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Author(s): Seaward, M.R.D.

Title: Lichen herbarium at the Manchester Museum: 1. Collectors

Publication year: 2003 Journal title: Naturalist

ISSN: 0028-0771

Publisher: Yorkshire Naturalists' Union

Publisher's site: http://www.ynu.org.uk/index.htm

Link to original published version: N/A

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LICHEN HERBARIUM AT THE MANCHESTER MUSEUM: 1. COLLECTORS

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Although several researchers have used the contents of the Lichen Herbarium at The Manchester Museum (MANCH) over recent decades for county floras and monographs (e.g. Watson, 1946; Hawksworth 1972), a detailed analysis of the contents has not been undertaken. The considerable work done by the late Professor Brian Fox on the reorganisation of the main collection has been continued by the present author over the past 18 months, and additional material from various sources has been added. During the course of this work, some material has been reidentified, and/or repacketed and conserved.

The Herbarium is divided into two Collections: (a) British and Irish with 7540 packets and (b) Foreign with 4031 packets. There is also a bound volume of bryophytes, lichens and algae assembled (but not all necessarily collected) by Dr [? E. or W.] Hobson, a few of which are localised and dated from Cheshire, Yorkshire (1854, 1856, 1857), Forfar (1840),

Co. Cork and Co. Dublin.

The British and Irish Collection contains material from: Avon, Berks., Bucks., Cheshire, Cornwall, Cumbs., Derbyshire, Devon, Dorset, Durham, Essex, Glos., Hants., Hereford, Herts., Hunts., Isle of Man, Isle of Wight, Kent, Lancs., Leics., Lincs., Middlesex, Northants., Northumbs., Notts., Oxfordshire, Rutland, Scilly Isles, Shropshire, Somerset, Staffs., Suffolk, Surrey, Sussex, Westmorland, Wilts., Worcs., Yorkshire, Anglesey, Caerns., Cards., Denbigh, Flint, Merioneth, Pembs., Skokholm; Aberdeenshire, Forfar (Angus), Argyll, Arran, Ayrshire, Banff, Caithness, Coll, Dumbarton, Dundee, Fife, Inverness, Kincardine, Kintyre, Kirkudbright, Orkneys, Outer Hebrides, Perthshire, Renfrew, Ross, Shetlands, Skye, Sutherland, Tiree, Wigtown, Co. Antrim, Co. Down, Co. Clare, Co. Cork, Co. Dublin, Co. Kerry, Co. Limerick, Co. Tipperary, Co. Wicklow and the Channel Islands (Alderney, Guernsey, Jersey, Sark).

The Foreign Collection contains material from: Algeria, Australia (incl. Tasmania), Austria, Belgium, Bolivia, Brazil, Canada, Canary Islands, Chagos Archipelago, Chile, Colombia, Czech Republic (Bohemia), East Indies, Ecuador, Falkland Islands, Fiji, France, Germany, Greece, Greenland, Himalayas, Hungary, Iceland, Indonesia, Jamaica, Madagascar, Mauritius, Mexico, Nepal, Norway, Poland, St Helena, Seychelles (incl. Aldabra), South Africa (incl. Cape of Good Hope), Sri Lanka (Ceylon), Sweden,

Switzerland, Tunisia, Uruguay and USA.

Accounts of the more interesting items in these collections currently being investigated

by Dr B. J. Coppins and the author will be published in due course.

Biographical information on the collectors has been gleaned from many sources, more particularly Desmond (1994), Franks (1973), Harrison (1985), Hawksworth and Seaward (1977), and Kent and Allen (1984), but as can be seen from the following lists, certain data are lacking for numerous collectors; the author would be interested to hear from those able to supply such data. In the following lists of collectors, several are additional to those enumerated in Franks (1973). Major collectors are prefixed by an asterisk (*).

Those wishing to view or work on these collections should contact: Dr S. R. Edwards, Keeper of Botany, The Manchester Museum, Oxford Road, Manchester M13 9PL (e-mail:

sean.edwards@man.ac.uk; website: www.museum.man.ac.uk/home/index.htm)

BRITISH AND IRISH COLLECTORS

Agnew, A. D. Q. - Caerns. 1955

Alvin, K. L. (1927-2001) – Dorset 1956

Bailey, C. (1838-1924) - Cornwall 1866, 1886, 1909; ? Derbyshire 1862; Notts. 1871; Yorks. 1884

Bainbridge [details unknown] - Yorks. 1878, 1879

Baker, J. G. (1834-1920) - Yorks. 1856, 1867

Balfour, J. H. (1808-1884) - Aberdeenshire 1837, ?1847

Barfoot, W. [details unknown] - Hants. 1898 [ex herb. Mott]

Barker [details unknown] - Worcs. 1834 [ex herb. Gray]

Besterman, P. - Argyll 1995

Bishop (Mrs) [details unknown] - Jersey 1872 [ex herb. Mott]

Bloxam, A. (1801-1878) - Derbyshire; Isle of Wight; Leics. [all undated]

*Bohler, J. (1797-1872) - Cheshire; ? Cumbs.; Derbyshire; Isle of Man; Lancs.; Leics.; Notts.; Staffs.; Westmorland; Worcs.; Yorks.; Caerns. [all undated; most with handwriting of Windsor & ex herb. Windsor]; Co. Cork; Co. Dublin; Co. Wicklow [probably leg. Mackay, det. Bohler]

* Borrer, W. (1781-1862) - see under Spruce Bower, F. O. (1855-1948) - Merioneth 1886

*Bowman, J. E. (1785-1841) - Cheshire c.1830; Derbyshire 1830; Anglesey 1830; Denbigh c.1830; Flintshire c.1830; Merioneth 1833

Brabazon (Miss) [details unknown] - Co. Meath n.d.

Brash, T. - Ross & Cromarty 1994

Brown, R. (1773-1858) - Angus 1792 Burton, J.W. [details unknown] - Cheshire 1876

* Carrington, B. (1827-1893) - Lincs. n.d.; Yorks. 1847, 1850, 1855, 1857, 1858; some or all of the following may be ex Carrington: Shropshire n.d.; Caerns. 1871; Aberdeenshire n.d.; Forfar n.d.; Perthshire 1856, 1877; Co. Cork 1869; Co. Kerry 1861

*Carroll, I. (1828-1880) - Perthshire 1864; Co. Clare 1865; Co. Cork n.d.; Co. Galway 1865; Co. Kerry 1864; Co. Limerick 1865; Co. Tipperary 1865; also many specimens, probably leg. Carroll, from Co. Kerry (mainly Muckross) 1867 in Hardy's handwriting Chambers, R. - Anglesey 1994; Denbigh 1994

Chandler, T. [details unknown] - Co. Cork n.d.

Cohen, E. [details unknown] - Merioneth 1935

Coppins, B. J. - Tiree 1983

Crespigny, E. C. de (1821-1895) – Bucks.; Kent; Middlesex; Surrey [all undated] Croall, A. (1809-1885) - Forfar 1838,1852

* Crombie, J. M. (1830-1906) - Berks.; Devon; Essex; Hants.; Herts.; Isle of Wight; Kent; Middlesex; Surrey; Sussex; Warwicks.; Aberdeenshire; Argyll; Inverness; Kincardineshire; Mull; Perthshire; Renfrew; Stirling; Guernsey; Sark [all undated]

Curnow, W. (c.1809-1887) - Cornwall c.1874; Scilly n.d.

Dickson, J. (1738-1822) - Surrey n.d.

* Dixon, G. (1812-1904) - Durham 1853; Yorks. 1852-1855

Don, G. (1764-1814) - see under Simmonds

Drew, K. M. (1901-1957) [also as Wright-Baker, Mrs K. M.] - Cheshire 1934, 1936; Derbyshire 1938; Devon 1937; Durham 1936; Merioneth 1931; Inverness 1935; Perthshire 1935; Sark 1925

Duncan, U. K. (1910-1985) - Angus 1980

* Edwards, S. R. - Cornwall 2000, 2001; Derbyshire 1992-1994; Devon 2000; Hants. 1991; Lancs. 1991-1993; Surrey 1988, 1991, 1992; Sussex 1990, 1997; Anglesey 1987

*Fox, B. W. (1929-1999) - Avon 1974, 1984; Cheshire 1969, 1974, 1978, 1982-1985, 1987, 1990, 1993, 1994, 1996, 1967; Cornwall 1986, 1992; Cumbria 1979, 1981-1983; Derbyshire 1969-1972, 1974, 1976-1982, 1984-1987, 1989-1994, 1996-1999; Devon 1988, 1996; Dorset 1997; Lancs. 1974, 1976, 1980; Northants. 1984; Northumbs. 1979; Shropshire 1980; Westmorland 1981; Wilts. 1971, 1984; Yorks. 1977, 1992; Cards. 1996; Denbigh 1970, 1982; Flint 1973; Skokholm 1995; Argyll 1980; Arran 1985; Ayrshire 1994; Caithness 1984; Coll 1983; Dumbarton 1978; Inverness 1981; Kintyre 1985; Perthshire 1978, 1985, 1986, 1998; Skye 1987; Sutherland 1984

Fryday, A. - Yorks. 1984, 1985; Skye 1987; Co. Antrim 1986

Gardiner, W. (1808-1852) - Aberdeenshire 1844; Forfar 1840-1847; Perthshire 1842

Gibson [cf. S.Gibson (c.1789/90-1849)] - Yorks. c.1842 [ex herb. Spruce]

Gilbert, O. L. - Cheshire 1983,1984,1992

Gray, C. O. [all probably ex herb.] - Oxfordshire n.d.; Shropshire 1834; Worcs. 1834. 1835; Cards. 1835; Pembs. 1834

Gregory, C. - Caerns. 1970

Guest, J. P. - Cheshire 1987

Hardy, J. (1817-1884) [some may be ex herb.; see also Carroll] - Cheshire 1849;

Derbyshire 1846, 1847; Westmorland 1849; Yorks. 1841, 1844, 1846, 1847

Hawksworth, D. L. - Devon 1975

Hemmings, J. [details unknown] - Sussex 1854

Hepworth, [? J.], [details unknown] - Bucks. 1872 [ex herb. Mott]

Herbert, S. [details unknown] - Orkney 1901

Hitch, C. J. B. - Devon 1978; Dorset 1978; Lancs. 1976, 1977; Northumbs. 1976; Suffolk 1978, 1979, 1981; Westmorland 1977; Yorks. 1976, 1977; Denbigh 1977; Banff 1977; Inverness 1977, Perthshire 1970, 1971; Ross 1977; Sutherland 1977

Holl, H. B. (1820-1886) - Devon; Worcs.; Merioneth [all undated & ex herb. Crombie]

Holmes, E. M. (1843-1930) - Surrey 1881; Sussex n.d.

Holt, G. A. (1852-1921) - Merioneth 1885

Hooker, W. J. (1785-1865) – Cairngorm [c.1834]

Hounsome, M. V. – Ayrshire 1994

Ibbotson, H. (1814-1886) - Yorks. [c.1844] [ex herb. Spruce]

*Johnson, W. (1844-1919) - Cumbs. 1878-1881; Durham 1879; Northumbs. 1878

Joshua, W. (1828-1898) - Glos.; Somerset; Surrey [all undated & ex herb. Crombie]

Knowles, M. C. (1864-1933) - Co. Wicklow 1929

Lang, W. H. (1874-1960) – Cheshire 1929

Larbalestier, C. du B. (1838-1911) - Channel Islands [undated & mostly exsiccatae]

Lawson, A. K. [details unknown] - Co. Antrim 1927

Leefe, J. E. (1824-1899) - Essex n.d. Lees, F. A. (1847-1921) - Yorks, 1887

*Leighton, W. A. (1805-1889) - Shropshire, etc. [undated & mostly exsiccatae]

Lewis, J. H. [details unknown] - Cheshire 1884; Derbyshire 1883; Isle of Man 1890; Westmorland 1882, 1883; Caerns. 1884, 1885, 1888

Lowell, J. - Lancs, 1997; Aberdeenshire 1996

*McAndrew, J. (1836-1917) – Kirkudbright 1881-1885

MacKay, J. T. (1775-1862) - Co. Cork n.d. [ex herb. Windsor; see also Bohler]

Martindale, J. A. (1837-1914) – Westmorland n.d. [ex herb. Crombie]

Massee, G. E. (1850-1917) – Cumbs. n.d.

Melvill, J. C. D. (1845-1929) [or ex herb. Melvill] – Devon 1890

Milne, J. E. & D. – Derbyshire 1973; Isle of Man 1972, 1976

Moore, D. (1807-1879) – Co. Kerry n.d.

Mott, F. T. (1825-1908) – Leics.; Sussex 1872; Denbigh. 1873

Mudd, W. (?1830-1879) - Durham 1853; Yorks. (Cleveland) 1853-1855

Müller, H. [details unknown] - Lancs. 1881 [ex herb. West] Murray, H. M. [details unknown] – Isle of Man [c.1897]

Nuttall, W. [details unknown] - Cumbs. 1881; Caerns. 1879

Oakeshott, B. M. (fl. 1856-1897) - Sussex 1876

Pacey, N. R. - Derbyshire 1994

Pattison, E. (c.1840-1926) – Caerns. 1896

Ralfs, J. (1807-1890) – Cornwall 1839-1841; Devon 1835, 1836; Caerns. 1840, 1844; Merioneth 1839,1841

Richards, M. - Outer Hebrides 1958 [ex herb. Tallis]

Roberts [? W.] (1862-1940) [details unknown] – Cornwall n.d. [? ex herb. de Crespigny] Salwey, T. (1791-1877) - loc. non. cit. c.1830

Seaward, M. R. D. – Cumbs. 1993; Yorks. 1994, 1997, 1999, 2000

Simmonds, T. W. [details unknown] – Edinburgh 1803 [some via Don, det. Bohler, Windsor handwriting & ex herb. Windsor]

* Spruce, R. (1817-1893) - Yorks. 1840-1842, 1846, 1847; Co. Kerry 1842; also with Borrer [all in Spruce handwriting]: Kent 1846; Sussex 1846

Stokes, (Dr) [details unknown] - Lough Bray n.d.

* Tallis, J. H. – Hants. 1955, 1956; Wilts. 1956; Anglesey 1955; Cards. 1957, 1958; Caerns. 1955, 1956; Pembs. 1958; Inverness 1956; Co. Clare 1957; Co. Galway 1957

*Taylor, T. (?1786-1848) - Co. Kerry 1836, 1842 [some undated; all in Spruce's handwriting & ex herb. Spruce]

Tellam, R.V. (1826-1908) - Cornwall 1878, 1885

*Templeton, J. (1766-1826) – Belfast area (Co. Antrim/Co. Down) 1807, 1809, 1810, 1813, 1826 [but mainly undated; all in Spruce handwriting & ex herb. Spruce]

Topham, P. B. - Forfar 1967,1980; Perthshire 1971, 1978

Wade, A. E. (1895-1989) – Pembs. 1958

Weiss, F. E. (1865-1953) - Isle of Man 1896; Shropshire 1903

*West, W. (1848-1914) - Derbyshire 1881; Lancs. 1879, 1881; Westmorland 1881, 1882; Yorks. 1878-1883, 1887; Aberdeenshire 1880; Perthshire 1880

Wigglesworth, G. - Cheshire 1934, 1936, 1937; Merioneth 1938

*Willan, P. L. T. – Cornwall 1965-1967, 1972; Devon 1964, 1969; Dorset 1969; Glos. 1965; Hunts. 1965; Kent 1967; Leics. 1964, 1966, 1967, 1969; Norfolk 1965; Northants. 1969; Rutland 1969; Surrey 1967; Sussex 1967; Westmorland 1965; Worcs. 1967; Anglesey 1968; Argyll 1965; Ross & Cromarty 1965, 1966; Skye 1965; Wigtown 1965; Co. Cork 1967; Co. Kerry 1967

* Windsor, J. (1787-1868) - Yorks. 1812, 1813 [but mostly undated]

Wood, J. B. (1813-1890) – Forfar 1840, 1841 [or ex herb. – cf. W. Gardiner]

Woods, R. G. - Cheshire 1988

Wright, I. - Co. Cork n.d. [ex herb. Carroll]

Exsiccatae

Crombie, J. M., Lichenes Britannici Exsiccati Larbalestier, C. du B., Lichenes Caesariensis et Sargiensis Exsiccati Leighton, W. A., Lichenes Britannici Exsiccati Mudd, W., Lichenes Britannici Exsiccati

FOREIGN COLLECTORS

Adlerz, E. (1854-1918) – Sweden 1889 Aigret, C. (1856-1921) – Belgium 1884

*Arnold, F. C. G. (1828-1901) - Austria 1867, 1868, 1870, 1872, 1876, 1879-1886; Germany 1858, 1863, 1871, 1872, 1876, 1882, 1896

Baenitz, C. G. (1837-1913) - Germany 1873

Bailey, C. (1838-1924) - Iceland 1861; Norway 1863

Bang, M. (c.1853-?) – Bolivia 1890, 1893 Barfoot, W. [details unknown] – Norway 1878

Barker, T. (1838-1907) - Norway 1880

* Baron, G. - Seychelles 1983

Bastow, R. A. (1839-1920) - Tasmania 1884-1886

Beckhaus, C. (1821-1890) - Germany 1877

Blomberg, O. G. (1838-1901) - Sweden 1883, 1889, 1890

Boll, G. (?-1915) - Germany 1885

Boullu, A. E. (1813-1904) - France 1884

Bourgeau, E. (1813-1877) - Tenerife 1844, 1852, 1855

Bové, N. (1812-1841) – Algeria 1839

Bower, J. [details unknown] - USA n.d.

Brierley, M. [details unknown] - USA c.1882

Brodie, A. O. [details unknown] - Sri Lanka 1856, 1862; USA 1856

Burt [details unknown] - East Indies n.d.

Carroll, I. (1828-1880) - Iceland 1861; Norway 1863 [see Fox & Scannell 2000]

Chadwick, S. [details unknown] - New Zealand 1896

Chodat, R. H. (1865-1934) - Switzerland n.d.

Claussen, P. (?-1855) - Brazil 1842

Coleman (Miss) [? E: fl. 1922-1951; details unknown] - Falkland Islands, n.d.

Crombie, J. M. (1830-1906) - France n.d.

Dannenberg, E. G. (1826-1896) - Germany 1883

Daniëls, F. J. A. - Greenland 1968

Demetrio, C. H. (1845-1936) - USA 1891

Dietrich, D. N. F. (1799-1888) - Germany 1861

Dobson, S. - USA 1995

Dufour, J. M. L. (1779-1865) - Pyrenees, n.d.

Durando, G.-L. (1811-1892) - Algeria 1855

Edwards, S. R. - S. Africa 1988, 1999; France 1992

Eggerth, K. (1861-1888) - Austria n.d.

Ellis, R. [details unknown] - N. W. Himalayas 1880

Felippone, F. (1853-c.1930) - Uruguay 1895

*Fox, B. W. (1929-1999) - Austria 1970, 1971; Indonesia 1992; Seychelles (including Aldabra) 1994; Switzerland 1971

Gandoger, M. (1850-1926) - Tunisia 1907

Goetze, E. A. - S. Africa 1964

*Green, H. A. (1839-1912) – USA 1882, 1883

Greschik, V. (1862-1946) - Hungary 1889 *Helms, R. (1842-1914) - New Zealand 1888

Heywood, J. (?-1902) - New Zealand 1899, 1900

*Hodgkinson, A. [details unknown] – Canada 1897 Holl, F. [? F. C. 1794-1856] - Germany 1815

Hooker, J. D. (1817-1911) - Cockburn Island 1844; Kerguelen Islands n.d. [ex herb. R. Spruce]

Hurry, J. [details unknown] - St Helena 1889

Jaczewski, A. L. A. de (1863-1932) - Russia 1894

Jones, A. N. - Norway 1958

Jurgensen, C. [details unknown] - Mexico 1843, 1844

Jussuf, (General) [fl.1856; details unknown] - Algeria n.d.

Kantvilas, G. – Australia 1997

Kershaw, K. A. - Norway 1958

Krieger, K. W. (1848-1921) - Germany 1876

Lee, H. [details unknown] - Greenland 1871, ?1891

Lerou, A. [details unknown] - France 1859

Lewis, J. H. (?-c.1895) – USA 1883

Lindig, A. [details unknown] – Colombia n.d. [c.1860-1863]

Lodder, (Miss) - [details unknown] - Tasmania 1885

Lorentz, P. G. (1835-1881) – Uruguay 1877

Lösch, A. (1865-1946) - Germany 1893

*Macoun, J. (1831-1920) – Canada 1869, 1875, 1876, 1878-1885, 1887, 1889-1898

Melvill, E. H. N. [or S. H. M.] & A. H. [details unknown] – Austria 1893

Melvill, J. C. D. (1845-1929) - Austria (Tirol) 1897; ?Belgium n.d.; Switzerland 1882

Middleton, R. M. (1846-1909) - Chile 1905, 1906; USA 1892

Milne [cf. W. G. ?-1886; details unknown] - New Zealand n.d.

Molenaar, J. G. de - Greenland 1968

Morey, L. [details unknown] – USA 1883

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Muhr, L.-E. - Sweden 1976-1980

Müller, H. L. H. (1829-1883) - loc. non cit. 1872

Murray, A. [details unknown] - Canada n.d.

Orphanides, T. G. (1817-1886) – Greece n.d. [1870s]

Pearcey, F. G. [details unknown] - Australia 1896

Pelvet, F. A. (1801-1882) - France n.d.

Percy, J. (1817-1889) - Switzerland 1836,1837

Philippe, X. (1802-1866) – ? Pyrenees n.d. [ex herb. Spruce]

Plant [details unknown] - Mexico n.d.

Pos, R. - France 1968

Raven, E. [details unknown] – New Zealand n.d.

Reboud, V. C. (1821-1889) – Algeria 1856, 1857 Reed, J. E. [details unknown] – USA 1881, 1884

Rehm, H. S. L. F. F. (1828-1916) – Germany n.d.

Richardson, J. (1787-1865) - Canada 1826

Robillard, V. de [or G.?; details unknown] - Mauritius 1887

Roumeguère, C. (1828-1892) – France 1886 Rugel, F. I. X. (1806-1878) – USA 1841

* Schaerer, L. E. (1785-1853) - Switzerland 1823 [mainly undated]

Schmidt, J. K. (1793-1850) - Germany 1815

Scholes, W. H. [details unknown] - Brazil 1881

Schönach, H. (1847-?) - Austria 1886

Seaward, M. R. D. - Brazil 1997; Chagos Archipelago 1996; Poland 1986; Seychelles 2000

Seringa, N. C. (1776-1858) – Switzerland n.d.

Sinclair, A. (c.1796-1861) - New Zealand 1860

Smith, G. - Nepal 1973

Smith, J. S. [details unknown] - Madeira 1880

* Spruce, R. (1817-1893) – Pyrenees n.d. [1845-1846]

Steiner, J. (1844-1918) – Austria n.d. Steinmann [details unknown] – Chile n.d.

Stephenson, W. (fl.1810-c.1863) – New Zealand 1843, 1844

Tallis, J. H. - Norway 1958

Tehler, A. - Mexico 1993, 1995, 1996; South Africa 1996; USA 1994

*Thwaites, G. H. K. (1812-1882) – Sri Lanka [c.1860s] (det. W. A. Leighton; see Leighton 1869)

Vallentin, E. F. (1873-1924) - Falkland Islands 1911

Walton, J. (1895-1971) - Norway 1921

Watson, G. (1795-1858) – USA n.d. [c.1841]

Weedon [details unknown] – USA 1875

Wegelin, H. (1853-?) - Switzerland 1882

Weign F F (1865, 1052) Czech Republic 1886,1887

Weiss, F. E. (1865-1953) – South Africa 1905

Wells, A. [details unknown] - France/Switzerland 1836

Wickbom, J. A. O. (1851-?) – Norway 1870

Wigglesworth, G. (1877-1972) - Norway 1936

Wilds [details unknown] - Jamaica n.d.

Wolseley, P. - Australia 1997

Zetterstedt, J. E. (1828-1880) - Norway 1870

Exsiccatae [incomplete, sometimes only as odd packets]

Arnold, F. C. G., Lichenes Exsiccati

Arnold, F. C. G., Lichenes Monacenses Exsiccati

Bourgeau, E., Plantae Canariensis

Flora Exsiccata Austro Hungarica

Flora Exsiccata de C. Billot

Flora Romaniae Exsiccata

Loika, H., Lichenotheca Universalis

Macoun, J., Canadian Lichens

Magnier, C., Flora Selecta Exsiccata

Magnier, C., Plantae Galliae Septentrionalis et Belgii

Migula, W., Cryptogamae Germaniae, Austriae et Helvetiae Exsiccatae

Schaerer, L. E., Lichenes Helvetici Exsiccati

Schultz, F. W., Herbarium Normale

Schultz, F. W. & Winter, F., Herbarium Normale

Wagner, H., Cryptogamen Herbarium

ACKNOWLEDGEMENTS

The author is deeply appreciative of the conferment of the title of Honorary Research Associate by The Manchester Museum and is especially indebted to Dr Sean R. Edwards and his colleagues for their encouragement and active support. He also acknowledges the very considerable help afforded by Dr Brian J. Coppins, particularly in the identification of the more critical material.

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