

АКАДЕМИЯ НАУК СССР
БОТАНИЧЕСКИЙ ИНСТИТУТ им. В. Л. КОМАРОВА

ACADEMIA SCIENTIARUM URSS
INSTITUTUM BOTANICUM NOMINE V. L. KOMAROVII

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НОВОСТИ СИСТЕМАТИКИ
НИЗШИХ РАСТЕНИЙ

1973

Том 10

NOVITATES SYSTEMATICAE
PLANTARUM NON VASCULARIUM

MCMLXXIII

Tomus X



ИЗДАТЕЛЬСТВО «НАУКА»
ЛЕНИНГРАДСКОЕ ОТДЕЛЕНИЕ
ЛЕНИНГРАД (LENINGRAD) • 1973

lichenotheca rossica
(Regionibus confinibus completa)

Edidit Institutum Botanicum nomine V. L. Komarovii

Academiae Scientiarum URSS

DECAS XXII (1973)

№ 211. *Bryopogon implexus* (Hoffman) Elenk.

Elenkin, Lich. Fl. Ross. Med., 1, 1906 : 81, Tab. III, fig. 11. —
Usnea jubata var. *implexa* Hoffmann, Deutschl. Flora, 1796 :
134. — *Alectoria implexa* Röhling, Deutschl. Flora, 3, 2,
1813 : 137; Zahlbruckner, Catalogus, 6, 1930 : 384.

f. *implexus*

O b s e r v a t i o. KOH — (intense flavescit).

S t a t i o. URSS: Rossia europaea, ad ripas fl. Czussovaja in valle
fluminis Kama, praedium silvaticum Kynskoje, in silva
vetusta densaque, ad ramos *Abietis sibiricae* Ledeb.

Anno 1938 leg. N. M. Kartaschova.

Anno 1971 determ. V. P. Savicz.

№ 212. *Alectoria ochroleuca* (Hoffm.) Mass.

Massalongo, Schedul. Critic., 2, 1855 : 47; Elenkin, Lich. Fl.
Ross. II, 1904 : 74 (№ 69); Zahlbruckner, Catalogus, 6, 1930 :
400; Savicz, Lichenotheca Rossica, dec. IV, 1935 : 1 (№ 32)
et in Acta Inst. Bot. Acad. sci. URSS, ser. II, Pl. cryptog.,
2, 1935 (№ 32). — *Lichen ochroleucus* Hoffmann, Enumer.
Lich., 1784 : 43.

S t a t i o. URSS: Rossia europaea septentrionalis, peninsula Ko-
laënsis, montes Chibiny, mons Vudjavrczorr, Circus Botanicus
ad 450—600 m s. m, in tundra lapidoso-fruticoso-lichenosa,
ad terram.

Anno 1968 leg. et determ. A. V. Dombrovskaja
et A. V. Ssuljalina.

Anno 1971 elaboravit V. P. Savicz.

№ 213. *Cetraria laevigata* Rassad.

Rassadina, De specie nova et formis novis *Cetrariae* in Notu-
lae system. e Sect. cryptog. Inst. Bot. nom. Komarovii Acad.
sci. URSS, 5, 10—12, 1945 : 133; et in Acta Inst. Bot. Acad.
sci. URSS, ser. II, Plantae cryptog., 5, 1950 : 270; Savicz,
Lichenotheca Rossica, dec. XVI, 1966 : 2 (№ 153) et in Novi-
tates system. Plant. non vascul., 1966 : 264.

S t a t i o. URSS: Rossia, pars asiatica, Sibiria, regio Tomskensis, distr. Bakczarskij, in viciniis p. Jarja, palus sphagnosa elata Ixin, divortium aquarum praebens, complexus pulvinato-uliginosus, in pulvinis.

Anno 1971 leg. N. I. Ssuchinina.

Anno 1971 determ. V. P. Savicz.

№ 214. Lecanora chlarona (Ach.) Nyl.

Nylander in Flora, 55, 1872 : 250, not. et Lich. envir. Paris, 1896 : 56; Zahlbruckner, Catalogus, 5, 1928 : 413. — *Lecanora coilocarpa* var. *chlarona* in Elenkin, Lich. Fl. Ross. Med. 2, 1907 : 303. — *L. distincta* var. *chlarona* in Acharius, Lich. Univ. 1810 : 397.

S t a t i o. URSS: Rossia, pars europaea septentrionali-occidentalis, regio Leningradensis, isthmus Karelicus, p. Uschkovo, ad ramos Betularum.

Anno 1966 leg. et determ. V. P. Savicz.

№ 215. Psoroma hypnorum (Vahl.) S. Gray

S. F. Gray, A Natur. Arrang. Brit. Plants, 1, 1821 : 445; Zahlbruckner, Catalogus, 3, 1925 : 269; A. B. Домбровская, Лишайники Хибин, Л., 1970 : 77. — *Lichen hypnorum* Vahl., Icon. Plant. Daniae, 6 (16), 1787 : 8.

O b s e r v a t i o. Sporae a nobis examinatae omnes unicellulares, 15—26 × 6—12 μ. Notandum est, collectanea omnia pro exemplariis 100 exiccatis his adhibita ad latera semitarum in solo vix muscoso et calculoso, 400—450 m s. m. copiose lecta esse.

S t a t i o. URSS: Rossia, pars europaea septentrionalis, peninsula Kolaënsis, montes Chibiny, mons Kukisvumczorr ad litem superiorem silvarum betuleto-flexuosarum, usque ad tundram montanam in solo denudato praecipue apud semitas.

Anno 1971 leg. et determ. A. V. Dombrovskaja
et V. P. Savicz.

Anno 1971 elaboravit V. P. Savicz.

№ 216. Peltigera scabrosa Th. Fr.

Th. Fries, Lich. Arctoi, Upsaliae, 1960 : 45 et in Nova Acta Reg. Soc. sci. Upsal., ser. 3, 3, 1861 : 145; Elenkin in Acta Horti Petropol. 32, 1912 : 259; Zahlbruckner, Catalogus, 3, 1925 : 489.

S t a t i o. URSS: Rossia, pars europaea septentrionalis, peninsula Kolaënsis, jugum Chibinense, mons Vudjavrczorr in tundra fruticoso-muscoso-lapidosa, 450—600 m s. m.

Anno 1971 leg. et determ. V. P. Savicz.

№ 217. Peltigera aphthosa (L.) Willd.

Willdenow, Flora Berolinens., 1787 : 347; Zahlbruckner, Ca-

talogus, 3, 1925 : 447, pr. p.; Dombrovskaja in Novitates Syst. Plant. non. Vascular., 8, 1971 : 280—286. — *Lichen apthosus*, Linneus, Spec. Plant. 1753 : 1148.

f. apthosa

D e s c r i p t i o. Thallus magnus, latus, venis in facie inferiore obsoletis, ad centrum in rete tomentosum continuum brunneo-griseum atro-brunneum ad nigrescens, marginibus indistinctum confluentibus, areolas pallidiores, longitudinaliter protractis relinquentibus. Rhizoides paucae atro-brunneae vel pallidiores.

S t a t i o. URSS: Rossia europaea septentrionalis, peninsula Kolaënsis, montes Chibiny, in valle lacus Malyj Vudjavr, in tundra fruticosa ad terram.

Anno 1968 leg. et determ. A. V. Dombrovskaja
et A. V. Ssuljalina.

Anno 1971 elaboravit V. P. Savicz.

№ 218. *Peltigera apthosa* (L.) Willd. f. *apthosa*

Venae tomentum continuum formantes, ad margines inconspicuae. Rhizoides sparsae, paucae.

№ 219. *Peltigera apthosa* f. *variolosa* Mass.

in Massalongo, Schedul. critic., 3, 1856 : 64; Zahlbruckner, Catalogus, 3, 1925 : 451.

Venatio magis quam in № 218, sed minus quam in № 220 conspicua.

№ 220. *Peltigera apthosa* var. *leucophlebia* Nyl.

in Nylander, Synopsis lich., 1, 1860 : 323; Zahlbruckner, Catalogus, 3, 1925 : 452. — *Peltigera leucophlebia* (Nyl.) Gyeln. in Gyelnik, Magyar. Bot. Lapok, 24, 1926 : 79; A. B. Домбровская, Лишайники Хибин, Л., 1970 : 84.

Venatio bene evoluta, ad peripheriam praecipue; rhizoides in fasciculos copiosiores trilices congestae.

S t a t i o. Omnia tria taxa (218, 219, 220) habitationem eandem praebent. URSS: Rossia, pars europaea septentrionalis, peninsula Kolaënsis, pagus Padun, ad ripam sinistram fl. Tuloma, in pineto-piceeto-betuleto uliginoso, pro parte humido cum Vaccinio uliginoso, V. vite-idaea, Sphagno, Polytricho, hic inde lapidoso.

Anno 1971 leg. A. V. Dombrovskaja
et N. A. Konstantinova.

Anno 1971 elaboravit V. P. Savicz.