



PROVISIONAL CHECKLIST OF LICHENS IN NAMIBIA

Presence in Namibia derived from literature

PATRICIA CRAVEN & HERTA KOLBERG

July 2022

ACAROSPORACEAE

- acc *Acarospora elegans* Brusse
- acc *Acarospora gypsi-deserti* C.L.Roux & V.Wirth
- acc *Acarospora luederitzensis* H.Magn.
- acc *Acarospora ochrophaea* H.Magn.

ARTHONIACEAE

- acc *Arthothelium desertorum* Aptroot & V.Wirth

BACIDIACEAE

- acc *Torinia australis* Timdal
- acc *Torinia lutosa* Timdal

CALICIACEAE

- acc *Diploicia canescens* (Dicks.) A.Massal
- acc *Santessonia hereroensis* (Vain) Follmann
- acc *Santessonia lagunebergii* Serusieux & Wessels
- acc *Santessonia namibensis* Hale & Vobis

CANDELARIACEAE

- acc *Candelaria concolor* (Dicks.) Stein

CHRYSOTHRICACEAE

- acc *Chrysothrix granulosa* G.Thor

COLLEMATACEAE

- acc *Collema coccophorum* Tuck
- acc *Collema crispum* (L.) Weber ex F.H.Wigg.
- acc *Collema occultatum* Bagl.
- acc *Collema tenax* (Sw.) Ach.

GLOEOHEPPIACEAE

- acc *Gloeoheppia turgida* (Ach.) Gyeln.

HEPPIACEAE

- acc *Heppia adglutinata* (Kremp.) A.Massal
- acc *Heppia arenacea* M.Schultz
- acc *Heppia despreauxii* (Mont.) Tuck
- acc *Heppia lutosa* (Ach.) Nyl

LECANORACEAE

- Lecanora elegantissima Nyl
 - >>> *Stellarangia elegantissima* (Nyl) Froeden, Arup & Sochting
- acc *Lecanora panis-eruciae* Hertel & V.Wirth
- acc *Lecanora sphaerospora* Muell.Arg.
- acc *Lecanora substylosa* (Zahlbr.) Hertel & V.Wirth
 - = *Lecidea substylosa* Zahlbr., Ann.Crypt. Exot. 5: 228-229 (1932)
- acc *Lecidella crystallina* V.Wirth & Vezda
- acc *Lecidella placodina* (Nyl) Hertel

LECIDEACEAE

- acc *Lecidea capensis* Zahlbr.

LECIDEACEAE

- acc *Lecidea placodina* (Nyl) Hertel
 acc *Lecidea quartzina* Stizenb.
 acc *Lecidea sarcogynoides* Koerb.
Lecidea substylosa Zahlbr.
 >>>*Lecanora substylosa* (Zahlbr.) Hertel & V.Wirth
 acc *Lecidea tragorum* Zahlbr.

LICHINACEAE

- acc *Lichinella stipatula* Nyl
 acc *Peccania arabica* (Muell.Arg.) Henssen
 acc *Peccania arizonica* A.G.J.Herre
 acc *Peccania subnigra* (De Lesd.) Wetmore
 acc *Peccania tiruncula* (Nyl) Henssen
 acc *Phloeopeccania pulvinulina* J.Steiner
 acc *Psorotichia hassei* Fink
 acc *Thyrea plicatissima* (Nyl) Zahlbr.

MYCOCALICIACEAE

- acc *Chaenothecopsis nana* Tibell

OPEGRAPHACEAE

- acc *Bactrospora namibensis* Aptroot & V.Wirth
 acc *Combea mollusca* (Ach.) Nyl

OPHIOPARMACEAE

- acc *Hypocenomyce anthracophila* (Nyl) P.James & Gotth.Schneid.

PARMELIACEAE

- acc *Bulbothrix hypocraea* (Vain) Hale
 acc *Canoparmelia epileuca* (Hale) Elix & Hale
 acc *Coronoplectrum namibicum* Brusse
 acc *Flavoparmelia flaventior* (C.H.Stirt.) Hale
 acc *Flavoparmelia soredians* (Nyl) Hale
 acc *Flavopunctelia flaventior* (Stirt.) Hale
 acc *Flavopunctelia soredica* (Nyl) Hale
Neofuscelia lagunebergensis J.C.Krug
 >>>*Xanthoparmelia buedelii* O.Blanco
Parmelia hottentotta (Ach.) Ach.
 >>>*Xanthoparmelia hottentotta* (Ach.) A.Thell
 acc *Parmotrema austrosinense* (Zahlbr.) Hale
 acc *Parmotrema eciliatum* (Nyl) Hale
 acc *Parmotrema perlatum* (Huds.) M.Choisy
 acc *Parmotrema reticulatum* (Taylor) M.Choisy
Xanthomaculina convoluta (Hue) Hale
 >>>*Xanthoparmelia hueana* (Gyeln.) O.Blanco
 acc *Xanthoparmelia buedelii* O.Blanco
 = *Neofuscelia lagunebergensis* J.C.Krug
 acc *Xanthoparmelia dregeana* (Hampe) O.Blanco
 acc *Xanthoparmelia equalis* Hale
 acc *Xanthoparmelia evernica* Hale
 acc *Xanthoparmelia hottentotta* (Ach.) A.Thell
 = *Parmelia hottentotta* (Ach.) Ach.
 acc *Xanthoparmelia hueana* (Gyeln.) O.Blanco
 = *Xanthomaculina convoluta* (Hue) Hale

PARMELIACEAE

- acc *Xanthoparmelia incomposita* (Essl.) O.Blanco
- acc *Xanthoparmelia khomasiana* Hale
- acc *Xanthoparmelia lagunebergensis* Hale
- acc *Xanthoparmelia ludritziana* Hale
- acc *Xanthoparmelia namibensis* (Elix & TH Nash) O.Blanco
- acc *Xanthoparmelia norcolorata* Hale
- acc *Xanthoparmelia norwalteri* Hale
- acc *Xanthoparmelia serusiauxii* Hale
- acc *Xanthoparmelia subamplexuloides* Hale
- acc *Xanthoparmelia tentaculina* (Essl.) O.Blanco
- acc *Xanthoparmelia walteri* M.D.E.Knox

PELTULACEAE

- acc *Peltula boletiformis* (Hue) Henssen & Buedel
- acc *Peltula coriacea* Buedel
- acc *Peltula corticola* Buedel & R.Sant.
- acc *Peltula farinosa* Buedel
- acc *Peltula impressa* (Vain) Swinscow & Krog
- acc *Peltula marginata* Buedel
- acc *Peltula obscurans* (Nyl) Gyeln.
- acc *Peltula omphaliza* (Nyl) Wetmore
- acc *Peltula patellata* (Bagl.) Swinscow & Krog
- acc *Peltula radicata* Nyl
- acc *Peltula tortuosa* (Nees) Wetmore
- acc *Peltula umbilicata* (Vain) Swinscow & Krog

PERTUSARIACEAE

- acc *Pertusaria coccodes* (Ach.) Nyl
- acc *Pertusaria pseudomelanospora* V. Wirth & Elix
- acc *Pertusaria velata* (Turner) Nyl

PHYSICIACEAE

- acc *Amandinea extenuata* (Muell.Arg.) Marbach
- acc *Buellia follmannii* C.W.Dodge
- acc *Buellia halonia* (Ach.) Tuck
- acc *Buellia incrustans* J.Steiner
- acc *Buellia inturgescens* Muell.Arg.
- acc *Buellia peregrina* Bungartz & V. Wirth
- acc *Buellia procellarum* (Stizenb.) A.Massal
- acc *Buellia sipmanii* Bungartz & V. Wirth
- acc *Buellia stellulata* (Taylor) Mudd
- Culbersonia nubila (Moberg) Essl.
 >>> *Pyxine nubila* Moberg
- acc *Dimelaena radiata* (Tuck) Muell.Arg.
- acc *Heterodermia namaquana* Brusse
- acc *Hyperphyscia adglutinata* (Floerke) H.Mayrhofer & Poelt
- acc *Hyperphyscia granulata* (Poelt) Moberg
- acc *Hyperphyscia pruinosa* Moberg
- acc *Hyperphyscia syncolla* (Tuck ex Nyl) Kalb
- acc *Phaeophyscia confusa* Moberg
- acc *Phaeophyscia hispidula* (Ach.) Moberg
- acc *Phaeophyscia orbicularis* (Neck.) Moberg

PHYSICIACEAE

- acc *Physcia biziana* Poelt & Vezda
 acc *Physcia poncinsii* Hue
 acc *Physcia undulata* Moberg
 acc *Physciella chloantha* (Ach.) Essl.
 acc *Pyxine cocoes* (Sw.) Nyl
 acc *Pyxine nubila* Moberg
 = *Culbersonia nubila* (Moberg) Essl.
 acc *Pyxine petricola* Nyl
 acc *Rinodina australiensis* Muell. Arg.
 acc *Rinodina boleana* Giralt & H.Mayrhofer
 acc *Tornabea scutellifera* (With.) JR Laundon

RAMALINACEAE

- acc *Niebla cephalota* (Tuck) Rundel & Bowler
 acc *Ramalina angulosa* Lauere ex Th.Fr.
 acc *Ramalina canariensis* J.Steiner
 acc *Ramalina fimbriata* Krog & Swinscow
 acc *Ramalina lacera* (With.) JR Laundon
 acc *Ramalina melanothrix* Laurer
 = *Trichoramalina melanothrix* (Lauere) Rundel & Bowler
Trichoramalina melanothrix (Lauere) Rundel & Bowler
 >>>*Ramalina melanothrix* Laurer

ROCELLACEAE

- acc *Lecanographa longicarpa* Egea, Serusieux, Torrente & Wessels
 acc *Lecanographa subcaesioides* Egea & Torrente
 acc *Lecanographa tehleri* Egea, Serusieux, Torrente & Wessels
 acc *Opegrapha culmigena* Lib.
 acc *Opegrapha varia* Pers.
 acc *Peterjamesia circumscripta* (Taylor) D.Hawksw.
 = *Sclerophyton circumscriptum* (Taylor) Zahlbr.
 acc *Roccella montagnei* Bel
 Sclerophyton circumscriptum (Taylor) Zahlbr.
 >>>*Peterjamesia circumscripta* (Taylor) D.Hawksw.

TELOSCHISTACEAE

- Amphiloma eudoxum* Muell.Arg.
 >>>*Teloschistopsis eudoxa* (Muell.Arg.) Froeden, Arup & Sochting
 acc *Caloplaca albocrenulata* S.Y.Kondr. & V.Wirth
 acc *Caloplaca alnetorum* Giralt, Nimis & Poelt
 acc *Caloplaca bonae-spei* Almb. & Poelt
 acc *Caloplaca cardinalis* Zahlbr.
 acc *Caloplaca cinnabarina* (Ach.) Zahlbr.
 acc *Caloplaca citrina* (Hoffm.) Th.Fr.
 Caloplaca diploplaca Zahlbr.
 >>>*Stellarangia elegantissima* (Nyl) Froeden, Arup & Sochting
 Caloplaca elegantissima (Nyl) Zahlbr.
 >>>*Stellarangia elegantissima* (Nyl) Froeden, Arup & Sochting
 acc *Caloplaca eudoxa* (Muell.Arg.) Zahlbr.
 acc *Caloplaca gyalectoides* S.Y.Kondr. & Kaernefelt
 acc *Caloplaca gypsicola* V.Wirth & S.Y.Kondr.
 acc *Caloplaca holocarpa* (Hoffm.) A.E.Wade

TELOSCHISTACEAE

- Caloplaca indurata V. Wirth & Vezda
 >>> *Stellarangia elegantissima* (Nyl) Froeden, Arup & Sochting
- acc *Caloplaca leucoxantha* (Muell. Arg.) Zahlbr.
 Caloplaca namibensis Kaernefelt
 >>> *Stellarangia namibensis* (Kaernefelt) Froeden, Arup & Sochting
- acc *Caloplaca renatae* V. Wirth & S.Y. Kondr.
- acc *Caloplaca rubelliana* (Ach.) Lojka
 Caloplaca testudinea V. Wirth & Kaernefelt
 >>> *Stellarangia testudinea* (V. Wirth & Kaernefelt) Froeden, Arup & Sochting
- acc *Caloplaca volkii* V. Wirth & Vezda
- acc *Caloplaca wesselsii* S.Y. Kondr. & V. Wirth
- acc *Dufourea sipmanii* (S.Y. Kondr. & Kaernefelt) Froeden, Arup & Sochting
 = *Xanthoria sipmanii* S.Y. Kondr. & Kaernefelt
- acc *Dufourea turbinata* (Vain) Froeden, Arup & Sochting
 = *Xanthoria turbinata*
- acc *Jackelixa ottolangei* S.Y. Kondr., Kaernefelt & V. Wirth
- acc *Stellarangia elegantissima* (Nyl) Froeden, Arup & Sochting
 = *Caloplaca diploplaca* Zahlbr., *Annales de Cryptogamie Exotique* 5: 198-275; *Caloplaca elegantissima* (Nyl) Zahlbr., *Catalogus lichenum universalis* 7: 238 (1931); *Caloplaca indurata* V. Wirth & Vezda, *Stuttgarter Beitrage zur Naturkunde A.* 284: 1 - 4; *Lecanora elegantissima* Nyl, *Nordic Journal of Botany* 31: 016-083, 2013
- acc *Stellarangia namibensis* (Kaernefelt) Froeden, Arup & Sochting
 = *Caloplaca namibensis* Kaernefelt, *Bothalia* 18,1 (1988)
- acc *Stellarangia testudinea* (V. Wirth & Kaernefelt) Froeden, Arup & Sochting
 = *Caloplaca testudinea* V. Wirth & Kaernefelt, *Mycological Progress* 4(4): 299-302, November 2005
- acc *Teloschistes capensis* (L.f.) Vain ex Muell. Arg.
Teloschistes chrysocarpoides Vain
 >>> *Teloschistopsis chrysocarpoides* (Vain) Froeden, Arup & Sochting
- acc *Teloschistes chrysophthalmus* (L.) Beltr.
- acc *Teloschistes puber* (Ach.) Almb.
- acc *Teloschistopsis chrysocarpoides* (Vain) Froeden, Arup & Sochting
 = *Teloschistes chrysocarpoides* Vain
- acc *Teloschistopsis eudoxa* (Muell. Arg.) Froeden, Arup & Sochting
 = *Amphiloma eudoxum* Muell. Arg., *Nordic Journal of Botany* 31: 016-083, 2013
- acc *Xanthodactylon alexanderbairii* S.Y. Kondr. & Kaernefelt
- acc *Xanthodactylon flammeum* (L.f.) C.W. Dodge
- acc *Xanthodactylon inflatum* (Ehrenb., Aptroot & Honegger) S.Y. Kondr. & Kaernefelt
- acc *Xanthodactylon turbinatum* (Vain) C.W. Dodge
- acc *Xanthoria candelaria* (L.) Th. Fr.
Xanthoria sipmanii S.Y. Kondr. & Kaernefelt
 >>> *Dufourea sipmanii* (S.Y. Kondr. & Kaernefelt) Froeden, Arup & Sochting
Xanthoria turbinata Vain
 >>> *Dufourea turbinata* (Vain) Froeden, Arup & Sochting

TEPHROMELATACEAE

- acc *Diploschistes actinostomus* (Pers.) Zahlbr.
- acc *Diploschistes diploschistoides* (Vain) G. Salisb.
- acc *Diploschistes euganeus* (A. Massal) J. Steiner
- acc *Diploschistes hensseniae* Lumbasch & Elix
- acc *Tephtomela australitoralis* (Zahlbr.) Kalb & Elix
- acc *Tephtomela nashii* Kalb

VERRUCARIACEAE

- acc *Placidium squamulosum* (Ach.) Breuss
- acc *Staurothele dendritica* V. Wirth