

THUNBERGIA

40



Roland Moberg

Lichenes Selecti Exsiccati Upsalienses

Fasc. 19 & 20 (Nos 451–500)

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THUNBERGIA is the continuation of "Publications from the Herbarium, University of Uppsala", 19 numbers of which were issued between 1978 and 1986. The name is given in memory of Carl Peter Thunberg (1743–1828), a disciple of Linnaeus and a famous traveller to South Africa and Japan. His collections, about 27500 sheets, were transferred to Uppsala University in 1785, and became the foundation of the Botanical Museum. Thunberg succeeded Linnaeus filius as professor in 1785 and held the professorship to his death.

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Lichenes Selecti Exsiccati Upsalienses. Fasc. 19–20

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Fascicles 19 & 20 contain isotype material of *Hertella subantarctica* Henssen, *Phylliscum tenue* Henssen and *Santessoniella rosettiformis* Henssen. These types belong to a rest set of material ment to be issued in A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati. Further eight numbers belongs to the same set.

The fascicles also contain thirteen numbers sent by Dr. Tom Nash mainly from USA and Mexico which is herewith acknowledged.

The collections in these fascicles represent material from Antarctica (1), North America (18), South America (7), Australia & New Zealand (6) and Europe (18).

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LICHENES SELECTI EXSICCATI UPSALIENSES

451. *Absoconditella delutula* (Nyl.) Coppins & H.Kilias

in Hawksworth, D.L., James, P.W. & Coppins, B.J., *Lichenologist* 12: 106 (1980). – *Lecidea delutula* Nyl., *Flora* 62: 223 (1879).

Sweden. Hälsingland prov., Bjuråker par., 4 km NNE of Brännås village, N of where the road ends. 62°4.851'N 16°15.925'E. Alt. 280 m. Coniferous forest stand, 7–14 years old. On *Pinus sylvestris* log, 18 m long and 16–38 cm in diameter.

25 September 2013

leg. & det. G. Thor (n.30118)

LICHENES SELECTI EXSICCATI UPSALIENSES

452. Ainoa mooreana (Carroll) Lumbsch & I.Schmitt

Mycol. Res. 105: 273 (2001). – *Lecidea mooreana* Carroll, Natural History Review and Quarterly Journal of Science 6: 529 (1859).

Sweden. Jämtland prov., Åre par., W side of Sätteråsen, along track between Björnen and Mt Lillskutan. 63°40'24.2"N 13°13'39.7"E. Alt. 654 m. On low schistose rock at trackside.

2 September 2014

leg. & det. A. Nordin (n. 7725)

LICHENES SELECTI EXSICCATI UPSALIENSES

453. Alectoria mexicana Brodo & D.Hawksw.

Opera Bot. 42: 62 (1977).

Mexico. Oaxaca state, above Ixtlán de Juárez, preserved pine-oak forest. 17°23.217'N 96°28.109'W. Alt. 2867 m. On *Pinus*.

3 February 2008

leg. T. H. Nash III (n. 45654)
dupl. det. T.L. Esslinger

LICHENES SELECTI EXSICCATI UPSALIENSES

454. Amygdalaria consentiens (Nyl.) Hertel, Brodo & Mas.Inoue

in Inoue, J. Hattori Bot. Lab. 56: 322. – *Lecidea consentiens* Nyl., Flora 49: 371 (1866).

Sweden. Jämtland prov., Åre par., E slope of Mt Lillfjället, c. 2 km E of Åre village. 63.4101°N 13.12284°E. Alt. 740 m. On loose pieces of rock in seepage track.

2 September 2014

leg. & det. A. Nordin (n. 7739)

LICHENES SELECTI EXSICCATI UPSALIENSES

455. *Aspicilia verrucigera* Hue

Nouv. Arch. Mus. Hist. Nat. Paris, sér. 5, 2: 48 (1910).

Sweden. Småland prov., Misterhult par., Jungfrun, hållmarkstallskogen ovanför Lervik (pine forest above Lervik). 57°15'05"N 16°47'34"E. Vertikalyta mot S, *Lecidea luteoatra*-sociation.

26 July 1920

leg. & det. G. Einar Du Rietz
conf. A. Nordin 2010

LICHENES SELECTI EXSICCATI UPSALIENSES

456. *Austroparmeliella elongata* (Henssen) P.M.Jørg.

in Ekman, Wedin, Lindblom & Jørgensen, Lichenologist 46(5):649 (2014). – *Santessoniella elongata* Henssen, Symb. Bot. Ups. 32(1): 83 (1997).

Argentinien. Neuquén prov., Arroyo de Escorial. 39°49'S 71°3'W. Lavafeld, auf *Nothofagus dombeyi* am Bachufer, schattiger Baumbestand.

28 Desember 1973

leg. A. Henssen (24590d) & G. Vobis
det. A. Henssen

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.

LICHENES SELECTI EXSICCATI UPSALIENSES

457. *Caloplaca diphyodes* (Nyl.) H.Olivier

Mém. Soc. Sci. Nat. Cherbourg 37: 139 (1909). – *Lecidea diphyodes* Nyl., Flora 46: 305 (1863).

Sweden. Lycksele Lappmark, Tärna par., Lake Över-Uman, Garaknäset, schistose lakeshore rocks on W side of the outer part of the cape. 66°02'N 14°54'E. Alt. 520 m. On sloping (40°) shistose rock facing W in the upper geolitoral zone.

30 August 1963

leg. G. Einar Du Rietz (n. 673i)
det. A. Nordin 2003

LICHENES SELECTI EXSICCATI UPSALIENSES

458. Cladia fuliginosa R.Filson

Vict. Nat. 87: 325 (1970).

New Zealand. West Coast, South Island, Western Bot. Distr., Hill's Peak. 43°12'S
171°29,5'E. Subalpine belt.

12 January 1927 leg. G. Einar Du Rietz & Greta Du Rietz (n. 1514:21)
det. T. Ahti 2015

LICHENES SELECTI EXSICCATI UPSALIENSES

459. Dactylina arctica subsp. **beringica** (C.D.Bird & J.W.Thomson) Kärnefelt & A.Thell

Nova Hedwigia 62: 503 (1996). – *Dactylina beringica* C.D.Bird & J.W.Thomson, Canad. J. Bot.
56: 1612 (1978).

USA. Alaska. Denali Hwy, mile 125. 63°10'N 147°33'W. On the ground.

16 August 1959 leg. & det. R. O. Skoog

LICHENES SELECTI EXSICCATI UPSALIENSES

460. Fellhanera tricharioides Lücking & R.Sant.

in Lücking, Follicolous lichenized fungi, Flora Neotropica Monograph 103: 331 (2008).

Trinidad and Tobago. Port of Spain. Maraval Valley. 10°41'N 61°31'W.

1913 leg. R. Thaxter (n. 42)
det. R. Santesson & R. Lücking 2008

LICHENES SELECTI EXSICCATI UPSALIENSES

461. Flavopunctelia praesignis (Nyl.) Hale

Mycotaxon 20: 682 (1984). – *Parmelia praenubilis* Nyl., Bull. Soc. Linn. Normandie, ser. 2, 6: 270 (1873).

Mexico. Guanajuato state, Cerro El Picacho, 8 km SSE of San Miguel de Allende. 20°50'05"N 100°42'25"W. 2600 m. On *Quercus*.

14 May 2007

leg. & det. T. H. Nash III (n. 44974)

LICHENES SELECTI EXSICCATI UPSALIENSES

462. Hertella subantarctica Henssen

Isotype

Mycotaxon 22: 389 (1985).

Prince Edward Islands. Marion Island. Coastal Plain along van den Boogaard River near Rockhopper Bay. 46°52'S, 37°51'E. On vertical or inclined plates of grey lava just above water level.

3 May 1982

leg. & det. A. Henssen (28114a)

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.
Holotype in MB.

LICHENES SELECTI EXSICCATI UPSALIENSES

463. Heterodermia badia Moberg

Nord. J. Bot. 29: 133 (2011).

Australia. Western Australia. The Knoll (a peninsula just S of Walpole). 34°59'S 116°43'E. Alt. 1–3 m. Seashore rocks facing S. On a mossy boulder facing S.

23 February 1992

leg. R. Moberg & B. Owe-Larsson (n. A19:1)

det. R. Moberg 2017

Note. New to Australia.

LICHENES SELECTI EXSICCATI UPSALIENSES

467. Hypogymnia hultenii (Degel.) Krog

Nytt Mag. Naturvid. 88: 76 (1951). – *Cavernularia hultenii*, Medd. Göteborgs Bot. Trädg. 12: 130 (1937).

Sweden. Jämtland prov., Åre par., mellan Enafors och Klocka, NO om punkt 561, vid stigen c. 1 km Ö om järnvägen. 63°17'N 12°26'E. Alt. c. 550 m. På grankvistar i granskog.

25 August 1937

leg. & det. G. Einar Du Rietz

LICHENES SELECTI EXSICCATI UPSALIENSES

468. Icmadophila ericetorum (L.) Zahlbr.

Wiss. Mittheil. Bosnien Hercegov. 3: 605 (1895). – *Lichen ericetorum* L., Sp. Pl. 2: 1141 (1753).

USA. Alaska, Tongass National Forest, Mitkof Island (S of Petersburg), along Shmer Creek. 56°35'N, 132°45'W. Alt. c. 10 m. *Picea sitchensis* riparian area, on the rotten stumps in temperate rainforest.

2 June 2009

leg & det. R. E. Perez-Perez & K. Dillman (s.n.)

LICHENES SELECTI EXSICCATI UPSALIENSES

469. Lecania aipospila (Wahlenb.) Th.Fr.

K. Svenska Vetensk.-Akad. Handl. 7(2): 20 1867. – *Parmelia aipospila* Wahlenb in Ach., Methodus, Suppl. 36 (1803).

Sweden. Bohuslän prov., Skaftö par., Bonden. 58°12'30"N 11°18'50"E. "Nedersta aerohalinen, hållar på norra Hamnknuven". On flat rock.

12 August 1917

leg. & det. G. Einar Du Rietz (n. 502)

LICHENES SELECTI EXSICCATI UPSALIENSES

470. Lecanora hypoptoides (Nyl.) Nyl.

Flora 55: 249 (1872). – *Lecidea hypoptoides* Nyl., Flora 50: 374 (1867).

Sweden. Jämtland prov., Åre par., Handöl, N of Handöl Rapids in river Handölan, W of lake Ånnsjön, W shore of the river, by the path at the turn to the monument Karolinermonumentet. 63.25872°N 12.43442°E. Alt. c. 530 m. On old wooden tools.

28 June 1986

leg. & det. L.-E. Muhr (n. 9361)

LICHENES SELECTI EXSICCATI UPSALIENSES

471. Lecanora ryanii T.H.Nash & Lumbsch

in Lumbsch, Messuti & Nash, Bryologist 106: 558 (2003).

Mexico. Baja California Sur state, Isla Santa Margarita. Canyon inland the camp. 24°24'N 111°43'W. Alt. 50 m. On rocks.

19 February 1993

leg. R. Moberg (n. 10369)
det. H. T. Lumbsch 2002

LICHENES SELECTI EXSICCATI UPSALIENSES

472. Lichenothelia convexa Henssen

Biblioth. Lichenol. 25: 259 (1987).

Sweden. Dalarna prov. Säter, Skolgränd 8. 60°20'52"N 15°44'55"E. Alt. c. 160 m. Pantiles on a roof.

15 August 1982

leg. O. Eriksson
det A. Henssen (31105)

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.

LICHENES SELECTI EXSICCATI UPSALIENSES

476. Lichinella robusta Henssen

Symb. Bot. Upsal. 18(1): 73 (1963).

France. Dép. Gard, Masmolène – La Capelle. 44°03'N 4°31'E. Felskuppen aus sehr hartem Sandstein (Grés cénomaniens et "tonsurey"), in Sickerwasserstreifen auf leicht geneigten Felsflächen.

6 July 1976

leg. & det. A Henssen (25304a)

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.

LICHENES SELECTI EXSICCATI UPSALIENSES

477. Lobaria pulmonaria (L.) Hoffm.

Deutschlands Flora 2: 146 (1796). – *Lichen pulmonarius* L., Sp. Pl. 2: 1145 (1753).

Canada. New Brunswick prov., Charlotte Co., Saint James par., peninsula extending into Grand Falls Flowage, on the St. Croix River at the end of Rte. 725 NW of Upper Little Ridge. 45°16'40"N 66°28'45"W. On *Acer rubrum*

30 April 2011

leg. & det. T. H. Nash III (n. 47316)

LICHENES SELECTI EXSICCATI UPSALIENSES

478. Micarea myriocarpa V. Wirth & Vězda

in Coppins, Bull. Br. Mus. nat. Hist. (Bot.) 11(2): 161 (1983)

Norway. Rogaland prov., Suldal par., Ropeidhalvöya, the E-facing slope W of lake Grytevatnet, Grytelva gorge. 59.4264°N 6.0089°E. Alt. c. 60 m. Saxicolous on overhanging rock wall in river gorge.

3 September 2004

leg. & det. T. Tønsberg (n. 34525)

LICHENES SELECTI EXSICCATI UPSALIENSES

479. Mobergia calculiformis (W.A.Weber) H.Mayrhofer & Sheard

Bryologist 95: 441 (1995). – *Rinodina calculiformis* W.A.Weber, Bryologist 67: 473 (1964).

Mexico. Baja California state, Punta Santa Rosallita. 28°39'20"N 114°14'56"W. Alt. c. 10 m. On pebbles in open habitat.

30 December 1997 leg. & det. T. H. Nash III (n. 40208)

LICHENES SELECTI EXSICCATI UPSALIENSES

480. Parmotrema crisiferum (Taylor) Hale

Phytologia 28: 335 (1974). – *Parmelia cristifera* Taylor, London J. Bot. 6: 165 (1847).

Mexico. Guanajuato state, 8 km SSE of San Miguel de Allende, Cerro El Picacho. 20°50'05"N 100°42'25"W. Alt. c. 2600 m. Oak forest, on *Quercus*.

14 May 2007 leg. & det. T. H. Nash III (n. 44986)

LICHENES SELECTI EXSICCATI UPSALIENSES

481. Phaeophyscia hirsuta (Mereschk.) Essl.

Mycotaxon 7: 302 (1978). – *Physcia hirsuta* Mereschk., Annuaire Conserv. Jard. Bot. Geneve 21: 181 (1919).

USA. Arizona. Mohave Co., Grand Canyon Parashant National Monument, north side of Mt. Trumbell, along Aqueduct Trail. 36°25'36"N 113°07'42"W. Alt. 1876 m. On *Juniperus osteosperma*.

21 May 2003 leg. & det. T. H. Nash III (n. 43817)

LICHENES SELECTI EXSICCATI UPSALIENSES

482. *Phylliscum tenue* Henssen

Isotype

Svensk Bot. Tidskr. 57: 152 (1963).

USA. California. Humboldt Co., Fahrt nach Pine Ridge Summit, Coast Range "Zahlbrucknerella – Schlucht". 40°59'N 123°46'W. Alt. c. 1000 m. Sickerwasserstreifen von anstehendem vulkanischen Gestein.

31 October 1961

leg. & det. A. Henssen (13627f)

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.
Holotype in S.

LICHENES SELECTI EXSICCATI UPSALIENSES

483. *Physcia pseudospeciosa* J.W.Thomson

Nova Hedwigia 7: 91 (1963).

USA. North Carolina. Jackson Co., Whitewater Falls, along the path down to the falls from the outlook. 35°01'N 83°01'W. Alt. 810 m. Eastsloping cliffs in deciduous forest. on fairly shady rocks.

19 May 1995

leg. & det. R. Moberg (n. 11628)

LICHENES SELECTI EXSICCATI UPSALIENSES

484. *Placopyrenium cinereoatratum* (Degel.) Orange

Lichenologist 41: 132 (2009). – *Verrucaria cinereoatra* Degel., Svensk Bot. Tidskr. 39: 18 (1945).

Sweden. Östergötland prov., Västra Tollstad par., W of the village of Hästholmen. 58° 16'N 14°38'E. Alt. c. 95 m. On the rocky shore of Lake Vättern.

28 April 1990

leg. R. Santesson (n. 32795)
det. J. Pykälä 2018

LICHENES SELECTI EXSICCATI UPSALIENSES

485. Platismatia herrei (Imshaug) W.L.Culb. & C.F.Culb.

Contr. U.S. Natnl. Herb. 34: 537 (1968). – *Cetraria herrei* Imshaug, Bryologist 57: 6 (1954).

USA. Oregon. Benton Co., Siuslaw National Forest, Marys Peak (WSW of Corvallis). 44°31'N 123°33'W. Alt. c. 1230 m. In old growth noble fir forest, on *Abies*.

8 June 2007

leg. & det. T. H. Nash III (n. 47495)

LICHENES SELECTI EXSICCATI UPSALIENSES

486. Polycauliona tenax (L.Lindblom) Fröden, Arup, & Søchting

Nord. J. Bot. 31: 53 (2013). – *Xanthoria tenax* L.Lindblom, J. Hattori Bot. Lab. 83: 158 (1997).

USA. California. Riverside Co., Menifee Hills. 33°38'N 117°11'W. Chaparral shrub area, on shrubs.

22 June 2004

leg. & det. J. C. Lendemer & K. Knudsen (s.n.)

LICHENES SELECTI EXSICCATI UPSALIENSES

487. Polychidium polychidioides (Zahlbr.) Henssen

Symb. Bot. Upsal. 18(1): 105 (1963). – *Lemmopsis polychidioides* Zahlbr. in Skottsberg, Nat. Hist. Juan Fernandez Easter Isl., 2 (Bot.) 3(11): 333 (1924).

Chile. Llanquihue prov., Parque Nacional Vicente Perez Rosales, Salto de Pedrohué. 41°09'S 72°06'W. Valdivianischer Regenwald auf morschen liegenden Stämmen.

24 November 1973

leg. A. Henssen & G. Vobis (n. 24297a)
det. A. Henssen

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.

LICHENES SELECTI EXSICCATI UPSALIENSES

488. Porocyphus kenmorensis (Nyl.) Henssen

Lichenologist 4: 109 (1974). – *Synalissa kenmorensis* H.B.Holl ex Nyl., Flora, Jena 64: 6 (1881).

Scotland. Argyllshire, Loch Goil. 56°08'N 4°52'W.

1977

leg. P. James (s. n.)
det. A. Henssen

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.

LICHENES SELECTI EXSICCATI UPSALIENSES

489. Pseudevernia intensa (Nyl.) Hale & W.L.Culb.

Bryologist 69: 165 (1966). – *Evernia intensa* Nyl., Bull. Soc. Linn. Normandie, ser. 2, 6: 269 (1873).

USA. Arizona. Graham Co., Coronado National Forest, Pinaleno Mountains adjacent Shannon Campground, 2 km NW of Heliograph Peak. 32°39'30"N 109°52'W. Alt c. 3030 m. On *Pinus stobiliformis*.

14 June 2005

leg. & det. T. H. Nash III (n. 44527)

LICHENES SELECTI EXSICCATI UPSALIENSES

490. Pseudocyphellaria neglecta (Müll.Arg.) H.Magn.

Medd. Göteborgs Bot. Trädgård 14: 30 (1940). – *Sticta neglecta* Müll.Arg., Flora 70: 58 (1887).

Australia, New South Wales, Blue Mountains, Mount Wilson, *Eucalyptus-Alsophila*-forest near Dennarque. 33°30'S 150°22'E. On a big trunk of *Eucalyptus goniocalyx* leaning towards the north, dominant on the southern side.

14 November 1926

leg. G. Einar & Greta Du Rietz (n. 858)
det. A. H. Magnusson 1940 (very homogenous)

LICHENES SELECTI EXSICCATI UPSALIENSES

491. *Puttea caesia* (Fr.) M.Svensson & T.Sprib.

in Dillman et al., *Herzogia* 25: 182 (2012). – *Agyrium caeisum* Fr. *Syst. Mycol.* 2: 231 (1822).

Sweden. Hälsingland prov., Bjuråker par., 4 km NNE of Brännås village, N of where the road ends. 62.08085°N 16.26542°E. Alt. 280 m. Coniferous forest stand, 7–14 years old. On *Pinus sylvestris* log, 18 m long and 16–38 cm in diameter.

25 September 2013

leg. & det. G. Thor (n. 30117a)

LICHENES SELECTI EXSICCATI UPSALIENSES

492. *Ramalina bajacalifornica* Bowler & Rundel

Bryologist 75: 365 (1972).

Mexico. Baja California Sur state, 1 km E of Punta Conejo. 24°06'N, 111°00'W. Alt. c. 20 m. Coastal scrub.

2 January 1991

leg. & det. T. H. Nash III (n. 29730)

LICHENES SELECTI EXSICCATI UPSALIENSES

493. *Santessoniella rosettiformis* Henssen

Isotype

Lichenologist 32: 58 (2000). – *Parmeliella rosettiformis* (Henssen) P.M.Jørg., *Bibliotheca Lichenol.* 88: 245 (2004). – *Austroparmeliella rosettiformis* (Henssen) P.M.Jørg. in Ekman, Wedin, Lindblom & Jørgensen, *Lichenologist* 46: 650 (2014).

Chile. Malleco prov., Parque Nacional Contulmo. Temperate southern Chile forest between 200–300 m alt., on trunk of *Nothofagus obliqua*.

22 November 1973

leg. A. Henssen & G. Vobis (24281)
det. A. Henssen

Note. Current name *Austroparmeliella rosettiformis* (Henssen) P.M.Jørg.
A. Henssen: *Lichenes Cyanophili et Fungi Saxicolae Exsiccati* ined.
Holotype in hb Henssen now in H.

LICHENES SELECTI EXSICCATI UPSALIENSES

494. *Scytinium fragrans* (Sm.) Otálora, P.M.Jørg. & Wedin

Fungal diversity 64: 290 (2014). – Lichen fragrans Sm., in Sm. Sowerby, Engl. Bot.: 27 (1808).

Sweden. Västmanland prov., Norberg par., 2 km NW of the town Norberg, 200 m N of the house Klackbergsgården. 60.0755°N 15.89315°E. Alt. 146 m. Open deciduous forest. On fallen branch of large dead *Ulmus glabra*.

28 September 2014

leg. & det. G. Thor (n. 30901)

LICHENES SELECTI EXSICCATI UPSALIENSES

495. *Stereocaulon cumulatum* (Sommerf.) Timdal

Lichenologist 34: 7 (2002). – *Lecidea cumulate* Sommerf., Suppl. Flora Lapp: 157 (1826). – *Toninia cumulata* Sommerf.) Th.Fr., Lichenogr. Scand. 2: 341 (1874).

Sweden. Jämtland prov., Åre par., Mt. Renfjället, 10 km NW of Undersåker, upper part of SSE slope between the path and the skilift. 63,347160°N 13,05463°E. RN 7029415 1362327. Alt. 954 m. On the ground.

29 August 2012

leg. & det. A. Nordin (n. 7416)

LICHENES SELECTI EXSICCATI UPSALIENSES

496. *Synalissa mattogrossensis* (Malme) Henssen

Ber. Deutsch. Bot. Ges. 92: 486 ("1979" 1980). – *Peccania mattogrossensis* Malme, Arkiv. Bot. 29A(6): 19 (1937).

Argentina. Misiones prov., in Sickerwasserstreifen oder Mulden der Felsen am Ufer des Río Iguazú.

13 January 1974

leg. & det. A. Henssen (24726a)

Note. A. Henssen: Lichenes Cyanophili et Fungi Saxicolae Exsiccati ined.

LICHENES SELECTI EXSICCATI UPSALIENSES

497. *Toninia sedifolia* (Scop.) Timdal

Opera Bot. 110: 93 (1991). – *Lichen sedifolius* Scop., Fl. carneol. Ed. 2, 2: 395 (1772).

Sweden. Gotland prov., Kräklingbo par., c. 2 km ESE of Kräklingbo church, just S of the road between Kräklingbo and Östergarn along a smaller road towards Torsburgen. 57.438621°N 18.740197°E. On mosses over gravel in alvar area.

23 September 2014 leg. M. Westberg, A. Košuthová, M. Prieto (GTL49)
det. M. Westberg

LICHENES SELECTI EXSICCATI UPSALIENSES

498. *Usnea hirta* (L.) F.H.Wigg.

Prim. Fl. Holsat.: 91 (1780). – *Lichen hirtus* L., Sp. Pl. 2: 1155 (1753).

USA. Arizona. Apache Co., Apache National Forest, Mount Baldy Wilderness, near beginning of Trail No. 94 along the West Fork of the Little Colorado River at Sheep's Crossing. 33°58'N, 109°31'W. Alt. c. 2860 m. Montane forest, on *Picea engelmannii*.

7 June 1998 leg. & det. T. H. Nash III (n. 41934)

LICHENES SELECTI EXSICCATI UPSALIENSES

499. *Xanthomendoza galericulata* L.Lindblom

Bryologist 109: 2 (2006). – ?*Gallowayella galericulata* (L.Lindblom) S.Y.Kondr., et al., Biblioth. Lichenol. 108: 57 (2012).

USA. Washington. Adams Co., along and S of Interstate Route 90, between Moses Lake and Ritzville rest area, 10 km E of the Grant Co./Adams Co. border. 47.08545°N, 118.84689°W. Alt. 437 m (GPS). Corticolous on trunk of dying *Fraxinus* with flaking bark in a park in agricultural area and near a busy road.

13 October 2017 leg. T. Tønsberg (47608)
det. L. Lindblom 2017

Note. According to Arup et al. in Nord. J. Bot. 31:58 (2013), "*Gallowayella* S.Y.Kondr. et al. is a superfluous name as it included the type of *Oxneria*, *O. weberi*". The type of *Oxneria* is not *O. alfredii* (S.Kondr. & Poelt) S. Kondr. & Kärnefelt but *O. weberi* S.Kondr. & Kärnefelt (Lindblom, Bryologist 109: 5, 2006). Adest *Candelaria pacifica* M.Westb. & Arup, det. M.Westberg 2017.

LICHENES SELECTI EXSICCATI UPSALIENSES**500. Xanthoparmelia chlorochroa (Tuck.) Hale**

Phytologia 28: 486 (1974). – *Parmelia chlorochroa* Tuck., Proc. Amer. Acad. Arts Sci. 4: 383 (1860).

USA Wyoming. Carbon Co., Custer National Forest, Sheridan campground. 45°06'04"N 109°18'07"W. On soil.

15 August 1977

leg. & det. T. H. Nash III (n. 44387)

Publication from the Herbarium, University of Uppsala

Nos 1–19. See back cover of *Thunbergia* 4

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