

APPENDIX.

The following additions and corrections to my list of North American Lichens are here noted.

ADDITIONS.

- Evernia intensa*, Nyl., Flora, 1872..... Mexico.
Parmella criulita v. *eciliata*, Nyl., Flora, 1860..... Mexico.
P. praesignis, Nyl., Flora, 1872..... Mexico.
P. colpodes v. *crisulata*, Nyl., Syn. p. 404..... North America.
P. tiliacea v. *sublaevigata*, Nyl. (*P. sublaevigata* Nyl.)..... North America.
† *P. livida* Tayl., Nyl., Syn. 383..... New Orleans.
P. perforata v. *cetrata*, Nyl., Syn. p. 378..... New Orleans.
Physcia setosa (Nyl.), Syn. p. 420..... Mexico.
P. obscura v. *compacta*, Nyl., Syn. p. 428..... Arctic.
Umbilicaria cylindrica v. *Delisaei*, Nyl., Scand. p. 117..... Arctic.
Sticta pallida, Hook..... Mexico.
***Placodium murorum* v. *tegulares*, Fw..... New England.
P. arcticum (Kbr. Parerg. p. 63)..... Labrador.
**Lecanora caesio-alba*, Kbr..... New York.
L. cupressi, Nyl. Flora, 1872..... North America.
L. cinerea varr. ***lacustris*, Nyl. **Hoffmanni*, ib..... North America.
L. rhagadiosa, Ach..... Yellowstone.
Rinodina sophodes varr. ***atro-cinerea* (Nyl.) ***roboris* (Duf.) New England.
**R. aterrima* (Kremph.)..... California.
***Pertusaria leioplaca* v. *marginata*, Nyl., En. p. 336..... North America.
P. pustulata v. *schizostoma*, Nyl., ib. p. 336..... New England.
P. paradoxa, Linds., W. Greenland, p. 344..... Greenland.
Thelotrema postpositum (Nyl.), N. Gr. p. 552..... Louisiana.
Stereocaulon denudatum v. *caespitosulum*, Nyl., Syn. p. 247. New England.
S. strictum, Th. Fr. Ster. p. 42..... Mexico.
S. albicans, Th. Fr. Ster. p. 63 (*S. nanum* Ach. saltem pp.)... New England.
Cladonia uncialis v. *turgescens*, Schaer..... United States.
Heterothecium leptochellum, Tuck. (Nyl. Antill., p. 14).... Mexico.
H. chloritis (Tuck.), Nyl. N. Gr. p. 66..... Southern.
**Lecidea mamillaris* (Gouan)..... Yellowstone.
L. Campsteriana, Linds. l. c., p. 358..... Greenland.
L. Vahliana, Linds. ib., p. 358..... Greenland.
Buellia discoensis (Linds.), ib. p. 356..... Greenland.
B. Egediana (Linds.), ib. p. 330..... Greenland.
B. Groenlandica (Linds.), ib. p. 351..... Greenland.
B. insignis, Naeg., Linds. l. c., p. 355..... Greenland.