

## The The Macrolichens of Ohio, Errata

- p.12 – **Parmelia** caperata
  - p.18 – (couplet 4), delete **white** before medullary fibers (medulla can be colored)
  - p.18 – (couplet 6), **umbilicate**
  - p.19 – (couplet 18) **apothecia**
  - p.22 – (couplet 43) **appressed**
  - p.25 – (couplet 74) **interior**
  - p. 68 – records from only **six** scattered counties
  - p. 85 – records from **21** counties
  - p. 88 – records from **18** counties
  - p.138 – delete unusual symbol in spore size
  - p.146 – (couplet 4) ***P. stuppeum*** should be bold and moved to right margin
  - p.146 – (couplet 10) ***P. subtinctorum*** should be ***Canomaculina subtinctoria***
  - p.180 – ***Anaptychia palmulata***
  - p.200 – records from **10** Ohio counties
  - p. 231 – records from **13** counties
  - p.245 – (Diagnostic features) found **on** rock
  - p.255 – (couplet 1) **sorediate/isidiate**
- 

## Name Changes since publication of The Macrolichens of Ohio

Old name = new name

- The genus Cladina = Cladonia
  - Melanelia exasperata= Melanohalia exasperata
  - Melanelia subaurifera = Melanelixia subaurifera
  - Phaeophyscia cernohorski = P. hirsuta
  - Placidium tuckermanii = P. arboretum
  - Physconia kurokawae = P. leucoleiptes
  - Rimilia cetrata = Parmotrema cetratum
  - Rimilia reticulata = Parmotrema reticulatum
  - Rimilia subsidiosa = Parmotrema subsidiosum
  - Tuckermannopsis fendleri = Tuckermanella fendleri
  - Usnea rubicunda = U. pennsylvanica
  - Xanthoparmelia somloensis = X. viriduloumbra
  - Xanthoria fallax = Xanthomendoza fallax
  - Xanthoria fulva = Xanthomendoza weberi
  - Xanthoria hasseana = Xanthomendoza hasseana
  - Xanthoria ulophyllodes = Xanthomendoza ulophyllodes
- 

## New State Records [since publication of The Macrolichens of Ohio]

Canoparmelia amabilis RES 6/5/05  
Cladonia didyma MZ 12/1/03  
Heterodermia pseudospeciosa C-T Workshop 5/19/06  
Parmotrema gardneri C-T Workshop 5/20/06  
Physcia pumilior C-T Workshop 5/22/06  
Physconia enteroxantha MZ 11/18/04  
Usnea endochrysea C-T Workshop 5/21/06, but new species description not yet published.  
Xanthoparmelia angustiphylla DD (1/22/06)

Total macrolichens species for Ohio = 231

---

### New County Records [since publication of The Macrolichens of Ohio]

Adams – *Cetrelia olivetorum* C-T Workshop DGF 5/22/06  
*Cladonia didyma* MZ 12/1/03 [new state record also]  
*Cladonia fimbriata* MZ 10/20/04  
*Heterodermia albicans* C-T Workshop 5/20/06  
*Leptogium juniperinum* MZ 1/20/04  
*Leptogium tenuissimum* MZ 10/28/04  
*Parmotrema despectum* C-T Workshop 5/20/06  
*Parmotrema gardneri* C-T Workshop 5/20/06 [new state record also]  
*Parmotrema margaritatum* C-T Workshop 5/22/06  
*Physcia pumilior* C-T Workshop 5/22/06 [new state record also]  
*Physconia detersa* C-T Workshop 5/22/06  
*Physconia enteroxantha* MZ 11/18/04 [new state record also]  
*Physconia leucoleiptes* C-T Workshop 5/20/06  
*Pseudevernia consocians* MZ 2/10/04

Ashtabula – *Cladonia ochrochlora* DL 4/12/03 (5122)

Belmont - *Allocetraria oakesiana* RES 9/18/05  
*Cladina rangiferina* RES 9/18/05  
*Cladina subtenuis* RES 9/18/05  
*Cladonia apodocarpa* RES 9/18/05  
*Cladonia coniocraea* RES 9/18/05  
*Cladonia furcata* RES 9/18/05  
*Evernia mesomorpha* RES 9/18/05  
*Flavoparmelia baltimorensis* RES 9/18/05  
*Hypogymnia physodes* RES 9/18/05  
*Parmelinopsis minarum* RES 9/18/05  
*Parmotrema hypotropum* RES 9/18/05  
*Parmotrema stuppeum* RES 9/18/05  
*Peltigera canina* RES 9/18/05  
*Ramalina intermedia* RES 9/18/05  
*Umbilicaria mammulata* RES 9/18/05

Butler – *Physconia leucoleiptes* SJW 7/20/04  
*Punctelia bolliana* SJW 7/21/04  
*Punctelia subrudecta* SJW 7/21/04

Clermont – *Parmelinopsis minarum* SJW 10/17/04

Parmotrema austrosinense SJW 10/16/04  
 Phaeophyscia pusilloides SJW 10/16/04  
 Physcia aipolia SJW 10/17/04  
 Physconia detersa SJW 10/17/04  
 Cuyahoga – Cladonia ochrochlora DL 11/1/01 (6982)  
 Erie – Cladonia fimbriata DL 3/2/01 (3230)  
     Cladonia macilenta DL 12/8/03 (5711)  
     Flavopunctelia soledica DL 8/11/03 (5568)  
     Heterodermia casarettiana DL no date (4001)  
     Parmelia sulcata DL 4/15/04 (5834)  
     Parmotrema hypotropum DL no date (7997)  
     Physcia stellaris DL no date (7999)  
     Xanthomendoza ulophyllodes DL 11/2/03 (5695)

Gallia – Anaptychia palmulata C-T Workshop 5/19/06  
     Canoparmelia caroliniana RES 5/19/06  
     Cladonia grayi C-T Workshop 5/19/06  
     Cladonia macilenta C-T Workshop 5/19/06  
     Cladonia petrophila C-T Workshop 5/19/06  
     Cladonia pleurota C-T Workshop 5/19/06  
     Cladonia ramulosa C-T Workshop 5/19/06  
     Cladonia squamosa C-T Workshop 5/19/06  
     Cladonia uncialis C-T Workshop 5/19/06  
     Coccocarpia palmicola RES 11/2/05  
     Heterodermia casarettiana RES 11/2/05  
     Heterodermia pseudospeciosa C-T Workshop 5/19/06 [new state record also]  
     Leptogium cyanescens RES 11/2/05  
     Leptogium dactylinum C-T Workshop 5/19/06  
     Phaeophyscia adiasstola C-T Workshop 5/19/06  
     Phaeophyscia pusilloides C-T Workshop 5/19/06  
     Phaeophyscia squarrosa C-T Workshop 5/19/06  
     Tuckermanella fendleri C-T Workshop 5/19/06  
     Usnea subscabrosa RES 5/19/06

Green – Punctelia missouriensis DD 3/25/06  
 Hamilton – Parmelia sulcata SJW 1/18/03  
     Parmotrema austrosinense SJW 6/26/04  
     Phaeophyscia pusilloides SJW 6/26/04  
     Punctelia missouriensis SJW 6/16/04  
     Punctelia subrudecta SJW 1/3/04  
     Xanthomendoza weberi SJW 6/18/04

Huron – Physconia enteroxantha DGF 4/16/05  
     Xanthomendoza weberi DGF 4/16/05

Jackson – Candelaria concolor RES 10/2/05  
     Canoparmelia texana RES 10/2/05  
     Cladonia apodocarpa DGF 10/2/05  
     Cladonia coniocraea DGF 10/2/05  
     Phaeophyscia adiasstola DGF 10/2/05  
     Phaeophyscia pusilloides MZ 10/2/05

Physcia aipolia DGF 10/2/05  
 Punctelia perreticulata C-T Workshop 5/19/06  
 Xanthomendoza fallax DGF 10/2/05  
 Xanthomendoza weberi DGF 10/2/05  
 Lawrence – Candelaria concolor RES 10/1/05  
 Cladonia apodocarpa RES 10/1/05  
 Cladonia cervicornis RES 10/1/05  
 Cladonia furcata RES 10/1/05  
 Cladonia grayi DGF 10/1/05  
 Cladonia incrassata DGF 10/1/05  
 Cladonia macilenta DGF 10/1/05  
 Cladonia polycarpoides DGF 10/1/05  
 Cladonia ramulosa DGF 10/1/05  
 Dibaeis absoluta RES 10/1/05  
 Leptogium juniperinum RES 10/1/05  
 Peltigera polydactylon DGF 10/1/05  
 Physcia aipolia RES 10/1/05  
 Physconia leucoleiptes DGF 10/1/05  
 Punctelia missouriensis DGF 10/1/05  
 Punctelia subrudecta DGF 10/1/05  
 Lorain – Candelaria concolor DL 4/3/04 (5774)  
 Phaeophyscia adiascola DL 3/27/04 (5771)  
 Lucas – Cladonia cylindrica DGF 4/16/05  
 Hyperphyscia adglutinata DGF 4/16/05  
 Phaeophyscia adiascola DGF 4/16/05  
 Phaeophyscia hirsuta DGF 4/16/05  
 Phaeophyscia pusilloides DGF 4/16/05  
 Physciella chloantha DGF 4/16/05  
 Rimelia reticulata RES 6/29/04  
 Xanthomendoza fallax DGF 4/16/05  
 Xanthomendoza ulophyllodes DGF 4/16/05  
 Miami – Cladonia macilenta DD 9/24/06  
 Cladonia ochrochlora DD 9/24/06  
 Parmotrema hypotropum DD 9/24/06  
 Phaeophyscia adiascola DD 9/24/06  
 Phaeophyscia pusilloides DD 3/5/06  
 Phaeophyscia rubropulchra DD 9/24/06  
 Montgomery – Cladonia apodocarpa DD 2/11/06  
 Cladonia cervicornus DD 2/11/06  
 Cladonia cristatella DD 6/19/04  
 Cladonia fimbriata DD 4/8/06  
 Cladonia furcata DD 1/22/06  
 Cladonia grayi DD 2/26/06  
 Cladonia macilenta DD 2/26/06  
 Cladonia ochrochlora DD 12/9/06  
 Cladonia pyxidata DD 8/20/06  
 Cladonia rei DD 1/22/06  
 Cladonia squamosa DD 11/12/06  
 Cladonia subtenuis DD 2/25/06

Cladonia uncialis DD 3/12/06  
 Evernia mesomorpha DD 2/12/06  
 Flavopunctelia soledica DD 9/16/06  
 Melanelia subaurifera DD 2/11/06  
 Parmotrema hypotropum DD 2/11/06  
 Parmotrema stuppeum DD 10/7/06  
 Phaeophyscia adiastrata DD 1/22/06  
 Phaeophyscia hirsuta DD 8/6/06  
 Phaeophyscia pusilloides DD 4/8/06  
 Physcia adscendens DD 4/8/06  
 Physciella chloantha DD 3/25/06  
 Physconia leucoleiptes DD 7/16/06  
 Punctelia subrudecta DD 8/20/06  
 Pyxine soledata DD 12/9/06  
 Pyxine subcinerea DD 3/4/06  
 Rimelia reticulata DD 12/11/04  
 Usnea mutabilis DD 2/26/06  
 Xanthomendoza fallax DD 4/8/06  
 Xanthomendoza weberi DD 8/5/06  
 Xanthoparmelia angustiphylla DD 1/22/06 [new state record]  
 Xanthoparmelia cumberlandia DD 2/26/06

Pike – Canoparmelia crozalsiana RES 10/6/07

Canoparmelia texana RES 10/6/07  
 Cladonia macilenta RES 10/6/07  
 Cladonia peziziformis RES 10/6/07  
 Flavopunctelia solediac RES 10/6/07  
 Hypotrachyna showmanii RES 10/6/07  
 Lasallia papulosa RES 10/6/07  
 Parmelia sulcata RES 10/6/07  
 Phaeophyscia adiastrata RES 10/6/07  
 Platismatia tuckermanii RES 10/6/07  
 Punctelia missouriensis RES 10/6/07  
 Xanthoparmelia conspersa RES 10/6/07  
 Xanthoparmelia plittii RES 10/6/07

Ross – Flavopunctelia soledica RES 10/7/07

Hypotrachyna livida RES 10/7/07  
 Hypotrachyna showmanii RES 10/7/07  
 Parmotrema stuppeum RES 10/7/07  
 Phaeophyscia pusilloides RES 10/7/07

Scioto – Cladonia cylindrica C-T Workshop 5/21/06

Cladonia ochrochlora C-T Workshop 5/21/06  
 Cladonia petrophila C-T Workshop 5/21/06  
 Cladonia ramulosa C-T Workshop 5/21/06  
 Cladonia rei C-T Workshop 5/21/06  
 Dirinaria frostii C-T Workshop 5/21/06  
 Parmotrema despectum C-T Workshop 5/21/06  
 Physcia pumilior C-T Workshop 5/21/06 [new state record also]  
 Punctelia missouriensis - C-T Workshop 5/21/06  
 Punctelia perreticulata C-T Workshop 5/21/06

Usnea endochrysea C-T Workshop 5/21/06 [new state record also]  
 Xanthomendoza weberi C-T Workshop 5/21/06  
 Summit – Candelaria concolor DL 8/3/00 (2878)  
 Trumbull – Cladonia ochrochlora DL 5/27/99 (1602)  
 Vinton – Collema subflaccidum RES 8/25/04  
     Evernia mesomorpha RES 9/17/05  
     Leptogium juniperinum RES 7/24/04  
     Physciella chloantha RES 7/15/06  
 Warren – Canoparmelia crozalsiana DD 7/23/06  
     Cladonia ochrochlora DD 7/23/06  
     Parmelia sulcata DD 7/23/06  
     Parmotrema hypotropum DD 7/23/06  
     Physcia stellaris DD 8/25/06  
     Punctelia bolliana SJW 8/22/04  
     Xanthomendoza fulva SJW 8/22/04  
     Xanthomendoza weberi DD 11/12/06  
 Washington – Canoparmelia amabilis RES 6/5/05 [new state record also]  
     Cladonia uncialis RES 6/5/05  
     Dirinaria frostii RES 6/5/05  
     Imshaugia placorodia RES 9/30/06  
     Lasallia papulosa RES 6/5/05  
     Leptogium juniperinum RES 3/17/06  
     Parmotrema stuppeum RES 6/5/05  
     Parmotrema xanthinum RES 6/5/05  
     Peltigera evansiana RES 6/5/05  
     Phaeophyscia adiastrum RES 6/5/05  
     Physcia subtilis RES 6/5/05  
     Platismatia tuckermanii RES 8/4/05  
     Punctelia missouriensis RES 8/4/04  
     Ramalina petrina RES 6/5/05  
     Ramalina pollinaria RES 6/5/05  
     Tuckermannopsis fendleri RES 9/30/06  
     Usnea amblyoclada RES 6/5/05  
     Usnea strigosa RES 9/30/06  
     Usnea subscabrosa RES 6/5/05  
     Xanthoparmelia conspersa RES 6/5/05  
     Xanthoparmelia subramigera RES 6/5/05  
 Wayne – Ramalina complanata DGF 6/2/05  
     Xanthomendoza hasseana DGF 6/2/05

---

C-T = Crum-Tuckerman Workshop  
 DD = David Dister (records verified by DGF)  
 DGF = Don Flenniken  
 DL = Diane Lucas (records verified by DGF)  
 RES = Ray Showman  
 SJW = Stephen J. Washburn (records verified by DGF)  
 MZ = Mark Zloba

---

*Ray Showman, last revised 10/10/07*

59335 Randerson Road

McArthur, OH 45651

ray.showman@gmail.com