

Working

Lichens of the Ottawa National Forest Region

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8 November 2001

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This list of lichens of the Ottawa National Forest region was delimited by the five counties in northwestern Michigan that include sections of the Ottawa National Forest and includes the following counties: Baraga, Gogebic, Houghton, Iron and Ontonagon. The list included all lichens reported from these counties from specimens in the University of Minnesota herbarium and literature data. For herbarium records the University of Minnesota Data Base was used. All of the available lichen literature was searched for additional records. There were 358 lichen specimens of represented in the herbarium (145 taxa). Fourteen literature references were found with lichens from those counties. Nomenclature of all species was corrected according to present taxonomic treatments and mostly follows Esslinger & Egan (1995). This final combined total list of lichens and allied fungi comprises 304 taxa.

There are 6 species on the list which were reported from the area however, they are considered as misidentified for North America. Those species are marked by comment “= misident.”. The following other symbols were used in the list:

* for lichenicolous fungi

! for saprophytes related to lichens or lichenicolous fungi

for various related fungi of uncertain status

Common names are based on Lichens of North America (Brodo, et al., 2001). Common names of lichens are almost never used because there is no list of such names that is widely accepted. No lichenologist knows these names and the names are usually made up by the publishing authors. They are provided here as required by the work order but should not be used in communication with lichenologists or in formal reports.

Abundance in the areas was based on comments in the original papers supplemented in a few cases by personal knowledge from collecting in the area or nearby parks and forests. For many species there was no indication of abundance in the original papers and this field is left blank. Reliable estimate of abundance and rarity can only be done by thorough collecting in the region.

The printed report omits the references for each species but they are included in the table in the computer file of the database (a MS Access file) and all references used are in the following literature cited section.

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Total lichen species of Ottawa NF Region

<i>Scientific name</i>	<i>Common name</i>	<i>Substratum</i>	<i>Abundance</i>
<i>Acarospora fuscata</i> (Schrader) Arnold	brown cobblestone lichen	on siliceous rocks	
<i>Amandinea punctata</i> (Hoffm.) Coppins & Scheid.	tiny button lichen	corticolous	
<i>Anaptychia palmulata</i> (Michaux) Vainio	shaggy-fringe lichen	on bark	
<i>Anzia colpodes</i> (Ach.) Stizenb.	black-foam lichen		rare
<i>Arthonia caesia</i> (Flotow) Körber	frosted comma lichen	on deciduous trees	
<i>Arthonia patellulata</i> Nyl.		on aspen	
<i>Arthonia punctiformis</i> Ach.		on deciduous trees	
<i>Arthonia radiata</i> (Pers.) Ach.	asterisk lichen	on trees	
<i>Arthosporum populorum</i> A. Massal.		on deciduous trees	
<i>Aspicilia cinerea</i> (L.) Körber	cinder lichen	on sandstone and conglomerate	very common
<i>Bacidia bagliettoana</i> (Massal. & De Not.) Jatta		on mosses over shaded rock ledge	
<i>Bacidia polychroa</i> (Th. Fr.) Körber		on Fraxinus	
<i>Bacidia schweinitzii</i> (Fr. Ex Michener) A. Schneider	surprise lichen	on Thuja	
<i>Bacidia suffusa</i> (Fr.) A. Schneider		on Fraxinus	
<i>Bacidina inundata</i> (Fr.) Vezda		on rock ledges	
<i>Baeomyces rufus</i> (Hudson) Rebert.	brown-beret lichen	on soil over exposed rock outcrop	
<i>Biatora albohyalina</i> (Nyl.) Bagl. & Carestia		on deciduous trees	
<i>Biatora anthracophila</i> (Nyl.) Hafellner		on burnt coniferous wood	
<i>Biatora efflorescens</i> (Hedl.) Erichsen		on mosses	not common
<i>Biatora epixanthoides</i> (Nyl.) Diederich		on Thuja	
<i>Biatora sphaeroides</i> (Dickson) Körber		on mosses over shaded rock ledge	
<i>Biatora turgidula</i> (Fr.) Nyl.			
<i>Bryoria furcellata</i> (Fr.) Brodo & D. Hawksw.	burred horsehair lichen	on conifers	
<i>Buellia disciformis</i> (Fr.) Mudd	boreal button lichen	on sugar maples	
<i>Buellia stillingiana</i> J. Steiner	common button lichen	corticolous, on coniferous and dec	common
<i>Calicium abietinum</i> Pers.		on dead conifer	

<i>Scientific name</i>	<i>Common name</i>	<i>Substratum</i>	<i>Abundance</i>
<i>Calicium trabinellum</i> (Ach.) Ach.	yellow collar stubble lichen	on conifer stump	
<i>Caloplaca arenaria</i> (Pers.) Müll. Arg.	granite fire-dot lichen	on siliceous rocks	
<i>Caloplaca cerina</i> (Ehrh. Ex Hedwig) Th. Fr.	gray-rimmed fire-dot lichen	on deciduous trees and on plant d	
<i>Caloplaca chrysophthalma</i> Degel.		on deciduous trees	
<i>Caloplaca conversa</i> (Hoffm.) Th. Fr.		on siliceous rocks	
<i>Caloplaca holocarpa</i> (Hoffm. Ex Ach.) M. Wade	fire-dot lichen	on quaking aspen	
<i>Caloplaca oxfordensis</i> Fink		on siliceous rocks	rare
<i>Caloplaca sideritis</i> (Tuck.) Zahlbr.		on sandstone	
<i>Candelaria concolor</i> (Dickson) Stein	candleflame lichen, lemon li	on tree trunks	common
<i>Candelaria fibrosa</i> (Fr.) Müll. Arg.	fringed candleflame lichen	on dead elm and on maple	
<i>Candelariella aurella</i> (Hoffm.) Zahlbr.	hidden goldspeck lichen	on boulders	common
<i>Candelariella efflorescens</i> R. C. Harris & W. R. Buck	powdery goldspeck lichen	on deciduous trees and conifers, e	
<i>Candelariella vitellina</i> (Hoffm.) Müll. Arg.	common goldspeck lichen	on siliceous rocks	
<i>Cetraria americana</i> Sprengel	fringed wrinkle-lichen	on pine stump and on abies	common
<i>Cetraria aurescens</i> Tuck.		on Thuja	
<i>Cetraria ciliaris</i> (Ach.) Gyelnik (misident?)		on conifers	
<i>Cetraria juniperina</i> (L.) Ach. = misident.		on dead twigs	frequent
<i>Cetraria oakesiana</i> Tuck.			
<i>Cetraria pinastri</i> (Scop.) Gray	powdered sunshine lichen	on living trees	frequent
<i>Cetraria sepincola</i> (Ehrh.) Ach.	chestnut wrinkle-lichen	on black spruce bark	
<i>Cetrelia cetrarioides</i> (Duby) Culb. & C. Culb.		on bark and on rock ledges	
<i>Cetrelia chicitae</i> (Culb.) Culb. & C. Culb.	sea-storm lichen	on yellow birch	
<i>Cetrelia olivetorum</i> (Nyl.) (Culb.) Culb. & C. Culb.		on dead Thuja	
<i>Chaenotheca chrysocephala</i> (Turner ex Ach.) Th. Fr.		on bark of hemlock	
<i>Chaenotheca furfuracea</i> (L.) Tibell	sulphur stubble lichen	on moist, corticate logs and stump	
<i>Chaenotheca laevigata</i> Nádv.		on Thuja	
<i>Chaenotheca trichialis</i> (Ach.) Th. Fr.		on Thuja	
<i>Chaenothecopsis consociata</i> (Nádv.) A. F. W. Schmid		lichenicolous, on Thuja?	

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Chaenothecopsis pusilla (Ach.) A. F. W. Schmidt #		lichenicolous, on conifer stump?	
Chrysothrix candelaris (L.) J. L. Laundon	gold dust lichen		rare
Cladina arbuscula (Wallr.) Hale & Culb.	reindeer lichen	on ground and on rocks of talus	
Cladina mitis (Sandst.) Hustich	green reindeer lichen	on sandy glacial outwash plain	common
Cladina rangiferina (L.) Nyl.	gray reindeer lichen	on ground	common
Cladina stellaris (Opiz) Brodo	star-tipped reindeer lichen	on dry, exposed rock outcrops	
Cladonia acuminata (Ach.) Norrlin			
Cladonia amaurocraea (Flörke) Schaerer	quill lichen		
Cladonia apodocarpa Robbins	stalkless cladonia	over mosses	
Cladonia botrytes (K. Hagen) Willd.	wooden soldiers		
Cladonia brevis (Sandst.) Sandst.		terricolous	
Cladonia caespiticia (Pers.) Flörke	stubby-stalked cladonia	on mossy tree stumps	
Cladonia cariosa (Ach.) Sprengel	split-peg lichen, split-peg sol	on exposed, sandy, calcareous soil	
Cladonia carneola (Fr.) Fr.	crowned pixie-cup	on humus-rich soil	
Cladonia cenotea (Ach.) Schaerer	powdered funnel lichen	on humus-rich soil	
Cladonia cervicornis (Ach.) Flotow		on earth	
Cladonia cervicornis subsp. verticillata (Hoffm.) Ahti	ladder lichen	on thin mineral soil over talus roc	
Cladonia chlorophaea (Flörke ex Sommerf.) Sprengel	mealy pixie-cup	decaying logs, moss over ledges, s	
Cladonia coccifera (L.) Willd.			
Cladonia coniocraea (Flörke) Sprengel	common powderhorn	on decaying logs	common
Cladonia conista A. Evans			
Cladonia cornuta (L.) Hoffm.	bighorn cladonia		
Cladonia crispata (Ach.) Flotow	organ-pipe kichen	on moss over dry, exposed ledges	
Cladonia cristatella Tuck.	british soldiers	on dry ground	frequent
Cladonia cryptochlorophaea Asah.			
Cladonia deformis (L.) Hoffm.	lesser sulphur-cup	on humus-rich soil	
Cladonia digitata (L.) Hoffm.	finger pixie-cup		
Cladonia fimbriata (L.) Fr.	trumpet lichen	on dry open ground	

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<i>Cladonia floerkeana</i> (Fr.) Flörke	gritty british soldiers	on ground	
<i>Cladonia furcata</i> (Hudson) Schrader	many-forked cladonia	on open, acidic ground	
<i>Cladonia gracilis</i> (L.) Willd.	smooth cladonia	on decaying logs and mineral soil	
<i>Cladonia grayi</i> G. Merr. ex Sandst.		on peat bogs and	common
<i>Cladonia multiformis</i> G. Merr.	sieve lichen		common
<i>Cladonia norvegica</i> Tonsberg & Holien		on birch	
<i>Cladonia parasitica</i> (Hoffm.) Hoffm.	fence-rail cladonia		
<i>Cladonia phyllophora</i> Hoffm.	felt cladonia	on dry ground	
<i>Cladonia pleurota</i> ((Flörke) Schaerer	red-fruited pixie-cup		
<i>Cladonia pyxidata</i> (L.) Hoffm.	pebbled pixie-cup	on talus and on large conglomerate	common
<i>Cladonia ramulosa</i> (With.) J. R. Laundon		on stump and logs	
<i>Cladonia rei</i> Schaerer	wand lichen	on timbers	
<i>Cladonia scabriuscula</i> (Delise) Nyl.	mealy forked cladonia	mossy rocks and open heaths	
<i>Cladonia squamosa</i> Hoffm.	dragon cladonia, dragon fun	on conglomerate boulders	common
<i>Cladonia subulata</i> (L.) F. H. Wigg.	antlered powderhorn	on open, mineral soil and on maple	
<i>Cladonia sulphurina</i> (Michaux) Fr.	greater sulphur-cup	on rotten oak	
<i>Cladonia turgida</i> Hoffm.	crazy-scale lichen	on dry ground	
<i>Cladonia uncialis</i> (L.) F. H. Wigg.	thorn cladonia		
<i>Collema fuscovirens</i> (With.) J. R. Laundon		on calcareous rocks	
<i>Collema nigrescens</i> (Hudson) DC	blistered jelly lichen	on trees	rare
<i>Collema subflaccidum</i> Degel.	tree jelly lichen	on deciduous trees	
<i>Conotrema urceolatum</i> (Ach.) Tuck.	can-of-worms lichen	on deciduous trees	
<i>Cyphellium tigillare</i> (Ach.) Ach.		on pine stump and bridge	
<i>Dermatocarpon luridum</i> (With.) J. R. Laundon	brook lichen, streamside stip	on moist seepages over rock along	
<i>Dermatocarpon miniatum</i> (L.) W. Mann	common stippleback, leather	on moist rock surface along creek	
<i>Diplotomma alboatrum</i> (Hoffm.) Flotow		on bark and rock	rare
<i>Eopyrenula intermedia</i> Coppins		on <i>Acer saccharum</i>	
<i>Evernia mesomorpha</i> Nyl.	boreal oakmoss lichen	on trunk bark and branches of con	

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Flavoparmelia caperata (L.) Hale	common greenshield lichen	on surface of trees and rocks	
Flavopunctelia flaventior (Stirton) Hale	speckled greenshield		
Flavopunctelia soledica (Nyl.) Hale	powder-edged speckled gree	on deciduous trees	
Fuscopannaria leucophaea (Vahl) P. M. Jorg.	rock shingle lichen	on damp vertical cliffs	
Fuscopannaria leucosticta (Tuck.) P. M. Jorg.	rimmed shingle lichen	corticolous	
Fuscopannaria praetermissa (Nyl.) P. M. Jorg	moss shingle lichen	on calcareous soils	
Graphis scripta (L.) Ach.	common script lichen	on bark of trees	common
Gyalecta truncigena (Ach.) Hepp.		usually on deciduous trees	
Haematomma ochroleucum (Necker) J. R. Laundon		on Fraxinus	
Heterodermia speciosa (Wulfen) Trevisan	powdered fringe lichen, pow	on mosses	
Hypocenomyce friesii (Ach.) P. James & Gotth. Schn		lignicolous on coniferous trees	
Hypocenomyce scalaris (Ach.) M. Choisy	common clam lichen	lignicolous and corticolous on con	
Hypogymnia physodes (L.) Nyl.	monk's-hood lichen, hooded	on tree trunks	common
Hypogymnia tubulosa (Schaerer) Hav.	powder-headed tube lichen	on deciduous and coniferous trees	
Imshaugia aleurites (Ach.) S. F. Meyer	salted starburst lichen	on coniferous trees	
Imshaugia placocordia (Ach.) S. F. Meyer	american starburst lichen	on coniferous trees	
Ionaspis lacustris (With.) Lutzoni	rusty brook lichen	on non-calcareous rocks	rare
Julella sericea (Massal.) Coppins		on bark of deciduous trees	
Lecania dubitans (Nyl.) A. L. Sm.	bean-spored rim-lichen	on Populus tremuloides	rare
Lecanora "dispersa" (Pers.) Sommerf.	mortar rim-lichen	on moist rock ledges along creek	
Lecanora "varia" (Hoffm.) Ach.		on sandstone rocks	
Lecanora albella (Pers.) Ach.		on trunk of red oak	
Lecanora allophana Nyl.	brown-eyed rim-lichen	on bark of white birches	
Lecanora argentata (Ach. Malme		on deciduous trees	
Lecanora carpinea (L.) Vainio		on deciduous and coniferous trees	
Lecanora cenisia Ach.	smoky rim-lichen	on moist cliff face and talus slope	
Lecanora chlarotera Nyl.		on Fraxinus	
Lecanora circumborealis Brodo & Vitik,	black-eyed rim-lichen	on deciduous and coniferous trees	

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Lecanora garovaglii (Körber) Zahlbr.	sagebrush rim-lichen	on red sandstone blocks of the tal	
Lecanora impudens Degel.		on Fraxinus	
Lecanora muralis (Schreber) Rabenh.	stonewall rim-lichen	on rock surfaces	
Lecanora rugosella Zahlbr.		on bark	
Lecanora subrugosa Nyl.		corticolous	
Lecanora symmicta (Ach.) Ach.	fused rim-lichen		
Lecanora thysanophora R. C. Harris	mapledust lichen	on deciduous and coniferous trees	
Lecidea lapicida (Ach.) Ach.	gray-orange disk lichen	on exposed rocks	frequent
Lecidella anomaloides (Massal.) Hertel & R. Kilius		on sandstone	common
Lecidella euphorea (Flörke) Hertel		on deciduous trees	
Leproloma membranaceum (Dickson) Vainio		on moist vertical rock faces and in	common
Leptogium burnetiae C. W. Dodge		on deciduous trees	
Leptogium cyanescens (Rabenh.) Körber	blue jellyskin, blue oilskin	on trap rock cliff face and on mos	
Leptorhaphis atomaria (Ach.) Szat.		on decideous trees	
Leptorhaphis contorta Degel. #		on Populus	
Leptorhaphis epidermidis (Ach.) Th. Fr. #		on on deciduous trees	
Lithothelium hyalosporum (Nyl.) Aptroot		on bark of deciduous trees	
Lithothelium phaeosporum (R. C. Harris) Aptroot		on deciduous trees	
Lobaria pulmonaria (L.) Hoffm.	lungwort, lung lichen	on ground and mossy logs	occasional
Lobaria quercizans Michaux	smooth lungwort	on flat surface of boulders and on	frequent
Lopadium pezizoideum (Ach.) Körber		on Thuja	
Loxospora cismonica (Belter) Hafellner	frosted ragged-rim lichen	on coniferous trees	
Megalospora porphyritis (Tuck.) R. C. Harris		on Thuja	not common
Megaspora verrucosa (Ach.) Hafellner & V. Wirth	false sunken disk lichen	on calcareous soils and on decidu	
Melanelia exasperata (De Not.) Essl.		on deciduous trees	
Melanelia olivacea (L.) Essl.	spotted camouflage lichen	on tree bark	
Melanelia septentrionalis (Lynge) Essl.	northern camouflage lichen	on trees and shrubs	
Melanelia sorediata (Ach.) Goward & Ahti	powdered camouflage lichen	on siliceous rocks	

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Melanelia subargentifera (Nyl.) Essl.	whiskered camouflage liche	on deciduous trees	
Melanelia subaurifera (Nyl.) Essl.	abraded camouflage lichen	on deciduous trees	
Menegazzia terebrata (Hoffm.) A. Massal.	treeflute	on Thuja	rare
Mycobilimbia berengeriana (A. Massal.) Hafellner &		on mossy calcareous rocks, trees a	
Mycobilimbia hypnorum (Lib.) Kalb & Hafellner		on mossy calcareous rocks, soil a	
Mycobilimbia sabuletorum (Schreber) Hafellner		on mosses over shaded rock ledge	
Mycoblastus sanquinarius (L.) Norman	bloody-heart lichen	on coniferous and decideous trees	
Mycocalicium subtile (Pers.) Szat. !			
Myelochroa aurulenta (Tuck.) Elix & Hale	powdery axil-bristle lichen	on suger maple bark	
Myelochroa galbina (Ach.) Elix & Hale	smooth axil-bristle lichen	on deciduous trees	
Nephroma bellum (Sprengel) Tuck.	naked kidney lichen	on mossy rocks and on trees	
Nephroma helveticum Ach.	fringed kidney lichen	on mossy rocks and on trees	
Nephroma laevigatum Ach.	mustard kidney lichen	on thin soil on boulders	
Nephroma parile (Ach.) Ach.	powdery kidney lichen	on rocks and trees	
Nephroma resupinatum (L.) Ach.	pimpled kidney lichen	on rocks and trees	
Ochrolechia mexicana Vainio		on deciduous trees	
Ochrolechia tartarea (L.) A. Massal.		on tree trunks	
Ochrolechia trochophora (Vainio) Oshio	rosy saucer lichen	on Thuja and Fraxinus	
Pannaria conoplea (Ach.) Bory	mealy-rimmed shingle liche	corticolous	
Pannaria lurida (Mont.) Nyl.	veined shingle lichen	on moist, trap rock ledge, cliff fac	
Pannaria pezizoides (Weber) Trevisan	brown-gray moss-shingle	on mossy soil	
Parmelia saxatilis (L.) Ach.	aslted shield lichen, crottle	on suger maples	
Parmelia squarrosa Hale	bottlebrush shield lichen	on hemlock	common
Parmelia sulcata Taylor	hammered shield lichen	on trunks of trees	common
Parmelina quercina (Willd.) Hale	fringed shield lichen	on maple trees	
Parmeliopsis hyperopta (Ach.) Arnold	gray starburst lichen	lichenocolous and corticolous on	
Parmotrema arnoldii Hale	powdered ruffle lichen	on mossy rocks and trees	
Parmotrema perforatum (Jacq.) A. Massal.	perforated ruffle lichen	on ground	

<i>Scientific name</i>	<i>Common name</i>	<i>Substratum</i>	<i>Abundance</i>
<i>Parmotrema stuppeum</i> (taylor) Hale	powder-edged ruffle lichen	on mossy rocks and trees	
<i>Peltigera apthosa</i> (L.) Willd.	common freckle pelt, felt lic	on moist, decaying logs and organ	
<i>Peltigera canina</i> (L.) Willd.	dog-lichen	on ground	frequent
<i>Peltigera degenii</i> Gyelnik		on mossy ground	
<i>Peltigera didactyla</i> (With.) J. R. Laundon	alternating dog-lichen	on ground	
<i>Peltigera elisabethae</i> Gyelnik	concentric pelt	on moss and on wood	
<i>Peltigera evensiana</i> Gyelnik	peppered pelt		
<i>Peltigera horizontalis</i> (Hudson) Baumg.	flat-fruited pelt	on hemlock logs	
<i>Peltigera lepidophora</i> (Vainio) Bitter	scaly pelt	on sandy ground and mosses	
<i>Peltigera leucophlebia</i> (Nyl.) Gyelnik	ruffled freckle pelt		
<i>Peltigera malacea</i> (Ach.) Funck	veinless pelt	on large boulders	
<i>Peltigera membranacea</i> (Ach.) Nyl.	membranous dog-lichen	on mossy ground	
<i>Peltigera neopolydactyla</i> (Gyelnik) Gyelnik	carpet pelt	on mossy ground	
<i>Peltigera polydactylon</i> (Necker) Hoffm.	many-fruited pelt	on moist, decaying logs	
<i>Peltigera praetextata</i> (Flörke ex Sommerf.) Zopf	scaly dog-lichen, born-again	on mossy ground and deciduous tr	
<i>Peltigera rufescens</i> (Weiss) Humb.	field dog-lichen		
<i>Pertusaria alpina</i> Hepp ex Ahles		on deciduous trees	
<i>Pertusaria amara</i> (Ach.) Nyl.	bitter wart lichen	on tree bark	
<i>Pertusaria caesioalba</i> (Flotow) Nyl. = misident.		on <i>Betula papyrifera</i>	
<i>Pertusaria leioplaca</i> DC.		on arbor vitae	
<i>Pertusaria macounii</i> (Lamb) Dibben.	macoun's wart lichen	on <i>Acer saccharum</i>	
<i>Pertusaria multipunctoides</i> Dibben		on deciduous trees	
<i>Pertusaria pertusa</i> (Weigel) Tuck. = misident.		on tree bark	
<i>Pertusaria rubefacta</i> Erichson		on maple	
<i>Pertusaria sommerfeltii</i> (Flörke ex Sommerf.) Fr.		on coniferous and deciduous trees	
<i>Pertusaria trachythallina</i> Erichson	powdered wart lichen	on <i>Acer rubrum</i>	
<i>Pertusaria velata</i> (Turner) Nyl.	rimmed wart lichen	on tree bark	
<i>Phaeophyscia ciliata</i> (Hoffm.) Moberg	smooth shadow lichen	on moist rock ledges	frequent

<i>Scientific name</i>	<i>Common name</i>	<i>Substratum</i>	<i>Abundance</i>
Phaeophyscia endococcina (Körber) Moberg		on rocks along lake shore	occasional
Phaeophyscia hirtella Essl.		on deciduous trees	
Phaeophyscia hispidula (Ach.) Essl.	whiskered shadow lichen	on deciduous trees	not common
Phaeophyscia imbricata (Vainio) Essl.		on Ulmus	
Phaeophyscia orbicularis (Necker) Moberg	mealy shadow lichen	on tree bark	
Phaeophyscia pusilloides (Zahlbr.) Essl.	pompon shadow lichen	on maple and Acer saccharum	
Phaeophyscia rubropulchra (Degel.) Essl.	orange-cored shadow lichen		common
Phaeophyscia sciastra (Ach.) Moberg	dark shadow lichen, five o'cl	on moist seepages rocks on cliff f	
Phaeophyscia squarrosa Kashiw.		on deciduous trees	
Phlyctis argena (Sprengel) Flotow		on Thuja	
Physcia adscendens (Fr.) H. Olivier	hooded rosette lichen		
Physcia aipolia (Ehrh. Ex Humb.) Fűrnr.	hoary rosette lichen	on maple	common
Physcia caesia (Hoffm.) Fűrnr.	blue-gray rosette lichen, po	on dry, exposed rock outcrops	
Physcia dubia (Hoffm.) Lettau	powder-tipped rosette lichen	on acidic rocks	rare
Physcia grisea (Lam.) Zahlbr. = misident.			
Physcia millegrana Degel.	mealy rosette lichen	on bark of red oak	
Physcia stellaris (L.) Nyl.	star rosette lichen	on tree bark	common
Physcia subtilis Degel.	slender rosette lichen	on dry, exposed rock outcrops	
Physcia tribacia (Ach.) Nyl.		on trees	
Physcia wainioi Räsänen		saxicolous and corticolous on deci	
Physconia detersa (Nyl.) Poelt	bottlebrush frost lichen	on Thuja	
Platismatia tuckermanii (Oakes) Culb. & C. Culb.	crumpled rag lichen	on branches of white pine	
Porpidia crustulata (Ach.) Hertel & Knoph	concentric boulder lichen	on siliceous rocks	
Porpidia macrocarpa (DC.) Hertel & A. J. Schwab		on sandstone rock	frequent
Pseudocyphellaria aurata (Ach.) Vainio <i>misident</i>	green specklebelly	on bark of dead hamlock	
Psilolechia lucida (Ach.) Choisy	sulphur dust lichen	on vertical shaded rock faces	rare
Punctelia rudecta (Ach.) Krog.	rough speckled shield lichen	on rocks and tree bark	common
Punctelia subrudecta (Nyl.) Krog	powdered speckled shield lic		

<i>Scientific name</i>	<i>Common name</i>	<i>Substratum</i>	<i>Abundance</i>
Pyrenula pseudobufonia (Rehm) R. C. Harris	eastern pox lichen	on bark of deciduous trees	
Pyrrhospora elabens (Fr.) Hafellner		lignicolous	
Pyxine sorediata (Ach.) Mont.	mustard lichen	on deciduous trees	
Ramalina americana Hale	sinewed ramalina	on elm	
Ramalina calicaris (L.) Fr.		on sugar maples and overhanging	
Ramalina fastigiata (Pers.) Ach. = misident.		on tree bark	
Ramalina intermedia (Delise ex Nyl.) Nyl.	rock ramalina	on moist seepages rocks of cliff fa	
Ramalina pollinaria (Westr.) Ach.	chalky ramalina	on tree bark	
Rhizocarpon disporum (Näfeldi ex Hepp) Müll. Arg.	single-spored map lichen	on rocks	
Rhizocarpon geographicum (L.) DC.	yellow map lichen	on dry, exposed rock outcrops	
Rhizocarpon grande (Flörke ex Flotow) Arnold		on dry, exposed rock outcrops and	
Rhizocarpon lecanorinum Anders	crescent map lichen	on siliceous rocks	
Rhizocarpon petraeum (Wulfen) A. Massal.		on boulders	common
Rimelia reticulata (Taylor) M. Choisy		corticolous	
Rimularia caeca (Lowe) Rambold and Prinzen		on coniferous trees	
Rinodina adirondackii H. Magn.		on coniferous trees	rare
Rinodina bischoffii (Hepp) A. Massal.		on rock surfaces along lake shore	
Schismatomma pericleum (Ach.) Branth & Rostrup		on coniferous and deciduous trees	rare
Solorina saccata (L.) Ach.	common chocolate chip lich	on moist, moss covered rock ledg	
Sphinctrina leucopoda Nyl. *		lichenicolous	
Stenocybe major (Nyl.) Körber !		on bark of Abies	
Stereocaulon dactylophyllum Flörke	finger-scale foam lichen	on soil	frequent
Stereocaulon paschale (L.) Hoffm.	easter lichen	on dry talus	very common
Stereocaulon saxatile H. Magn.	rock foam lichen	on rock	
Stereocaulon tomentosum Fr.	woolly foam lichen, eyed fo		
Sticta beauvoisii Delise	fringed moon lichen	corticolous	
Strangospora microhaema (Norman) R. Anderson		on bark of deciduous trees	rare
Strigula stigmatella (Ach.) R. C. Harris		corticolous	

<i>Scientific name</i>	<i>Common name</i>	<i>Substratum</i>	<i>Abundance</i>
<i>Thelocarpon epibolum</i> Nyl.		on <i>Peltigera leucophlebia</i>	rare
<i>Trapelia coarctata</i> (Sm.) Choisy			
<i>Trapeliopsis granulosa</i> (Hoffm.) Lumbsch	mottled-disk lichen	on humus-rich soil	
<i>Trapeliopsis viridscens</i> (Schrader) Coppins & P. Jame		decaying wood and soil	
<i>Umbilicaria hyperborea</i> (Ach.) Hoffm.	blistered rock tripe	on rocks	
<i>Umbilicaria mammulata</i> (Ach.) Tuck.	smooth rock tripe	on dry, exposed rock cliff face	
<i>Umbilicaria vellea</i> (L.) Hoffm.		on moist rock cliff face and talus s	
<i>Usnea cavernosa</i> Tuck.	pitted beard lichen	on conifers	
<i>Usnea ceratina</i> Ach.	warty beard lichen	corticolous	
<i>Usnea filipendula</i> Stirton	fishbone beard lichen	on bark of balsam fir and white pi	
<i>Usnea hirta</i> (L.) F. H. Wigg.	bristly beard lichen, shaggy	on white birch, maple and hemloc	
<i>Usnea plicata</i> (L.) Weber = misident.		on bark of trees	common
<i>Usnea rubicunda</i> Stirton	red beard lichen	on deciduous trees	
<i>Usnea subfloridana</i> Stirton		on balsam fir, white pine, birch an	common
<i>Usnea subscrabosa</i> Mot.	horny beard lichen	corticolous and lignicolous	
<i>Usnea substerilis</i> Mot.		corticolous and lignicolous	
<i>Usnea wasmuthii</i> Räsänen		corticolous	
<i>Xanthoparmelia angustiphylla</i> (Gyelnik) Hale		on silicolous rocks	
<i>Xanthoparmelia conspersa</i> (Ehrh. Ex Ach.) Hale	peppered rock-shield		
<i>Xanthoparmelia cumberlandia</i> (Gyelnik) Hale	cumberland rock-shield		
<i>Xanthoparmelia somloënsis</i> (Gyelnik) Hale			
<i>Xanthoria candelaria</i> (L.) Th. Fr.	shrubby sunburst lichen	corticolous and saxicolous	
<i>Xanthoria elegans</i> (Link) Th. Fr.	elegant sunburst lichen	on vertical rock faces	
<i>Xanthoria fallax</i> (Hepp) Arnold	hooded sunburst lichen		
<i>Xanthoria hasseana</i> Räsänen	poplar sunburst lichen		
<i>Xanthoria polycarpa</i> (Hoffm.) Rieber	pin-cushion sunburst lichen	on dead poplars	
<i>Count of species: 304</i>			