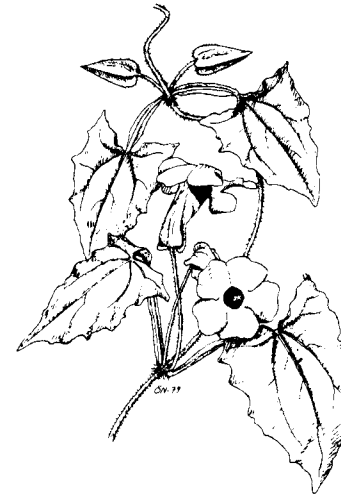


THUNBERGIA

22



ROLF SANTESSON

FUNGI LICHENICOLI EXSICCATI

Fasc. 9 & 10 (Nos 201 - 250)

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THUNBERGIA is the continuation of 'Publications from the Herbarium, University of Uppsala', of which 19 numbers 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 twentyseven thousand sheets, were transferred to our 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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THUNBERGIA 22

Fungi lichenicoli exsiccati

Fascicles 9 & 10

(Nos 201-250)

Rolf Santesson

UPPSALA 1994

Distributor: Botanical Museum, Uppsala University

Fungi lichenicoli exsiccati. Fascicles 9 & 10 (Nos 201–250)**Rolf Santesson**

Santesson, R. 1994. Fungi lichenicoli exsiccati. Fasc. 9 & 10 (Nos. 201–250). Thunbergia 22: 1–24. Uppsala. ISSN-0283-2275.

Isotypes of *Sagediopsis fissurisedens* Hafellner and *Sphaerellothecium minutum* Hafellner are distributed. The new combination *Endococcus apiculola* (J. Steiner) R. Sant. is made (p. 23). An index to the 250 numbers hitherto distributed is presented and lists of the six described taxa, the six new combinations, and the fourteen isotypes are given. A summary of publication dates for the various fascicles is presented.

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With the 10th fascicle 250 numbers of Fungi lichenicoli exsiccati have been distributed. In total 6 new species have been described and isotypes of 14 species have been distributed. New combinations have been proposed for 6 names.

Several colleagues have contributed with valuable material which is herewith gratefully acknowledged. To the fascicles 9 and 10 specimens were received from P.v. d. Boom, V. Calatayud, M.S. Christiansen, G. Degelius, P. Diederich, J. Etayo, T. Foucard, J. Hafellner, H. Köckinger, N. Lundqvist, A. Nordin, A. Ochsenhofer, W. Obermayer, W. Petutschnig, H. Pittori, J. Poelt, E. Schreiner, E. Serusiaux, K. Thomasson, R. Türk, M. Walter, M. Wedin and A. Wilfling.

An index to the species distributed in Fasc. 1-10 (Nos 1-250) is presented.

In the first fascicle, 1984, a list of the herbaria and private collections receiving these exsiccata were given.

R. Santesson: FUNGI LICHENICOLI EXSICCATI

201. *Abrothallus welwitschii* Tul.

Ann. Sci. Nat. Bot., ser. 3, 17: 115, 1852.

On *Sticta limbata* (thallus).

CANARY ISLANDS. La Palma: Cumbre Nueva, 1 km N of Refugio Forestal. 28°36'50"N 17°49'45"W. Alt. c. 1450 m. In the outskirts of a *Pinus canariensis*-forest, on the trunk of a *Pinus canariensis*.

1.XII.1991 leg. & det. J. Hafellner (n. 23524)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

202. *Arthonia destruens* Rehm

in Rabenh., Lichenes Europaei Exs. n. 816, 1868.

On *Physcia stellaris* (thallus).

AUSTRIA. Steiermark: Hochschwab-group, Seetal W of Seeweisen, c. 10 km NE of Aflenz. Alt. c. 930 m. On old solitary *Salix* shrubs.

19.I.1985 leg. & det. J. Hafellner (n. 12498) & A. Ochsenhofer

R. Santesson: FUNGI LICHENICOLI EXSICCATI

203. *Cercidospora ulothii* Körb.

Parerga Lich. Lief. 5: 466, 1865. - Hafellner, Herzogia 7: 362-363, 1987.

On *Lecanora muralis* (thallus).

SWEDEN. Närke: Götlanda par., the island Valen in the lake Hjälmarén. 59°15'N 15°45'E. Alt. c. 25 m. On old roofing-tiles.

16.V.1993 leg. T. Foucard & A. Nordin
det. R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI

204. *Cercidospora xanthoriae* R. Sant.

The lichen and lichenicolous fungi of Sweden and Norway: 57, 1993. - *Sphaeria xanthoriae* Wedd., Bull. Soc. Bot. France 21: 347, 1874. - Syn. *Cercidospora caudata* Kernst., Verhandl. zool.-bot. Gesellsch. Wien 44: 212, 1894. - *Cercidospora epicarphinea* (Nyl.) Grube & Hafellner, Nova Hedwigia 51: 337, 1990.

On *Caloplaca scoriophila* (thallus and apothecia).

CANARY ISLANDS. Gran Canaria: 10 km N of Los Ingleses, Arteara. 27°51'N 15°34'W. Alt. c. 700-900 m. On a rather dry slope with shrubs.

9.II.1986 R. Santesson (n. 31420a)

Note. The holotype (in PC) of *Sphaeria xanthorica* Wedd. has been studied and found identical with *C. caudata*. Some statements in the original diagnosis (e.g. "sporis -- unilocularibus") are erroneous. The distributed material (n. 31420a) was published as *C. epicarphinea* by Grube & Hafellner, Nova Hedw. 51: 337, 1990. *C. caudata* was included in *C. epicarphinea* by Triebel, Rambold & Nash, Mycotaxon 42: 270, 1991. The dark mycelium on the host lichen belongs to a still unidentified fungus.

R. Santesson: FUNGI LICHENICOLI EXSICCATI

205. *Chaenothecopsis hospitans* (Th.Fr.) Tibell

Nova Hedwigia (in press).

On *Lecanora carpinea* (apothecia and thallus).

AUSTRIA. Steiermark: Gesäuse area, Johnsbach, c. 0.5 km E of Gasthof Köbl. MTB 8453/4 Alt. c. 875 m. On *Fraxinus excelsior*.

20.V.1988 leg. & det. J. Hafellner (n. 20287) & E. Schreiner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

206. Chaenothecopsis parasitaster (Bagl. & Carestia) D. Hawksw.

Notes RBG Edinburgh 36: 184, 1978. - *Calicium pusillum* v. *parasitaster* Bagl. & Carestia, Atti Soc. Crittog. Ital. 2: 246, 1880.

On *Cladonia digitata* (thallus).

AUSTRIA. Kärnten: Hohe Tauern National Park, Schober-Group, Gartl valley SW above Döllach, not far from Unteren Gartl Alm. MTB 9043/1. Alt. c. 1650 m. On stumps.

26.X.1988 leg. J. & A. Hafellner & M. Walther

Note: Perhaps conspecific with *Chaenothecopsis pusilla* (Ach.) A.Schmidt

R. Santesson: FUNGI LICHENICOLI EXSICCATI

207. Dactylospora lobariella (Nyl.) Hafellner

Nova Hedwigia, Beiheft 62: 118-120, 1979. - *Lecidea lobariella* Nyl. Flora 52: 296, 1869.

On *Lobaria pulmonaria* (thallus).

AUSTRIA. Steiermark: Ennstaler Alpen, Tamischbach, SSW of Grossreifling, on the northern side of Tamischbachturm. Alt. c. 750 m. On the trunk of an *Acer pseudoplatanus*.

6.XI.1992 leg. H. Köckinger (n. 92528)
det. J. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

208. Endococcus parietinarius (Linds.) Clauzade & Roux

Champ. Lichenic. non Lich.: 28, 1976. - *Microthelia parietinaria* Linds. Trans. R. Soc. Edinb. 25: 541, 1869.

On *Xanthoria parietina* (apothecia, thallus).

SWEDEN. Öland. On walls of calcareous rocks.

a. Persnäs par., c. 1 km NNE of Grytehamn (5.5 km NNW of the parish church). 57°07'N 16°54'E. - Adest: *Guignardia olivieri* (Vonaux) Sacc.

9.VII.1964 R. Santesson (n. 16413)

b. Kastlösa par., c. 1 km E of the parish church. 56°28'N 16°27'E.

31.VII.1983 R. Santesson (n. 30882)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

209. Endococcus propinquus (Körb.) D. Hawksw.

Bot. Notiser 132: 287, 1979. - *Microthelia propinqua* Körb., Syst. Lich. Germ.: 374, 1855.

On *Porpidia flavicunda* (thallus).

SWEDEN. Härjedalen: Tännäs par., Ramundberget, Sörgruvorna (c. 3 km S-SSE of Hotel Ramundberget. 62°40'N 12°24'E. Alt. c. 900 m. In an old copper mine.

4.VIII.1987 R. Santesson (n. 31882)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

210. Lettauia cladoniicola D. Hawksw. & R. Sant.

Bibl. Lich. 38: 137, 1990.

On *Cladonia arbuscula* (thallus).

SWEDEN. Öland: Gårdby par., 3 km WSW of Skarpa Alby. 56°35'N 16°35'E. On limestone pavement (alvar).

27.VIII.1971 leg. N. Lundqvist (n. 7279)
det. R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI

211. Llimoniella scabridula (Müll.Arg.) Nav.-Ros. & Hafellner

Herzogia 9: 771-773, 1993. - *Lecidea scabridula* Müll.Arg., Bull. Soc. Murith. 10: 55 (repr. p. 8).

On *Acarospora placodiiformis* (thallus).

SPAIN. Zaragoza: Los Monegros, gypsum hill c. 5 km N of Bujaraloz, c. 70 km E of Zaragoza. Alt. c. 250 m. Terricolous in an open Juniperetum thuriferae.

25.V.1983 leg. & det. J. Hafellner (n. 23122)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

212. Melaspilea canariensis D. Hawksw.

Lichenologist 14: 84-86, 1982. - Kalb & Hafellner, Herzogia 9: 72, 1992.

On *Pertusaria* sp. (thallus).

ITALY. Sicily: Isole Pelagie Linosa, road from Punta Calcarella to Monte Vulcano. On basalt.

15.IV.1992 leg. & det. J. Poelt

R. Santesson: FUNGI LICHENICOLI EXSICCATI

213. Monodictys cellulosa S. Hughes

Can. J. Bot. 36: 786, 1958. - Syn. *M. lepraria* (Berk.) M.B. Ellis, More Demat. Hypomyc.: 44, 1976. - Cf. Laundon, Lichenol. 24: 344, 1992.

On *Chrysothrix candelaris* (thallus).

SWEDEN. Uppland: Övergarn par., Biskops-Arnö, on the E part of the island. 59°40'N 17°29'E. On the trunk of a *Tilia* in an open *Quercus* forest.

5.VI.1960 R. Santesson (n. 13708)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

214. Paranectria oropensis (Ces.) D. Hawksw. & Piroz.

Can. J. Bot. 55: 2555, 1977. - *Sphaeria oropensis* Ces., Bot. Zeit. 15: 406, 1857.

On *Candelaria concolor* and *Candelariella efflorescens* (thallus).

AUSTRIA. Steiermark: Stubalpe, a mountain between Teigitschbach and Rafflerbach. Alt. c. 1110 m. On a solitary *Ulmus glabra* in a field.

8.X.1989 leg. & det. J. Poelt & H. Pittoni

R. Santesson: FUNGI LICHENICOLI EXSICCATI

215. Plectocarpon lambinonii Diederich & Etayo

Nord. J. Bot. (in press).

On *Lobaria isidiosa* (thallus).

RUSSIA. Primorskii: Lazovskii Distr., Lazovski Reserve, valley of the river Sukhoi Kluch. 43°02'N 133°46'E. Alt. c. 200 m.

28.IX.1991 R. Santesson (n. 33355)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

216. Plectocarpon sampaiana Diederich & Etayo

Nord. J. Bot. (in press).

On *Fuscopannaria sampaiana* (thallus)

BRITISH ISLES. Scotland: Inverness par., Glen Nevis, northernmost part. On trunks of *Fraxinus* by a road.

23.VI.1967 leg. G. Degelius
det. R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI

217. *Plectocarpon scrobiculatae* Diederich & Etayo

Nord. J. Bot. (in press).

On *Lobaria scrobiculata* (thallus).NORWAY. Sör-Trøndelag: Rissa par., in the valley of the river Sörelv, not far from the river Stavsletelv (=c. 3 km E of Vollavatn). 63°44'N 10°20'E. On *Alnus incana* in an *Alnus* grove.

31.VII.1961

R. Santesson (n. 14336)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

218. *Roselliniella cladoniae* (Anzi) Matzer & HafellnerBibl. Lich. 37: 59-65, 1990. - *Sordaria cladoniae* Anzi, Atti Soc. Ital. Sci. Nat. 11: 179, 1868.On *Cladonia arbuscula* (thallus).SWEDEN. Uppland: Läby par., Läbyvad, 0.5 km SE of the bridge. 59°50'N 17°33'E. On rocks in a *Picea abies* forest.

4.IV.1948

R. Santesson (n. 4850)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

219. *Sagediopsis fissurisedens* Hafellner

Isotypus

Herzogia 9: 757-760, 1993.

On *Aspicilia myrinii* (thallus).

AUSTRIA. Kärnten: Hohe Tauern, Kreuzeck-Gruppe, steep rock on the road between Emberger Alm and Turgger Alm. Alt. c. 1900 m. On a large rock of micaschist.

17.VII.1978

leg. & det. J. Hafellner (n. 21537)
(Holotype in GZU)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

220. *Sclerococcum leuckertii* Diederich & P. Scholz

Bibl. Lich. (in press).

On *Buellia aethalea* (thallus).

SWEDEN. Närke: Götlunda par., the island Valen in the lake Hjälmarén. 59°15'N 15°45'E. Alt. c. 25 m. On old roofing-tiles.

16.V.1993

leg. T. Foucard & A. Nordin
det. R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI

221. *Sphaerellothecium minutum* Hafellner

Isotypus

Herzogia 9: 760-762, 1993.

On *Sphaerophorus fragilis* (thallus).

AUSTRIA. Steiermark: Niedere Tauern, Rottenmanner Tauern, Grosser Bösenstein, by E-Grat N above Grünen Lacke. MTB 8552/3. Alt. c. 2300 m.

16.IX.1992

leg. & det. J. & A. Hafellner (n. 30082)
(Holotypus in GZU)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

222. *Stigmidium pumilum* (Lettau) Matzer & HafellnerBibl. Lich. 37: 115-120, 1990. - *Rosellinia pumila* Lettau, Feddes Repert. 61: 150, 1958.On *Physcia caesia* (thallus).

CHILE. Magellanes: Torres del Paine Nat. Park, c. 13 km WNW of the Park Administration, along Rio Pingo. 51°07'S 73°09'W. Alt. c. 50 m. On rocks at the shore.

16.I.1989

leg. & det. Mats Wedin (n. 1175d)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

223. *Toninia episema* (Nyl.) Timdal

Opera Botanica 110: 62-63, 1991. - *Lecidea episema* Nyl. Bot. Notiser 1853: 161. - *Kiliasia episema* (Nyl.) Hafellner, Nova Hedw. Beih. 79: 265, 1984.

On *Aspicilia calcarea* (thallus).

FRANCE. Alpes-Maritimes: La Turbie, NE of Nice, Col de l'Arme. Alt. c. 750 m. On calcareous rock.

9.VII.1971 leg. & det. M. Skytte Christiansen (n. 6586)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

224. *Unguiculariopsis thallophila* (P. Karst.) W.Y. Zhuang

Mycotaxon 32: 62, 1988. - *Trochila thallophila* P. Karst., Fung. Fenn. Exs., cent. 9, n. 823, 1869. - *Skyttea thallophila* (P. Karst.) Sherw. & D. Hawksw. in Sherwood, Hawksworth & Coppins, Transact. Brit. Myc. Soc. 75: 489, 1980.

On *Lecanora carpinea* (thallus).

SWEDEN. Västergötland: Trollhättan, Staveredslund, Lillgården. 58°17'N 12°19'E. On *Sorbus aucuparia* in a hedge.

23.VI.1947 R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI

225. *Zwackhiomyces coepulonus* (Norman) Grube & R. Sant.

in Grube & Hafellner, Nova Hedwigia 51: 310-314, 1990. - *Arthopyrenia coepulona* Norman, Bot. Notiser 1868: 192, 1869.

On *Xanthoria elegans* (thallus).

AUSTRIA. Kärnten: Hohe Tauern National Park, Ankogel Mts, the steep E of Hagener Hütte towards the Mt Greilkopf, NW of Mallnitz. MTB 8944/4. Alt. c. 2350-2450 m. On calciferous rocks.

28.VII.1989 leg. J. Hafellner & R. Türk
det. J. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

226. *Abrothallus bertianus* de Not.

Mem. Accad. Sci., Torino, ser. 2, 10: 351, 1849.

On *Melanelia olivacea* (apothecia and thallus).

SWEDEN. Härjedalen: Tännäs par., the valley of the river Ljusnan, Ramundberget, 0.8 km S of Hotel Ramundberget. 62°42'N 12°24'E. Alt. c. 700 m. On twigs of a birch in a subalpine birch forest.

3.VIII.1988 R. Santesson (n. 32454a)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

227. *Abrothallus parmeliarum* (Sommerf.) Arnold

Flora 57: 102, 1874. - *Lecidea parmeliarum* Sommerf. Suppl. Flor. Lapp.: 176, 1826.

On *Parmelia saxatilis* (thallus).

SPAIN. Navarra: W of Pamplona, Sierra de Urbasa, Pto de Urbasa. On *Fagus*.

20.VII.1991 leg. & det. P. Diederich (n. 9649) & J. Etayo

R. Santesson: FUNGI LICHENICOLI EXSICCATI

228. *Arthonia peltigerea* Th.Fr.

Bot. Notiser 1866: 15.

On *Peltigera rufescens* (thallus).

SWEDEN. Jämtland: Åre par., in the ravine just W of Storlien. 63°19'N 12°06'E. Alt. c. 600 m. In a thin *Picea* forest.

24.VII.1950 R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI**229. Biatoropsis usnearum Räsänen**

Ann. Bot. Soc. Vanamo 5: 8-10, 1934. - Cf. Diederich & Christiansen, Lichenol. 26: 49-55, 1994.

On *Usnea* sp. (thallus).

ITALY. Trentino-Alto Adige: Bolzano, 54 km WSW of Merano, NP Stilsfer Joch, road Prad - Stilsferjoch, SW of Tarfoi. 46°30'N 11°25'E. Alt. c. 1850 m. On *Picea* in a *Picea* wood.

14.VIII.1990 leg. & det. P. v.d. Boom
confirm. P. Diederich

R. Santesson: FUNGI LICHENICOLI EXSICCATI**230. Cercidospora lichenicola (Zopf) Hafellner**

Herzogia 7: 360, 1987. - *Leptosphaeria lichenicola* Zopf, Hedwigia 35: 358, 1896.

On *Solorina crocea* (thallus and apothecia).

SWEDEN. Härjedalen: Tännäs par., on the eastern slope of Mt Giertibaune. 62°45'N 12°19'E. Alt. c. 970 m. In a windexposed alpine heath.

30.VI.1990 R. Santesson (n. 32857)

R. Santesson: FUNGI LICHENICOLI EXSICCATI**231. Clypeococcus hypocenomycis D. Hawksw.**

Notes RBG Edinb. 38: 167-169, 1980.

On *Hypocenomyce scalaris* (thallus).

LUXEMBOURG. Graulinster, Marscherwald. On *Pinus sylvestris*.

16.XI.1991 leg. & det. P. Diederich (n. 9890)

R. Santesson: FUNGI LICHENICOLI EXSICCATI**232. Corticifraga fuckelii (Rehm) D. Hawksw. & R. Sant.**

Bibl. Lich. 38: 125, 1990. - *Phragmonaevia fuckelii* Rehm, Rabenh. Kr.-Fl. 1(3): 166, 1888.

On *Peltigera* sp. (thallus).

FRANCE. Pyrénées-Orientales: E of Canigou, the ravine of Cady, S of Casteil. Alt. c. 1100-1150 m. In a mixed forest with mossy boulders.

VII.1990 leg. & det. E. Sérusiaux (n. 10929)

R. Santesson: FUNGI LICHENICOLI EXSICCATI**233. Dactylospora saxatilis (Schaer.) Hafellner**

Nova Hedwigia, Beiheft 62: 129-134, 1979. - *Calicium saxatile* Schaerer, Naturwiss. Anz. Allg. Schweiz. Ges. Gesamten Naturwiss. 5: 35, 1821.

On *Pertusaria flavicans* (thallus).

AUSTRIA. Steiermark: Niedere Tauern, Wölzer Tauern, Hohenwart W of Pusterwald, below the top by the path to Pölseckjoch. MTB 8651/3. Alt. c. 2200 m. N exposed rugged calcareous rocks.

19.VIII.1993 leg. J. Hafellner (n. 23652) & A. Wilfling
det. J. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI**234. "Echinothecium cladoniae" Keissl.**

(nom invalid.) Rabenhorst's Kryptogamen-Flora, 2, Aufl., 8: 330, 1930.

On *Cladonia stellaris* (thallus).

SWEDEN. Uppland: Torvi par., Svanborg. On rocks in a thin *Pinus sylvestris* forest.

1.V.1960 R. Santesson (n. 13686)

Note: See this exs. n. 10. The name of this fungus is still provisional.

R. Santesson: FUNGI LICHENICOLI EXSICCATI

235. Everniicola flexispora D. Hawksw.

Notes RBG, Edinb. 40 (2): 384-385, 1982.

On *Nephroma arcticum* (thallus).

SWEDEN. Härjedalen: Tännäs par., the valley of river Ljusnan 0.5 km E of Klinken (= c. 5 km WNW of Hotel Ramundberget). Alt. c. 720 m. On a steep slope in a subalpine birch forest.

2.VIII.1986

R. Santesson (n. 31550)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

236. Lichenocodium lecanorae (Jaap) D. Hawksw.

Bull. Brit. Mus. (Nat. Hist.), Bot. ser. 6(3) 270, 1979. - *Coniosporium lecanorae* Jaap, Verh. Bot. Ver. Prov. Brandenb. 47: 71, 1906. - Syn. *Lichenocodium parasiticum* D. Hawksw.

On *Lecanora symmicta* (apothecia).

SWEDEN. Hälsingland: Bollnäs par., 0.5 km N of Hertsjö, near the lake Voxsjön. 61°18'N 16°21'E. On a decaying wooden fence.

5.VII.1959

R. Santesson (n. 12827)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

237. Lichenocodium usneae (Anzi) D. Hawksw.

Persoonia 9(2): 185, 1977. - *Epicoccum usneae* Anzi, Atti Soc. Ital. Sci. Nat. Milano, 11(4): 181 (25), 1868.

On *Melanelia septentrionalis* (apothecia, thallus).

AUSTRIA. Salzburg: Niedere Tauern Mts, Schladminger Tauern, NE of Prebersee c. 9 km NE of Tamsweg. MTB 8849/1. Alt. c. 1530 m. On *Betula pubescens* in a bog.

20.VI.1989

leg. J. Hafellner & W. Obermayer
det. J. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

238. Lichenodiplis lecanorae (Vouaux) Dyko & D. Hawksw.

in Hawksworth & Dyko, Lichenol. 11: 52, 1979. - *Diplodina lecanorae* Vouaux in Pitard & Harmand, Bull. Soc. Bot. France, Mém. 22: 69, 1912.

On *Lecanora pallida* (apothecia and thallus).

AUSTRIA. Steiermark: Grazer Bergland, in entrance to Kesselfall Klamm S of Semriach, by the stream of Röttsch. MTB 8758/3. Alt. c. 550 m. On *Acer pseudoplatanus*.

19.XI.1989

leg. & det. J. & A. Hafellner (n. 22640)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

239. Paranectria oropensis (Ces.) D. Hawksw. & Piroz.

Can. J. Bot. 55: 2555, 1977. - *Sphaeria oropensis* Ces., Bot. Zeit. 15: 406, 1857.

On *Physconia perisidiosa* (thallus).

SPAIN. Navarra: N of Urdiain (50 km WNW of Pamplona, W of Echarri-Aranaz). On *Quercus*.

20.VII.1991 leg. & det. P. Diederich (n. 9611) & J. Etayo (n. 5909)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

240. Phaeopyxis punctum (A. Massal.) Rambold, Triebel & Coppins

in Rambold & Triebel, Notes RBG Edinb. 46: 384-385, 1990. - *Nesolechia punctum* A. Massal., Sched. Crit. 5: 96, 1856. - *Lecidea punctum* (A. Massal.) Jatta Sylloge Lich. Ital.: 353, 1900.

On *Cladonia* sp. (phyllocladia).

AUSTRIA. Steiermark: on the road from Wildalpen to Klaus, south of Hühnermauer. Alt. c. 780 m. In a mixed forest in a W-exposed valley.

11.XI.1989

leg. J. & A. Hafellner
det. J. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

241. *Phaeosporobolus usneae* D. Hawksw. & Hafellner

Nova Hedwigia 43: 526, 1986.

On *Protousnea magellanica* (thallus).ARGENTINA. Rio Negro: Nahuel Huapi National Park, Lago Mascardi. On *Nothofagus*.

26.I.1954

leg. K. Thomasson
det. R. Santesson

R. Santesson: FUNGI LICHENICOLI EXSICCATI

242. *Plectocarpon lichenum* (Sommerf.) D. Hawksw.in Hawksworth and Galloway, Lichenologist 16:86, 1984. - *Dothidea lichenum* Sommerf., Suppl. Flor. Lapp.: 224, 1826, Fr., Elench. Fung. 2: 123, 1828.On *Lobaria pulmonaria* (thallus).SPAIN. Navarra: W of Pamplona, Sierra de Urbasa, Pto de Urbasa. On *Fagus*.

20.VII.1991 leg. & det. P. Diederich (n. 9658) & I. Etayo (n. 5955)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

243. *Pleospora engeliana* (Saut.) G. WinterRabenh. Kr.-Fl., 2. Aufl., 1(2): 493, 1885. - *Sagedia engeliana* ("Engleiam") Sauter, Bot. Centralbl. 1846: 406. - *Dacampia engeliana* (Sauter) A. Massal., Geneaceae Lichenum: 22, 1854.On *Solorina saccata* (thallus).

AUSTRIA. Kärnten: Steiner Alpen, Vellacher Kotschna S of Eisenkappel. MTB 9653/1. Alt. c. 1040 m. Shady crevices of a big boulder of dolomitic limestone.

4.VII.1990

leg. J. Hafellner & W. Petutschnig
det. H. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

244. *Sagediopsis fissurisedens* Hafellner

Herzogia 9: 757-760, 1993.

On *Aspicilia myrinii* (thallus).

SWEDEN. Härjedalen: Tännäs par., Mt Gruvvålen, 0.2 km SSW of Glimsjön (c. 1.8 km NE of Hotel Ramundberget). 62°43'N 12°25'E. Alt. c. 920 m. On exposed rocks at the old copper mine.

11.VIII.1984

R. Santesson (n. 31147)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

245. *Scutula stereocaulorum* (Anzi) Körb.Parerga Lich., Lief. 5: 455, 1865. - *Lecidea ? stereocaulorum* Anzi, Comment. Soc. Crittog. Ital. 1(3): 155, 1862.On *Stereocaulon glareosum* (thallus).

SWEDEN. Torne Lappmark: The Torneträsk area, in front of the Kårsa-glacier. Alt. c. 800 m. On bare soil by a stream.

2.IX.1959

R. Santesson (n. 13518a)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

246. *Stigmidium fuscatae* (Arnold) R. Sant.Thunbergia 6: 17 (Fungi lichenic. exs. n. 147), 1986. - [*Pharcidia lichenum* f. *fuscatae* Arnold, Verhandl. Zool.-Bot. Ges. Wien 22: 302, 1872, nom. invalid.: Two forms described, not the species (Art. 43.1).] - *Arthopyrenia fuscatae* Arnold, Flora 57: 139, 1874.On *Acarospora fuscata* (thallus).

SWEDEN. Uppland: Uppsala-Näs par., Övernäs. 59°48'N 18°36'E. On open granitic rock.

25.VIII.1970

R. Santesson (n. 22502)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

247. *Taeniolella serusiauxii* Diederich

Bull. Soc. Nat. Luxemb. 93: 158-162, 1992.

On a sterile lichen thallus (UV+ yellow).

TANZANIA. Arusha: Mt. Meru, road to the crater, Jekukumia River. 03°14'S 36°48'E. Alt. c. 2100-2200 m. On *Podocarpus gracilior* in a montane forest.

17.I.1970

R. Santesson (n. 21544)

R. Santesson: FUNGI LICHENICOLI EXSICCATI

248. *Tephromela campestricola* (Nyl.) Rambold & Triebel

Bibl. Lich. 48: 169, 1992. - *Lecidea campestricola* Nyl., Flora 67: 389, 1884. - Cf. Rambold, Sendtnera 1: 281-288, 1994.

On *Lecanora ripartii* (thallus and apothecia).

SPAIN. Castellon: Alfondeguilla, Pico Femella. Near 40°00'N 0°00'W. Alt. c. 400 m. On sunexposed sandstone, close to a cork-oak forest.

20.I.1990

leg. & det. V. Calatayud

R. Santesson: FUNGI LICHENICOLI EXSICCATI

249. *Vouauxiella lichenicola* (Linds.) Petr. & Sydow

Fedde's Repert. nov. spec., Beih. 42(3): 484, 1927. - *Torula lichenicola* Linds., Transact. Roy. Soc. Edinburgh 25: 515, 1869.

On *Lecanora meridionalis* (apothecia and thallus).

CANARY ISLANDS. La Palma: On the outside of Caldera de Taburiente, in the valley just SSE of La Cumbrecita. 28°41'N 17°51'W. Alt. c. 1200 m. On branches of *Ficus carica*.

27.XI.1991

leg. & det. J. Hafellner

R. Santesson: FUNGI LICHENICOLI EXSICCATI

250. *Zwackhiomyces martinatianus* (Arnold) Triebel & Grube

in Grube & Hafellner, Nova Hedwigia 51: 322, 1990. - *Arthopyrenia martinatiana* Arnold, Flora 54: 147, 1871.

On *Porpidia crustulata* (thallus).

AUSTRIA. Steiermark: Grazer Bergland, the road from Semriach, S. Rechbergdorf. Alt. c. 930 m. On a W-exposed slope. On small stones.

21.I.1990

leg. J. Poelt

Note: *Endococcus propinquus* is also found in some of the specimens distributed.

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Nectriella leptaleae (J. Steiner) R. Sant. 27 (now *Pronectria* l.)
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Nos 1-19. See back cover of *Thunbergia* 4

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3. R. Santesson - *Fungi lichenicoli exs.*, Fasc. 3-4 (Nos 51-100), 1986
4. O. Constantinescu & R. Moberg - *Computer assistance and some time-saving routines in UPSC culture collection*, 1987
5. R. Moberg - *Lichenes sel. exs. Upsal.*, Fasc. 2 (Nos 26-50), 1987
6. R. Santesson - *Fungi lichenicoli exs.*, Fasc. 5-6 (Nos 101-150), 1988
7. R. Moberg - *Lichenes sel. exs. Upsal.*, Fasc. 3 (Nos 51-75), 1989
8. L. Tibell - *Caliciales exsiccatae*, Fasc. 7 (Nos 151-175), 1989
9. N. Lundqvist - *Fungi fimicoli exs.*, Fasc. 3 (Nos 51-75), 1989
10. L. Holm & J.A. Nannfeldt - *Fungi exsiccati Suecici*, Fasc. 67 (Nos 3301-3350), 1990
11. L. Holm & J.A. Nannfeldt - *Fungi exsiccati Suecici*, Fasc. 68 (Nos 3351-3400), 1990
12. D.O. Wijnands - *Correct author citation for the species described on material collected by Thunberg in Japan*, 1990
13. L. Tibell - *Caliciales exsiccatae*, Fasc. 8 (Nos 176-200), 1990
14. R. Moberg - *Lichenes sel. exs. Upsal.*, Fasc. 4 (Nos 76-100), 1991
15. O. Constantinescu - *An annotated list of Peronospora names*, 1991
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19. S. Lundqvist & R. Moberg - *The Pehr Kalm Herbarium in UPS, a Collection of North American Plants*, 1993
20. R. Moberg - *Lichenes sel. exs. Upsal.*, Fasc. 5 & 6 (Nos 101-150), 1994
21. R. Santesson - *Fungi lichenicoli exs.*, Fasc. 7 & 8 (Nos 151-200), 1994