS. IV. *Mycologia* 23: 332-364.
- (680) JACZEWSKI, A. A.
1895. LES DOTHIDEACEES DE LA SUISSE. *Soc. Mycol. de France, Bul. Trimest.* 11: 155-195.
- (681) ———
1896. MONOGRAPHIE DES ERYSIPIHEES DE LA SUISSE. *Boissier Bul. Herb.* 4: 721-755.
- (682) ———
1905. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1903.] 1: 1-166.
- (683) ———
1906. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1904.] 2: 1-119.
- (684) ———
1908. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1907.] 3: 1-206.
- (685) ———
1909. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1908.] 4: 1-163.
- (686) ———
1910. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1909.] 5: 1-259.
- (687) ———
1912. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1910.] 6: 1-448.
- (688) ———
1912. [ON THE CAUSES WHICH DETERMINE INFERTILITY OF THE SOIL AND LOSS OF CROPS.] *Khoz.* 7: 1103-1108.

- (688a) JACZEWSKI, A. A.
1913-17. OPREDELITEL GRIBOV. [HANDBOOK OF FUNGI.] Ed. 2, 2 v., illus.
- (689) ———
1915. [CONTRIBUTIONS TO THE MYCOLOGY AND PHYTOPATHOLOGY OF RUSSIA.] Bur. Mycol. and Phytopath., Petrograd, pt. 1, v. 1: 1-79.
- (690) ———
1915. [CONTRIBUTIONS TO THE MYCOLOGY AND PHYTOPATHOLOGY OF RUSSIA.] Bur. Mycol. and Phytopath., Petrograd, pt. 3, v. 1: 1-72.
- (691) ———
1915. [CONTRIBUTIONS TO THE MYCOLOGY AND PHYTOPATHOLOGY OF RUSSIA.] Bur. of Mycol. and Phytopath., Petrograd, pt. 4, v. 1: 1-142.
- (692) ———
1916. [CONTRIBUTIONS TO THE MYCOLOGY AND PHYTOPATHOLOGY OF RUSSIA.] Bur. of Mycol. and Phytopath., Petrograd, pt. 1, v. 2: 1-56.
- (693) ———
1916. [FUNGUS AND BACTERIAL DISEASES OF CLOVER.] Dept. Agr. Bur. Mycol. and Phytopath. Sci. Commis. Pub., 64 pp., illus. Tula, Russia. (U. S. Bur. Plant Indus. Transl. No. 1129.)
- (694) ———
1917. [YEARBOOK OF INFORMATION ON THE DISEASES OF PLANTS FOR 1911-1912.] 7-S: 1-463.
- (695) ———
1927. [POWDERY MILDEW FUNGI.] Karmanni Opredelitel Gribov. Lieferung 2, 626 pp., illus. Leningrad.
- (696) ——— and JACZEWSKI, P. A.
1931. [DETERMINATION OF FUNGI, PERFECT FUNGI (DIPLOID STAGES).] TOM. 1. PHYCOMYCETES. Ed. 3, 294 pp., illus. Leningrad and Moscow.
- (697) JANKOWSKA, KRYSZYNA.
1929. SPOSTRZENIA NAD WYSTĘPOWANIEM CHOROBY ROSLIN UPRAWNYCH W WOJ. LUBELSKIM W LATACH 1927 I 1928. Inst. Natl. Polon. Écon. Rurale Putawy Mem. 9 (2): 574-595. (English summary.) (Rev. Appl. Mycol. 9: 2. 1930.)
- (698) JENKINS, B.
1924. CORNISH MARL EXTRA-LATE FLOWERING RED CLOVER. [Gt. Brit.] Min. Agr. and Fisheries Jour. 31: 463-466.
- (699) JENNINGS, H. S.
1890. SOME PARASITIC FUNGI OF TEXAS. Tex. Agr. Expt. Sta. Bul. 9: 23-29.
- (700) JOHNSON, E. M., and VALLEAU, W. D.
1933. BLACK-STEM OF ALFALFA, RED CLOVER AND SWEET CLOVER. Ky. Agr. Expt. Sta. Bul. 339, 82 pp., illus.
- (701) ——— and VALLEAU, W. D.
1935. TOBACCO DISEASES IN KY. U. S. Bur. Plant Indus., Plant Dis. Rptr. 19: 144. [Processed.]
- (702) JOHNSON, JAMES.
1916. HOST PLANTS OF THIELAVIA BASICOLA. Jour. Agr. Res. 7: 289-300.
- (703) JOHNSTON, J. R.
1937. LOS HONGOS "ROYAS" EN GUATEMALA. [Guatemala] Cám. de Com., Agr., e Indus. Rev. Agr. 14: 473-478.
- (704) JOHNSTON, T. H.
1910. THE FUNGUS DISEASES OF LUCERNE. N. S. Wales Dept. Agr. Farmers' Bul. 37: 102-104.
- (705) JONES, F. R.
1916. PLEOSPHERULINA ON ALFALFA. Phytopathology 6: 299-300.
- (706) ———
1918. YELLOW-LEAF BLOTCH OF ALFALFA CAUSED BY THE FUNGUS PYRENopeziza MEDICAGINIS. Jour. Agr. Res. 13: 307-330, illus.
- (707) ———
1919. THE LEAF-SPOT DISEASES OF ALFALFA AND RED CLOVER CAUSED BY THE FUNGI PSEUDopeziza MEDICAGINIS AND PSEUDopeziza TRIFOLII, RESPECTIVELY. U. S. Dept. Agr. Bul. 759, 38 pp., illus.
- (708) ———
1923. MYCORRHIZAL FUNGI IN THE ROOTS OF LEGUMES. Internatl. Conf. Phytopath. and Econ. Ent., Holland, Rpt., pp. 204-205.

- (709) JONES, F. R.
1924. A MYCORRHIZAL FUNGUS IN THE ROOTS OF LEGUMES AND SOME OTHER PLANTS. Jour. Agr. Res. 29: 459-470.
- (710) ———
1938. A SEED-BORNE DISEASE OF SWEET CLOVER. Phytopathology 28: 661-662.
- (711) ———
1939. EVIDENCE OF RESISTANCE IN SWEET CLOVER TO PHYTOPHTHORA ROOT ROT. Phytopathology 29: 909-911.
- (712) ———
1939. FOUR FUNGUS PARASITES OF SWEET CLOVER INFECTING SEED. Phytopathology 29: 912-913.
- (713) ——— and DRECHSLER, C.
1920. CROWNWART OF ALFALFA CAUSED BY UROPHLYCTIS ALFALFAE. Jour. Agr. Res. 20: 295-324.
- (714) ——— and WEIMER, J. L.
1938. STAGONOSPORA LEAF SPOT AND ROOT ROT OF FORAGE LEGUMES. Jour. Agr. Res. 57: 791-812.
- (715) ——— and WEIMER, J. L.
1940. THREE ANTHRACNOSES OF ALFALFA. U. S. Bur. Plant. Indus., Plant Dis. Rptr. 24: 30-31. [Processed.]
- (716) JONES, G. H.
1935. EGYPTIAN PLANT DISEASES: A SUMMARY OF RESEARCH AND CONTROL. Egypt Min. Agr., Tech. and Sci. Serv. Bul. 146: 1-45.
- (717) JONES, S. G.
1930. A STUDY OF APOTHECIAL DEVELOPMENT IN THE LEAF-SPOT DISEASE OF RED CLOVER. Roy. Soc. Edinb., Trans. 56 (pt. 2): 507-519.
- (718) JORDI, ERNEST.
1903-1904. BEITRÄGE ZUR KENNNTNIS DER PAPILIONACEEN BEWOHNENDEN UROMYCES-ARTEN. Zentbl. f. Bakt. [etc.] (II) 11: 763-795.
- (719) JORSTAD, I.
1922. BERETNING OM PLANTEYKDOMMER I LAND-OG HAVEBRUKET 1920-1921. I. LANDBRUKSVEKSTER OG GRØNNSAKER. [Norway] Report of the Min. of Agr., 79 pp., illus. (Rev. Appl. Mycol. 2: 201-203, 1923.)
- (720) ———
1925. THE ERYSIPTACEAE OF NORWAY. Norske Vidensk. Akad. i Oslo Math. Nat. Kl. Skr. 10: 116 pp.
- (721) ———
1934. A STUDY ON KAMTSCHATKA UREDINALES. Norske Vidensk. Akad. i Oslo Math. Nat. Kl. Skr. 9: 183 pp.
- (722) JOSH, S. D.
1924. THE WILT DISEASE OF SAFFLOWER. India Dept. Agr. Mem., Bot. Ser. 8: 39-46. (Rev. Appl. Mycol. 3: 650-651. 1924.)
- (723) JUHANS, J.
1934. MEIE SEEMNEHAIGUSTEST. Naturf. Gesell. bei der Univ. Dorpat, Sitzber. 40: 233-243.
- (724) KAHNSNITZ.
1929. KLEEKREBS. Georgine 106(47): 380.
- (725) KANCHAVELI, L.
1931. [RARE AND UNKNOWN SPECIES OF THE CAUCASIAN MYCOFLORA.] Jard. Bot. de Tiflis Monit. (n. s.) 5 (1928-30): 69-82.
- (726) KARAKULIN, B. P.
1921. [FUNGUS PARASITES OF NATIVE CLOVERS.] Bolezni Rast. 10 (1): 1-13.
- (727) ———
1923. [ON THE QUESTION OF THE SYSTEMATIC POSITION OF FUNGI BELONGING TO THE TYPE OF EXOBASIDIOPSIS MEHL.] Bot. Mater. System. Inst. Cryptogam. Horti Bot. Petropolitani Notulae 2: 101-108. (Rev. Appl. Mycol. 4: 129-130. 1925.)
- (728) ——— and LOBIK, A.
1915. [MYCOLOGICAL FLORA OF THE UFIMSK GOVERNMENT.] Mater. po Mikol. Obsled. Ross., Tsent. Fitopat. Sta. Imp. Bot. Sad. 2: 1-86, illus.
- (729) KARSTEN, P. A.
1871. MYCOLOGIA FENNICA. I. DISCOMYCETES. Bidr. till Känn. af Finlands Natur och Folk, 263 pp. Helsingfors, Finland.

- (730) KARSTEN, P. A.
1873. MYCOLOGIA FENNICA. II. PYRENOMYCETES. Bidr. till Känn. af Finlands Natur och Folk, 250 pp. Helsingfors, Finland.
- (731) ———
1879. MYCOLOGIA FENNICA. IV. HYPODERMII, PHYCOMYCETES ET MYXOMYCETES. Bidr. till Känn. af Finlands Natur och Folk, 143 pp. Helsingfors, Finland.
- (732) ———
1885. SYMBOLAE AD MYCOLOGIAM FENNICAM. XIII. Soc. pro Faun. et Fl. Fenn. Meddel. 11: 1-20.
- (733) ———
1885. REVISIO MONOGRAPHICA ATQUE SYNOPSIS ASCOMYCETORUM IN FENNIA HUCUSQUE DETECTORUM. Soc. pro Faun. et Fl. Fenn. Acta II, No. 6: 1-174.
- (734) KAUFFMAN, C. H.
1923. THE MYCOLOGICAL FLORA OF THE HIGHER ROCKIES OF COLORADO. Mich. Acad. Sci., Arts, and Letters Papers 1: 101-150.
- (735) KAZAKEVICH, L. I., and PRISYAJNYUK, A. A.
1932. MATERIALY K. MIKOLOGICHESKOI FLORE NIZBNEGO POVOLZLI IA. Trudy Lekarstv. i Aromat. Rast. (Bul. Med. and Aromat. Plants) Simferopol 1: 131-156.
- (736) KAZNOWSKI, L.
1915. LES CHAMPIGNONS PARASITES RECUEILLIS EN 1913 AUX ENVIRONS DE SMJELA (GOUV. DE KIEV). Bul. Appl. Bot., Genet., and Plant Breeding 8: 929-967.
- (737) KEAY, MARGARET A.
1937. AN UNDESCRIBED SPECIES OF SCLEROTINIA. Jour. Bot. [London] 75: 130-132.
- (738) ———
1939. A STUDY OF CERTAIN SPECIES OF THE GENUS SCLEROTINIA. Ann. Appl. Biol. 26 (2): 227-246. (Rev. Appl. Mycol. 18: 628-629. 1939.)
- (739) KEISSLER, C.
1924. SCHEDAE AD "KRYPTOGAMS EXSICCATAS" CENT. XXVIII. Wien. Mus. der Naturgeschichte Ann. 37: 201-216.
- (740) ———
1925. SCHEDAE AD "KRYPTOGAMS EXSICCATAS" CENT. XXIX. Wien. Mus. der Naturgeschichte Ann. 38: 134-145.
- (741) KEISSLER, K. VON.
1921. PILZE AUS SALZBURG. Bot. Centbl. Beihefte 38 (2): 410-430.
- (742) KELLERMAN, W. A.
1903. OHIO FUNGI. Jour. Mycol. 9: 110-116.
- (743) ———
1905. OHIO FUNGI. Jour. Mycol. 11: 38-45.
- (744) KEMPTON, F. E.
1919. ORIGIN AND DEVELOPMENT OF THE PYCNIDIUM. Bot. Gaz. 68: 233-261.
- (745) KERLING, L. C. P.
1928. DE ANATOMISCHE BOUW VAN BLADVLEKKEN. [Wageningen] Landbouwhoogeschool. Meded. (Verhandel. 6) 32: 1-106.
- (746) KERN, FRANK D.
1911. THE RUSTS OF WHITE AND RED CLOVER. Phytopathology 1: 3-6.
- (747) ———
1928. ADDITIONS TO THE UREDINALES OF VENEZUELA. Mycologia 30: 537-552.
- (748) ——— and CIFERRI, R.
1930. FUNGI OF SANTO DOMINGO. III. UREDINALES. Mycologia 22: 111-117.
- (749) ——— CIFERRI, R., and THURSTON, H. W., Jr.
1933. THE RUST FLORA OF THE DOMINICAN REPUBLIC. Ann. Mycol. 31: 1-40.
- (750) ——— THURSTON, H. W., Jr., and WHETZEL, H. H.
1933. ANNOTATED INDEX OF THE RUSTS OF COLOMBIA. Mycologia 25: 448-503.
- (751) ——— THURSTON, H. W., Jr., and WHETZEL, H. H.
1934. UREDINALES. In Chardon, C. E. and R. A. Toro "Mycological Explorations of Venezuela," Puerto Rico Univ., Monog. Phys. and Biol. Sci., ser. B, 2: 262-303.

- (752) KERN, H.
1929. HUNGARY: IMPORTANT OR NEW PLANT DISEASES OBSERVED DURING 1926-1928. *Zashch. Rast. ot Vred. (Plant Protect.)* 3: 82-83. (Rev. Appl. Mycol. 8: 753. 1929.)
- (753) ———
1931. HUNGARY: NEW OR RARE CRYPTOAMIC DISEASES. *Zashch. Rast. ot Vred. (Plant Protect.)* 5: 200-201.
- (754) KICKX, J.
1835. FLORE CRYPTOAMIQUE DES ENVIRONS DE LOUVAIN, OU DESCRIPTION DES PLANTES CRYPTOAMES ET AGAMES QUI CROISSENT DANS LE BRABANT ET DANS UNE PARTIE DE LA PROVINCE D'ANVERS. 302 pp. Bruxelles.
- (755) ———
1847. RECHERCHES POUR SERVIR À LA FLORE CRYPTOAMIQUE DES FLANDRES. 3. CENTURIE. *Brussels Acad. Roy. de Belge Mém.* 20: 1-51.
- (756) ———
1849. RECHERCHES POUR SERVIR À LA FLORE CRYPTOAMIQUE DES FLANDRES. 4. CENTURIE. *Brussels Acad. Roy. de Belge Mém.* 23: 1-60.
- (757) ———
1867. FLORE CRYPTOAMIQUE DES FLANDRES. OEUVRE POSTHUME DE JEAN KICKX. 2 v. Paris.
- (758) KILLERMANN, S.
1934. DIE GATTUNGEN TYPHULA UND PISTILLARIA. KRITISCHE DARTELLUNG UND NEUE ARTEN. *Ztschr. f. Pilzk.* 18 (n. s. 13): 98-108, 137-139.
- (759) ———
1935. BAYERISCHE BECHERPILZE TEIL 2. *Kryptogam. Forsch.* 2 (3): 255-300.
- (760) KILLIAN, C.
1923. LE POLYTHRINCUM TRIFOLII KUNZE PARASITE DU TRÈFLE. *Rev. de Path. Veg. et d'Ent. Agr. de France* 10: 202-219. (Rev. Appl. Mycol. 2: 544-546. 1923.)
- (761) KING, C. J.
1923. HABITS OF THE COTTON ROOT ROT FUNGUS. *Jour. Agr. Res.* 26: 405-418.
- (761a) ———
1923. COTTON ROOT ROT IN ARIZONA. *Jour. Agr. Res.* 23: 525-527.
- (762) KIRCHNER, O.
1902. BEMERKUNGEN ÜBER DEN STENGELBRENNER DES ROTKLEES. *Ztschr. f. Pflanzenkrank.* 12: 10-14.
- (763) ———
1923. DIE KRANKHEITEN UND BESCHÄDIGUNGEN UNSERER LANDWIRTSCHAFTLICHEN KULTURPFLANZEN. Ed. 3, 679 pp. Stuttgart.
- (764) ——— and BOLTSCHAUER, H.
1897. ATLAS DER KRANKHEITEN UND BESCHÄDIGUNGEN UNSERER LANDWIRTSCHAFTLICHEN KULTURPFLANZEN. Ser. II., 22 pl. with short text. Stuttgart.
- (765) KIRK, T. W.
1907. REPORT OF THE DIVISIONS OF BIOLOGY, HORTICULTURE, AND PUBLICATIONS. *New Zeal. Dept. Agr. Ann. Rpt.* 15: 135-258.
- (766) KIRSCHSTEIN, W.
1938. KRYPTOAMENFLORA DER MARK BRANDENBURG. BAND VII. ASCOMYCETES. Lieferung 3, pp. 305-448, illus.
- (767) KLEBAHN, H.
1892. KULTURVERSUCHE MIT HETERÖRISCHEN UREDINEEN. *Ztschr. f. Pflanzenkrank.* 2: 332-343.
- (768) ———
1892. EINIGE BEMERKENSWERTE, IM JAHRE 1891 BEKANNT GEWORDENE KRANKHEITSFÄLLE. *Ztschr. f. Pflanzenkrank.* 2: 343-357.
- (769) ———
1893. ÜBERSICHT ÜBER DIE IM JAHRE 1891 VON ROSTRUP BEOBACHTETEN KRANKHEITEN DER KULTURPFLANZEN. *Ztschr. f. Pflanzenkrank.* 3: 146-148.
- (770) ———
1893. BEMERKENSWERTES AUFTRETEN EINIGER KRANKHEITEN IN AMERIKA. *Ztschr. f. Pflanzenkrank.* 3: 210-214.

- (771) KLEBAHN, H.
1904. DIE WIRTWECHSELND ROSTPILZE. 447 pp. Berlin.
- (772) ———
1930. ZUR KENNTNIS EINIGER BOTRYTIS-FORMEN VOM TYPUS DER BOTRYTIS CINEREA. Ztschr. f. Bot. 23: 251-272.
- (773) ——— and LINDAU, G.
1912-14. KRYPTOGAMENFLORA DER MARK BRANDENBURG. BD. VA. PILZE 3 UREDINEEN, pp. 69-946, illus.
- (774) KLEMM, M.
1938. SCHADGEHETE DES KLEEKREBSSES (SCLEROTINIA TRIFOLIORUM ERIKS.) IN DEUTSCHLAND, KLEESAMENANBAU UND WITTERUNG. Ztschr. f. Pflanzenkrank. 48: 605-618. (Rev. Appl. Mycol. 18: 318-319. 1939.)
- (775) ———
1939. ZUR KENNTNIS DER WIRTSCHAFTLICHEN BEDEUTUNG DES KLEEKREBSSES (SCLEROTINIA TRIFOLIORUM ERIKS.) Landw. Jahrb. 87: 839-893.
- (776) KLETSCHETOFF, A. N.
1926. THIELAVIA BASICOLA ZOPF, INJURY TO FLAX CAUSED BY THIELAVIA BASICOLA ZOPF WHEN THE CROP IS GROWN UNINTERRUPTEDLY ON THE SAME SOIL. Nauch. Agron. Zhur. (Jour. Sci. Agron.) 3: 823-834. (Rev. Appl. Mycol. 6: 420. 1927.)
- (777) KLIKA, JAROMIR.
1926. EIN REITRÄG ZUR ASKOMYCETENFLORA VON BULGARIEN. Ann. Mycol. 24: 133-136.
- (778) ———
1929. CONTRIBUTIONS A LA CONNAISSANCE DE LA FLORE MYCOLOGIQUE DE LA BULGARIE II. Acta Bot. Bohemica 8: 119-128.
- (779) KLINKOWSKI, M.
1936. DIE LUZERNE ALS OBJEKT DER PFLANZENPATHOLOGIE. Forschungs-dienst 2: 457-474.
- (780) ———
1937-38. PILZKRANKHEITEN UND NICHTPARASITÄRE SCHÄDIGUNGEN DER LUZERNE. Kranke Pflanze 14: 201-205 and 15: 6-9.
- (781) ———
1939. KRANKHEITEN DER LUZERNE. Deut. Landw. Presse 66(35): 439.
- (782) ———
1939. KRANKHEITEN DER LUZERNE. Deut. Landw. Presse 66(36): 449-450.
- (783) ——— and LEHMANN, H.
1937. KRANKE LUZERNE. 132 pp. Neudamm.
- (784) ——— and RICHTER, H.
1934. DER STENGELBRENNER (ANTHRAKNOSE) DER LUZERNE, VERURSACHT DURCH DEN PILZ COLLETOTRICHUM TRIFOLI. Nachrichtenbl. f. den Deut. Pflanzenschutzdienst. 14: 1-3.
- (785) KLITZING, H.
1911. IN DÄNEMARK BEOBACHTETE PFLANZENBESCHÄDIGUNGEN. Ztschr. f. Pflanzenkrank. 21: 398-400.
- (786) ———
1912. IN DÄNEMARK IM FRÜHJAHR 1911 BEOBACHTETE PFLANZENKRANKHEITEN. Ztschr. f. Pflanzenkrank. 22: 471-474.
- (787) ———
1914. PFLANZENPATHOLOGISCHE MITTEILUNGEN AUS DÄNEMARK. Ztschr. f. Pflanzenkrank. 24: 41-44.
- (788) KNISCHEWSKY.
1908. IN HOLLAND BEOBACHTETE PFLANZENKRANKHEITEN. Ztschr. f. Pflanzenkrank. 18: 217-220.
- (789) ———
1910. IN HOLLAND BEOBACHTETE BESCHÄDIGUNGEN DER KULTURGEWÄCHSE. Ztschr. f. Pflanzenkrank. 20: 402-406.
- (790) ———
1915. JAHRESBERICHT DES INSTITUTS FÜR PHYTOPATHOLOGIE ZU WAGENINGEN. Ztschr. f. Pflanzenkrank. 25: 210-218.
- (791) KNOWLES, C. H.
1919. ANNUAL REPORT FOR THE YEAR 1918. Fiji Dept. Agr. Council Paper 32, 26 pp.

- (792) KOBEL, F.
1920. TRIFOLIEN—BEWOHNENDE ROSTPILZE. (Abstract) Naturf. Gesell. in Bern, Mitt. 1919: 53-54.
- (793) ———
1920. ZUR BIOLOGIE DER TRIFOLIEN BEWOHNENDEN UROMYCESARTEN. Zentbl. f. Bakt. [etc.] (II) 52: 215-235.
- (794) ———
1921. DAS PROBLEM DER WIRTSWAHL BEI DEN PARASITISCHEN PILZEN. Naturw. Wehnschr. 36: 113-118. (Rev. Appl. Mycol. 1: 79-80. 1922.)
- (795) KÖCK, G.
1908. DIE WICHTIGSTEN KRANKHEITEN UND SCHÄDLINGE DER FUTTERPFLANZEN UND IHRE BEKÄMPFUNG. Monatsh. f. Landw. 1: 207-215.
- (796) KOEHLER, B.
1930. ALFALFA DISEASES IN ILLINOIS. Ill. Agr. Expt. Sta. Bul. 349: 444-447.
- (797) KOMAROVA, A.
1939. ON THE INJURIOUSNESS OF CLOVER ANTHRACNOSE. Zashch. Rast. ot Vred. (Plant Protect.) 18: 166-169. (Rev. Appl. Mycol. 18: 600-601. 1939.)
- (798) KORFF.
1909. ÜBER DAS AUFTRETEN DES DURCH UROPHLYCTIS ALFALFAE P. MAGN. HERVORGERUFEN WURZELKREBSSES DER LUZERNE IN BAYERN. NACH BEOBSCHTUNGEN VON GRIMM. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz 12: 157-161.
- (799) ———
1928. NEUZEITLICHE PFLANZENSCHUTZLICHE FRAGEN UND DIE MITARBEIT DER LANDWIRTSCHAFTSBERATER. Landw. Jahrb. f. Bayern 18 (9-12): 535-547.
- (800) ——— and BÖNING.
1927. BERICHT ÜBER DAS AUFTRETEN VON KRANKHEITEN UND SCHÄDLINGEN AN LANDWIRTSCHAFTLICHEN KULTURPFLANZEN IM APRIL 1927. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz (n. s.) 5: 62-68.
- (801) ——— and BÖNING.
1927. BERICHT ÜBER DAS AUFTRETEN VON KRANKHEITEN UND SCHÄDLINGEN AN LANDWIRTSCHAFTLICHEN KULTURPFLANZEN IM AUGUST UND SEPTEMBER 1927. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz (n. s.) 5: 192-196.
- (802) ——— and BÖNING.
1928. BERICHT ÜBER DAS AUFTRETEN VON KRANKHEITEN UND SCHÄDLINGEN AN LANDWIRTSCHAFTLICHEN KULTURPFLANZEN IN DEN ERSTEN MONATEN MIT APRIL 1928. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz (n. s.) 6: 42-46.
- (803) KORNAUTH, K.
1913. BERICHT ÜBER DIE TÄTIGKEIT DER K. K. LANDW.-BAKTERIOLOGISCHEN PFLANZENSCHUTZ STATION IN WIEN IM JAHE 1912. Ztschr. f. das Landw. Versuchsw. Österr. 16: 254-278.
- (804) KORNICKE, F.
1877. MYKOLOGISCHE BEITRÄGE. Hedwigia 16: 1-3, 17-31, 33-40.
- (805) KOTILA, J. E.
1928. CONCERNING A RHIZOCTONIA WHICH FORMS HYMENIAL CELLS AND BASIDIOSPORES IN CULTURE. Science 67: 490.
- (806) ———
1929. STUDY OF THE BIOLOGY OF A NEW SPORE-FORMING RHIZOCTONIA, CORTICIUM PRATICOLA. Phytopathology 19: 1059-1099.
- (807) KRAKOVER, L. J.
1917. THE LEAF-SPOT DISEASE OF RED CLOVER CAUSED BY MACROSPORIUM SARCINAEFORME CAV. Mich. Acad. Sci., Arts and Letters, Ann. Rpt. 19: 273-328.
- (808) KRENNER, ANDOR.
1929. MEGFIGYELÉSEK A MAGYARORSZÁGON 1926-1928. ÉVEKHEK JELENTKEZETT NÖVÉNYBETEGSÉGEKRÖL. Kísérlet. Közlem. 32: 396-404.
- (809) KÜHN, J.
1868. UEBER DAS VORKOMMEN DES WURZELTÖDTERS (RHIZOCTONIA VIOLACEA TULASNE) AN ZUCKERRÜBEN, KARTOFFELN UND LUZERNE. Landw. Cent. Ver. Prov. Sachsen Ztschr., pp. 170-172.

- (810) KÜHN, J.
1869. ÜBER ZWEI WENIG GEKANNTTE KRANKHEITEN DES ROTHKLEES. [Wien]
Landw. Wechnbl. des K. K. Ackerbaumin. 1: 55-56.
- (811) ———
1870. ÜBER DIE SCLEROTIENKRANKHEIT DES KLEES. Hedwigia 9: 50-51.
- (812) ———
1876. PFLANZENKRANKHEITEN. Fühling's Landw. Ztg. 25: 820-824.
- (813) ———
1889. UEBER DIE SCLEROTIENKRANKHEIT DES KLEES. Landw. Cent. Ver.
Prov. Sachsen Ztschr., v. 46.
- (814) KUPREWICZ, W. T.
1935. ZUR BIOLOGIE DES POLYTHRINCIIUM TRIFOLII KUNZE (DOTHIDELLA TRI-
FOLII BAYL.—ELL. ET STANSFIELD). Inst. Bot. Acad. Sci. U. S. S.
R., Acta Bot. Expt. (ser. 2) 2: 369-375, illus.
- (815) ———
1936. A CONTRIBUTION TO THE PHYSIOLOGY OF DISEASED PLANTS. Inst. Bot.
Acad. Sci. U. S. S. R., Acta Bot. Expt. (ser. 4) 2: 335-345.
- (816) KUSANO, S.
1929. OBSERVATIONS ON OLPIDIUM TRIFOLII SCHROET. Tokyo Imp. Univ.,
Col. Agr. Jour. 10: 83-99. (Rev. Appl. Mycol. 8: 580. 1929.)
- (817) ———
1932. THE HOST-PARASITE RELATIONSHIP IN OLPIDIUM. Tokyo Imp. Univ.,
Col. Agr. Jour. 11: 359-426.
- (818) KUTZLEB, V.
1882. UNTERSUCHUNGEN ÜBER DIE URSACHE DER KLEEMÜDIGKEIT. Ztschr.
f. das Landw. Versuchsw. in Bayern 72: 903-905.
- (819) LAGARDE, J.
1902. CHAMPIGNONS DU MASSIF DU VENTOUX. Soc. Mycol. de France, Bul.
Trimest. 18: 328-380.
- (820) LAGERHEIM, N. G. VON.
1889. UEBER EINIGE NEUE ODER BEMERKENSWERTHE UREDINEEN. Hedwigia
28: 103-112.
- (821) ———
1894. UEBER UREDINEEN MIT VARIABLEM PLEOMORPHISMUS. EIN BEITRAG
ZUR BIOLOGIE DER ROSTPILZE. Tromsø Mus. Aarsberet. 16: 105-152.
- (822) ———
1898. MYKOLOGISCHE STUDIEN I. BEITRÄGE ZUR KENNTNIS DER PARASITISCHEN
PILZE, 1-3. Svenska Vetensk. Akad. Händl., v. 24, pt. III, No.
4: 1-21, illus.
- (823) ———
1909. VERZEICHNIS VON PARASITISCHEN PILZEN AUS SÖDERMANLAND UND
BOHNSLAU, GESAMMELT WÄHREND DER EXKURSIONEN DER SVENSKA
BOTANISKA FÖRENINGEN IM SOMMER 1908. NEBST BEMERKUNGEN
ÜBER UREDINEEN UND USTILAGINEEN. Svensk Bot. Tidskr. 3:
18-40.
- (824) LAMBOTTE, E.
1880. FLORE MYCOLOGIQUE BELGE. TOME II, 599 pp. Ouvrage Natl. Tome 2,
Verviers, Belgium.
- (825) LARSEN, PAUL.
1931. FUNGI OF ICELAND. Bot. of Iceland 2 (pt. 3): 449-607.
- (826) LAUBERT.
1906. IN REVIEW OF "ROLFS, F. M. POTATO FAILURES. COLO. AGR. EXPT. STA.
BUL. 91, 1904." Bot. Centb. Beihefte 102: 525-527.
- (827) ———
1912. SCLEROTINIA AUS KLEESAAT. K. Biol. Anst. f. Land u. Forstw.
Mitt. 12: 17-18.
- (828) LAUBERT, R.
1920. SCHMAROTZERPILZE UND PFLANZENKRANKHEITEN AUS POLEN UND
MASUREN. Zentbl. f. Bakt. [etc.] (II) 52: 236-244.
- (829) ———
1926. EIN BEITRAG ZUR SCHMAROTZERPILZFLORA VON SASSNITZ. Hedwigia
66: 93-102.
- (830) ———
1927. BERICHTESGADENER SCHMAROTZERPILZE. Zentbl. f. Bakt. [etc.] (II)
70: 45-50.

- (831) LAUBERT, R.
1929. ROST-, MEHLTAU- UND ANDERE SCHMAROTZERPILZE DES KYFFHÄUSERS. Ztschr. f. Pilzk. (n. s.) 8: 18-23.
- (832) ———
1930. SCHMAROTZERPILZKUNDE AUS THÜRINGEN. Ztschr. f. Pilzk. (n. s.) 9: 86-90.
- (833) ———
1932. SCHMAROTZERPILZE AUS DEM THÜRINGER WALD. Ztschr. f. Pilzk. (n. s.) 11: 62-68.
- (834) ———
1934. SCHMAROTZERPILZE AUS DEM RUHRGEBIET. Naturhist. Ver. der Preuss. Rheinlande Verhandl. 1932-33: 49-52.
- (835) ———
1934. SCHMAROTZERPILZE AUS DEM RUHRGEBIET. Ztschr. f. Pilzk. (n. s.) 13: 49-53.
- (836) LAUREB, G.
1910. EINIGES ÜBER VERBREITUNG UND AUFTRETEN DES WURZELTÖTERS DER LUZERNE (RHIZOCTONIA VIOLACEAE) IN FRANKEN. Illus. Landw. Ztg. 30: 439-441.
- (837) LAVROV, N.
1926. [MATERIELEN ZU EINER MYKOFLORA DES UNTERLAUFS DES JENISSEI UND DER INSELN DES JENISSEI-BUSENS.] Izv. Tomsk. Gosud. Univ. (Ber. Tomsker Staats-Univ.) 77: 158-177. [In Russian.]
- (838) LAWES, J. B., and GILBERT, J. H.
1860. REPORT OF EXPERIMENTS ON GROWTH OF RED CLOVER BY DIFFERENT MANURES. Roy. Agr. Soc. England Jour. 21: 178-200.
- (839) LAWRENCE, W. H.
1905. NOTES ON THE ERYSIPTACEAE OF WASHINGTON. Jour. Mycol. 11: 106-108.
- (840) LAZARO E IBIZA, B.
1913. NOTICIA DE ALGUNOS USTILAGINÁCEOS Y UREDINÁCEOS DE ESPAÑA. [Madrid] Mus. Nac. de Cien. Nat. Trab., Ser. Bot. 2, 39 pp., illus.
- (841) LEACH, J. G.
1921. COLORADO PLANT DISEASES. Colo. Agr. Expt. Sta. Bul. 259. 96 pp., illus.
- (842) LEBEDEV, A. L.
1933. FUNGI ET MYXOMYCETES RAREBAE ROSSICAE. Bot. Inst. Akad. Nauk SSSR Trudy, Eksper. Bot. (ser. 2) 1: 329-403.
- (843) LeCLERG, E. L.
1934. PARASITISM OF RHIZOCTONIA SOLANI ON SUGAR BEET. Jour. Agr. Res. 49: 407-431.
- (844) ———
1939. METHODS OF DETERMINATION OF PHYSIOLOGIC RACES OF RHIZOCTONIA SOLANI ON THE BASIS OF PARASITISM ON SEVERAL CROP PLANTS. Phytopathology 29: 609-616.
- (845) LEMCKE, ALFRED.
1911. UNSERE PFLANZENSCHÄDLINGE IM MONAT MAI. Georgine 18: 8 pp.
- (846) ———
1923. DER KLEEKREBS, SCLEROTINIA TRIFOLIORUM ERIKS. Georgine 100: 215.
- (847) LEPIK, E.
1926. FÜTOPATOLOOGILISED MÄRKMED I. MÕNED TÄKELEPANEKUD KULTUR-TAIMED HAIJUSTES A. 1925. Tartu Ülikooli, Phytopath. Vers. Sta. Mitt. 1: 1-10.
- (848) ———
1926. FÜTOPATOLOOGILISED MÄRKMED I. MÕNED TÄKELEPANEKUD KULTUR-FÜTOPATOLOGIA-KATSEJAAMA TEADAANDED I. Agromoomia 6: 66-75.
- (849) ———
1930. BEITRÄGE ZUR NOMENKLATUR DER OSTBALTISCHEN PILZFLORA II. Gesell. f. Naturf. Freunde Sitzber. 37: 239-264.
- (850) ———
1932. EINIGE PILZ FUNDE AUS LETTLAND. Gesell. f. Naturf. Freunde Sitzber. 39: 169-182.
- (851) LEVY, E. BRUCE, and GORMAN, L. W.
1937. STRAINS IN SUBTERRANEAN CLOVER. New Zeal. Agr. Jour. 54: 82-94.

- (852) LIEBENBERG, V.
1887. DIE WURZELTÖDTKRANKHEIT DER LUZERNE. Wien. Landw. Ztg. 37: 688.
- (853) LIENEMAN, CATHARINE.
1929. A HOST INDEX TO THE NORTH AMERICAN SPECIES OF THE GENUS *CECOSPORA*. Mo. Bot. Gard. Ann. 16: 1-52.
- (854) LIND, J.
1913. MAANEDLIGE OVERSIGTER OVER SYGDOMME HOS LANDBRUGETS KULTUR-PLANTER. [Denmark] Statens Plantepatologiske Forsøg, Oversigt over Plantesygdomme, Nos. 50-56. Lyngby, Denmark.
- (855) ———
1913. DANISH FUNGI AS REPRESENTED IN THE HERBARIUM OF E. ROSTRUP. 648 pp. Copenhagen.
- (856) ———
1930. DANSKE MICROMYCETER. Bot. Tidsskr. 41: 210-225.
- (857) ———
1934. STUDIES OF THE GEOGRAPHICAL DISTRIBUTION OF ARCTIC CIRCUMPOLAR MICROMYCETES. K. Danske Vidensk. Selsk., Biol. Meddel. 11: 1-152.
- (858) ——— ROSTRUP, S., and RAVN, F. K.
1913. OVER LANDBRUGSPANTERNES SYGDOMME IM 1912. Tidsskr. for Planteavl 20: 249-280.
- (859) ——— ROSTRUP, S., and RAVN, F. K.
1914. OVERSIGT OVER LANDBRUGSPANTERNES SYGDOMME I 1913. Tidsskr. for Planteavl 21: 188-222.
- (860) ——— ROSTRUP, S., and RAVN, F. K.
1915. OVERSIGT OVER LANDBRUGSPANTERNES SYGDOMME I 1914 (ÜBERSICHT ÜBER DIE KRANKHEITEN DER LANDWIRTSCHAFTLICHEN KULTURFLANZEN IM JAHRE 1914). Tidsskr. for Planteavl 22: 267-295.
- (861) ——— ROSTRUP, S., and RAVN, F. K.
1916. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAAEBRUGETS KULTUR-PLANTUR I. Tidsskr. for Planteavl 23: 393-423.
- (862) LINDAU, G.
1901. HILFSBUCH FÜR DAS SAMMELN PARASIT. PILZE. 90 pp. Berlin.
- (863) ———
1903. HILFSBUCH FÜR DAS SAMMELN DER ASCOMYCETEN MIT BERÜCKSICHTIGUNG DER NAHRPFLANZEN DEUTSCHLANDS, ÖSTERREICH-UNGARNS, BELGIENS, DER SCHWEIZ UND DER NIEDERLANDE. 139 pp. Berlin.
- (864) ———
1907. FUNGI IMPERFECTI. In Rabenhorst, L., Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz., ed. 2, 1 (8): 852 pp., illus. Leipzig.
- (865) ———
1910. FUNGI IMPERFECTI. In Rabenhorst, L., Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz., ed. 2, 1 (9): 983 pp., illus. Leipzig.
- (866) ———
1911. EIN KLEINER BEITRAG ZUR PILZFLORA GRAUBUNDENS. Hedwigia 51: 116-121.
- (867) LINDQUIST, J. C.
1939. ESPECIES ARGENTINAS DEL GÉNERO "PERONOSPORA." Physis 15: 13-20.
- (868) LINE, J.
1921. A NOTE ON THE BIOLOGY OF THE "CROWN-GALL" FUNGUS OF LUCERNE. Cambridge Phil. Soc. Proc. 20: 360-365.
- (869) LINFORD, M. B.
1927. ADDITIONAL HOSTS OF APHANOMYCES EUTEICHES, THE PEA ROOT ROT FUNGUS. Phytopathology 17: 133-134.
- (870) LINHART, G.
1902. DIE AUSBREITUNG DES STENGELBRENNERS AM ROTKLEE. Ztschr. f. Pflanzenkrankh. 12: 281-282.
- (871) ———
1903. DER ROTKLEE-STENGELBRENNER. Prakt. Bl. f. Pflanzenbau u. Pflanzenschutz 6: 15-21.
- (872) LINK, D. H. F.
1833. HANDBUCH ZUR ERKENNUNG DER NUTZBARSTEN UND AM HÄUFIGSTEN VORKOMMENDEN GEWÄCHSE. 536 pp. Berlin.

- (873) LIRO, J. IVAR.
1906. KULTURVERSUCHE MIT FINNISHEN ROSTPILZEN. Soc. pro Faun. et Fl. Fenn. Acta 29 (6): 1-25.
- (874) ———
1908. UNREDINEAE FENNICAE. FINLANDS ROSTSVAMPAR. Fin. Vetensk. Soc. Bidr. 65: 642 pp.
- (875) LISSITZINA, M.
1936. [BRIEF REPORT ON INSPECTION AND EXPERIMENTS WITH CLOVER DISEASES.] Selek. i Semen. 7 (4): 80-84.
- (876) ———
1939. [ON THE SELECTION OF CLOVER RESISTANT TO ROT.] Selek. i Semen. 9 (5): 25-26. [In Russian.] (Rev. Appl. Mycol. 19: 23. 1940.)
- (877) ———
1939. [METHOD OF ARTIFICIAL INFECTION OF CLOVER WITH ANTHRACNOSE AND FUSARIUM.] Vsesojuz. Akad. Nauk Dok. 9: 35-38. (U. S. S. R. Inst. of Fodders, Kachalkins.)
- (878) LIZER, CARLOS.
1914. QUELQUES NOTES POUR SERVIR DE COMPLÉMENT AU RECUEIL DE MR. L. HAUMEN-MERCH SUR LES PARASITES VÉGÉTAUX DES PLANTES CULTIVÉES EN ARGENTINA ET DANS LES REGIONS LIMITROPHES. Soc. Cient. Argentina An. 78: 5-17.
- (879) LOBIK, A. J.
1914. FUNGUS PARASITES COLLECTED IN THE CHOLM DISTRICT OF THE PSKOV GOVERNMENT DURING THE SUMMERS OF 1912 AND 1913. Bolezni Rast. 8: 74-89.
- (880) ———
1915. CONCERNING THE EFFECT OF PARASITIC FUNGI ON THE CLOVER CROP. Bolezni Rast. 9: 115-129.
- (881) ———
1922. THE EFFECT OF PARASITIC FUNGI ON CLOVER CROPS. Bolezni Rast. 11: 2-8.
- (882) LOCKHEAD, W.
1910. SOME FUNGUS DISEASES OF THE GREENHOUSE. Quebec Soc. Protect. Plants Ann. Rpt. 2(10): 70-72.
- (883) LONSDALE, T. W.
1917. RHIZOCTONIA (ROOT-FUNGUS) IN LUCERNE. New Zeal. Jour. Agr. 15: 276-277.
- (884) LOPATIN, V. I.
1938. [LUCERNE DISEASES AND THEIR CONTROL.] Sotsialist. Zern. Khoz. (Grain Prod. Jour.) 2: 110-128, illus.
- (885) LOWIG, E.
1935. UEBER DEN EINFLUSS DER KALISALZE, INSBESONDERE IHRER ANIONEN, SOWIE DER KIESEL-SÄURE UND DES STICKSTOFFS AUF DIE MEHLTAU-RESISTENZ VON GETREIDE UND FUTTERPFLANZEN. Landw. Jahrb. 81: 273-335. (Rev. Appl. Mycol. 14: 571-572. 1935.)
- (886) LUDWIG, F.
1912. VIII. PHYTOPATHOLOGISCHER BERICHT DER BIOLOGISCHEN ZENTRALSTELLE FÜR DIE FÜRSTENTÜMER REUSZ Ä. L. UND REUSZ J. L. ÜBER DAS JAHR 1912. 10 pp. Gera.
- (887) ———
1913. IX. PHYTOPATHOLOGISCHER BERICHT DER BIOLOGISCHEN ZENTRALSTELLE FÜR DIE FÜRSTENTÜMER REUSZ Ä. L. UND REUSZ J. L. ÜBER DAS JAHR 1913. 10 pp. Greiz.
- (888) ———
1915. XI. PHYTOPATHOLOGISCHER BERICHT DER BIOLOGISCHEN ZENTRALSTELLE FÜR DIE FÜRSTENTÜMER REUSZ Ä. L. UND REUSZ J. L. ÜBER DAS JAHR 1915. 10 pp. Greiz. (Zentbl. f. Bakt. [etc.] (II) 52: 255-257. 1920.)
- (889) LUIJK, A. VON.
1938. ANTAGONISM BETWEEN VARIOUS MICROORGANISMS AND DIFFERENT SPECIES OF THE GENUS PYTHIUM, PARASITIZING UPON GRASSES AND LUCERNE. Phytopath. Lab. "Willie Commelin Scholten," Meded. 14: 43-83.

- (890) LUSTNER, G.
1903. BEOBAHTUNGEN ÜBER DEN WURZELTÜTER DER LUZERNE (RHIZOCTONIA VIOLACEA TUL.). K. Lehranst. f. Wein-, Obst- u. Gartenbau zu Geisenheim Ber. 1902: 200-203.
- (891) LUTHRA, RAI JAI CHAND.
1932. INDIA: SOME FUNGAL DISEASES OF FARM CROPS RECENTLY DISCOVERED IN THE PUNJAB. Internatl. Inst. Agr., Internatl. Bul. Plant Protect. 6: 181-182.
- (892) LUTZ, L.
1901. CHAMPIGNONS RECOLTES EN CORSE PENDANT LES MOIS DE JUIN ET JUILLET 1900. Soc. Mycol. de France, Bul. Trimest. 17: 121-122.
- (893) MACDONALD, J. A.
1939. PLANT DISEASES OF ST. ANDREWS DISTRICT. Bot. Soc. Edinb. Trans. and Proc. 32: 556-559.
- (894) MAFFEI, LUIGI.
1914. CONTRIBUZIONE ALLO STUDIO DELLA MICOLOGIA LIGUSTICA. Ist. Bot. della R. Univ. Pavia Atti (ser. 2) 13: 273-289.
- (895) MAGNUS, P.
1892. EIN KLEINER BEITRAG ZUR KENN'TNIS DER PARASITISCHEN PILZE KLEINASIENS. Bot. Jahrb. 14: 487-493.
- (896) ———
1895. BEITRÄG ZUR PILZFLORA VON FRANKEN INBESONDERE DER UMGEGEND VON NÜRNBERG. Naturhist. Gesell. zu Nürnberg, Abhandl. 10 (4): 121-140.
- (897) ———
1896-1899. BORNMÜLLER, ITER PERSICOTURCICUM 1892-1893. FUNGI PARS. I AND II. EIN BEITRAG ZUR KENNTNIS DER PILZE DES ORIENTS. Zool.-Bot. Gesell. Wien, Verhandl. 46: 426-434 and 49: 87-103.
- (898) ———
1898. ZWEITER BEITRÄG ZUR PILZFLORA VON FRANKEN. Naturhist. Gesell. zu Nürnberg, Abhandl. 11: 53-87.
- (899) ———
1899. DIE ERYSHIPHEEN TIROLS. Naturw.-Med. Ver. Innsbruck Ber. 24: 97-121.
- (900) ———
1899. DRITTER BEITRÄG ZUR PILZFLORA VON FRANKEN. Naturhist. Gesell. zu Nürnberg, Abhandl. 13: 1-44.
- (901) ———
1900. J. BORNMÜLLER, ITER SYRIACUM 1897, WEITERER BEITRÄG ZUR KENNTNIS DER PILZE DES ORIENTS. Zool.-Bot. Gesell. Wien, Verhandl. 50: 432-449.
- (902) ———
1902. UEBER EINE NEUE UNTERIRDISCH LEBENDE ART DER GATTUNG UROPHLYCTIS. Deut. Bot. Gesell. Ber. 19: 145-153.
- (903) ———
1902. UEBER DIE IN DEN KNOLLIGEN WURZELAUSSWÜCHSEN DER LUZERNE LEBENDE UROPHLYCTIS. Deut. Bot. Gesell. Ber. 20: 291-296.
- (904) ———
1902. KURZE BEMERKUNG ÜBER BENENNUNG UND VERBREITUNG DER UROPHLYCTIS BOHEMICA BUBÁK. Zentbl. f. Bakt. [etc.] (II) 9: 895-897.
- (905) ———
1905. NOTWENDIGE UMÄNDERUNG DES NAMENS DER PILZGATTUNG MARSSONIA FISCH. Hedwigia 45: 88-91.
- (906) ———
1905. DIE PILZE (FUNGI) VON TIROL, VORARLBERG UND LIECHTENSTEIN. 716 pp. Innsbruck.
- (907) ———
1909. BEITRAG ZUR KENNTNIS DER PARASITISCHEN PILZE ÄGYPTENS. Hedwigia 49: 93-99.
- (908) ———
1911. ZUR PILZFLORA SYRIENS. J. BORNMÜLLER, ITER SYRIACUM II (1910): FUNGI. Thüring. Bot. Ver. Mitt. (neue Folge) 28: 63-75.
- (909) ———
1926. NACHTRAG ZU DIE PILZE BEARBEITET VON P. MAGNUS. Naturw.-Med. Ver. Innsbruck Ber. 40: 1-315.

- (910) MAINS, E. B.
1923. DIFFERENCES IN THE SUSCEPTIBILITY OF CLOVER TO POWDERY MILDEW. Ind. Acad. Sci. Proc. 1922: 307-313.
- (911) ———
1926. STUDIES IN RUST RESISTANCE. Jour. Hered. 17: 313-325.
- (912) ———
1928. OBSERVATIONS CONCERNING CLOVER DISEASES. Ind. Acad. Sci. Proc. 37: 355-364.
- (913) ———
1936. HOST SPECIALIZATION OF UROMYCES TRIFOLII. Mich. Acad. Sci. Proc. 21: 129-134.
- (914) MAIRE, RENÉ.
1915. SCHEDAE AD MYCOTHECAM BOREALI-AFRICANAM. Soc. d'Hist. Nat. de l'Afrique du Nord, Bul. 7: 139-156.
- (915) ———
1919. SCHEDAE AD MYCOTHECAM BOREALI-AFRICANAM. Soc. d'Hist. Nat. de l'Afrique du Nord, Bul. 10: 130-151.
- (916) ———
1931. ALGERIA: RHIZOCTONIA MEDICAGINIS. Zashch. Rast. ot Vred. (Plant Protect.) 5: 113. (Rev. Appl. Mycol. 10: 800. 1931.)
- (917) ———
1931. UNE MALADIE DE LA LUZERNE NOUVELLE EN ALGERIE. Rev. d'Hort. et d'Agr. de l'Afrique Nord 35 (4): 98-99.
- (918) ——— and WERNER, R. G.
1937. FUNGI MAROCCANI. Soc. des Sci. Nat. du Maroc. Mem. 45, 147 pp.
- (919) MAJOR, T. G.
1925. REPORT ON TOBACCO DISEASE INVESTIGATIONS. Canada Expt. Farms, Tobacco Div. Rpt. 1923: 38-41. (Rev. Appl. Mycol. 4: 511-512. 1925.)
- (920) MALENCON, M. G.
1936. NOTULAE MYCOLOGICAE MAROCCANAE. Rev. Mycol. (n. s.) 1: 257-275.
- (921) ——— and DELECLUSE, R.
1937. CHAMPIGNONS PATHOGÈNES OBSERVÉS AU MAROC. Soc. des Sci. Nat. du Maroc, Bul. 17: 132-144.
- (922) MALKOFF, KONSTANTIN.
1902. NOTIZ ÜBER EINIGE IN GÖTTINGEN BEOBSCHTETE PFLANZENKRANKHEITEN. Ztschr. f. Pflanzenkrankh. 12: 282-285.
- (923) ———
1908. ERSTER BEITRÄG ZUR KENNTNIS DER PILZFLORA BULGARIENS. Ann. Mycol. 6: 29-36.
- (924) ———
1910. ZWEITER BEITRÄG ZUR KENNTNIS DER PILZFLORA BULGARIENS. Ann. Mycol. 8: 187-191.
- (925) MANEVAL, W. E.
1924. THE VIABILITY OF UREDOSPORES. Phytopathology 14: 403-407.
- (926) ———
1926. PARASITIC AND WOOD-DESTROYING FUNGI OF BOONE COUNTY, MISSOURI. Univ. Mo. Studies 1: 65-111.
- (927) ———
1937. A LIST OF MISSOURI FUNGI WITH SPECIAL REFERENCE TO PLANT PATHOGENS AND WOOD-DESTROYING SPECIES. Univ. Mo. Studies 12: 3: 1-150.
- (928) MANGIN, L.
1894. SUR LA DESTRUCTION DU RHIZOCTONIA MEDICAGINIS DANS LES LUZERNIERES. Jour. d'Agr. Prat. 58: 921-922.
- (929) ———
1895. DESTRUCCION DE LA "RHIZOCTONIA MEDICAGINIS" EN LOS ALFALFARES. Argentina Nac. Agr. Bol. 19: 443-445.
- (930) ———
1919. SUR UNE MALADIE PEU CONNUE DE LA LUZERNE. Acad. d'Agr. de France, Compt. Rend. 5: 629-631.
- (931) MANN, HAROLD H.
1938. INVESTIGATIONS ON CLOVER SICKNESS. Jour. Agr. Sci. [England] 28: 437-455.
- (932) MARCHAL, EL., and MARCHAL, EM.
1921. CONTRIBUTION A L'ETUDE DES CHAMPIGNONS FRUCTICOLES DE BELGIQUE. Soc. Roy. de Bot. de Belg. Bul. 54: 109-140.

- (933) MARCHAL, EM.
1895. RAPPORT SUR LES MALADIES CRYPTOGAMIQUES ÉTUDIÉES AU LABORATOIRE DE BIOLOGIE DE L'INSTITUT AGRICOLE DE L'ÉTAT À GEMBOUX, EN 1894. [Bruxelles] Bul. de l'Agr. 11(2): 90-98, illus.
- (934) ———
1899. RAPPORT SUR LES MALADIES CRYPTOGAMIQUES ÉTUDIÉES AU LABORATOIRE DE BOTANIQUE DE L'INSTITUT AGRICOLE DE GEMBOUX, ANNÉE 1898. [Bruxelles] Bul. de l'Agr. 15: 7-23, illus.
- (935) ———
1902. RAPPORT SUR LES OBSERVATIONS EFFECTUÉES EN 1901. [Gembloux] Inst. Agron. de l'État, Serv. Phytopath., Bul. 7: 1-17.
- (936) ———
1902. IN BELGIEN IM JAHRE 1901 BEOBSACHTETE PILZPARASITARE KRANKHEITEN. Ztschr. f. Pflanzenkrank. 12: 47-49.
- (937) ———
1903. RAPPORT SUR LES OBSERVATIONS EFFECTUÉES EN 1902. [Gembloux] Inst. Agron. de l'État, Serv. Phytopath., Bul. 8: 1-14.
- (938) ———
1907. RAPPORT SUR LES OBSERVATIONS EFFECTUÉES EN 1906. [Gembloux] Inst. Agron. de l'État, Serv. Phytopath., Bul. 12: 1-11.
- (939) ———
1907. RAPPORT SUR LES OBSERVATIONS EFFECTUÉES PAR LE SERVICE PHYTOPATHOLOGIQUE DE L'INSTITUT AGRICOLE DE L'ÉTAT EN 1906. [Bruxelles] Bul. de l'Agr. 23: 39-47.
- (940) ———
1908. RAPPORT SUR LES OBSERVATIONS EFFECTUÉES EN 1907. [Gembloux] Inst. Agron. de l'État, Serv. Phytopath., Bul. 13: 1-7.
- (941) ———
1912. RAPPORT SUR LES OBSERVATIONS EFFECTUÉES PENDANT L'ANNÉE 1910. [Gembloux] Inst. Agron. de l'État Ann. 1: 281-287.
- (942) ———
1920. ANTHRACNOSE DU TRÈFLE. IN RAPPORT SUR L'ACTIVITÉ DE LA STATION DE PHYTOPATHOLOGIE DE L'ÉTAT DURANT LES ANNÉES 1913 A 1919. [Gembloux] Sta. de Phytopath. de l'état. Bul 1: 1-32, illus.
- (943) ———
1925. ELEMENTS DE PATHOLOGIE VEGETALE APPLIQUÉE A L'ACRONOMIE ET A LA SYLVICULTURE. Biblioth. Agron. Belge 2: 312, illus.
- (944) ———
1925. THE PHYTOPATHOLOGICAL PROBLEM IN BELGIUM. Internatl. Rev. Sci. and Pract. Agr. [Rome] 3: 88-99.
- (945) ———
1925. IMMUNITÉ ET PRÉDISPOSITION DES PLANTES VIS-À-VIS DES PARASITES VÉGÉTAUX. Rev. de Bot. Appl. et d'Agr. Colon. 5: 177-182.
- (946) ———
1928. RESUMÉ DES OBSERVATIONS PHYTOPATHOLOGIQUES FAITES DE 1920 À 1926. [Gembloux] Sta. de Agron. de l'État Ann. 3: 115-126.
- (947) ———
1930. LE FACTEUR MÉTÉOROLOGIQUE DANS L'ÉVOLUTION DES MALADIES CRYPTOGAMIQUES. Rev. Gén. Hort. and Cult. Fruit 8: 1402-1404.
- (948) ———
1936. OBSERVATIONS ET RECHERCHES EFFECTUÉES À LA STATION DE PHYTOPATHOLOGIE DE L'ÉTAT, PENDANT L'ANNÉE 1935. [Gembloux] Inst. Agron. de l'État Bul. 5: 105-111.
- (949) ———
1937. OBSERVATIONS ET RECHERCHES EFFECTUÉES À LA STATION DE PHYTOPATHOLOGIE DE L'ÉTAT, PENDANT L'ANNÉE 1936. [Gembloux] Inst. Agron. de l'État Bul. 6: 73-80.
- (950) ——— and STERNON, F.
1923. CHAMPIGNONS PARASITES NOUVEAUX POUR LA FLORE BELGE. RÉCOLTÉS EN 1915-1918. Soc. Roy. de Bot. de Belg. Bul. 55: 47-54.
- (951) MARCHAL, P., and FOEX, E.
1919. RAPPORT PHYTOPATHOLOGIQUE POUR L'ANNÉE 1918. Ann. des Épiphyt. 6: 5-33.

- (952) MARCHAL, P., and FOEX, E.
1932. RAPPORT PHYTOPATHOLOGIQUE POUR L'ANNÉE 1931 PAR LES DIRECTEURS
DES STATIONS CENTRALES D'ENTOMOLOGIE ET DE PATHOLOGIE VÉGE-
TALE. Ann. des Épiphyt. 18: 1-53.
- (953) MARCHIONATTO, J. B.
1923. SOBRE LA PRESENCIA DE LA SCLEROTINIA TRIFOLIORUM ERIKSS. EN LA
REPUBLIC ARGENTINA. La Plata Univ. Nac., Facultad de Agron.
Rev. 15: 65-67.
- (954) ———
1924. NUEVA CONTRIBUCION AL CONOCIMIENTO DE LOS HONGOS PARASITOS
DE LAS PLANTAS CULTIVADAS. La Plata Univ. Nac., Facultad de
Agron. Rev. 16: 7-21.
- (955) ———
1936. LA "AGALLA DEL CUELLO" DE LA ALFALFA (UROPHLYCTIS ALFALFAE) EN
LA ARGENTINA. Rev. Argentina de Agron. 2: 359-360.
- (956) MARTIN, G.
1887. ENUMERATION AND DESCRIPTION OF THE SEPTORIAS OF NORTH AMERICA.
Jour. Mycol. 3: 85-94.
- (957) MASON, E. W.
1928. ANNOTATED ACCOUNT OF FUNGI RECEIVED AT THE IMPERIAL BUREAU
OF MYCOLOGY. LIST II (FASCICLE 1). 43 pp. Kew.
- (958) MASSALONGO, C.
1883. UREDINEAE VERONEUSES OSSIA CENSIMENTO DELLE RUGGINE CONOSCIUTE
NELL'AGRO VERONESE. Accad. Agr., Sci., Let., Arti e Com. di Ve-
rona, Mem. (ser. 3) 60: 1-75.
- (959) MASSEE, GEORGE.
1913. MILDEWS, RUSTS, AND SMUTS. 229 pp. London.
- (960) MASSEE, IVY.
1914. CLOVER AND LUCERNE LEAF SPOT. Jour. Econ. Biol. 9: 65-67.
- (961) MATSUURA, I.
1930. [ON TWO NEW DISEASES OF WHITE AND RED CLOVER.] Jour. Plant Pro-
tect. 17: 1-5. (Jour. Jap. Bot. 5: 67-68. 1931.)
- (962) MAUBLANC, A.
1937. CONTRIBUTION A LA CONNAISSANCE DE LA FLORE MYCOLOGIQUE DU
LITTORAL ATLANTIQUE. Rev. de Path. Veg. et d'Ent. Agr. de
France 24: 121-132.
- (963) MAURY, M.
1931. FLORULE CRYPTOGAMIQUE DE LA CHAMPAGNE CRAVEUSE (MYXOMYCETES,
SIPHOMYCETES, UREDINÉES ET USTILAGINÉES). Soc. Mycol. de
France, Bul. Trimest. 47: 157-199.
- (964) MAXSON, ASA C.
1938. ROOT-ROTS OF THE SUGAR BEET. Amer. Soc. Sugar Beet Technol.
Proc. 1938: 60-66. (Rev. Appl. Mycol. 18: 76-77. 1939.)
- (965) MAYOR, E.
1910. CONTRIBUTIONS À L'ÉTUDE DES CHAMPIGNONS DU CANTON DE NEU-
CHÂTEL. Soc. Neuchâteloise des Sci. Nat. Bul. 37: 3-131.
- (966) ———
1914-15. LISTE DE CHAMPIGNONS TROUVÉS AU PRINTEMPS DANS LA RÉGION
DE MARTIGNY. Murith. Bul. 39: 187-191.
- (967) ———
1914-15. HERBORIZATION MYCOLOGIQUE DANS LA VALLEE DE SAAS. Murith.
Bul. 39: 192-201.
- (968) ———
1918. NOTES MYCOLOGIQUES. Soc. Neuchâteloise des Sci. Nat. Bul. 42:
62-113.
- (969) ———
1918. CONTRIBUTION À L'ÉTUDE DE LA FLORE MYCOLOGIQUE DES ENVIRONS DE
LEYSIN. Soc. Vaud. des Sci. Nat. Bul. 52: 113-149.
- (970) ———
1919. CONTRIBUTION À L'ÉTUDE DE LA FLORE MYCOLOGIQUE DE LA REGION DE
CHÂTEAU D'OEX. Soc. Vaud. des Sci. Nat. Bul. 52: 395-418.
- (971) ———
1921. NOTES MYCOLOGIQUES. Soc. Neuchâteloise des Sci. Nat. Bul. 46:
3-40.

- (972) MAYOR, E.
1923. NOTES MYCOLOGIQUES. Soc. Neuchâteloise des Sci. Nat. Bul. 48: 367-396.
- (973) ———
1928. HERBORISATION MYCOLOGIQUE DANS LES MONTS DE LACAUNE (TARN.) Soc. Mycol. de France, Bul. Trimest. 44: 79-93.
- (974) ———
1930. NOTES MYCOLOGIQUES. VII. Soc. Neuchâteloise des Sci. Nat. Bul. 54: 45-59.
- (975) ———
1931. HERBORISATION MYCOLOGIQUE DANS LES MONTS DE LACAUNE (TARN.) II. Soc. Mycol. de France, Bul. Trimest. 47: 258-265.
- (976) McALPINE, D.
1895. SYSTEMATIC ARRANGEMENT OF AUSTRALIAN FUNGI TOGETHER WITH HOST-INDEX AND LIST OF WORKS ON THE SUBJECT. 236 pp. Melbourne.
- (977) McCALLUM, W. B.
1908. PLANT PHYSIOLOGY AND PATHOLOGY. Ariz. Agr. Expt. Sta. Ann. Rpt. 19: 357-361.
- (978) ———
1909. PLANT PATHOLOGY AND PHYSIOLOGY. Ariz. Agr. Expt. Sta. Ann. Rpt. 20: 583-586.
- (979) McCLATCHIE, A. J.
1895. FLORA OF PASADENA AND VICINITY. In Reid, Hiram A., History of Pasadena, pp. 605-649. Pasadena, Calif.
- (980) McCURRY, J. B.
1929. REPORT ON THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA FOR THE YEARS 1927 AND 1928. Canada Expt. Farms, Div. Bot. Ann. Rpt., Canad. Plant Dis. Survey 7 and 8: 1-114. [Processed.]
- (981) ——— and HICKS, A. J.
1925. FIFTH ANNUAL REPORT ON THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA, 1925. Canada Expt. Farms, Div. Bot. Ann. Rpt., Canad. Plant Dis. Survey 5: 1-93. [Processed.]
- (982) ——— and HICKS, A. J.
1926. SIXTH ANNUAL REPORT ON THE PREVALENCE OF PLANT DISEASES IN THE DOMINION OF CANADA, 1926. Canada Expt. Farms, Div. Bot. Ann. Rpt., Canad. Plant Dis. Survey 6: 1-47. [Processed.]
- (983) McDONALD, J.
1925. REPORT OF MYCOLOGIST. Kenya Colony Dept. Agr. Ann. Rpt. 1925: 141-148.
- (984) ———
1929. A LIST OF PLANT DISEASES IN KENYA COLONY. Kenya Colony Dept. Agr. Div. Mycol. Leaflet 5, 11 pp.
- (985) McKEE, R.
1916. ALFALFA CROWN WART IN THE WESTERN UNITED STATES. Jour. Amer. Soc. Agron. 8: 244-246.
- (986) McRAE, W.
1924. REPORT OF THE IMPERIAL MYCOLOGIST 1923-1924. Pusa Agr. Res. Inst. Sci. Rpts. 1923-1924: 41-51.
- (987) ———
1926. REPORT OF THE IMPERIAL MYCOLOGIST. Pusa Agr. Res. Inst. Sci. Rpts. 1925-1926: 54-69.
- (988) MEHNER, B.
1901. DER STENGELBRENNER (ANTHRACNOSE) DES KLEES. Ztschr. f. Pflanzenkrankh. 11: 193-196.
- (989) MEIER, A. A., and KRIVODUBSKAYA, N. I.
1939. [METHODS FOR CONTROLLING BOTRYTIS ANTHOPHILA BOND. ON RED CLOVER.] Zash. Rast. ot Vred. (Plant Protect.) 1 (20): 125-129.
- (990) MELCHERS, L. E.
1915. PLEOSPHERULINA SP. A NEW ALFALFA LEAF SPOT IN AMERICA. Science 42: 536-537.
- (991) ———
1916. PLANT DISEASES AFFECTING ALFALFA. In Alfalfa in Kansas. Kans. State Bd. Agr. Quart. Rpt. (June 1916) 35(138): 339-353.

- (992) MELCHERS, L. E.
1922. PLANT DISEASES HERETOFORE UNREPORTED IN KANSAS 1914-1917.
Kans. Acad. Sci. Trans. 30: 196-197.
- (993) ———
1922. PLANT DISEASE SURVEY REPORT FOR KANSAS, 1918. Kans. Acad. Sci.
Trans. 30: 197-201.
- (994) ———
1929. ALFALFA DISEASES IN KANSAS. Kans. State Bd. Agr. 26th Bien. Rpt.
31: 153-173.
- (995) ———
1932. A CHECK LIST OF PLANT DISEASES AND FUNGI OCCURRING IN EGYPT.
Kans. Acad. Sci. Trans. 34: 45-106.
- (996) ———
1932. PLANT DISEASE PROBLEMS IN EGYPT. Kans. Acad. Sci. Trans. 35:
38-62.
- (997) MELHUS, I. E., and DIEHL, W.
1917. THE DEVELOPMENT OF THE AECIAL STAGE OF NIGREDO ON RED CLOVER.
Phytopathology 7: 70.
- (998) ——— and PATEL, M. K.
1930. STUDY OF PERONOSPORA TRIFOLIORUM DE BARY ON SPECIES OF
LEGUMINOSAE. Iowa Acad. Sci. Proc. 36: 113-119.
- (999) MEYERS, A. A., and KRIVODUBSKAYA, N. I.
1937. PERISHING OF CLOVER. Selek. i Semen. 8/9: 66-70.
- (1000) MIDDLETON, JOHN T.
1939. INFECTION OF TOMATO AND RED CLOVER WITH CONIDIA OF PLEOSPORA
LYCOPERSICI AND MACROSPORIUM SARCINAEFORME. Phytopathology
29: 541-545.
- (1001) MIDDLETON, T. H.
1918. REPORT ON THE OCCURRENCE OF INSECT AND FUNGUS PESTS ON
PLANTS IN ENGLAND AND WALES IN THE YEAR 1917. Bd. Agr. and
Fisheries [London] Misc. Pub. 21, 32 pp.
- (1002) MIÈGE, E.
1921. NOTE PRÉLIMINAIRE SUR LES PRINCIPALES MALADIES CRYPTOGAMIQUES
OBSERVÉES AU MAROC. Soc. de Path. Vég. France, Bul. 8: 37-40.
- (1003) ———
1922. OBSERVATIONS SUR QUELQUES MALADIES DES PLANTES CULTIVÉES AU
MAROC, IN 1911. Soc. de Path. Vég. France, Bul. 9: 102-108.
- (1004) MIGULA, W.
1910. MYXOMYCETES, PHYCOMYCETES, BASIDIOMYCETES (ORDN. UTILAGINEAE
UND UREDINEAE). In Thomé, Flora von Deutschland, Österreich
und der Schweiz, v. 8, 510 pp., illus. Berlin.
- (1005) ———
1912. BASIDIOMYCETES. In Thomé, Flora von Deutschland, Österreich
und der Schweiz, v. 9, Nos. 1 and 2, 814 pp., illus. Berlin.
- (1006) ———
1913. ASCOMYCETES: HEMIASCI. SACCHAROMYCETINEAE. PROTODISCINEAE,
PLECTASCINEAE, PYRENOMYCETES (PERISPORIALES AND SPHAERIALES).
In Thomé, Flora von Deutschland, Österreich und der Schweiz,
v. 10, No. 1, 683 pp., illus. Berlin.
- (1007) ———
1913. ASCOMYCETES: DOTHIDEALES, HYPOCREALES, HYSTERIALES, DISCOMY-
CETES, LABOULBENTACEAE. In Thomé, Flora von Deutschland,
Österreich und der Schweiz, v. 10, No. 2, pp. 685-1404, illus.
Berlin.
- (1008) ———
1921. FUNGI IMPERFECTI: SPHAEROPSIDALES, MELANCONIALES. In Thomé,
Flora von Deutschland, Österreich und der Schweiz, v. 11, No.
1, 614 pp., illus. Berlin.
- (1008a) ———
1934. FUNGI IMPERFECTI: HYPHOMYCETES. In Thomé, Flora von Deutsch-
land, Österreich und der Schweiz, v. 11, No. 2, 629 pp., illus.
Leipzig.

- (1009) MILBRATH, D. G.
1933. REPORT ON A SURVEY FOR PHYMATOTRICHUM OMNIVORUM IN SAN DIEGO COUNTY, CALIFORNIA. U. S. Bur. Plant Indus., Plant Dis. Rptr. 17: 15-16. [Processed.]
- (1010) MILBURN, THOMAS, and BESSEY, E. A.
1915. FUNGID DISEASES OF FARM AND GARDEN CROPS. 118 pp. London.
- (1011) MILES, L. E.
1925. A PYRENOMYCETOUS LEAF SPOT OF BUR CLOVER. *Phytopathology* 15: 677-690.
- (1012) ———
1934. THE RUSTS OF MISSISSIPPI. U. S. Bur. Plant Indus., Plant Dis. Rptr. 18: 54-73. [Processed.]
- (1013) MILLER, JULIAN H.
1925. PRELIMINARY STUDIES ON PLEOSPHERULINA BRIOSIANA. *Amer. Jour. Bot.* 12: 224-237.
- (1014) MINKIEWICUS, A.
1937. GRUNDZÜGE DER UREDINEEN-FLORA LITAUENS. [Kaunas] Fac. des Sci. de l'Univ. Vytautas le Grand, Mem. 11: 333-450.
- (1015) MINYAEVA, O.
1938. [DIAGNOSTIC CHARACTERS OF THE ANTHRACNOSE OF RED CLOVER AND ITS DISTRIBUTION IN THE HOST.] *Zashch. Rast. ot Vred. (Plant Protect.)* 16: 110-113. (*Rev. Appl. Mycol.* 18: 115-116. 1939.)
- (1016) MITRA, M.
1925. REPORT OF THE IMPERIAL MYCOLOGIST, PUSA, 1924-1925. *Pusa Agr. Res. Inst. Sci. Rpts.* 1924-25: 45-57.
- (1017) MITTER, J. H., and TANDON, R. N.
1930. THE FUNGUS FLORA OF ALLAHABAD . . . PT. II. *Indian Bot. Soc. Jour.* 9: 190-198.
- (1018) MIURA, M.
1928. FLORA OF MANCHURIA AND EAST MONGOLIA. PART III. CRYPTOGRAMS, FUNGI. 549 pp.
- (1019) MIYAKE, ICHIRO.
1913. STUDIEN ÜBER CHINESISCHE PILZE. *Bot. Mag. [Tokyo]* 27: 37-44.
- (1020) MOESZ, G.
1916. GOMBÁK A SZÁVA PARTJÁRÓL. *Bot. Közlem.* 15: 81-94.
- (1021) ———
1938. FUNGI HUNGARIAE. II. ARCHIMYCETES ET PHYCOMYCETES. *Mus. Nat. Hungarici Ann.* 31: 58-109.
- (1022) MOEZ, E.
1917. ÜBER DIE ZÜCHTUNG WIDERSTANDSFÄHIGER SORTEN UNSERER KULTURPFLANZEN. *Ztschr. f. Pflanzenzücht.* 5(2): 121-244.
- (1023) MOHR, C.
1901. PLANT LIFE OF ALABAMA. *Contrib. U. S. Natl. Herbarium* 6: 1-921.
- (1024) MOLLIARD, M.
1900. CAS DE VIRESCENCE ET DE FASCIATION D'ORIGINE PARASITAIRE. *Rev. Gén. de Bot.* 12: 323-327.
- (1025) ———
1904. VIRESCENCES ET PROLIFÉRATIONS FLORALES PRODUITS PAR DES PARASITES AGISSANT À DISTANCE. *Acad. des Sci. Colon. Paris, Compt. Rend.* 139: 930-932.
- (1026) MONTEITH, JOHN, JR.
1924. RELATIVE SUSCEPTIBILITY OF RED CLOVER TO ANTHRACNOSE AND MILDEW. (Abstract) *Phytopathology* 14: 62-63.
- (1027) ———
1926. COLLETOTRICHUM TRIFOLII AND GLOESPORIUM CAULIVORUM. (Abstract) *Phytopathology* 16: 71-72.
- (1028) ———
1928. CLOVER ANTHRACNOSE CAUSED BY COLLETOTRICHUM TRIFOLII. U. S. Dept. Agr. Tech. Bul. 28: 1-26, illus.
- (1029) MOOERS, C. A.
1938. CLOVERS AND GRASSES FOR HAY AND PASTURES. *Tenn. Agr. Expt. Sta. Bul.* 165, 71 pp., illus.
- (1030) MORI, A.
1886. ENUMERAZIONE DEI FUNGHI DELLE PROVINCE DI MODENA E DI REGGIO. CENTURIA I. *Nuovo Gior. Bot. Ital.* 18: 10-24.

- (1031) MORI, A.
1889. ENUMERAZIONE DEI FUNGHI DELLE PROVINCE DI MODENA E DI REGGIO. CENTURIA II. Nuovo Gior. Bot. Ital. 21: 76-90.
- (1032) MORITZ, OTTO.
1932. WEITERE STUDIEN ÜBER DIE OPHIOBOLUS DES WEIZENS. Biol. Reichsanst. f. Land u. Forstw. Arb. 20: 27-48. (Rev. Appl. Mycol. 12: 19. 1933.)
- (1033) MOROZOV, B.
1929. RÉVISION DE MALADIES DE PLANTES D'ÉCONOMIE RURALE DANS LE GOUVERNEMENT DE STAVROPOL EN 1928. Sta. pour la Défense des Plantes au Stavropol, Trav. 4: 1-19.
- (1034) MORRIS, H. E., and YOUNG, P. A.
1930. POTATO DISEASES IN MONTANA. Mont. Agr. Expt. Sta. Bul. 227, 51 pp., illus.
- (1035) MORTENSEN, M. L.
1907. OVERSIGT OVER LUCERNENS SYGDOMME. In Hansen K., Lucernen, dens Historie Dyrkning, Anvendelse og Vigtigste Sygdomme. Landboskrifter 18: 129-136.
- (1036) ———, ROSTRUP, SOFIE, and KOLPIN KAVN, F.
1908. OVERSIGT OVER LANDBRUGSPLANTERNES SYGDOMME I 1907. Tidsskr. for Planteavl 15: 145-158.
- (1037) MOSKOVETZ, SIMON.
1933. [CONTRIBUTIONS TO THE MYCOFLORA OF UCRAINA.] Jard. Bot. de Kieff Bul. 16: 71-87.
- (1038) MOUILLEFERT, P., and BISEAU D'HAUTEVILLE, T. DE
1874. UNE NOUVELLE MALADIE DU TREFLES. Jour. d'Agr. Prat. 38: 667-670.
- (1039) MOUILLEFORT, P.
1874. NEW CLOVER DISEASE. Roy. Agr. Soc. England Jour. 10 (pt. 2): 515-519.
- (1040) MOUTON, V.
1887. ASCOMYCETES OBSERVÉS AUX ENVIRONS DE LIEGE. Soc. Roy. de Bot. de Belg. Bul. 26: 169-185.
- (1041) MÜLLER, KARL.
1916. UNTERSUCHUNG ÜBER DIE ERKENNUNG UND DEN ERTRAG VERSCHIEDNER ROTKLEEHERKUNFTE NACH VERSUCHEN IN DEN JAHREN 1913-1915. Landw. Bücher 50: 303-353.
- (1042) ———
1924. UNTERSUCHUNGEN ZUR ENTWICKLUNGSGESCHICHTE UND BIOLOGIE VON HYPOCHNUS SOLANI (RHIZOCTONIA SOLANI K.) Biol. Reichsanst. f. Land u. Forstw. Arb. 13: 198-262.
- (1043) MULLER, ALBERTO S.
1935. LISTA PRELIMINAR DAS DOENCAS CRYPTOGAMICAS DE PLANTAS CULTIVADAS EM MINAS GERAES, BRASIL. [Minas Geraes] Sec. da Agr., Indus., Com., e Trabalho Bol. de Agr., Zootech. e Vet. 8: 67-77.
- (1044) MUNDKUR, B. B.
1938. FUNGI OF INDIA, SUPPLEMENT 1. [India] Imp. Counc. Agr. Res. Sci. Monog. 12, 54 pp.
- (1045) MURASHKINSKY, K. E., and SIELING, M. K.
1928. [MATERIELEN ZUR PILZFLORA VON ALTAI UND SAJANY.] Sibirsk. Inst. Selsk. Khoz. i Lesovodstva, Trudy 10: 363-383.
- (1046) NAGAI, M., and SHIMAMURA, M.
1933. LIST OF FUNGI COLLECTED IN THE ISLAND OF KUNASHIRI KURILE. Soc. Agr. and Forestry, Sapporo, Jour. 25: 71-89.
- (1047) NAGEL, C. M.
1934. CONIDIAL PRODUCTION IN SPECIES OF CERCOSPORA IN PURE CULTURE. Phytopathology 24: 1101-1110.
- (1048) NAGORNY, P. I.
1913. FUNGOUS PARASITES COLLECTED IN THE GOVERNMENT OF STAVROPOL DURING THE SUMMERS OF 1911 AND 1912. Bolezni Rast. 7: 87-125.
- (1049) ———
1917. [FUNGUS FLORA OF THE STAVROPOL GOVERNMENT. II. FUNGI COLLECTED IN THE SUMMER OF 1913.] Mater. po Mikol. i Fitopat. (Mater. Mycol. and Phytopath.) 4: 3-26.

- (1050) NAKATA, K.
1926. STUDIES ON SCLEROTIUM ROLFII SACCO. PART III. PERFECT FORM OF ITS FUNGUS AND ITS GENETIC RELATIONSHIPS TO HYPOCHNUS CENTRIFUGUS (LÉV.) TUL., H. SOLANI PRILL. ET DELACR., AND H. CUCUMERIS FR. WITH ITS SPECIFIC RELATIONSHIP TO SCLEROTIUM COFFEICOLUM STAHEL. Kyushu Imp. Univ., Dept. Agr. Bul. Sci. (Jour. Agr. Sci.) 2: 7-19.
- (1051) NANNFELDT, J. A.
1932. STUDIEN ÜBER DIE MORPHOLOGIE UND SYSTEMATIK DER NICHTLICHENISIERTEN INOPERCULATEN DISCOMYCETEN. R. Soc. Sci. Upsala Nova Acta (ser. 4) 8 (2): 1-368.
- (1052) NAOUMOFF, N.
1913. MATÉRIAUX POUR LA FLORE MYCOLOGIQUE DE LA RUSSIE. Angew. Bot. 6 (3): 187-212, illus.
- (1053) NASONOV, O. I.
1931. [ON PERONOSPORIOSIS OF LUCERNE.] Ukrain. Nauk. Doslid. Inst. Zern. Gosp. Pratsi . . . Ser. Naukova 14: 519-525.
- (1054) NATTRASS, R. M.
1934. ANNUAL REPORT OF THE MYCOLOGIST FOR THE YEAR 1933. Cyprus Dept. Agr., Ann. Rpt. 1933: 48-57. (Rev. Appl. Mycol. 14: 83-84. 1935.)
- (1055) ———
1937. A FIRST LIST OF CYPRUS FUNGI. 87 pp. Nicosia, Cyprus.
- (1056) ——— and PAPAIOANNOU, P.
1939. ADDITIONS TO A FIRST LIST OF CYPRUS FUNGI. 6 pp. Nicosia, Cyprus.
- (1057) NEAL, D. C.
1923. ALFALFA ANTHRACNOSE INVESTIGATIONS. Miss. Agr. Expt. Sta. Ann. Rpt. 36: 33-34.
- (1058) ———
1924. A PATHOLOGICAL AND PHYSIOLOGICAL STUDY OF THE ANTHRACNOSE FUNGUS (COLLETOTRICHUM TRIFOLII BAIN). Miss. Agr. Expt. Sta. Ann. Rpt. 37: 30-31.
- (1059) NEES, T. F. L., and HENRY, A.
1837. DAS SYSTEM DER PILZE, ABT. 1. 74 pp., illus. Bonn.
- (1060) NEGER, F. W.
1902. BEITRÄGE ZUR BIOLOGIE DER ERYSIPIHEEN II. DIE KEIMUNGSERSCHINUNGEN DER CONIDIEN. Flora [Jena] 90: 221-272.
- (1061) ———
1905. PILZE. FAMILIE: ERYSIPIHACEAE. In Kryptogamenflora der Mark Brandenburg 7 (1): 96-135, illus.
- (1062) ———
1906. EIN BEITRAG ZUR PILZFLORA DER INSEL BORNHOLM. Bot. Tidsskr. 27: 361-370.
- (1063) ———
1923. III DER PARASITISMUS DER MEHLTAUPILZE—EINE ART VON GEDULITER SYMBIOSE. Flora [Jena] 116: 331-335.
- (1064) NELSON, AVEN.
1900. THE CRYPTOGRAMS OF WYOMING. Wyo. Agr. Expt. Sta. Ann. Rpt. 10: 3-38.
- (1065) NEUWEILER, E.
1928. SWITZERLAND: A NEW RED CLOVER DISEASE. Zashch. Rast. ot Vred. (Plant Protect.) 2: 82.
- (1066) NEWTON, R., and BROWN, W. R.
1924. IS THE APPARENT WINTER-KILLING OF SWEET CLOVER AND RED CLOVER A RESULT OF DISEASE INJURY? Sci. Agr. 5: 93-96.
- (1067) NEWTON, W., and MAYERS, N.
1935. THE PHYSIOLOGY OF RHIZOCTONIA SOLANI KÜHN. III. THE SUSCEPTIBILITY OF DIFFERENT PLANTS AS DETERMINED BY SEEDLING INFECTIONS. IV. THE EFFECT OF A TOXIC SUBSTANCE PRODUCED BY RHIZOCTONIA SOLANI KÜHN WHEN GROWN IN LIQUID CULTURE, ON THE GROWTH OF WHEAT, CARROTS AND TURNIPS. Sci. Agr. 15: 393-401.
- (1068) NICOLAISEN, W., LEITZKE, B., and WITZIG, I.
1940. UNTERSUCHUNGEN IM ROHMEN DER ZÜCHTUNG DER KLEEARTEN AUF WIDERSTANDSFÄHIGKEIT GEGEN DEN KLEEKREBS (SCLEROTINIA TRIFOLIORUM ERIKSS.) Phytopath. Ztschr. 12: 585-645.

- (1069) NICOLAS, G., and AGGERY.
1938. OBSERVATION SUR PERONOSPORA TRIFOLIORUM DE BY. Rev. de Mycol. (n. s.) 3: 22-28.
- (1070) NIELSEN, P.
1878. VORE GRAESMARKER. Tidsskr. for Landøkonomi (4) 12: 620-665.
- (1071) NIJDAM, F. E.
1939. OVER HET VOORKOMEN VAN BOTRYTIS ANTHOPHILA (BOND.) BIJ INLANDSCHE ROODE KLAVER. Tijdschr. over Plantenziekten 45: 121-124. (Rev. Appl. Mycol. 18: 742. 1939.)
- (1072) NIJPELS, PAUL.
1896. LES CHAMPIGNONS NUISIBLES AUX PLANTES CULTIVÉES ET LES MOYENS DE LES COMBATTRE. AVEC NOMBREUSES GRAVURES ET REPRODUCTIONS DE PHOTOGRAPHIES. Biblioth. Nat. d'Agr. Liège, 96 pp.
- (1073) NILSSON-EHLE, HERMAN.
1904. OM NAGRA OF VARA VEGTIGASTE VAXTSJUKDOMAR OCH DERAS EKONOMISKA BETYDELSE FÖR LANDBRUKET. Sveriges Utsädesför. Tidskr. 14(4): 163-174.
- (1074) ———
1935. ZÜCHTUNGSFORSCHUNG IM DIENSTE DER LANDWIRTSCHAFT. Naturwissenschaften 23: 265-277.
- (1075) NILSSON-LEISSNER, GUNNAR.
1929. FORTSÄTTA ERFARENHETER FRÅN MEDELFELSBERÄKNINGAR PÅ VÄLLVÅXTFÖRSÖK. Sveriges Utsädesför. Tidskr. 39: 159-161.
- (1076) ———
1934. OM KLÖVERRÖTANS (SCLEROTINIA TRIFOLIORUM ERIKS) UTHÄLLEGER I MARKEN OCH NAGRA NYA VÄRDVÄXTER FÖR DENSAMMA. Sveriges Utsädesför. Tidskr. 34: 322-328.
- (1077) ———
1934. NEW HOST SPECIES OF THE CLOVER STEM ROT (SCLEROTINIA TRIFOLIORUM). Bot. Notiser 1934: 428-436.
- (1078) ———
1935. MILD VINTER FARLIG FÖR RÖDKLÖVERN. RÖDKLÖVERNS UTWINTRING UNDER INNEVARANDE VINTERHALVÅR. Laudtmannen 19: 4-6.
- (1079) ———
1935. MORE NEW HOST SPECIES OF THE CLOVER STEM ROT (SCLEROTINIA TRIFOLIORUM). Bot. Notiser 1935: 505-506.
- (1080) ——— and NILSSON, FREDRIK.
1940. HERBAGE PLANT BREEDING IN SWEDEN. Imp. Bur. Agr. Joint Pub. 3: 15-51.
- (1081) ——— and SYLVÉN, NILS.
1929. STUDIER ÖVER KLOVERRÖTAN (SCLEROTINIA TRIFOLIORUM). Sveriges Utsädesför. Tidskr. 3: 130-158.
- (1082) NISIKADO, Y., and HIRATA, K.
1937. STUDIES ON THE LONGEVITY OF SCLEROTIA OF CERTAIN FUNGI, UNDER CONTROLLED ENVIRONMENTAL CONDITIONS. Ōhara Inst. f. Landw. Forsch. Ber. 7: 535-547. (Rev. Appl. Mycol. 17: 128-129. 1938.)
- (1083) NOBLE, M.
1937. THE MORPHOLOGY AND CYTOLOGY OF TYPHULA TRIFOLII ROSTR. Ann. Bot. [London] (n. s.) 1: 67-98. (Rev. Appl. Mycol. 16: 388. 1937.)
- (1084) NOBLE, R. J.
1931. NEW SOUTH WALES: PLANT DISEASES. Zashch. Rast. ot Vred. (Plant Protect.) 5: 202-205. (Rev. Appl. Mycol. 11: 222. 1932.)
- (1085) ———
1937. THE OCCURRENCE OF PLANT DISEASES IN NEW SOUTH WALES, WITH PARTICULAR REFERENCE TO THE PERIOD ENDING JUNE 30, 1936. N. S. Wales Dept. Agr. Sci. Bul. 57: 1-42.
- (1086) NOELLI, ALBERTO.
1905. CONTRIBUZIONE ALLO STUDIO DEI MICROMICETI DEL PIEMONTE. Malpighia 19: 329-372, 386-394.
- (1087) ———
1912. MICROMICETI DEL PIEMONTE. Nuovo Gior. Bot. Ital. 19: 393-411.
- (1088) NOFFRAY, E.
1920. LE BLANC DES TREFLES. Jour. d'Agr. Prat. 84: 74-75.

- (1089) NOVIKOW, V. A.
1937. DERANGEMENT OF METABOLISM IN THE LEAVES OF LUCERNE WHEN INFECTED WITH THE RUST *UROMYCES STRIATUS* SCHRÖT. Acad. des Sci. U. R. S. S. Compt. Rend. (Dok.) 15(1): 53-56. (Rev. Appl. Mycol. 16: 754. 1937.)
- (1090) NYPELS, PAUL.
1897. NOTES PATHOLOGIQUES. Soc. Roy. de Bot. de Belg. Bul. 36: 183-275.
- (1091) O'BRIEN, D. G., and M'NOUGHTON, E. J.
1928. THE ENDOTROPHIC MYCORRHIZA OF STRAWBERRIES AND ITS SIGNIFICANCE. West of Scot. Agr. Col. Res. Bul. 1, 32 pp. (Rev. Appl. Mycol. 7: 524-525. 1928.)
- (1092) OESCU, C. V., and RADULESCU, I. M.
1933. ERYSIPTACEES RECEUILLES DANS LA DEPRESSION DE LA RIVIERE JIJIA. Jassy Univ. Ann. Sci. 18: 443-456.
- (1093) O'GARA, P. J.
1912. UROPHLYCTIS ALFALFAE, A FUNGUS DISEASE OF ALFALFA OCCURRING IN OREGON. Science 36: 487-488.
- (1094) ———
1914. EXISTENCE OF CROWN GALL OF ALFALFA, CAUSED BY UROPHLYCTIS ALFALFAE, IN THE SALT LAKE VALLEY, UTAH. Science 40: 27.
- (1095) O'GRADY, J. E.
1910. LUCERNE. N. S. Wales Dept. Agr. Farmers' Bul. 37, 118 pp.
- (1096) OPАЗO, G. R.
1915. CARTILLA PRACTICA DE LAS ENFERMEDADES NO PARASITARIAS I PARASITARIAS DE LAS PLANTAS CULTIVADOS SUS REMEDIOS. [Chile] Dir. Gen. de Serv. Agr. Bol. 9: 1-86.
- (1097) ORTON, W. A.
1899. A SECOND PARTIAL LIST OF THE PARASITIC FUNGI OF VERMONT. Vt. Agr. Expt. Sta. Ann. Rpt. 12: 164-182.
- (1098) OSBORN, T. G. B.
1913. LUCERNE LEAF-SPOT DISEASE. So. Austral. Dept. Agr. Jour. 17: 294-296.
- (1099) ———
1915. SOME NEW RECORDS OF FUNGI FOR SOUTH AUSTRALIA. Roy. Soc. So. Austral. Trans. 39: 352-356.
- (1099a) OSMUN, A. V.
1931. PLANT DISEASES NOT PREVIOUSLY REPORTED IN MASSACHUSETTS. Mass. Agr. Exp. Sta. Ann. Rpt. 1930 (Bul. 271): 246.
- (1100) ——— and KROUT, W. S.
1918. A NEW SCLEROTIUM DISEASE OF LAWN GRASSES. (Abstract) Phytopathology 8: 72.
- (1101) OSNER, G. A.
1917. ADDITIONS TO THE LIST OF PLANT DISEASES OF ECONOMIC IMPORTANCE IN INDIANA. Ind. Acad. Sci. Proc. 1916: 327-332.
- (1102) ———
1918. ADDITIONS TO THE LIST OF PLANT DISEASES OF ECONOMIC IMPORTANCE IN INDIANA. Ind. Acad. Sci. Proc. 1917: 145-147.
- (1103) OUDEMANS, C. A. J. A.
1898. CONTRIBUTIONS A LA FLORE MYCOLOGIQUE DES PAYS-BAS. XVI. Nederland. Kruidk. Arch. (3 ser.) 1: 430-536.
- (1104) ———
1902. CONTRIBUTIONS A LA FLORE MYCOLOGIQUE DES PAYS-BAS. XVIII. Nederland. Kruidk. Arch. (3 ser.) 2: 633-781.
- (1105) ———
1903. CONTRIBUTIONS A LA FLORE MYCOLOGIQUE DES PAYS-BAS. XIX. Nederland. Kruidk. Arch. (3 ser.) 2: 851-928.
- (1106) ———
1904. CATALOGUE RAISONNÉ DES CHAMPIGNONS DES PAYS-BAS. Amsterdam K. Akad. van Wetensch. Proc. 11: 1-559.
- (1107) OVERHOLTS, L. O.
1934. MYCOLOGICAL NOTES FOR 1933. Mycologia 26: 502-515.
- (1108) PAINTIN, R. D.
1928. NOTES ON THE PARASITOLOGY OF SCLEROTIUM ROLFII. Mycologia 20: 22-26.

- (1109) PALM, B. T.
1935. NÅGRA PARASITSVÄMPAR FRÅN SÖDRA SVERIGE. [SOME PARASITIC FUNGI FROM SOUTHERN SWEDEN.] Bot. Notiser 5: 412-416. (Rev. Appl. Mycol. 15: 176. 1936.)
- (1110) PALMER, RAY, and WESTEEL, W. P.
1922. PESTS OF THE GARDEN AND ORCHARD, FARM AND FOREST. 413 pp. London.
- (1111) PAMMEL, L. H.
1888. SOME FUNGUS DISEASES OF IOWA FORAGE CROPS. Iowa Acad. Sci. Proc. 1: 93-94.
- (1112) ———
1890. COTTON ROOT-ROT. Tex. Agr. Expt. Sta. Bul. 7: 5-30, illus.
- (1113) ———
1891. FUNGUS DISEASES. Iowa Agr. Expt. Sta. Bul. 13: 31-71.
- (1114) ———
1892. NEW FUNGOUS DISEASES OF IOWA. Jour. Mycol. 7: 95-103.
- (1115) ———
1895. DISEASES OF PLANTS AT AMES, 1894. Iowa Acad. Sci. Proc. 2: 201-208.
- (1116) ——— and CARVER, G. W.
1896. FUNGUS DISEASES OF PLANTS AT AMES, IOWA, 1895. Iowa Acad. Sci. Proc. 3: 140-148.
- (1117) ——— and KING, C. M.
1909. NOTES ON FACTORS IN FUNGUS DISEASES OF PLANTS WITH RECORDS OF OCCURRENCES OF PLANT DISEASES AT AMES FOR A PERIOD OF 25 YEARS. Iowa Acad. Sci. Proc. 16: 41-97.
- (1118) ——— and KING, C. M.
1912. FOUR NEW FUNGOUS DISEASES IN IOWA. Iowa Agr. Expt. Sta. Bul. 131: 197-221, 385.
- (1119) PANASSYUK, M. P.
1939. [MAIN RESULTS OF THE SCIENTIFIC RESEARCH WORK DURING 1937 OF THE PAN-SOVIET SCIENTIFIC RESEARCH INSTITUTE FOR THE SUGAR INDUSTRY.] (UNIS). Pub. Off. Food Indus. 483 pp. Leningrad.
- (1120) PANTANELLI, E.
1913. SU L'INQUINAMENTO DEL TERRENO CON SOSTANZE NOCIVE PRODOTTE DAI FUNGHI PARASSITI DELLE PIANTE. R. Accad. Naz. dei Lincei, Cl. di Sci. Fis., Mat. e Nat. Rend. (ser. 5) 22: 116-120, 170-174.
- (1121) PAPE, H.
1926. KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IM JAHRE 1921. III EINFLUSS VON KRANKHEITEN AUF DIE ERNTE DER KULTURPFLANZEN. Biol. Reichsanst. f. Land u. Forstw. Mitt. 29: 93-245.
- (1122) ———
1927. KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IN DEN JAHREN 1922-1924. II. EINFLUSS VON KRANKHEITEN UND SCHÄDLINGEN AUF DIE ERNTE DER KULTURPFLANZEN. Biol. Reichsanst. f. Land u. Forstw. Mitt. 30: 22-400. (Rev. Appl. Mycol. 6: 463-464. 1927.)
- (1123) ———
1927. IST DER KLEEKREBS (SCLEROTINIA TRIFOLIORUM ERIKSS.) DURCH DAS SAATGUT ÜBERTRAGBAR? Illus. Landw. Ztg. 47: 404-406.
- (1124) ———
1928. KRANKHEITEN UND SCHÄDLINGE DER FUTTER-UND WIESEN-PFLANZEN UND IHRE BEKÄMPFUNG. Deut. Landw. Presse 55: 83, 270, 378, 419. (Rev. Appl. Mycol. 7: 641. 1928.)
- (1125) ———
1928. KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IM JAHRE 1927. II. WICHTIGERE KRANKHEITEN UND SCHÄDIGUNGEN. Biol. Reichsanst. f. Land u. Forstw. Mitt. 37: 70-212. (Rev. Appl. Mycol. 8: 288. 1929.)
- (1126) ———
1929. DER KLEEKREBS UND SEINE BEKÄMPFUNG. Biol. Reichsanst. f. Land u. Forstw. Flugblatt 45(4), 4 pp., illus.
- (1127) ———
1930. KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IM JAHRE 1926. III WICHTIGERE KRANKHEITEN UND SCHÄDIGUNGEN. Biol. Reichsanst. f. Land u. Forstw. Mitt. 40: 33-159.

- (1128) PAPE, H.
1931. DAS AUSWINTERN DES KLEES. Deut. Landw. Gesell. Mitt. 46: 233-234, 257-259. (Rev. Appl. Mycol. 10: 669-670. 1931.)
- (1129) ———
1933. ÜBER VERHÜTUNG VON KLEEKREBS-SCHÄDEN. Deut. Landw. Gesell. Mitt. 48: 859-860.
- (1130) ———
1934. KLEEKREBSBEKÄMPFUNG. KEINE ZU RASCHE WIEDERKEHR VON KLEE-ANBAU VON KLEEGRASGENUSCHEN. Deut. Landw. Gesell. Mitt. 49: 521-522.
- (1131) ———
1934. LUZERNESCHÄDLINGE. Deut. Landw. Gesell. Mitt. 49: 773-774.
- (1132) ———
1937. BEITRÄGE ZUR BIOLOGIE UND BEKÄMPFUNG DES KLEEKREBSES (SCLEROTINIA TRIFOLIORUM ERIKSS.) Biol. Reichsanst. f. Land u. Forstw. Arb. 22: 159-247. (Rev. Appl. Mycol. 17: 252-253. 1938.)
- (1133) ——— and WILKE, S.
1927. KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IM JAHRE 1925. II EINFLUSS VON KRANKHEITEN UND SCHÄDLINGEN AUF DIE ERNTE DER KULTURPFLANZEN. Biol. Reichsanst. f. Land u. Forstw. Mitt. 32: 24-158. (Rev. Appl. Mycol. 7: 8-9. 1928.)
- (1134) PASSERINI, G.
1877. FUNGHI PARMENSI ENUMERATI. Nuovo Gior. Bot. Ital. 9: 235-267.
- (1135) ———
1881. FUNGHI PARMENSI ENUMERATI. Nuovo Gior. Bot. Ital. 13: 267-283.
- (1136) PATEL, M. K.
1926. STUDY OF PERONOSPORA TRIFOLIORUM DE BY. ON SPECIES OF LEGUMINOSAE. Phytopathology 16: 72.
- (1137) PATOULLARD, N.
1897. ADDITIONS AU CATALOGUE DES CHAMPIGNONS DE LA TUNISIE. Soc. Mycol. de France, Bul. Trimest. 13: 197-216.
- (1138) ———
1903. ADDITIONS AU CATALOGUE DES CHAMPIGNONS DE LA TUNISIE. Soc. Mycol. de France, Bul. Trimest. 19: 245-361.
- (1139) ——— and LAGERHEIM, G. DE.
1891. CHAMPIGNONS DE L'ÉQUATEUR. Soc. Mycol. de France, Bul. Trimest. 7: 158-184.
- (1140) PATTERSON, F. W.
1902. A COLLECTION OF ECONOMIC AND OTHER FUNGI PREPARED FOR DISTRIBUTION. U. S. Bur. Plant Indus., Bul. 8: 5-31.
- (1141) PAUL, H.
1917. VORARBEITEN ZUR EINER ROSTPILZ-(UREDINEEN) FLORA BAYERNS. Kryptogam. Forsch. 2: 48-73.
- (1142) ———
1929. VORARBEITEN ZU EINER ROSTPILZ-(UREDINEEN) FLORA BAYERNS 2. -BEOBACHTUNGEN AUS DEN JAHREN 1917 UND 1918 SOWIE NACHTRÄGE ZU 1915 UND 1916. Kryptogam. Forsch. 4: 299-334.
- (1143) PECK, C. H.
1879. REPORT OF THE BOTANIST. N. Y. State Mus. Bul. 33: 11-49.
- (1144) ———
1912. REPORT OF THE N. Y. STATE BOTANIST 1911. N. Y. State Mus. Bul. 157: 5-139.
- (1145) PEGLION, VITTORIO.
1903. DI UNA SPECIALE INFEZIONE CRITTOGAMICA DEI SEMI DI ERBA MEDICA E TRIFOGLIO. R. Staz. Sper. Agr. Ital. 36: 198-204.
- (1146) ———
1903. DI UNA SPECIALE INFEZIONE CRITTOGAMICA DEI SEMI DI ERBA MEDICA E TRIFOGLIO. Accad. Naz. dei Lincei, Atti. (ser. 12) 5: 270-274.
- (1147) ———
1904. IL MAL VINATO DELL'ERBA MEDICA (RHIZOCTONIA VIOLACEA). Ital. Agr. 41: 324-325.
- (1148) ———
1905. IL MAL DEL GOZZO DELLA MEDICA: UROPHLYCTIS ALFALFAE. Ital. Agr. 42: 398-399.

- (1149) PEGLION, VITTORIO.
1905. INTORNO AL DEPERIMENTO DEI MEDICAI CAGIONATO DA UROPHLYCTIS ALFALFAE P. MAGN. R. Accad. Naz. dei Lincei, Atti (ser. 5) 14: 727-730.
- (1150) ———
1916. PATOLOGIA VEGETALE. — SULLA MORFOLOGIA E SULLE CONDIZIONI DI SVILUPPO DELLA SCLEROTINIA TRIFOLIORUM. R. Accad. Naz. dei Lincei, Atti (ser. 5) 25: 521-524.
- (1151) PELTIER, G. L.
1916. PARASITIC RHIZOCTONIAS IN AMERICA. Ill. Agr. Expt. Sta. Bul. 189. pp. 281-390, illus.
- (1152) PENNINGTON, M. S.
1902. UREDINEAS RECOLECTADES EN LOS ISLAS DEL DELTA DEL PARANA. Soc. Cient. Argentina An. 53: 31-40, 263-270.
- (1153) PEROTTI, R.
1940. MICOLOGIA—MALATTIE PARASSITARIE. Ed. 2, 1191 pp. Torino.
- (1154) PETCH, T.
1917. ADDITIONS TO CEYLON FUNGI. Roy. Bot. Gard., Peradeniya, Ann. 6: 195-256.
- (1155) PETERSON, G. A.
1938. PERITHECIAL MATERIAL OF ERYSIPIHE AND MICROSPHAERA ON TRIFOLIUM PRATENSE. Mycologia 30: 299-301.
- (1156) PETHYBRIDGE, G. H.
1926. REPORT ON THE OCCURRENCE OF FUNGUS, BACTERIAL AND ALLIED DISEASES IN CROPS IN ENGLAND AND WALES FOR THE YEARS 1922-1924. [Gt. Brit.] Min. Agr. and Fisheries. Misc. Pub. 52: 97 pp.
- (1157) ———
1929. REPORT ON THE OCCURRENCE OF FUNGUS, BACTERIAL AND ALLIED DISEASES OF CROPS IN ENGLAND AND WALES FOR THE YEARS 1925-1926, AND 1927. [Gt. Brit.] Min. Agr. and Fisheries, Misc. Pub. 70: 1-75.
- (1158) ———
1932. ENGLAND AND WALES: NEW AND INTERESTING PHYTOPATHOLOGICAL RECORDS FOR THE YEAR 1931. Zashch. Rast. ot Vred. (Plant Protect.) 6: 21-22. (Rev. Appl. Mycol. 11: 423. 1932.)
- (1159) ———
1934. REPORT ON FUNGUS, BACTERIAL AND OTHER DISEASES OF CROPS IN ENGLAND AND WALES, 1928-1932. [Gr. Brit.] Min. Agr. and Fisheries, Bul. 79: 1-117.
- (1160) PETRAK, F.
1919. MYKOLOGISCHEN NOTIZEN. I. Ann. Mycol. 17: 59-100.
- (1161) ———
1920. DER MYKOLOGISCHE NACHLASS JOSEF JAHN'S, EIN BEITRAG ZUR PILZFLORA DES EGERLANDES. Ann. Mycol. 18: 105-135.
- (1162) ———
1921. MYKOLOGISCHEN NOTIZEN II. Ann. Mycol. 19: 17-128.
- (1163) ———
1921. BEITRÄGE ZUR PILZFLORA VON MÄHREN UND ÖSTERR.—SCHLESSEN. Ann. Mycol. 19: 273-295.
- (1164) ———
1922. BEITRÄGE ZUR PILZFLORA VON ALBANIEN UND BOSNIEN. Ann. Mycol. 20: 1-28.
- (1165) ———
1922. BEITRÄGE ZUR KENNTNIS DER PILZFLORA DER SÜDLICHEN ALPENLÄNDER UND NORDITALIENS. Ann. Mycol. 20: 126-159.
- (1166) ———
1923. MYKOLOGISCHEN NOTIZEN VI. Ann. Mycol. 21: 182-335.
- (1167) ———
1925. BEITRÄGE ZUR PILZFLORA SÜDOST-GALIZIENS UND DER ZENTRAI-KARPATHEN. Hedwigia 65: 179-330.
- (1168) ———
1927. BEITRÄGE ZUR PILZFLORA VON STERNBERG IN MÄHREN II. Ann. Mycol. 25: 344-388.
- (1169) ——— and SYDOW, H.
1924. KRITISCH-SYSTEMATISCHE ORIGINALUNTERSUCHUNGEN ÜBER PYRENOMYZETEN, SPHAEROPSIDEEN UND MELANCONIEN. Ann. Mycol. 22: 318-386.

- (1170) PETRAK, F., and SYDOW, H.
1926-27. DIE GATTUNGEN DER PYRENOAMYCETEN, SPHAEROPSIDEEN UND MELANCONIEEN. TEIL 1. DIE PHAEO-SPOREN SPHAEROPSIDEEN UND DIE GATTUNG MACROPHOMA. Repert. Spec. Novarum Regni Veg. 42: 1-551.
- (1171) PETRESCU, C.
1923. CONTRIBUTION À L'ÉTUDE BIOLOGIQUE DE LA FLORE DE MOLDAVIE. Soc. de Biol. [Paris] Compt. Rend. 89: 686-687.
- (1172) ———
1924. CONTRIBUTION À L'ÉTUDE BIBLIOLOGIQUE DE LA FLORE DE MOLDAVIE. Soc. de Biol. [Paris] Compt. Rend. 90: 320-322.
- (1173) PETRI, L.
1928. RASSEGNA DEI CASI FITOPATOLOGICI OSSERVATI NEL 1927. [Roma] R. Staz. di Patol. Veg. Bol. 8: 1-50.
- (1174) ———
1932. RASSEGNA DEI CASI FITOPATOLOGICI OSSERVATI NEL 1931. [Roma] R. Staz. di Patol. Veg. Bol. (n. s.) 12: 1-64.
- (1175) ———
1935. RASSEGNA DEI CASI FITOPATOLOGICI OSSERVATI NEL 1934. MALATTIE DELLE PIANTE FORAGGERE. [Roma] R. Staz. di Patol. Veg. Bol. 15: 1-95.
- (1176) ———
1936. RASSEGNA DEI CASI FITOPATOLOGICI OSSERVATI NEL 1935. [Roma] R. Staz. di Patol. Veg. Bol. 16: 1-25.
- (1177) ———
1938. RASSEGNA DEI CASI FITOPATOLOGICI OSSERVATI NEL 1937. [Roma] R. Staz. di Patol. Veg. Bol. (n. s.) 18: 1-66.
- (1178) PEYRONEL, B.
1923-24. PRIME RICERCHE SULLE MICORIZE ENDOTROFICHE E SULLA MICOFLORA RADICICOLA NORMALE DELLE FANEROGAME. Riv. di Biol. 5: 463-485 and 6: 17-53.
- (1179) ———
1926. LA STERILIZZAZIONE DEL TERRENO E LA FLORA RADICICOLA NORMALE DEL FRUMENTO. [Roma] R. Staz. di Patol. Veg. Bol. 6: 348-358. (Rev. Appl. Mycol. 6: 220-221. 1927.)
- (1180) PHILIPP, W.
1932. WOHER DER SCHLECHTE KLEESTAND? Kranke Pflanze 9: 61-63. (Rev. Appl. Mycol. 11: 720. 1932.)
- (1181) PHILLIPS, WILLIAM.
1893. A MANUAL OF THE BRITISH DISCOMYCETES. 462 pp. London.
- (1182) PICHAUER, R.
1927. DISTRIBUTIO UREDINALIUM MORAVIAE GEOGRAPHICA RATIONES EUROPAEAS RESPICIENS. Soc. Sci. Nat. Moraviae Acta 4: 365-536.
- (1183) ———
1927. ADDENDA AD FLORAM ČECHOSLOVAKIAE MYCOLOGICAM III. Brno École Supér. d'Agron., Bul. D7, 25 pp.
- (1184) ———
1929. ADDITAMENTUM AD FLORAM JUGOSLAVIAE MYCOLOGICAM. Glasnik Zemaljskog Museja U Bosni I Hercegovini 41: 29-34.
- (1185) ———
1931. ADDENDA AD FLORAM CECOSLOVAKIAE MYCOLOGICAM V. Brno École Supér. d'Agron. Bul. D18: 1-30.
- (1186) ———
1932. ADDITAMENTUM AD FLORAM JUGOSLAVIAE MYCOLOGICAM III. Soc. Sci. Nat. Moraviae Acta 7, 7 pp.
- (1187) ———
1932. ADDENDA AD FLORAM CECOSLOVAKIAE MYCOLOGICAM, PART 6. Soc. Sci. Nat. Moraviae Acta 7, 17 pp.
- (1188) ———
1932. FUNGI A DOC. DR. FR. NÁBELEK IN ITINERE TURCICOPERSICO LECTI. Soc. Sci. Nat. Moraviae Acta 7, 4 pp.
- (1189) ———
1937. FUNGI BULGARICI A DRE FR. BUBÁK LECTI. Ann. Mycol. 35: 138-148.
- (1190) ———
1938. ADDENDA AD FLORAM CECOSLOVAKIAE MYCOLOGICAM. PARS. VIII. Naturf. Ver. in Brünn, Verhandl. 69: 29-45. (Rev. Appl. Mycol. 17: 704. 1938.)

- (1191) PIETERS, A. J.
1923. CLOVER FAILURE. *Sci. Agr.* 3: 408-411.
- (1192) ———
1924. CLOVER PROBLEMS. *Amer. Soc. Agron. Jour.* 16: 178-182.
- (1193) ——— and HOLLOWELL, E. A.
1937. CLOVER IMPROVEMENT. *U. S. Dept. Agr. Yearbook* 1937: 1190-1214.
- (1194) PIPAL, E. J.
1916. A LIST OF PLANT DISEASES OF ECONOMIC IMPORTANCE IN INDIANA WITH BIBLIOGRAPHY. *Ind. Acad. Sci. Proc.* 1915: 379-413.
- (1195) PITTMAN, H. A.
1929. REPORT OF THE PLANT PATHOLOGIST. *West. Austral. Dept. Agr. Ann. Rpt.* 1928-29: 27-29.
- (1196) ———
1930. WESTERN AUSTRALIA: DISEASES RECORDED FOR THE FIRST TIME. *Zashch. Rast. ot Vred. (Plant Protect.)* 4: 2-3.
- (1197) PLOWRIGHT, C. B.
1889. A MONOGRAPH OF THE BRITISH UREDINEAE AND USTILAGINEAE. 347 pp., illus. London.
- (1198) POETSCH, J. S., and SCHIEDERMAYR, K. B.
1872. SYSTEMATISCHE AUZÄHLUNG DER IM ERZHERZOGTHUME OESTERREICH OB DER ENNS BISHER BEOBSCHTETEN SAMENLOSEN PFLANZEN (KRYPTOGAM.) 384 pp. Wien.
- (1199) ——— and SCHIEDERMAYR, K. B.
1894. NACHTRÄGE ZUR SYSTEMATISCHEN AUZÄHLUNG DER IM ERZHERZOGTHUME OESTERREICH OB DER ENNS BISHER BEOBSCHTETEN SAMENLOSEN PFLANZEN (KRYPTOGAM.) 216 pp. Wien.
- (1200) POEVERLEIN, HERMANN.
1924. VORARBEITEN ZU EINER ROSTPILZ-(UREDINEEN-) FLORA BAYERNs.-3.-DIE ROSTPILZE DER BAYER. PFALZ. *Kryptogam. Forsch.* 6: 398-407.
- (1201) ———
1937. DIE VERBREITUNG DER SÜDDEUTSCHEN UREDINEEN. *Bayer. Bot. Gesell. Ber.* 22: 86-120.
- (1202) POHJAKALLIO, ONNI.
1939. UNTERSUCHUNGEN ÜBER DEN KLEEKREBS UND SEINEN ANTHEIL AM VERSCHWINDEN DES KLEES IN KLEEGRASSGEMISCHEN. *Pflanzenbau* 16: 201-205.
- (1203) ———
1940. RED CLOVER BREEDING IN FINLAND. In *The Breeding of Herbage Plants in Scandinavia and Finland. Imp. Agr. Bur. Joint Pub.* 3: 115-120.
- (1204) POIRAUT, GEORGES.
1890. LES URÉDINÉES ET LEURS PLANTES NOURRICIÈRES. *Jour. de Bot. [Paris]* 4(9): 245-252.
- (1205) POKROVSKIJ, E. A.
1929. ONCE AND TWICE MOWED RACES OF THE RED CLOVER STUDIED AT THE IVANOV-VOZNESENSK PLANT PROTECTION STATION. *Zashch. Rast. ot Vred. (Plant Protect.)* 6: 129-140.
- (1206) POLE-EVANS, I. B.
1907. REPORT OF THE PLANT PATHOLOGIST. *Transvaal Dept. Agr. Ann. Rpt.* 1905-1906: 123-144.
- (1207) ———
1909. REPORT OF THE PLANT PATHOLOGIST. *Transvaal Dept. Agr. Ann. Rpt.* 1907-1908: 120-134.
- (1208) POLLACCI, GINO.
1919. RASSEGNA CRITTOGAMICA PER GLI ANNI 1918-1919 CON BREVI NOTIZIE SULLE MALATTIE DEL POMOLO DOVUTE A PARASSITI VEGETALI E MEZZI PER COMBATTERLE. [Italy] *Min. per l'Agr. e Indus., Com. i Lavoro Bol.* 18, ser. B, v. 2, fasc. 1-6, pp. 36-43.
- (1209) POLLINGER, THEODORE.
1927. DIE URSACHEN DER KLEEMÜDIGKEIT UND DEREN VERHÜTUNG. *Illus. Landw. Ztg.* 47: 211-212. (*Rev. Appl. Mycol.* 6: 619. 1927.)
- (1210) PORCHEREL, A.
1907. ALTÉRATIONS DES FOURRAGES PAR LES PARASITES VÉGÉTAUX. *Jour. de Méd. Vét. et de Zootech.* 58: 154-166, 345-359.

- (1211) POSCH-GRINOD, KARL.
1904. MYCOPATHOLOGISCHES MITTEILUNGEN AUS UNGARN. Ztschr. Pflanzenkrank. 14: 158-160.
- (1212) POTEBNIA, A. A.
1907. MYCOLOGISCHE STUDIEN. Ann. Mycol. 5: 1-22.
- (1213) ———
1915-1916. [FUNGI PARASITIC ON HIGHER PLANTS IN KHARKOV AND NEIGHBORING DISTRICTS.] Kharkov Prov. Agr. Expt. Sta. Pub. 1: 1-251.
- (1214) PRATT, O. A.
1918. SOIL FUNGI IN RELATION TO DISEASES OF THE IRISH POTATO IN SOUTHERN IDAHO. Jour. Agr. Res. 13: 73-100.
- (1215) PRESTON, NORMAN C.
1931. REPORT OF THE ADVISORY DEPARTMENT, APRIL 1930-MARCH 1931. Harper-Adams Agr. Col., Advisory Dept. Rpt. 6: 4-8.
- (1216) PRILLIEUX, E.
1891. SUR LA PÉNÉTRATION DE LA RHIZOCTONE VIOLETTE DANS LES RACINES DE LA BETTERAVE ET DE LA LUZERNE. Acad. des Sci. Colon. Paris, Compt. Rend. 113: 1072-1074.
- (1217) ———
1895. MALADIES DES PLANTES AGRICOLES ET DES ARBRES FRUITIERS ET FORESTIERS CAUSÉES PAR DES PARASITES VÉGÉTAUX. 421 pp. Paris.
- (1218) PRISYAJNYUK, A. A.
1930. [CONTRIBUTIONS TO THE STUDY OF THE FUNGUS DISEASES OF THE FIELD CROPS IN THE LOWER VOLGA REGION.] Zashch. Rast. ot Vred. (Plant Protect.) 7(4/6): 323-337. (Rev. Appl. Mycol. 11: 281-282 1932.)
- (1219) ———
1930. REVUE OF THE DISEASES OF CULTIVATED PLANTS IN THE ENVIRONS OF SARATOV IN 1929. Zhur. Opytn. Agron. Iugo-Vostoka (Jour. Agr. Sci. S. E. of U. S. S. R.) 8: 337-353.
- (1220) PRUNET, A.
1893. SUR LE RHIZOCTONE DE LA LUZERNE. Acad. des Sci. Colon. Paris, Compt. Rend. 117: 252-255.
- (1221) PUIG Y NATTINO, JUAN.
1919. LOS PARASITOS VEGETALES Y ANIMALES DE LAS PLANTAS CULTIVADOS Y ESPONTANEAS, OBSERVADOS EN LA REPUBLICA ORIENTAL DEL URUGUAY. Uruguay Min. de Indus., Insp. Nac. Ganad. y. Agr. Bol. 36: 1-94.
- (1222) PUSEY, PHILLIP.
1840. ON THE PRESENT STATE OF THE SCIENCE OF AGRICULTURE IN ENGLAND. Roy. Agr. Soc. England Jour. 1: 1-21.
- (1223) RAABE, A.
1938. PARASITISCHE PILZE DER UMGEBUNG VON TÜBINGEN. EIN BEITRAG ZUR KRYPTOGAMENFLORA SÜDWEST DEUTSCHLANDS. Hedwigia 78: 1-106.
- (1224) RABENHORST, L.
1871. UEBERSICHT DER VON HERRN PROF. DR. HAUSSKNECHT IM ORIENT GESAMMELTEN KRYPTOGAMEN. Hedwigia 10: 17-27.
- (1225) ———
1878. FUNGI EUROPAEI EXSICCATI CENT. 24. Hedwigia 17: 44-46.
- (1226) RACIBORSKI, M.
1891. UEBER EINIGE PILZE AUS SUDRUSSLAND. Hedwigia 30: 243-246.
- (1227) RADOSLAVOFF, A.
1934. VIERTER BEITRAG ZUR FLORA DER PARASITISCHEN PILZE BULGARIENS. Soc. Bot. de Bulgar. Bul. 6: 78-82.
- (1228) RAEDER, J. M.
1921. STUDIES OF THE PHYCOMYCETES OF IOWA. Iowa Acad. Sci. Proc. 28: 283-291.
- (1229) RAILLO, A. I.
1927. [EXPERIMENTS AND OBSERVATIONS ON HYPOCHNUS SOLANI DISEASE OF POTATO.] (Abstract) [Leningrad] Gosud. Inst. Opytn. Agron. (State Inst. of Expt. Agron.) 5(2-3): 203. (Rev. Appl. Mycol. 6: 747-748. 1927.)
- (1230) ———
1927. ARTIFICIAL INFECTION WITH HYPOCHNUS SOLANI PR ET DEL. Mater. po Mikol. i Fitopat. (Mater. Mycol. and Phytopath.) 6 (pt. 1): 166-179.
- (1231) RAMAKRISHNAN, T. S.
1930. A WILT OF ZINNIA CAUSED BY SCLEROTIUM ROLFII. Madras Agr. Jour. 18: 511-519. (Rev. Appl. Mycol. 10: 246. 1931.)

- (1232) RAMBOUSEK, F.
1923. RÜBENSCHÄDLINGE UND KRANKHEITEN IM JAHRE 1921. *Ztschr. f. die Zuckerindus.* (Prague) 47: 324-329. (Rev. Appl. Mycol. 2: 466-467. 1923.)
- (1233) RAMIREZ, ROMAN.
1921. PLAGAS DE LA AGRICULTURA EN EL DISTRITO FEDERAL. *Rev. Agr. [Mex.]* 5(9): 662-663. (Rev. Appl. Mycol. 1: 375. 1922.)
- (1234) RAMON Y ACOSTA, DOMINGO.
1931. INVESTIGACIONES FITOPATOLOGICAS. [Montevideo] Univ., Facult. de Agron. *Rev.* 4: 74-90.
- (1235) RAMSBOTTOM, J.
1912. SOME NOTES ON THE HISTORY OF THE CLASSIFICATION OF THE UREDINALES. *Brit. Mycol. Soc. Trans.* 4: 77-105.
- (1236) ———
1912-14. NOTES ON THE NOMENCLATURE OF SOME RUSTS. *Brit. Mycol. Soc. Trans.* 4: 331-340.
- (1237) RANKIN, W. H., and FRASER, W. P.
1921. SURVEY OF THE PREVALENCE OF COMMON PLANT DISEASES IN THE DOMINION OF CANADA, 1920. *Canada Expt. Farms, Div. Bot. Ann. Rpt., Canad. Plant Dis. Survey* 1: 1-55. [Processed.]
- (1238) ——— and FRASER, W. P.
1922. SURVEY OF THE PREVALENCE OF COMMON PLANT DISEASES IN THE DOMINION OF CANADA, 1921. *Canada Expt. Farms, Div. Bot. Ann. Rpt., Canad. Plant Dis. Survey* 2: 1-62. [Processed.]
- (1239) RANOJEVIC, N.
1902. BEITRÄG ZUR PILZFLORA SERBIENS. *Hedwigia* 41: 89-103.
- (1240) ———
1910. ZWEITER BEITRÄG ZUR PILZFLORA SERBIENS. *Ann. Mycol.* 8: 347-402.
- (1241) ———
1914. DRITTER BEITRÄG ZUR PILZFLORA SERBIENS. *Ann. Mycol.* 12: 393-421.
- (1242) ———
1938. BEITRÄG ZUR PILZFLORA MAZEDONIENS. *Hedwigia* 77: 233-242.
- (1243) RATHLEF, G. VON.
1911. BEOBSACHTUNGEN UND VORSCHLAGE ZUM KAMPF GEGEN DIE ERNEUT EINGETRETENEN KLEEKREBSCHÄDEN. *Balt. Wehnschr. f. Landw.* 49: 160-162.
- (1244) RATHLEF, H. VON.
1910. KLEEMUDIGKEIT UND KLEEKREBS. *Balt. Wehnschr. f. Landw.* 48: 204.
- (1245) RAVN, F. KÖLPIN.
1907. OVERSIGT OVER SYGDOMME HOS LANDBRUGETS OG HAVEBRUGETS KULTURLANTUR. *Tidsskr. for Planteavl* 14: 295-310.
- (1246) ———
1909. TWENTY-FIVE JAARS JOGTAGELSER OVER SYGDOMME HOS LANDBRUGS-PLANTERNE. *Tidsskr. for Planteavl* 16: 738-758.
- (1247) RAYSS, T.
1931. CONTRIBUTION À LA CONNAISSANCE DES MICROMYCÈTES AUX ENVIRONS DE BESSE (PUY-DE-DÔME). *Soc. Mycol. de France, Bul. Trimest.* 47: 200-220.
- (1248) ———
1933. DEUXIÈME CONTRIBUTION À LA CONNAISSANCE DES MICROMYCETES DES ENVIRONS DE BESS (PUY-DE-DÔME). *Soc. Mycol. de France, Bul. Trimest.* 49: 381-421.
- (1249) REA, CARLETON.
1914-16. NEW OR RARE BRITISH FUNGI. *Brit. Mycol. Soc. Trans.* 5: 243-256.
- (1250) REED, HOWARD S., and CRABILL, C. H.
1915. NOTES ON PLANT DISEASES IN VIRGINIA OBSERVED IN 1913 AND 1914. *Va. Agr. Expt. Sta. Tech. Bul.* 2: 37-58.
- (1251) REHM, E.
1872. DIE ENTWICKELUNGSGESCHICHTE VON PEZIZA CIBORIODES FR. DIE DURCH DIESEN PARASITISCHEN PILZE HERFORDERTE KRAANKHEIT DER ANGEBAUTEN KLEEARTEN DEREN VERBREITUNG UND VERHÜTUNG. 28 pp. Göttingen.
- (1252) ———
1872. DIE ENTWICKELUNGSGESCHICHTE EINES DIE KLEEARTEN ZERSTÖRENDEN PILZES (PEZIZA CIBORIODES FRIES.). *Landw. Hefte* 20: 151-178.

- (1253) REHM, HEINRICH.
1883. ASCOMYCETEN. FASC. XIV. *Hedwigia* 22: 52-61.
- (1254) ————
1885. ASCOMYCETEN. FASC. XVII. *Hedwigia* 24: 225-246.
- (1255) ————
1896. ASCOMYCETEN: HYSTERIACEEN UND DISCOMYCETEN. In Rabenhorst, L., *Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz*. Aufl. 2, Bd. 1, Abt. 3, 1275 pp., illus. Leipzig.
- (1256) ————
1908. DIE DOTHIDEACEEN DER DEUTSCHEN FLORA. *Ann. Mycol.* 6: 513-524.
- (1257) ————
1909. DIE MICROTHYRIACEAE DER DEUTSCHEN FLORA (MIT BESONDERER BERÜCKSICHTUNG SÜDDEUTSCHLANDS). *Ann. Mycol.* 7: 413-417.
- (1258) ————
1912. ZUR KENNTNIS DER DISCOMYCETEN DEUTSCHLANDS, DEUTSCHÖSTERREICHS UND DER SCHWEIZ. *Bayer. Bot. Gesell. Ber.* 13: 102-206.
- (1259) REICHERT, ISRAEL.
1921. DIE PILZFLORA AEGYPTENS. *Bot. Jahrb.* 56: 598-727.
- (1260) ————
1939. PALESTINE: DISEASES OF FIELD CROPS. *Zashch. Rast. ot Vred. (Plant Protect.)* 13(9): 204-210.
- (1261) ———— and HELLINGER, E.
1932. ON BOTRYTIS TIP-END ROT OF BANANA FRUITS IN PALESTINE. *Hadar* 5(7): 162-163.
- (1262) REINKING, O. A.
1919. DISEASES OF ECONOMIC PLANTS IN SOUTHERN CHINA. *Philippine Agr.* 8: 109-135.
- (1263) REMSBERG, R., and HUNGERFORD, C. W.
1936. BLACK STEM OF ALFALFA IN IDAHO. *Phytopathology* 26: 1015-1020.
- (1264) RENACCO, R.
1916. SOBRE ALGUNAS ENFERMEDADES PARASITARIAS DE LAS PLANTAS CULTIVADAS. *Soc. Cient. Argentina An.* 81: 62-70.
- (1265) REUTER, E.
1902. IN DANEMARK IM JAHRE 1901 AUFGETRETENE PFLANZENKRANKHEITEN. *Ztschr. f. Pflanzenkrankh.* 13: 269-270.
- (1266) RHIND, D.
1924. REPORT OF THE MYCOLOGIST, BURMA, FOR THE PERIOD ENDING 30TH JUNE, 1924. 6 pp. Rangoon.
- (1267) ————
1930. REPORT OF THE MYCOLOGIST, BURMA, Mandalay for the year ended THE 31ST MARCH 1930. *Burma Dept. Agr. Rpt. Mycol.* 6: 1-8.
- (1268) RICHARDS, B. L.
1934. REACTION OF ALFALFA VARIETIES TO STEM BLIGHT. *Phytopathology* 24: 824-827.
- (1269) RICHON, C.
1889. CATALOGUE RAISONNÉ DES CHAMPIGNONS QUI CROISSENT DANS LE DÉPARTEMENT DE LA MARNE. 586 pp. Vitry-le-François.
- (1270) RICHTER, H.
1937. BLATT- STENGEL- UND HÜLSENFLECKEN AN LUPINEN. *Nachrichtenbl. f. den Deut. Pflanzenschutzdienst* 17: 77-80.
- (1271) ———— and KLINKOWSKI, M.
1938. WIRTELPILZ-WEIßKEKRANKHEIT AN LUZERNE UND ESPARSETTE (ERREGER: VERTICILLIUM ALBOATRUM RKE. ET BERTH.) *Nachrichtenbl. f. den Deut. Pflanzenschutzdienst* 18: 57-58. (*Rev. Appl. Mycol.* 17: 754-755. 1938.)
- (1272) RICKER, P. L.
1902. A PRELIMINARY LIST OF MAINE FUNGI. *Maine Univ. Studies* 3, 86 pp.
- (1273) RILSTONE, F.
1935. CORNISH MICRO-FUNGI. *Jour. Bot. [London]* 73: 95-104.
- (1274) RIOFRIO, BENITO FERNÁNDEZ.
1922. DATOS PARA LA FLORA MICOLÓGICA DE CATALUNA. *Soc. Españ. de Hist. Nat. Bol.* 22: 200-204.
- (1275) RITZEMA-BOS, J.
1892. DE KLAVERKANKER, EENE ZICH MEER EN MEER INTBREIDENDE KLAVERZIEKTE. 13 pp. Wageningen.

- (1276) RITZEMA-BOS, J.
1902. PHYTOPATHOLOGISCH LABORATORIUM WILLIE COMMELIN SCHOLTEN.-
VERSLAG OVER ONDERZOLKINGEN, GEDAAN IN EN OVER INLICHTINGEN
GEGEVEN VAN WEGE BOVENGENOEMD LABORATORIUM IN HET JAAR 1901.
Tijdschr. over Plantenziekten 8: 1-84.
- (1277) ———
1903. VERSLAG OVER ONDERZOEKINGEN, GEDAAN IN-EN OVER INLICHTINGEN
GEGEVEN VAN WEGE BOVENGENOEMD LABORATORIUM IN HET JAAR
1902. Tijdschr. over Plantenziekten 9: 1-61.
- (1278) ———
1914. NASCHRIFT BIJ HET VOORGAANDE ARTIKEL (WINTERVOSTHEID VAN DE
KLAVER). Tijdschr. over Plantenziekten 20: 91. (Zentbl. f. Bakt.
[etc.] (II) 53: 461. 1921.)
- (1279) ———
1914. DE KNOBBELVOET DER LUCERNE, VEROORZAAKT DOOR UROPHLYCTIS ALFAL-
FAE MAGN. Tijdschr. over Plantenziekten 20: 107-114. (Zentbl.
f. Bakt. [etc.] (II) 53: 463-464. 1921.)
- (1280) ———
1921. MIJN PROEFVELDJE BY HET INSTITUUT VOOR PHYTOPATHOLOGIE VAN 1906
TOT 1920. Tijdschr. over Plantenziekten 27: 29-44.
- (1281) ROBBINS, W. J.
1927. BOTANY. Mo. Agr. Expt. Sta. Bul. 256: 62-63.
- (1282) ROBERTSON, H. T.
1931. THE FUNGUS PLENODOMAS MELILOTI, CAUSING A ROOT ROT OF HOLLY-
HOCKS. Canada Expt. Farms, Div. of Bot. Ann. Rpt., Canad.
Plant Dis. Survey 1930: 23. [Processed.]
- (1283) ROCKWOOD, L. P.
1916. SPOBOTRICHUM GLOBULIFERUM SPEGL., A NATURAL ENEMY OF THE ALFALFA
WEEVIL. Jour. Econ. Ent. 9: 493-499.
- (1284) RODIGIN, M. N.
1935. [SOME NOTES ON THE PARASITIC FUNGUS PLENODOMAS MELILOTI MARK.-
LET.] Inst. Bot. Acad. Sci. USSR, Acta, Bot. Expt. (ser. 2
Plantae Cryptogamae) 2: 353-354. (Rev. Appl. Mycol. 15: 27.
1936.)
- (1285) RODIONOVA, S. M.
1938. [INFECTION OF CLOVER SEEDS AND RESULTS OF TESTING DISINFECTANTS.]
Zashch. Rast. ot Vred. (Plant Protect.) 16: 114-118. (Rev. Appl.
Mycol. 18: 115. 1939.)
- (1286) ROLFS, F. M.
1902. POTATO FAILURES. Colo. Agr. Expt. Sta. Bul. 70: 3-20.
- (1287) ROSELLA, O.
1929. OBSERVATIONS SUR L'ASCOCHYTA DE LA LUZERNE. Rev. de Path. Veg.
et d'Ent. Agr. de France 16: 226-229.
- (1288) ROSS, GEORGE D.
1933. THE BIOLOGIST. N. S. Wales Dept. Agr. Rpt. 1932: 22-23.
- (1289) ROSTRUP, E.
1885. FØRSØG MED RØDKLØVER FRA FORSKELLIGE AVLSSTEDER. Landbr. Kul-
turplanter 5: 59-80.
- (1290) ———
1885. OVERSICHT OVER DE I 1884 INDLØBNE FORESPØRGSLER ANGAAENDE SYG-
DOMME HOS KULTURPLANTERNE. Tidsskr. for Landøkonomi 1885:
278-293.
- (1291) ———
1886. OVERSICHT OVER DE I 1885 INDLØBNE FORESPØRGSLER ANGAAENDE SYG-
DOMME HOS KULTURPLANTERNE. Tidsskr. for Landøkonomi (ser. 5)
5: 308-320.
- (1292) ———
1888. OVERSICHT OVER DE I 1887 INDLØBNE FORESPØRGSLER ANGAAENDE SYG-
DOMME HOS KULTURPLANTERNE. Tidsskr. for Landøkonomi (ser.
5) 7: 380-393.
- (1293) ———
1890. OVERSICHT OVER DE I 1889 INDLØBNE FORESPØRGSLER ANGAAENDE SYG-
DOMME HOS KULTURPLANTERNE. Tidsskr. for Landøkonomi (ser.
5) 9: 579-582.

- (1294) ROSTRUP, E.
1890. KLOVERENS BÆGERSVAMP I VINTEREN 1889-1890. Tidsskr. for Landøkonomi (ser. 5) 9: 621-635.
- (1295) ———
1892. OVERSIGHT OVER DE I 1891 INDLØBNE FORESPØRGSLER ANGAAENDE SYGDOMME HOS KULTURPLANTERNE. Tidsskr. for Landøkonomi (ser. 5) 11: 326-337.
- (1296) ———
1894. OVERSIGHT OVER DE I 1892 HOS MARKENS AVLSPANTER OPTRAADE SYGDOMME. Tidsskr. for Landøkonomi (ser. 5) 12: 625-644.
- (1297) ———
1895. OVERSIGHT OVER SYGDOMMES OPTRAADE HOS LANDBRUGETS AVLSPANTER I AARET 1893. Tidsskr. for Planteavl 1: 131-159.
- (1298) ———
1896. OVERSIGHT OVER SYGDOMMES OPTRAADE HOS LANDBRUGETS AVLSPANTER I AARET 1894. Tidsskr. for Planteavl 2: 40.
- (1299) ———
1896. OVERSIGHT OVER SYGDOMMES OPTRAADE PAA LANDBRUGETS AVLSPANTER I AARET 1895. Tidsskr. for Planteavl 3: 123-150.
- (1300) ———
1898. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1896. Tidsskr. for Planteavl 4: 83-104.
- (1301) ———
1899. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1897. Tidsskr. for Planteavl 5: 113-137.
- (1302) ———
1898-99. CONTRIBUTIONS MYCOLOGIQUES (VIII) POUR LES ANNÉES 1897 ET 1898. Bot. Tidsskr. 22: 277-279.
- (1303) ———
1900. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1898. Tidsskr. for Planteavl 6: 38-56.
- (1304) ———
1901. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1899. Tidsskr. for Planteavl 7: 13-32.
- (1305) ———
1902. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1900. Tidsskr. for Planteavl 8: 109-128.
- (1306) ———
1902. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1901. Tidsskr. for Planteavl 9: 115-134.
- (1307) ———
1903. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1902. Tidsskr. for Planteavl 10: 361-379.
- (1308) ———
1905. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1904. Tidsskr. for Planteavl 12: 352-376.
- (1309) ———
1906. OVERSIGHT OVER LANDBRUGSPANTERNES SYGDOMME I 1905. Tidsskr. for Planteavl 13: 79-106.
- (1310) ROTHER.
1914. ÜBER DAS AUFTRETEN VON KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURLANZEN IN DER PROVINZ BRANDENBURG IM JAHRE 1913. Landbote [Prenzlau] 35 (19): 514-516.
- (1311) ROUMEGUÈRE, CASIMIR.
1870. CRYPTOGAME ILLUSTRÉE OU HISTOIRE DES FAMILLES NATURELLES DES PLANTES ACOTYLÉDONES D'EUROPE. 164 pp. Paris.
- (1312) ———
1880. REVISIO RELIQUIAE LIBERTIANAE-PARS. 1. Rev. Mycol. 2: 15-24.
- (1313) ———
1883. FUNGI GALLICI EXSICCATI. CENTURIES XXIV, XXV. Rev. Mycol. 5: 6-30.
- (1314) ———
1883. INDEX ALPHABÉTIQUE DES GENRES, ESPÈCES ET SYNONYMES DES FUNGI GALLICI EXSICCATI (1). CENTURIES I-XXV (1879-1883). Rev. Mycol. 5: 137-164.
- (1315) ———
1883. FUNGI GALLICI EXSICCATI. CENTURIE XXVI. Rev. Mycol. 5: 175-186.

- (1316) ROUMEGUÈRE, CASIMIR.
1884. FUNGI GALLICI EXSICCATI. CENTURIE XXIX. Rev. Mycol. 6: 99-107.
- (1317) ———
1886. FUNGI GALLICI EXSICCATI. CENTURIE XXXVI. Rev. Mycol. 8: 14-23.
- (1318) ———
1886. FUNGI GALLICI EXSICCATI. CENTURIE XXXVII. Rev. Mycol. 8: 85-94.
- (1319) ———
1886. FUNGI GALLICI EXSICCATI. CENTURIE XXXVIII. Rev. Mycol. 8: 146-156.
- (1320) ———
1887. FUNGI GALLICI EXSICCATI. CENTURIE XLIII. Rev. Mycol. 9: 165-171 (bis.).
- (1321) ———
1888. FUNGI GALLICI EXSICCATI. CENTURIE XLVI. Rev. Mycol. 10: 8-17.
- (1322) ———
1889. FUNGI SELECTI EXSICCATI. CENTURIE XLVIII. Rev. Mycol. 11: 1-9.
- (1323) ———
1889. FUNGI SELECTI EXSICCATI. CENTURIE L. Rev. Mycol. 11: 127-136.
- (1324) ———
1889. FUNGI EXSICCATI. CENTURIE LI. Rev. Mycol. 11: 193-201.
- (1325) ———
1891. FUNGI GALLICI EXSICCATI. CENTURIE LVIII. Rev. Mycol. 13: 123-134.
- (1326) ———
1892. FUNGI EXSICCATI PRAECIPUE GALLICI. CENTURIE LXI. Rev. Mycol. 14: 103-115.
- (1327) ———
1892. FUNGI EXSICCATI PRAECIPUE GALLICI. CENTURIE LXII. Rev. Mycol. 14: 168-178.
- (1328) ———
1895. FUNGI EXSICCATI PRAECIPUE GALLICI. CENTURIES XXVI-LXII. (NOS. 2501-6200) ANNÉES 1884-1892. Rev. Mycol. 17: 1-30.
- (1329) ———
1895. FUNGI EXSICCATI PRAECIPUE GALLICI. CENTURIE LXIX. Rev. Mycol. 17: 172-182.
- (1330) ———
1897. FUNGI EXSICCATI PRAECIPUE GALLICI. CENTURIE LXXXII. Rev. Mycol. 19: 58-68.
- (1331) ——— and SACCARDO, P. A.
1881. RELIQUIAE MYCOLOGICAE LIBERTIANAE. Rev. Mycol. 3 (11): 39-59.
- (1332) RUDOLPH, B. A.
1931. VERTICILLIUM HADROMYCOSIS. Hilgardia 5: 197-353.
- (1333) RUDOLF, W.
1937. UNTERSUCHUNGEN ZUR ZÜCHTUNG VON KLEEKREBS-RESISTENTEN KLEEARTEEN UND LUZERNE AUSARBEITUNG VON INFektionsMETHODEN. VORLÄUFIGE MITT. Züchter 9: 249-253. (Rev. Appl. Mycol. 17: 185-186. 1938.)
- (1334) RUHMWERTH, R. RAPAICS VON.
1914. PHYTOPATHOLOGISCHE BEOBSACHTUNGEN IN DEBRECEEN (UNGARN). Ztschr. f. Pflanzenkrank. 24: 211-218.
- (1335) RYTZ, W.
1907. BEITRÄGE ZUR KENNTNIS DER GATTUNG SYNCHYTRIUM. Zentbl. f. Bakt. [etc.] (II) 18: 635-655, 799-825.
- (1336) ———
1908. BEITRÄGE ZUR KENNTNIS DER PILZFLORA DES KIENTALES. Naturf. Gesell. in Bern, Mitt. 1907: 71-86.
- (1337) ———
1932. BEITRÄGE ZUR KENNTNIS DER GATTUNG SYNCHYTRIUM. III. INFektionsVERSUCH MIT EINEM SYNCHYTRIUM VOM TYPUS S. AUREUM SCHRÖT. Deut. Bot. Gesell. Ber. 50: 463-471.
- (1338) SACCARDO, P. A.
1873. MYCOLOGICAE VENETAEE SPECIMEN. Soc. Veneto-Trentino di Sci. Nat. Padova, Atti 2: 53-264.
- (1339) ———
1875. FUNGI VENETI NOVI VEL CRITICI: SER. III. Hedwigia 14: 68-76.
- (1340) ———
1876. FUNGI VENETI NOVI VEL CRITICI: SER. V. Nuovo Gior. Bot. Ital. 8: 161-211.

- (1341) SACCARDO, P. A.
1877-86. FUNGI ITALICI AUTOGRAPHICE DELINEATI. 14 pp., 1500 plates.
Patavii.
- (1342) ———
1889. NOTES MYCOLOGIQUES. Soc. Mycol. de France, Bul. Trimest. 5:
115-123.
- (1343) ———
1892. FUNGILLI ALIQUOT HERBARI REGII BRUXELLENSIS. Soc. Roy. de Bot.
de Belg. Bul. 31: 224-239.
- (1344) ———
1912. FUNGI EX INSULA MELITA (MALTA) LECTI A DOCT. ALF. CARUANA GATTO
ET DOCT. GIOV. BORG. Soc. Bot. Ital. Bul. 1912: 314-326.
- (1345) ———
1913. NOTAE MYCOLOGICAE II. FUNGI CANADENSES. Ann. Mycol. 11:
549-553.
- (1346) ——— and ROUMEGUÈRE, C.
1884. RELIQUIAE MYCOLOGICAE LIBERTIANAE (SERIES IV) (1). Rev. Mycol.
6: 26-39.
- (1347) SAKSENA, KANHAIYA LAL.
1928. FUNGUS FLORA OF ALLAHABAD. Allahabad Univ. Studies 4: 193-212.
- (1348) SALMON, E. S.
1902. SUPPLEMENTARY NOTES ON THE ERYSIPTACEAE. Torrey Bot. Club
Bul. 29: 181-210, 302-316.
- (1349) ———
1903. ON SPECIALIZATION OF PARASITISM IN THE ERYSIPTACEAE. Bot. Centbl.
Beihefte 14: 261-315, illus.
- (1350) ———
1905. ON THE STAGES OF DEVELOPMENT REACHED BY CERTAIN BIOLOGIC FORMS
OF ERYSIPTHE IN CASES OF NON-INFECTION. New Phytol. 4: 217-221.
- (1351) ———
1906. UROPHLYCTIS ALFALFAE, A FUNGUS DISEASE OF LUCERNE IN ENGLAND.
Gard. Chron. (ser. 3) 39: 122-123.
- (1352) ———
1906. A FUNGUS DISEASE OF LUCERNE. Southeast. Agr. Col., Jour. 15:
229-230.
- (1353) ———
1907. REPORT ON ECONOMIC MYCOLOGY FOR THE YEAR ENDING APRIL 1ST,
1907. Southeast. Agr. Col., Jour. 16: 267-332.
- (1354) ———
1907. CROWN-GALL OF LUCERNE (UROPHLYCTIS ALFALFAE (V. LAGERH. OLIM)
P. MAGN.). Southeast. Agr. Col. Jour. 16: 296-297.
- (1355) ———
1921. REPORT ON ECONOMIC MYCOLOGY. INTRODUCTORY NOTE. Southeast. Agr.
Col., Jour. 21: 323-328.
- (1356) ——— and WARE, W. M.
1929. MYCOLOGICAL DEPARTMENT. Southeast. Agr. Col. Res. and Adv. Dept.
Ann. Rpt. 1928/29: 19-40.
- (1357) ——— and WARE, W. M.
1929. REPORTS FROM THE MYCOLOGICAL DEPARTMENT. Southeast. Agr. Col.,
Jour. 26: 165-174.
- (1358) ——— and WARE, W. M.
1937. DEPARTMENT OF MYCOLOGY, ADVISORY WORK. Southeast. Agr. Col.,
Jour. 39: 16-24.
- (1359) SAMPSON, KATHLEEN.
1927. BRITISH MYCOLOGICAL SOCIETY NOTES. Gard. Chron. (ser. 3) 81: 169.
- (1360) ———
1928. COMPARATIVE STUDIES OF KABATIELLA CAULIVORA (KIRCHN.) KARAK.
AND COLLECTOTRICHUM TRIFOLII, BAIN AND ESSARY, TWO FUNGI
WHICH CAUSE RED CLOVER ANTHRACNOSE. Brit. Mycol. Soc. Trans.
13: 103-142.
- (1361) ———
1931. DISEASES OF PASTURE AND FORAGE CROPS. Baillière's Encyclopaedia
Sci. Agr. 651-655.
- (1361a) ——— and WESTERN, J. H.
1941. DISEASES OF BRITISH GRASSES AND HERBAGE LEGUMES. 85 pp., illus.
Cambridge.

- (1362) SANFORD, G. B.
1927. IMPORTANT SOIL-BORNE DISEASES OF CROPS IN WESTERN CANADA. *Sci. Agr.* 7: 292-294.
- (1363) ———
1930. A ROOT-ROT OF SWEET CLOVER AND RELATED CROPS CAUSED BY *PLENODOMUS MELILOTI* DEARNESS AND SANFORD, NOV. SP. (Abstract) *Canad. Phytopath. Soc.* 1929: 26.
- (1364) ———
1933. A ROOT ROT OF SWEET CLOVER AND RELATED CROPS CAUSED BY *PLENODOMUS MELILOTI* DEARNESS AND SANFORD. *Canad. Jour. Res.* 8: 337-348.
- (1365) ——— and CORMACK, M. W.
1935. ON VARIETAL RESISTANCE OF MEDICAGO AND MELILOTUS TO ROOT ROTs CAUSED BY *SCLEROTINIA* SP. AND *PLENODOMUS MELILOTI* D. & S. *World's Grain Exhib. Conf. Proc.* 2: 290-293. (*Rev. Appl. Mycol.* 15: 445-446. 1936.)
- (1366) SARTORI, A., and MAIRE, L.
1921. LES CHAMPIGNONS VÉNÉNEAUX. 251 pp. Paris.
- (1367) SAVULESCU, T.
1933. L'ETAT PHYTOSANITAIRE EN ROUMANIE DURANT L'ANÉE 1931-32. *Inst. de Cercet. Agron. României An. (Inst. de Rech. Agron. Roumanie, Ann.)* 10, 91 pp.
- (1368) ——— and RAYSS, T.
1930. CONTRIBUTION À LA CONNAISSANCE DES PERONOSPORACÉES DE ROUMANIE. *Ann. Mycol.* 28: 297-320, illus.
- (1369) ——— and RAYSS, T.
1932. NOUVELLE CONTRIBUTION À LA CONNAISSANCE DES PERONOSPORACÉES DE ROUMANIE. *Ann. Mycol.* 30: 354-385, illus.
- (1370) ——— and RAYSS, T.
1934. TROISIÈME CONTRIBUTION À LA CONNAISSANCE DES PERONOSPORACÉES DE ROUMANIE. *Ann. Mycol.* 32: 36-51.
- (1371) ——— and RAYSS, T.
1935. QUATRIÈME CONTRIBUTION À LA CONNAISSANCE DES PERONOSPORACÉES DE ROUMANIE. *Ann. Mycol.* 33: 1-21.
- (1372) ——— and RAYSS, T.
1935. CONTRIBUTION À L'ÉTUDE DE LA MYCOFLORE DE PALESTINE. *Ann. de Cryptogamie Exot.* 8: 49-87.
- (1373) ——— and SANDU-VILLE, C.
1929. DIE ERYSPHACEEN RUMANIENS. *Bucharest Acad. Română Sect. Sci. Bul.* 1: 5-82.
- (1374) ——— and SANDU-VILLE, C.
1930. CONTRIBUTION À LA CONNAISSANCE DES MICROMYCETES DE ROUMANIE. *Soc. Mycol. de France, Bul. Trimest.* 46: 177-192.
- (1375) ——— and SANDU-VILLE, C.
1935. BEITRÄGE ZUR KENNINIS DER MICROMYCETEN RUMANIENS (SCHLUSS.). *Hedwigia* 75: 159-233.
- (1376) SAWADA, KANEYOSHI.
1919. DESCRIPTIVE CATALOGUE OF THE FORMOSAN FUNGI. *Formosa Agr. Expt. Sta. Spec. Bul.* 19.
- (1377) ———
1931. LIST OF FUNGI FOUND IN FORMOSA. *Govt. Res. Inst. Taihoku, Formosa.* 103 pp.
- (1378) SCALIA, G.
1900. I FUNGHI DELLA SICILIA ORIENTALE E PRINCIPALMENTE DELLA REGIONE ETNEA (PRIMA SERIE). *Accad. Gioenia di Sci. Nat. Atti, Anno* 77, ser. 4, v. 13, *Mem.* 20: 1-49.
- (1379) ———
1915. RASSEGNA DEI CASI FITOPATOLOGICI STUDIATI NEL LABORATORIO DI PATOLOGIA VEGETALE DELLA R. SCUOLA EMOLOGICA DI CATANIA NEL TRIENNIO 1910-1913. [*Italy*] *Min. dell' Agr., Indus. e Com. Bol.* 14, ser. B, v. 1, fasc. 2, pp. 52-63.
- (1380) SCHAD, C.
1936. PATHOLOGIE VEGETALE. *Ann. des Épiphyt. et de Phytogénér. (n. s.)* 2 (3): 396-422.

- (1381) SCHAFFNIT, E., and VOLK, A.
1927. UEBER DEN EINFLUSS DER ERNÄHRUNG AUF DIE EMPFÄNGLICHKEIT DER PFLANZEN FÜR PARASITEN (1 THEIL). Forsch. auf dem Geb. Pflanzenkrank. u. Immunität, im Pflanzenr. 3: 1-45.
- (1382) SCHANDER, GÖTZE, and SCHLEUSENER.
1930. BERICHT ÜBER DAS AUSTRETEN DER KRANKHEITEN U. BESCHÄDIGUNGEN DER KULTURPFLANZEN IM BERICH DER HAUPTSTELLE F. PFLANZEN-SCHUTZ IN LANDSBERG (WARTHE). VEGETATIONSPERIODE 1928/29. 86 pp.
- (1383) ——— GÖTZE, and KRÜGER.
1932. BERICHT ÜBER D. AUSTRETEN DER KRANKHEITEN U. BESCHÄDIGUNGEN DER KULTURPFLANZEN IM BERICH DER HAUPTSTELLE F. PFLANZEN-SCHUTZ IN LANDSBERG (WARTHE). VEGETATIONSPERIODE 1929/30 UND 1930/31. Pp. 3-146.
- (1384) SCHANDER, R., and MENTZEL, F.
1928. BERICHT ÜBER DAS AUSTRETEN DER KRANKHEITEN UND BESCHÄDIGUNGEN DER KULTURPFLANZEN IM BERICH DER HAUPTSTELLE FÜR PFLANZEN-SCHUTZ IN LANDSBERG (WARTHE). VEGETATIONSPERIODE 1924/25 UND 1925/26.
- (1385) SCHEMBEL, S.
1913. CONTRIBUTION À LA FLORE MYCOLOGIQUE DU GOUVERNEMENT DE MINSK. Angew. Bot. 6(11): 697-709, illus.
- (1386) SCHLECHENDAHL, D. F. L. VON.
1824. FLORA BEROLINENSIS. PARS SECUNDA. CRYPTOGAMIA. 284 pp. Berlin.
- (1387) SCHMIDT, ERICH.
1914. ÜBER DIE FORMEN DER ERYSPHE POLYGONI. Mycol. Centbl. 3: 1-2.
- (1388) SCHOENAU, K. VON.
1918. NEUERE BEOBACHTUNGEN ÜBER DIE ZELLKRYPTOGAMENFLORA BAYERNS. Kryptogam. Forsch. 3: 167-187.
- (1389) SCHOEVERS, T. A. C.
1914. DE KLAVERSTENGELBRAND (ANTHRACNOSE DER KLOVER) EENE TOT DUSVER IN NEDERLAND NOG ONBEKENDE KLAVERZIEKTE. Tijdschr. over Plantenziekten 20: 81-90.
- (1390) SCHROETER, J.
1875. UEBER EINIGE AMERIKANISCHE UREDINEEN. Hedwigia 14: 161-172, 177-182.
- (1391) ———
1883. ENTWICKLUNGSGESCHICHTE EINIGER ROSTPILZE. Beitr. z. Biol. der Pflanz. 3: 51-93.
- (1392) ———
1889. DIE PILZE SCHLESIENS. In Cohn, F. Kryptogamenflora von Schlesien, v. 3, pt. 1, 814 pp., illus. Breslau, Germany.
- (1393) ———
1890. PILZE SERBIENS I. Hedwigia 29: 49-64.
- (1394) ———
1908. DIE PILZE SCHLESIENS. ZWEITE HALFTE. In Cohn, F., Kryptogamenflora von Schlesien, v. 3, pt. 2, 597 pp. Breslau, Germany.
- (1395) SCHULZ, Z. M.
1930. UEBER AN KEINMENDEN SAMEN BEOBACHTET PILZE. Zap. po Semenovedenii (Ann. d'Essais de Semences Jard. Bot.), v. 7, no. 2, pp. 51-57.
- (1396) SCHULTZ, E. F.
1920. LA "RHIZOCTONIA VIOLACEA" EN LOS ALFALFARES DE TUCUMÁN. Rev. Indus. y Agr. de Tucumán 10: 154-162.
- (1397) SCHWARZE, C. A.
1917. THE PARASITIC FUNGI OF NEW JERSEY. N. J. Agr. Expt. Sta. Bul. 313, pp. 3-226, illus.
- (1398) SCOTT, C. E.
1920. A PRELIMINARY NOTE ON THE GERMINATION OF UROPHLYCTIS ALFALFAE. Science 52: 225-226.
- (1399) SEARLE, G. O.
1920. SOME OBSERVATIONS ON ERYSPHE POLYGONI DC. Brit. Mycol. Soc. Trans. 6: 274-293.
- (1400) SEAVER, F. J.
1909. DISCOMYCETES OF NORTH DAKOTA. Mycologia 1: 104-114.

- (1401) SEAYER, F. J.
1911. STUDIES IN COLORADO FUNGI I. DISCOMYCETES. *Mycologia* 3: 57-66.
- (1402) ———
1916. BERMUDA FUNGI. *N. Y. Bot. Gard. Mem.* 6: 503-511.
- (1403) SELBY, A. D.
1900. A CONDENSED HANDBOOK OF DISEASES OF CULTIVATED PLANTS IN OHIO. *Ohio Agr. Expt. Sta. Bul.* 121, 69 pp., illus.
- (1404) ———
1910. A BRIEF HANDBOOK OF THE DISEASES OF CULTIVATED PLANTS IN OHIO. *Ohio Agr. Expt. Sta. Bul.* 214: 307-456, illus.
- (1405) ——— and MANNS, T. F.
1909. STUDIES IN DISEASES OF CEREALS AND GRASSES. *Ohio Agr. Expt. Sta. Bul.* 203: 187-236.
- (1406) ——— and THOMAS, R. C.
1921. IMPAIRMENT OF CLOVER SEEDLINGS REPORTED: A ROOT-ROT DISEASE PREVALENT IN MANY SECTIONS. *Ohio Agr. Expt. Sta. Monthly Bul.* 6: 90-92.
- (1407) SEVERINI, GIUSEPPE.
1908. PRIMO CONTRIBUTO ALLA CONOSCENZA DELLA FLORA MICOLOGICA DELLA PROVINCIA DI PERUGIA. *Ann. di Bot. [Torino]* 6: 277-303.
- (1408) SHAW, F. J. F., and AJREKAR, S. L.
1915. THE GENUS RHIZOCTONIA IN INDIA. *India Dept. Agr. Mem.* 7: 177-194.
- (1409) SHEAR, C. L.
1925. THE LIFE HISTORY OF THE TEXAS ROOT ROT FUNGUS, *OZONIUM OMNIVORUM* SHEAR. *Jour. Agr. Res.* 30: 475-477.
- (1410) SHEPHERD, E. F. S.
1932. A PRELIMINARY LIST OF PLANT DISEASES OCCURRING IN MAURITIUS. *Mauritius Dept. Agr. Sci. Ser. Bul.* 18.
- (1411) SHERBAKOFF, C. D.
1928. WASHINGTONIA PALM LEAF SPOT DUE TO *CYLINDROCLADIUM MACROSPORIUM* N. SP. *Phytopathology* 18: 219-225.
- (1412) SHIRAI, M.
1905. A LIST OF JAPANESE FUNGI HITHERTO KNOWN. Ed. 1, 124 pp.
- (1413) ———
1927. A LIST OF JAPANESE FUNGI HITHERTO KNOWN. Rev. and enl. by Hara, Kanesuke. Ed. 3, 448 pp.
- (1414) ——— and MIYAKE, I.
[n. d.] A LIST OF JAPANESE FUNGI HITHERTO KNOWN. Ed. 2, 733 pp.
- (1415) SIDNEY, EDWIN.
1846. BLIGHTS OF WHEAT AND THEIR REMEDIES. 192 pp. London.
- (1416) SIEMASZKO, V.
1913. LISTE DES CHAMPIGNONS TROUVES PAR M-R GARBOWSKI À SMIELA DANS LE GOUVERNEMENT DE KIEFF EN 1912. *Angew. Bot.* 6(11): 710-719, illus.
- (1417) ———
1923. RECHERCHES MYCOLOGIQUES DANS LES MONTAGNES DU CAUCASE. [Warsaw] *Inst. Phytopath., École Supér. Agr., Trav.*, 1: 1-57.
- (1418) SIGRIANSKI, O. M., and OHPUSHTESHENNIKOVA, Z. N.
1937. [SUMMARY OF THE SCIENTIFIC RESEARCH WORK OF THE INSTITUTE OF PLANT PROTECTION FOR THE YEAR 1936. PART II. PESTS AND DISEASES OF INDUSTRIAL AND FRUIT CROPS.] *Lenin Acad. Agr. Sci. U. S. S. R. Inst. Plant Protect. Pub.*, pp. 338-341. (Rev. Appl. Mycol. 17: 440-441. 1938.)
- (1419) SILOW, R. A.
1933. A SYSTEMIC DISEASE OF RED CLOVER CAUSED BY *BOIRYTIS ANTHOPHILA* BOND. *Brit. Mycol. Soc. Trans.* 18: 239-248.
- (1420) SKORIC, VLADIMIR.
1926. ERYSIOPHACEAE CROATIAE. *Glasnik za Šumske Pokuse [R. Univ. Zagreb Inst. Expt. Forest.]* 1: 52-118.
- (1421) SMARODS, J.
1932. MATERIAL ZUR MYKOLOGISCHEN FLORA LETTLANDS. *Inst. Defens. Plant. Latviensis Acta* 2: 44-51.

- (1422) SMITH, A. L.
1901. FUNGI NEW TO BRITAIN. Brit. Mycol. Soc. Trans. 1: 192-201.
- (1423) ———
1902. FUNGI FOUND ON FARM SEEDS WHEN TESTED FOR GERMINATION WITH AN ACCOUNT OF TWO FUNGI NEW TO BRITAIN. Roy. Micros. Soc. Jour. 1901: 613-618.
- (1424) ———
1902-06. FUNGI NEW TO BRITAIN. Brit. Mycol. Soc. Trans. 2: 167-172.
- (1425) ———
1907-11. NEW OR RARE MICROFUNGI. Brit. Mycol. Soc. Trans. 3: 111-123.
- (1426) ——— and RAMSBOTTOM, J.
1912-14. NEW OR RARE MICROFUNGI. Brit. Mycol. Soc. Trans. 4: 165-185.
- (1427) ——— and RAMSBOTTOM, J.
1912-14. NEW OR RARE MICROFUNGI. Brit. Mycol. Soc. Trans. 4: 318-330.
- (1428) ——— and RAMSBOTTOM, J.
1914-16. NEW OR RARE MICROFUNGI. Brit. Mycol. Soc. Trans. 5: 231-248.
- (1429) ——— and REA, C.
1902-06. FUNGI NEW TO BRITAIN. Brit. Mycol. Soc. Trans. 2: 167-172.
- (1430) SMITH, C. O.
1916. COTTONY ROT OF LEMONS IN CALIFORNIA. Calif. Agri. Expt. Sta. Bul. 265: 237-258.
- (1431) SMITH, E. H.
1909. A NOTE ON UROPHYCTIS ALFALFAE (V. LAGERH.) P. MAGN. IN CALIFORNIA. Science 30: 211-212.
- (1432) SMITH, OLIVER F.
1937. A LEAF SPOT OF RED AND WHITE CLOVER. Jour. Agr. Res. 54: 591-599.
- (1433) ———
1938. HOST-PARASITE RELATIONS IN RED CLOVER PLANTS RESISTANT AND SUSCEPTIBLE TO POWDERY MILDEW, ERYSIPIHE POLYGONI. Jour. Agr. Res. 57: 671-682.
- (1434) ———
1940. STEMPHYLIUM LEAF SPOT OF RED CLOVER AND ALFALFA. Jour. Agr. Res. 61: 831-846.
- (1435) SMITH, R. E.
1931. THE LIFE HISTORY OF SCLEROTINIA SCLEROTIORUM WITH REFERENCE TO THE GREEN ROT OF APRICOTS. Phytopathology 21: 407-423.
- (1436) ——— and SMITH, E. H.
1911. CALIFORNIA PLANT DISEASES. Calif. Agr. Expt. Sta. Bul. 218, pp. 1039-1193, illus.
- (1437) SMITH, W. G.
1884. DISEASE OF CLOVER. PERONOSPORA SPHAEROIDES W. SM. Gard. Chron. (ser. 3) 22: 84.
- (1438) SNELL, K.
1923. BEITRÄGE ZUR KENNNTNIS DER PILZPARASITÄREN KRANKHEITEN VON KULTURPFLANZEN IN ÄGYPTEN UND IHRER BEKÄMPFUNG. Angew. Bot. 5: 121-131. (Rev. Appl. Mycol. 3: 323-324. 1924.)
- (1439) SOLBERG, L.
1925. SYGDOM PAA ERTER. Selsk. Havedyrkningens Venner, Medlemsskr. 3: 113-118. [Reprint.]
- (1440) ———
1926. VISNESYKE PAA ERTER OG BLOMSTERERTER. Nord. Jordbrugsforsk. 4-7: 698-703. (Rev. Appl. Mycol. 6: 388-389. 1927.)
- (1441) SOLHEIM, W. G.
1929. MORPHOLOGICAL STUDIES OF THE GENUS CERCOSPORA. Ill. Biol. Monog. 12, No. 1, pp. 1-84.
- (1442) SOLUNSKAYA, N. I.
1930. [ANTHRACNOSE OF RED CLOVER UNDER OBSERVATION AT NOSOVSKA AGRICULTURAL EXPERIMENT STATION.] Nosovska Agr. Expt. Sta. Issue 100: 1-22.
- (1443) SORAUER, P.
1886. PFLANZENKRANKHEITEN 2. Ed. 2, 456 pp. Berlin.
- (1444) ———
1908. HANDBUCH DER PFLANZENKRANKHEITEN 2. Ed. 3, 550 pp. Berlin.

- (1445) SOUSA DA CAMARA, E. DE.
1916. CONTRIBUTIONES AD MYCOFLORAM LUSITANIAE, CENTURIA VII. [Portugal.] Dir. Geral Agr. Bol. 3, 29 pp.
- (1446) ———
1929. CONTRIBUTIONES AD MYCOFLORAM LUSITANIAE CENTURIA VIII ET IX. An. do Inst. Super. de Agron. Lisboa v. 3, 91 pp.
- (1447) ——— B. DE OLIVEIRA, A. L., and GOMEZ DA LUZ, C.
1936. MYCETES ALIQUOT LUSITANIAE I. Rev. Agron. [Lisboa] 24: 1-37.
- (1448) ——— and GOMEZ DA LUZ, C.
1939. MYCETES ALIQUOT LUSITANIAE III. Agron. Lusitana 1: 167-198.
- (1449) ——— and GOMEZ DA LUZ, C.
1939-40. UREDALES ALIQUOT LUSITANIAE I. Agron. Lusitana 1: 410-434.
- (1450) SOWERBY, J.
1797-1809. COLOURED FIGURES OF ENGLISH FUNGI OR MUSHROOMS. 3 v. and sup., 440 tab. London.
- (1451) SPEGAZZINI, C.
1882. FUNGI ARGENTINI. Soc. Cient. Argentina An. 13: 11-35, 60-64.
- (1452) ———
1882. FUNGI NONNULLI GALLICI EX HERBARIO UNIVERSITATIS BOHAERENSIS. Rev. de Mycol. 4: 77-80.
- (1453) ———
1891. PHYCOMYCETAE ARGENTINAE. Rev. Argentina de Hist. Nat. 1: 28-38.
- (1454) ———
1898. SOBRE UNA NUEVA ENFERMEDAD DEL TABACO (PERONOSPORA NICOTIANAE SPEG.) Y EL POLVILLO DE LA ALFALFA (UROMYCES STRIATUS ?). Buenos Aires Prov., Off. Quím. Agr. Bol. 19: 1-14.
- (1455) ———
1898. FUNGI ARGENTINI NOVI V. CRITICI. Buenos Aires Mus. Nac. de Hist. Nat. An. 6: 81-365.
- (1456) ———
1902. MYCETES ARGENTINENSES (SERIES II). Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 1: 49-89.
- (1457) ———
1903. NOTES SYNONYMIQUE. Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 2: 7-9.
- (1458) ———
1909. MYCETES ARGENTINENSES (SERIES IV). Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 12: 257-458, illus.
- (1459) ———
1910. MYCETES ARGENTINENSES (SERIES V). Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 13: 329-437.
- (1460) ———
1910. FUNGI CHILENSES. Libreria Nac. Buenos Aires. 205 pp., illus.
- (1461) ———
1910. RAMILLETTE DE HONGOS CHILENOS. Buenos Aires Univ. Nac., Facult. de Agron. y Vet. Rev. 2 (6-7): 1-205.
- (1462) ———
1912. MYCETES ARGENTINENSES (SERIES VI). Buenos Aires Mus. Nac. de Hist. Nat. An. (ser. 3) 16: 1-146, illus.
- (1463) ———
1915. FUNGI NONNULLI, SENEGALENSES ET CANARIENSES. Buenos Aires Mus. Nac. de Hist. Nat. An. 26: 117-134, illus.
- (1464) ———
1919. LOS HONGOS DE TUCUMÁN. Primero Reunión Nac. de la Soc. Argentina de Cien. Nat., Tucumán, 1916: 254-274. Buenos Aires.
- (1465) ———
1921. MYCETES CHILENSES. Acad. Nac. de Cien. (Argentina) Bol. 25: 1-124.
- (1466) ———
1925. SEPTIMA CONTRIBUCION A LA MICOLOGIA CHILENA. Rev. Chilena d'Hist. Nat. 29: 58-64, illus.
- (1467) SPONHOLZ, K.
1910. KLEE UND KLEEKREBS. Balt. Wehnschr. f. Landw. 48: 157-159.
- (1468) SPRAGUE, R.
1929. HOST RANGE AND LIFE HISTORY STUDIES OF SOME LEGUMINOUS ASCOCHYTAE. Phytopathology 19: 917-932.

- (1469) STANDLEY, P. C.
1916. FUNGI OF NEW MEXICO. *Mycologia* 8: 142-177.
- (1470) ———
1920. RUSTS FROM GLACIER NATIONAL PARK, MONTANA. *Mycologia* 12: 143-148.
- (1471) STAPLEDON, R. G.
1920. PLANT BREEDING WORK AT ABERYSTWYTH. [Gt. Brit.] Min. Agr. and Fisheries, Jour. 27: 630-639.
- (1472) ———
1923. ALSIKE CLOVER. [Gt. Brit.] Min. Agr. and Fisheries, Jour. 30: 303-308.
- (1473) ———
1933. AN ACCOUNT OF THE ORGANIZATION AND WORK OF THE STATION FROM ITS FOUNDATION IN APRIL 1919 TO JULY 1933. PESTS AND PLANT DISEASES. Welsh Plant Breeding Sta., Aberystwyth 1919-33: 65-71.
- (1474) ——— and WILLIAMS, R. D.
1923. RED CLOVER. [Gt. Brit.] Min. Agr. and Fisheries Jour. 30: 239-245.
- (1475) ——— WILLIAMS, R. D., SAMPSON, K., and JENKIN, T. J.
1922. PRELIMINARY INVESTIGATIONS WITH HERBAGE PLANTS. Welsh Plant Breeding Sta., Aberystwyth [Bul.] Ser. H, No. 1, [99] pp. (Rev. Appl. Mycol. 1: 422. 1922.)
- (1476) STARITZ, R.
1913. ZWEITER BEITRÄG ZUR PILZKUNDE DES HERZOGTUMS ANHALT. Bot. Ver. der Brandenb. Verhandl. 55: 55-86.
- (1477) ———
1918. DRITTER BEITRÄG ZUR PILZKUNDE DES HERZOGTUMS ANHALT. Bot. Ver. der Brandenb. Verhandl. 59: 62-111.
- (1478) STEBLER, F. G., VOLKART, A., and GRISCH, A.
1917. SAMENUNTERSUCHUNGEN VON 1 JULI 1915 BIS 30 JUNI 1916 UND VERSUCHSTÄTIGKEIT FÜR DAS JAHR 1916. Schweiz Samenuntersuch. u. Versuchsanst. im Oerlikon-Zürich Jahresber. 39: 1-34.
- (1479) STEVENS, F. L.
1931. PARASITIC FUNGI OF PERU AND ECUADOR. *Ann. Mycol.* 29: 102-106.
- (1480) ——— and HALL, J. H.
1911. NOTES ON PLANT DISEASES OCCURRING IN NORTH CAROLINA. N. C. Agr. Expt. Sta. Ann. Rpt. 33: 59-73.
- (1481) ——— and WILSON, G. W.
1912. OKRA WILT (FUSARIOSE). FUSARIUM VASINFECTIONUM, AND CLOVER RHIZOCTONIOSE. N. C. Agr. Expt. Sta. Ann. Rpt. 34: 70-73.
- (1482) STEVENSON, JOHN A.
1926. FOREIGN PLANT DISEASES. A MANUAL OF ECONOMIC PLANT DISEASES WHICH ARE NEW TO OR NOT WIDELY DISTRIBUTED IN THE UNITED STATES. U. S. Dept. Agr., Off. of the Sec., 198 pp.
- (1483) STEWART, F. C.
1919. NOTES ON NEW YORK PLANT DISEASES. N. Y. State Agr. Expt. Sta. Bul. 463: 157-183.
- (1484) ——— FRENCH, G. T., and WILSON, J. K.
1908. TROUBLES OF ALFALFA IN NEW YORK. N. Y. State Agr. Expt. Sta. Bul. 305: 331-416.
- (1485) STIFT, A.
1913. ZUR GESCHICHTE DES WURZELTÖTERS ODER DER ROTTFÄULE (RHIZOCTONIA VIOLACEA TUL.). Österr.-Ungar. Ztschr. f. Zuckerindus. u. Landw. 42: 445-461.
- (1486) ———
1914. ÜBER IM JAHRE 1913 VERÖFFENTLICHTE BEMERKENSWERTE ARBEITEN UND MITTEILUNGEN AUF DEM GEBIETE DER TIERISCHEN UND PFLANZLICHEN FEINDER DER ZUCKERRÜBE. Zentbl. f. Bakt. [etc.] (II) 40: 518-535.
- (1487) STÖRMER, K.
1913. DAS AUSTRETEN DES KLEEKREBSES. Deut. Landw. Presse 40: 350-351.
- (1488) STONE, R. E.
1912. THE LIFE HISTORY OF ASCOCHYTA ON SOME LEGUMINOUS PLANTS. *Ann. Mycol.* 10: 564-592.

- (1489) STOWARD, F.
1915. ANNUAL REPORT OF THE BOTANIST AND PLANT PATHOLOGIST. West. Austral. Dept. Agr. Ann. Rpt. 1914: 21-32.
- (1490) STRAKHOVA, T. D.
1926. [DISEASES IN KHARKOV FOR 1926.] Kharkov Prov. Agr. Expt. Sta. Pub. 11: 1-23.
- (1491) STRASSER, P. P.
1919. SIEBENTER NACHTRAG ZUR PILZFLORA DES SONNTAGSBERGES (N.-Ö.) 1917. Zool.-Bot. Gesell. Wien, Verhandl. 69: 355-385.
- (1492) STURGIS, W. C.
1900. MISCELLANEOUS NOTES. Conn. Agr. Expt. Sta. Ann. Rpt. 23: 277-282.
- (1493) SUMSTINE, D. R.
1911. THE FUNGAL FLORA OF PITTSBURGH. Bot. Soc. of West. Pa. Pub. 1: 14-18.
- (1494) SVIDERSKI, V.
1924. SCLEROTINIA TRIFOLIORUM ERIKS. DISCOMYCÈTE VISIBLE DANS SA FORME LARVEE, AUX SEMECES DU TREBLE. Roczn. Nauk Rolnicz. i Lesnych (Polish Agr. and Forest Ann.) 11: 266-271.
- (1495) SYLVEN, N.
1936. DIE NATURLICHE AUSLESE IM DIENSTE DER ROTKLEEZÜCHTUNG. Züchter 8 (7-8): 179-182.
- (1496) SYDOW.
1907. MYCOTHECA GERMANICA FASC. XII-XIII (NO. 551-650). Ann. Mycol. 5: 395-399.
- (1497) ———
1921. MYCOTHECA GERMANICA FASC. XXIX-XXXVI (NO. 1401-1800). Ann. Mycol. 19: 132-144.
- (1498) ———
1924. MYCOTHECA GERMANICA FASC. LXII-LXV (NO. 2051-2250). Ann. Mycol. 22: 257-268.
- (1499) ———
1929. MYCOTHECA GERMANICA FASC. LXVI-LXIX (NO. 2251-2450). Ann. Mycol. 27: 116-122.
- (1500) SYDOW, H.
1921. J. BARNMILLER. PLANTAE MACEDONIAE. PILZE. Ann. Mycol. 19: 243-254.
- (1501) ———
1924. BEITRÄGE ZUR KENNTNIS DER PILZFLORA NEU-SEELANDS—1. Ann. Mycol. 22: 293-317.
- (1502) ———
1935. EIN BEITRÄG ZUR KENNTNIS DER PARASITISCHEN PILZE DES MITTEL-MEERGEBIETE. Svensk Bot. Tidskr. 29 (1): 65-78.
- (1503) ——— MITTER, J. H., and TANDOW, R. N.
1937. FUNGI INDICI-III. Ann. Mycol. 35: 222-243.
- (1504) ——— and PETRAK, F.
1922. EIN BEITRÄG ZUR KENNTNIS DER PILZFLORA NORDAMERIKAS INSBESONDERE DER NORDWESTLICHEN STAATEN. Ann. Mycol. 20: 178-218.
- (1505) ——— and SULTAN AHMAD.
1939. FUNGI PANJABENSES. Ann. Mycol. 37: 439-447.
- (1506) ——— and SYDOW, P.
1900. BEITRÄGE ZUR PILZFLORA DER INSEL RÜGEN. Hedwigia 39: 115-132.
- (1507) ——— and SYDOW, P.
1901. PILZFLORA TIROLS. Österr. Bot. Ztschr. 51: 11-29.
- (1508) ——— and SYDOW, P.
1903. EIN BEITRÄG ZUR PILZFLORA PORTUGALS. Brotéria 2: 149-155.
- (1509) ——— and SYDOW, P.
1903. UROPHLYCTIS HEMISPHERICUS (SPEG.) SYD. Ann. Mycol. 1: 517-518.
- (1510) ——— and SYDOW, P.
1907. VERZEICHNIS DER VON HERRN F. NOACK IN BRASILIEN GESAMMELTEN PILZE. Ann. Mycol. 5: 348-363.
- (1511) ——— SYDOW, P., and BUTLER, E. J.
1906. FUNGI INDIAE ORIENTALIS. PARS. I. Ann. Mycol. 4: 424-445.
- (1512) ——— SYDOW, P., and BUTLER, E. J.
1907. FUNGI INDIAE ORIENTALIS. PARS. II. Ann. Mycol. 5: 485.

- (1513) SYDOW, H., SYDOW, P., and BUTLER, E. J.
1911. FUNGI INDIAE ORIENTALIS. PARS. III. Ann. Mycol. 9: 372-421.
- (1514) — SYDOW, P., and BUTLER, E. J.
1912. FUNGI INDIAE ORIENTALIS. PARS. IV. Ann. Mycol. 10: 243-280.
- (1515) SYDOW, P., and SYDOW, H.
1910. MONOGRAPHIA UREDINEARUM 2. 396 pp., illus. Lipsiae.
- (1516) TAI, F. L.
1937. A LIST OF FUNGI HITHERTO KNOWN FROM CHINA. PARTS II, III, AND IV. Natl. Tsing Hua Univ. [Peiping] Sci. Rpts., Ser. B., 2: 191-639.
- (1517) TASLIM.
1928. STEM-ROT OF BERSEEM CAUSED BY RHIZOCTONIA SOLANI KÜHN. Pusa Imp. Inst. Agr. Res., Bul. 180, 8 pp., illus.
- (1518) TASSI, FL.
1897. UREDINEARUM ENUMERATIO QUAE IN AGRO SENENSI REPERIUNTUR. R. Univ. Siena, Orto Bot. Bol. 1: 34-43.
- (1519) —
1904. ORIGINE E SVILUPPO DELLE LEPTOSTROMACEE E LORO RAPPORTI CON LE FAMIGLIE AFFINI. R. Univ. Siena, Orto Bot. Bol. 6: 3-124.
- (1520) TAUBENHAUS, J. J.
1936. PHYMATOTRICHUM ROOT ROT ON WINTER AND SPRING WEEDS OF SOUTH CENTRAL TEXAS. Amer. Jour. Bot. 23: 167-168.
- (1521) — and EZEKIEL, W. N.
1930. RECENT STUDIES ON PHYMATOTRICHUM ROOT-ROT. Amer. Jour. Bot. 17: 554-571.
- (1522) — and EZEKIEL, W. N.
1933. CHECK LIST OF DISEASES OF PLANTS IN TEXAS. Tex. Acad. Sci. Trans. 16: 5-89.
- (1523) — and EZEKIEL, W. N.
1936. A RATING OF PLANTS WITH REFERENCE TO THEIR RELATIVE RESISTANCE OR SUSCEPTIBILITY TO PHYMATOTRICHUM ROOT-ROT. Tex. Agr. Expt. Sta. Bul. 527: 5-52.
- (1524) — and KILLOUGH, D. T.
1923. TEXAS ROOT ROT OF COTTON AND METHODS OF ITS CONTROL. Tex. Agr. Expt. Sta. Bul. 307: 3-98, illus.
- (1525) TEHON, L. R.
1922. THE ILLINOIS PLANT DISEASE SURVEY. Ill. State Acad. Sci. Trans. 15: 141-150.
- (1526) —
1923. A SUMMARY OF THE PLANT DISEASE SITUATION IN 1922 WITH RESPECT TO THE CROPS OF ILLINOIS. Ill. State Acad. Sci. Trans. 16: 246-258.
- (1527) —
1924. A PRELIMINARY REPORT ON THE OCCURRENCE AND DISTRIBUTION OF THE COMMON BACTERIAL AND FUNGUS DISEASES OF CROP PLANTS IN ILLINOIS. Ill. Nat. Hist. Survey Bul. 15: 173-325.
- (1528) —
1925. THREE ALFALFA DISEASES NEW TO ILLINOIS. Ill. State Acad. Sci. Trans. 18: 203-205.
- (1529) —
1926. THE PLANT DISEASE SITUATION IN ILLINOIS DURING 1925. Ill. State Acad. Sci. Trans. 19: 144-150.
- (1530) — and DANIELS, E.
1925. A NOTE ON THE BROWN LEAF-SPOT OF ALFALFA. Phytopathology 15: 714-719.
- (1531) — and STOUT, G. L.
1929. NOTES ON THE PARASITIC FUNGI OF ILLINOIS. IV. Mycologia 21: 180-196.
- (1532) TEMPEL, WILLN.
1924. AUFTRETEN VON KLEESTENGELBRENNER UND KLEEWURZEL HALFSFLIEGE. Kranke Pflanze 1: 132-133.
- (1533) TENG, S. C.
1932. FUNGI OF NANKING II. Sci. Soc. China, Biol. Lab. Contrib., Bot. Ser. 8, No. 1, pp. 5-48.
- (1534) —
1939. A CONTRIBUTION TO OUR KNOWLEDGE OF THE HIGHER FUNGI OF CHINA. Natl. Inst. Zool. and Bot., Acad. Sci. 614 pp.

- (1535) TEODORO, N. G.
1937. AN ENUMERATION OF PHILIPPINE FUNGI. Philippine Dept. Agr. and
Com. Tech. Bul. 4: 585 pp.
- (1536) TERUI, MUTSUO.
1930. ADDITIONAL LIST OF FUNGI COLLECTED ON THE ISLANDS OF RISHIRI AND
REBUN, HOKKAIDO. Sapporo Nat. Hist. Soc. Trans. 11 (3):
157-163.
- (1537) THEISSEN, F.
1912. THE FUNGI OF INDIA. Bombay Nat. Hist. Soc. Jour. 21: 1273-1303.
- (1538) THOMPSON, E. H.
1895. INSECT AND FUNGUS PESTS OF THE FIELD, FARM, AND GARDEN. PT. II.
Tasmania Dept. Agr. Bul. 6: 15-71.
- (1539) THORP, W.
1842. ON THE FAILURE OF RED CLOVER. Roy. Agr. Soc. England Jour. 3:
326-336.
- (1540) THÜMEN, FELIX VON.
1876. BEITRÄGE ZUR PILZFLORA BÖHMENS. Zool.-Bot. Gesell. Wien,
Verhandl. 25: 523-554.
- (1541) ———
1878. BEITRÄGE ZUR PILZFLORA SIBIRIENS II. Soc. Imp. Nat. Moscow Bul.
53 (1): 206-252.
- (1542) ———
1879. CONTRIBUTIONES AD FLORAM MYCOLOGIAM LUSITANICUM. SER. II. Inst.
de Coimbra, v. 27, 61 pp.
- (1543) ———
1879. VERZEICHNIS DER UM BAYREUTH IN OBERFRANKEN BEOBACHTETEN
PILZE. Bot. Ver. in Landshut Ber. 7: 165-212.
- (1544) ———
1879. FUNGI EGYPTIACI, COLLECTI PER DR. GEORG SCHWEINFURTH. Grevillea
8: 49-51.
- (1545) ———
1880. FUNGI EGYPTIACI COLLECTI PER DR. G. SCHWEINFURTH. Flora [Jena]
63: 477-482.
- (1546) ———
1881. DIAGNOSIS ZU THÜMEN'S "MYCOTHECA UNIVERSALIS." Flora [Jena]
64: 297-303.
- (1547) THURSTON, H. W., JR.
1940. THE RUSTS OF MINAS GERAES, BRAZIL BASED ON COLLECTIONS BY A. S.
MULLER. Mycologia 32: 290-309.
- (1548) ——— and KERN, F. D.
1931. NOTES ON SOME RUST COLLECTIONS FROM COLORADO, WYOMING, AND
SOUTH DAKOTA. Mycologia 23: 77-82.
- (1549) TICHONEN, A.
1928. [ENUMÉRATION DES MALADIES DES PLANTES CULTIVÉES ET DES FORÊTS
DANS LE GOUVERNEMENT DE BIJANSK EN 1926.] Zashch. Rast. ot
Vred. (Plant Protect.) 4: 775-779.
- (1550) TILFORD, P. E.
1925. BROWN PATCH OF LAWNS AND GOLF GREENS. Ohio Agr. Expt. Sta.
Bul. 117: 185-187.
- (1551) TOBISCH, J.
1931. BEITRÄGE ZUR KENNTNIS DER PILZFLORA VON KÄRNTEN III. Österr.
Bot. Ztschr. 80: 108-135.
- (1552) TOBLER, G.
1913. DIE SYNCHYTRIEN. STUDIEN ZU EINER MONOGRAPHIE DER GATTUNG.
Arch. f. Protistenk. 28: 141-238.
- (1553) ———
1913. DIE SYNCHYTRIEN. 98 pp. Jena. [Monograph.]
- (1554) TOGASHI, K., and ONUMA, F.
1934. A LIST OF PARASITIC FUNGI COLLECTED ON MT. HAYACHINE, IWATE
PREFECTURE. Imp. Col. Agr. and Forestry, Japan, Bul. 17: 1-74.
- (1555) TOMASI, J. A. DE.
1932. IMMUNITY IN PLANTS. Phytopathology 22: 95-102.
- (1556) TOMEI, B.
1913. MALATTIE DELLE PIANTE. LIBRETTO I. PIANTE ERBACEE. 111 pp.
Urbino, Italy.

- (1557) TOMSON, RICHARD.
1934. RISTIKUVÄHK JA TEISED RISTIKU HAIGUSED EESTIS. *Agronomia* 8-9: 293-321. (Rev. Appl. Mycol. 14: 240-241. 1935.)
- (1558) TOOVEY, F. W., WATERSON, J. M., and BROOKS, F. T.
1936. OBSERVATIONS ON THE BLACK-STEM DISEASE OF LUCERNE IN BRITAIN. *Ann. Appl. Biol.* 23 (4): 705-717.
- (1559) TORO, R. A.
1929. UNA NUEVA ENFERMEDAD DE LA ALFALFA. [Bogotá] *Rev. de Indus.* 6: 121-122.
- (1560) TORREND, C.
1905. TERCEIRA CONTRIBUIÇÃO PARA O ESTUDO DOS FUNGUS DA REGIÃO SETU-BALENSE. *Brotéria* 4: 207-211.
- (1561) ———
1912. DEUXIEME CONTRIBUTION POUR L'ÉTUDE DES CHAMPIGNONS DE L'ÎLE DE MADÈRE. *Brotéria* 10: 29-49.
- (1562) TORSSELL, R.
1940. LUCERNE BREEDING IN SWEDEN. In *The Breeding of Herbage Plants in Scandinavia and Finland*. *Imp. Agr. Bur. Joint Pub.* 3: 62-70.
- (1563) TRACY, S. M., and EARLE, F. S.
1895. MISSISSIPPI FUNGI. *Miss. Agr. Expt. Sta. Bul.* 34: 80-122.
- (1564) ——— and GALLOWAY, B. T.
1888. NOTES ON WESTERN ERYSPHEAE AND PERONOSPORAEE. *Jour. Mycol.* 4: 33-36.
- (1565) TRAVERSO, G. B.
1903. MICROMICETI DELLA PROVINCIA DI MODENA. *Malpighia* 17: 163-228.
- (1566) ———
1903. PRIMO ELENCO DI MICROMICETI DI VALTELLINA. *Ann. Mycol.* 1: 297-323.
- (1567) ———
1912. MANIPOLO DI FUNGHI DELLA VALLE PELLINA. *Soc. de la Flore Val-dotaine, Bul.* 8: 33-66.
- (1568) ———
1914. I FUNGHI FINORA OSSERVATI NELLA PROVINCIA DI VENESIA. *Ist. Veneto di Sci., Let., ed Arti Atti* 73: 1297-1369.
- (1569) TREBOUX, O.
1912. INFEKTIONVERSUCHE MIT PARASITISCHEN PILZEN I. *Ann. Mycol.* 10: 73-76.
- (1570) ———
1912. INFEKTIONVERSUCHE MIT PARASITISCHEN PILZEN III. *Ann. Mycol.* 10: 557-563.
- (1571) TRELEASE, WILLIAM.
1882. PRELIMINARY LIST OF WISCONSIN PARASITIC FUNGI. *Wis. Acad. Sci., Arts, Letters, Trans.* 6: 106-144.
- (1572) TROTTER, A.
1912. MYCETUM TRIPOLITANORUM PUGILLUS. *Ann. Mycol.* 10: 509-514.
- (1573) ———
1908-14. FLORA ITALICA CRYPTOGAMA. PARS 1. FUNGI. PASC. 4. UREDI-NALES. 579 pp., illus.
- (1574) TRUDOV, J.
1916. VEGETABLE PARASITES OF CULTIVATED OR USEFUL PLANTS OBSERVED IN 1913 IN THE GOVERNMENT OF TULA, RUSSIA. *Internatl. Rev. Sci. and Pract. Agr.* [Rome] 7: 887-890.
- (1575) TRUSOVA, N. P.
1913. FUNGUS DISEASES OF CULTIVATED AND WILD PLANTS OBSERVED DURING THE SUMMER OF 1912 IN THE TULA GOVERNMENT. *Bolezni Rast.* 7: 205-217.
- (1576) ———
1922. TO THE QUESTION OF THE STUDY OF THE NEW CLOVER DISEASE BOTRYTIS ANTHOPHILA. *Mater. po Mikol. i Fitopat. (Mater. Mycol. and Phytopath.)* (1): 16-19.
- (1577) ———
1926. [FUNGAL DISEASES OF RED CLOVER.] In *Trans. of Parent Seed Nursery of Fodder Grasses Ouzkoye, Pt. I. Rpt. 1924-1925*: 96-102. (Rev. Appl. Mycol. 6: 98-99. 1927.)

- (1578) TRUSOVA, N. P.
1927. [ON THE POSSIBILITY OF THE ADMIXTURE OF SCLEROTIA OF SCLEROTINIA TRIFOLIORUM ERIKS. IN CLOVER SEED.] Zashch. Rast. ot Vred. (Plant Protect.) 4: 179-180. (Rev. Appl. Mycol. 7: 449-450. 1928.)
- (1579) TRYON, HENRY.
1896. REPORT OF THE ENTOMOLOGIST. Queensland Dept. Agr. and Stock, Ann. Rpt. 1895-96: 35-46.
- (1580) ———
1908. REPORT OF THE VEGETABLE PATHOLOGIST. Queensland Dept. Agr. and Stock, Ann. Rpt. 1907-08: 89-92.
- (1581) ———
1919. VEGETABLE PATHOLOGY. Queensland Dept. Agr. and Stock, Ann. Rpt. 1918-19: 45-49.
- (1582) TRZEBINSKI, J.
1918. CHOROBY RÓSLIN UPRAWNICH W KRÓL. POLSKIEM W ROKU 1915 I 1916. 15 pp. [In Polish. French summary.] Warszawa.
- (1583) TUCKERMAN, E., and FROST, C. C.
1875. A CATALOGUE OF PLANTS GROWING WITHOUT CULTIVATION WITHIN THIRTY MILES OF AMHERST COLLEGE. 98 pp. Amherst, Mass.
- (1584) TULASNE, L. R., and TULASNE, C.
1851. FUNGI HYPOGAEI. HIST. ET MONOG. DES CHAMPIGNONS HYPOGÉS. 222 pp., illus. Paris.
- (1585) TURCONT, M.
1908. INTORNO ALLA MICOLOGIA LOMBARDA. MEM. PRIMA. Ist. Bot. della R. Univ. Pavia Atti (n. s.) 12: 57-284.
- (1586) TYSDAL, H. M., and WESTOVER, H. L.
1937. ALFALFA IMPROVEMENT. U. S. Dept. Agr. Yearbook 1937: 1122-1153.
- (1587) ULANDER, AXEL.
1915. ETT OCH ANNAT FRÅN VÄRKSAMHETEN VID SVERIGES UTSÄDES-FÖRENINGIS LULEÅ-FILIAL. - Sveriges. Utsädesför. Tidskr. 25: 231-243.
- (1588) ULRICH, P.
1909. DER KLEEKREBS. Biol. Reichsanst. f. Land. u. Forstw. Flugbl. 45, 4 pp., illus.
- (1589) UNAMUNO, L. M.
1919. CONTRIBUCIÓN AL ESTUDIO DE LA FLORA MICOLÓGICA DE LA PROVINCIA DE OVIEDO. Asoc. Españ. Para el Prog. de las Cien., Cong. de Bilbao, Secc. 4, Cien. Nat., pp. 167-208.
- (1590) ———
1921. ALGUNAS DATOS NUEVOS PARA EL ESTUDIO DE LA FLORA MICOLOGICA DE LA PROVINCIA DE OVIEDO. Soc. Españ. de Hist. Nat., Tomo Extraordinario del 50° Aniversario 1921: 150-168.
- (1591) ———
1925. DATOS PARA EL ESTUDIO DE LOS HONGOS MICROSCÓPICOS DE LOS ALREDEDORES DE SANTANDER. Assoc. Españ. Para el Prog. de las Cien., Cong. de Coimbra, Secc. 4, Cien. Nat., pp. 163-176.
- (1592) ———
1927. CONTRIBUCION AL ESTUDIO DE LOS HONGOS MICROSCOPICOS DE LA PROVINCIA DE VIZCAYA. Asoc. Españ. Para el Prog. de las Cien., Cong. de Cádiz, Secc. 4, Cien. Nat., pp. 25-33.
- (1593) ———
1928. DATOS PARA EL ESTUDIO DE LA FLORA MICOLÓGICA DE LOS ALREDEDORES DE SANTA MARIA DE LA VID (BURGOS). Soc. Españ. de Hist. Nat. Bol. 28: 195-202.
- (1594) ———
1928. DATOS PARA EL ESTUDIO DE LA FLORA MICOLÓGICA DE LOS ALREDEDORES DE UCLÉS (CUENCA). Soc. Españ. de Hist. Nat. Bol. 28: 495-506, illus.
- (1595) ———
1929. DATOS PARA EL ESTUDIO DE LOS HONGOS PARÁSITOS Y SÍMPROFITOS DE LA PROVINCIA DE LEÓN. Asoc. Españ. Para el Prog. de las Cien., Cong. de Barcelona, Secc. 4, Cien. Nat., pp. 1-19, illus.

- (1596) UNAMUNO, L. M.
1929. NUEVOS DATOS PARA EL ESTUDIO DE LOS HONGOS PARÁSITOS Y SAPROFITOS DE LOS ALREDEDORES DE DURANGO (VIZCAYA). Soc. Españ. de Hist. Nat. Bol. 29: 113-125, illus.
- (1597) ———
1929. NUEVOS DATOS PARA EL ESTUDIO DE LA FLORA MICOLÓGICA DE LOS ALREDEDORES DE LLANES (ASTURIAS). Soc. Españ. de Hist. Nat. Mem. 15: 345-354.
- (1598) ———
1929. HONGOS MICROSCÓPICOS DE LOS ALREDEDORES DE LA VID (BURGOS). Soc. Españ. de Hist. Nat. Bol. 29: 387-402, illus.
- (1599) ———
1930. NUEVA APORTACIÓN AL ESTUDIO DE LA FLORA MICOLÓGICA DEL CONCEJO DE LLANES (ASTURIAS). Soc. Españ. de Hist. Nat. Bol. 30: 179-187.
- (1600) ———
1930. HONGOS MICROSCÓPICOS DE SAN ROMÁN DE LOS CABELLEROS (LEÓN). Soc. Españ. de Hist. Nat. Bol. 30: 207-216.
- (1601) ———
1930. NUEVA APORTACIÓN A LA MICOLOGÍA ESPAÑOLA. Soc. Españ. de Hist. Nat. Bol. 30: 287-301.
- (1602) ———
1930. DATOS PARA EL CONOCIMIENTO DE LA MICROFLORA ESPAÑOLA. Soc. Españ. de Hist. Nat. Bol. 30: 419-434.
- (1603) ———
1931. CONTRIBUCION AL ESTUDIO DE LOS HONGOS MICROSCÓPICOS DE LA PROVINCIA DE SALAMANCA. Soc. Españ. de Hist. Nat. Bol. 31: 85-96.
- (1604) ———
1931. ALGUNAS ESPECIES DE MICROMICETES DE LA REGION MERIDIONAL DE ESPAÑA. Soc. Españ. de Hist. Nat. Bol. 31: 331-340.
- (1605) ———
1933. NOTAS MICOLÓGICAS. V. MÁS ESPECIES DE HONGOS MICROSCÓPICOS DE NUESTRO PROTECTORADO MARROQUÍ. Soc. Españ. de Hist. Nat. Bol. 33: 31-43, illus.
- (1606) ———
1934. NOTAS MICOLÓGICAS. IX. NUEVA APORTACIÓN AL ESTUDIO DE LOS HONGOS MICROSCÓPICOS DE VIZCAYA. Soc. Españ. de Hist. Nat. Bol. 34: 513-528.
- (1607) ———
1935. NOTAS MICOLÓGICAS. XI. ALGUNAS ESPECIES INTERESANTES DE MICROMICETES DE VIZCAYA. Soc. Españ. de Hist. Nat. Bol. 35: 423-436.
- (1608) ——— and IRIGOYEN, A.
1923. NUEVOS DATOS PARA EL ESTUDIO DE LA MICROFLORA DEL ORIENTE DE ASTURIAS. Asoc. Españ. Para el Prog. de las Cien., Cong. de Salamanca, Secc. 4, Cien. Nat., pp. 37-51.
- (1609) UNDERWOOD, L. M.
1888. THE CLOVER RUST, *UROMYCES TRIFOLII*. Bot. Gaz. 13: 301-302.
- (1610) ——— and EARLE, F. S.
1897. A PRELIMINARY LIST OF ALABAMA FUNGI. Ala. Agr. Expt. Sta. Bul. 80: 113-283.
- (1611) UTKIN, M. S.
1926. MITMESUGUSTE RISTIKHEINA LIKIDE IMMUUNSUS *UROMYCES LIKIDE* SUHTES JA *UROMYCES TRIFOLII* MÖJU PUNASE RISTIKHEINA SAAGI PÄÄLE. (Abstract) Agronomiia 6: 229.
- (1612) UZEL, HEINRICH.
1907. MITTEILUNG ÜBER SCHÄDIGER UND KRANKHEITEN DER KULTURPFLANZEN IN BÖHMEN IM JAHRE 1905. Ztschr. f. Pflanzenkrankh. 17: 83-90.
- (1613) ———
1915. BERICHT ÜBER KRANKHEITEN UND FEINDE DER ZUCKERRÜBE IN BÖHMEN UND DER MIT DERSELBEN ABWECHSELND KULTIVierten PFLANZEN IM JAHRE 1913. Ztschr. f. die Zuckerindus. Böhmen 39: 443-453.
- (1614) ———
1916. BERICHT ÜBER KRANKHEITEN UND FEINDE DER ZUCKERRÜBE IN BÖHMEN UND DER MIT DERSELBEN ABWECHSELND KULTIVierten PFLANZEN IM JAHRE 1914. Ztschr. f. die Zuckerindus. Böhmen 40: 461-468.

- (1615) VALLEAU, W. D., and FERGUS, E. N.
1929. BLACK-STEM DISEASE OF ALFALFA, SWEET CLOVER, AND RED CLOVER. *Phytopathology* 19: 507-509.
- (1616) ——— FERGUS, E. N., and HENSON, L.
1933. RESISTANCE OF RED CLOVERS TO *SCLEROTINIA TRIFOLIORUM* ERIK., AND INFECTION STUDIES. *Ky. Agr. Expt. Sta. Bul.* 341: 113-131.
- (1617) ——— and JOHNSON, E. M.
1927. PRELIMINARY INOCULATION EXPERIMENTS WITH *FUSARIUM* SPECIES ON SEEDLINGS GROWN IN NUTRIENT AGAR. *Ky. Acad. Sci. Trans.* 2: 111-117.
- (1618) VAN BEYMA THOE KINGMA, F. H.
1927. UEBER EINE BOTRYTIS-ART AUF ROTKLEESAMEN, BOTRYTIS TRIFOLII, NOV. SPEC. *Phytopath. Lab. "Willie Commelin Scholten," Meded.* 10: 37-39. (*Rev. Appl. Mycol.* 6: 489. 1927.)
- (1619) VAN DER BIJL, PAUL A.
1926. LIST OF FUNGI RECORDED FROM PIETERSBRUG-TZANEEN AREA OF THE TRANSVAAL. *So. African Jour. Sci.* 23: 285-289.
- (1620) VANDERYST, HYAC.
1904. PRODROME DES MALADIES CRYPTOGAMES BELGES. I. PERONOSPORINEAE. 88 pp. Bruxelles.
- (1621) VAN HOOK, J. M.
1912. INDIANA FUNGI. II. *Ind. Acad. Sci. Proc.* 1911: 347-354.
- (1622) ———
1916. INDIANA FUNGI. III. *Ind. Acad. Sci. Proc.* 1915: 141-148.
- (1623) ———
1928. INDIANA FUNGI. X. *Ind. Acad. Sci. Proc.* 37: 365-371.
- (1624) ———
1930. INDIANA FUNGI. XII. *Ind. Acad. Sci. Proc.* 39: 75-83.
- (1625) VAN LIUJK, A.
1938. ANTAGONISM OF *PENICILLIUM* SPECIES VERSUS *PYTHIUM DEBARYANUM*. *Chron. Bot.* 4: 210-211.
- (1626) VAN PELT, W.
1918. SOME IMPORTANT CLOVER DISEASES IN OHIO. *Ohio Agr. Expt. Sta. Monthly Bul.* 3: 239-243.
- (1627) VERHOEVEN, W. B. L.
1920. PLANTENZIEKTEN. WAARMEDE REKENING MOET WORDEN GEHOUDEN BIJ DE VELDKEURING. *Tijdschr. over Plantenziekten* 26: 149-159.
- (1628) ———
1939. OVERZICHT VAN DE BELANGRIJKSTE ZIEKTEN EN PLAGEN VAN LANDBOUWGEWASSEN EN HUN BESTRIJDING. *Verslag. en Meded. Plantenziektenkund. Dienst Wageningen* 92, 174 pp.
- (1629) VERPLACKE, G., and VANDERBROECKE, R.
1936. CONTRIBUTION À LA FLORE MYCOLOGIQUE BELGE. *Soc. Roy. de Bot. de Belg. Bul.* 69: 69-95. (*Rev. Appl. Mycol.* 16: 207. 1937.)
- (1630) VERWOERD, LEN.
1931. A PRELIMINARY LIST OF FUNGI FROM THE BLOEMFONTEIN DISTRICT OF THE ORANGE FREE STATE. *So. African Jour. Sci.* 28: 298-301.
- (1631) ——— and DU PLESSIS, S. J.
1931. DESCRIPTIONS OF SOME NEW SPECIES OF SOUTH AFRICAN FUNGI AND OF SPECIES NOT PREVIOUSLY RECORDED IN SOUTH AFRICA. III. *So. African Jour. Sci.* 28: 290-297. (*Rev. Appl. Mycol.* 11: 267-268. 1932.)
- (1632) VESTAL, EDGAR F.
1933. PATHOGENICITY, HOST RESPONSE AND CONTROL OF *CERCOSPORA* LEAF-SPOT OF SUGAR BEETS. *Iowa Agr. Expt. Sta. Res. Bul.* 168: 41-73.
- (1633) VESTERGREN, TYCHO.
1903. ZUR PILSFLORA DER INSEL OEESEL. *Hedwigia* 42: 76-117.
- (1634) VIENNOT-BOURGIN, G.
1931. RÉCOLTES PATHOLOGIQUES DU MOIS DE JUIN 1931 SUR LE DOMAINE DE L'ÉCOLE DE GRIGNON (SEINE-ET-OISE) OU AUX ENVIRONS. *Rev. de Path. Veg. et d'Ent. Agr. de France* 18: 236-238.
- (1635) ———
1931. OBSERVATIONS, RÉCOLTES PATHOLOGIQUES DES MOIS DE JUILLET, AOÛT, SEPTEMBRE 1931 SUR LES DOMAINE DE L'ÉCOLE DE GRIGNON (SEINE-ET-OISE) OU AUX ENVIRONS. *Rev. de Path. Veg. et d'Ent. Agr. de France* 18: 299-302.

- (1636) VIENNOT-BOURGIN, G.
1933. NOTES SUR QUELQUES URÉDINALES ET USTILAGINALES OBSERVÉES EN 1931-1932 DANS LE DÉPARTEMENT DE SEINE-ET-OISE (RÉGION SUD.). *Rev. de Path. Veg. et d'Ent. Agr. de France* 20: 85-114.
- (1637) ———
1936. CONTRIBUTION À L'ÉTUDE DE LA FLORE CRYPTOGAMIQUE DU VALAIS (SUISSE). *Rev. de Path. Veg. et d'Ent. Agr. de France* 23: 33-77.
- (1638) ———
1939. CONTRIBUTION À L'ÉTUDE DE LA FLORE CRYPTOGAMIQUE DU BASSIN DE LA SEINE. 14E NOTE. APROPOS DE DEUX UROMYCES PARASITES DES LEGUMINEUSES. UROMYCES BRIARDI HARIOT ET UROMYCES ANTHOPHYLLIDIS (GREV.) SCHROET. *Rev. de Path. Veg. et d'Ent. Agr. de France* 26: 66-92.
- (1639) ———
1939. CONTRIBUTION À LA CONNAISSANCE DE LA MYCOFLORE DE L'ARCHIPEL DE MADÈRE. Grignon École Natl. d'Agr., Ann. (ser. 3) v. 1: 69-169.
- (1640) VLEUGEL, J.
1917. ZUR KENNTNIS DER PILZFLORA IN DER UMGEGEND VON UMEA UND LULEÅ III. *Svensk Bot. Tidskr.* 11(Nos. 3 and 4): 304-324.
- (1641) VOGTELEY.
1912. KLEEKRAUNKUNGEN IM ODENWALD. *Landw. Ztg.* 82: 921-923.
- (1642) VOGES, ERNST.
1909. DER KLAPPENSCHORF (PSEUDOPEZIZA MEDICAGINIS SACC.) EIN GEFÄHR-
LIEBER PARASIT VON LUZERNE UND KLEE. *Deut. Landw. Presse*
36(80): 854-855.
- (1643) VOGILINO, PIERO.
1909. I PARASSITI DELLE PIANTE OSSERVATI NELLA PROVINCIA DI TORINO E REGIONI VICINE NEL 1908. *R. Accad. d'Agr. Torino, Ann.* 51: 220-256.
- (1644) ———
1911. I FUNGHI PARASSITI DELLE PIANTE NELLA PROVINCIA DI TORINO E REGIONI VICINE NEL 1910. *R. Accad. d'Agr. Torino, Ann.* 53: 549-584.
- (1645) ———
1923. I FUNGHI PIÙ DANNOSI ALLE PIANTE COLTIVATE OSSERVATI NELLA PROVINCIA DI TORINO E REGIONI VICINE NEL 1921. *R. Accad. d'Agr. Torino, Ann.* 65: 53-64. (*Rev. Appl. Mycol.* 3: 195-197. 1924.)
- (1646) VOLKART, A.
1904. PFLANZENSCHUTZ. In Schweiz Samenuntersuch. u. Versuchsanst. im Oerlikon-Zürich, Jahresber. 26, *Landw. Jahrb. der Schweiz* 18: 94-97, illus.
- (1647) ———
1936. DIE BEKÄMPFUNG DER PFLANZENKRANKHEITEN DURCH DIE ZÜCHTUNG IMMUNER UND RESISTENTER SORTEN. *Landw. Jahrb. der Schweiz* 50: 745-758.
- (1648) VOSS, WILHELM.
1887. MATERIALIEN ZUR PILZKUNDE KRAINS V. *Zool.-Bot. Gessell. Wien, Verhandl.* 37: 207-252.
- (1649) ———
1892. MYCOLOGIA CARNIOLICA. EIN BEITRÄGE ZUR PILZKUNDE DES ALPENLANDS. 302 pp. Berlin.
- (1650) WADDELL, C. H.
1902. PLEOSPORA HERBARUM ON CLOVER (TRIFOLIUM). *Irish Nat.* 11: 321.
- (1651) WADHAM, S. M.
1925. OBSERVATIONS ON CLOVER ROT (SCLEROTINIA TRIFOLIORUM ERIKS.). *New Phytol.* 24: 50-56.
- (1652) WAGER, VINCENT A.
1931. THE RHIZOCTONIA DISEASE OF POTATOES. *So. African Farmer* 6(3): 97-98.
- (1653) WAGNER, FRIEDRICH.
1894. DAS VORKOMMEN DES WURZELTÖTERS DER LUZERNE (LEPTOSPHÄRIA CIRCINANS SACC.) IN DEN R. B. REGIERUNGSBEZIRKEN MITTELFRANKEN UND UNTERFRANKEN. *Ztschr. f. das Landw. Versuchsw. Bayern* 84: 774-789.

- (1654) WAKEFIELD, E. M.
1920. FUNGI EXOTICI: XXV. NOTES ON UGANDA FUNGI. Kew Roy. Bot. Gard.
Bul. Misc. Inform. 9: 289-300.
- (1655) WALLACE, G. B.
1930. ROOT DISEASES AND THEIR CONTROL. Tanganyika Dept. Agr. Mycol.
Leaflet 6: 1-7.
- (1656) WALLROTH, K. F. W.
1833. FLORA CRYPTOGAMICA GERMANIAE. Sectio 2, v. 4, 923 pp.
Norimbergae.
- (1657) WARE, W. A.
1923. VIOLET FELT ROT (RHIZOCTONIA) OF CLOVER. [Gt. Brit.] Min. Agr.
and Fisheries Jour. 30: 48-52. (Rev. Appl. Mycol. 2: 450-451.
1923.)
- (1658) ———
1923. "SCORCH" OR GLOEOSPORIUM DISEASE OF RED CLOVER. [Gt. Brit.] Min.
Agr. and Fisheries Jour. 30: 833-836.
- (1659) ———
1929. NOTE ON RHIZOCTONIA CROCORUM (PERS.) DC. Brit. Mycol. Soc.
Trans. 14: 94-95.
- (1660) WATERS, C. W.
1928. THE CONTROL OF TELIOSPORE AND UREDINIOSPORE FORMATION BY EX-
PERIMENTAL METHODS. Phytopathology 18: 157-213.
- (1661) WATTERSON, J. M.
1938. REPORT OF THE PLANT PATHOLOGIST, 1937. Bermuda Dept. Agr. Rpt.
1937: 24-37. (Rev. Appl. Mycol. 17: 588. 1938.)
- (1662) ———
1939. ANNOTATED LIST OF DISEASES OF CULTIVATED PLANTS IN BERMUDA.
Bermuda Dept. Agr., 38 pp. Hamilton, Bermuda.
- (1663) WEBER, G. F.
1931. BLIGHT OF CARROTS CAUSED BY SCLEROTIUM ROLFII, WITH GEOGRAPHIC
DISTRIBUTION AND HOST RANGE OF THE FUNGUS. Phytopathology
21: 1129-1140.
- (1664) WEESE, J.
1920. MYKOLOGISCHE BEITRÄGE ZUR FLORA VON MÄHREN AND SCHLESIEN.
Ann. Mycol. 18: 161-177.
- (1665) ———
1927. EUMYCETES SELECTI EXSICCATI, 12 LIEFERUNG, NO 276-300. Bot. Inst.
der Tech. Hochsch. in Wien, Mitt. 4 (Heft 1): 1-17.
- (1666) ———
1933. BEITRÄGE ZUR UREDINEEN-FLORA VON MÄHREN UND SCHLESIEN. Bot.
Inst. der Tech. Hochsch. in Wien, Mitt. 10: 13-24.
- (1667) WEIMER, J. L.
1925. CROWN WART OF ALFALFA IN INDIANA. Phytopathology 15: 807.
- (1668) ———
1926. CROWN WART OF ALFALFA IN THE SOUTH. Phytopathology 16: 1012.
- (1669) ———
1927. A WILT DISEASE OF ALFALFA CAUSED BY FUSARIUM SP. Phyto-
pathology 17: 337-338.
- (1670) ———
1929. ADDITIONAL HOSTS OF FUSARIUM OXYSPORUM VAR. MEDICAGINIS. Jour.
Agr. Res. 39: 351-353.
- (1671) ———
1930. TEMPERATURE AND SOIL-MOISTURE RELATIONS OF FUSARIUM OXYSPORUM
VAR. MEDICAGINIS. Jour. Agr. Res. 40: 97-103.
- (1672) ———
1930. ALFALFA ROOT INJURIES RESULTING FROM FREEZING. Jour. Agr. Res.
40: 121-143.
- (1673) ———
1935. LEAF SPOTS OF MELILOTUS INDICA. U. S. Bur. Plant Indus., Plant
Dis. Rptr. 19 (7): 105. [Processed.]
- (1674) ——— and MADSON, B. A.
1932. ALFALFA DISEASES IN CALIFORNIA. Calif. Agr. Expt. Sta. Cir. 326.
19 pp.
- (1675) WELLENSEK, S. J.
1926. WAARNEMINGEN OVER DE KLAVERSTENGELBRANDZIEKTE. Tijdschr. over
Plantenziekten 32: 265-302. (Rev. Appl. Mycol. 6: 99-100.
1927.)

- (1676) WELLES, COLIN G.
1922. A PROVISIONAL LIST OF THE PARASITIC FUNGI OF THE PHILIPPINE ISLANDS. *Philippine Jour. Agr.* 15: 149-202.
- (1676a) WENIGER, W.
1932. DISEASES OF GRAIN AND FORAGE CROPS IN NORTH DAKOTA. *N. Dak. Agr. Expt. Sta. Bul.* 255, 97 pp., illus.
- (1677) WESTENDORP, G. D.
1854. LES CRYPTOGAMES CLASSÉES D'APRÈS LEURS STATIONS NATURELLES. 300 pp. Gand, Belgium.
- (1678) ———
1851-66. DESCRIPTION DE QUELQUES CRYPTOGAMES INÉDITES OU NOUVELLES POUR LA FLORE DES DEUX FLANDRES, NOTICE I-IX. *Brussels Acad. Roy. de Belg. Bul. Année* 1851-1866.
- (1679) WESTERDIJK, J.
1912. OVERZICHT DER PROEVEN EN ONDERZOEKINGEN. *In* Verslag van de Directie. *Phytopath. Lab. "Willie Commelin Scholten"* Jaarv. 1911: 4-21, illus.
- (1680) ———
1917. ANTHRACNOSE VAN KLAVER. *In* Verslag van de Directie. *Phytopath. Lab. "Willie Commelin Scholten"* Jaarv. 1916: 1-11. (*Zentbl. f. Bakt. [etc.] (II)* 54: 157-160. 1921.)
- (1681) ———
1918. ANTHRACNOSE VAN KLAVER. *In* Verslag van de Directie. *Phytopath. Lab. "Willie Commelin Scholten"* Jaarv. 1917: 5-13. (*Zentbl. f. Bakt. [etc.] (II)* 54: 160. 1921.)
- (1682) WEXELSON, H.
1932. SEGREGATION IN RED CLOVER (*TRIFOLIUM PRATENSE* L.). *Hereditas* 16: 219-240.
- (1683) ———
1937. UNDERSØKELSER OVER NORSK RØDKLØVER VARIASJONEN INNENFOR STAMMENE. *Tidsskr. for det Norske Landbr.* 44: 135-149, 161-183.
- (1684) ———
1940. SELECTION AND INBREEDING IN RED CLOVER AND TIMOTHY. *In* The Breeding of Herbage Plants in Scandinavia and Finland. *Imp. Bur. Agr. Joint Pub. No. 3*: 93-114.
- (1685) WHETZEL, H. H., and JACKSON, H. S.
1928. THE RUSTS AND SMUTS OF BERMUDA. *Brit. Mycol. Soc. Trans.* 13: 1-32.
- (1686) WILDEMAN, E. DE, and DURAND, T.
1898. PRODRÔME DE LA FLORE BELGE. THALLOPHYTES PAR E. DE WILDEMAN. v. 2. 530 pp. Bruxelles.
- (1687) WILLIAMS, R. D.
1927. RED CLOVER INVESTIGATIONS 1919-1926. *Welsh Plant Breeding Sta., Aberystwyth, [Bul.] Ser. H, 7*: 136 pp. (*Rev. Appl. Mycol.* 7: 246-247. 1928.)
- (1688) WILKINSON, H.
1927. ANNUAL REPORT OF MYCOLOGIST. *Kenya Colony Dept. Agr. Ann. Rpt.* 1926: 152-157.
- (1689) WILSON, A. R.
1937. THE CHOCOLATE SPOT DISEASE OF BEANS (*VICIA FABA* L.) CAUSED BY *BOTRYTIS CINEREA* PERS. *Ann. Appl. Biol.* 24: 258-286.
- (1690) WILSON, G. W.
1908. STUDIES IN NORTH AMERICAN PERONOSPORALES. IV. HOST INDEX. *Torrey Bot. Club Bul.* 35: 543-554.
- (1691) ———
1910. PRELIMINARY LIST OF PARASITIC FUNGI OF FAYETTE COUNTY, IOWA. *Iowa Acad. Sci. Proc.* 17: 47-79.
- (1692) ———
1914. STUDIES IN NORTH AMERICAN PERONOSPORALES. VI. NOTES ON MISCELLANEOUS SPECIES. *Mycologia* 6: 192-210.
- (1693) ——— and SEAYER, F. J.
1909. ASCOMYCETES AND LOWER FUNGI. FASCICLE III. *Mycologia* 1: 268-273.
- (1694) WILSON, M.
1924. OBSERVATIONS ON SOME SCOTTISH UREDINEAE AND USTILAGINEAE. *Brit. Mycol. Soc. Trans.* 9: 135-144.

- (1695) WILSON, M.
1934. THE DISTRIBUTION OF THE UREDINEAE IN SCOTLAND. Bot. Soc. Edinb. Trans. and Proc. 31: 345-449.
- (1696) WILSON, O. T.
1915. THE CROWN-GALL OF ALFALFA. Science 41: 797.
- (1697) ———
1920. CROWN-GALL OF ALFALFA. Bot. Gaz. 70: 51-68.
- (1698) WILTSHIRE, S. P.
1938. THE ORIGINAL AND MODERN CONCEPTIONS OF STEMPHYLIUM. Brit. Mycol. Soc. Trans. 21: 211-239.
- (1699) WINKLER, H.
1939. RÖDKLÖVER OCH HUMLELUZERN SOM MELLANGRÖDA. Landtmannen 23: 1165-1166.
- (1700) WINTER, G.
1880. VERZEICHNISS DER IM GEBIETE VON KOCH'S SYNOPSIS BEOBSACHTETEN UREDINEEN UND IHRER NÄHRPFLANZEN. Hedwigia 19: 33-45, 53-60.
- (1701) ———
1884. BASIDIOMYCETEN. In Rabenhorst, L., Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz. ed. 2, 1 (1): 924 pp., illus.
- (1702) ———
1887. ASCOMYCETEN. In Rabenhorst, L., Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz. ed. 2, 1 (2): 928 pp., illus.
- (1703) WITTE, H.
1921. FRÖGDLINGEN AV VALLBÄLJVÄKSTER I SVERIGE OCH NÅGRA ERFARENHETER OCH IAGTTAGELSER BETRÄFFANDE DENSAMMA. Nord. Jordbrugs-forsk. 1921: 71-84.
- (1704) WOLF, FREDERICK A.
1916. DISSEMINATION OF BUR CLOVER LEAF SPOT. Phytopathology 6: 301.
- (1705) ——— and CROMWELL, R. O.
1919. CLOVER STEM ROT. N. C. Agr. Expt. Sta. Tech. Bul. 16: 1-18.
- (1706) WOLFF, R.
1875. BEITRAG ZUR KENNTNIS DER SCHMAROTZERPILZE. Landw. Jahrb. 4: 351-397.
- (1707) WOLLENWEBER, H., and REINKING, O. A.
1935. DIE FUSARIEN, IHRE BESCHREIBUNG, SCHADWIRKUNG UND BEKÄMPFUNG. 355 pp. Berlin.
- (1707a) ——— and REINKING, O. A.
1935. DIE VERBREITUNG DER FUSARIEN IN DER NATUR. 80 pp., illus., Berlin.
- (1708) WORMALD, H.
1927. NOTES ON PLANT DISEASES IN 1925. East Malling [Kent] Res. Sta. Ann. Rpt. 13 (Sup. 2): 75-86.
- (1709) WORONICHIN, N. N.
1916. [MATERIALS ON THE MYCOLOGICAL FLORA OF THE CAUCASUS.] Bul. du Mus. du Caucase 10: 1-35.
- (1710) ———
1927. [CONTRIBUTIONS TO THE FUNGUS FLORA OF THE CAUCASUS.] Bot. Inst. Akad. Nauk SSSR Trudy, Éksper. Bot. (Inst. Bot. Acad. Sci. USSR. Acta, Bot. Expt.) 21: 87-242.
- (1711) ———
1927. [CONTRIBUTIONS TO THE FUNGUS FLORA OF THE CAUCASUS. APPENDIX II. LIST OF FUNGI FROM ASIAN COUNTRIES ADJOINING THE CAUCASUS.] Bot. Inst. Akad. Nauk SSSR Trudy, Éksper. Bot. (Inst. Bot. Acad. Sci. USSR. Acta, Bot. Expt.) 21: 242-243.
- (1712) WRÓBLEWSKI, ANTONI.
1925. SPIS GRZYBOW ZEBRANYCH PRZEZ MARJANA RACIBORSKIEGO W OKOLICY KRAKOWA I W TATRACH W LATACH 1883-1890. Soc. Bot. Poloniae Acta 3: 29-41.
- (1713) YARWOOD, CECIL.
1931. POWDERY MILDEW OF RED CLOVER. (Abstract) Phytopathology 21: 122.
- (1714) ———
1932. AMPELOMYCES QUISQUALIS ON CLOVER MILDEW. (Abstract) Phytopathology 22: 31.

- (1715) YARWOOD, CECIL.
1932. REVERSIBLE PHOTOTROPISM OF THE GERM TUBES OF CLOVER POWDERY MILDEW. (Abstract) *Phytopathology* 22: 31.
- (1716) ————
1934. EFFECT OF MILDEW AND RUST INFECTION ON DRY WEIGHT AND RESPIRATION OF EXCISED CLOVER LEAFLETS. *Jour. Agr. Res.* 49: 549-558.
- (1717) ————
1934. THE COMPARATIVE BEHAVIOR OF FOUR CLOVER-LEAF PARASITES ON EXCISED LEAVES. *Phytopathology* 24: 797-806.
- (1718) ————
1936. THE DIURNAL CYCLE OF THE POWDERY MILDEW, *ERYSIPHE POLYGONI*. *Jour. Agr. Res.* 52: 645-657.
- (1719) ————
1936. HOST RANGE AND PHYSIOLOGIC SPECIALIZATION OF RED CLOVER POWDERY MILDEW. *Jour. Agr. Res.* 52: 659-665.
- (1720) ————
1936. THE TOLERANCE OF *ERYSIPHE POLYGONI* AND CERTAIN OTHER POWDERY MILDEWS TO LOW HUMIDITY. *Phytopathology* 26: 845-859.
- (1721) ————
1939. RELATION OF MOISTURE TO INFECTION WITH SOME DOWNY MILDEWS AND RUSTS. *Phytopathology* 29: 933-945.
- (1722) ————
1939. AN OVERWINTERING PYCNIDIAL STAGE OF *CICINNOBOLUS*. *Mycologia* 31: 420-422.
- (1723) ————
1942. STIMULATORY AND TOXIC EFFECTS OF COPPER SPRAYS ON POWDERY MILDEWS. *Amer. Jour. Bot.* 29: 132-135.
- (1724) YOSHINO, K.
1905. A LIST OF THE PARASITIC FUNGI COLLECTED IN THE PROVINCE OF HIGO. *Bot. Mag. [Tokyo]* 19: 87-103, 199-222.
- (1725) YOUNG, P. A.
1936. *SCLEROTINIA* ROT OF SQUASH AND PUMPKIN. *Phytopathology* 26: 184-190.
- (1726) YOUNG, W. J.
1923. CLOVER ROOT ROTS AND POWDERY MILDEW. *Ohio Agr. Expt. Sta. Monthly Bul.* 8: 157-160.
- (1727) ————
1924. AN INVESTIGATION OF CLOVER ROOT ROT. (Abstract) *Phytopathology* 14: 63.
- (1728) ZADE.
1922. DIE ANERKENNUNG VON KLEE UND GRÄSERN. *Deut. Landw. Gesell. Mitt.* 37: 384-385.
- (1729) ZIMMERMAN, A.
1926. SAMMELREFERATE ÜBER DIE BEZIEHUNGEN ZWISCHEN PARASIT UND WIRTSPLANZE. *Zentbl. f. Bakt. [etc.] (II)* 69: 352-425.
- (1730) ZOLK, K.
1927. KLEEKREBS. *Getreide, Saaten, Dünger u. Futtermarkt* 33 (43): 854-857.
- (1731) ZWEIFBOUMOVNA, ZOFJA.
1925. GRZYBYKOLIC SKIERNIEWIC. *Soc. Bot. Poloniae Acta* 2: 275-301. (Rev. *App. Mycol.* 4: 507. 1925.)
- (1732) ZUNDEL, G. L. I., and BARNHART, J. H.
1939. *USTILAGINALES*. ADDITIONS AND CORRECTIONS. *North Amer. Fl.* 7 (14): 971-1045.

ADDENDUM

- (1733) JONES, F. R.
1943. *ASCOCHYTA MELILOTI* (TREL.) DAVIS AS THE CONIDIAL STAGE OF *MYCOSPHAERELLA LETHALIS* STONE. *Wis. Acad. Sci., Arts, and Letters, Trans.* (In press). (*Ascochyta lethalis* Ell. and Barth. is made a synonym of *A. caulicola* Laub.)