

LICHENES MINUS COGNITI EXSICCATI

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Yoshihito OHMURA*

Abstract: The fascicle XXII, nos. 526–550, 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, MIN, NY, O, S, TSB, TUR, UPS, US, W, hb. Kalb, and hb. Seaward. The primary set resides at TNS.

Fasc. XXII (Nos. 526–550)

March 25, 2016

526. **Bacidia** cf. **hakonensis** (MÜLL. ARG.) ZAHLBR.
Cat. Lich. Univers. 4: 114. 1926.
TAIWAN. Hualien Co.: Taroko Gorge, Shioulin Hshiang (N24°10', E121°30'). (台灣 花蓮縣 秀林鄉 天祥). On rock; elevation 720 m. March 11, 2004
Coll.: H. KASHIWADANI, no. 46975 Det.: H. KASHIWADANI
527. **Candelariella placodizans** (NYL.) H. MAGN.
in Lynge, Lich. Coll. Danish 5th Thule-Expedit. Arct. Canada 2(3): 23. 1935.
TAIWAN. Taichung Co.: around main peak of Mt. Nanhu, en route from Shiyuan Yakou to Mt. Nanhu (N24°21'43, E121°26'38). (台灣 台中縣 思源啞口-南湖大山 南湖大山主峰).
On mosses; elevation 3577 m. October 3, 2010
Coll.: Y. OHMURA, no. 7598 Det.: L. YAKOVCHENKO
528. **Canoparmelia aptata** (KREMP.) ELIX & HALE
in Elix, Johnston & Verdon, Mycotaxon 27: 278. 1986.
JAPAN. Honshu. Prov. Aki (Pref. Hiroshima): Kagamiyama, Higashihiroshima-city (N34°24'17", E132°43'00"). On trunk of *Zelkova serrata*; elevation 240 m. March 21, 2016
Coll.: Y. OHMURA, no. 11088 Det.: Y. OHMURA
529. **Cetraria islandica** (L.) ACH.
Methodus, Sectio Post.: 293. 1803.
NORWAY. Svalbard. Spitsbergen. Ca. 2 km WSW of Ny-Alesund, Kongsfjorden. On ground with mosses; elevation 50–100 m. July 24, 1985
Coll.: H. KASHIWADANI, no. 23147 Det.: H. KASHIWADANI
530. **Chaenotheca hygrophila** TIBELL
Symb. Bot. Upsal. 23: 37. 1980.
JAPAN. Honshu. Prov. Musashi (Tokyo Metropolis): around Kamidokan-bori Moat, Imperial Palace grounds, Chiyoda-ku (N35°40'45", E139°45'15"). On bark of *Cryptomeria japonica*; elevation 20 m. March 8, 2013
Coll.: A. FRISCH (no. 13/Jp8), Y. OHMURA & G. THOR 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

531. **Cladonia cariosa** (ACH.) SPRENG.
Syst. Veg. 4: 272. 1827.
JAPAN. Honshu. Prov. Shinano (Pref. Nagano): Kokemomo-no-niwa, Mugikusa Pass, Kita-Yatsugatake Mts, Chino-city (N36°03'24", E138°20'20"). On soil along a road; elevation about 2100 m. August 8, 2015
Coll.: Y. OHMURA, no. 10747 Det.: Y. OHMURA
532. **Cladonia kurokawae** AHTI & S. STENROOS
Mycosystema 8–9: 54. 1996.
JAPAN. Honshu. Prov. Tohtomi (Pref. Shizuoka): Aritama-nishi-machi, Hamamatsu-city (N34°45'10", E137°44'15"). On soil; elevation 30 m. January 2, 2016
Coll.: Y. OHMURA, no. 11072 Det.: Y. OHMURA
533. **Cladonia vulcani** SAVICZ
Bull. Jard. Imp. Bot. Pierre le Grand 14: 124. 1914.
JAPAN. Honshu. Prov. Shinano (Pref. Nagano): Mt. Asama, Komoro-city (N36°24', E138°30'). On soil; elevation about 2000 m. 1976
Coll.: M. INOUE, no. 16615 Det.: M. INOUE
534. **Flavocetraria nivalis** (L.) KÄRNEFELT & A. THELL
in Kärnefelt, Thell, Randlane & Saag, Acta Bot. Fenn. 150: 84. 1994.
SPITSBERGEN. In gabbro area, Ossian Sarsfjellet, Kongsfjorden. On soil; elevation 0–100 m. July 25, 1985
Coll.: H. KASHIWADANI, no. 23172 Det.: H. KASHIWADANI
535. **Flavoparmelia caperata** (L.) HALE
Mycotaxon 25: 604. 1986.
JAPAN. Honshu. Prov. Aki (Pref. Hiroshima): Kagamiyama, Higashihiroshima-city (N34°24'17", E132°43'00"). On trunk of *Zelkova serrata*; elevation 240 m. March 21, 2016
Coll.: Y. OHMURA, no. 11087 Det.: Y. OHMURA
536. **Heterodermia isidiophora** (NYL.) D.D. AWASTHI
Geophytology 3: 114. 1973.
JAPAN. Honshu. Prov. Ohmi (Pref. Shiga): Taihei-ji Temple, Mt. Ibuki (N35°23'44", E136°23'26"). On bark of *Abies* sp.; elevation 450 m. October 23, 1965
Coll.: M. TOGASHI, s.n. Det.: Y. OHMURA
537. **Inoderma nipponicum** FRISCH, Y. OHMURA & G. THOR
Lichenologist 47: 243. 2015.
JAPAN. Honshu. Prov. Musashi (Tokyo Metropolis): Chikurin, Imperial Palace grounds, Chiyoda-ku (N35°41'00", E139°44'49"). On bark of *Acer buergerianum*; elevation 30 m. March 7, 2013
Coll.: A. FRISCH (no. 13/Jp1), Y. OHMURA & G. THOR Det.: Y. OHMURA
538. **Lasallia pensylvanica** (HOFFM.) LLANO
Monogr. Lich. Fam. Umbilicariaceae West. Hemisph.: 42. 1950.
JAPAN. Hokkaido. Prov. Ishikari: Mt. Furano (N43°23', E142°38'). On rocks; elevation 1770 m. August 22, 1965
Coll.: S. KUROKAWA, no. 65435 Det.: Y. OHMURA

539. **Leiorreuma exaltatum** (MONT. & BOSCH) STAIGER
 Biblioth.Lichenol. 85: 298. 2002.
 JAPAN. Kyushu. Prov. Hyuga (Pref. Miyazaki): Ohkawauchi, Shiiba Research Forest,
 Kyushu University, Shiiba-son, Higashi-usuki-gun (N32°23'55", E131°11'21"). On bark of
Fagus crenata; elevation 1180 m. November 13, 2014
 Coll.: Y. OHMURA, no. 11069 Det.: Y. OHMURA
540. **Lepraria arbuscula** (NYL.) LENDEMER & B.P. HODK.
 Mycologia 105: 1005. 2013.
 JAPAN. Kyushu. Prov. Hyuga (Pref. Miyazaki): Ohkawauchi, Shiiba Research Forest,
 Kyushu University, Shiiba-son, Higashi-usuki-gun (N32°23'45", E131°11'09"). On trunk
 base of *Fagus crenata*; elevation 1140 m. November 13, 2014
 Coll.: Y. OHMURA, no. 11054 Det.: Y. OHMURA
541. **Lepraria finkii** (B. DE LESD.) R.C. HARRIS
 Evansia 2: 45. 1985.
 JAPAN. Honshu. Prov. Etchu (Pref. Toyama): Bijodaira, Tateyama-cho, Nakashinkawa-
 gun (N36°34', E137°27'). On bark of *Tilia japonica*; elevation 970 m. November 16, 1994
 Coll.: H. KASHIWADANI, no. 41472 Det.: Y. OHMURA
542. **Melanelixia huei** (ASAHINA) O. BLANCO & al.
 Mycol. Res. 108: 882. 2004.
 JAPAN. Honshu. Prov. Etchu (Pref. Toyama): Mt. Asahi, Shimoshinkawa-gun (N36°48',
 E137°42'). On bark of *Quercus acutissima*; elevation about 1000 m. July 29, 1969
 Coll.: H. KASHIWADANI, no. 6829 Det.: H. KASHIWADANI
543. **Phaeographis laevigata** (M. NAKAN.) M. NAKAN. & KASHIW.
 in Nakanishi, Kashiwadani & Moon, Bull. Natl. Sci. Mus., Tokyo, B 29: 88. 2003.
 JAPAN. Kyushu. Prov. Satsuma (Pref. Kagoshima): en route from Yakusugirando to
 Yodogawagoya-irikuchi, Yaku-cho, Kumage-gun, Yakushima Island (N30°18', E130°32').
 On bark of *Cryptomeria japonica*; elevation 1280 m. September 27, 2005
 Coll.: H. KASHIWADANI, no. 47655 Det.: H. KASHIWADANI
544. **Phaeophyscia pyrrhophora** (POELT) D.D. AWASTHI & M. JOSHI
 Indian J. Mycol. Res. 16: 278. 1978.
 JAPAN. Honshu. Prov. Suruga (Pref. Shizuoka): en route from Umegashima to Abe Pass
 (N35°18', E138°21'). On tree bark; elevation 1200–1420 m. April 28, 1976
 Coll.: H. KASHIWADANI, no. 13826 Det.: H. KASHIWADANI
545. **Physciella denigrata** (HUE) ESSL.
 Mycologia 78: 95. 1986.
 JAPAN. Honshu. Prov. Shinano (Pref. Nagano): Kodougi, Minamishinano-mura, Shimoina-
 gun (N35°20', E137°57'). On bark of *Prunus mume*; elevation about 550 m. October 4, 2000
 Coll.: H. KASHIWADANI, no. 42754 Det.: H. KASHIWADANI
546. **Ramalina roesleri** (HOCHST. ex SCHAER.) NYL.
 Bull. Soc. Linn. Normandie, Sér. 2. 4: 165. 1870.
 JAPAN. Hokkaido. Prov. Kushiro: Wakoto Peninsula, Kawakami-gun (N43°35', E144°19').
 On bark of *Abies sachalinensis*; elevation 160 m. July 24, 2003
 Coll.: H. KASHIWADANI, no. 45771 Det.: H. KASHIWADANI

547. **Teloschistes flavicans** (Sw.) NORMAN
Nytt Mag. Natur. 7: 229. 1853.
PERU. DEPT. CUZCO. Prov. Paucartambo: Abra Acjanaco, near Paucartambo; in upper part of "Ceja de Selva" zone. On rock; elevation 3400–3500 m. September 17, 1984
Coll.: H. KASHIWADANI, no. 22040 Det.: H. KASHIWADANI
548. **Umbilicaria aprina** NYL.
Syn. Meth. Lich. 2: 12. 1863.
ANTARCTICA. Langhovde. On rocks; elevation 170 m. December 17, 1986
Coll.: M. INOUE, no. 18024 Det.: M. INOUE
549. **Usnea aciculifera** VAIN.
Bot. Mag. Tokyo 35: 45. 1921.
JAPAN. Honshu. Prov. Kai (Pref. Yamanashi): Hirano, Lakeside of Yamanak, Mt. Fuji (N35°24', E138°52'). On tree bark; elevation about 1000 m. May 6, 1956
Coll.: M. TOGASHI, s.n. Det.: Y. OHMURA
550. **Usnea pangiana** STIRT.
Scott. Natural. 7: 77. 1883.
JAPAN. Kyushu. Prov. Hyuga (Pref. Miyazaki): Mt. Hirono, Shiiba Research Forest, Kyushu University, Shiiba-son, Higashi-usuki-gun (N32°22'30", E131°10'41"). On trunk of *Larix kaempferi*; elevation 1070 m. November 12, 2014
Coll.: Y. OHMURA, no. 11045 Det.: Y. OHMURA