

# LICHENES MINUS COGNITI EXSICCATI

published by

National Museum of Nature and Science, Tokyo

edited by

Yoshihito OHMURA\*

**Abstract:** The fascicle XXIII, nos. 551–575, of Lichenes Minus Cogniti Exsiccati is distributed on exchange from the National Museum of Nature and Science (TNS) to B, BG, BM, BRY, C, CANB, CANL, DUKE, F, G, GZU, H, KRAM, M, NY, O, S, TUR, UPS, US, W, WIS, hb. Kalb, and hb. Seaward. The primary set resides at TNS.

Fasc. XXIII (Nos. 551–575)

March 25, 2017

551. **Baeomyces aggregatus** ASAHLINA

J. Jpn. Bot. 19: 301. 1943.

JAPAN. Honshu. Prov. Ugo (Pref. Akita): Mt. Taiheizan, Nibetsu, Akita-city. On bark of *Cryptomeria japonica* in natural forest of *Fagus crenata*; elevation about 300 m.

May 20, 1999

Coll.: M. INOUE, no. 26131

Det.: H. KASHIWADANI

552. **Cetraria islandica** (L.) ACH. subsp. **orientalis** (ASAHLINA ex M. SATŌ) KÄRNEFELT

Michigan Bot. 17(4): 107. 1979.

JAPAN. Honshu. Prov. Rikuchu (Pref. Iwate): Mt. Hayachine, Hienuki-gun. Among mosses on soil; elevation about 1800 m. July 31, 1987

Coll.: H. SHIBUICHI (no. 8340), M. MINETA & K. YOSHIDA

Det.: H. SHIBUICHI

553. **Cladonia scabriuscula** (DELISE) LEIGHT.

Flora, Regensburg 58: 447. 1875.

JAPAN. Honshu. Prov. Aki (Pref. Hiroshima): Momijidani, Miyajima Island. On humus; elevation 25 m. October 31, 1955

Coll.: M. TOGASHI

Det.: Y. OHMURA

554. **Cladonia squamosa** (SCOP.) HOFFM.

Deutschl. Fl., Zweiter Theil (Erlangen): 125. 1796.

JAPAN. Honshu. Prov. Ohmi (Pref. Shiga): Mt. Tanakami, Sato, Shimotanakami-mura, Kurita-gun. On soil. May 26, 1955

Coll.: M. TOGASHI

Det.: Y. OHMURA

555. **Coenogonium pineti** (ACH.) LÜCKING & LUMBSCH

in Lücking, Stuart & Lumbsch, Mycologia 96: 290. 2004.

JAPAN. Honshu. Prov. Musashi (Tokyo Metropolis): Institute for Nature Study, National Museum of Nature and Science, Shirokanedai, Minato-ku (N35°38'10", E139°43'17").

On bark of *Pinus thunbergii*; elevation 30 m. December 12, 2016

Coll.: Y. OHMURA, no. 11146

Det.: Y. OHMURA

\*Department of Botany, National Museum of Nature and Science, 4-1-1 Amakubo, Tsukuba, Ibaraki 305-0005, Japan  
E-mail: ohmura-y@kahaku.go.jp

556. **Flavoparmelia caperata** (L.) HALE  
*Mycotaxon* 25: 604. 1986.  
 JAPAN. Honshu. Prov. Shinano (Pref. Nagano): Yomikaki, Nagiso-machi, Kiso-gun.  
 On bark of *Cerasus × yedoensis*; elevation 430 m. March, 1996  
 Coll.: M. INOUE, no. 26150 Det.: M. INOUE
557. **Heterodermia isidiophora** (NYL.) D.D. AWASTHI  
*Geophytology* 3: 114. 1973.  
 JAPAN. Kyushu. Prov. Higo (Pref. Kumamoto): Myotokuji Temple, Honto, Amakusa.  
 On rocks; elevation about 30 m. December 1, 1959  
 Coll.: M. TOGASHI & Y. ASAHLINA Det.: Y. ASAHLINA
558. **Lasallia caroliniana** (TUCK.) DAVYDOV, PERŠOH & RAMBOLD  
*Mycol. Progr.* 9: 264. 2010.  
 JAPAN. Honshu. Prov. Kai (Pref. Yamanashi): near Kotaro-goya Hut, Mt. Kita-dake.  
 On rock; elevation about 3000 m. August 4, 1967  
 Coll.: M. TOGASHI Det.: Y. ASAHLINA
559. **Lepraria cf. arbuscula** (NYL.) LENDEMER & B.P. HODK.  
*Mycologia* 105: 1005. 2013.  
 CHINA. Jiang Ci Sang: Shuiko, Jing Gang Shan Nature Reserve, Jing Gang Shan.  
 On humus; elevation 870–900 m. July 11, 13, 1995  
 Coll.: H. KASHIWADANI, no. 39030 Det.: Y. OHMURA
560. **Lobaria discolor** (BORY) HUE  
*Nouv. Arch. Mus. Hist. Nat., Paris, 4 sér.* 3: 23. 1901.  
 JAPAN. Honshu. Prov. Yamato (Pref. Nara): Ohdaigahara Mts. On tree trunk.  
 August 13–14, 1961  
 Coll.: M. TOGASHI Det.: Y. OHMURA
561. **Lobaria japonica** (ZAHLBR.) ASAHLINA  
*J. Jpn. Bot.* 9: 450. 1933.  
 JAPAN. Honshu. Prov. Shinano (Pref. Nagano): en route from Tsuga-ike to Ochikura,  
 Hakuba-mura, Kitaazumi-gun. On tree bark with mosses. August 6, 1957  
 Coll.: M. TOGASHI, Y. ASAHLINA, S. KUROKAWA & M. NUNO Det.: Y. OHMURA
562. **Melanelixia huei** (ASAHLINA) O. BLANCO et al.  
*Mycol. Res.* 108: 882. 2004.  
 JAPAN. Honshu. Prov. Mutsu (Pref. Aomori): Higashidori-mura, Shimokita-gun. On tree  
 bark. August 5, 1955  
 Coll.: S. KUROKAWA Det.: Y. ASAHLINA
563. **Myelochroa irrugans** (NYL.) ELIX & HALE  
*Mycotaxon* 29: 241. 1987.  
 JAPAN. Honshu. Prov. Rikuchu (Pref. Iwate): Ohsawa-guchi to Tatemiishi in Mt. Goyo-zan.  
 On rock with mosses; elevation 400–950 m June 22, 1967  
 Coll.: H. KOYAMA & M. HOTTA, no. 2554 Det.: S. KUROKAWA

564. **Pertusaria subobductans** NYL.  
 Lich. Japon.: 52. 1890.  
 JAPAN. Honshu. Prov. Musashi: Mt. Ohhira, Chichibu. On bark of *Fagus crenata*; elevation about 1500 m. August 29, 1977  
 Coll.: H. SHIBUICHI, no. 5574                    Det.: Y. OHMURA
565. **Physciella melanchra** (HUE) ESSL.  
*Mycologia* 78: 95. 1986.  
 JAPAN. Honshu. Prov. Aki (Pref. Hiroshima): Ujinakanda, Minami-ku, Hiroshima-city (N34°22', E132°28'). On concrete block; elevation about 5 m. December 4, 2016  
 Coll.: M. CHAKI, no. 7                            Det.: Y. OHMURA
566. **Porpidia macrocarpa** (DC.) HERTEL & A.J. SCHWAB  
 in Hertel, Beih. Nova Hedwigia 79: 437, 1984.  
 JAPAN. Honshu. Prov. Kai (Pref. Yamanashi): Mt. Kinpu, Kofu-city (N35°52'20", E138°37'35"). On rocks; elevation 2580 m. July 4, 2012  
 Coll.: Y. OHMURA (no. 9030), A. FRISCH & G. THOR                    Det.: G. THOR
567. **Rhizocarpon lavatum** (ACH.) HAZSL.  
*Magyar Birodalom Zuzmó-Flórájá: 206.* 1884.  
 JAPAN. Honshu. Prov. Ugo (Pref. Akita): Kurikoma Hut, Mt. Kurikoma, Higashinaruse-mura, Ogachi-gun (N38°59', E140°46'). On rock; elevation about 1100 m.  
 September 15, 1997  
 Coll.: M. INOUE, no. 25774                            Det.: M. INOUE
568. **Rhizocarpon vulcani** MAS. INOUE  
*Bull. Natn. Sci. Mus., Tokyo, B* 27: 16. 2001.  
 JAPAN. Kyushu. Prov. Hyuga (Pref. Miyazaki): Ooijigoku, on the foot of Mt. Karakuni, Ebino Heights, Ebino-city. On rocks; elevation 1350–1400 m. March 27, 1996  
 Coll.: M. INOUE, no. 25495                            Det.: M. INOUE
569. **Sphaerophorus meiophorus** (NYL.) VAIN.  
*Bot. Mag., Tokyo* 35: 74. 1921.  
 JAPAN. Honshu. Prov. Shinano (Pref. Nagano): Johgosawa, Yatsugatake Mts. On tree trunk; elevation 2300–2400 m. July 26, 1959  
 Coll.: M. TOGASHI & S. KUROKAWA                            Det.: Y. ASAHLINA
570. **Stereocaulon commixtum** (ASAHLINA) ASAHLINA  
*J. Jpn. Bot.* 44: 263. 1969.  
 JAPAN. Shikoku. Prov. Tosa (Pref. Kochi): Tosayamada, Tosa-gun. On rock.  
 December 15, 1960  
 Coll.: S. KUROKAWA, no. 60200                            Det.: Y. ASAHLINA
571. **Stereocaulon japonicum** TH. FR.  
 De Stereoc. Pilophor. Comment, p. 18. 1857.  
 JAPAN. Honshu. Prov. Shinano (Pref. Nagano): Kurosawaguchi 5-gome, Mt. Ontake. On rock; elevation about 1650 m. August 21, 1954  
 Coll.: Y. ASAHLINA                                    Det.: Y. ASAHLINA

572. **Stereocaulon nigrum** HUE

Nouv. Arch. Mus. Hist. Nat. Paris, ser. 3, 10: 248. 1898.

JAPAN. Honshu. Prov. Etchu (Pref. Toyama): Magawa. On rock. July 26, 1936

Coll.: Y. ASAHINA, no. 1241b Det.: Y. ASAHINA

573. **Stereocaulon sorediiferum** HUE

Nouv. Arch. Mus. Hist. Nat. ser. 3, 10: 250. 1898.

JAPAN. Kyushu. Prov. Hizen (Pref. Nagasaki): Mt. Uzen, Minamitakagi-gun. On rock; elevation about 1200 m. May 22, 1956

Coll.: M. TOGASHI Det.: Y. ASAHINA

574. **Usnea aciculifera** VAIN.

Bot. Mag., Tokyo 35: 45. 1921.

JAPAN. Honshu. Prov. Kai (Pref. Yamanashi): Lake Yamanaka, Mt. Fuji. On tree bark.

August 16, 1952

Coll.: Y. ASAHINA Det.: Y. ASAHINA

575. **Usnea rubrotincta** STIRT.

Scott. Natural. 6: 103. 1881.

JAPAN. Honshu. Prov. Yamato (Pref. Nara): Ryusenji Temple, Dohgawa, Yoshino-gun.

On bark of *Cryptomeria japonica*; elevation 850 m. June 12, 1952

Coll.: M. TOGASHI Det.: Y. OHMURA

---

Erratum in Fasc. XX, p. 3 (2014).

490. **Peltigera leucophlebia** (NYL.) GYELN.

Magy. Bot. Lapok 24: 79. 1926.

JAPAN. Honshu. Prov. Shinano (Pref. Nagano): en route from Moukidaira to Jumonji Pass, Kawakami-mura, Minamisaku-gun (N35°57', E138°43'). On rock with mosses; elevation about 1500 m. May 27, 2013

Coll.: Y. OHMURA (no. 9674), K. YOSHIDA & A. FRISCH. Det.: Y. OHMURA