

**Preliminary checklist of lichens and lichenicolous fungi of Puerto Rico
(Version 1, July 2009)
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Summary

Here I present the most updated inventory of the species of lichenized and lichenicolous fungi known to occur in Puerto Rico and related offshore islands. This checklist is an appendix of the work by Mercado-Díaz and Santiago-Valentín (submitted). Although the list is a “work in progress”, it represents a useful tool for anyone wishing to get acquainted with the lichenological biodiversity of the island. This version of the list totals 1,181 species.

Methods

The checklist was put together after an intensive revision of the literature and from collections located in herbaria of the United States, Germany, and of course, Puerto Rico. At least 781 of the 1,181 species in this account should be considered well known and documented for the island. The other 400 species are names reported for the island too, but that I consider will need further revision.

The list is in alphabetical order according to the genus. The next version of the list (to be available soon) will be in alphabetical order following both the genus and species. Species names and authorities were corroborated using www.indexfungorum.org. Following each species name, I provide information justifying the inclusion of each of them in the list. Information from herbarium databases is given in the following order: the herbarium acronym (in parenthesis), followed by the collector's name and number. Example: (B) H. Sipman 26028g. Taxa that have changed name after their original report are designated with their current valid name, and previously used names are stated further on the entry.

The checklist is divided in three sections. In Section 1, I mention the species that are well known and documented to occur in the Island. This section consists almost entirely of the species mentioned in the work of Harris (1989). Additional species mentioned in recent publications were also included in this section. Section 2 consists of a list of species based on the genus and collection numbers that are mentioned in Harris (1989) and that are in need of further determination. The collection numbers in this section correspond to specimens held at the New York Botanical Garden herbarium. Species from both Sections 1 and 2 were used for the final number of 781 species. Section 3 contains the species that are in need of revision. I do not feel confident of including these species in the final number, mostly because they were mentioned in very old publications, and also because part of them came from information of herbaria that hold

specimens from Puerto Rico, but have not revised the material almost since their inclusion in the collection.

Acronyms for consulted herbaria:

MICH - University of Michigan
UPR - University of Puerto Rico Botanical Garden
MAPR - University of Puerto Rico, Mayaguez
MSC - Michigan State University
NY - New York Botanical Garden
MIN - University of Minnesota
B - Botanical Museum Berlin-Dahlem
ASU - Arizona State University
SBBG - Santa Barbara Botanic Garden
OMA - University of Nebraska, Omaha

Legend to the notations used in the checklist:

- Asterisks ("*") denote species endemic to the Puerto Rico.
- Species within quotation marks (" ...") are uncertain in terms of their names or their authorities or both.
- Names in *italics* refer to names previously used for taxa that are recognized at present by a different name.
- “cf.” is short for "confer" meaning "compare with" in the context of systematics/taxonomy.
- “aff.” is short for "affinis" meaning "similar to".
- “f.” or “fo” means “form”.
- “var.” means “variety”.

Aknowledgments

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Section 1

Acarospora fuscata (Nyl.) Arn. s. lat.
PREVIOUS REPORTS—Harris (1989)
Acarospora socialis H. Magn
(UPR) J. Mercado 352
Actinoplaca strigulacea Müll. Arg.

(B) H. Sipman 26028g
 Agonimia papillata (O.E. Erikss.) Diederich & Aptroot
 (NY) W.R. Buck 21432 as *Flakea papillata* O.E. Erikss.

Amandinea efflorescens (Müll. Arg.) Marbach
 (B) H. Sipman 26235

Anisomeridium finkii (R. C. Harris) R. C. Harris, comb. nov.
 PREVIOUS REPORTS—Harris (1995), Harris (1989) as *Ditremis finkii* R. C. Harris ined.

Anisomeridium excellens (Müll. Arg.) R. C. Harris
 PREVIOUS REPORTS—Harris (1995)

Anisomeridium elegans R. C. Harris
 PREVIOUS REPORTS—Harris (1995)

Anisomeridium gregale R. C. Harris
 PREVIOUS REPORTS—Harris (1995)

Anisomeridium subprostans (Nyl.) R.C. Harris
 PREVIOUS REPORTS—Harris (1989) as *Ditremis subprostans* (Nyl.) R. C. Harris ined.
 (MICH) B. Fink 536

*Anthracocarpon caribaeum Breuss
 PREVIOUS REPORTS- Breuss (1999)

Anthracothecium prasinum (Eschw.) R. C. Harris
 PREVIOUS REPORTS—Harris (1989)

Arthothelium distendens (Nyl.) Müll. Arg.
 PREVIOUS REPORTS—Harris (1989)

Arthonia antillarum (Fée) Nyl.
 PREVIOUS REPORTS—Harris (1989)

Arthonia caribaea (Ach.) Massal.
 PREVIOUS REPORTS—Harris (1989)

Arthonia cyrtodes Nyl.
 PREVIOUS REPORTS—Harris (1989)

Arthonia complanata Fée
 PREVIOUS REPORTS—Harris (1989)

Arthonia conferta (Fée) Nyl.
 PREVIOUS REPORTS—Harris (1989)

Arthonia culebrae Zahlbr. ined.
 PREVIOUS REPORTS—Harris (1989)

Arthonia portoricensis Zahlbr. ined.
 PREVIOUS REPORTS—Harris (1989)

Arthonia cinnabarina (DC) Wallr.
 PREVIOUS REPORTS—Harris (1989) as *Arthonia tumidula* (Ach.) Ach.

Arthonia rubella (Fée) Nyl.
 PREVIOUS REPORTS—Harris (1989)

Astrothelium cf. confusum Müll. Arg.
 PREVIOUS REPORTS—Harris (1989)

Asterothyrium monosporum Muell. Arg.
 PREVIOUS REPORTS—Lücking (2008)

Bacidia artytoides (Nyl.) Zahlbr.
 PREVIOUS REPORTS—Harris (1989)

Bacidia microphialoides Zahlbr.
 PREVIOUS REPORTS—Harris (1989)

Bacidia millegrana var millegrana (Taylor) Zahlbr. s. lat.
 PREVIOUS REPORTS—Harris (1989) as *Bacidia millegrana* (Taylor) Zahlbr.

Bacidia cf. lividofuscescens (Nyl.) Zahlbr.

(B) H. Sipman 26045
Bacidia thysanota (Tuck. ex Nyl.) Zahlbr.
 PREVIOUS REPORTS—Harris (1989)
Bacidia tristis Vainio
 PREVIOUS REPORTS—Harris (1989)
Bacidina apiahica (Müll. Arg.) Vězda
 (B) H. Sipman 26028f
Bactrospora myriadea (Fée) Egea & Torrente
 (B) H. Sipman 26146
Bactrospora denticulata (Vain.) Egea & Torrente
 (UPR) J. Mercado 312
Baculifera remensa (Stirt.) Marbach
 PREVIOUS REPORTS—Both Harris (1989) and Imshaug (1955) as *Buellia remensa*
 (Stirton) Imshaug.
Biatoropsis usnearum Räsänen
 PREVIOUS REPORTS—Diederich (2003)
Brigantiaea leucoxantha (Sprengel) R. Sant. & Hafellner
 PREVIOUS REPORTS—Harris (1989)
Bryogomphus caribaeus (W.R. Buck) Lücking, W.R. Buck, Sérus & L.I. Ferraro
 (NY) R.C. Harris 27269 as *Gomphillus caribaeus* W.R. Buck
Buellia catasema (Tuck.) Tuck.
 (MAPR) H. Sipman 26164
Buellia dejungens (Nyl) Vainio
 PREVIOUS REPORTS—Harris (1989), Imshaug (1955)
Buellia efflorescens Müll. Arg. var. *diminutiva* (Vainio) Imshaug
 PREVIOUS REPORTS—Harris (1989)
Buellia glaziouana (Krempelh.) Müll. Arg.
 PREVIOUS REPORTS—Harris (1989), Imshaug (1955)
Buellia glaziouana (Krempelh.) Müll. Arg. var. *poliochelia* (Vain.) Imshaug
 PREVIOUS REPORTS—Imshaug (1955)
Buellia glaziouana (Krempelh.) Müll. Arg. var. *sensitiva* (Zahlbr.) Imshaug
 PREVIOUS REPORTS—Imshaug (1955)
Buellia lauricassiae (Fée) Müll. Arg.
 PREVIOUS REPORTS—Harris (1989), Imshaug (1955)
Buellia americana (Fée) Zahlbr.
 PREVIOUS REPORTS— Both Harris (1989) and Imshaug (1955) as *Buellia modesta*
 (Kremp.) Muell. Arg.
Buellia polyspora (Willey in Tuck.) Vainio
 PREVIOUS REPORTS—Harris (1989)
Buellia posthabita (Nyl.) Zahlbr.
 PREVIOUS REPORTS—Harris (1989), Imshaug (1955)
Buellia pyxinoides (Nyl.) Imshaug
 PREVIOUS REPORTS—Harris (1989)
Buellia trachyspora Vainio
 PREVIOUS REPORTS—Harris (1989), Imshaug (1955)
Buellia yaucoensis Vainio
 PREVIOUS REPORTS—Harris (1989), Imshaug (1955)
Bulbothrix goebelii (Zenker) Hale
 PREVIOUS REPORTS—Harris (1989)
Bulbothrix suffixa (Stirton) Hale
 PREVIOUS REPORTS—Harris (1989)

Bulbothrix tabacina (Mont. & van den Bosch.) Hale
 PREVIOUS REPORTS—Harris (1989)

Bulbothrix ventricosa (Hale & Kurok.) Hale
 PREVIOUS REPORTS—Harris (1989)

Byssoloma subdiscordans (Nyl.) P. James var. *subdiscordans*
 PREVIOUS REPORTS—Harris (1989), Santesson (1952) as *Byssoloma rotuliforme*
 (Muell. Arg.)

**Byssoloma subdiscordans* var. *puertoricensis* (Sérus) Lücking comb. et. stat. nov.
 PREVIOUS REPORTS—Lücking (2008), Hedrick (1930) as *Biatorina leucoblepharoides*
 G. Merr., Zahlbruckner (1930) as *Calenia albonigra* Zahlbr.

Byssoloma leucoblepharum (Nyl.) Vainio
 PREVIOUS REPORTS—Harris (1989), Lücking (2008)

Byssoloma syzygii Vězda
 PREVIOUS REPORTS—Lücking (2008)

Byssoloma discordans (Vain.) Zahlbr.
 PREVIOUS REPORTS—Santesson (1952)

Byssoloma pubescens Vězda ex R. C. Harris, *sp. nov.*
 PREVIOUS REPORTS—Harris (1995)

Calicium glaucellum Ach.
 (B) H. Sipman 26166

Calicium salicinum Pers.
 PREVIOUS REPORTS—Harris (1989)

Calicium hyperelloides Nyl.
 PREVIOUS REPORTS—Harris (1989)

Calopadia phyllogena (Muell. Arg.) Vězda
 PREVIOUS REPORTS—Lücking (2008)

Calopadia foliicola (Fée) Vězda
 PREVIOUS REPORTS—Lücking (2008)
 (MSC) Unk. 7861 as *Lopadium foliicola* (Fée) R. Sant.

Calopadia subfusca Kalb & Vězda
 PREVIOUS REPORTS—Lücking (2008)

Calopadia perpallida (Nyl.) Vězda
 PREVIOUS REPORTS—Lücking (2008)

Calopadia puigarii (Muell. Arg.) Vězda
 PREVIOUS REPORTS—Lücking (2008)

Calopadia cf. foliicola (Fée) Vězda
 PREVIOUS REPORTS—Harris (1989)

Calopadia aff. perpallida (Nyl.) Vězda
 PREVIOUS REPORTS—Harris (1989)

Caloplaca diplacioides (Vain.) Zahlbr.
 PREVIOUS REPORTS—Harris (1989)

Caloplaca flavovirescens (Wulfen) Dalla Torre & Sarnth
 PREVIOUS REPORTS—Muniz-Acevedo (1984)

Caloplaca brittonii (Zahlbr.) ined.
 PREVIOUS REPORTS—Harris (1989)

Caloplaca diplacia (Ach.) Riddle s. lat.
 PREVIOUS REPORTS—Harris (1989)

Caloplaca nigrocincta Riddle
 (B) H. Sipman 26233b

Caloplaca cinnabarina var. *cinnabarina* (Ach.) Zahlbr.
 PREVIOUS REPORTS—Harris (1989) as *Caloplaca cinnabarina* (Ach.) Zahlbr.

Caloplaca aphanotripta (Nyl.) Zahlbr.
PREVIOUS REPORTS—Wetmore (2004)

Caloplaca epiphora (Tayl.) Dodge
PREVIOUS REPORTS—Wetmore (2004)

Caloplaca pollinii (A. Massal) Jatta
(NY) W.R. Buck 17378

Campylothelium amylosporium (Vainio) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Campylothelium decolorans Riddle
PREVIOUS REPORTS—Harris (1989)

Canoparmelia inornata (Hale) Elix & Hale
PREVIOUS REPORTS—Harris (1989)

Canoparmelia amazonica (Nyl.) Elix & Hale
PREVIOUS REPORTS—Harris (1989)

Canoparmelia martinicana (Nyl) Elix & Hale
PREVIOUS REPORTS—Harris (1989)

Catillaria zahlbruckneri Fink in Hedrick
PREVIOUS REPORTS—Harris (1989)

Catillochroma intermiscens (Nyl.) Kalb
(NY) W.R. Buck 16036

Catinaria pannosa (Zahlbr.) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)

Celothelium aciculiferum (Nyl.) Vainio
PREVIOUS REPORTS—Harris (1995)

Celothelium chinchonarum (Müll. Arg.) Vainio
PREVIOUS REPORTS—Harris (1995)

Chapsa platycarpa (Tuck.) A. Frisch comb. nov.
PREVIOUS REPORTS—Harris (1989) as *Thelotrema platycarpum* Tuck.

Chiodecton aurantiacoflavum B. de Lesd.
PREVIOUS REPORTS—Harris (1989)

Chiodecton cineritium (Ach.) Vainio
PREVIOUS REPORTS—Harris (1989)

Chiodecton montagnei Tuck.
PREVIOUS REPORTS—Harris (1989)

Chrysothrix candelaris (L.) Laundon
PREVIOUS REPORTS—Harris (1989)

Cladia aggregata (Sw.) Nyl.
PREVIOUS REPORTS—Harris (1989), Ahti (2000)

Cladina sandstedei (des Abb.) Ahti
PREVIOUS REPORTS—Harris (1989), Ahti (2000)

Cladonia corymbites Nyl.
PREVIOUS REPORTS—Harris (1989), Ahti (2000)

Cladonia corymbosula Nyl.
PREVIOUS REPORTS—Ahti (2000)

Cladonia cartilaginea Müll. Arg.
PREVIOUS REPORTS—Ahti (2000)
(ASU) T.H. Nash III 1817

Cladonia cinerella Ahti sp. nov.
PREVIOUS REPORTS—Ahti (2000), Harris (1989) as *Cladonia* sp. 22150
(ASU) T.H. Nash III 1814

Cladonia didyma (Fée) Vainio var. didyma

PREVIOUS REPORTS—Harris (1989)
Cladonia didyma (Fée) Vainio
PREVIOUS REPORTS—Ahti (2000), Harris (1989) as *Cladonia didyma* (Fée) Vainio
var. *vulcanica* (Zoll. & Moritzi) Vainio
Cladonia floridana Vainio in Sandstede
PREVIOUS REPORTS—Ahti (2000)
(ASU) T.H. Nash III 1829
Cladonia ravenelii Tuck.
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
**Cladonia robusta* Ahti
PREVIOUS REPORTS—Ahti (2000)
(ASU) T.H. Nash III 2028a
Cladonia bacillaris Nyl.
PREVIOUS REPORTS—Harris (1989)
Cladonia macilenta Hoffm.
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
Cladonia dactylota Tuck.
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
Cladonia pulverulenta (L. Scriba) Ahti comb. nov.
PREVIOUS REPORTS—Ahti (2000)
Cladonia ramulosa (Withering) J. R. Laundon
PREVIOUS REPORTS—Ahti (2000)
(MICH) B. Fink 2038 as *Cladonia pityrea* (Flörke) Fr.
Cladonia spiculata (Ach.) Ahti
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
(ASU) W.R. Buck 3600
Cladonia subsquamosa Krempelh.
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
Cladonia subradiata (Vainio) Sandst.
PREVIOUS REPORTS—Harris (1989)
Cladonia rappii A. Evans
PREVIOUS REPORTS—Ahti (2000), Harris (1989) as *Cladonia rappii* (Evans) Evans
var. *exilior* (des Abb.) Ahti
Cladonia peziziformis (With.) Laundon
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
Cladonia nana Vainio
PREVIOUS REPORTS—Harris (1989), Ahti (2000)
Coccocarpia erythroxyli (Spreng) Swinsc. & Krog
PREVIOUS REPORTS—Harris (1989)
Coccocarpia palmicola (Sprengel) Arvidss. & Galloway
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1808
Coccocarpia pellita (Ach.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Coccocarpia stellata Tuck.
(B) H. Sipman 26256
Coenogonium interplexum Nyl.
PREVIOUS REPORTS—Harris (1989)
Coenogonium leprieurii (Mont.) Nyl.
PREVIOUS REPORTS—Harris (1989)
Coenogonium linkii Ehrenb.

PREVIOUS REPORTS—Harris (1989)
Collema neglectum Degelius
PREVIOUS REPORTS—Harris (1989)
Collema cf. crispum
(B) H. Sipman 26173
Collema crispum (Huds.) Weber ex F.H. Wigg.
PREVIOUS REPORTS—Muñiz-Acevedo (1984)
Collema pulcellum Ach. var. subnigrescens (Mull. Arg.) Degelius
PREVIOUS REPORTS—Harris (1989)
Collema pustulatum Ach.
PREVIOUS REPORTS—Harris (1989)
Collema texanum Tuck.
PREVIOUS REPORTS—Harris (1989)
Collema leptaleum Tuck. s. lat.
PREVIOUS REPORTS—Harris (1989)
Cratiria melanochlora (Krempelh.) Marbach
(B) H. Sipman 25830
PREVIOUS REPORTS—Both Harris (1989) and Imshaug (1955) as *Buellia melanochlora* (Krempelh.) Müll. Arg.
Crocynia gossypina (Sw.) Massal.
PREVIOUS REPORTS—Harris (1989)
Cryptothecia subnidulans Stirton
PREVIOUS REPORTS—Harris (1989)
Dermatocarpon miniatum (L.) Mann
PREVIOUS REPORTS—Harris (1989)
Dermatocarpon muhlenbergii (Ach.) Müll. Arg.
(NY) W.R. Buck 17054
Dibaeis absoluta (Tuck.) Kalb & Gierl, in Gierl & Kalb 1993
PREVIOUS REPORTS—Imshaug (1963) as *Baeomyces absolutus* Tuck.
(ASU) T.H. Nash III 1845
Dichosporidium boschianum (Mont) G. Thor
PREVIOUS REPORTS—Harris (1989) as *Chidecton nigrocinctum* (Ehnreb.) Mont.
(MICH) B. Fink 730 as *Dichosporidium nigrocinctum* (Ehnreb.) G. Thor
Dictyonema irpininum Mont.
PREVIOUS REPORTS—Harris (1989)
Dictyonema glabratum (Sprengel) D. Hawksw.
PREVIOUS REPORTS—Harris (1989)
(MSC) I. Landron 95 C as *Corella tomentosa* Vain.
Dictyonema sericeum (Sw.) Berk.
PREVIOUS REPORTS—Harris (1989)
Dimerella subdiluta Malme
(B) H. Sipman 25982
Diorygma poitaei (Fée) Kalb, Staiger & Elix
(B) H. Sipman 26056
Diplochistes hypoleucus Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Diploschistes actinostomus (Pers.) Zahlbr. s. lat.
PREVIOUS REPORTS—Harris (1989)
Diplochistes straminescens Zahlbr.
(MAPR) R. C. Harris 22098
Dirinaria applanata (Fée) Awasthi

PREVIOUS REPORTS—Harris (1989)
Dirinaria picta (Sw.) Clements
PREVIOUS REPORTS—Harris (1989)
Dirinaria confluens (Fr.) Awasthi
PREVIOUS REPORTS—Harris (1989)
Dirinaria purpurascens (Vainio) Moore
PREVIOUS REPORTS—Awasthi (1975)
Ditremis gregalis R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)
Ditremis americana (Massal.) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)
Ditremis elegans R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)
Dyplolabia afzelii (Ach.) A. Massal.
(B) H. Sipman 25751
PREVIOUS REPORTS—Harris (1989) as *Graphis afzelii* Ach.
Dystopyrenis composita R. C. Harris sp. nov.
PREVIOUS REPORTS—Harris (1995)
Echinoplaca heterella (Stirton) R. Sant.
PREVIOUS REPORTS—Santesson (1952), Harris (1989)
Echinoplaca marginata R. Lücking
PREVIOUS REPORTS—Lücking (2008)
(B) H. Sipman 26257a
Echinoplaca pellicula (Müll. Arg.) R. Sant.
PREVIOUS REPORTS—Santesson (1952), Harris (1989), Lücking (2008)
Echinoplaca areolata Lücking & W.R. Buck
(NY) W.R. Buck 4234
Echinoplaca diffluens (Muell. Arg.) R. Santesson
PREVIOUS REPORTS—Lücking (2008)
Echinoplaca epiphylla Fée
PREVIOUS REPORTS—Lücking (2008)
Endocarpon pallidulum (Nyl.) Nyl.
PREVIOUS REPORTS—Breuss (1999)
Endococcus apiciicola (J. Steiner) R. Sant.
PREVIOUS REPORTS—Diederich (2003)
Erioderma solediatum Galloway & Joerg.
PREVIOUS REPORTS—Harris (1989)
Erioderma cf. mollissimum (Sampaio) DuReitz
PREVIOUS REPORTS—Harris (1989)
Erioderma cf. marcellii
(B) H. Sipman 25852
Erioderma physcioides Vain.
PREVIOUS REPORTS—Imshaug (1963)
(MIN) H. Imshaug 29559
Fellhanera bouteillei (Desm.) Vězda
PREVIOUS REPORTS—Harris (1989), Lücking (2008), Hedrick (1930) as *Catillaria epiphylla* Fink
Fellhanera finkii (Vainio) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)
Fellhanera rubella (Zahlbr.) ined.
PREVIOUS REPORTS—Harris (1989)

Fissurina dumastii Fée
(B) H. Sipman 25962

Fissurina incrustans (Fée)
(B) H. Sipman 26202
(OMA) Fink 1248

Gassicurtia catasema (Tuck.) Marbach
(B) H. Sipman 26164

Gassicurtia coccinoides sp. nov.
PREVIOUS REPORTS—Marbach (2000)

Granulopyrenis antillensis Aptroot
PREVIOUS REPORTS—Harris (1995)

Graphina acharii (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Graphina antillarum (Vainio) Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Graphina insculpta (Eschw.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Graphina colliculosa (Mont.) Hale
PREVIOUS REPORTS—Harris (1989)

Graphina collospora (Vainio) Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Graphina columbina (Tuck.) Wirth & Hale
PREVIOUS REPORTS—Harris (1989)

Graphina confluens (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Graphina incrustans (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Graphina nitidescentoides Fink
PREVIOUS REPORTS—Harris (1989), Fink (1927)

Graphina platyleuca (Nyl.) Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Graphina scolecitis (Tuck.) Fink
PREVIOUS REPORTS—Harris (1989)

Graphina virginea (Eschw.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Graphis sitiana Vain.
PREVIOUS REPORTS—Harris (1989) and Fink (1927) as *Graphis albida* Fink (see Lücking 2009)

Graphis cf. furcata (Fée) (sensu Vainio 1921)
PREVIOUS REPORTS—Staiger (2002)

Graphis anguilliformis Taylor
PREVIOUS REPORTS—Harris (1989)

Graphis caesiella Vainio
PREVIOUS REPORTS—Harris (1989), Fink (1927) as *Graphis yaucoensis* Fink (see Lücking 2009)

Graphis chrysocarpa (Raddi)
(B) H. Sipman 26067

Graphis desquamescens (Fée) Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Graphis vestitoides (Fink) Staiger

- PREVIOUS REPORTS—Harris (1989) and Fink (1927) as *Graphina vestitoides* Fink (see Lücking 2009)
- Graphis dumastii* (Fée) Sprengel
PREVIOUS REPORTS—Harris (1989)
- Graphis riopiedrensis* (Fink) Lücking comb. nov.
PREVIOUS REPORTS—Harris (1989) and Fink (1927) as *Graphina riopiedrensis* Fink (see Lücking 2009)
- Graphis dumastoides* Fink
PREVIOUS REPORTS—Harris (1989)
- Graphis duplicata* Ach.
PREVIOUS REPORTS—Harris (1989)
- Graphis flexibilis* Krempelh.
PREVIOUS REPORTS—Harris (1989)
- Graphis leptoclada* Muell. Arg.
PREVIOUS REPORTS—Fink (1927) as *Graphis rimulosa* subsp. *lignicola* Fink (see Lücking 2009)
- Graphis perstriatula* Nyl.
PREVIOUS REPORTS—Fink (1927) as *Graphina sulcata* Fink (see Lücking 2009)
- Graphis glaucescens* Fée
PREVIOUS REPORTS—Harris (1989)
- Graphis grammatis* Fée
PREVIOUS REPORTS—Harris (1989)
- Graphis dichotoma* (Muell. Arg.) Lücking
PREVIOUS REPORTS—Harris (1989) and Fink (1927) as *Graphina elongatoradians* Fink (see Lücking 2009)
- Graphis aurita* Eschw.
PREVIOUS REPORTS—Harris (1989) and Fink (1927) as *Graphis immersa* Fink (see Lücking 2009)
- Graphis librata* Knight
PREVIOUS REPORTS—Harris (1989)
- Graphis lineola* Ach.
PREVIOUS REPORTS—Harris (1989)
- Graphis longula* Krempelh
PREVIOUS REPORTS—Harris (1989)
- Graphis lumbricina* Vainio
PREVIOUS REPORTS—Harris (1989)
- Graphis rigidula* Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
- Graphis* cf. *subelegans* Nyl.
PREVIOUS REPORTS—Harris (1989)
- Graphis striatula* (Ach.) Sprengel
PREVIOUS REPORTS—Harris (1989)
- Graphis triticea* Ach.
PREVIOUS REPORTS—Harris (1989)
- Graphis glauconigra* Vainio
PREVIOUS REPORTS—Harris (1989) and Fink (1927) as *Graphis tumidulella* Fink (see Lücking 2009)
- Graphis turgidula* Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
- Glyphis cicatricosa* Ach.
PREVIOUS REPORTS—Harris (1989)

Glyphis scyphuliferum (Ach.) Nyl.
PREVIOUS REPORTS—Harris (1989) as *Gyrostomum scyphuliferum* (Ach.) Nyl.

Gomphillus ophiosporus Kalb & Vězda
PREVIOUS REPORTS—Harris (1989)

Gyalectidium filicinum Müll. Arg.
PREVIOUS REPORTS—Santesson (1952), Harris (1989)

Gyalideopsis puertoricensis Sipman & Lücking
(B) H. Sipman 25846

Gyalideopsis intermedia Lücking
PREVIOUS REPORTS—Lücking (2008)

Gyalideopsis vulgaris (Muell. Arg.) Lücking fo. vulgaris
PREVIOUS REPORTS—Lücking (2008), Santesson (1952) as *Tricharia vulgaris* (Müll. Arg.) R. Sant.

Gyrocollema scyphuliferum Vainio
PREVIOUS REPORTS—Henssen (1989)

Hafellia bahiana (Malme) Sheard
PREVIOUS REPORTS—Both Harris (1989) and Imshaug (1955) as *Buellia bahiana* Malme

Haematomma accolens (Stirt.) Hillman
(B) H. Sipman 26183 as *Arthonia accolens* Stirton

Haematomma africanum (Steiner) Dodge
(B) H. Sipman 25803

Haematomma puniceum (Ach.) Massal.
PREVIOUS REPORTS—Harris (1989)

Helminthocarpon leprevostii Fee
PREVIOUS REPORTS—Harris (1989)

Hemithecium chlorocarpum (Fée)
(B) H. Sipman 26185

Herporthallion rubrocinctum (Ehrenb.) G. Thor
PREVIOUS REPORTS—Harris (1989) as *Chiodecton sanguineum* (Sw.) Vainio.
(ASU) T.H. Nash 1794 as *Cryptothecia rubrocincta* (Ehnb. & Fr.) Thor
(B) H. Sipman 25977

Heppia lutosa (Ach.) Nyl.
(B) H. Sipman 26145

Heterodermia albicans (Pers.) Swinscow & Krog
PREVIOUS REPORTS—Harris (1989)

Heterodermia barbifera (Nyl.) Singh
PREVIOUS REPORTS—Harris (1989)

Heterodermia casarettiana (Massal.) Trevisan
PREVIOUS REPORTS—Harris (1989)

Heterodermia comosa (Eschw.) Follman
PREVIOUS REPORTS—Harris (1989)

Heterodermia dendritica (Pers.) Poelt
(B) H. Sipman 25904

Heterodermia flabellata (Fée) Awasthi
PREVIOUS REPORTS—Harris (1989)

Heterodermia galactophylla (Tuck.) W. Culb.
PREVIOUS REPORTS—Harris (1989)

Heterodermia lamelligera (Taylor) Follm. & Redon
PREVIOUS REPORTS—Harris (1989)

Heterodermia leucomela (L.) Poelt

PREVIOUS REPORTS—Harris (1989)
Heterodermia lutescens (Kurokawa) Follman
PREVIOUS REPORTS—Harris (1989)
(ASU) W.R. Buck 3502
Heterodermia obscurata (Nyl.) Trevisan
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III ?
Heterodermia speciosa (Wulfen) Trevisan
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1811
Hyperphyscia adglutinata (Flk.) Mayrh. & Poelt
(B) H. Sipman 26159
Hyperphyscia syncolla (Tuck. ex Nyl.) Kalb
PREVIOUS REPORTS—Muñiz-Acevedo (1984) AS “*Physcia syncolla*”
Hypotrachyna consimilis (Vainio) Hale
PREVIOUS REPORTS—Harris (1989)
Hypotrachyna exsplendens (Hale) Hale
PREVIOUS REPORTS—Harris (1989)
Hypotrachyna imbricatula (Zahlbr.) Hale
PREVIOUS REPORTS—Harris (1989)
Hypotrachyna immaculata (Kurok. in Hale & Kurok.) Hale
(B) H. Sipman 26218
Hypotrachyna laevigata (Taylor) Hale
PREVIOUS REPORTS—Harris (1989)
Hypotrachyna microblasta (Vainio) Hale
PREVIOUS REPORTS—Harris (1989)
Hypotrachyna osseoalba (Vainio) Park & Hale
PREVIOUS REPORTS—Harris (1989)
Julella decolorans (Riddle) R. C. Harris comb. nov.
PREVIOUS REPORTS—Harris (1995)
Julella geminella (Nyl.) R. C. Harris, comb. nov.
PREVIOUS REPORTS—Harris (1995)
Julella taxodii R. C. Harris, sp. nov.
PREVIOUS REPORTS—Harris (1995)
Julella variiformis R. C. Harris, sp. nov.
PREVIOUS REPORTS—Harris (1995)
Julella vitrispora (Cooke & Harkness) Barr
PREVIOUS REPORTS—Harris (1995)
Lasioloma arachnoideum (Kremp.) R. Sant.
PREVIOUS REPORTS—Lücking (2008)
(B) H. Sipman 26257
Laurera megasperma (Mont.) Riddle
PREVIOUS REPORTS—Harris (1989)
Lecanora xanthoplumosa Guderley
PREVIOUS REPORTS—Guderley et. al. (2000)
Lecanora achroa Nyl.
(B) H. Sipman 26180
Lecanora atroanima Lumbsch sp. nov.
PREVIOUS REPORTS—Lumbsch et al. (1996)
Lecanora fuscococcinea Nyl.
(B) H. Sipman 25798

Lecanora galactiniza Nyl.
(B) H. Sipman 25874

Lecanora helva Stizenb.
(B) H. Sipman 25837

Lecanora leprosa Fée
(B) H. Sipman 26230

Lecanora pseudoargentata Lumbsch
(B) H. Sipman 25836

Lecidella zahlbruckneri (Fink in Hedrick) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)

Lecidea granulifera Fink ex Hedrick
PREVIOUS REPORTS—Harris (1989)

Lecidea russula Ach.
PREVIOUS REPORTS—Harris (1989)

Leptogium azureum (Swartz) Mont.
PREVIOUS REPORTS—Harris (1989)

Leptogium denticulatum Nyl. s. lat.
PREVIOUS REPORTS—Harris (1989)

Leptogium cf. pyllocarpum (Pers.) Mont.
PREVIOUS REPORTS—Harris (1989)

Leptogium stipitatum Vainio
PREVIOUS REPORTS—Harris (1989)

Leptogium marginellum (Sw.) Gray
PREVIOUS REPORTS—Muñiz-Acevedo (1984)

Leptogium isidiosellum (Riddle) Sierk
PREVIOUS REPORTS—Harris (1989)

Leptogium austroamericanum (Malme) Dodge s. lat.
PREVIOUS REPORTS—Harris (1989)

Leptogium corticola (Taylor) Tuck.
PREVIOUS REPORTS—Muñiz-Acevedo (1984)

Letrouitia domingensis (Pers.) Hafellner & Bellem.
PREVIOUS REPORTS—Harris (1989)

Letrouitia aureola (Tuck.) Hafellner & Bellem.
PREVIOUS REPORTS—Harris (1989)

Letrouitia flavidula (Tuck.) Hafellner
PREVIOUS REPORTS—Harris (1989)

Lithogyalideopsis vivanii (Sérus.) Lücking, Sérus & Vězda
(NY) W.R. Buck 18291

Lithothelium cubanum Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Lobaria exornata (Zahlbr.) Yoshim.
PREVIOUS REPORTS—Harris (1989)

Lobaria dissecta (Sw.) Raeschel
PREVIOUS REPORTS—Harris (1989)

Lobaria peltigera (Delise) Vainio s. lat.
PREVIOUS REPORTS—Harris (1989)

Lobaria ravenelii (Tuck.) Yoshim.
PREVIOUS REPORTS—Harris (1989)

Lopezaria versicolor (Fée) Kalb & Hafellner
(B) H. Sipman 25834
(MICH) E.G. Britton 2661 as *Megalospora versicolor* (Fée) Zahlbr.

- PREVIOUS REPORTS—Harris (1989) as *Catinaria versicolor* (Fée) Sipman
Malcolmiella piperis (Sprengel) Kalb & Lücking
 (B) H. Sipman 26186
 (OMA) Fink 2167 as “*Lecidea piperis*”
 PREVIOUS REPORTS—Lücking (2008), Harris (1989) as *Lecidea piperis* Spreng.
Malcolmiella granifera (Ach.) Kalb & Lücking
 (B) H. Sipman 26196
 (MICH) B. Fink 1139 as *Lecanora granifera* Ach.
 PREVIOUS REPORTS—Harris (1989) as *Lecidea granifera* (Ach.) Vainio
Malcolmiella hypomela (Nyl.)
 (B) H. Sipman 25828
 PREVIOUS REPORTS—Harris (1989) as *Lecidea hypomela* Nyl. s. lat.
Mazosia dispersa (Hedrick) R. Sant.
 (B) H. Sipman 26036b
Mazosia melanophthalma (Müll. Arg.) R. Sant.
 PREVIOUS REPORTS—Harris (1989), Lücking (2008)
Mazosia ocellata (Nyl.) Harris
 (MAPR) H. Sipman 25985
Mazosia rotula (Mont.) A. Massal.
 PREVIOUS REPORTS—Santesson (1952), Hedrick (1930) as *Micrographina palmicola*
 Fink
Megaloblastenia marginiflexa (Hook. & Tayl.) Sipman
 (B) H. Sipman 25841
Megalospora tuberculosa (Fée) Sipman
 PREVIOUS REPORTS—Harris (1989)
Monoblastia echinulospora (Riddle) R. C. Harris
 PREVIOUS REPORTS—Harris (1989), Harris (1995)
Monoblastia borinquensis R. C. Harris sp. nov.
 PREVIOUS REPORTS—Harris (1989), Harris (1995)
Mycocomicrothelia triangularis Aptroot
 PREVIOUS REPORTS—Sipman and Aptroot (2005)
Mycoporum compositum (Massal.) R. C. Harris
 PREVIOUS REPORTS—Harris (1989), Harris (1995), Vainio(1929) as *Mycoporum*
integrum Vain., Zahlbruckner (1930) as *Dermatina integra* Vain.
 (SBBG) S.C. Tucker 8724
Mycoporum lacteum (Ach.) R. C. Harris, comb. nov.
 PREVIOUS REPORTS— Harris (1995), Fink in Hedrick (1930) as *Mycoporellum*
deserticola.
 (MSC) H.A. Imshaug 29578 B as *Mycoporum sparsellum* Nyl.
Mycoporum pycnocarpoides Müll. Arg.
 PREVIOUS REPORTS—Harris (1989)
Myriotrema reclusum (Krempelh.) Hale
 PREVIOUS REPORTS—Harris (1989)
Myriotrema compunctum (Ach.) Hale
 PREVIOUS REPORTS—Harris (1989)
 (MICH) N.L. Britton & E.G. Britton 9745-6 as *Leptotrema compunctum* (Ach.) Müll. Arg.
Myriotrema trypaneoides (Nyl.) Hale
 PREVIOUS REPORTS—Harris (1989)
 (MICH) M.A. Howe 1226 as *Leptotrema trypaneoides* (Nyl.) Riddle
Myriotrema hartii (Müll. Arg.) Hale
 PREVIOUS REPORTS—Harris (1989)

(MSC) H.A. Imshaug 29582 as *Thelotrema hartii* Müll. Arg.
Myriotrema glaucopallens (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
Myriotrema pycnoporellum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
Myriotrema terebratum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
Myriotrema olivaceum Fée
(MICH) N.L. Britton, J.F. Cowell, & S. Brown 4433 as *Ocellularia olivacea* (Fée) Müll.
Arg.
PREVIOUS REPORTS—Harris (1989), Vainio (1929) as *Thelotrema subcrassulum*
Vain.
Myriotrema microporellum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
Naetrocymbe quassiaecola (Fée) R. C. Harris, comb. nov.
PREVIOUS REPORTS—Harris (1995)
Ocellularia rhabdospora (Nyl.) Redinger
PREVIOUS REPORTS—Harris (1989)
Ocellularia praestans (Müll. Arg.) Hale
PREVIOUS REPORTS—Harris (1989)
(SBBG) S.C. Tucker 8708
Ocellularia depressa (Mont.) Hale
PREVIOUS REPORTS—Harris (1989)
Ocellularia tenuis (Hale) Hale
PREVIOUS REPORTS—Harris (1989)
Ocellularia landronii Hale
PREVIOUS REPORTS—Harris (1989)
Ocellularia pyrenuloides Zahlbr. in Magn. & Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Ocellularia perforata (Leighton) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Ocellularia cavata (Ach.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Ocellularia crocea (Kremp.) v.Overeem
(B) H. Sipman 25954
Ochrolechia verrucosa K. Kalb
PREVIOUS REPORTS—Harris (1989)
Ochrolechia africana Vain.
(B) H. Sipman 26228
Opegrapha filicina Mont.
(B) H. Sipman 26028d
Opegrapha foreau (Moreau) Hafellner & R. Sant.
PREVIOUS REPORTS—Diederich (2003), Coppins & Kondratyuk (1998) as *Opegrapha*
trassii S.Y.Kondr. & Coppins
Pallidogramme chrysentera (Mont.)
(B) H. Sipman 25761
Pannaria stylophora Vainio
PREVIOUS REPORTS—Harris (1989)
Pannaria prolificans Vainio
PREVIOUS REPORTS—Imshaug (1963)
Pannaria rubiginosa (Thunb. ex Ach.) Delise

PREVIOUS REPORTS—Imshaug(1963)
Parmelinopsis minarum (Vainio) Elix & Hale
PREVIOUS REPORTS—Harris (1989)
Parmelinopsis spumosa (Asahina) Elix & Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema conformatum (Vainio) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema crinitum (Ach.) Choisy
PREVIOUS REPORTS—Harris (1989)
Parmotrema cristiferum Taylor) Hale
PREVIOUS REPORTS—Harris (1989)
(ASU) I. Landron 655A as *Parmelia cristifera* Taylor
(OMA) Nash 2026
Parmotrema dominicanum (Vainio) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema endosulphureum (Hillm.) Hale
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1802
Parmotrema internexum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema latissimum (Fée) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema cf. madilynnae Fletcher in Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema mellissii (Dodge) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema neotropicum Kurok. in Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema permutatum (Stirton) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema praesorediosum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1807
Parmotrema reticulatum (Taylor) Choisy
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1803 as *Rimelia reticulata* (Taylor) Hale & Fetcher
Parmotrema subsidiosum (Müll. Arg.) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotrema sulphuratum (Nees & Flotow) Hale
PREVIOUS REPORTS—Harris (1989)
(SBBG) J. Muniz L-1431 as "Parmelia sulphurata"
Parmotrema tinctorum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1795
Parmotrema zollingeri (Hepp) Hale
PREVIOUS REPORTS—Harris (1989)
Parmotremopsis antillensis (Nyl.) Elix & Hale
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1824
Parmotremopsis phlyctina (Hale) Elix & Hale
PREVIOUS REPORTS—Harris (1989)

(MSC) I. Landron 415 as *Parmelia phlyctina* Hale
(MSC) H.A. Imshaug 29562 as *Parmelina phlyctina* (Hale) Hale
Paulia cubana (Tuck.) Henssen
(B) H. Sipman 26138
Paulia tessellata Henssen
(B) H. Sipman 26097
Paulia stipitata Henssen
PREVIOUS REPORTS—Henssen (1986)
Peltigera dolichorrhiza (Nyl.) Nyl.
PREVIOUS REPORTS—Harris (1989)
Pertusaria cf. velata (Turn.) Nyl.
PREVIOUS REPORTS—Harris (1989)
Pertusaria tetralthalamia (Fée) Nyl.
PREVIOUS REPORTS—Harris (1989)
Pertusaria texana Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Pertusaria pulchella Malme
PREVIOUS REPORTS—Harris (1989)
Pertusaria hypothamnolica Dibben
PREVIOUS REPORTS—Harris (1989)
Pertusaria copiosa Erichsen
PREVIOUS REPORTS—Harris (1989)
Phaeographina chrysocharpa (Raddi) Redinger
PREVIOUS REPORTS—Harris (1989)
Phaeographina asteroides Fink
PREVIOUS REPORTS—Harris (1989)
Phaeographina chrysentera (Mont.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Phaeographina caesiopruinosa (Fée) Müll. Arg.
(B) H. Sipman 25785
Phaeographis haematites (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
(ASU) A. Aptroot 25166
Phaeographis punctiformis (Eschw. in Martius) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
(ASU) A. Aptroot 25035
Phaeographis lobata (Eschw.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
(ASU) A. Aptroot 25052
(MICH) B. Fink 1357a as *Graphis lobata* (Eschw.) Reinke
Phaeographis cascarillae (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Phaeographis sericea (Eschw. in Martius) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Phaeographis albida (Vainio) Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Phaeographis dendritica (Ach.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Phaeographis nylanderii Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Phyllobaeis erythrella (Mont.) Kalb

PREVIOUS REPORTS—Harris (1989) as *Baeomyces erythrellus* (Mont.) Nyl.
Phyllopsora buettneri (Müll. Arg.) Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Phyllopsora parvifolia (Pers.) Müll. Arg. var. parvifolia
PREVIOUS REPORTS—Harris (1989)
Phyllopsora corallina (Eschw.) Müll. Arg. cf. var. phaeobysina (Vainio) Brako ined.
PREVIOUS REPORTS—Harris (1989)
Phyllopsora corallina (Eschw.) Müll. Arg. var. glauca (Vainio) Brako ined
PREVIOUS REPORTS—Harris (1989)
Phyllopsora corallina (Eschw.) Müll. arg. var. glaucella (Vainio) Brako
(MAPR) R. C. Harris 22028
Phyllopsora longiuscula (Nyl.) Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Physcia atrostriata Moberg
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1793
Physcia crispa Nyl.
PREVIOUS REPORTS—Harris (1989)
Physcia fragilescens Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Physcia integrata Nyl.
PREVIOUS REPORTS—Harris (1989)
Physcia aff. integrata Nyl.
PREVIOUS REPORTS—Harris (1989)
Physcia poncinsii Hue
(B) H. Sipman 25851
Physcia solediosa auct.
PREVIOUS REPORTS—Harris (1989)
Physma byrsaeum (Ach.) Tuck.
PREVIOUS REPORTS—Harris (1989)
Placidium lacinulatum (Ach.) Breuss
PREVIOUS REPORTS—Breuss (1999)
Platygramme pachnodes (Fée) E.A. Tripp & Lendemer
(NY) N.L. Britton 4958
Platythecium grammitis (Fée) Staiger comb. nov.
PREVIOUS REPORTS—Staiger (2002)
Polyblastia alba Müll. Arg
PREVIOUS REPORTS—Harris (1995)
Polymeridium pleiomerellum (Müll. Arg.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)
Porina limbatula (Krempelh.) Vainio
PREVIOUS REPORTS—Harris (1989)
Porina epiphylla Fée
PREVIOUS REPORTS—Harris (1989)
Porina rubentior (Stirt.) Müll. Arg.
(B) H. Sipman 26036c
Porina rufula Krempelh.
PREVIOUS REPORTS—Harris (1989)
Protoblastenia pseudoincrustans Ad Int.
(B) H. Sipman 25912
Pseudocyphellaria aurata (Ach.) Vainio

PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1801

Pseudocyphellaria crocata (L.) Vainio
PREVIOUS REPORTS—Harris (1989)

Pseudocyphellaria argyracea (Delise) Vainio
PREVIOUS REPORTS—Harris (1989)

Pseudocyphellaria intricata (Delise) Vainio
PREVIOUS REPORTS—Harris (1989)

Pseudoparmelia sphaerospora (Nyl) Hale
PREVIOUS REPORTS—Harris (1989)

Pseudoparmelia uleana (Müll. Arg.) Elix & Nash
(B) H. Sipman 26219

Pseudopeltula myriocarpa Henssen
PREVIOUS REPORT—Schultz (2007)

Pseudopyrenula subgregaria Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Pseudopyrenula diluta (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Psorellopsis pertexta (Nyl.) Brako
PREVIOUS REPORTS—Harris (1989)

Psorotheciopsis premneella (Müll. Arg.) R. Sant.
PREVIOUS REPORTS—Santesson (1952), Lücking (2008)

Pyrenocollema atlanticum (Vainio) R. C. Harris
PREVIOUS REPORTS—Harris (1995), Vainio (1929) as *Collemopsidium atlanticum*
Vainio.

Pyrenula andina Aptroot
(B) H. Sipman 26087

Pyrenula corticola (Müll. Arg.) R.C. Harris
(B) H. Sipman 26237

Pyrenula duplicans (Nyl.)
(MAPR) R. C. Harris 22403

Pyrenula costaricensis ****no author*****
(B) H. Sipman 26195

Pyrenula cruenta (Mont.) Vainio
PREVIOUS REPORTS—Harris (1989)

Pyrenula concastroma R. C. Harris, sp. nov.
PREVIOUS REPORTS—Harris (1995)

Pyrenula ochraceoflavens (Nyl.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula ochraceoflava (Nyl.) R.C. Harris
(B) H. Sipman 26272

Pyrenula cerina Eschw.
PREVIOUS REPORTS—Harris (1989)

Pyrenula corticata (Müll. Arg.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula cocoes Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Pyrenula aggregans Vainio
PREVIOUS REPORTS—Harris (1989)

Pyrenula cf. *anomala* (Ach.) Vainio
PREVIOUS REPORTS—Harris (1989)

Pyrenula microtheca R.C. Harris
(B) H. Sipman 25994

Pyrenula astroidea (Fée) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula falsaria (Zahlbr.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula dissimulans (Müll. Arg.) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989), Harris (1995)

Pyrenula aff. astroidea (Fée) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula cubana (Müll. Arg.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula septicollaris (Eschw.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula martinicana (Vainio) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula microtheca R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula leucostoma Ach.
PREVIOUS REPORTS—Harris (1989)
(MICH) A.A. Heller 948 as *Anthracotheций libricola* (Fée) Müll. Arg.

Pyrenula macularis (Zahlbr.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)
(MICH) Fink 1578 as *Anthracotheций maculare* Zahlbr.

Pyrenula cf. mucosa (Vainio) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989)

Pyrenula subpraelucida Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Pyrenula nitidula (Bres.) R. C. Harris ined.
PREVIOUS REPORTS—Harris (1989), Harris (1995)

Pyrenula marginata Hook. in Kunth
PREVIOUS REPORTS—Harris (1989)

Pyrenula massariospora (Starb.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula atrofuscescens Vainio
PREVIOUS REPORTS—Harris (1989)

Pyrenula psoriformis Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Pyrenula concatervans (Nyl) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Pyrenula quassiaecola Fée
PREVIOUS REPORTS—Harris (1989)

Pyrenula aff. complanata (Mont.) Trevisan
PREVIOUS REPORTS—Harris (1989)

Pyrenula aspistea (Ach.) Ach.
PREVIOUS REPORTS—Harris (1989)

Pyrenula aff. santensis (Nyl) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Pyxine berteriana (Fée) Imshaug
PREVIOUS REPORTS—Harris (1989)

Pyxine cocoes (Sw.) Nyl.

PREVIOUS REPORTS—Harris (1989)
Pyxine retirugella Nyl.
 PREVIOUS REPORTS—Harris (1989)
Pyxine eschweileri (Tuck.) Vainio
 PREVIOUS REPORTS—Imshaug (?)
Pyxine subcinerea Stirton
 PREVIOUS REPORTS—Harris (1989)
 (MICH) N.L. Britton & E.G. Britton 7380 as *Pyxine chrysanthoides* Vain.
Pyxine aff. *caesioprinosa* (Nyl) Imshaug
 PREVIOUS REPORTS—Harris (1989)
Raciborskiella janeirensis (Müll. Arg.) R. Sant.
 PREVIOUS REPORTS—Santesson (1952)
Ramalina anceps Nyl.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
 (ASU) I.L. Concepcion 1548
Ramalina anceps Nyl. var. *peranceps* (Nyl.) Rundel
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina anceps Nyl. var. *peranceps* (Nyl.) Rundel f. *dendroides* (Nyl.) ined.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina dendroides Nyl.
 (MAPR) Buck 3693
Ramalina bistorta Nyl.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina cf. *willeyi* Howe
 (B) H. Sipman 25844
Ramalina complanata (Sw.) Ach.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
 (ASU) I.L. Concepcion 1277A
Ramalina dendriscoides Nyl.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina furcellata (Ach.) Zahlbr.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina gracilis (Pers.) Nyl.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina leptosperma Nyl.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina montagnei De Not.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina peruviana Ach.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina sorediosa (B. de Lesd.) Landron ined.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina subasperata Nyl.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina subpellucida Müll. Arg.
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Ramalina usnea (L.) Howe
 PREVIOUS REPORTS—Landron (1972), Harris (1989)
Reimnitzia santensis (Tuck.) Kalb
 PREVIOUS REPORTS—Muñiz-Acevedo (1984) as *Leptotrema santense* (Tuck.) Zahlbr.
Relicina abstrusa (Vainio) Hale

PREVIOUS REPORTS—Harris (1989)
Sarcographa intricans (Nyl.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Sarcographa cf. intricans (Nyl.) Müll. Arg.
(B) H. Sipman 26212
Sarcographa labyrinthica (Ach.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Sarcographa tricola (Ach.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Sclerophyton seriale (Ach.) Sparrius
(B) H. Sipman 25990
Sporopodium xantholeucum (Müll. Arg.) Zahlbr.
PREVIOUS REPORTS—Harris (1989), Lücking (2008)
Sporopodium phyllocaris (Mont.) A. Massal
PREVIOUS REPORTS—Lücking (2008)
Sporopodium leprieurii Mont.
PREVIOUS REPORTS—Lücking (2008)
Stereocaulon ramulosum Räscher var. gracilius (Müll. Arg.) Lamb
PREVIOUS REPORTS—Harris (1989)
Stereocaulon virgatum Ach.
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1852
Sticta circumroda (Fée) ined.
PREVIOUS REPORTS—Harris (1989)
Sticta weigellii auct.
PREVIOUS REPORTS—Harris (1989)
(ASU) T.H. Nash III 1804
Sticta trichographis (Fée) ined.
PREVIOUS REPORTS—Harris (1989)
Stigmatochroma metaleptodes (Nyl.) Marbach
(B) H. Sipman 25788
Strigula phaea (Ach.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)
Strigula bermudana (Nyl.) R.C. Harris
(UPR) J. Mercado 62
Strigula concreta (Fée) R. Sant.
(B) H. Sipman 26028a
Strigula prasina Müll. Arg.
PREVIOUS REPORTS—Harris (1989), Santesson (1952) as *Raciborskiella prasina*
Müll. Arg.
Strigula subtilissima (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Strigula maculata (Cooke & Masee) R. Sant.
PREVIOUS REPORTS—Harris (1989)
Strigula subtilissima (Fée) Müll. Arg.
(B) H. Sipman 26028c
Strigula nemathora Mont.
PREVIOUS REPORTS—Harris (1989)
Strigula complanata (Fée) Mont.
PREVIOUS REPORTS—Harris (1989)
Strigula subelegans Vainio

PREVIOUS REPORTS—Santesson (1952), Lueking (2008)
Strigula elegans (Fée) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)
Strigula schizospora R. Sant.
PREVIOUS REPORTS—Harris (1989), Lueking (2008)
Strigula smaragdula Fr.
PREVIOUS REPORTS—Lücking (2008)
(OMA) Fink 1176
Strigula nemathora fo. hypothelia (Nyl.) Lücking comb. et. stat. nov.
PREVIOUS REPORTS—Lueking (2008), Santesson (1952) as *Strigula nemathora* var.
hypothelia (Nyl.) R. Sant.
Strigula orbicularis Fr.
PREVIOUS REPORTS—Lücking (2008)
Strigula nitidula Mont.
PREVIOUS REPORTS—Harris (1989)
Strigula viridiseda (Nyl.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)
Strigula wilsonii (Riddle) R. C. Harris
PREVIOUS REPORTS—Harris (1989)
Syncesia farinaceae (Fee) Tehler, comb. nov.
(UPR) J. Mercado 61
Tapellaria epiphylla (Müll. Arg.) R. Sant.
PREVIOUS REPORTS—Harris (1989), Lücking (2008)
Tapellaria nana (Fée) R. Sant.
PREVIOUS REPORTS—Lücking (2008)
Tapellaria bilimbioides R. Sant.
PREVIOUS REPORTS—Lücking (2008)
Tapellariopsis octomera Lücking
PREVIOUS REPORTS—Lücking (2008)
Telochistes exilis (Michaux) Vainio
PREVIOUS REPORTS—Harris (1989)
Telochistes flavicans (Sw.) Norman
PREVIOUS REPORTS—Harris (1989)
Thalloloma hypoleptum (Nyl.) Staiger comb. nov.
PREVIOUS REPORTS—Staiger (2002)
Thelenella sastreana R. C. Harris sp. nov.
PREVIOUS REPORTS—Harris (1995)
Thelotrema rockii (Zahlbr.) Hale
PREVIOUS REPORTS—Harris (1989)
Thelotrema monosporum Nyl
PREVIOUS REPORTS—Harris (1989)
Thelotrema spondaicum (Nyl.) Hale
PREVIOUS REPORTS—Harris (1989)
Thelotrema leucophthalmum Nyl.
PREVIOUS REPORTS—Mangold (2008)
Thelotrema conveniens Nyl.
PREVIOUS REPORTS—Harris (1989)
Thelotrema arborosellum (Nyl.) Tuck.
PREVIOUS REPORTS—Harris (1989)
Thelotrema sublilacinum (Ellis & Everh.) Vainio
PREVIOUS REPORTS—Harris (1989)

Thelotrema porinoides Mont. & van den Bosch
PREVIOUS REPORTS—Harris (1989)

Thelotrema alboolivaceum Vainio
PREVIOUS REPORTS—Harris (1989)

Thelotrema dilatatum (Müll. Arg.) Hale
PREVIOUS REPORTS—Harris (1989)

Thelotrema subtile Tuck. s. lat.
PREVIOUS REPORTS—Harris (1989)

Tomasellia lactea (Ach.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Tomasellia eschweileri (Müll. arg.) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Trapelia mayaguez (Zahlbr.) Hertel
PREVIOUS REPORTS—Harris (1989)

Trapelia coarctata (Sm.) Choisy
PREVIOUS REPORTS—Harris (1989)

Trapeliopsis granulosa (Hoffm.) Lumbsch
(B) H. Sipman 26165

Tremella harrisii Diederich
PREVIOUS REPORTS—Diederich (2003)

Tricharia vainioi R. Sant.
PREVIOUS REPORTS—Lücking (2008)
(B) H. Sipman 26036d

Tricharia amazonum Vainio
PREVIOUS REPORTS—Lücking (2008)

Tricharia carnea (Muell. Arg.) R. Sant.
PREVIOUS REPORTS—Lücking (2008)

Trichothelium montanum Lücking fo. montanum
PREVIOUS REPORTS—Lücking (2008)
(B) H. Sipman 26257c as *Trichothelium epiphyllum* Müll. Arg.

Trichothelium bipindense (F.) Schill
PREVIOUS REPORTS—Lücking (2008)

Trypethelium aeneum (Eschw.) Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Trypethelium degenerans (Vainio) Zahlbr.
PREVIOUS REPORTS—Harris (1989)

Trypethelium eluteriae Sprengel
PREVIOUS REPORTS—Harris (1989)

Trypethelium aff. eluteriae Sprengel
PREVIOUS REPORTS—Harris (1989)

Trypethelium ochroleucum (Eschw.) Nyl.
PREVIOUS REPORTS—Harris (1989)

Trypethelium floridanum (Zahlbr. ex Choisy) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Trypethelium biampullaceum R. C. Harris ined
PREVIOUS REPORTS—Harris (1989)

Trypethelium nitidiusculum (Nyl) R. C. Harris
PREVIOUS REPORTS—Harris (1989)

Trypethelium tropicum (Ach.) Müll. Arg.
PREVIOUS REPORTS—Harris (1989)

Tupia absoluta (Tuck.) ined.

PREVIOUS REPORTS—Harris (1989)
Usnea krogiana sp. nov.
PREVIOUS REPORTS—Clerc (2006)
Usnea antillarum (Vain.) Zahlbr.
PREVIOUS REPORTS—Herre (1960)
Usnea finkii Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Usnea cf. *finkii* Zahlbr.
PREVIOUS REPORTS—Harris (1989)
Usnea baileyi (Stirton) Zahlbr.
PREVIOUS REPORTS—Harris (1989)
(SBBG) S.C. Tucker 8713
Usnea rubicunda Stirton
PREVIOUS REPORTS—Harris (1989)
(ASU) R.D. Worthington 31012
Usnea cf. *rubicunda*
PREVIOUS REPORTS—Harris (1989)
Usnea cf. *filipendula* Stirton
PREVIOUS REPORTS—Harris (1989)
Usnea mutabilis Stirt.
PREVIOUS REPORTS—Muñiz-Acevedo (1984)
Usnea brasiliensis (Zahlbr.) Motyka
PREVIOUS REPORTS-- Herrera (2001)
Usnea trichodea Ach.
PREVIOUS REPORTS—Muñiz-Acevedo (1984)

Section 2

Anisomeridium sp. Harris 20160-A
PREVIOUS REPORTS—Harris (1995)
Anthracotheceum sp. 93
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 7542
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 22282B
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 1570
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 9681
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 2171
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 1289
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 1420A
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 9746
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 22282A
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 21896

PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 21908
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 7345
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 1474
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 2564
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 1113
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 22120
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 1420
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 256
PREVIOUS REPORTS—Harris (1989)
Arthonia sp. 22222D
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 451
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 2787
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 22448
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 21892
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 4372
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 9176
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 1369
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 22301
PREVIOUS REPORTS—Harris (1989)
Arthothelium sp. 22180
PREVIOUS REPORTS—Harris (1989)
Astrothelium sp. 22286
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 4232
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 905 (Bacidiaceae)
PREVIOUS REPORTS—Harris (1989)
“Bacidia” sp. 3783
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 3772
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 1129
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 4193
PREVIOUS REPORTS—Harris (1989)

"Bacidia" sp. 3800 (?Micareaceae)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 22367 (?family)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 16144 (?family)
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 8911 (Bacidiaceae)
PREVIOUS REPORTS—Harris (1989)
Bacidia sp. 1383 (Bacidiaceae)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 22519 (?family)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 4176 (?Pilocarpaceae)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 22517 (?family)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 3822 (?Micareaceae)
PREVIOUS REPORTS—Harris (1989)
"Bacidia" sp. 3840 (?Micareaceae)
PREVIOUS REPORTS—Harris (1989)
Biatora sp. 3589
PREVIOUS REPORTS—Harris (1989)
Calopadia sp. 21965 (Ectolechiaceae)
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 1357
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 1912
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 22267
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 703
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 16082
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 1585
PREVIOUS REPORTS—Harris (1989)
Caloplaca 22362A
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 21923
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 4802
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 8985
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 9482
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 9572
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 4733
PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 1585A

PREVIOUS REPORTS—Harris (1989)
Caloplaca sp. 4327a
PREVIOUS REPORTS—Harris (1989)
Calopadia sp. 301 (Ectolechiaceae)
PREVIOUS REPORTS—Harris (1989)
“Catillaria” sp. 3626
PREVIOUS REPORTS—Harris (1989)
“Catillaria” sp. 8606
PREVIOUS REPORTS—Harris (1989)
“Catillaria” sp. 4225 (?Fuscideaceae)
PREVIOUS REPORTS—Harris (1989)
Catinaria sp. 22644 (Bacidiaceae)
PREVIOUS REPORTS—Harris (1989)
Chidecton sp. 22111
PREVIOUS REPORTS—Harris (1989)
Chiodecton sp. 22588
PREVIOUS REPORTS—Harris (1989)
Chidecton sp. 21952
PREVIOUS REPORTS—Harris (1989)
Chiodecton sp. 22616A
PREVIOUS REPORTS—Harris (1989)
Cladonia sp. 2158
PREVIOUS REPORTS—Harris (1989)
Cryptothecia/Stirtonia sp. 5522
PREVIOUS REPORTS—Harris (1989)
Cryptothecia sp. 2247
PREVIOUS REPORTS—Harris (1989)
Dimerella sp. 3581
PREVIOUS REPORTS—Harris (1989)
Dimerella sp. 356
PREVIOUS REPORTS—Harris (1989)
Dimerella sp. 22214
PREVIOUS REPORTS—Harris (1989)
Dimerella sp. 3576
PREVIOUS REPORTS—Harris (1989)
Dimerella sp. 3655
PREVIOUS REPORTS—Harris (1989)
?Fellhanera sp. 22116 (?Pilocarpaceae)
PREVIOUS REPORTS—Harris (1989)
?Fellhanera sp. 16119 (?Pilocarpaceae)
PREVIOUS REPORTS—Harris (1989)
?Fellhanera sp. 22629 (?Pilocarpaceae)
PREVIOUS REPORTS—Harris (1989). Might be *Byssoloma leucoblepharum* (Nyl.)
Vainio (see Lucking 2008)
Fuscidea sp. 21945 (Fuscideaceae)
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 21860
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 22695
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 1795

PREVIOUS REPORTS—Harris (1989)
Graphina sp. 22681
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 22486
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 21970
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 22258
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 4432
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 244b
PREVIOUS REPORTS—Harris (1989)
Graphina sp. 1941
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 21887A
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 22679
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 22241
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 22069
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 22467
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 22532
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 104
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 2393
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 22222A
PREVIOUS REPORTS—Harris (1989)
Graphis sp. 7824
PREVIOUS REPORTS—Harris (1989)
Gyalecta sp. 8912
PREVIOUS REPORTS—Harris (1989)
Gyrostomum sp. 22402
PREVIOUS REPORTS—Harris (1989)
Gyrostomum sp. 9698
PREVIOUS REPORTS—Harris (1989)
Hypocenomyce sp. 16174
PREVIOUS REPORTS—Harris (1989)
“Lecidea” sp. 3879 (?Porpidiaceae)
PREVIOUS REPORTS—Harris (1989)
“Lecidea” sp. 22517A (?family)
PREVIOUS REPORTS—Harris (1989)
“Lecidea” sp. 1779A (?family)
PREVIOUS REPORTS—Harris (1989)
“Lecidea” sp. 22037
PREVIOUS REPORTS—Harris (1989)

"Lecidea" sp. 22013
PREVIOUS REPORTS—Harris (1989)
"Lecidea" sp. 22618
PREVIOUS REPORTS—Harris (1989)
Lecidella sp. 22360
PREVIOUS REPORTS—Harris (1989)
Lecidella sp. 15974
PREVIOUS REPORTS—Harris (1989)
?Lecidella sp. 109
PREVIOUS REPORTS—Harris (1989)
Leptogium sp. 16188
PREVIOUS REPORTS—Harris (1989)
Leptogium sp. 16024
PREVIOUS REPORTS—Harris (1989)
"Lopadium" sp. 16223 (?family)
PREVIOUS REPORTS—Harris (1989)
Megalaria sp. 21953 (Lecanoraceae)
PREVIOUS REPORTS—Harris (1989)
Megalaria sp. 16036 (Lecanoraceae)
PREVIOUS REPORTS—Harris (1989)
Megalospora sp. 22675
PREVIOUS REPORTS—Harris (1989)
Micarea sp. 3799
PREVIOUS REPORTS—Harris (1989)
Micarea sp. 16095
PREVIOUS REPORTS—Harris (1989)
Micarea sp. 16045A
PREVIOUS REPORTS—Harris (1989)
Micarea sp. 16177
PREVIOUS REPORTS—Harris (1989)
Myriotrema sp. 21853
PREVIOUS REPORTS—Harris (1989)
Myriotrema sp. 21979A
PREVIOUS REPORTS—Harris (1989)
Myriotrema sp. 21985
PREVIOUS REPORTS—Harris (1989)
Myriotrema sp. 21869A
PREVIOUS REPORTS—Harris (1989)
Ocellularia sp. 16039
PREVIOUS REPORTS—Harris (1989)
Ocellularia sp. 21931
PREVIOUS REPORTS—Harris (1989)
Ocellularia sp. 22226
PREVIOUS REPORTS—Harris (1989)
Pannaria sp. 9549
PREVIOUS REPORTS—Harris (1989)
Parmeliella sp. 22488
PREVIOUS REPORTS—Harris (1989)
Parmotrema sp. 22069
PREVIOUS REPORTS—Harris (1989)
Pertusaria sp. 1820

Pertusaria sp. 22073
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 41a
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 2152
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 21981
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 21998
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22308
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 1868
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22654
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22381
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22260
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22370
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 5302
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22651
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 4381
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 21961
PREVIOUS REPORTS—Harris (1989)

Pertusaria sp. 22059
PREVIOUS REPORTS—Harris (1989)

Phaeographina sp. 5456
PREVIOUS REPORTS—Harris (1989)

Phaeographina sp. 21940
PREVIOUS REPORTS—Harris (1989)

Phaeographina sp. 4958
PREVIOUS REPORTS—Harris (1989)

Phaeographina sp. 22198
PREVIOUS REPORTS—Harris (1989)

Phaeographina sp. 22465
PREVIOUS REPORTS—Harris (1989)

Phaeographis sp. 751
PREVIOUS REPORTS—Harris (1989)

Phaeographis sp. 22176
PREVIOUS REPORTS—Harris (1989)

Phaeographis sp. 22222B
PREVIOUS REPORTS—Harris (1989)

Phaeographis sp. 22414
PREVIOUS REPORTS—Harris (1989)

Phaeographis sp. 5732
PREVIOUS REPORTS—Harris (1989)
Phyllobathelium sp. 21983
PREVIOUS REPORTS—Harris (1989)
Phyllobathelium sp. 22591
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 4942
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 1826
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 16224
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 21850
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 1388
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 4786
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 2102
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 266
PREVIOUS REPORTS—Harris (1989)
Physcia sp. 22596
PREVIOUS REPORTS—Harris (1989)
Polymeridium sp. 22694
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22468
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 21903
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22422
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 8897
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22086
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22088
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22356
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 9613
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 2893
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 446
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22070B
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 21862F
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22457

PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 21904
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22632
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 21874A
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22216
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 22388
PREVIOUS REPORTS—Harris (1989)
Pyrenula sp. 15976
PREVIOUS REPORTS—Harris (1989)
Rhizocarpon sp. 22381
PREVIOUS REPORTS—Harris (1989)
Sticta sp. 1155
PREVIOUS REPORTS—Harris (1989)
Sticta sp. 3725
PREVIOUS REPORTS—Harris (1989)
Sticta sp. 22494
PREVIOUS REPORTS—Harris (1989)
Sticta sp. 22678
PREVIOUS REPORTS—Harris (1989)
Sticta sp. 22489
PREVIOUS REPORTS—Harris (1989)
Sticta sp. 320
PREVIOUS REPORTS—Harris (1989)
Stirtonia sp. 21863
PREVIOUS REPORTS—Harris (1989)
Stirtonia sp. 22132
PREVIOUS REPORTS—Harris (1989)
Stirtonia sp. 2879
PREVIOUS REPORTS—Harris (1989)
Stirtonia sp. 22302
PREVIOUS REPORTS—Harris (1989)
Thelenella sp. Buck 18291A
PREVIOUS REPORTS—Harris (1995)
Thelotrema sp. 4501
PREVIOUS REPORTS—Harris (1989)
Thelotrema sp. 454
PREVIOUS REPORTS—Harris (1989)
Trapelia sp. 22380A
PREVIOUS REPORTS—Harris (1989)
Trapelia sp. 22375
PREVIOUS REPORTS—Harris (1989)
Trypethelium sp. 21947
PREVIOUS REPORTS—Harris (1989)
Usnea sp. 233
PREVIOUS REPORTS—Harris (1989)
Usnea sp. 3722
PREVIOUS REPORTS—Harris (1989)

- Usnea sp. 4236
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 22088
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 2629
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 22200
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 781
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 22365
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 21872
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 3697
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 3705D
PREVIOUS REPORTS—Harris (1989)
- Usnea sp. 17
PREVIOUS REPORTS—Harris (1989)

Section 3

- Acarospora cervina (Ach.) A. Massal.
(MICH) B. Fink 668
- “Anthracothecium libricolum”
(MICH) M.A. Howe 362
- “Anisomeridium americana”
(MIN) A. Aptroot 25411. This is most likely *Anisomeridium americanum* (A. Massal.) R.C. Harris
- Anisomeridium terminatum (Nyl.) R.C. Harris [as '*terminata*']
(ASU) A. Aptroot 25687
- Anthracothecium paraguayense Malme
(MICH) B. Fink 1747
- Arthonia alba Müll. Arg.
(MICH) B. Fink 12212
- Arthonia asteriscus Müll. Arg.
(MICH) B. Fink 12230
- Arthonia astrica Tuck.
(MICH) B. Fink 1045
- Arthonia floridana Willey
(MICH) B. Fink 1405
- Arthonia luridoalba Nyl.
(MICH) B. Fink 388
- Arthonia microspermella Willey
(MICH) B. Fink 1474
- Arthonia polymorpha Ach.
(MICH) N.L. Britton & S. Brown 5705
- Arthonia septiseptella Nyl.

(MICH) B. Fink 14
Arthonia variella Nyl.
(MICH) B. Fink 1113
Arthonia xylographica Nyl.
(MICH) B. Fink 1420
Arthonia excipienda (Nyl.) Nyl.
PREVIOUS REPORTS—Hedrick (1930) as *Arthonia minutula* Fink
Arthonia platygraphidea Nyl.
PREVIOUS REPORTS—Riddle (1920)
Arthoniactis gibbosa Vainio
PREVIOUS REPORTS—Vainio (1929)
Arthopyrenia atomarioides Müll. Arg.
(MICH) B. Fink 1438
Arthopyrenia cinchonae (Ach.) Müll. Arg.
(MICH) B. Fink 12285
Arthopyrenia planorbis (Ach.) Müll. Arg.
(MICH) N.L. Britton, J.F. Cowell & S. Brown
Arthopyrenia leptosporiza Vain.
PREVIOUS REPORTS—Vainio (1929)
Arthopyrenia analepta (Ach.) A. Massal.
PREVIOUS REPORTS—Gannutz (1970) as “*Pyrenula analepta*”
(ASU) T.H. Nash III 1821 as “*Pyrenula analepta*”
Arthothelium abnorme (Ach.) Müll. Arg.
(MICH) B. Fink 2198
Arthothelium albobivrescens (Nyl.) Fink
(MICH) M.A. Howe 1369
Arthothelium macrothecum (Fée) Nyl.
(MICH) B. Fink 12365
Arthothelium spectabile (Flot.) A. Massal.
(MICH) B. Fink 239
Aspicilia calcarea (L.) Körb.
(MICH) B. Fink 1630 as *Lecanora calcarea* (L.) Sommerf.
Astrothelium versicolor Müll. Arg.
PREVIOUS REPORTS—Müller (1888)
Aulaxina quadrangula (Stirt.) R. Sant.
(MICH) B. Fink 469
Bacidia phacodes Körb
(MICH) J.A. Shafer 2826 as *Bacidia albescens* Bausch
Bacidia andita (Nyl.) Zahlbr.
(MICH) N.L. Britton & E.G. Britton 9678
Bacidia laurocerasi (Delise ex Duby) Zahlbr.
(MICH) B. Fink 2106 as *Bacidia atrogrisea* (Hepp) Körb
Bacidia chlorotica (Nyl.) Sandst.
(MICH) B. Fink 1129
“*Bacidia daytoniana*”
(MICH) B. Fink 1928
Bacidia floridana Tuck.
(MICH) B. Fink 1150
Bacidia polychroa (Th. Fr.) Körb
(MICH) B. Fink 1077 as *Bacidia fuscorubella* (Hoffm.) Bausch
“*Bacidia palmieola*”

(MICH) B. Fink 933
Bacidia phaeaspis (Tuck.) Zahlbr.
(MICH) B. Fink 1210
Bacidia ravenelii (Tuck.) Zahlbr.
(MICH) N.L. Britton & E.G. Britton 9722
"Bacidia rosella"
(MICH) B. Fink 1779
Bacidia rubella (Hoffm.) A. Massal.
(MICH) B. Fink 1754
Bacidia trachona (Ach.) Lettau
(MICH) B. Fink 1381
Bacidia pusilla (Mont.) Zahlbr.
PREVIOUS REPORTS—Gannutz (1970)
Bacidia finkii (Vain.) Zahlbr.
PREVIOUS REPORTS—Vainio (1929) as *Bilimbia finkii* Vainio
Bacidia millegrana subsp. *epichlorella* Vainio
PREVIOUS REPORTS—Vainio (1929)
Bacidia translucida (Boistel) Zahlbr.
PREVIOUS REPORTS—Gannutz (1970)
Bacidia stevensonii (Fink) Zahlbr.
PREVIOUS REPORTS—Hedrick (1930) as *Bilimbia stevensonii* Fink
Bathelium mastoideum Afzel. ex Ach.
PREVIOUS REPORTS—Riddle (1915) as *Trypethelium mastoideum* (Ach.) Ach.
Bathelium degenerans (Vain.) R.C. Harris
(MICH) M.A. Howe 1365
Biatora leucoblepharoides Merr in Hedrick
(MICH) Fink 2127
Blastenia brittonii Zahlbr.
PREVIOUS REPORTS—Riddle (1923)
Blastenia nigrocincta Riddle
PREVIOUS REPORTS—Riddle (1918), (1923)
Bottaria libricola Vain. f. *nana*
(MICH) Fink 1669
Buellia finkii G. Merr.
(MICH) Fink 1884
Buellia substigmatea
(MICH) Fink 79
Bulbothrix laevigatula (Nyl.) Hale
(MSC) I. Landron 2423C
Bullatina aspidota (Vain.) Vězda & Poelt
(MICH) B. Fink 280 as *Gyalectidium aspidotum* (Vain.) R. Sant.
Buellia poliocheila Vain.
(MICH) N.L. Britton & E.G. Britton 9425
Buellia sensitiva Zahlbr.
(MICH) B. Fink 1261
Buellia finki G. Merr.
PREVIOUS REPORTS—Hedrick (1930)
Buellia glaziouana var. *glaziouana* (Kremp.) Muell. Arg.
PREVIOUS REPORTS—Imshaug (1955)
Buellia naranjitana Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)

Bulbothrix apophysata (Hale & Kurok.) Hale
(MICH) B. Fink 1411

Bunodophoron melanocarpum (Sw.) Wedin
(SBBG) Dana Griffin 536 as "Sphaerophorus compressus"

Byssoloma tricholoma Mont.
(MICH) B. Fink 953

Calicium leucochlorum Tuck.
(MICH) B. Fink 1988

Calopadia puiggarii (Müll. Arg.) Vězda
(MICH) B. Fink 743 as *Lopadium puiggarii* (Müll. Arg.) Zahlbr.

Caloplaca discernenda (Nyl.) Zahlbr.
(MICH) B. Fink 261

Caloplaca subfulgescens (Nyl.) Zahlbr.
(MICH) B. Fink 1394

Caloplaca subsequestra (Nyl.) Riddle
(MICH) N.L. Britton, J.F. Cowell & S. Brown

Caloplaca agrata (Vain.) Zahlbr.
(MIN) R. Harris 24048

Caloplaca crenularia (With.) J.R. Laundon
(MIN) I. Landron 2414

Caloplaca baueri (Müll. Arg.) Zahlbr.
(MSC) I. Landron 2283

"Caloplaca berguillense"
(MICH) B. Fink 1551

Canoparmelia raunkiaeri (Vain.) Elix & Hale
(MICH) N.L. Britton, J.F. Cowell & S. Brown 5066 as *Pseudoparmelia raunkiaeri* (Vain.) Hale

Catillaria leucoblepharoides (G. Merr.) Zahlbr.
PREVIOUS REPORTS—Hedrick (1930)

Catillaria pannosa Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)

"Catillaria excavata"
(MICH) B. Fink 1560

Chidecton cineretium (Ach.) Vainio
(MSC) I. Landron 398

Chidecton colensoi (A. Massal.) Müll. Arg.
PREVIOUS REPORTS—Müller Argoviensis (1888) as *Chidecton perplexum* Nyl.

Chidecton antillarum Vain.
(MSC) I. Landron 353

Chidecton dilatatum (Nyl.) Vain.
(MSC) I. Landron 515

Cladonia cariosa (Ach.) Spreng.
PREVIOUS REPORTS—Vainio (1894)

Cladonia coniocraea (Flörke) Spreng.
PREVIOUS REPORTS—Riddle (1915)

Cladonia didyma f. polydactyloides (Muell. Arg.) Vain.
PREVIOUS REPORTS-- Mueller Argoviensis (1888)

Cladonia fimbriata (L.) Fr.
PREVIOUS REPORTS—Vainio (1894)
(ASU) T.H. Nash 1817

Cladonia fimbriata var. pulverulenta (Del.) Muell. Arg.

PREVIOUS REPORTS—Mueller Argoviensis (1888)
 Cladonia furcata var. palamaea f. subulata (Ach.) Vain.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)
 Cladonia furfuracea f. pulverulenta L. Scriba
 PREVIOUS REPORTS—Sandstede (1926)
 Cladonia macrophylla Muell. Arg.
 PREVIOUS REPORTS—Vainio (1894)
 Cladonia pulchella Schwein.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)
 Cladonia scariosa Flk.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)
 Cladonia wrightii Evans
 PREVIOUS REPORTS—Evans (1947)
 Cladonia turgida Ehrh. ex Hoffm.
 (MIN) B. Fink 2158
 Cladonia cornuta (L.) Hoffm.
 (MSC) I. Landron 348
 Cladonia gracilis (L.) Willd.
 (MSC) I. Landron 743
 Cladonia humilis (With.) J.R. Laundon
 (MSC) I. Landron 683
 Cladonia hypoxantha Tuck.
 (MSC) I. Landron 244
 Cladonia peltata (Ach.) Spreng.
 (MSC) I. Landron 2214
 Cladonia polydactyla (Flörke) Spreng.
 (MSC) I. Landron 2454
 Cladonia radulans ?
 (MSC) I. Landron 325
 Cladonia rangifera Nyl.
 (MSC) I. Landron 862
 Cladonia santensis Tuck.
 (MSC) I. Landron 930
 Cladonia subcariosa Nyl.
 (MSC) I. Landron 928
 Cladonia furcata subsp. subrangiformis (L. Scriba ex Sandst.) Pišút
 (MSC) H. Frederick 29577 as *Cladonia subrangiformis* L. Scriba ex. Sandst.
 “Cladonia uncialis”
 (MSC) I. Landron 745
 Cladonia praetermissa var. praetermissa A.W. Archer
 (MICH) B. Fink 271 as *Cladonia ceratophylla* (Sw.) Spreng
 Cladonia didyma var. muscigena (Eschw.) Vain.
 PREVIOUS REPORTS—Mueller Argoviensis (1888) as *Cladonia muscigena* Eschw.
 (MICH) B. Fink 1993
 Cladonia fimbriata var. borbonica (Delise) Vain.
 (MICH) B. Fink 11895
 Cladonia fimbriata var. chondroidea Vain.
 (MICH) N.L. Britton & E.G. Britton
 Cladonia fimbriata var. coniocraea (Flörke) Nyl.
 (MICH) N.L. Britton 8520
 Cladonia ochrochlora Flörke

(MICH) B. Fink 2060
Cladonia ochrochlora var. ceratodes Harm.
(MICH) E.G. Britton 4002
Cladonia solida Vain.
(MICH) B. Fink 6333
Cladonia chlorophaea (Flörke ex Sommerf.) Spreng.
(ASU) T.H. Nash III 1823
Cladonia substellata Vain.
(ASU) T.H. Nash III 2028b
Cladina subtenuis (Abbayes) Hale & W.L. Culberson
(ASU) T.H. Nash III 1820. Most likely *Cladina sandstedei* (des Abb.) Ahti since the specimen was collected in Laguna Tortuguero (see Ahti 2000)
Coccocarpia cronia var. furfuracea (Müll. Arg.) Vain.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Coccocarpia pellita var. pellita (Ach.) Müll. Arg.
PREVIOUS REPORTS—Riddle (1920)
Coccocarpia pellita var. tenuior (Nyl.) Müll. Arg.
PREVIOUS REPORTS—Riddle (1920)
Coccocarpia domingensis Vain.
(MIN) H. Imshaug 29507
Coenogonium confervoides Nyl.
PREVIOUS REPORTS—Mobius (1888)
Coenogonium disjunctum Nyl.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Coenogonium interpositum Nyl.
(MICH) B. Fink 8269
Coenogonium pannosum Müll. Arg.
(MICH) N.L. Britton & J.F. Cowell 2194
“Collema cristatum”
(MICH) N.L. Britton, J.F. Cowell & S. Brown 5068
“Collema fasciculare”
(MICH) B. Fink 238
Collema nigrescens (Huds.) DC.
(MICH) B. Fink 127
Coniarthonia pulcherrima (Müll. Arg.) Grube
PREVIOUS REPORTS—Müller Argoviensis (1886) as *Arthonia pulcherrima* Müll. Arg.
Dermatina finkii Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)
Digitothyrea polyglossa (Nyl.) P.P. Moreno & Egea
PREVIOUS REPORTS—Riddle (1915) as *Omphalaria polyglossa* Nyl.
Dimerella lutea (Dicks.) Trevis
(MICH) B. Fink 2114
Diploschistes chloroleucus (Tuck.) Zahlbr.
(MSC) I. Landron 1502
Diploschistes anactus (Nyl.) Zahlbr.
(MICH) B. Fink 227
Diploschistes deuterius (Nyl.) Zahlbr.
(MICH) B. Fink 694
Dirinaria aegialita (Afzel. ex. Ach.) B.J. Moore
(MSC) I. Landron 554
Dolichousnea longissima (Ach.) Articus

PREVIOUS REPORTS—Mueller Argoviensis (1888) as *Usnea longissima* Ach.
 Endocarpon pallidum Ach.
 (MICH) B. Fink 1845
 Endocarpon pusillum Hedw.
 (MICH) B. Fink 1238
 Erioderma wrightii Tuck.
 (MSC) I. Landron 1005
 Graphina adscibens (Nyl.) Müll. Arg.
 (MIN) B. Fink 838
 Graphina chrysocarpa (Raddi) Müll. Arg.
 (MIN) B. Fink 1766
 Graphis tenella Ach.
 (MIN) B. Fink 1775
 Graphina balbisii (Fée) Müll. Arg.
 (MICH) E.G. Britton 5306
 “Graphina chlorographa”
 (MICH) N.L. Britton & F.W. Horne 7504. Maybe *Opegrapha chlorographa* Nyl.?
 Graphina intricata (Eschw.) Müll. Arg.
 (MICH) B. Fink 726
 “Graphina laticarpa”
 (MICH) A.A. Heller 560
 Graphina leuconephela (Nyl.) Zahlbr.
 (MICH) B. Fink 1346
 Graphina sophistica (Nyl.) Müll. Arg.
 (MICH) N.L. Britton & J.F. Cowell 867
 Graphina subvirginalis (Nyl.) Müll. Arg.
 (MICH) B. Fink 1758
 Graphina vestita M. Nakan., Kashiw. & K.H. Moon
 (MICH) B. Fink 1906
 Graphina aibonitensis Fink
 PREVIOUS REPORTS—Fink (1927)
 Graphina cinerea Fink
 PREVIOUS REPORTS—Fink (1927)
 Graphina luridoolivacea Fink
 PREVIOUS REPORTS—Fink (1927)
 Graphina nitidescens (Nyl.) Riddle
 PREVIOUS REPORTS—Riddle (1920)
 Graphina olivaceoalbida Fink
 PREVIOUS REPORTS—Fink (1927)
 Graphina olivobrunea Fink
 PREVIOUS REPORTS— Fink (1927)
 Graphina platycarpina Zahlbr.
 PREVIOUS REPORTS—Fink (1927) as *Graphina platycarpa* Fink
 Graphina platygrapta Müll. Arg.
 PREVIOUS REPORTS—Müller Argoviensis (1888)
 Graphis rimulosa (Mont.) Trevis
 PREVIOUS REPORTS—Gannutz (1970)
 (ASU) T.H. Nash III 1832
 Graphis atrorubens Tuck.
 (MICH) B. Fink 1694
 Graphis elegans (Borrer ex Sm.) Ach.

(MICH) B. Fink 1048
 Graphis hypographa Nyl.
 (MICH) P. Wilson 307
 Graphis intricata Eschw.
 (MICH) B. Fink 1096
 Graphis pavoniana Fée
 (MICH) B. Fink 2196
 "Graphis scripta"
 (MICH) B. Fink 168
 Graphis tumidula (Fée) Spreng.
 (MICH) N.L. Britton & E.G. Britton 9535
 Gyalecta jenensis var. jenensis (Batsch) Zahlbr
 (MICH) B. Fink 629
 Gyalecta rubella Zahlbr.
 PREVIOUS REPORTS—Zahlbruckner (1930)
 Gymnographoidea suborbicularis Fink
 PREVIOUS REPORTS—Hedrick (1930)
 Helminthocarpon leprovostii Fée
 (MICH) E.G. Britton 4364
 Hemithecium laubertianum (Fée) Staiger (2002)
 (MSC) H. Imshaug 29586
 Hemithecium chrysenderon (Mont.) Trevis
 (MICH) B. Fink 1901 as *Phaeographina chrysenderon* (Mont.) Müll. Arg. [as
 '*chrysendera*']
 Heterodermia podocarpa (Bél.) D.D. Awasthi
 (MSC) I. Landron 1211
 Heterodermia pseudospeciosa (Kurok.) W.L. Culb.
 (MSC) I. Landron 291 A
 Heterodermia tremulans (Müll. Arg.) W.L. Culb
 (MSC) I. Landron 1389 D
 Heterodermia subcomosa (Nyl.) Elix
 PREVIOUS REPORTS—Mueller Argoviensis (1888) as *Physcia leucomela* var.
subcomosa Nyl.
 Heterodermia boryi (Fée) Kr.P. Singh & S.R. Singh
 (ASU) T.H. Nash III 1847
 Hypotrachyna costaricensis (Nyl.) Hale
 (ASU) T.H. Nash 1809
 Lecanactis denticulata Vainio
 PREVIOUS REPORTS—Riddle (1920)
 Lecanactis melanocheiloides Vainio
 PREVIOUS REPORTS—Vainio (1929)
 Lecania naegelii (Hepp) Diederich & Van den Boom
 (MICH) N.L. Britton, J.F. Cowell & W.E. Hess as *Bacidia naegelii* (Hepp) Zahlbr.
 Lecania cyrtella (Ach.) Th. Fr.
 (MICH) B. Fink 1217
 Lecanora chlorophaeiza Vain.
 PREVIOUS REPORTS—Vainio (1929)
 Lecanora elabens G. Merr.
 PREVIOUS REPORTS—Hedrick (1930)
 Lecanora nigrolimitata Fink
 PREVIOUS REPORTS—Hedrick (1930)

Lecanora portoricensis Fink
PREVIOUS REPORTS—Hedrick (1930)

Lecanora chlaronella Nyl.
(MIN) B. Fink 1308

Lecanora prosecha Ach.
(MIN) B. Fink 1712

Lecanora cinereocarnea (Eschw.) Stizenb.
(MICH) E.G. Britton & D.W. Marble 2306

Lecanora granulifera (Müll. Arg.) Stizenb.
(MICH) B. Fink 871a

Lecanora lecideoides (Nyl.) Harm
(MICH) B. Fink 1951

“*Lecanora subfusca*”
(MICH) B. Fink 1461

Lecanora subfusca var. *argentata* Ach.
(MICH) E.G. Britton & D.W. Marble 2801

“*Lecidea piperis* var. *canorufescens*”
(MICH) B. Fink 2168

Lecidea piperis var. *erythroplaca* (Fée) Kremp.
(MICH) B. Fink 1790

“*Lecidea subkochiana*”
(MICH) B. Fink 98

Lecidea varians Ach.
(MICH) B. Fink 34

Lecidea camporum Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)

Lecidea gymnocarpa Fink
PREVIOUS REPORTS—Hedrick (1930)

Lecidea hilariella Vainio
PREVIOUS REPORTS—Vainio (1929)

Lecidea manatiensis Vainio
PREVIOUS REPORTS—Vainio (1929)

Lecidea mayaguez Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)

Lecidea piperis var. *saxigena* Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)

Lecidea portoricana Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)

Lecidea prolifera Fink
PREVIOUS REPORTS—Hedrick (1930)

Lecidea zahlbruckneri Fink
PREVIOUS REPORTS—Hedrick (1930)

“*Lecidella goniophila*”
(MICH) B. Fink 1949

“*Leptogium simplicicus*”
(MSC) H.A. Imshaug 29615

Leptogium plicatile (Ach.) Leight
(MICH) N.L. Britton, J.F. Cowell & S. Brown 4941

Leptogium standleyi C.W. Dodge
(MICH) E.G. Britton 2031

“*Leptogium tremelloides*”

(MICH) E.G. Britton 2031
Leptogium chloromelum (Ach.) Nyl.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Leptogium phyllocarpum (Pers.) Mont.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Leptogium vesiculosum (Sw.) Malme
PREVIOUS REPORTS—Müller Argoviensis (1888)
Leptogium coralloideum (Meyen & Flot.) Vain
PREVIOUS REPORTS—Mueller Argoviensis (1888) as *Parmelia coralloidea* (Mey. & Flot.)
Leptogium diaphanum (Sw.) Mont.
PREVIOUS REPORTS—Gannutz (1970)
(ASU) T.H. Nash III 1853
Leptocollema finkii Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)
“Leptotrema leptocarpum”
(MICH) B. Fink 1451
Leptotrema compunctum f. portoricense Vainio
PREVIOUS REPORTS—Vainio (1929) as *Thelotrema compunctum* f. *portoricense*
Vainio
Leucodecton glaucescens (Nyl.) Frisch
PREVIOUS REPORTS—Riddle (1920) and Müller Argoviensis (1888) as *Leptotrema glaucescens* (Nyl) Müll. Arg.
Leucogymnospora intricata Fink
PREVIOUS REPORTS—Hedrick (1930)
(MSC) I. Landron 1223
Lobaria quercizans (Ach.) Michx.
(MIN) B. Fink 1892
Lobaria conformis Vain.
(MICH) B. Fink 204
Lobaria corrosa (Ach.) Vain.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Lopadium lecanorellum A. Massal.
(MSC) P. Wilson 199
Lopadium perpallidum (Nyl.) Zahlbr.
(MSC) unk.
Lopadium subpilosum (Vain.) Zahlbr.
(MICH) B. Fink 2125
Lopadium biatorellum G. Merr.
PREVIOUS REPORTS—Hedrick (1930)
Maronea constans (Nyl.) Hepp
(MICH) G.P. Goll 753a
Melanotheca aggregata (Fée) Müll. Arg.
(MICH) B. Fink 313
Melaspilea amota Nyl.
(MICH) B. Fink 1485
Melaspilea demissa (Tuck.) Zahlbr.
(MICH) B. Fink 1748
Melaspilea heterocarpa (Fée) Müll. Arg.
(MICH) B. Fink 1611
“Melaspilea opegraphoides”

(MICH) N.L. Britton & J.F. Cowell 2007
Melanotrema platystomum (Mont.) Frisch
PREVIOUS REPORTS—Gannutz (1970)
Melaspilea cinereoatra Fink
PREVIOUS REPORTS—Fink (1927)
Melaspilea cryptothallina Fink
PREVIOUS REPORTS—Fink (1927)
Melaspilea elutericola Fink
PREVIOUS REPORTS—Hedrick (1930)
Melaspilea fuscolimitata Fink
PREVIOUS REPORTS—Fink (1927)
Melaspilea subolivacea Fink
PREVIOUS REPORTS—Fink (1927)
Melaspilea subrimalis Fink
PREVIOUS REPORTS—Fink (1927)
Microthelia socialis Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)
Normandina pulchella (Borrer) Nyl.
(MSC) I. Landron 956
Ocellularia rhodostroma (Mont.) Zahlbr.
(MSC) H.A. Imshaug 29534
Omphalaria lingulata Tuck.
PREVIOUS REPORTS—Riddle (1915)
Opegrapha agelaea Fée
(MICH) B. Fink 514
Opegrapha bonplandii Fée
(MICH) B. Fink 1605
“*Opegrapha saxicola*”
(MICH) B. Fink 1615
Opegrapha vulgata (Ach.) Ach.
(MICH) N.L. Britton, J.F. Cowell & S. Brown 4721
Opegrapha acicularis Riddle
PREVIOUS REPORTS—Riddle (1923)
Opegrapha albidoatra Fink
PREVIOUS REPORTS—Fink (1927)
Opegrapha alboatra Fink
PREVIOUS REPORTS—Fink (1927)
Opegrapha dirinicola Fink
PREVIOUS REPORTS—Fink (1927)
Opegrapha minutula Fink
PREVIOUS REPORTS—Fink (1927)
Opegrapha riopiedrensis Fink
PREVIOUS REPORTS—Fink (1927)
Opegrapha subabnormis Fink
PREVIOUS REPORTS—Fink (1927)
“*Pannaria pannosa*”
(ASU) T.H. Nash III 1846
Pannaria conoplea (Pers.) Bory.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Parathelium indutum Nyl.
PREVIOUS REPORTS—Riddle (1918), Riddle (1920) and Riddle (1923)

“*Parmelia pannosa*”
(ASU) T.H. Nash III 1800

“*Parmelia perlata* subvar. *punctulata*”
PREVIOUS REPORTS—Mueller Argoviensis (1888)

Parmelia praetervisa Muell. Arg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)

Parmelia praetervisa var. *flavicans* Muell. Arg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)

Parmelia proboscidea var. *corallina* Muell. Arg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)

Parmelia urceolata Eschw.
PREVIOUS REPORTS—Mueller Argoviensis (1888)

Parmelia maura Pers.
(MSC) I. Landron 2370 D

Parmelia peralbida Hale
(MSC) I. Landron 1535

Parmelia olivaria (Ach.) Th. Fr.
PREVIOUS REPORTS—Mueller Argoviensis (1888)

Parmotrema austrosinense (Zahlbr.) Hale
(ASU) R.D. Worthington 30981

Parmotrema cetratum (Ach.) Hale
PREVIOUS REPORTS—Mueller Argoviensis (1888) as *Parmelia cetrata* Ach.

Parmotrema dilatatum (Vain.) Hale
(MSC) I. Landron 671

Parmotrema ultralucens (Krog) Hale
(MSC) I. Landron 1528

Parmotrema perlatum (Huds.) M. Choisy
PREVIOUS REPORTS—Mueller Argoviensis (1888) as *Parmelia perlata* var. *ciliata* (DC)
Duby

Patellaria portoricensis (Spreng.) Spreng
PREVIOUS REPORTS—Sprengel (1820) as *Lecidea portoricensis* Spreng.

“*Peltigera polydactylon*”
(MIN) C. Wetmore 17994

Peltigera melanocoma Mont & Bosch
(MICH) B. Fink 772

“*Peltigera polydactyla*”
(MICH) J.A. Shafer 3053

“*Pertusaria chiodectonoides*”
(MICH) B. Fink 129

Pertusaria euglypta (Mont.) E. Müll. & Sanwal
(MICH) B. Fink 289

Pertusaria leioplaca DC.
(MICH) B. Fink 171

Pertusaria multipuncta (Turner) Nyl.
(MICH) N.L. Britton & S. Brown 5522

“*Pertusaria pustulata*”
(MICH) B. Fink 1429

Pertusaria sinusmexicani Dibben
(MICH) B. Fink 139

Pertusaria tuberculifera Nyl.
(MICH) B. Fink 2104

“*Pertusaria velata*”
(MICH) B. Fink 1885
Pertusaria mastocheila Vain.
PREVIOUS REPORTS—Vainio (1929)
“*Phaeographina leucocarpa*”
(MICH) E.G. Britton s.n.
Phaeographina caesiopruinosella Fink
PREVIOUS REPORTS—Fink (1927)
Phaeographina difformis Fink
PREVIOUS REPORTS—Fink (1927)
Phaeographina nitidescens Fink
PREVIOUS REPORTS—Fink (1927)
Phaeographina scalpturata subsp. *distorta* Fink
PREVIOUS REPORTS—Fink (1927)
Phaeographina pachnodes (Fée) Müll. Arg.
(MICH) B. Fink 214
“*Phaeographis inusta*”
(MIN) B. Fink 389
Phaeographis patellula (Fée) Müll. Arg.
(MIN) B. Fink 1902
Phaeographis scapturata (Ach.) Müll. Arg.
(MICH) B. Fink 1898
Phaeographis decipiens Müll. Arg.
(MICH) B. Fink 1448
Phaeographis dendriticella Müll. Arg.
(MICH) B. Fink 561
Phaeographis diversa (Nyl.) Müll. Arg.
(MICH) B. Fink 801
“*Phaeographis tristis*”
(MICH) B. Fink 46
Phaeographis inustoides Fink
PREVIOUS REPORTS—Fink (1927)
Phaeographis sexloculata Fink
PREVIOUS REPORTS—Fink (1927)
Phloeopeccania pulvinulina J. Steiner
PREVIOUS REPORTS—Riddle (1915) as *Peccania wrightii* (Tuck.) Forss.
Physcia alba (Fée) Muell. Arg.
PREVIOUS REPORTS—Riddle (1915)
Physcia albicans (Pers.) J.W. Thomson
(MSC) I. Landron 525
“*Physcia integra*”
(ASU) T.H. Nash III 1812
“*Porina nucula*”
(MICH) B. Fink 2078
“*Porina rhodostroma*”
(MICH) A. A. Heller 243
Porina rudiusscula var. *granulatula* Vain.
(MICH) B. Fink 2165
Porina tetracerae var. *tetracerae* (Ach.) Müll. Arg.
(MICH) B. Fink 1695 as *Porina tetracerae* (Ach.) Müll. Arg.
Porina firmula (Nyl.) Müll. Arg.

PREVIOUS REPORTS—Gannutz (1970)
 Porina macrocarpa Riddle
 PREVIOUS REPORTS—Riddle (1920), Riddle (1923)
 Porina variegata Fée
 PREVIOUS REPORTS—Müller (1888), Riddle (1920)
 Porina subprospersella Vainio
 PREVIOUS REPORTS—Vainio (1929)
 Porina vainii Fink
 PREVIOUS REPORTS—Hedrick (1930)
 Porina limbulata (Kremp.) Vain.
 PREVIOUS REPORTS—Santesson (1952) as *Phylloporina limbulata* (Krmph.) Müll. Arg.
 Pseudocyphellaria mougeotiana (Delise) Vain.
 (MICH) N.L. Britton, J.F. Cowell & S. Brown 5662
 Pseudoparmelia martinicana (Nyl.) Hale
 (MICH) J.A. Shafer 3050
 Pseudopyrenula portoricensis J. Hedrick
 PREVIOUS REPORTS—Hedrick (1930)
 Pseudopyrenula confluens G. Merr.
 PREVIOUS REPORTS—Gannutz (1970)
 Pseudopyrenula superans Müll Arg.
 (MSC) H.A. Imshaug 29578 A
 Psorotichia calcigena Zahlbr.
 PREVIOUS REPORTS—Zahlbruckner (1930)
 Psorotichia heterocarpa G. Merr.
 PREVIOUS REPORTS—Hedrick (1930)
 Psorotichia vainii Fink
 PREVIOUS REPORTS—Hedrick (1930)
 Pyrenopsis portoricensis Zahlbr.
 PREVIOUS REPORTS—Zahlbruckner (1930)
 Pyrenula confinis (Nyl.) R.C. Harris
 (MICH) A.A. Heller 450 as *Anthracotheций confine* (Nyl) Müll. Arg.
 Pyrenula parvinnuclea (Meyen & Flot.) Aptroot
 (MICH) B. Fink 1644 as *Anthracotheций parvinnucleum* (Meyen & Flot.) Zahlbr.
 “Pyrenula nitida”
 (MICH) E.G. Britton 2662
 Pyrenula pinguis Fée
 (MICH) N.L. Britton, J.F. Cowell & S. Brown 5061
 “Pyrenula subaggregata”
 (MICH) B. Fink 840
 Pyrenula subnitida Müll. Arg.
 (MICH) B. Fink 2203
 Pyrrospora cinnabarina (Sommerf.) M. Choisy
 (MSC) I. Landron 1611
 Pyxine heterospora Vain.
 (MICH) B. Fink 240
 Pyxine albiovirens (G. Mey.) Aptroot
 (MSC) I. Landron 1346
 Ramalina attenuata (Pers.) Howe
 PREVIOUS REPORTS—Howe (1913-1914)
 Ramalina denticulata var. fallax Muell. Arg.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)

Ramalina finkii Zahlbr.
 PREVIOUS REPORTS—Zahlbruckner (1930)

Ramalina sintenisii Muell. Arg.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)

Ramalina sintenisii var. polyclada Muell. Arg.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)

Ramalina subpellucida ver. tuberculata Muell. Arg.
 PREVIOUS REPORTS—Mueller Argoviensis (1888)

Rimelia simulans (Hale) Hale & Fetcher
 (ASU) T.H. Nash III 1799

Rimelia subsidiosa (Müll. Arg.) Hale & Fetcher
 (ASU) T.H. Nash 1825

Rinodina insperata (Nyl.) Malme
 (MICH) B. Fink 2075

Rinodina sophodes (Ach.) A. Massal.
 (MICH) N.L. Britton, J.F. Cowell & S. Brown 4328

Sarcographa cascarillae Fée
 (MICH) B. Fink 144

Siphula fastigiata (Nyl.) Nyl.
 (MSC) I. Landron 153

Sticta wrightii Tuck.
 (MSC) I. Landron 87

Sticta sinuosa Pers.
 PREVIOUS REPORTS—Müller Argoviensis (1888)

Sticta dufourei Delise
 (MICH) E.G. Britton 7762

“Stereocaulon ramulosa”
 (MICH) E.G. Britton 5318. Maybe *Stereocaulon ramulosum* Räscher ?

Stereocaulon ramulosum Räscher
 (MICH) B. Fink 800

Strigula antillarum (Fée) R. Sant.
 (MICH) B. Fink 1176

Strigula argyronema Müll. Arg.
 (MICH) B. Fink 1813

Strigula elegans f. hirtella (Fée) Nyl.
 (MICH) F.L. Stevens 118

“Strigula elegans hirtella”
 (MICH) uncertain 861

“Strigula nitida”
 (MICH) F.L. Stevens 1270

Strigula plana Müll. Arg.
 (MICH) F.L. Stevens 1233

Strigula janeirensis (Müll. Arg.) Lücking
 PREVIOUS REPORTS—Santesson (1952) as *Raciborskiella janeirensis* (Müll. Arg.)
 Sant.

Strigula elegans var. antillarum (Fée) Sant.
 PREVIOUS REPORTS—Santesson (1952)

Sulcopyrenula canellae-albae (Fée) H. Harada
 (MICH) N.L. Britton, J.F. Cowell & S. Brown 5505 as *Anthracotheций canellae-albae*
 (Fée) Müll. Arg.

Syncesia graphica (Fr.) Tehler

(MICH) B. Fink 1181
Tapellaria samoana Zahlbr.
(MICH) F.L. Stevens 6767a
Telochistes flavicans var. croceus (Ach.) Muell. Arg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)
Temnospora fulgens [(Hampe) Massal.] S.H. Harper & Letcher
(MSC) I. Landron 645
“Thallotrema antillense”
(MSC) H. Imshaug 29581
Thelidium leucoplacum Zahlbr.
(MICH) Fink 1399
Thelotrema simplex Tuck.
(MICH) B. Fink 1548 as *Leptotrema simplex* (Tuck.) Riddle
Thelotrema depressum Mont.
(MICH) E.G. Britton 2658
Thelotrema pauperulum Vainio
PREVIOUS REPORTS—Vainio (1929)
Thermutis velutina (Ach.) Flot.
PREVIOUS REPORTS—Müller Argoviensis (1888)
Toninia sedifolia (Scop.) Timdal
(ASU) T.H. Nash III 1837
Tomasellia angulosa Müll. Arg.
(MICH) B. Fink 1481
Tomasellia gelatinosa (Chevall.) Zahlbr.
(MICH) N.L. Britton & E.G. Britton 7192
Thyrea lingulata (Tuck.) Zahlbr.
PREVIOUS REPORTS—Riddle (1915)
Thyrea myriocarpa Zahlbr.
PREVIOUS REPORTS—Zahlbruckner (1930)
Trypethelium variolosum Ach.
PREVIOUS REPORTS—Riddle (1920) and Riddle (1923) as *Trypethelium catervarium*
(Fée) Tuck
Usnea cornuta Körb
(MSC) I. Landron 1292
Usnea hesperina Motyka
(MSC) H.A. Imshaug 29584
Usnea merrillii Motyka
(MSC) I. Landron 1525
Usnea subscabrosa Nyl. ex Motyka
(MSC) I. Landron 1545
Usnea arthroclada Fée
(MICH) E.G. Britton 5301c
“Usnea barbata”
(MICH) B. Fink 1933
Usnea ceratina Ach.
(MICH) E.G. Britton & D.W. Marble 2148a
Usnea concinna Stirt.
(MICH) P. Wilson 71
Usnea amabilis Motyka
PREVIOUS REPORTS—Motyka (1936-1938)
Usnea erinacea Vainio

PREVIOUS REPORTS—Motyka (1936-1938)
Usnea florida (L.) Weber ex. F.H. Wigg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)
Usnea hirta (L.) Weber ex. F.H. Wigg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)
Usnea implicita (Stirt.) Zahlbr.
PREVIOUS REPORTS—Riddle (1923)
Usnea jelskii Motyka
PREVIOUS REPORTS—Motyka (1936-1938)
Usnea plicata (L.) Weber ex F.H. Wigg.
PREVIOUS REPORTS—Mueller Argoviensis (1888)
Usnea strigosa (Ach.) Eaton
PREVIOUS REPORTS—Mueller Argoviensis (1888)
Usnea transitoria Motyka
PREVIOUS REPORTS—Motyka (1936-1938)
Verrucaria aethioboliza Nyl.
(MICH) B. Fink 1226
Verrucaria calciseda DC.
(MICH) B. Fink 2039
Verrucaria muralis Ach.
(MICH) B. Fink 2034

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