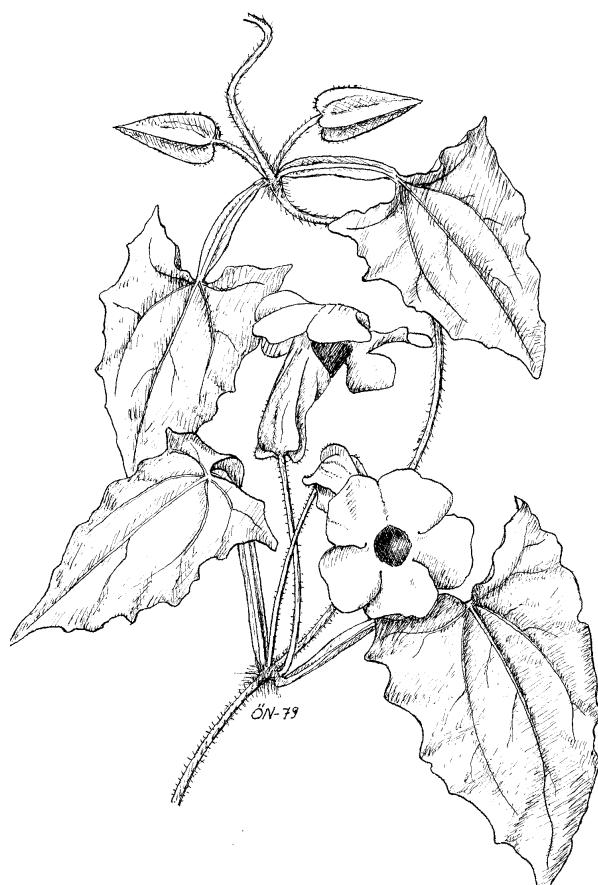


# THUNBERGIA

27



Roland Moberg

Lichenes Selecti Exsiccati Upsalienses

Fasc. 9 & 10 (Nos 201–250)

---

DISTRIBUTED BY THE BOTANY SECTION, MUSEUM OF EVOLUTION  
UPPSALA UNIVERSITY  
1997

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 27 500 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.

Thunbergia is issued irregularly and distributed on exchange basis or by order to the address below. From no 28 each issue is available on <http://www-hotel.uu.se/evolmuseum/fytotek/> Publications.

Contributions are refereed by external specialists.

Editor: Roland Moberg

Museum of Evolution  
Botany Section  
Uppsala University  
Norbyvägen 16  
SE-752 36 Uppsala, Sweden  
Fax: +46 18 471 2794  
E-mail: Roland.Moberg@evolmuseum.uu.se

# **THUNBERGIA 27**

---

**Lichenes selecti exsiccati Upsalienses**

**Fasc. 9 & 10**

**(Nos 201–250)**

Roland Moberg

---

UPPSALA 1997

Distributor: Botany Section, Museum of Evolution, Uppsala University



# Lichenes Selecti Exsiccati Upsalienses. Fasc. 9 & 10

Roland Moberg

Moberg, R. 1997. Lichenes selecti exsiccati Upsalienses. Fasc. 9 & 10 (Nos 201–250). – Thunbergia 27: 1–21. ISSN-0283-2275.

Fascicles 9 & 10 contain collections from Argentina, Australia, The Azores, Chile, Croatia, Ethiopia, Java, Kazakhstan, Madeira, Martinique, New Zealand, Norway, Portugal, Romania, Russia, Scotland, South Africa, Sweden, Tanzania and USA. *Anaptychia runcinata* is reported from an inland locality, *Hyperphyscia pandani* is reported for the first time from Australia and *Stereocaulon massartianum* is from the type locality. An index of the first 250 nos including country is presented.

Roland Moberg, Botanical Museum, Uppsala University, Villavägen 6, S-75236, Uppsala, Sweden. Email: Roland.Moberg@fyto.uu.se

---

## LICHENES SELECTI EXSICCATI UPSALIENSES

### 201. *Agonimia tristicula* (Nyl.) Zahlbr.

Österr. Bot. Zeitschr. 1909: 351 (1909). – *Verrucaria tristicula* Nyl., Flora 48: 356 (1865).

SWEDEN. Gotland Prov., Hemse par., Hulte kruppar forest meadow, 0.5 km SSE Hemse church. 57°13'N 18°22'E. Grid: RUBIN 05J9b2a6d. On *Malus sylvestris*.

15–16.VIII.1990 leg. & det. A. Nordin, R. Sundin & G. Thor (n.988)

Note. Associated with *Bacidia rubella* and *Bacidia arceutina* (A.N.).

## LICHENES SELECTI EXSICCATI UPSALIENSES

### 202. *Allocetraria madreporiformis* (Ach.) Kärnefelt & Thell

Nova Hedwigia 62: 508 (1996). – *Dactylina madreporiformis* Ach., Lich. Univ.: 525 (1810).

RUSSIA. Gornyi-Altai Prov., Kosh-Agach, Altai, top of Taboshak Mt. 50°03'N 88°55'E. Alt. 2600–2800 m. Mountain tundra, on soil, dominate in association with *Evernia esorediosa*.

10.VIII.1993 leg. & det. Michail Zhurbenko (n. 933)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **203. *Anaptychia runcinata* (With.) J.R. Laundon**

Lichenologist 16: 225 (1984). – *Lichen runcinatus* With., A botanical arrangement of all the vegetables naturally growing in Great Britain 1,2: 712 (1776).

PORTUGAL. Beira Litoral, Mt Bucaco, W slope (c. 18 km NNE of Coimbra), between Porta das Lapas and Passo de Caifaz. 40°23'N 8°22'W. Alt. 100 m. On west-exposed rocks close to a stone wall.

15.V.1980

leg. & det. Roland Moberg (n. 4863)

**Note.** This is an inland locality.

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **204. *Anisomeridium nyssaeenum* (Ellis & Everh.) R.C. Harris**

Evansia 2: 44 (1985). – *Zignoella nyssaeenum* Ellis & Everh., Proc. Acad. Sci. Nat. Philadelphia 1893: 137 (1893).

SWEDEN. Gotland Prov., Mästerby par., Mästerbyänget forest meadow, c. 500 m. W Grens and c. 1 km SW Mästerby church. 57°27'N 18°17'E. Base of *Fraxinus excelsior*.

5–6.IX.1990 leg. & det. A. Nordin, R. Sundin & G. Thor (n. 1450)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **205. *Asahinea chrysanthia* (Tuck.) W.L.Culb. & C.F.Culb.**

Brittonia 17: 184 (1965). – *Cetraria chrysanthia* Tuck., Am. j. Arts Sci. 2, 15: 423 (1858).

RUSSIA. Buryatia Prov., Northern slope of Khamar-Daban Range, south-eastern coast of Baikal Lake, Baikal'skii Zapovednik (= reserve), vicinity of Osinovka Mt. 51°30'N 105°23'E. Alt. 1600 m. Upper part of subalpine belt, open stone field, on soil, common and abundant.

22.VII.1993

leg. & det. Michail Zhurbenko (n. 936)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **206. Aspicilia transbaicalica** Oxner

J. Cycle Bot. Acad. Sci. Ukraine 7/8: 171 (1933).

RUSSIA. Buryatia Prov., Eastern slope of Khamar-Daban Range, near Gusinoe Lake. 5 km NW from Zagustai railway station.  $51^{\circ}21'N$   $106^{\circ}28'E$ . Alt. 700 m. Open rocky outcrops on a SE exposed slope of a hill, on stone, common and locally abundant.

30.VII.1993

leg. & det. Michail Zhurbenko (n. 935)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **207. Baeomyces heteromorphus** Church.Bab. & Mitten

in J.D. Hooker, Fl. Tasm. 2: 351 (1859).

NEW ZEALAND. North Island, Volcanic Plateau Botanical District, Rotorua, Rotoiti Bush (SE of Lake Rotoiti).  $42^{\circ}25'S$   $173^{\circ}35'E$ . Open plain in the forest with *Leptospermum*-*Dracophyllum*-scrub on apparently thermally influenced sulphur-smelling volcanic Tarawera-ash, on the ground.

19.V.1927

leg. G. Einar & Greta Du Rietz (n. 3119)

det. D. Galloway 1974 (confirm. T. Lumbsch 1996)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **208. Caloplaca flavorubescens** (Huds.) J.R. Laundon

Lichenologist 8: 147 (1976). – *Lichen flavorubescens* Huds., Fl. Anglica: 443 (1762).

RUSSIA. Primor'e, Lazo, Lazo Reserve, Tretylog, along River Perekatnaya. c. 1 km WSW of the house along the tributary of the W.  $43^{\circ}11'N$   $133^{\circ}58'E$ . Alt. 650 m. On *Quercus mongolica* on the mountain ridge N of the river.

18.IX.1991

leg. & det. Roland Moberg (n. 9768)

# LICHENES SELECTI EXSICCATI UPSALIENSES

**209. *Caloplaca polycarpooides* (J. Steiner) M. Steiner & Poelt**

Pl. Syst. Evol. 140: 168 (1982). — *Xanthoria polycarpoides* J. Steiner, Ann. Mycol. 8: 241 (1910).

KAZAKHSTAN. Taldy-Kurgan, along the road E of Kyzylagash, km-post 340. 45°24'N 78°55'E. Alt. 480 m. On bark.

9.VI.1993 leg. & det. R. Moberg & A. Nordin (n. K7:02)

# LICHENES SELECTI EXSICCATI UPSALIENSES

## **210. Collema cristatum (L.) Weber**

in Wiggers, Primit. Fl. Holsat.: 89 (1780). — *Lichen cristatus* L., Sp. Plant.: 1143 (1753).

SWEDEN. Uppland Prov. Väddö par., Bytö N of Nothamn (W side of the island). 60°02'N 18°51'E. On open calcareous rocks.

26.VI.1966 leg. & det. Rolf Santesson (n. 18609)

# LICHENES SELECTI EXSICCATI UPSALIENSES

## **211. Collema subflaccidum** Degel.

Symb. bot. Ups. 20(2): 140 (1974)

SCOTLAND. Ross & Cromarty Co., Rogie Falls, between Garve and  
Contin.  $57^{\circ}35'N$   $04^{\circ}38'W$ . Alt. 80 m. On *Populus tremula* in the wood  
near the falls.

16.VII.1970 leg. & det. M. Skytte Christiansen (n. 70245)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **212. Combea mollusca** (Ach.) Nyl.

Syn. Lich. 1: 257 (1860). – *Parmelia mollusca* Ach., Meth. Lich.: 253 (1803).

SOUTH AFRICA. Western Cape Prov., Nuwedam, c. 5 km S of Elandsbaai. 32°23'S 18°20'E. Alt. 10 m. On bushes of *Zygophyllum* above the sandy shore.

5.XII.1996

leg. & det. Roland Moberg (n. 11735)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **213. Dictyographa arabica** Müll.Arg.

Bulletin Herbier Boisser 1(3): 131 (1893).

TANZANIA. Tanga Prov., 2.5 km NE of Pangani. 5°25'S 38°39'E. Alt. 20 m. On branches of *Xylocarpus granatum* (mangrove).

12.I.1971

leg. & det. Rolf Santesson (n. 23495)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **214. Evernia esorediosa** (Müll.Arg.) Du Rietz

Svensk Bot. Tidskrift 18: 390 (1924). – *Evernia mesomorpha* f. *esorediosa* Müll.Arg., Flora 74: 110 (1891).

RUSSIA. Gornyi-Altai, Kosh-Agach, Altai, top of Taboshak Mt. 50°03'N 88°55'E. Alt. 2600–2800 m.

10.VIII.1993

leg. & det. Michail Zhurbenko (n. 934)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **215. *Haematomma hilare* Zahlbr.**

Denkschr. Akad. Wiss. Wien math.-naturwiss. Kl. 104: 351 (1941).

ARGENTINA. Tierra del Fuego, Tierra del Fuego Nat. Park, ca 9.5 km W Ushuaia. 54°48'S 68°30'W. Alt. 120 m. In swampy *Nothofagus pumilio* forest N of Cascada Rio Pipo. On trunk of *Nothofagus pumilio*.

8.I.1989

leg. & det. Leif Tibell (n. 17642)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **216. *Heterodermia lutescens* (Kurok.) Follman**

Phillipia 2: 73 (1974) – *Anaptychia lutescens* Kurok., Beih. Nova Hedwigia 6: 79 (1962).

THE AZORES. Pico, eastern end of island, Piedade, above Cabeco da Hera. 41°41'N 8°26'W. Alt. 100 m. On walls by track.

19.VI.1978

P.W. James (n. Az17)  
det. R. Moberg 1996

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **217. *Hyperphyscia adglutinata* (Flörke) H. Mayrhofer & Poelt**

Herzogia 5: 62 (1979). – *Lecanora adglutinata* Flörke, Deutsche Lichenen, Vierte Lieferung: 7 (1819).

CROATIA. Buje, Basanija, 6 km N of Umag. 45°29'N 13°30'E. Alt. 15 m. On trunk of *Quercus* by a small road across a field.

14.VI.1990

leg. & det. Anders Nordin (n. 2575)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **218. *Hyperphyscia pandani* (H.Magn.) Moberg**

Nord. J. Bot. 7: 722 (1987). – *Physcia pandani* H.Magn. in Magnusson & Zahlbruckner, Arkiv Bot. 32(2): 65 (1945).

AUSTRALIA. New South Wales Prov., Stuart's Point, 32 km NNE of Kempsey. 30°49'S 153°00'E. Alt. 2 m. Mangrove on E side of the inlet across the footbridge. On mangrove tree.

27.III.1992 leg. & det. R. Moberg & B. Owe-Larsson (n. A89:14)

**Note.** New to Australia.

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **219. *Lasallia papulosa* (Ach.) Llano**

Monogr. Lich. Fam. Umbilicariaceae in the Western Hemisphere: 32 (1950). – *Gyrophora papulosa* Ach., Lich. Univ.: 226 (1810).

USA. Tennessee. Sevier Co., Great Smoky Mts Nat. Park, Path Cherokee Orchard – Bull Head, 1 km W of LeConte Creek. 35°40'N 83°29'W. Alt. 1000 m. Fairly dense mixed deciduous forest with increasing number of *Pinus* and *Tsuga canadensis* with the altitude. On N-exposed rocks.

3.V.1995 leg. & det. Roland Moberg (n. 11364)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **220. *Lecanactis abietina* (Ach.) Körb.**

Syst. Lich. Germ.: 275 (1855). – *Lichen abietinus* Ach., K. Sv. Vet.-akad. Nya Handl. 16: 139 (1795).

ROMANIA. Hunedoara Prov., Retezat Mts, the old *Picea* forest c. 1 km WNW of Gemenele field station. 45°23'N 22°49'E. Alt. 1450–1550 m. On the trunk of an old *Picea abies*.

27.VII.1993 leg. & det. Roland Moberg (n. 10726)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **221. Lecanactis tibelliana Egea & Torrente**

Bibliotheca Lich. 54: 110 (1994).

NEW ZEALAND. Northland, Waipoua State Forest, 19 km SE of Opononi, at beginning of Yaka's Track. 35°36'S 173°32'E. Alt. 340 m. In mixed podocarp-hardwood forest. On trunk of *Podocarpus totara*, close to the base.

4.III.1992

leg. Leif Tibell (n. 19459)  
det. Egea 1994

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **222. Lempholemma wrightii (Tuck.) Henssen**

Lichenologist 4: 103 (1969). – *Omphalaria wrightii* Tuck., Gen. Lich.: 72 (1872).

MARTINIQUE. Le Vauclin, Chateau de la Malvaux. 14°32'N 60°50'W. Exposed calcareous rocks, abundant on some rocks, forming communities.

18.V.1958

leg. Gunnar Degelius  
det. P.M. Jørgensen 1997

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **223. Loxospora ochrophaea (Tuck.) R.C.Harris**

in Egan, Bryologist 93: 217 (1990). – *Biatora ochrophaea* Tuck., Proc. Am. Acad. Arts 1: 253 (1848).

USA. North Carolina. Swain Co., Great Smoky Mts Nat. Park, Clingmans Dome, in the *Abies* dominated forest from the parking place to the top. 35°33'N 83°29'W. Alt. 1900 m. On dead still standing *Abies* at a watertank.

10.V.1995

leg. & det. Roland Moberg (n. 11433)

# LICHENES SELECTI EXSICCATI UPSALIENSES

## **224. *Masonhalea richardsonii* (Hook.) Kärnefelt**

Bot. Notiser 130: 104 (1977). — *Cetraria richardsonii* Hook. in Richardson, Bot. App. Narrat. J. Polar Sea: 761 (1823).

RUSSIA. Sakha-Yakutia Prov., Yakutia, Moma, Moma Range c. 180 km ENE from Ust'-Nera. 66°N 143°E. Alt. 1050 m. Upper part of forest mountain belt, open *Larix*-forest. In an open situation, rather rare but locally abundant on soil.

22.VII.1992 leg. & det. Michail Zhurbenko (n. 92115)

# LICHENES SELECTI EXSICCATI UPSALIENSES

## **225. Menegazzia sanguinascens (Räsänen) R.Sant.**

Arkiv Bot. 30(11): 28 (1942). – *Parmelia sanguinascens* Räsänen, Ann. Bot. Soc. Vanamo 2: 18 (1932).

CHILE. Magellanes Prov., Torres del Paine Nat. Park, c. 15 km WNW of the Park Adminstration, Rio Pingo, along Chorillo los Salmones. 51°07'S 73°11'W. Alt. 60–90 m. In moist *Nothofagus pumilio* – *N. betuloides* forest close to a waterfall. On trunk of *N. betuloides*.

14.I.1989 leg. & det. M. Wedin (n. 1154)

# LICHENES SELECTI EXSICCATI UPSALIENSES

## **226. *Micarea peliocarpa* (Anzi) Coppins & R.Sant.**

in Coppins & James, Lichenologist 11: 155 (1979). – *Bilimbia peliocarpa* Anzi, Atti Soc. Ital. Sci. Nat. 9: 250 (1866).

USA. Tennessee. Rhea Co. Along highway 68 at Whites Creek. 35°46'N  
84°53'W. Alt. 400 m. Sandstone formations. On sandstone E of the road.

11.V.1995 leg. & det. Anders Nordin (n. 4061)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **227. *Micarea turfosa* (A.Massal.) Du Rietz**

Svensk Bot. Tidskr. 17: 94 (1923). – *Biatora turfosa* A.Massal. Ric. lich. Crost.: 128 (1852).

SWEDEN. Dalarna Prov. Grangärde par., 10 km W of Grangärde church. Nybrännberget Nature Reserve. 60°15'N 14°48'E. Grid: RN 6682500 1444300. Alt. 300 m. On gravel road.

3.X.1996

leg. & det. Göran Thor (n. 15147)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **228. *Miltidea ceroplasta* (Church.Bab.) Galloway & Hafellner**

Beih. Nova Hedwigia 79: 308 (1984). – *Biatora ceroplasta* Church.Bab., Lich. N.Z. 2: 300 (1855).

NEW ZEALAND. Wellington, Tongariro National Park, 1.5 km from lower end of Old Blyth Track. 39°21'S 175°29'E. Alt. 980 m. In mixed *Nothofagus*–*Libocedrus* forest. On trunk of *Dacrydium cupressinum*.

7.I.1990

leg. Leif Tibell (n. 18962)

det. R. Moberg 1992 (confirm. Hafellner 1996)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **229. *Multiclavula corynoides* (Peck) R.H. Petersen**

Am. Midland Naturalist 77: 215 (1967). – *Clavaria corynoides* Peck, Rep. N.Y. Stat Mus. 31: 39 (1879). – Syn. *Clavulinopsis septentrionalis* Corner, Friesia 5: 218 (1956).

SWEDEN. Härjedalen Prov., Tännäs par., Pilgrimsleden c. 2 km NNW of Hotel Ramundberget. 62°43'N 12°22'E. Alt. 730 m. On mineral soil in roadcutting by a small road in subalpine birch-forest.

8.IX.1997

leg. & det. Rolf Santesson (n. 33764)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **230. *Niebla ceruchis* (Ach.) Rundel & Bowler**

Mycotaxon 6: 498 (1978). *Parmelia ceruchis* Ach., Meth. Lich.: 260 (1803).

USA. California. Los Angeles Co., Santa Catalina Island, Catalina Harbour, Ballast Point. 33°26'N 118°30'W. On twigs.

4.IV.1966

leg. Rolf Santesson (n. 17259)  
det. Rundel 1973

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **231. *Niebla ceruchoides* Rundel & Bowler**

in Bowler, Riefner, Rundel, Marsh & Nash, Phytologia 77: 26 (1994).

USA. California. Los Angeles Co., Santa Catalina Island, S of Little Harbour (W side of the island) between Cottonwood Canyon and Mills Landing. 33°22'N 118°28'W. On exposed rocks near the sea-shore.

5.IV.1966

leg. Rolf Santesson (n. 17303)  
det. Rundel 1973

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **232. *Niebla laevigata* Bowler & Rundel**

in Bowler, Riefner, Rundel, Marsh & Nash, Phytologia 77: 31 (1994).

USA. California. Los Angeles Co., Santa Catalina Island, S of Little Harbour (W side of the island) between Cottonwood Canyon and Mills Landing. 33°22'N 118°28'W. On exposed rocks near the sea-shore.

5.IV.1966

leg. Rolf Santesson (n. 17304)  
det. Rundel 1994

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **233. Pachyphiale ophiospora** Lettau ex. Vězda

Acta Univ. Agric. et Sylvia, Brno 1: 32 (1958).

SWEDEN. Härjedalen Prov., Tännäs par., 1 km SE of Hotel Ramundberget in the valley of river Ljusnan. 62°42'N 12°25'E. Alt. 720 m. On the base of *Sorbus aucuparia* in the subalpine birch forest.

15.IX.1996

leg. & det. Rolf Santesson (n. 33759)

**Note.** Lettau published the name with uncertain rank (Feddes Rep., Beih. 69: 223, 1937) (Art. 34:1).

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **234. Pannaria elatior** Stirt.

in Bailey, Queensland Agric. J. 5: 486 (1899).

SOUTH AFRICA. Western Cape, Table Mt, southeastern slope along the path to Skeleton Gorge. 33°59'S 18°26'E. Alt. 340 m. On open, southexposed rocks along a side path.

7.XII.1996

leg. Roland Moberg (n. 11771)  
det. P.M. Jørgensen 1997

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **235. Parmeliella parvula** P.M. Jørg.

Skr. Norske Vidensk.-Akad., Mat.-naturv. Kl., N.S. 36: 19 (1997).

NEW ZEALAND. Nelson, South Island, Nelson Lakes N.P., N end of Lake Rotiti, on the Peninsula. 41°49'S 172°51'E. Alt. 615 m. In low *Leptospermum* scrub and *Nothofagus solanderi* forest. On bark of twigs of *Leptospermum*.

18.VI.1981

leg. Leif Tibell (n. 13758)  
det. P.M. Jørgensen

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **236. *Physcia caesia* (Hoffm.) Fürnr.**

Fl. Ratisbonensis 2: 250 (1859). – *Lichen caesius* Hoffm. Enum. Lich.: 65 (1784).

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

16.I.1989

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

**Note.** The parasite *Stigmidium pumilum* (Lettau) Matzer & Hafellner which is present in most specimens has been issued as no 222 in R. Santesson, Fungi Lichenic exs., Thunbergia 22: 9 (1994).

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **237. *Physconia subpulverulenta* (Szatala) Poelt**

Nova Hedwigia 12: 127 (1966). – *Physcia subpulverulenta* Szatala, Borbsia 3: 135 (1941).

RUSSIA. Primor'e, Lazo Reserve, Tretylog, along River Perekatnaya, c. 1 km WSW of the house along the tributary of the W. 43°11'N 133°58'E. Alt. 550 m. On *Quercus* in the southern slope towards the river.

18.IX.1991

leg. & det. Roland Moberg (n. 9750)

## LICHENES SELECTI EXSICCATI UPSALIENSES

### **238. *Ramalina australiensis* Nyl.**

Bull. Soc. Linn. Normandie, ser 2, 4: 120 (1970).

NEW ZEALAND. South Auckland, Coromandel Peninsula, 12 km SE of Whitianga, Hot Water Beach. 36°53'S 175°49'E. On *Metrosideros* at the shore.

10.IV.1992

leg. & det. Leif Tibell (n. 19466)

## LICHENES SELECTI EXSICCATI UPSALIENSES

**239. *Ramalina geniculata* Hook. f. & Taylor**

London J. Bot. 3: 655 (1844).

NEW ZEALAND. North Auckland, Omanaia River, 14 km ENE of Opononi, 1.3 km NNE of Mt. Takiritau. 36°26'S 173°31'E. In *Avicennia resinifera* mangrove. On trunks of *Avicennia resinifera*.

11.IV.1992

leg. & det. Leif Tibell (n. 19505)

**LICHENES SELECTI EXSICCATI UPSALIENSES****240. *Ramalina hoehneliana* Müll.Arg.**

Flora 73: 337 (1890).

ETHIOPIA. Sidamo Prov., Wadera. 5°25'N 39°17'E. Alt. 1800 m. On bushes in grassland with scattered trees and thornbush.

9.I.1972

leg. & det. Hildur Krog (n. E08/25)

**LICHENES SELECTI EXSICCATI UPSALIENSES****241. *Ramalina nematodes* (Nyl.) Krog & Østh.**

Norw. J. Bot. 27: 187 (1980). – *Ramalina scopulorum* var. *nematodes* nyl., Bull. soc. Linn. Normandie, ser. 2, 4: 157 (1870).

MADEIRA. Porto Santo. Mt Ana Ferreira. 33°02'N 16°22'W. Alt. 180–280 m. On rocks.

30.IV.1987

leg. Hildur Krog & Einar Timdal (5049)  
det. H. Krog

**LICHENES SELECTI EXSICCATI UPSALIENSES**

**242. *Siphula ceratites* (Wahlenb.) Fr.**

Lichenog. Europ.: 406 (1831). – *Baeomyces ceratites* Wahlenb. Fl. Lapp.: 459 (1812).

NORWAY. Møre og Romsdal Prov., Edøy par., Smöla Island, Kongensmyra (a wide bog area S of the small lake Kongens vatn. 63°20'N 08°04'E. Alt. 100 m. On naked peat in erosion channels on raised bog.

21.VIII.1937

leg. &amp; det. Rolf Santesson

**Note.** With pycnidia

**LICHENES SELECTI EXSICCATI UPSALIENSES****243. *Stereocaulon massartianum* Hue**

Nouv. Arch. Mus. Hist. Nat. Ser. 3, 10: 252 (1898).

JAVA. Mt Gede, Lebak-Saat. 06°47'S 106°59'E. Between boulders in a dried river-bed.

18.VII.1898

leg. Erik Nyman (n. 148)  
det. I.M. Lamb 1966

**Note.** From the type locality.

**LICHENES SELECTI EXSICCATI UPSALIENSES****244. *Stereocaulon rivulorum* H.Magn.**

Göteborgs K. Vetensk.- Vitterh.-Samh. Handl. Ser. 4, 30(7): 63 (1926).

SWEDEN. Torne Lappmark Prov., Jukkasjärvi par., Torne Träsk Area. just in front of the Kårsa Glacier. 68°22'N 18°20'E. Alt. 900 m. On bare soil rather close to the ice.

2.IX.1959

leg. Rolf Santesson (n. 13523)  
det. I.M. Lamb 1968

**LICHENES SELECTI EXSICCATI UPSALIENSES**

**245. *Teloschistes flavicans* (Sw.) Norman**

Nyt Mag. Naturvid. 7(3): 229 (1853, preprint 1852: 16). – *Lichen flavicans* Nova Gen. Pl.: 147 (1788).

SOUTH AFRICA.. Western Cape Prov., Cape Peninsula, Olifant Point. 34°15'S 18°23'E. Alt. 100 m. On bushes of *Eudea racemosa* on the flat sea-shore meadow.

15.XII.1996 leg. & det. Roland Moberg (n. 11907)

**Note.** Mixed with *Teloschistes puber* (issued as Lich. sel. exs. no 246).

**LICHENES SELECTI EXSICCATI UPSALIENSES****246. *Teloschistes puber* (Ach.) Almb.**

Nord. J. Bot. 8: 534 (1989). – *Borrera pubera* Ach., Lich. Univ.: 502 (1810).

SOUTH AFRICA. Western Cape Prov., Cape Peninsula, Olifant Point. 34°15'S 18°23'E. Alt. 100 m. On bushes of *Eudea racemosa* on the flat sea-shore meadow.

15.XII.1996 leg. & det. Roland Moberg (n. 11908)

**Note.** Mixed with *Teloschistes flavicans* (issued as Lich. sel. exs. no 245).

**LICHENES SELECTI EXSICCATI UPSALIENSES****247. *Tuckermannopsis ciliaris* (Ach.) Gyelnik**

Acta Fauna Fl. Univ., ser 2, 1(5–6): 6 (1933). – *Cetraria ciliaris* Ach., Lich. Univ.: 508 (1810).

USA. Tennessee, Blount Co., Great Smoky Mts Nat. Park, Cades Cove, in the forest just S of Gregorys Cave. 35°36'N 83°48'W. Alt. 650 m. Mixed deciduous forest with some *Pinus*. On *Pinus* in open situation.

12.V.1995 leg. & det. Roland Moberg (n. 11453)

**LICHENES SELECTI EXSICCATI UPSALIENSES**

**248. *Xanthoparmelia camtschadalis* (Ach.) Hale**

Phytologia 28: 486 (1984). – *Borrera camtschadalis* Ach., Syn. Lich.: 223 (1814).

RUSSIA. Gornyi-Altai, Kosh-Agach, Altai, E-NE foot of Taboshak Mt. 50°03'N 88°55'E. Alt. 2000 m. Mountain *Graminae-Artemisia* steppe. On soil, abundant.

12.VIII.1993

leg. & det. Michail Zhurbenko (n. 932)

**LICHENES SELECTI EXSICCATI UPSALIENSES****249. *Xanthoria flammea* (L.f.) Hillmann**

Hedwigia 63: 206 (1922). – *Lichen flammeus* L.f., Suppl. Plant. Syst. veget. Brunsvigae: 45 (1781).

SOUTH AFRICA. Western Cape Prov., Nuwedam, c. 5 km S of Elandsbaai. 32°23'S 18°20'E. Alt. 10 m. On bushes of *Zygophyllum* above the sandy shore.

5.XII.1996

leg. & det. Roland Moberg (n. 11734)

**LICHENES SELECTI EXSICCATI UPSALIENSES****250. *Xylographa opegraphella* Rothr.**

Proc. United States Nat. Mus. 7: 8 (1884).

SWEDEN. Västerbotten Prov., Hörnefors par., Norrbyn. 63°33'N 19°49'E. Alt. 1 m. On worked wood on the sea-shore.

9.VI.1997

leg. & det. Anders Nordin (n. 4743)

## Index to Fasc. 1-10 (Nos 1-250)

*Numbers of species from various countries:* Argentina 12, Canary Islands 1, Chile 7, Costa Rica 1, Croatia 2, Estonia 4, Ethiopia 1, France 7, Graham Land 1, Greece 1, Indonesia 1, Java 4, Jugoslavia 1, Kazakhstan 17, Kenya 4, Madeira 1, Martinique 1, Mexico 2, New Zealand 24, Norway 8, Peru 1, Portugal 3, Romania 5, Russia 17, Scotland 1, South Africa 8, South Shetlands 2, Sri Lanka 1, Sweden 95, Tanzania 4, The Azores 2 and USA 12

- Acarospora bohlinii 151 (Kazakhstan)
- Acarospora heppii 76 (Sweden)
- Agonimia tristicula 201 (Sweden)
- Agonimia tristicula 51 (Sweden)
- Allocetraria madreporigeriformis 202 (Russia)
- Amandinea coniops 101 (Sweden)
- Anaptychia isidiata 152 (Russia)
- Anaptychia runcinata 203 (Portugal)
- Anaptychia ulotrichoides 153 (Kazakhstan)
- Anisomeridium nyssaegeum 102 (Estonia)
- Anisomeridium nyssaegeum 204 (Sweden)
- Anzia afromontana 1 (Tanzania, isotype)
- Anzia opuntiella 154 (Russia)
- Anzina carneonivea 26 (Sweden)
- Anzina carneonivea 27 (Sweden)
- Arthonia leucopellea 103 (Norway)
- Arthonia mediella 77 (Sweden)
- Arthonia vinoso 28 (Sweden)
- Arthopyrenia lapponina 104 (Sweden)
- Asahinea chrysanthra 205 (Russia)
- Aspicilia excavata 29 (Sweden)
- Aspicilia transbaicalica 206 (Russia)
- Bacidia carneoalbida 52 (Sweden)
- Bacidia fraxinea 105 (France)
- Bacidia fraxinea 106 (Sweden)
- Bacidia rubella 107 (Sweden)
- Bactrospora dryina 108 (Estonia)
- Baeomyces heteromorphus 207 (New Zealand)
- Bellemera subsorediza 30 (Sweden, comb. nov.)
- Biatoridium monasteriense 109 (Sweden)
- Brigantiae ferruginea 155 (Russia)
- Bryoria indonesica 110 (New Zealand)
- Buellia ectolechioides 111 (Norway)
- Buellia jugorum 112 (Sweden)
- Buellia leptocline 32 (Sweden)
- Buellia triphragmioides 31 (Norway)
- Bunodophoron agnetae 156 (New Zealand)
- Bunodophoron australe 113 (Chile)
- Bunodophoron diplotypum 157 (Australia)
- Bunodophoron dodgei 114 (Chile)
- Bunodophoron formosanum 158 (Australia)
- Bunodophoron macrocarpum 159 (New Zealand)
- Bunodophoron microsporum 160 (New Zealand)
- Bunodophoron murrayi 161 (New Zealand)
- Byssoloma leucoblepharum 115 Croatia
- Calicium adaequatum 162 (Sweden)
- Calicium denigratum 163 (Sweden)
- Calicium parvum 78 (Sweden)
- Caloplaca chrysophthalma 79 (Sweden)
- Caloplaca citrina 2 (Australia)
- Caloplaca flavorubescens 208 (Russia)
- Caloplaca isidiosella 33 (Kenya, comb. nov.)
- Caloplaca lucifuga 53 (Sweden)
- Caloplaca polycarpoidea 209 (Kazakhstan)
- Candelariella superdistans 34 (Sweden)
- Catapyrenium tuckermanii 164 (Mexico)
- Cetraria hepatizon 54 (Sweden)
- Cetraria odontella 35 (Sweden)
- Cetraria steppae 116 (Romania)
- Cetrariopsis pallescens 166 (Java)
- Cetrariopsis pallescens v. citrina 167 (Java)
- Cetrelia sanguinea 165 (Indonesia)
- Cheiromycina flabelliformis 36 (Sweden)
- Chiodecton congestulum 117 (Australia)

- Chrysothrix chrysophthalma* 55  
 (Sweden)  
*Cladia sullivanii* 168 (New Zealand)  
*Cladina skottsbergii* f. *skottsbergii* 118  
 (USA)  
*Cladonia amaurocraea* 80 (Sweden)  
*Cladonia foliacea* 119 (Romania)  
*Cladonia hedbergii* 56 (Kenya),  
 Isotype  
*Cladonia luteoalba* 81 (Sweden)  
*Cladonia squamosula* 3 (Australia)  
*Cladonia stygia* 82 (Sweden)  
*Cladonia subrangiformis* 120  
 (Romania)  
*Coccocarpia smaragdina* 4 (Australia)  
*Collema cristatum* 210 (Sweden)  
*Collema hueanum* v. *hueanum* 37  
 (South Africa)  
*Collema kauaiense* 121 (New Zealand)  
*Collema kauaiense* 38 (Sri Lanka, c.  
 ap.)  
*Collema subflaccidum* 211 (Scotland)  
*Combea mollusca* 212 (South Africa)  
*Conotrema urceolatum* 169 (USA)  
*Dermatiscum thunbergii* 122 (South  
 Africa)  
*Dermatocarpon bachmannii* 5  
 (Sweden)  
*Dermatocarpon miniatum* 39 (Sweden)  
*Dictyographa arabica* 213 (Tanzania)  
*Dimelaena oreina* 170 (Kazakhstan)  
*Dimerella lutea* 83 (Tanzania)  
*Echinoplaca epiphylla* 123 (Java)  
*Echinoplaca epiphylla* 124 (France)  
*Eiglera flava* 57 (Sweden)  
*Endocena informis* 171 (Chile)  
*Evernia esorediosa* 214 (Russia)  
*Haematomma hilare* 215 (Argentina)  
*Haematomma ventosum* 58 (Sweden,  
 with pycnidia)  
*Heterodermia lutescens* 216 (The  
 Azores)  
*Hyperphyscia adglutinata* 217  
 (Croatia)  
*Hyperphyscia pandani* 218 (Australia)  
*Hypocenomyce leucococca* 6  
 (Sweden, isotype)  
*Hypogymnia austerodes* 172  
 (Kazakhstan)  
*Hypogymnia vittata* 84 (Sweden)  
*Ionaspis arctica* 125 (Sweden)
- Ionaspis cyanocarpa* 126 (Sweden)  
*Ionaspis heteromorpha* 7 (Sweden)  
*Ionaspis rhodopis* 127 (Sweden)  
*Ionaspis ventosa* 85 (Sweden, isotype)  
*Lasallia papulosa* 219 (USA)  
*Lecanactis abietina* 220 (Romania)  
*Lecanactis tibelliana* 221 (New  
 Zealand)  
*Lecanora argopholis* 173 (Kazakhstan)  
*Lecanora baicalensis* 174 (Kazakhstan)  
*Lecanora boligera* 8 (Sweden)  
*Lecanora fuscescens* 86 (Sweden)  
*Lecanora fuscescens* 9 (Sweden)  
*Lecanora hypopta* 12 (Sweden)  
*Lecanora latro* 40 (Sweden)  
*Lecanora orae-frigidae* 10 (Sweden)  
*Lecanora soralifera* 11 (Sweden)  
*Lecanora subcoarctata* 175 (New  
 Zealand)  
*Lecanora subintricata* 87 (Sweden)  
*Lecanora symmicta* 176 (Russia)  
*Lecidea inops* 13 (Sweden)  
*Lecidea leprolooma* 14 (Sweden, isotype)  
*Lecidea limosa* 41 (Sweden)  
*Lecidea nigroleprosa* 60 (Sweden)  
*Lecidea pullata* 177 (France)  
*Lecidea sphacelata* 59 (Sweden)  
*Lecidea umbonella* 15 (Sweden)  
*Lempholemma wrightii* 222  
 (Martinique)  
*Leproloma diffusum* v. *chrysodetoides*  
 61 (Sweden, isotype)  
*Lichen hepaticum* 54 (Sweden, neotype)  
*Lithographa tesserata* 62 (Sweden)  
*Lobaria linita* 42 (Sweden)  
*Loxoxpora ochrophaea* 223 (USA)  
*Masonhalea richardsonii* 224 (Russia)  
*Melanelia substygia* 178 (Kazakhstan)  
*Menegazzia sanguinascens* 225 (Chile)  
*Micarea peliocarpa* 226 (USA)  
*Micarea subleprosula* 88 (Sweden)  
*Micarea turfosa* 227 (Sweden)  
*Micarea viridiatra* 179 (Norway)  
*Micarea vulpinaris* 63 (Sweden)  
*Miltidea ceroplasta* 228 (New Zealand)  
*Miriquidica intrudens* 64 (Sweden)  
*Miriquidica pulvinata* 89 (Sweden)  
*Muhria urceolata* 65 (Sweden)  
*Multiclavula corynoides* 229 (Sweden)  
*Neofuscelia pokornyi* 180 (Kazakhstan)

- Neophyllis melacarpa* 128 (New Zealand)  
*Nephroma expallidum* 43 (Sweden)  
*Niebla ceruchis* 230 (USA)  
*Niebla ceruchooides* 231 (USA)  
*Niebla laevigata* 232 (USA)  
*Opegrapha ochrocheila* 129 (Sweden)  
*Opegrapha soredifera* 130 (Sweden)  
*Opegrapha varia* v. *varia* 131 (Estonia)  
*Pachyphiale ophiospora* 233 (Sweden)  
*Pannaria crenulata* 132 (New Zealand)  
*Pannaria decipiens* 133 (Australia, isotype)  
*Pannaria elatior* 234 (South Africa)  
*Pannaria elixii* 134 (New Zealand)  
*Parmelia olivaceoides* 90 (Chile)  
*Parmeliella parvula* 235 (New Zealand)  
*Pertusaria multipuncta* 135 (Norway)  
*Pertusaria truncata* 66 (New Zealand)  
*Phaeophyscia chloantha* 181 (Kazakhstan)  
*Phaeophyscia chloantha* 67 (France)  
*Phaeophyscia endophoenicea* 91 (Jugoslavia)  
*Phaeophyscia hirsuta* 136 (Peru)  
*Phaeophyscia hirtuosa* 137 (Russia)  
*Phaeophyscia hispidula* 138 (Australia)  
*Phaeophyscia nigricans* 182 (Kazakhstan)  
*Phaeophyscia pyrrhophora* 139 (Russia)  
*Phaeophyscia squarrosa* 140 (Russia)  
*Phlyctis argena* 68 (Sweden, c. ap.)  
*Physcia biziana* 183 (Kazakhstan)  
*Physcia caesia* 141 (Sweden)  
*Physcia caesia* 236 (Chile)  
*Physcia semipinnata* 142 (Greece)  
*Physconia subpulverulenta* 237 (Russia)  
*Physma byrsaeum* 184 (Australia)  
*Pleopsidium gobiense* 185 (Kazakhstan)  
*Polyblastia hyperborea* 186 (Sweden)  
*Polyblastia hyperborea* 92 (Sweden)  
*Polyblastia hyperborea* 92 (Sweden)  
*Porina aenea* 44 (Sweden)  
*Porina hoehneliana* 187 (France)  
*Porina rubrosphaera* 188 (Chile)  
*Porina semecarpiae* 69 (New Zealand)  
*Psilolechia leprosa* 16 (Sweden)  
*Pyrenocollema sublitorale* 189 (Portugal)  
*Pyxine daedalea* 17 (Costa Rica, isotype)  
*Racodium rupestre* 45 (Sweden)  
*Ramalina australiensis* 238 (New Zealand)  
*Ramalina geniculata* 239 (New Zealand)  
*Ramalina hoehneliana* 240 (Ethiopia)  
*Ramalina nematodes* 241 (Madeira)  
*Ramalina roesleri* 93 (USA)  
*Rhizocarpon amphibium* 70 (Sweden)  
*Rhizocarpon jemtlandicum* 46 (Sweden)  
*Rhizoplaca chrysoleuca* 190 (Kazakhstan)  
*Rimularia fuscosora* 94 (Sweden, isotype)  
*Rinodina efflorescens* 71 (Sweden)  
*Roccella fuciformis* 47 Canary Islands  
*Roccellina conformis* 191 (Mexico)  
*Roccellinastrum neglectum* 95 (New Zealand)  
*Sagenidium molle* 72 (New Zealand)  
*Schismatomma ocellulatum* 192 (Russia)  
*Scoliciosporum curvatum* 193 (Norway)  
*Siphula ceratites* 242 (Norway)  
*Siphula decumbens* 143 (New Zealand)  
*Siphula polyschides* 144 (USA)  
*Staurothele clopimoides* 48 (Sweden)  
*Stereocaulon apocalypticum* 194 (Russia)  
*Stereocaulon grande* 73 (Sweden)  
*Stereocaulon leucophaeopsis* 96 (Norway)  
*Stereocaulon massartianum* 243 (Java, from type locality)  
*Stereocaulon ramulosum* 97 (New Zealand)  
*Stereocaulon rivulorum* 244 (Sweden)  
*Stereocaulon vesuvianum* 74 (Sweden)  
*Stereocaulon vesuvianum* 98 (The Azores)  
*Sticta squamata* 145 (New Zealand)  
*Strangospora pinicola* 99 (Sweden)  
*Teloschistes flavicans* 245 (South Africa)  
*Teloschistes lacunosus* 195 (Kazakhstan)  
*Teloschistes puber* 246 (South Africa)

- Thelotrema sueicum* 49 (Sweden)  
*Toninia cumulata* 18 (Sweden)  
*Trichoramalina melanothrix* 196  
    (South Africa)  
*Tuckermannopsis ciliaris* 247 (USA)  
*Umbilicaria cinereorufescens* 19  
    (Kenya)  
*Umbilicaria decussata* 146 (Romania)  
*Umbilicaria umbilicarioides* 20  
    (Kenya)  
*Usnea antarctica* 21 Graham Land  
*Usnea antarctica* 22 South Shetlands  
*Usnea antarctica* 50 (South Shetlands)  
*Usnea scabrida* 23 (Australia)  
*Waynea californica* 100 (USA)  
*Verrucaria adriatica* 147 (Portugal)  
*Verrucaria aspiciliicola* 148 (France)  
*Verrucaria griseocinerascens*  
    (Sweden) 24  
*Verrucaria rubella* 107 (Sweden,  
    neotype)  
*Vulpicida tubulosus* (Estonia) 149  
*Xanthoparmelia camtschadalis* 197  
    (Kazakhstan)  
*Xanthoparmelia camtschadalis* 248  
    (Russia)  
*Xanthoparmelia kiboensis* 75  
    (Tanzania, isoneotype)  
*Xanthoparmelia mougeotii* (Sweden)  
    198  
*Xanthoria borealis* 150 (Sweden,  
    isoneotype)  
*Xanthoria candelaria* 199  
    (Kazakhstan)  
*Xanthoria candelaria* 25 (Sweden,  
    isoneotype)  
*Xanthoria flammea* 249 (South Africa)  
*Xylographa opegraphella* 250  
    (Sweden)  
*Xylographa parallela* (France) 200

Publication from the Herbarium, University of Uppsala

Nos 1–19. See back cover of Thunbergia 4

**THUNBERGIA** (<http://www-hotel.uu.se/evolmuseum/fytotek/>)

1. L. Tibell – *Caliciales exsiccatae*, Fasc. 6 (Nos 126–150), 1986
2. R. Moberg – *Lichenes sel. exs. Upsal.*, Fasc. 1 (Nos 1–25), 1986
3. R. Santesson – *Fungi lichenic. 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 lichenic. 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
16. L. Holm & J.A. Nannfeldt – *Fungi exsiccati Suecici*, Fasc. 69 (Nos 3401–3450), 1992
17. L. Holm & J.A. Nannfeldt – *Fungi exsiccati Suecici*, Fasc. 70 (Nos 3451–3500), 1992
18. L. Tibell – *Caliciales exsiccatae*, Fasc. 9 (Nos 201–225), 1993.
19. S. Lundqvist & R. Moberg – *The Pehr Kalm Herbarium in UPS, a collection of North American plants*, 1993
20. R. Moberg – *Lich. sel. exs. Upsal.*, Fasc. 5 & 6 (Nos 101–150), 1994
21. R. Santesson – *Fungi lichenic. exs.*, Fasc. 7 & 8 (Nos 151–200), 1994
22. R. Santesson – *Fungi lichenic. exs.*, Fasc. 9 & 10 (Nos 201–250), 1994
23. L. Tibell – *Caliciales exsiccatae*, Fasc. 10 (Nos 226–250), 1996
24. R. Moberg – *Lich. sel. exs. Upsal.*, Fasc. 7 & 8 (Nos 151–200), 1996
25. N. Lundqvist – *Fungi fimicoli exs.*, Fasc. 4 & 5 (Nos 76–125), 1997
26. L. Holm & S. Ryman – *Fungi exsiccati Suecici*, Fasc. 71 & 72 (Nos 3501–3600), 1997
27. R. Moberg – *Lich. sel. exs. Upsal.*, Fasc. 9 & 10 (Nos 201–250), 1997

Published October 13th, 1997

ISSN-0283-2275

*Repro HSC Uppsala 1997*