

Taxonomy for the ATBI Lichens Project

Organism Group: Lichen

| Family | Genus | Epithet + Subspecies + Author | (Common Name) | Site Count |
|-------------------------|-------------|--|---------------|------------|
| Baeomycetaceae | | | | |
| | Baeomyces | rufus - (Huds.) Rebert. - (Lichen) | | 2 |
| Caliciaceae | | | | |
| | Calicium | glaucellum - Ach. - (Lichen) | | 2 |
| Chrysothricaceae | | | | |
| | Chrysothrix | chlorina - (Ach.) Rabenh., 1870 - | | 1 |
| Cladoniaceae | | | | |
| | Cladonia | pleurota - (Flörke) Schaerer - (Lichen) | | 1 |
| | | chlorophaea - (Flörke ex Sommerf.) Sprengel - (Lichen) | | 2 |
| | | coniocraea - (Flörke) Spreng. - (Lichen) | | 1 |
| | | fimbriata - (Linnaeus) Fr. - (Lichen) | | 2 |
| | | squamosa - Hoffm. - (Lichen) | | 3 |
| | | peziziformis - (With.) J.R. Laundon - (Lichen) | | 1 |
| | | macilenta - (Genth) Schaer. - (Lichen) | | 2 |
| | | furcata - (Huds.) Schrad. - (Lichen) | | 1 |
| Coccocarpiaceae | | | | |
| | Coccocarpia | palmicola - (Spreng.) Arv. & D. J. Galloway - (Lichen) | | 2 |
| Collemataceae | | | | |
| | Leptogium | cyanescens - (Rabenh.) Körb. - (Lichen) | | 2 |
| Coniocybaceae | | | | |
| | Chaenotheca | brunneola - (Ach.) Müll. Arg. - (Lichen) | | 1 |
| Graphidaceae | | | | |
| | Graphis | scripta - (L.) Ach. - (Lichen) | | 2 |
| Gyalectaceae | | | | |
| | Coenogonium | pineti - (Ach.) Lücking & Lumbsch - (Lichen) | | 1 |
| Hymeneliaceae | | | | |
| | Ionaspis | lacustris - (With.) Lutzoni - (Lichen) | | 1 |
| Icmadophilaceae | | | | |

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|------------------------|-------------------|--|---------------|------------|
| | Dibaeis | baeomyces - (L. f.) Rambold & Hertel - | (Lichen) | 1 |
| Lecanoraceae | | | | |
| | Lecanora | hybocarpa - (Tuck.) Brodo - | (Lichen) | 2 |
| | | thysanophora - R. C. Harris - | (Lichen) | 2 |
| | | imshaugii - Brodo - | (Lichen) | 1 |
| | | caesiorubella - Ach. 1810 - | (Lichen) | 1 |
| | | allophana - Nyl. - | (Lichen) | 1 |
| | | subrugosa - Nyl. - | (Lichen) | 1 |
| | | polytropa - (Hoffm.) Rabenh. - | (Lichen) | 1 |
| Lecideaceae | | | | |
| | Porpidia | macrocarpa - (DC.) Hertel & A. J. Schwab - | (Lichen) | 1 |
| | | albocaerulescens - (Wulfen) Hertel & Knoph - | (Lichen) | 3 |
| | | crustulata - (Ach.) Hertel & Knoph - | (Lichen) | 1 |
| Lobariaceae | | | | |
| | Crocodia | aurata - (Galloway & Elix 2013) - | (Lichen) | 2 |
| | Lobaria | quercizans - Michx. - | (Lichen) | 2 |
| | | pulmonaria - (L.) Hoffm. - | (Lichen) | 1 |
| | Pseudocyphellaria | crocata (Lichen) | | 1 |
| | Sticta | beauvoisii - Delise - | (Lichen) | 3 |
| Mycocaliciaceae | | | | |
| | Mycocalicium | subtile - (Pers.) Szatala - | (Lichen) | 1 |
| | Phaeocalicium | polyporaenum - (Nyl.) Tibell - | (Lichen) | 1 |
| Nephromataceae | | | | |
| | Nephroma | parile - (Ach.) Ach. - | (Lichen) | 1 |
| Ochrolechiaceae | | | | |
| | Ochrolechia | androgyna - (Hoffm.) Arnold - | (Lichen) | 1 |
| Pannariaceae | | | | |
| | Fuscopannaria | leucosticta - (Tuck.) P. M. Jørg. - | (Lichen) | 2 |
| Parmeliaceae | | | | |
| | Bryoria | furcellata - (Fr.) Brodo & D. Hawksw. - | (Lichen) | 1 |

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|-----------------------|-----------------|---|---------------|------------|
| | Cetrelia | olivetorum - (Nyl.) W.L. Culb. & C.F. Culb. - (Lichen) | | 1 |
| | | cetrarioides - (Duby) Culb. & D. Culb. - (Lichen) | | 1 |
| | Flavoparmelia | caperata - (Linnaeus) Hale - (Lichen) | | 3 |
| | | baltimorensis - (Gyeln. & Foriss.) Hale - (Lichen) | | 2 |
| | Hypogymnia | physodes - (L.) Nyl. - (Lichen) | | 2 |
| | Hypotrachyna | revoluta - (Flörke) Hale - (Lichen) | | 1 |
| | | imbricatula - (Zahlbr.) Hale - (Lichen) | | 2 |
| | | livida - (Taylor) Hale - (Lichen) | | 2 |
| | Imshaugia | aleurites - (Ach.) S.L.F. Mey. - (Lichen) | | 1 |
| | Menegazzia | terebrata - (Hoffm.) A. Massal - (Lichen) | | 2 |
| | Parmelia | squarrosa - Hale - (Lichen) | | 3 |
| | Parmotrema | reticulatum - (Taylor) M. Choisy - (Lichen) | | 2 |
| | | perforatum - (Jacq.) A. Massal. - (Lichen) | | 1 |
| | Platismatia | tuckermanii - (Oakes) W.L. Culb. & C.F. Culb. - (Lichen) | | 2 |
| | Pseudevernia | consocians - (Vain.) Hale & W.L. Culb. - (Lichen) | | 2 |
| | Punctelia | rudecta - (Ach.) Krog - (Lichen) | | 2 |
| | Tuckermannopsis | ciliaris - (Ach.) Gyelnik - (Lichen) | | 1 |
| | | chlorophylla - (Willd.) Hale - (Greenleaf tuckermannopsis lichen) | | 2 |
| | Usnea | subgracilis - Vain. - (Lichen) | | 1 |
| | | strigosa - (Ach.) Eaton - (Lichen) | | 3 |
| | | rubicunda - Stirton - (Lichen) | | 2 |
| | Usnocetraria | oakesiana - (Tuck.) M.J. Lai & J.C. Wei 2007 - (Lichen) | | 2 |
| | Xanthoparmelia | conspersa - (Ehrh. ex Ach.) Hale - (Lichen) | | 1 |
| Peltigeraceae | | | | |
| | Peltigera | polydactylon - (Neck.) Hoffm. - (Lichen) | | 1 |
| | | evansiana - Gyeln. - (Lichen) | | 1 |
| Pertusariaceae | | | | |
| | Varicellaria | | | |

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| | | velata - (Turner) ined. - (Lichen) | | 2 |
| | Variolaria | | | |
| | | amara - Ach. - (Lichen) | | 1 |
| Physciaceae | | | | |
| | Anaptychia | | | |
| | | palmulata - (Michx.) Vain. - (Lichen) | | 2 |
| | Buellia | | | |
| | | erubescens - (Bungartz et al. 2007) - (Lichen) | | 3 |
| | Heterodermia | | | |
| | | leucomela - (L.) Poelt - (Ciliate strap-lichen) | | 1 |
| | | casarettiana - (A. Massal.) Trevis. - (Lichen) | | 1 |
| | Physcia | | | |
| | | aipolia - (Ehrh. ex Humb.) Furnr. - (Lichen) | | 1 |
| | Pyxine | | | |
| | | sorediata - (Ach.) Mont. - (Lichen) | | 2 |
| Pilocarpaceae | | | | |
| | Psilolechia | | | |
| | | lucida - (Ach.) M. Choisy - (Lichen) | | 1 |
| Ramalinaceae | | | | |
| | Bacidia | | | |
| | | schweinitzii - (Fr. ex Tuck.) A. Schneid. - (Lichen) | | 3 |
| | Hypocenomyce | | | |
| | | scalaris - (Ach.) M. Choisy - (Lichen) | | 1 |
| | Ramalina | | | |
| | | americana - Hale - (Lichen) | | 1 |
| Rhizocarpaceae | | | | |
| | Rhizocarpon | | | |
| | | cinereovirens - (Müll. Arg.) Vain. - (Lichen) | | 1 |
| | | species (Lichen) | | 1 |
| Sphinctrinaceae | | | | |
| | Sphinctrina | | | |
| | | turbinata - (Pers.) De Not. - (Lichen) | | 1 |
| Stereocaulaceae | | | | |
| | Lepraria | | | |
| | | neglecta - (Nyl.) Erichsen - (Lichen) | | 1 |
| | | membranacea - (Dickson) Vainio - (Lichen) | | 1 |
| | | finkii - (B. de Lesd.) R. C. Harris - (Lichen) | | 3 |
| | Stereocaulon | | | |
| | | dactylophyllum - Flörke - (Lichen) | | 1 |
| Trapeliaceae | | | | |
| | Placynthiella | | | |
| | | icmalea - (Ach.) Coppins & P. James - (Lichen) | | 1 |
| | Trapelia | | | |

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|------------------------|--------------|--|---------------|------------|
| | | glebulosa - (Sm.) J. R. Laundon - (Lichen) | | 1 |
| | | placodioides - Coppins & P. James - (Lichen) | | 1 |
| | Trapeliopsis | | | |
| | | flexuosa - (Fr.) Coppins & P. James - (Lichen) | | 1 |
| Umbilicariaceae | | | | |
| | Lasallia | | | |
| | | papulosa - (Ach.) Llano - (Lichen) | | 1 |
| | Umbilicaria | | | |
| | | mammulata - (Ach.) Tuck. - (Lichen) | | 1 |
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(Where '_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)