

Linnaeus Link Collections Survey - Summary Results

LIST OF COUNTRIES REPRESENTED

Argentina
Australia
Belgium
Brazil
Denmark
Estonia
Finland
France
Germany
Italy
Lithuania
Moldova
The Netherlands
Romania
Russia
Serbia and Montenegro
Spain
Sweden
Switzerland
United Kingdom
United States of America

LIST OF INSTITUTIONS REPRESENTED

Åbo Akademi University Library / Finland-Swedish University of Åbo (Åbo, Finland)
American Museum of Natural History Library (New York, New York, USA)
Arizona State University, Tempe - Library (Tempe, Arizona, USA)
Artis Biblioteek of the Free University of Amsterdam (Amsterdam, The Netherlands)
Biblioteca Academiei Romane, Bucharest / Library of Romanian Academy (Bucharest, Romania)
Biblioteca Instituto de Botanica Darwinion (San Isidro, Argentina)
Biblioteca Nazionale Centrale "Vittorio Emanuele II" - Roma (Rome, Italy)
Bibliotheek der Rijksuniversiteit Leiden (Leiden, The Netherlands)
Bibliotheek van de Universiteit Gent (Gent, Belgium)
Bibliotheek voor Systematische Plantkunde (Utrecht, The Netherlands)
Bibliothèque de l'Institut de France (Paris, France)
Bibliothèque nationale de France (Paris, France)

Bibliothèque universitaire Moretus Plantin (Namur, Belgium)
Botanic Gardens of Adelaide and State Herbarium Library (Adelaide, South Australia)
Botanical Library - University of Helsinki (Helsinki, Finland)
Botanical Museum - University of Helsinki (Helsinki, Finland)
Botanischer Garten und Botanisches Museum Berlin-Dahlem (Berlin, Germany)
British Library (London, United Kingdom)
California Academy of Sciences (San Francisco, California, USA)
Cambridge University Library (Cambridge, United Kingdom)
Center for the History of Science (Stockholm, Sweden)
Central Scientific Library of the Academy of Science of the Republic of Moldova (Chisinau, Moldova)
Centre of Information Services for MPs, National Library of Estonia (Tallinn, Estonia)
College of Physicians of Philadelphia (Philadelphia, Pennsylvania, USA)
Det kongelige Bibliotek (The Royal Library of Denmark) (Copenhagen, Denmark)
Deutsche Zentralbibliothek für Landbauwissenschaften (Bonn, Germany)
Dumbarton Oaks Research Library (Washington, D.C., USA)
Exeter University Library (Exeter, United Kingdom)
Hessische Landes- und Hochschulbibliothek (Darmstadt, Germany)
Holden Arboretum (Kirtland, Ohio, USA)
Hunt Institute for Botanical Documentation (Pittsburgh, Pennsylvania, USA)
Huntington Library, Art Collections & Botanical Gardens (San Marino, California, USA)
Institut fuer Botanik – Library (Graz, Austria)
Instituto de Botanica Secao de Biblioteca (São Paulo, Brasil)
Kansas State University - Hale Library (Manhattan, Kansas, USA)
Kungl. Biblioteket – The Royal Library, National Library of Sweden (Stockholm, Sweden)
Kuopion kaupunginkirjasto / Kuopio City Library (Kuopio, Finland)
Landsbiblioteket i Växjö (Växjö, Sweden)
Library Company of Philadelphia (Philadelphia, Pennsylvania, USA)
Library of the Lithuanian Academy of Sciences (Vilnius, Lithuania)
Lindley Library of the Royal Horticultural Society (London, United Kingdom)
Linnean Society of London (London, United Kingdom)
Lithuanian Academy of Sciences - Library (Vilnius, Lithuania)
Llyfrgell Genedlaethol Cymru / The National Library of Wales (Cymru/Wales, United Kingdom)
Missouri Botanical Garden (St. Louis, Missouri, USA)
Morton Arboretum (Lisle, Illinois, USA)
Moscow State University - Biological Faculty (Moscow, Russia)
Museo Botanico - Università degli Studi di Firenze (Firenze, Italy)
Nationaal Herbarium Nederland - Leiden University branch (Leiden, The Netherlands)
National Agricultural Library (Beltsville, Maryland, USA)
National Library of Estonia - Centre of Information Services for MPs (Tallinn, Estonia)
National Museums Liverpool (Liverpool, United Kingdom)

Natural History Museum, London (London, United Kingdom)
New York Botanical Garden - LuEsther T. Mertz Library (Bronx, New York, USA)
Real Jardim Botanico (Madrid, Spain)
Royal Botanic Garden Edinburgh (Edinburgh, Scotland, United Kingdom)
Royal Botanic Gardens, Kew (Kew, Richmond, United Kingdom)
Royal Botanic Gardens, Melbourne (South Yarra, Victoria, Australia)
Royal Society (London, United Kingdom)
Royal Library, - Copenhagen University (Copenhagen, Denmark)
Royal Swedish Academy of Sciences, Center for History of Science (Stockholm, Sweden)
Saechsische Landesbibliothek (Dresden, Germany)
Senckenbergische Bibliothek der Johann Wolfgang Goethe-Universität (Frankfurt/M, Germany)
Serbian Academy of Sciences and Arts - Library (Belgrade, Serbia and Montenegro)
Staatsbibliothek Bamberg (Bamberg, Germany)
Staatsbibliothek zu Berlin - Preussischer Kulturbesitz / Department of Manuscripts (Berlin, Germany)
Stifts- och landsbiblioteket i Linköping (Linköping, Sweden)
Stifts- och landsbiblioteket i Skara, forskningsavdelning / City and County Library (Skara, Sweden)
Swedish Museum of Natural History (Stockholm, Sweden)
Teylers Museum, Haarlem (Haarlem, The Netherlands)
Umeå University Library (Umeå, Sweden)
Universitätsbibliothek - Albert-Ludwigs-Universität Freiburg (Freiburg im Breisgau, Germany)
Université de Mons-Hainaut - Bibliothèque centrale (Mons, Belgium)
Universitätsbibliothek Marburg (Marburg, Germany)
University Library of Amsterdam (UBA) - Special collection Artis Library (Amsterdam, The Netherlands)
University of Chicago Library - Dept. of Special Collections (Chicago, Illinois, USA)
University of Copenhagen - Herbarium (Copenhagen, Denmark)
University of Copenhagen – Statens Naturhistoriske Museum (Copenhagen, Denmark)
University of Kansas - Kenneth Spencer Research Library - Special Collections (Lawrence, Kansas, USA)
University of Medicine & Dentistry of New Jersey – Library (Newark, New Jersey, USA)
University of Notre Dame Libraries - Department of Special Collections (Notre Dame, Indiana, USA)
University of Oxford – Oxford University Herbaria (Oxford, UK)
Uppsala University Library (Uppsala, Sweden)
Ustredni kniznica Slovenskej akademie vied (Bratislava, Slovakia)
Wellcome Library for the History and Understanding of Medicine (London, United Kingdom)
Yale University - Beinecke Rare Book & Manuscript Library (New Haven, Connecticut, USA)
Zoological Society of London - The Wolfson Library (London, United Kingdom)

SUMMARIZED SURVEY RESULTS, BY COUNTRY

ARGENTINA

Library:

Biblioteca Instituto de Botánica Darwinion
Labardén 200, B1642HYD, San Isidro, Argentina
Fax: (54 11) 4747 4748
Web: <http://www.darwin.edu.ar>

Description of collections:

The Library of the Biblioteca Instituto de Botánica Darwinion has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. They are organized in several ways. The original Linnaean works are kept within the Special Collection (materials published until 1850 inclusive) Most of them are kept in nearby shelves, organized by size and title. The works about Linné written by other authors and the journals named after him, published until 1850 inclusive are kept within the Special Collection by size, author and title. The reprints of Linnaean works and the works about Linné written by other authors (i.e. biographies) published after 1850 are kept within the main collection and organized by subject according to the Dewey Decimal Classification System. Nearly all the original editions of Linnaean works were part of the personal collection of the Instituto's founder, Dr. Cristóbal M. Hicken..

Description of materials:

The Library contains 31 published works by Linnaeus, one set of collected dissertations, and 17 other related published works. Their holdings include:

- Different original and reprint editions of Linnaean works such as: *Genera Plantarum*, *Philosophia botanica*, *Species plantarum*, *Systema vegetabilium*, *Systema, genera, species plantarum*, *Systema naturae*.
- One original edition of Linnaean works such as: *Flora Zeylanica*, *Hortus Cliffortianus*.
- One original edition of Linné (son, 1741-1783): *Decas prima [et secunda] plantarum rariorum Horti Upsaliensis, sistens descriptiones et figuras plantarum minus cognitarum*.
- Published catalogues of Linnaean works and herbarium specimens.
- Biographies and works about Linné.
- Periodicals named after Linné:
 - ✓ *Biological Journal of The Linnaean Society*.
 - ✓ *Botanical Journal of the Linnaean Society*.
 - ✓ *Journal of the Linnaean Society of London : Botany*.
 - ✓ *Journal of the proceedings of the Linnaean Society. Botany*.
 - ✓ *Linnaea*.
 - ✓ *The Linnaean: newsletter and Proceedings of the Linnaean Society of London*.
 - ✓ *Mémoires de la Société linnéenne de Paris*.
 - ✓ *Proceedings of the Linnaean Society of London*.
 - ✓ *Proceedings of the Linnaean Society of New South Wales*.
 - ✓ *The transactions of the Linnaean Society of London*.

Also a microform reproduction of Linnaean Herbariums of London and Stockholm.

Inventories and catalogue records:

Approximately 95% of the material has been catalogued using AACR2 rules, with plans to catalogue the remainder. There is subject access available through the OPAC. Records are also available in these formats: a list (historical interest, not for practical use now), cards (no specific rules followed), and a partial published catalogue.

Access to catalogue records:

The OPAC software used is CDS/ISIS for Windows 1.3, and the OPAC is accessible at <http://www.darwin.edu.ar/> (Biblioteca = Library).

In addition, most of the oldest works at the library (including Linnaean works) were published in: Pastore, A.I. 1937. "Las obras botánicas antiguas existentes en la Biblioteca del Darwinion." In *Darwiniana*, t.2: 154-171. (Linnaean works, p.161-162) This list has to be revised and updated.

Note for library visitors: All works published before 1850 are for inside library use only. A previous appointment is appreciated.

AUSTRALIA

Library:

Botanic Gardens of Adelaide and State Herbarium Library
North Terrace - Adelaide, South Australia 5000
Fax: +61 8 8222 9353

Web: <http://www.environment.sa.gov.au/botanicgardens/collections.html>

Description of collections:

The Botanic Gardens of Adelaide and State Herbarium Library has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The collection is organized by Universal Decimal Classification (UDC) for the main collection and reprints, by alphabetical order by author for film/fiche, and by geographical basis for periodicals.

Description of materials:

The Library has approximately 34 published works by Linnaeus.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and, in some cases, other rules. There is no separate Linnaean catalogue but there is subject access in the OPAC. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC software used is Texpress (UNIX-based), for a database designed in-house. Access to the collections is available only by prior appointment with the Librarian.

Library:

Royal Botanic Gardens Melbourne
Private Bag 2000, South Yarra, Vic. 3141 Australia
Fax: +61 3 9252 2423

Web: <http://www.rbq.vic.gov.au/>

Description of collections:

The Royal Botanic Gardens Melbourne has Linnaean works dispersed throughout its collections. The Linnaean materials are organized by Soulsby number. The collection is small (6 metres of shelving), and except for a few facsimiles are all works acquired by Ferdinand von Mueller when he was Victorian Government Botanist. This material and most of the rest of Mueller's library are now in the Royal Botanic Gardens Melbourne Library.

Description of materials:

The Library holds 65 published works by Linnaeus, along with two sets of collected dissertations and various other relevant published works.

Inventories and catalogue records:

The Linnaean materials are catalogued according to AACR2 rules. There is no separate Linnaean catalogue, but subject access is available. There are plans to catalogue the remainder of the collection not yet catalogued. Records are in the form of an OPAC. There is no separate Linnaean shelf list.

Access to catalogue records:

The OPAC software in use is SIRSI. Some of the Library's holdings are included in the national database, accessible through the National Library of Australia at <http://catalogue.nla.gov.au/>
Internet access to the
Library's OPAC is at <http://webcat.nre.vic.gov.au/auhtbin/webcat>
(confine your search to the location RBG).

BELGIUM

Library:

University Library Ghent
Rozier 9, B – 9000 Gent, Belgium
Fax: +32 9 264 38 52

Web: http://www.lib.rug.ac.be/index_eng.html

Description of collections:

The University Library Ghent has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The collection is organized in alphabetical order.

Description of materials:

The Library has 40 published works by Linnaeus from the 18th century (they didn't count later publications). They also have one letter from 1821 where Fr. Bern. Van Coppenolle mentions Boerhave and Linnaeus.

Inventories and catalogue records:

The collection is fully catalogued according to Prussian rules. There is no separate Linnaean catalogue. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC is accessible from the Library's web page at http://www.lib.rug.ac.be/index_eng.html.

There are descriptions of some of the Library's Linnaeus-related holdings in volume 4 of Schatten van de Universiteitsbibliotheek te Gent: Carolus Linnaeus (1707-1778), by J. Devolder, Gent, Rijksuniversiteit Centrale Bibliotheek, 1978

Library:

Université de Mons-Hainaut
Bibliothèque centrale
2, rue Marguerite Bervoets - B-7000 Mons, Belgium
Fax: +32 65 37 30 68

Web: <http://www.umh.ac.be/Bibli/index.html>

Description of collections:

The respondent from the Bibliothèque centrale - Université de Mons-Hainaut reports that most of the works of Linne are part of the Drapiez archives held by the Library under the name of the naturalist Pierre-Auguste-Joseph Drapiez (1778-1856).

Description of materials:

The Library holds at least 30 published items by Linnaeus, including at least 15 published in his lifetime

Inventories and catalogue records:

[no information]

Access to catalogue records:

At present, the works of Linne can be found in their fiche catalogue, but not yet in the online catalogue.

Library:

Bibliothèque universitaire Moretus Plantin
19, rue Grandgagnage - B-5000 Namur, Belgium
Fax: +32 81 72 46 28

Web: <http://www.bump.fundp.ac.be/>

Description of collections:

The Bibliothèque universitaire Moretus Plantin has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. Material is organized by size and century.

Description of materials:

The Library holds published items by Linnaeus, including at least 18 published during his lifetime, and also some of the collected editions of Linnaean dissertations. They also have Linnaeus-related manuscripts.

Inventories and catalogue records:

The collection is catalogued according to ISBDM rules. At the time of the survey, 80% of the collection was catalogued and there were plans to catalogue the remainder. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC software used is Dobis/Libis/Amicus, and the OPAC is accessible at <http://amicus2.libis.kuleuven.ac.be/libis-ipac/v3/lbscheck?Language=F&Options=quest&>.

DENMARK

Library:

The Royal Library, - Copenhagen University Library North (CUB North)
Postbox 2149, DK-1016 Copenhagen K, Denmark
Fax: +45 3347 5199

Web: <http://www.kb.dk>

Description of collections:

Most of the Royal Library's Linnaean works are kept as a separate collection. The Linnean collection in The Royal Library, Copenhagen University Library North (CUB North), known as "Bibliotheca Linneana Danica," is a merge between the Sandermann Olsen Collection and the collection in CUB North. The collection of Sandermann Olsen was in 1980 transferred to a foundation, which in 1989 transferred it to CUB North. The

collection was in 1997 included in the UNESCO Memory of the World Register. Specimens in the main collection are duplicate copies. Thus part of the collection was acquired all together, and the rest of it has been acquired over time through routine acquisitions. There are Linnaean works dispersed throughout the library. The works in the Linnean Collection are organized by Soulsby number. The works in the main collection are organized as the rest of the main collection.

A major part of the present collection was in 1980 sold by Sven-Erik Sandermand Olsen to a fund, and the books were placed at The Danish University of Pharmaceutical Sciences. In 1989 it was merged with the Linneana at former The Danish National Library of Science and Medicine and placed there. In 2006 The Danish National Library of Science and medicine and The Royal Library were merged into The Royal Library, the National Library and Copenhagen University Library.

Description of materials:

The Bibliotheca Linneana Danica includes all titles in the Soulsby Catalogue except for approx 50 numbers. The collection also includes new works relating to Carl Linnaeus and works by pupils of Carl Linnaeus as well as works relating to them.

The Linné collection consists of books by and about Carl von Linné and his students, from 1735 onward. There are approximately 3,200 books, 50 journal volumes, and 1,400 issues, reprints and so on. The collection is stored in a room with daylight, but UV-radiation is reduced as far as possible. Additional Linné-related items which at present are not part of the collection are acquired (when possible) when they become available for sale. In addition to published material, the library holds five Linnaean letters and five Linnaeus-related manuscripts, as well as a few medals, a bust and some postcards.

The collection of works by and about Linné is arranged according to the Soulsby Catalogue, the issues, reprints and similar are shelved separately in boxes. The collection of the Linné students is not yet arranged. This collection will probably be arranged according to Sandermand Olsen's Bibliographia discipuli Linnæi, published in 1997.

Inventories and catalogue records:

The collection is not yet catalogued to the degree desired. The only registration up until 2005 was an annotated copy of Soulsby's catalogue. The cataloguing of the collection began in the summer of 2005. A part of the pilot will be testing of download and harvesting procedures between Linnaeus Link and CUB North.

The general cataloguing at CUB North follows a Danish version of AACR2 and a Danish version of the international Marc format, DanMarc2. Records exist as a card catalogue and an OPAC. Subject access exists, but not in a modern sense. There are records regarding the CUB North collection. These books are put on shelf in a very rough subject order. There is an inventory, insofar as the books in the collection have been marked in a copy of the Soulsby catalogue.

Access to catalogue records:

The OPAC software used is ALEPH, and the OPAC is accessible at <https://rex.kb.dk>

Regarding cooperative database access, the records are not yet to be found in the Danish Union catalogue, DANBIB. When different problems are solved records will be exported to DANBIB. A simple interface to this database is here: <http://bibliotek.dk/>

Accessing the OPAC of The RoyalLibrary, REX:

- <http://rex.kb.dk>
- Choose English
- Advanced Search
- Command Search
- Type wbh=65 in the input field

You are also able to look at the records in MARC format.

Library:

University of Copenhagen – Statens Naturhistoriske Museum

Gothersgade 130 – 1123 København K, Denmark

Fax: +45-353-22210

Web: <http://snm.ku.dk/>

Description of collections:

The herbarium includes ca. 1,300,000 specimens from all over the world and from almost all plant families. Of the ca. 14,000 worldwide recognized genera, representatives of ca. 11,300 are included. The number of species out of the total of ca. 280,000 is not known. The herbarium holds ca. 20,000 type-specimens, of which most are registered in the type-database with label-information and a picture. Especially valuable sub-collections are those of Pehr Forsskål of plants collected during the expedition to Arabia Felix in 1761-63 (ca. 1500 collections), the type-herbarium of Martin Vahl from Europe and Isert & Thonning's herbarium from

the former Golden Coast (Ghana). As a minor book-herbarium we have some of the first plants collected in Brasil by G. Marcgrave (ca. 1640).

Description of materials:

The Botanisk Museum at the University of Copenhagen reports what may be several primary Linnaean specimens from Linnaeus' herbarium. Most probable are *Trigonella spinosa*, *Utricularia bifida* and *Eugenia uniflora*. Somewhat uncertain are *Sideritis canariensis* and *Gisekia pharnacoides*.

Access to catalogue records:

There is information about the database of type specimens at <http://botanik.snm.ku.dk/english/samlinger/herbarier/dokument2/>

ESTONIA

Library:

Centre of Information Services for MPs, National Library of Estonia
Tonismägi 2, Tallinn 15189 Estonia
Fax: +372 631 1417
Web: <http://www.nlib.ee>

Description of collections:

The Centre of Information Services for MPs, National Library of Estonia has Linnaean works dispersed in three areas rather than kept separately. Linnaean works are kept in the Rare Book Department, in the main collection and in a department of older publications that have not been systematized yet but are still attainable. These publications would not be easily separable from the rest of the collection, and are organized in some other system than by Soulsby number.

Description of materials:

The Centre holds 28 published works by Linnaeus. They also have three works (six editions all in all) about Linne in Russian, one book about him in Estonian (which has been translated from Russian), one in Swedish, one in German and one in English.

Inventories and catalogue records:

Their Linnaean items are catalogued according to AACR2 and other rules. There is not a separate catalogue for this material. About 65% of the cataloguing is done, and there are plans to catalogue the remainder. Catalogue records are in card form and also in an OPAC.

Access to catalogue records:

The Centre of Information Services for MPs, National Library of Estonia uses INNOPAC for their OPAC software, and they contribute records to a database as part of the Consortium of Estonian Libraries Network. Internet access is via <http://helios.nlib.ee>.

FINLAND

Library:

Åbo Akademi University Library (Finland-Swedish University of Åbo)
Domkyrkogatan 2-4, SF-20500 Abo, Finland
Fax: +358 2 265 4795
Web: <http://www.abo.fi>

Description of collections:

The Åbo Akademi University Library has Linnaean works dispersed throughout its collections, but these are easily separable, if needed. They are organized in various subject classes according to the library's subject classification system and in alphabetical order within the different classes.

Description of materials:

The Library holds ca. 390 published works by Linnaeus, 180 original dissertations, 63 [sets of] collected dissertations, and other Linnaeus-related works. It is possible that there are some letters relating to Linnaeus or his pupils in their collections of scholarly letters from the 18th century. The Library also has a bust of Linnaeus, bronze coated plaster, probably French, probably early 19th century.

Inventories and catalogue records:

Much of the collection is catalogued, but not the dissertations. Cataloguing rules used are FINMARC. About 60% of the collection had been catalogued at the time of the survey, with no immediate plans to catalogue the remainder. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC software used is VTLS, and the OPAC ALMA is accessible at <http://www.abo.fi/library/dbs/alma/welcomee.sht>.

The Library also contributes records to the cooperative database LINDA (union catalogue of Finnish research libraries).

There is a published account of Linnaean material at Åbo Akademi University Library: "Linneana i Åbo Akademis bibliotek," by Carl-Rudolf Gardberg, Borgå 1963.

Library:

Botanical Library - University of Helsinki
P.O. Box 7 (Unioninkatu 44), FIN-00014 University of Helsinki, Helsinki, Finland
Fax: +358 09 1918656
Web:

Description of collections:

The Botanical Library's Linnaean works are kept separately. Those by Linnaeus are in the classical books collection, and they also have works about Linnaeus, organized under Linnaeus by year. Some of this material has been received from the libraries of V. F. Brotherus, S. O. Lindberg and Edward Hisinger.

Description of materials:

The Library holds ca. 30 books and ca. 55 dissertations. They have fewer than 10 original dissertations, and 48 collected in the *Amoenitates Academicae* and in *Auctores Botanici*. They also have under 200 books and reprints about Linnaeus.

Inventories and catalogue records:

The Library's Linnaean material is catalogued according to simple rules, and there is a card catalogue. They also contribute records to the University database, Helka (catalogue of Helsinki University), There is no separate catalogue, and records can be found under Linné (Library).

Access to catalogue records:

The Botanical Library contributes records to the University database, accessible at <http://www.lib.helsinki.fi/english/services/databases.htm> (choose "Helka" from list of catalogues).

Library:

Botanical Museum - University of Helsinki
P.O. Box 7 (Unioninkatu 44), FIN-00014 University of Helsinki, Helsinki, Finland
Fax: +358 09 1918656
Web:

Description of collections:

The Museum's Linnaean specimens are kept separately, and were received through Linnaeus' pupils, especially Anders Dahl; the bulk were destroyed in 1827. According to Anders Dahl, the Academy of Turku received ca. 1,000 specimens of Linné, as a donation by Clas Alström.

Description of materials:

The Museum holds 80 primary specimens (specimens which Linnaeus saw or owned).

Inventories and catalogue records:

The specimens are catalogued and are documented in Kukkonen & Voljamaa, *Ann. Bot. Fennici* 10: 309-336 (1973).

Access to catalogue records:

[no information]

Library:

Kuopion kaupunginkirjasto / Kuopio City Library
Maaherrankatu 12 - FIN-70100 Kuopio, Finland
Fax: +358 017 182341
Web: <http://kulttuuri.kuopio.fi/kirjasto/english/library.htm>

Description of collections:

The Kuopion kaupunginkirjasto / Kuopio City Library has a few Linnaean works kept as part of a special collection. The books are organized by Universal Decimal Classification. The Linnaean works are part of a special collection called The Library of Kuopion Lyseo (The Library of Kuopio Lyceum), that was founded in 1844. To Kuopio City Library it was presented in 1967. Nowadays The Library of Kuopion Lyseo is a museum library (the books are neither removed nor is any new material added). The library is not open for public; material is, however, lent for research work (for reference use only). The registration is not finished; the project to put the register on databases is going to begin this year (the records will be accessible on the

Internet, too).

Description of materials:

The Library holds 3 published works by Linnaeus.

Inventories and catalogue records:

The collection is catalogued according to AACR2, Finnish version rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained in a manuscript or typed list, on cards and in an OPAC.

Access to catalogue records:

The OPAC software used is RIIMI. At the time of the survey, the Library also planned to contribute records to the cooperative database MANDA (Database of Major Public Libraries in Finland): . The OPAC is accessible on the web at <http://kirjasto.kuopio.fi/riimi/zgate.dll>.

FRANCE

Library:

Bibliothèque nationale de France - Département Sciences et techniques

Quai François Mauriac - 75706 Paris cedex 13, France

Fax: +33 1 53 79 41 70

Web: <http://www.bnf.fr>

Description of collections:

The Bibliothèque nationale de France has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. The Linnaean materials are located in the main collection and in the collection of the Département de la Réserve. They are mostly organized according to the 17th-century Clément classification for printed materials whose guiding principles are still in use. The works are divided into twenty three categories, each of which is represented by a letter of the alphabet. Linnaean works are located in the "Sciences naturelles" category represented by the letter S.

Description of materials:

The Library has approximately 400 published works by Linnaeus, and another 400 related published works. The collection includes original editions and translations from Linnaeus and Linnaean authors, 142 original dissertations, 32 sets of collected dissertations (among which ten are electronic materials), and publications of the numerous French and foreign Linnaean societies.

Inventories and catalogue records:

The Linnaean materials are catalogued according to French old rules and then AFNOR rules (ISBD). There is no separate Linnaean catalogue, but subject access has been available since 1980. Records are in the form of a card catalogue, a published catalogue and an OPAC, as well as in a cooperative database, and in a database of retrospective conversion records on CD ROM.

Access to catalogue records:

The OPAC software is BN OPALE PLUS. Published records are in: Catalogue général des imprimés de la Bibliothèque nationale. Records can be found in the CCFR, Catalogue collectif de France , where they can be searched by author or title, at <http://www.ccf.fr/bnf.fr/>.

The library's OPAC is accessible at <http://www.bnf.fr>.

The Library also reports that Gallica, the internet server of the Bibliothèque nationale de France digitised collections, provides free access to about one hundred published items by Linnaeus, at <http://gallica.bnf.fr/>.

GERMANY

Library:

Staatsbibliothek Bamberg

Domplatz 8, Neue Residenz - 96049 Bamberg, Germany

Fax: +49 0951 95503 29

Web: <http://www.staatsbibliothek-bamberg.de/>

Description of collections:

The Staatsbibliothek Bamberg has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed, as they can be found with the alphabetical catalogue.

Description of materials:

The Library holds 70 published items by Linnaeus, 1 or more original dissertations, and 1 set of collected dissertations.

Inventories and catalogue records:

The collection is fully catalogued according to the Library's own rules (very similar to Munich rules (Bavarian State Library) and Prussian rules). There is no separate Linnaean catalogue. Records are maintained on cards, in a list and in an OPAC.

Access to catalogue records:

<http://www.staatsbibliothek-bamberg.de/opac/index.php>.

The Library also contributes records to the cooperative database, Catalogue of Bavarian Library Network, accessible at <http://www-opac.bib-bvb.de>.

Library:

Staatsbibliothek zu Berlin - Preussischer Kulturbesitz (Department of Manuscripts)

Unter den Linden 8, D-10117 Berlin, Germany

Fax: +49 030 266 1717 (or 1718)

Web: <http://sbb.spk-berlin.de/>

Description of collections:

The Staatsbibliothek zu Berlin - Preussischer Kulturbesitz has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed, as they can be found with the alphabetical catalogue. Those Linnaean works which were published during his lifetime and later (up until year of publication 1955), follow the classification of the old subject catalogue, which was first compiled between 1842 and 1881, its individual parts later being continuously revised, enlarged and modified. The relevant subject areas in this context are: "General Natural History and Systems," "Botany: Illustrations, museums, microscopy, travels and collecting," "Botany: Flora, botanical gardens, herbaria, museums of individual countries," and "Botany: systematology, plant names, illustrations, flower calendars, individual plants." There are also portraits of Linné in a folder with seven individual sheets (predominantly engravings) as well as a large number of portrait illustrations in the printed book collections.

Description of materials:

The Staatsbibliothek holds published works by and about Linnaeus, and probably some original dissertations, too. They have one Linnaean manuscript (and another with a Linné-print inserted) and two Linnaean letters. There was no easy way to check holdings of Linnaeus-related letters not actually by Linnaeus, because there is no keyword index in the mss. division.

Inventories and catalogue records:

Cataloguing is an alphabetic catalogue, mostly done according to Prussian Instructions; works acquired after 1974 (the smaller part) are catalogued according to RAK WB. The respondent reported that, as Linnaean works in the Staatsbibliothek do not form a separate collection but are, except for a few valuable and rare editions, included in the main collections, finding them depends on the very complicated and sophisticated catalogue system of the library, which at the moment is undergoing changes. The classified catalogue, as well as the alphabetic catalogue, exists in many different physical forms, the exact distinction between which would need a very detailed description, and would not be relevant for your purposes. That's why at this point I give only a list of all the existing physical forms, which in part also overlap, i.e. the records can exist in many different forms: printed catalogue with manuscript entries (classified catalogue); card catalogue in various card formats, manuscript as well as printed (classified and alphabetic); printed and card catalogue also in microfiche form; in electronic form only accessible from library terminals; as an OPAC over the www (internet).

Access to catalogue records:

For many years the Staatsbibliothek has been working on a project of mass conversion of its older card catalogues with a combined size of about 5 million entries. Until now, only a small part of the oldest collections and catalogue, which also contain the majority of our Linné editions, has been converted so that only a few records are present in the OPAC; consequently this is also the case for records of Linnaean works. The library software that is currently used is the IBAS-IMON-System ([spells out what acronym stands for which in English means roughly - information system for user-defined applications for monograph processing]), an integrated system for the Berlin-Brandenburg Library consortium, which is built on the operating system BS 2000. In the autumn of 1999 the library joined another consortium with the GBV ([spells out what acronym stands for - Joint library consortium of the Federal States of Bremen, Hamburg, Mecklenburg-Vorpommern, Niedersachsen, Sachsen-Anhalt, Schleswig Holstein und Thüringen]) based on PICA and using the operating system WinIBW.

The following official microfiche editions of the alphabetic and the old subject catalogue exist:

"Alphabetischer Katalog der Deutschen Staatsbibliothek bis 1974. -

(Mikrofiche-Ausg.] - Hildesheim : Olms, 1985"; "Systematischer Katalog der Deutschen Staatsbibliothek bis 1955. - (Mikrofiche-Ausg.] - Hildesheim : Olms, 1988"; to date most records of the Linnaean editions will be included in these catalogues. Another catalogue to manuscripts mentioned is volume 3 of the Kurzes

Verzeichnis der Germanischen Handschriften der Preussischen Staatsbibliothek, von Hermann Degering, Leipzig, Verlag von Karl W. Hiersemann, 1932.
Access is also available through a cooperative database, the Berlin-OPAC über <http://www.dbilink.de>
GBV über <http://www.gbv.de>
(erst ab Herbst 1999). Internet access is via Berlin-OPAC über <http://www.dbilink.de>
GBV über <http://www.gbv.de>
(erst ab Herbst 1999).

Library:

Botanischer Garten und Botanisches Museum Berlin-Dahlem
Koenigin-Luise-Str. 6-8, D-14195 Berlin, Germany
Fax: +49 30 838 50253
E-mail: library@bgbm.org
Web: <http://www.bgbm.fu-berlin.de/>

Description of collections:

The Botanischer Garten und Botanisches Museum Berlin-Dahlem has some of their Linnaean works kept separately, but there is not a separately named Linnaean collection. These works are organized alphabetically according to Prussian instructions. They are described as a very fine collection of Linnaeana, including many later editions and translations of his works, total approximately 8 metres of shelves.

Description of materials:

Published works by Linnaeus, Linnaean dissertations (originals and in published collections) and other Linnaeus-related works occupy approximately 1 metre of shelves.

Inventories and catalogue records:

The Linnaean material is catalogued according to Prussian rules and RAK rules. The records are included in the main card catalogue and in the OPAC.

Access to catalogue records:

The OPAC is accessible at <http://www.bgbm.org/BGBM/library/web-opac.htm>.

Records have also been contributed to the Berliner Geramtkatalog, a card catalogue for many libraries of former Berlin (West) for publication year to 1990 is accessible as Image Catalogue (IPAC) at <http://www.zlb.de/bgk/katalog/de/>.

Library:

Deutsche Zentralbibliothek für Landbauwissenschaften
Nussallee 15a - D-53115 Bonn, Germany
Fax: +49 0228 73 3281
Web: <http://www.dainet.de/zbl/zbl.htm>

Description of collections:

The Deutsche Zentralbibliothek für Landbauwissenschaften has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. Organization of the material is alphabetical and through subject catalogues. Linnaean holdings are described as comprising a very limited number of printed works, reprints and biographical works.

Description of materials:

The Library holds 7 published items by Linnaeus.

Inventories and catalogue records:

The collection is catalogued according to Prussian and RAK rules. Records are maintained on cards and in an OPAC, as well as in a cooperative database.

Access to catalogue records:

The Library contributes records to the cooperative database Aleph/HBZ via the web at <http://www.hbz.de>.

Internet access to the Library's OPAC was reported at the time of the survey to be via the web at <http://www.ulb.uni-bonn.de> or <http://www.hbz-nrw.de/>

The OPAC is now also accessible via the web at <http://webis.sub.uni-hamburg.de/ssg/bib.98/katalog.html>.

Library:

Hessische Landes- und Hochschulbibliothek
Schloss - 64283 Darmstadt, Germany
Fax: +49 06151 16 5897
Web: <http://elib.tu-darmstadt.de/lhb/>

Description of collections:

The Hessische Landes- und Hochschulbibliothek has some Linnaean works kept separately, and others dispersed throughout its collections, but these would be easily separable, if needed. The Linnaean works are shelved in closed stacks by numerous curen or in a separate stack called the "Schleiermacher" collection.

Description of materials:

The Library holds 90 published items by Linnaeus, 33 original dissertations, and 4 sets of collected dissertations. They also hold one Linnaean manuscript: Linne, Karl von, "Genera plantarum secundum systema sexuale in epitome exhibita."

Inventories and catalogue records:

The collection is catalogued according to Prussian and RAK rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards and in an OPAC, as well as in a cooperative database.

Access to catalogue records:

The OPAC software used is PICA. The Library contributes records to the cooperative database HEBISVerbunddatenbank

via Internet at <http://webcbs.rz.uni-frankfurt.de>

(just a few records). Internet access to the

Library's OPAC at the time of the survey was via the web at <http://opac.tu-darmstadt.de/opac/lhb>

(just a few records). The respondent reported that "our card catalogue will soon be scanned. So the records will be accessible via our Homepage, at the earliest in a half a year:

<http://elib.tu-darmstadt.de/lhb/welcome.htm>".

Library:

Saechsische Landesbibliothek

Staats- und Universitätsbibliothek Dresden, D10154 Dresden, Germany

Fax: +49 351 813 0205 (or 813 0200)

Web: <http://www.tu-dresden.de/slub/>

Description of collections:

The Saechsische Landesbibliothek has Linnaean works dispersed throughout their collections, but these would be easily separable if needed. They are organized in some other system than by Soulsby number. Holdings include numerous pre-1850 Linnaean works.

Description of materials:

Only published works are held here.

Inventories and catalogue records:

Some records are kept in manuscript lists, as well as in an OPAC and a cooperative database.

Access to catalogue records:

The OPAC is accessible at <http://webopac.slub-dresden.de/>.

Records are being contributed to the

cooperative database SWB - Südwestdeutscher Bibliotheks-Verbund, accessible at

<http://www.swbv.unikonstanz.de>

Library:

Senckenbergische Bibliothek der Johann Wolfgang Goethe-Universität

Bockenheimer Landstr. 134-138 - 60325 Frankfurt/M., Germany

Fax: +49 69 798 25096

E-mail: SeB-Info@stub.uni-frankfurt.de

Web: <http://www.seb.uni-frankfurt.de>

Description of collections:

The Senckenbergische Bibliothek der Johann Wolfgang Goethe-Universität has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The collection is described as containing printed material.

Description of materials:

The Library holds published items by Linnaeus, original dissertations, collected dissertations, and other published Linnaeus-related works.

Inventories and catalogue records:

[No information provided, except for record samples.]

Access to catalogue records:

The OPAC is accessible on the web at <http://kataloge.stub.uni-frankfurt.de/>.

An older OPAC at <http://retro.hebis.de/>

provides access for publications acquired in the period 1914-1986.

Library:

Universitätsbibliothek - Albert-Ludwigs-Universität Freiburg
Postfach 16 29 - 79016 Freiburg im Breisgau, Germany
Fax: +49 0761 203 3987
Web: <http://www.ub.uni-freiburg.de>

Description of collections:

The Universitätsbibliothek - Albert-Ludwigs-Universität Freiburg has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. They hold works of C. von Linné numerous in early editions, especially *Systema naturae* (1735), *Genera plantarum* (1737), *Philosophia botanica* (1751) and *Species plantarum* (1753).

Description of materials:

The Library holds approximately 50 published items by Linnaeus.

Inventories and catalogue records:

The collection is catalogued according to Prussian rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained in a manuscript or typed list and on cards (and now more recently in an OPAC).

Access to catalogue records:

The OPAC is accessible on the web at <http://www.ub.uni-freiburg.de/olix/olix.cgi>.

Library:

University Library Marburg
Postfach 1920, D-35008 Marburg, Germany
Fax: +49 6421 286 5006
Web: <http://www.ub.uni-marburg.de/>

Description of collections:

[No information.]

Description of materials:

The Library holds 60 published works by Linnaeus, 9 original dissertations, and one set of collected dissertations.

Inventories and catalogue records:

These Linnaean materials are catalogued according to Prussian and other rules. Records exist in the form of ms. or typed lists, cards and an OPAC.

Access to catalogue records:

The OPAC software used by the Library is PICA (Leiden, Netherlands). The Library contributes records to PICA-HEBIS, a cooperative catalogue for all academic libraries of the county of Hesse, accessible at <http://www.hebis.de>

Internet access to the Library's catalogue is at <http://www.ub.uni-marburg.de/cat/catengl.html>

Card images showing records of pre-1929 holdings can be seen at

<http://caypierinia.rz.unifrankfurt.de/marburg/indexgesamt.html>

ITALY

Library:

Biblioteca Nazionale Centrale "Vittorio Emanuele II" - Roma
Viale Castro Pretorio - 00185 Roma, Italy
Fax: +39 06 4989365
Web: <http://www.bncrm.librari.beniculturali.it/>

Description of collections:

The Biblioteca Nazionale Centrale "Vittorio Emanuele II" has Linnaean works dispersed throughout its collections. They are organized alphabetically by title.

Description of materials:

The collection includes published writings by or concerning Linnaeus (Author/Subject catalogue): 18 printed editions (pre- and post-1830) registered in the old card catalogue by author; 9 printed editions (post-1830) registered in the old card catalogue by subject; 2 printed editions (post-1830) and 1 periodical (pre-1830) registered in the new on-line catalogue by author; 1 printed edition (post-1830) registered in the new on-line catalogue by subject.

Inventories and catalogue records:

The collection is catalogued according to Italian rules for cataloging of books (author and subject), several times revised, and now made uniform as SBN (Servizio Bibliotecario Nazionale), derived from ISBD. There is no separate catalogue for the Linnaean material and no subject access. Collection records are in the form of cards and an OPAC. In addition, the Library contributes records to the cooperative database of SBN (Servizio Bibliotecario Nazionale).

Access to catalogue records:

The Library's OPAC is accessible at <http://www.bnrcrm.librari.beniculturali.it/ita/online/opac.htm>.

Library:

Museo Botanico - Università degli Studi di Firenze
Via G. La Pira, 4 - 50121 Firenze, Italy

Fax: +39 055 289006

Web: <http://www.unifi.it>

Description of collections:

The Museo Botanico - Università degli Studi di Firenze has among its holdings some Linnaean specimens.

Description of materials:

The respondent reports: "In FI we have some specimens of Linnaeus Herbarium kept in a volume, together with other material of old Swedish botanists."

Inventories and catalogue records:

[no information]

Access to catalogue records:

A description of the herbarium specimens was published in Webbia: Jarvis, C. E. "An undescribed hortus siccus of eighteenth century Swedish herbarium material in the Museo Botanico, Università di Firenze:", Webbia 45(1): 103-115, 1991.

LITHUANIA

Library:

The Library of the Lithuanian Academy of Sciences
Zygmiantu 1/ 8 , Vilnius, Lithuania.

Fax: +370 5 212 1324

Web: <http://www.mab.lt>

Description of collections:

The Library of the Lithuanian Academy of Sciences has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. Organization is alphabetical. Some Linnaean works are in the Rare Books Department, and some Linnaean material is in the general fonds, also. They are printed in the 19th and 20th centuries in English, Russian and Latin.

Description of materials:

The Library has 23 published Linnaean works in its Rare Books Department. They hold two original dissertations, and another 14 in repeated editions. They also hold 7 sets of collected dissertations.

Inventories and catalogue records:

The Linnaean materials are catalogued in two ways. Several decades ago the books used to be described according to the brief schedule. Now they are being recatalogued by the ISBD(A) rules. 23% of the Linnaean materials have been catalogued by the new rules. 53 % of the materials are catalogued according to the old system. It is possible that about 24 % of Linnaean materials are in the reserve fond. The Library has plans to catalogue the remainder. Records are in the form of a card catalogue and an OPAC.

Access to catalogue records:

The OPAC is accessible at <http://193.219.88.5:83/ALEPH/MAB01/con-Ing/eng>.

MOLDOVA

Library:

The Central Scientific Library of the Academy of Science of the Republic of Moldova
Bd. Stefan cel Mare, 1 - MD-2001 Chisinau, Moldova

Web: <http://www.asm.md>

Description of collections:

The Central Scientific Library of the Academy of Science of the Republic of Moldova has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed.

Description of materials:

The Library holds 4 published items by Linnaeus, along with other published Linnaeus-related works.

Inventories and catalogue records:

The collection is catalogued, with its records maintained on cards.

Access to catalogue records:

At the time of the survey, the respondent reported that a collection database was in process of being built.

THE NETHERLANDS

Library:

University Library of Amsterdam (UBA) - Special collection Artis Library
425 Singel 425, NL-1012 WP Amsterdam / 45 Plantage Middenlaan, NL-1018 DC Amsterdam
Fax: +31 (0) -525 2352

Web: http://www.uba.uva.nl/special_collections/overview.cfm

Description of collections:

The Special Collections department of Artis Library has a separate collection of Linnaean material kept in what is referred to as the Linnaeus closet. Part of the collection was acquired all together, and the rest of it has been acquired over time through routine acquisitions. The former - about 400 items (mostly Linnaean material) - was purchased from Mr. F.C.J. Fischer, Rotterdam, The Netherlands, in 1967. The other Linnaean items are dispersed throughout the collections, but would be easily separable if needed. Some are organized by Soulsby number, and others organized by size.

The large Linnaean collection of the University Library of Amsterdam contains a wide range of works written by Linnaeus and works concerning his life, his work, travels etc. For example copies of all editions - including the first and tenth edition - of Linnaeus' *Systema naturae*, his *Species Plantarum*, his *Hortus Cliffortianus* (among which is a beautiful coloured copy) and *Ichthyologia* (started by Ardeidi and edited/finished by Linnaeus).

The collection also includes some museum pieces, e.g., a painting of Linnaeus in native Lapp costume, busts of Linnaeus, escutcheons and many portrait prints of Linnaeus and pictures relating to his stay in the Netherlands (1735-1738). The respondent reported that the acquisition in 1967 of a large part of the Linnaean collection from Mr. F.C.J. Fischer was important for filling up the gaps in the already existing Linnaean collection and was thereby greatly responsible for the size and importance of the collection as it is right now.

Description of materials:

The Artis Library holds 650 published works by Linnaeus, 20 original dissertations, and 10 volumes from collected editions (containing approximately 170 dissertations). They also have another 600 Linnaeus-related works in the library. In addition, they have: an oil painting of Linnaeus dressed in native Lapp costume holding a sprig of *Linnea borealis* in his right hand (appr. 1853); three copies of busts of Linnaeus (frontal) made of wood and plaster, of which two similar ones dated 1843, while the date of the other bust is unknown (19XX); two wooden escutcheons, one slightly larger than the other; a medal of Carolus Linnaeus, made in commemoration of his 200th birthday (1907). The collection also contains botanic pictures for education representing for example the plant *Linnea borealis* and other plants and trees named after Linnaeus, and numerous portraits, pictures and prints relating to Carolus Linnaeus.

Inventories and catalogue records:

About 80% of the collection is catalogued according to the Dutch GGC system, with plans to catalogue the remainder. There is a separate catalogue for the exhibition of 1878 (see below under Access to catalogue records). Records are maintained as cards, an OPAC, and a list, and there is subject access.

Access to catalogue records:

The OPAC software used is OCLC PICA., and the OPAC is accessible at

<http://opc.uva.nl:8180/cgi-bin/wwwopc4menu/>

Also, an early survey of the collection was published in: *Linnaeana in Nederland aanwezig: tentoongesteld op 10 Januari 1878 in het Koninklijk Zoölogisch Genootschap "Natura Artis Magistra" te Amsterdam* [catalogus door D.J. Coster]. Amsterdam: Scheltema & Holkema, 1878.

Library:

Teylers Museum, Haarlem
Spaarne 16 - 2011 CH Haarlem, The Netherlands
Fax: +31 30 251 8061
E-mail: info@teylersmuseum.nl
Web: <http://www.teylersmuseum.nl>

Description of collections:

The Bibliotheek voor Systematische Plantkunde has some Linnaean works kept separately, and others dispersed throughout the collection, but they would be easily separable if needed. There is a description of the collection in Taxonomic Literature, ed. 2, vol. III.

Description of materials:

The Bibliotheek holds 210 published works by Linnaeus, a set of the Schreber edition of collected dissertations, and another 170 published Linnaeus-related works.

Inventories and catalogue records:

These Linnaean materials are catalogued according to ISBD rules. There is not a separate catalogue for them. About 90% are catalogued, and there are plans to catalogue the remainder. Records are maintained in an OPAC, and contributed to the cooperative database PICA. There is a shelf list.

Access to catalogue records:

The OPAC software used was GEAC at the time of the survey, and it was projected to be replaced by ALEPH. Access to the cooperative database PICA is via <http://www.pica.nl>.

Library:

Nationaal Herbarium Nederland (Leiden University branch)
Einsteinweg 2 / P.O.Box 9514 - 2300 RA Leiden, The Netherlands
Fax: + 31 71 5273511
Web: <http://www.nationaalherbarium.nl/nhnlibrary>

Description of collections:

The library at the Leiden University branch of the Nationaal Herbarium Nederland has a separate collection of Linnaean material called "Linnaeus and his contemporaries." The items were acquired over time through routine acquisitions. They are organized alphabetically by author.

Description of materials:

The collection includes published works both by Linnaeus and relating to Linnaeus, along with original dissertations and letters (photographic copies) from Linnaeus to P. Burman.

Inventories and catalogue records:

Much of the collection is catalogued, but there are currently no plans to catalogue the remainder. There is an OPAC for searching the collection.

Access to catalogue records:

The OPAC is accessible at <http://u-cat.leidenuniv.nl>

Library:

Bibliotheek voor Systematische Plantkunde
Universiteit Utrecht, Heidelberglaan 2, 3584 CS Utrecht, The Netherlands
Fax: +31 30 251 8061
Web:

Description of collections:

The Bibliotheek voor Systematische Plantkunde has some Linnaean works kept separately, and others dispersed throughout the collection, but they would be easily separable if needed. There is a description of the collection in Taxonomic Literature, ed. 2, vol. III.

Description of materials:

The Bibliotheek holds 210 published works by Linnaeus, a set of the Schreber edition of collected dissertations, and another 170 published Linnaeus-related works.

Inventories and catalogue records:

These Linnaean materials are catalogued according to ISBD rules. There is not a separate catalogue for them. About 90% are catalogued, and there are plans to catalogue the remainder. Records are maintained in an OPAC, and contributed to the cooperative database PICA. There is a shelf list.

Access to catalogue records:

The OPAC software used was GEAC at the time of the survey, and it was projected to be replaced by ALEPH. Access to the cooperative database PICA is via <http://www.pica.nl>.

ROMANIA

Library:

Biblioteca Academiei Romane, Bucharest / Library of Romanian Academy
Calea Victoriei 125 - 71102 Bucharest, Romania

Fax: +40 1 212 5856

Web: <http://www.bar.acad.ro/>

Description of collections:

The Biblioteca Academiei Romane has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed.

Description of materials:

The Library holds 15 published items by Linnaeus.

Inventories and catalogue records:

The collection is catalogued according to Prussian rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC is accessible at <http://www.bar.acad.ro/catonline.html>.

RUSSIA

Library:

Moscow State University - Biological Faculty

Moscow 119899, Russia

Fax: +7 095 939 2777

Web: <http://www.herba.msu.ru>

Description of collections:

At Moscow State University, all herbarium specimens kept as a separate collection, and books are kept together with other publications within the Syreishchikov Library of the Biological Faculty of Moscow University. The Herbarium holds separate collection of Linnaean plant specimens called The Linnaean collection of the Herbarium of Moscow State University. The respondent reports that the specimens linked with Linnaeus at the Herbarium of Moscow State University do not originate from a single and integrated collection. They were partially selected by Dr. M.N. Karavaev and this work was completed during publication of these materials on CD-ROM. The specimens were selected from all the four largest historical collections of the Herbarium of Moscow University, i.e. from the herbaria of Ehrhart, Hoffmann, Trinius and Goldbach.

Ehrhart's General Herbarium contains 31 sheets which were more or less certainly collected or studied by Linnaeus. Ehrhart was a pupil of Linnaeus from whom he received some specimens directly, while others came to him from Linnaeus filius, A. Dahl, and P.J. Bergius. Ehrhart's collections were purchased by G.F. Hoffmann, later the first Head of the Botany Department at Moscow University, who took them to Russia. Hoffmann's General Herbarium contains three specimens which may be connected with Linnaeus. They were received from C.P. Thunberg, J.A. Murray, and an unknown person, respectively.

At least five specimens from Trinius' collection, although certainly never seen by Linnaeus, are probable duplicates of material that was studied by him. Some of them are almost certainly iso-lectotypes of Linnaean names.

Finally, 24 specimens linked with Linnaeus were found in Goldbach's herbarium. The majority of them were collected in the Lower Volga Region by J. Lerche, and during the Second Kamchatka Expedition by J.G. Gmelin and G.W. Steller. The history of the acquisition of these specimens (which includes Steller's tragic death, the receipt of some of the material by Linnaeus against the prohibition of the St. Petersburg Academy of Sciences, and the loss of the main part of the collection during Napoleon's invasion of Russia in 1812) is included on a CD-ROM with digital images of Linnaean collection of the Herbarium of Moscow University. The CD-ROM is: Herbarium Linnaeanum: The Linnaean collection of the Herbarium of Moscow State University / Sergey A. Balandin [et al.], [Moscow], Dehliia Co., c2001. ISBN 5864761745.

The Linnaean collection is organized according to a special numbering system introduced at MW. However, all information from original labels, as well as nomenclatural information (by Dr. C.E. Jarvis) and other important data related to each specimen is included in the computer database which also includes high quality digital images of each specimen. The database is available from the CD-ROM mentioned above. Using the CD-ROM, it is no problem to select particular research specimens from the Moscow University collection.

Description of materials:

The Library has about 10 items published before the death of Linnaeus and numerous reprints. They hold at

least one original dissertation, by Karamyshev: Karamyshev, A. (1766). *Dissertatio academica demonstrans necessitatem promovendae historiae naturalis in Rossia, cujus partem primam Cons. Experient. Fac. Med. ad Acad. Upsal. Praeside Viro Generoso atque Nobilissimo D: no Doct. Carolo v. Linné. Upsaliae.*

They also hold 10 other published Linnaeus-related works, and at least one Linnaean manuscript, kept at Moscow and a copy published in *Bull. Soc. Nat. Mosc.*

The Herbarium has 30-40 primary Linnaean specimens, and also holds secondary Linnaean specimens. They have numerous herbarium specimens collected by F. Ehrhart at the Uppsala Botanical Garden before the death of Linnaeus-father. Many of these specimens contain plants which were identified or even planted by Linnaeus.

Inventories and catalogue records:

The herbarium specimens are fully catalogued in a computer database which contains high quality digital images of all herbarium specimens, all information from original and subsequent labels, and nomenclatural data. There is subject access to the collection. Records are maintained in a list, in a printed, unpublished catalogue, in a published catalogue, and in a database.

Access to catalogue records:

The records and images of herbarium specimens are accessible on the CD-ROM, *Herbarium Linnaeanum: The Linnaean collection of the Herbarium of Moscow State University / Sergey A. Balandin [et al.]*, [Moscow], Dehli Co., c2001 ISBN 5864761745. An old (incomplete) version of the catalogue is published in the following paper: Karavaev, M.N. & Gubanov, I.A. (1981). *Reliquiae of Karl Linne in the Herbarium of the Moscow University. Bull. Mosc. Soc. Nat. Biol. Ser. 86 (3): 79-85.* (In Russian.).

There are no records in cooperative databases at present, but herbarium staff are interested in co-operation with other institutions. More information on the collection is available at <http://www.herba.msu.ru>

SPAIN

Library:

Real Jardín Botánico – Consejo Superior de Investigaciones Científicas (CSIC)

Plaza de Murillo, 2. Madrid E-28014, SPAIN

Fax: 91 4200157

Web: <http://www.rjb.csic.es/jardinbotanico/jardin/>

Description of collections:

The Library has some of its Linnaean works kept as a separate collection. Its Linnaean material was primarily acquired as routine acquisitions.

Description of materials:

The Linnaean collection of the Royal Botanic Garden in Madrid is formed by an approximated number of **258** titles which include:

- First editions of Linnaeus publications.
- XVIII and XIX centuries publications related with Linnaeus, most of the from Spanish botanists which were interested in Linnaeus and his work, such as:
 - o Gomez Ortega, who translated into Spanish the “Fundamenta Botanica”
 - o “Explicación del sistema Botánico del caballero Carlos Linneo [...]”, written by Mr. Antonio Gouan, French botanist.
 - o “Parte práctica de Botánica del caballero Carlos Linneo [...]” translated by Don Antonio Paláu y Verdéra.

They also have some first editions of Pehr Löfling works; he was one of the Linnaeus disciples and he was closely related to the Royal Botanic Garden in Madrid.

- Modern editions of Linnaeus publications
- Modern editions of books with Linnaean subject

Published works include 136 editions of Linnaeus's works: 47 titles from the XVIII century, 9 titles from the XIX century, 80 titles from XIX century till nowadays. The library also has 8 editions or sets of collected dissertations, about 60 other published Linnaean works, and 172 letters relating to Linnaeus from Pehr Löfling's letter-book.

Inventories and catalogue records:

They are catalogued according to *Reglas de Catalogación españolas* (Spanish Cataloguing rules), *Formato IBERMARC*, and some are organized by *Soulsby number*. Catalogue records are in card form, in an *OPAC*, and in the *Red de Bibliotecas del CSIC* database.

Access to catalogue records:

The OPAC software used is ALEPH, Greendata, and the OPAC is accessible at http://aleph.csic.es/F/BVXFBFXP2C84VK5JIK5AFYA6FCKQ6R41DLBYDLMU1K8K4CF533-32532?func=file&file_name=find-b

Other access:

Most of our Linnaean titles are already digitized in our digital library:
<http://bibdigital.rjb.csic.es/ing/index.php>

SWEDEN

Library:

Stifts- och landsbiblioteket i Linköping
Odengatan 63, Spelbomskan, 113 80 Stockholm
Fax: 08-508 31 210
Web: <http://www.biblioteket.stockholm.se/>

Description of collections:

In the old diocesan library in Linköping public library are held most of Linné's printed books and dissertations.

Description of materials:

In addition to published works, the collection includes manuscripts and letters. These include notes from lectures (6 mss), seven letters from Linné: to the physician in ordinary to the king Gustaf III, Nils Dalberg (3), to bishop Eric Benzelius, junior, (1), to bishop Georg Wallin (3), to bishop Petrus Filenius (1) and to bishop Carl Jesper Benzelius (1). The library also has one portrait, oil on canvas, copy by Magnus Hallman from Alexander Roslin.

Library:

Stifts- och landsbiblioteket i Skara, forskningsavdelning / City and County Library
Biblioteksgatan 3, Box 194, S-532 23 Skara, Sweden
Fax: +46 0511 320 69
Web: <http://www.skara.se/index.php?id=59>

Description of collections:

The Stifts- och landsbiblioteket i Skara has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed.

Description of materials:

The Library holds 30 published items by Linnaeus, 4 original dissertations, 13 sets of collected dissertations, and another 30 published Linnaeus-related works.

Inventories and catalogue records:

The collection is catalogued according to SAB rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC software used is AXIELLE, and the OPAC is accessible at <http://www.bibliotek.skara.se/webbopac/sv/>
The Library also contributes records to the cooperative database LIBRIS.

Library:

Center for the History of Science
PO Box 50005, SE-104 05 Stockholm, Sweden
Fax: +46 8 673 95 98
Web: <http://www.cfvh.kva.se>
In English at <http://www.center.kva.se/engelska/collections.htm>

Description of collections:

The Center for the History of Science keeps a separate Linnaean collection, which was acquired over time through routine acquisitions. Items are shelved by main entry.

Description of materials:

The Library holds 50 published items by Linnaeus, along with both Linnaean and other Linnaeus-related letters and manuscripts.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and Prussian rules, and the entire collection has been catalogued. Collection records are kept via cards and an OPAC, and there is a typed list as well.

Access to catalogue records:

The OPAC software used is LIBRIS (only for printed works).

Letters and manuscripts are searchable at <http://centrumdb.kva.se/manuskript/ipac/SearchForm.jsp>

Library:

Kungl. Biblioteket – The Royal Library, National Library of Sweden

Box 5039, SE-102 41 Stockholm, Sweden

Fax: +46-8 463 40 04

Web: <http://www.kb.se>

Description of collections:

The Royal Library has Linnaean works kept separately in a collection called Linné-Samlingen. They are organized systematically, with running numbers following the systematic order of their original position in the context of the print collection 1501-1955.. The collection includes All writings of Linné printed until 1955, and comments on Linné's works until the printing date 1799.

Description of materials:

The Library holds 150 published items by Linnaeus, as well as original dissertations, dissertations in collected editions, and some correspondence.

Inventories and catalogue records:

The collection is catalogued according to Prussian rules and also MARC as used in the LIBRIS-OPAL.

There is a separate Linnaean catalogue with subject access. Records are maintained on cards and in an OPAC. They also maintain a shelf list.

Access to catalogue records:

The OPAC software being used is LIBRIS, based on MARC and SAB rules. For further information, please contact info@libris.kb.se

Library:

Swedish Museum of Natural History

Svate Arrhenius väg 7, SE-104 05 Stockholm, Sweden

Fax: +46-8-5195 4221

Web: <http://www.nrm.se>

Description of collections:

The Swedish Museum of Natural History holds a separate collection of specimens, called the Linnean herbarium (S-LINN). It contains collections donated by several disciples to the Royal Swedish Academy of Sciences, from which our museum originates, and was formerly the property of Claes Alströmer, and Lars Montin. The acquisitions were made in the mid 19th century. There are Linnaean dispersed through the collections and not easily separable, but all Linnean specimens discovered in the collections are transferred to the Linnean herbarium. The main collections are only catalogued to a very small percentage at present. The material is organized mostly after the Linnaean classes.

The Swedish Museum of Natural History holds both Linnaean plant and animal collections. More than 3,500 of the plant specimens have been imaged and are presented on one of their websites, at

<http://linnaeus.nrm.se/botany/fbo/welcome.html.en>

Also, the respondent suggests that interested readers take a look at e.g.

<http://linnaeus.nrm.se/botany/fbo/n/nycta/nyctgla.html.en>

where one can see an example of Linnaeus handwriting on the reverse of the specimen.

Description of materials:

The collection also contains a number of Linnaeus' books and dissertations (both original and collected).

The number of primary specimens is approximately 5,000, and they also hold secondary specimens.

Inventories and catalogue records:

The collection is not catalogued, but there is an inventory list available in the forms of a card index, IDC microfiche, and a web site.

Access to catalogue records:

The collection information is accessible at <http://linnaeus.nrm.se/botany/fbo/welcome.html.en>

Library:

Umeå University Library

Address: SE-90174 Umeå, Sweden

Fax: +46-090-7866677

Web: <http://www.ub.umu.se/>

Description of collections:

The Umeå University Library has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The collection is organized "by numerus currens."

Description of materials:

The Library holds 193 published items by Linnaeus, and 80 original dissertations.

Inventories and catalogue records:

The collection is catalogued according to SAB rules (Swedish system), and the entire collection has been catalogued. Access to collection records is through an OPAC.

Access to catalogue records:

The OPAC software used is LIBRIS, and the OPAC is accessible at <http://websok.libris.kb.se>

Library:

Uppsala University Library
Box 510, 751 20 Uppsala, Sweden

Web: <http://www.ub.uu.se/en/>

Description of collections:

The Library has some Linnaean works dispersed throughout its collection, but these would be easily separable if needed. The items are partially organized by Soulsby number. The collection is referred to as the Linné saml. – Linnean Collection, and includes a collection of medicine books returned from the Linean Society of London in 1904.

Description of materials:

The collection contains ca. 70 m. total shelf space of works by and about Linnaeus, including all of the original dissertations, some collected dissertations, and approximately 20 manuscripts and 200 letters.

Inventories and catalogue records:

The collection is catalogued separately according to AACR2 and Prussian rules, and the library has an OPAC. Catalog records also exist in the form of manuscript or typed lists, cards, and a cooperative database.

Access to catalogue records:

The OPAC software used is VIRTUa (VTLIS, Inc.), and the OPAC is accessible at <http://disaweb.ub.uu.se/en/>. Records can also be accessed through the LIBRIS cooperative database at <http://libris.ub.se/>

Library:

Landsbiblioteket i Växjö
Box 1202, S-351 12 Växjö, Sweden

Fax: +46 0470 28315

Web: <http://www.vaxjo.se/bibliotek/>

Description of collections:

The Landsbiblioteket i Växjö keeps some Linnaean materials separately, and others dispersed throughout their collections, but these would be easily separable if needed. The separate collection was donated by Karl Adolphsson in 1976, and contains works by Linné and by his disciples, about 300 books.

Description of materials:

The Landsbiblioteket holds more than ten published works by Linnaeus, more than 100 original dissertations, and more than 50 works published by Linnaeus' disciples. They also have a manuscript, described as "Notes on plants, school timetable etc, from 1725, by Linné see

<http://www.vaxjo.se/bibliotek/ortaboken/>

and 5-10 Linnaeus related manuscripts (contemporary copies).

Inventories and catalogue records:

The material is catalogued according to Old Swedish rules. The records are in the main card catalogue, and there is not a separate catalogue for Linnaean material.

Access to catalogue records:

The OPAC is accessible at <http://opac.vaxjo.se>.

UNITED KINGDOM

Library:

British Library
96 Euston Road, London NW1 2DB, UK
Fax: +44 0207 412 7578
Web: <http://www.bl.uk>

Description of collections:

The British Library has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The material is organized and retrievable through author headings in catalogues. The British Library has the bulk of Linnaeus' own works and theses supervised by him and a large amount of secondary literature.

Description of materials:

The Library holds approximately 50 published items by Linnaeus, approximately 350 original dissertations, and other published Linnaeus-related works. Regarding the latter, the respondent reported that it is difficult to separate out this category from the prior two but to give some idea of numbers, these are the results when the search terms 'Linnaeus or Linné' were applied to the following BL files: Scandinavian STC, 253 records; ESTC, 34 records; BLC (pre-1975 acquisitions), 867 records; H&SS CAT (post-1975 acquisitions), 327 records. NB. The Scandinavian STC and the ESTC will to a large extent be subsets of BLC and, to a lesser extent, subsets of H&SS CAT. I.e., the total number of Linnaeus records will not be reached by adding all four numbers together. The most accurate estimate will be BLC plus H&SS, i.e., around 1,200 but this will also include numbers estimated in 2a and 2b of the survey questionnaire. This also needs to be treated with caution because the figure of 1,200 will include some 'false drops'.

Four manuscript items were found on an initial search of the Manuscripts Department's online catalogue. However not all records are computerised and so there may well be more. The same is true of Linnaeus-related manuscripts and letters.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and British Museum rules. There is no separate Linnaean catalogue but there is some subject access. Records are maintained in an OPAC and another internal database, and there is a published catalogue. At the time of the survey the Library was contributing records to ESTC on RLIN, and there were plans to mount the Scandinavian STC on the CERL database.

Access to catalogue records:

The OPAC is an INGRES database running on the UNIX operating system. The public catalogue is accessible at <http://www.bl.uk/catalogues/blpc.html>.

Records for some of the Linnaean material can be found in: Soulsby (details given earlier in this survey); also The British Library General Catalogue of Printed Books to 1975, London: Bingley; Saur, 1979-1987. The Library's ESTC records are available on RLIN. Also, for the Scandinavian STC records, there is a field giving details of provenance where applicable. At the time of the survey there were plans to add Soulsby numbers to the Scandinavian STC records.

Library:

Cambridge University Library
West Road, Cambridge, CB3 9DR England
Fax: +441 223 333160
Web: <http://www.lib.cam.ac.uk>

Description of collections:

The Cambridge University Library's Linnaean works are dispersed throughout their general library collection. There is an author/title catalogue.

Description of materials:

The Library holds more than 220 published works by Linnaeus, 30 original dissertations, 5 sets of collected dissertations, and more than 100 additional Linnaeus-related works, not counting material on Linnaean societies, museums, etc.

Inventories and catalogue records:

The Library's Linnaean material is catalogued according to AACR2 and the Library's own cataloguing rules. There is not a separate catalogue for this material, but there is some subject access. Records are maintained in cards, a printed catalogue, an OPAC, and the CURL database.

Access to catalogue records:

Their OPAC runs on an in-house system, accessible at <http://www.lib.cam.ac.uk> (does not include all records). There are also Cambridge University Library records in the CURL database. The respondent adds that most Cambridge college libraries, and some faculty/departmental libraries will also hold Linnaean material - contacts are available on the OPAC.

Library:

Llyfrgell Genedlaethol Cymru / The National Library of Wales
Aberystwyth, Ceredigion, SY23 3BU Cymru/Wales, UK
Fax: +44 01970 632882

Web: <http://www.llgc.org.uk>

Description of collections:

Llyfrgell Genedlaethol Cymru - The National Library of Wales has Linnaean works dispersed throughout its collections, but they would be easily separable if needed. These works have been incorporated into the main collection which is classified and shelved in LC classification order. The major part of the Linnaean collection is in this very large sequence. However, since 1986 newly processed books are shelved in an arbitrary nonsubject

based sequence. LC subject headings have been used online from 1986 onwards. There is no pre-1986 subject catalogue.

The respondent reports: "Many of the library's Linnaean books were received as part of a large collection that had belonged to Lewis Weston Dillwyn, 1778-1855, the 19th-century botanist. Roughly 120-130 items are held, the total being made up as follows: (1) c. 38 editions of Linaeus's works; many are of the 18th century, and in some cases there are several editions of the same title. (2) c. 24 dissertations, with Linnaeus as praeses. (3) c. 17 general works concerned with varying aspects of Linnaeus's life and work; most of these are of the 20th century but there is also some older material. (4) c. 40 works relating to or published by the Linnaean Society; most are 20th-century though there is also older material, e.g., 1802 and 1861 editions of the Society's by-laws. (5) runs (not always complete) of various Linnaean Society periodicals. The library has enjoyed copyright privilege since 1911. Consequently many of the 20th-century Linnaean volumes have been acquired as copyright copies. With regard to the acquisition of non-copyright material, the library nowadays tends to concentrate on the humanities and the social sciences rather than scientific and technical material. Consequently the likelihood is that not very much foreign or older Linnaean material will be acquired in future."

Description of materials:

The Library's holdings include 38 published works written by Linnaeus (including multiple editions of the same work), 24 original dissertations that were bound together in one volume by an early owner (not a copy of *Amoenitates academicae*), and approximately 17 other published Linnaeus-related works. They have at least one engraved portrait of Linnaeus.

Inventories and catalogue records:

These Linnaean materials are catalogued variously according to AACR2, British Museum, and old Anglo-American rules, depending on when they were acquired (the oldest entries are very basic). There is no separate catalogue for Linnaean material, but there is an accessions register listing of the Dillwyn collection (in ms.).

The Library has an OPAC, but at the time of the survey had reported that only a small proportion of the collection is accessible on library's OPAC; most entries are in a microfiche catalogue, made from cards.

Access to catalogue records:

The OPAC software used was the McDonnell Douglas URICA system, but the Library was planning to move to the GEAC Library System. The OPAC is accessible at http://www.llgc.org.uk/cronfa/index_s.htm

Library:

Royal Botanic Garden, Edinburgh
20 Inverleith Row, Edinburgh EH3 5LR, UK
Fax: +44 0131 248 2901

Web: <http://www.rbge.org.uk>

Description of collections:

The Library of the Royal Botanic Garden Edinburgh has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. They are classified with the rest of the collection, which is by Bliss classification scheme.

Description of materials:

The Library holds 55 published works by Linnaeus, other published Linnaeus-related works, and possibly some dissertations. The Garden also holds some primary Linnaean specimens.

Inventories and catalogue records:

The Library's Linnaean material was catalogued according to old Anglo-American rules. There is a card catalogue and an OPAC. There is not a separate catalogue for Linnaean material.

Access to catalogue records:

Access to the OPAC is via <http://www.rbge.org.uk/rbge/web/search/lib.jsp>

Library:

Exeter University Library
Stocker Road, Exeter, Devon EX4 4PT England
Fax: +44 01392 263871
Web: <http://www.ex.ac.uk/>

Description of collections:

The Exeter University Library has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. They are organized in accordance with the individual classifications systems of the several site and affiliated libraries in which they are housed. Broadly speaking, they are organized by subject/author; in some cases, by author, within subject-based collections.

Description of materials:

The Library holds published works by Linnaeus, along with other Linnaeus related works (about 10, multiple copies in some cases).

Inventories and catalogue records:

The Linnaean material is catalogued in accordance with AACR2 rules, and records are maintained in a card catalogue (in some cases) and in an OPAC. There is not a separate catalogue for this material.

Access to catalogue records:

The OPAC software is by INNOPAC, and access to the OPAC is via <http://lib.ex.ac.uk>. Also, in terms of access to the collections, the respondent wrote that researchers should be made aware of the different opening hours and access arrangements of our various site libraries, some of which are *owned* by organizations other than the University of Exeter. Information on hours is available at: <http://www.ex.ac.uk/library/open.html>

Library:

National Museums Liverpool
Liverpool Museum, William Brown Street, Liverpool, L3 8EN, UK
Fax: +44 151 478 4350
Web: <http://www.liverpoolmuseums.org.uk/>

Description of collections:

The library of the Liverpool Museum has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. The collection is organized by Dewey 21, but as the Linnaean materials are mostly rare books they are kept in the special collections library. Several specific individuals played important roles in the development of the collections, primarily Sir Joseph Banks and Sir James Edward Smith.

Description of materials:

The Library has a few published Linnaean works in its library. The Herbarium holds 10 specimens that Linnaeus would have seen or owned, and several hundred specimens that would have been voucher specimens for illustrations or works that Linnaeus would have used.

Inventories and catalogue records:

The published Linnaean works are catalogued according to AACR2 rules, without subject access. There is no separate catalogue for this material and no shelf list, but there is an internal database.

Access to catalogue records:

Information on holdings has been published in Catalogue of the Botanical Library of Liverpool Museum, ed. J.R. Edmondson & A.S. Gunn. Liverpool, compiled by Y. Iles, H. Hofmann, P. Owen, S. Bird, G. Stark & S. Hallett. (N.M.G.M. Occasional Papers, Liverpool Museum no. 9, pp. v + 70, 1995.)

Information is also available in: "Liverpool Botanic Garden's library catalogues," in Archives of Natural History 31(1): 167-168, 2004.

Liverpool Museum is involved in a cooperative databasing project, whereby their Herbarium records are being incorporated in the Linnean Society's herbarium database, which is being compiled at Liverpool Museum and will eventually be available on-line at <http://www.linnean.org>.

Library:

Lindley Library of the Royal Horticultural Society
80 Vincent Square, London SW1P 2PE, UK
Fax: +44 0207 21 3050
Web: <http://www.rhs.org.uk/libraries/index.asp>

Description of collections:

The Lindley Library of the Royal Horticultural Society has Linnaean works dispersed throughout its collection, but these would be easily separable, if needed. The collection is organized by Universal Decimal Classification (UDC).

Description of materials:

The Library holds more than 20 published items by Linnaeus (not including translations), at least 3 original dissertations, and other published Linnaeus-related works.

Inventories and catalogue records:

The collection is fully catalogued according to British Museum rules. There is no separate Linnaean catalogue but there will be subject access when the OPAC is completed. Records are maintained on cards (including handwritten cards), in a catalogue published in 1927, and in an OPAC, which at the time of the survey was under development.

Access to catalogue records:

The OPAC software will be SIRSI Unicorn.

Library:

Linnean Society of London
Burlington House - Piccadilly - London W1J 0BF, UK
Fax: +44 0207 287 9364
Web: <http://www.linnean.org/>

Description of collections:

The Library of the Linnean Society of London has a core Linnaean collection, as well as other Linnaeus-related works dispersed throughout its collections. The core collection was purchased from the estate of Linnaeus in 1784. The Linnaean material is organized by Soulsby number. The collection includes Linnaeus' own library comprising his own copies (many annotated) of his own works, together with his working library of books by other writers, his manuscripts, inward correspondence and zoological and botanical specimens. The specimen collections are called the Linnaean Collections, and the library is called the Bibliotheca Linneana. It also includes Linnaeus Junior manuscripts. The Bibliotheca Linneana is kept separate from the general library stock, in an environmentally-controlled strongroom.

Description of materials:

The Library holds ca. 2,000 published items by Linnaeus, ca. 500 original dissertations, and another ca. 600 published Linnaeus-related works. The Library also has ca. 3,000 Linnaean manuscripts, plus other Linnaeus-related manuscripts and letters. The Library holds primary specimens, including those of Bryozoa, Insecta, Arachnida, Brachiopoda, Pisces, Reptilia, Mollusca, etc. Related collections include a large collection of engraved portraits of Linnaeus, Linnaean memorabilia, later editions of Linnaeus' works and catalogues of specimens.

Inventories and catalogue records:

The collection is catalogued according to British Museum rules. There are card catalogues, and published catalogues of different elements of the collection, and the records for the whole collection are now on an OPAC.

Access to catalogue records:

Published collection records can be found in: Linnean Society of London, Catalogue of the Library ... New ed., 1925.

The OPAC is still in a test version but it is searchable. Visit the Society's web page at <http://www.linnean.org>

- choose the Library page, click on the yellow CARLS text at the top and then scroll down to "here," to find the Library catalogue online.

Library:

The Natural History Museum, London
General Library, The Natural History Museum, Cromwell Road, London SW7 5BD, UK
Fax: +44 0207 942 5559
Web: <http://www.nhm.ac.uk/library/>

Description of collections:

The Library of The Natural History Museum has Linnaean material in several areas. The Linnaeus Collection is in the General Library. There is also a Special Collection of Linnaean botanical works in the Botany Library, which has no formal title. There are also smaller numbers of Linnaean works in the Entomology, Earth Sciences and Ornithology & Rothschild Libraries. There are Linnaean works dispersed in the collections, with exceptions. The majority of the NHM Linnaean items are in the NHM separate Linnaeus card catalogue and have been assigned a Soulsby number, but some more modern items will only be on the OPAC and will not have a Soulsby number. The exception is General Library Linnaean monographs, which have been given a supplementary Soulsby number and fitted into the General Library Linnaeus Collection, which is shelved by Soulsby number.

The Linnaeus Collection in the NHM General Library is organized by Soulsby number but the General Library also has Linnaean items not in the main Linnaeus Collection, e.g., analyticals of serial articles held at the parent journal location. The non-Soulsby organized items are organized by a variety of shelf arrangements, e.g., incorporated into Woodward (a system unique to the NHM and named after the first Head of the General Library, which divides knowledge into 100 subdivisions) and also incorporated into special book collections. The Botany Library and the Earth Sciences Library Mineralogy Collection use modified Universal Decimal Classification (UDC). The Botany Library has a special Linnaean Collection located at 582 LINN. The items in that collection have sequential numbers. The NHM serial collections are organized geographically by numbers that relate to the place of publication of the journals.

The comprehensive nature and size of the NHM Linnaeus Collection is due to the enthusiasm and generosity of Basil H. Soulsby, who was in charge of the Library at The Natural History Museum from 1920 to 1930 and continued the work after his retirement. Soulsby compiled the great Linnaean bibliography "Catalogue of the works of Linnaeus" 2nd ed. 1933 and saw the text through the press. His death in January 1933 prevented him from passing the addenda and corrigenda in their revised form and from publishing an index to the work. The index was prepared by C. D. Sherborn, the famous natural history bibliographer who was for many years based at The Natural History Museum. Soulsby, during the compilation of the Linnaean catalogue, 2nd ed. 1933, used to go every summer to Scandinavian or Continental libraries and nearly always returned with some Linnaean bibliographic treasure. He spent nearly one thousand pounds of his own money on books for The Natural History Museum Library. Mr. Soulsby claimed that the collection of Linnaeana at The Natural History Museum, London (then known as the British Museum (Natural History)) was the "next best in the world" to that at Uppsala. Although this is obviously a matter for debate, we can say with certainty that the Libraries at The Natural History Museum form one of the finest collections of Linnaeana in the world, both in terms of size and in terms of rarities. The Natural History Museum Linnaeus card catalogue is based on the published Soulsby catalogue and contains circa 12,000 entries, including some items held at the British Library. Of those portions of the NHM Linnaeana held as discrete (monographic) collections, the General Library Linnaeus Collection has circa 1,510 volumes and the Botany Library special Linnaeus collection has circa 200 volumes. The analytical nature of the NHM Linnaeus card catalogue (based on Soulsby's catalogue) makes it difficult to say with certainty the exact number of volumes involved but it is in the region of 4,000 volumes. The number of individual items will be significantly higher than this, in the region of 12,000, when considering the holdings in all 6 NHM Libraries. Currently it is estimated that only circa 2,000 items are on the Library's online catalogue (at the time of the survey). Some of these automated entries are also in need of upgrading. The comprehensive nature of the NHM Linnaean Collection is due to the recognition of Linnaeus's importance to the study of taxonomy and systematics. This importance continues today with "Linnaean studies," listed in the current NHM Library Collection Development Guidelines as a core subject. Items continue to be added to the collection, both monographs and journal articles.

Description of materials:

The respondent reports that it would be very difficult to figure the number of published items by Linnaeus in the collections because it depends on what you count. NHM holds virtually all of his publications, in virtually all editions, very approximately 1,760 including editions of the dissertations and journal articles. If you count only monographs associated with Linnaeus then the figure would be approximately 500 including all the editions. The library holds approximately 9,330 other Linnaeus-related published works.

The Library has all 186 dissertations, but there are 10 different sets of these works in the NHM libraries, which are different editions. The later editions are sometimes significantly different from the first edition. An estimate of the total number including all editions is somewhere in the region of 910.

The Library holds 3 Linnaean letters: father, 2 letters (and one copy of a letter) c. 1776, Uppsala (in the General Library Handwriting Collection); son, 1 letter Drury, Dru (1725-1803). Correspondence includes a letter from Carl Linnaeus the younger, 1780 (in the Entomology Library Manuscript Collection).

There are 6 Linnaeus-related manuscripts in the collections. (1-5) Linne, Carl von. A series of lectures delivered by Linnaeus between 1746 and 1749 written down by his pupil Lars Johan Montin (1722-1785).

These are the Banksian MSS Nos. 71 to 75, referred to in Soulsby Nos. 3538-3542. (Held in the Botany, Earthsciences and Zoology Libraries according to subject.) (6) Montin, Lars Johan (1722-1785). [Autograph] Beskrifning öfver en resa på Kongl. Wetenskaps Societetens uti Upsala, men i synnerhet Walb.

Herr...Linnaei annmodan år 1749 om sommaren forrattad, til Lapska fjällarne afvan Lulea stad. 532PP.

[1749] Banksian MSS No. 83, referred to in Soulsby No. 217. This is the autograph journal kept by Montin when accompanying Linnaeus on his "Skanska Resa". (Held in Botany Library.)

The Library also holds 5 Linnaeus-related letters, in: Linne, Carl von [A collection of portraits of Linnaeus, engravings, photogravures, photographs, newspaper cuttings, postcards etc. This volume also contains 5 holograph letters relating to Linnaeus] Volume referred to in Soulsby No. 3418. (Held in General Library.)

The Museum holds ca. 5,000 primary Linnaean-related plant specimens. Carl Linnaeus : a collection of about 40 sheets from Linnaeus' herbarium, given to Joseph Banks by J.E. Smith. --- George Clifford (1685-1760) : A Dutch East India Company Director whose garden near Haarlem, the Netherlands was visited by

Linnaeus who named and described many of the plants there, resulting in his "Hortus Cliffortianus", 1738. --- The John Clayton Herbarium: John Clayton (1694-1773) was one of the early collectors of plant specimens in Virginia, where he was Clerk to the County Court of Gloucester County from 1720 until his death 53 years later. Although he published almost nothing himself, Clayton's specimens have considerable nomenclatural importance as, having reached Europe and the hands of J.F. Gronovius (1690-1762) by 1735, many of them were studied by Linnaeus and were among the earliest North American specimens that he had seen. The specimens that Gronovius had studied were bought in 1794 by Sir Joseph Banks (1743-1820), the naturalist who travelled with Captain Cook. They subsequently passed, with the rest of Banks' collections, to The Natural History Museum. URL: <http://www.nhm.ac.uk/botany/clayton/index.html>

--- Paul Hermann (1646-1695) :A Dutch botanist who was the first European to collect plants in Ceylon (Sri Lanka). Many of his botanical volumes also contain dried insect specimens. Linnaeus used the herbarium and drawings of Paul Hermann when writing his "Flora Zeylanica", 1747.

The Museum also holds ca. 2,000 secondary Linnaean-related plant specimens. The respondent added that it is not possible to give a figure for Linnaean-related animal specimens (fish and shells) but it might be in the low hundreds.

There are also a number of botanical collections at the Museum with indirect links to Linnaeus. Although not seen by Linnaeus, they are the basis of illustrations published by other authors, which Linnaeus did study. They include Sir Hans Sloane's West Indian collections, and specimens from Petiver, Plukenet, Catesby and Kaempfer, mostly now housed within Sloane's herbarium of 265 volumes.

Zoological collections with indirect links to Linnaeus which have so far been identified are fish and mollusca specimens: --- Laurens Theodorus Gronovius(1730-1777). Some of the fishes collected by Gronovius and described by him are preserved in the Fish Section of the Natural History Museum. His publications were frequently referred to by Linnaeus in the tenth and twelfth editions of the Systema Naturae. Many of these type specimens are still extant. (Ref;Wheeler, A.C. The Gronovius Fish Collection: a catalogue and historical account. Bulletin of the British Museum (Natural History) Historical series 1(5) 1958 p.185-249, plates 26-34) --- Hans Sloane(1660-1753) Shell Collection. In the tenth edition of the Systema Naturae (1758) Linnaeus refers to illustrations in a number of contemporary works on mollusca, principally Buonanni, Rumphius, Argenville, Gualtieri, Lister and Petiver. For the Mollusca, there are 140 citations of Lister (1678) / (1685-92), 64 of Petiver (1674)/(1695-1705) and 4 referring to Sloane's Natural History of Jamaica (1707-1795). Lister used material from Sir Hans Sloane's shell collection to illustrate his work and Petiver's collection was eventually purchased by Sloane; further research would doubtless identify Sloane specimens in the NHM collections which were the basis for illustrations seen by Linnaeus. --- The Sir Hans Sloane (1660-1753) Shell Collection formed part of the nucleus of the mollusca collection at the British Museum, later transferred to the British Museum (Natural History), today referred to as The Natural History Museum. (Ref;Wilkins, G.L. A catalogue and historical account of the Sloane Shell Collection. Bulletin of the British Museum (Natural History) Historical series 1(1) 1953 p.1-48, plates 1-12).

Additional Linnaean material held by the Museum includes: (1) Linne, Carl von [A collection of portraits of Linnaeus, engravings, photogravures, photographs, newspaper cuttings, postcards etc. This volume also contains 5 holograph letters relating to Linnaeus] Volume referred to in Soulsby No. 3418. Held in General Library. --- (2) Linnaeus, Carl. Painting, oil on canvas by Magnus Hallman c.1780 This is one of four portraits of Linnaeus by Hallman. --- (3) Linnaeus, Carl. Bust, in plaster, by Jonas Forslund, date unknown Ref for 2&3; Thackray, John C. A catalogue of portraits, paintings and sculpture at the Natural History Museum, London. London: Mansell, 1995. ISBN: 0720122899 (Historical studies in the life and earth sciences; no.3) -- (4) Linnaeus, Carl. 5 medallions of Linnaeus; HG 15, HG 22: 2 medallions with relief of C Linnaeus for the Society of Pharmacologists, London 1830 HG 18: 1 Bronze medallion CL in relief with 'Memoriam Biseaculare pie Celebrans R. Acad. Scient.' HG 28: 1 Silver medallion CL in relief presented to J Prokter in 1845 by the Floricultural Society, London in case HG 30: 1 medallion CL in relief in presentation case. P Dubois 1818 All held in the Hull-Grundy Medallion Collection in General Library. --- (5) "Linnean" Gold Medal Listed as no.6 in the Owen Collection of Medals List (Owen Collection OC 66, General Library) "Linnean" Gold Medal (one of the first two) awarded by the Linnean Society of London at their centenary anniversary meeting 24th May 1888 (Obv. Head of Linneaus to the left. Rev. Coat of arms of the Society and inscription) Minted by F Pinches Held in the Owen Collection of Medals, General Library. . (6) James Barbut (fl. 1777), 126 bound drawings for his classic work, "The Genera Insectorum of Linnaeus exemplified by various specimens of English insects drawn from Nature," 1781.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and British Museum rules. There is a separate Linnaean catalogue, and although there is no direct subject access, the Soulsby numbers relate to particular broad subject areas. Records are maintained on cards, published in the Soulsby catalogue, and are in an OPAC. The separate Linnaeus card catalogue is in Soulsby number order, so this acts as a shelf list for some of the items, particularly those in the General Library Linnaeus Collection, which is shelved in Soulsby number order.

Access to catalogue records:

The OPAC software used is SIRSI Unicorn system, and the OPAC is accessible from the web page at <http://unicorn.nhm.ac.uk/>

Most of the Library's Linnaean items are described in: [Soulsby, B. H.], A catalogue of the works of Linnaeus (and publications more immediately relating thereto) preserved in the libraries of the British Museum (Bloomsbury) and the British Museum (Natural History) (South Kensington). 2nd ed. London, Printed by order of the Trustees of the British Museum, 1933. Items acquired after 1933 are listed in the Linnaean card catalogue, on the webcat or are still being retro-converted.

The respondent adds: The Natural History Museum and its scientists have had a long and valuable association with the Linnean Society of London and the Linnaean specimens in the Society's care. An early example was Gunther's work on the Linnaean fish specimens at the Society. This collaboration continues today with NHM scientists actively involved in Linnaean projects. Examples include the Linnaean Plant Typification Project and the Linnaeus's Butterflies and Moths Typification and Identification Projects. Example refs; Jarvis, C.E. 1992. The Linnaean Plant Name Typification Project; Botanical Journal of the Linnean Society 109: 503-513; Jarvis, C.E., Barrie, F.R., Allan, D.M. & Reveal, J.L. 1993. A List of Linnaean Generic Names and their Types. *Regnum Vegetabile* 127: 1-100.

Library:

Royal Botanic Gardens, Kew
Kew, Richmond, Surrey, TW9 3AE, UK

Fax: +44 (0)208 332 5430

E-mail: library@kew.org

Web: <http://www.rbqkew.org.uk/library/about.html>

Description of collections:

The Library of the Royal Botanic Gardens, Kew has a separate Linnaean collection called the Linnean Collection. This collection's provenance derives in part from the collection of Sir William Hooker, and was purchased in 1866. The collection is organized alphabetically by originator (e.g., AIT for Aiton, LIN for Linnaeus, and then these entries are numbered, too). The Linnaean material is composed of the principal works of Linnaeus and his students, major works where the binomial system was first used (e.g., Aiton: *Hortus Kewensis*), and some biographical material, including pamphlets and press cuttings.

Description of materials:

The Library's holdings include published works by Linnaeus, dissertations, and other Linnaeus-related works. There may be one Linnaean letter in the Spruce Collection ("Letter to Bishop of Mexico, 1750"), and they may also have at least one Linnaean specimen.

Inventories and catalogue records:

The collection is catalogued according to AACR2/MARC rules. There is no separate Linnaean catalogue but there is subject access through keyword indexing. Records are maintained in an OPAC and are also on cards (stored archivally) and in a published catalogue (to 1974). A shelf list can be compiled through the OPAC and there is a wall index of editions of *Genera Plantarum*, etc., to make location easier.

Access to catalogue records:

The OPAC software used is Unicorn (Sirsi Ltd), and the OPAC is accessible from the web page at <http://www.rbqkew.org.uk/library/about.html>.

Records were also published in: Royal Botanic Gardens, Kew: Author/ subject catalogue. Boston, MA: G K Hall, 1974.

Although the Library's pre-1991 records were converted for their OPAC via OCLC RETROCON, they are not an OCLC member (code RBG).

Library:

The Royal Society
6 Carlton Souse Terrace, London SW1Y 5AG, UK

Fax: +44 0207 930 2170

Web: <http://www.royalsoc.ac.uk/library>

Description of collections:

The Royal Society has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. The Society has index cards containing references to the content and location of these items.

Description of materials:

The Society holds two Linnaean letters, and also holds letter books containing fair copies of letters received by the Society. There is one letter from Carolus Linnaeus, in Latin, from Amsterdam to Philip Miller of 20 June 1737 containing an account of the *Astrum laponum* or gadfly of Lapland, with some previous notices of the country. There is also an election certificate (on being elected a fellow), a citation, with a list of

proposers.

Inventories and catalogue records:

This material is catalogued, noting name, date, location, brief description and number of pages. The records are in card form and in an OPAC.

Access to catalogue records:

The OPAC is accessible at <http://www.royalsoc.ac.uk/library/>.

Library:

University of Oxford – Oxford University Herbaria
Department of Plant Sciences, South Parks Road, Oxford, OX1 3RB, UK
Fax: +44 01865-275074
Web: <http://dps.plants.ox.ac.uk/external/>

Description of collections:

The University of Oxford, Department of Plant Sciences has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. Specimens are arranged according to genus and species, and books are arranged according to either the Dewey System or a specific manuscript series. They have multiple copies of all of Linnaeus' published works, 21 herbarium specimens collected by Linnaeus, and a portrait. Jacob Dillenius and John Sibthorp in the 18th century and Charles Daubeny in the 19th century played particularly strong roles in developing the collections.

Description of materials:

The library contains multiple sets of all of Linnaeus' published works, plus a number of original dissertations and dissertations in collected editions. They have multiple sets of Linnaeus' own works plus copies of most material relating to Linnaeus that was published in the UK. They also have three Linnaeus-related manuscripts from Jacob Dillenius, along with 21 primary Linnaean specimens and many secondary specimens, associated with many of the major 17th/18th century botanists, e.g., Tournefort, Boerhaave, Dillenius, Morison, plus specimens annotated by Ray. They also have a 19th century oil portrait of Linnaeus. These are the names that the primary specimens are filed under; they are not necessarily the names used by Linnaeus. All of these specimens were collected by Linnaeus and labelled by him

Brassicaceae - *Arabis hirsuta* var. *glaberrima*

Caryophyllaceae - *Viscaria alpina*

Diapensiaceae - *Diapensia lapponica*

Ericaceae - *Cassiope hypnoides*, *Phyllodoce caerulea*

Ranunculaceae - *Isopyrum fumaroides*, *Ranunculus lapponicus*, *Ranunculus pygmaeus*, *Ranunculus reptans*, *Ranunculus sulphureus*

Rosaceae - *Rubus arcticus*

Salicaceae - *Salix ?glauca*, *Salix lanata*, *Salix pentandra*, *Salix phylicifolia*

Scrophulariaceae - *Pedicularis flammea*, *Pedicularis hirsute*, *Pedicularis lapponica*

Cyperaceae - *Schoenus ferrugineus*

Liliaceae - *Tofieldia pusilla*

Parmeliaceae - *Cetraria nivalis*

Inventories and catalogue records:

Approximately 90% of the book collection is catalogued, and there are plans to catalogue the remainder. Catalogue records are maintained on cards, in an OPAC and in another internal database. There is an inventory of the Linnaean specimens: the locations of Linnaeus specimens are noted in the collector card index.

Access to catalogue records:

The OPAC software used is OLIS (partially). No Linnaean specimens are available through the on-line database yet but there are plans to do this <http://herbaria.plants.ox.ac.uk/bol/home/>

Library:

The Wellcome Library for the History and Understanding of Medicine
The Wellcome Trust, 183 Euston Road, London NW1 2BE England
Fax: +44 0207 611 8369
Web: <http://library.wellcome.ac.uk/>

Description of collections:

The Wellcome Library for the History and Understanding of Medicine has Linnaean works dispersed throughout their collection, but these would be easily separable if needed. The material is not organized as one collection, but in various numerical and alphabetical sequences. The order of some of these corresponds to Soulsby order. The bulk of the Library's pre-1851 Linnaean collections were acquired piecemeal during the lifetime of Sir Henry Wellcome (1853-1936). His serious collecting began in 1897 and

continued until his death. (Piecemeal acquisitions from various sources amount to about 47 pre-1851 printed books by Linnaeus and 33 theses, including a few acquired since 1936.) Since 1936 there has been one important block acquisition of early printed books including Linnaean material (not included in above total): the purchase in 1984 of a large section of the library of the Medical Society of London, founded in 1773. (Includes 16 pre-1851 works by Linnaeus and 60 theses.) A few other pre-1851 Linnaean items have been acquired since 1936 (e.g. 3 theses in 1994, included in the total above), but acquisition since 1936 has concentrated more on recent editions of works by and, particularly, about Linnaeus.

Description of materials:

The Wellcome Library holds 156 pre-1851 publications by Linnaeus, including theses. They hold 93 original dissertations, in addition to the following collected editions: complete Erlangen edition, Leiden ed of vol I, and Stockholm eds of vols II-VII. The Library also has about 20 post-1850 editions of works by Linnaeus, along with numerous monographs and journal articles about Linnaeus.

The Library also has two manuscripts: Signature of Linnaeus the Younger, London 1782, in Henrik Sundersberg, *Liber amicorum*, 1779-1808 (Western MS 4736/57); Handwriting specimen of Linnaeus the Elder sent by J E Smith to Henrietta Gurney (Western MSS/Autograph letters: Linnaeus).

They hold three letters: a letter in French by Linnaeus the Younger, undated, in collection of letters, etc. by botanists (Western MS 7327/32); and MS copies of 2 letters of Linnaeus the Elder to John Miller, 8 Feb 1773 and 10 Jan 1774 (WMS/Autograph letters: Linnaeus).

They have another Linnaeus-related manuscript: Drawings with explanations intended to illustrate Linnaeus's 'System of Vegetables', signed E. M. U. Copied from originals by Thomas Martyn, presumably by one of his pupils. (Western MS 4888).

They also have engraved portraits and an oil painting.

Inventories and catalogue records:

The Library's Linnaean material is catalogued according to AACR2 and old Anglo-American rules. There is not a separate catalogue for this material but there is subject access. Records are maintained in the form of cards (old Anglo-American), a published catalogue (old Anglo-American), and an OPAC (AACR2). The Library contributes records to the OCLC database.

Access to catalogue records:

At the time of the survey they were using URICA software, and were about to change to INNOPAC. Records are accessible in OCLC, and in the OPAC via <http://catalogue.wellcome.ac.uk/>.

The published catalogues are:

H. R. Denham (comp.), *A catalogue of printed books in the Wellcome Historical Medical Library. III. Books printed from 1641 to 1850 F-L.* (London: Wellcome Institute for the History of Medicine, 1976.);

R. Burgess (comp.), *Portraits of doctors and scientists in the Wellcome Institute . . . a catalogue.*

[Engravings, drawings and watercolours only.] (London: Wellcome Institute, 1973.);

S. A. J. Moorat (comp.), *Catalogue of western manuscripts on medicine and science in the Wellcome Historical Medical Library. II. Manuscripts written after 1650 AD. 2 vols.* (London: Wellcome Institute, 1973.)

[Listed here for completeness, but does not include most of the Linnaean manuscripts described above.]

Library:

Zoological Society of London - The Wolfson Library

Regent's Park, London NW1 4RY, UK

Fax: +44 0207 586 5743

Web: <http://www.zsl.org/>

Description of collections:

The Wolfson Library of the Zoological Society of London has Linnaean works dispersed throughout its collection, but these would be easily separable, if needed. The collection is organized according to the Library's own system, based on BLISS.

Description of materials:

The Library holds 70 published items by Linnaeus and 2 original dissertations.

Inventories and catalogue records:

The collection is catalogued according to AACR2 rules. There is no separate Linnaean catalogue. Records are maintained on cards.

Access to catalogue records:

The OPAC can be accessed from the Library page of the main ZSL website at <http://www.zsl.org/>

or directly at <https://library.zsl.org>.

UNITED STATES OF AMERICA

Library:

Arizona State University, Tempe - Library
P.O. Box 871006, Tempe, AZ 85287-1006, USA
Fax: 480-965-9169
Web: <http://www.asu.edu/lib>

Description of collections:

The Library at Arizona State University, Tempe has Linnaean works dispersed throughout its collections, but they would be easily separable if needed.

Description of materials:

The Library holds two Linnaean books published in his lifetime, one by Linnaeus and another related work. These are held in the Library's Special Collections. They also hold a number of Readex Microprint and Micro-Opaque cards plus modern facsimile reprints. There are approximately 30 publications on Readex Microprint; they also have 10 biographies of Linnaeus - all are in the general stacks, i.e., not rare material.

Inventories and catalogue records:

The Linnaean material is catalogued by old Anglo-American rules, with subject access. The Library has an OPAC.

Access to catalogue records:

The OPAC software used is by Innovative Interfaces, Inc. The OPAC is accessible at <http://library.lib.asu.edu/>.

Library:

California Academy of Sciences
Golden Gate Park, San Francisco, CA 94118-4599, USA
Fax: 415-750-7570
Web: <http://www.calacademy.org/research/library/>

Description of collections:

The Library of the California Academy of Sciences has Linnaean works dispersed throughout their collections, but they would be easily separable if needed. The collection is organized by LC or Dewey classification number.

Description of materials:

The Library owns approximately 20 titles by Carl von Linné. Most notable among these are: *Amoenitates Academicæ* (1749-1764); *Fauna Svecica* (1761); *Flora Lapponica* (1792); *Genera Plantarum ...* (1754); *Natursystem des Mineralreichs nach der Zwölften ...* (1778); *Nomenclator Botanicus* (1782); *System of vegetables ...* (1783); and *Systema Naturæ* (1758-59). They also have numerous facsimile editions of his works. They also own a 6 volume set of collected dissertations.

Inventories and catalogue records:

The collection is catalogued according to AACR2 rules. There is no separate Linnaean catalogue, but there is subject access. Records are maintained in cards, an OPAC, and also in the cooperative databases of OCLC and MELVYL.

Access to catalogue records:

The OPAC software used is DRA, MELVYL. The OPAC is accessible at <http://melvyl.cdlib.org>

Library:

The Huntington Library, Art Collections & Botanical Gardens
Manuscripts Dept. / 1151 Oxford Road, San Marino, CA 91108, USA
Fax: 626-449-5720
Web: <http://www.huntington.org>

Description of collections:

The Huntington Library has Linnaean material dispersed throughout its collections, but they would be easily separable if needed. They are organized by Library of Congress call numbers. No one person collected Linnaean materials. Henry Huntington, the Library's founder, was one of the world's great book collectors between 1910 and 1927, and he purchased most of their Linnaean materials in the course of buying up other libraries en bloc. Since then, a number of Librarians, most notably Daniel Woodward, have purchased a variety of history of science materials.

Description of materials:

The Library holds approximately 75 editions of printed items by Carl von Linné. They have one original dissertation: *Dissertatio botanica de planta Sceptum Carolinum dicta, quam ...praeside Laurentio Robergio ... ventilandam sistit / auctor Johannes Olavus Rudbeck ... xix. Jun. anni MDCCXXXI ...*, Upsalis : Literis Wernerianis, [1731]. They also hold one set of the collected dissertations: *Amoenitates academicæ. Volumen primum Caroli Linnaei Sac. Reg. Maj. Suec. Archiat. ... Amoenitates academicæ : seu,*

Dissertationes variae physicae, medicae, botanicae..., Lugduni Batavorum [Leiden] : Apud Cornelium Haak, 1749.

In terms of Linnaeus-related letters, the Library has a recently-acquired set of correspondence between Torbern Bergman and Louis Bernard Guyton de Morveau and others. This consists of 16 letters written between 1779 and 1806. The respondent explains that Bergman studied under Linne in the course of developing his own systemic classification system for minerals, very largely driven by the influence of Linne. He also notes that the Library has perhaps another 75 letters from Charles Darwin, who obviously was influenced by Linnaeus, to a variety of people.

Inventories and catalogue records:

The collection is fully catalogued according to AACR2 and old Anglo-American rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards and in an OPAC, and contributed to the cooperative database RLIN.

Access to catalogue records:

The OPAC software used is INNOPAC. The OPAC is accessible at <http://catalog.huntington.org/>.

Library:

Yale University - Beinecke Rare Book & Manuscript Library
P.O. Box 208240 - New Haven, CT 06520-8240, USA
Fax: 203-432-4047

Web: <http://www.library.yale.edu/beinecke>

Description of collections:

The Beinecke Rare Book & Manuscript Library of Yale University has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The material is organized by old Yale call numbers (by subject) or arbitrarily (by year of cataloguing) for more recent acquisitions, with relevant subject tracings. Interested researchers can search ORBIS using keyword search (k=linne with carl and bein.loc.)

Description of materials:

The respondent wrote that any information about the Linnaean materials held by the Library can be easily retrieved from their online card catalogue. He also reported that no MS items were found.

Inventories and catalogue records:

The collection is catalogued according to various rules, some of them a long time ago --Cards have simply been converted. More recent acquisitions are catalogued by the rare book team according to their standard practices.. There is no separate Linnaean catalogue but there is subject access. Records are maintained in an OPAC. A shelf list can be generated for old Yale class materials using a call number search (co=__) but not all of their Linnaean material is together.

Access to catalogue records:

The OPAC software used is NOTIS. The OPAC is accessible at <http://www.library.yale.edu/beinecke/brblsear.htm>.

Library:

University of Chicago Library - Dept. of Special Collections
1100 E. 57th Street, Chicago IL 60637-1502, USA
Fax: 773-702-3728

Web: <http://www.lib.uchicago.edu/e/spcl/>

Description of collections:

The University of Chicago Library holds Linnaean material that is dispersed throughout its collections but would be easily separable, if needed. Some material is kept separately in a group called Dissertations, call number: QK45.L55 1745. The collection is organized by LC call numbers. Much of the Linnaean material was acquired when the John Crerar Library merged with the University of Chicago Libraries.

Description of materials:

The Library holds approximately 150 published works written by Linnaeus, 25 original dissertations, 6 sets of collected dissertations (5 in microfilm), and approximately 100 other published Linnaeus-related works. The Library also holds a Linnaean manuscript: Crerar Ms 137 (5 vols.), Title: "Species plantarum exhibentes plantas rite cognitatas, ad genera relatas, cum differentiis specificis, nominibus synonymis selectis, locis natalibus, secundum systema sexuale digestas" - includes an introduction by Linné in Swedish.

Inventories and catalogue records:

The collection is fully catalogued, some according to AACR2 and some under old Anglo-American rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards, in a list, and in an OPAC. The Library also contributes records to OCLC.

Access to catalogue records:

The OPAC software used is Horizon. Collection records are accessible in OCLC's WorldCat, and in the

Library's OPAC at <http://www.lib.uchicago.edu>.

Library:

The Morton Arboretum
4100 Illinois Route 53, Lisle, IL 60532-1293, USA
Fax: 630-719-7950 or 630-719-2433
Web: http://www.mortonarb.org/visitor_information/smlibrary/smlibrary.htm

Description of collections:

The Sterling Morton Library holds Linnaean material both in its general collection and in Special Collections. The works are dispersed throughout the collections but would be easily separable if needed. Some are organized by Soulsby number, and others are just in Library of Congress classification system in the main collection or by title and /or date with the Linnaeus heading in Special Collections. The collection includes the basic works of Linnaeus, if not in original editions, then in facsimile wherever possible. Individuals important in the development of the collection include Mary Moulton, the Library's first librarian, and Ian MacPhail, her successor.

Description of materials:

The Library holds 47 published works by Linnaeus, and a number of collected dissertations. The respondent reports that approximately 65 items are marked in a copy of the Soulsby catalogue under Theses & Orations, some included in the 47 items mentioned above but most are not. The collection also includes other Linnaeus-related published works, mostly facsimiles.

Inventories and catalogue records:

Some of the material is catalogued, in a mixture of rules including AACR2 and others. There are plans to catalogue the remainder. There is no separate Linnaean catalogue, and limited subject access. Records are maintained on cards, in the cooperative OPAC of the System-wide Automated Network (SWAN), and in the OCLC database.

Access to catalogue records:

The Library's records are included in the System-wide Automated Network (SWAN) OPAC, accessible at <http://swan.sls.lib.il.us/>.

Library:

University of Notre Dame Libraries - Department of Special Collections - Rare Books and Manuscripts
102 Hesburgh Library - University of Notre Dame - Notre Dame, IN 46556, USA
Fax: 219-631-6308
Web: <http://www.rarebooks.nd.edu>

Description of collections:

The University of Notre Dame Libraries have Linnaean works located in two collections. Any original or rare editions are in the Department of Special Collections, and any modern reprints/editions are in the main circulating collection. The Linnaean material is easily separable, as the cataloguing holdings clearly indicate where the respective volumes are housed. The material is organized by LC class. The Libraries do not have a separate Linnaean collection, but they do have many imprints. One of the strengths of their rare book collection is botany, due to the donations of Edward L. Greene and Julius Nieuwland at the end of the 19th century.

Description of materials:

The Libraries hold 76 published items by Linnaeus (including modern editions). The respondent did not know whether the Libraries also hold dissertations, but suggested that one could do an author-browse search for "Linné, Carl von, 1707-1778" and "Linné, Carl von, 1741-1783".

Inventories and catalogue records:

The collection is fully catalogued according to AACR2 rules. There is no separate Linnaean catalogue but there is subject access, although the extent may vary among records. Records are maintained on cards and in an OPAC.

Access to catalogue records:

At the time of the survey the OPAC software used was ALEPH 500 version 12.2. The OPAC is accessible at <http://libcat.nd.edu>.

Some holdings may be reported in OCLC.

Library:

Kenneth Spencer Research Library - Special Collections
University of Kansas, Lawrence, KS 66045, USA
Fax: 785-864-5803

Web: <http://spencer.lib.ku.edu/index.htm>

Description of collections:

The Kenneth Spencer Research Library has most of its Linnaean material in its Special Collections, in a separate collection called The Linnaeus Collection. The respondent reports that a few items remain in other collections from which they are inseparable: bound-with items on different subjects, reference works, Linnaean items for which another collection takes precedence (e.g., the Ellis collection of ornithology), etc. These are brought together with the Linnaeana through a file arranged by Soulsby number, a file that includes items NOT in Soulsby.

Large parts of the collection came originally from their Ralph N. Ellis and Thomas Jefferson Fitzpatrick collections, acquired 1945 and 1953, respectively, (and about which, one can see their Guide to the Collections, by Alexandra Mason, or their website). Both the Ellis and Fitzpatrick acquisitions contained large masses of natural history materials from which they selected out Linnaeana. Since that beginning built on two sizable groups of material, they have acquired other Linnaeana piecemeal.

Some Linnaean material is still dispersed throughout the general collection, but as they have discovered such material they have transferred it into the Linnaeus Collection, when possible. As noted above, there are a few Linnaean items that will never be part of the Linnaean Collection, although they are accessible via the Library's Soulsby file (arranged by Soulsby no., and which includes items NOT in Soulsby, in a section where they would be if they had been in BM(NH) in the '30s, and thus in Soulsby). In any case, all Linnaean material would be easily separable from the rest of the collections, if needed.

Collections at the Library are organized by size (height) and running no.; e.g., a typical call no. = Linnaeana C372 ("C" = between 25 and 30 cm. tall). But, as noted above, they also have a file arranged by Soulsby no. that includes items not now in the Linnaeus Collection that never will be in the Linnaeus Collection, as well as items not in Soulsby. This is a file in process of being built, already very useful to researchers as well as staff.

Particular individuals important in building the collection are documented in: Robert Vosper, A Pair of Bibliomanes for Kansas: Ralph Ellis and Thomas Jefferson Fitzpatrick. Lawrence: University of Kansas Libraries, 1982.

Description of materials:

The Library holds 270-300 published works by Linnaeus, copies of virtually all of the original dissertations, several sets of the collected dissertations (Soulsby 1280-1282, 1279, 1285-1287, 1291, 1296), and some 1,000 other published Linnaeus-related works. The Library also holds one letter from Linnaeus to Boissier de la Croix de Sauvages, 1740, along with a Wedgewood medallion; newspaper articles, clippings, postcards, other ephemera.

Inventories and catalogue records:

The entire collection is catalogued to some level, and about 25% was represented in OCLC at the time of the survey. As the respondent wrote, "there is bibliographic control, even if much is under the briefest of entries." She added that full rare books cataloging of the Linnaeana is a high priority for the Library. There is subject access to the collection. Works catalogued under old Anglo-American rules are being recatalogued to conform to AACR2. They also use Descriptive Cataloging of Rare Books (DCRB), 2nd ed., 1991. Records are maintained on cards, in a published catalogue ("now out-of-date"), in an OPAC, and some in OCLC. There is no separate Linnaean catalogue, other than the Soulsby file which exists in addition to the main card catalog, plus the Linnaeana shelflist.

Access to catalogue records:

The Library's OPAC is accessible at

<http://catalog.lib.ku.edu/cgi-bin/Pwebrecon.cgi?DB=local&PAGE=First>.

Library:

Hale Library - Richard L. D. & Marjorie J. Morse Department of Special Collections

Kansas State University, Manhattan KS 66506-1200, USA

Fax: 785-532-7415

Web: <http://www.lib.ksu.edu/depts/spec/rarebooks/>

Description of collections:

The Hale Library has its Linnaean works kept as a separate collection. Much of the collection was purchased from the New York Horticultural Society in 1966, when the Kansas State University Library acquired from the New York Horticultural Society the MacKenzie Linnaeana, a collection of the writings of Carl von Linné (Carolus Linnaeus), his associates and students. The respondent reports that the collection is rich in theses, dissertations, and printed lectures by Linnaeus' students at the University of Uppsala. Kenneth MacKenzie was a successful corporation lawyer who lived in Maplewood, New Jersey, until his death of leukemia in 1934. He was an avid amateur botanist, being elected to membership in the Linnaean Society in 1927. He wrote many short papers on the flora of North America, being a specialist on the North American *Carex*. MacKenzie collected thousands of books on botany. By the terms of his will, he gave the

Library of the Horticultural Society of New York 6,000 books on horticulture and botany in 1934. From these books was drawn a collection of Linnaeana which came to Kansas State University through the efforts of Theodore M. Barkley, Associate Director of the Division of Biology at the University.

Description of materials:

The MacKenzie Linnaeana consists of 353 bound works and several hundred pamphlets or dissertations. Kansas State University has added considerably to the number of bound volumes since the collection was purchased, numbering now over 500 bound volumes. Of the 186 dissertations that Linnaeus supervised, the collection contains 183, including a copy of his doctoral dissertation with notes in his own handwriting. Most of the items in the collection were published between 1730 and 1850, these dates being the period of his greatest influence.

Inventories and catalogue records:

The collection is catalogued according to AACR2 rules, and has a separate catalogue with subject access. There is a published catalogue and an OPAC.

Access to catalogue records:

The OPAC software used is Voyager (an Endeavor product). The OPAC is accessible at

<http://www.lib.ksu.edu/catalog>.

The published catalogue is: G. A. Rudolph & Evan Williams, Linnaeana (Manhattan, KS: Kansas State University Library), 1970. [Kansas State University Library Bibliography Series, no. 7]

Library:

National Agricultural Library
USDA, 10301 Baltimore Ave., Rm. 304, Beltsville, MD 20705-2351, USA
Fax: 301-504-7593

Web: <http://www.nal.usda.gov>

Description of collections:

The National Agricultural Library has its Linnaean works mostly filed with other rare books in Special Collections, while other books about Linnaeus may be in the general collection. Although the Linnaean works are dispersed throughout the collections, they would be easily separable if needed. Some of these works are organized by the National Agricultural Library (NAL) classification system, but most are organized by the Library of Congress system.

Description of materials:

The Library holds 100-150 published works by Linnaeus, 100 original dissertations, some collected editions (1st edition (1749) and 3rd edition (1787); 3 copies of 3rd edition), and 400 other published Linnaeus-related works. The Library holds numerous illustrations designated as lectotypes in published works. The collection also includes Robert L. Usinger's collection of articles about Linnaeus, and a group of books by Linnaeus in the Robert L. Usinger Linnaeus Collection.

Inventories and catalogue records:

The collection is catalogued according to old Anglo-American rules and NAL's own cataloguing scheme. About 70% of the collection is catalogued, and the Library plans to catalogue the remainder. There is no separate Linnaean catalogue, but there is subject access. Records are maintained as a list, cards, a published catalogue, and an OPAC. Special Collections uses an inventory list for those materials that are not catalogued.

Access to catalogue records:

The OPAC software used is Endeavor's Voyager library system. The OPAC is accessible at

<http://agricola.nal.usda.gov/>.

The Library also contributes records to the OCLC database.

The published catalogue is: Dictionary Catalog of the National Agricultural Library, 1862-1965. New York, Rowman and Littlefield, Inc., 1967. 69 volumes.

Library:

Missouri Botanical Garden
P.O.Box 299, St. Louis, MO. 63110-0299, USA
Fax: 314-577-0840

Web: <http://www.mobot.org>

Description of collections:

The Library of the Missouri Botanical Garden has a separate collection of Linnaean material called the Linnaean Collection. The material is organized by Soulsby number. The Linnaean Collection contains 954 bound volumes that include botanical works by Carl Linnaeus; revisions of his works; critical, descriptive, and other works related to or founded upon the works of Linnaeus; dissertations; and biographies. The provenance of the collection is unknown.

Description of materials:

The collection includes 347 published works by Linnaeus, and 1,063 dissertations in 40 bound volumes (collected editions); 8 volumes on microfiche. The collection also includes another 567 Linnaeus-related works.

Inventories and catalogue records:

The collection is catalogued by AACR2 and other rules. There is no separate catalogue, but there is subject access. Records are maintained on cards and in an OPAC.

Access to catalogue records:

The OPAC software used is Innovative Interfaces, Inc. The OPAC is accessible at <http://www.mobot.org/MOBOT/molib/> or from the Missouri Botanical Garden homepage at <http://www.mobot.org>.

Library:

University of Medicine & Dentistry of New Jersey - Library
G. F. Smith Library of the Health Sciences – 30 Twelfth Avenue, Newark, NJ 07101-1709
Fax: 973-972-7474
Web: http://www.umdnj.edu/librweb/speccoll/special_collections.html

Description of collections:

The Library has some Linnaean works dispersed throughout its collection, but these would be easily separable if needed. They are catalogued via OCLC, and classified via NLM (National Library of Medicine) or unclassified.

Description of materials:

The collection includes just a handful of original published works by Linnaeus.

Inventories and catalogue records:

The collection is catalogued according to AACR2 rules with subject access, and the library has an OPAC.

Access to catalogue records:

The OPAC software used is Voyager, and the OPAC is accessible at <http://voyager.umdnj.edu>

Library:

The New York Botanical Garden - LuEsther T. Mertz Library
Bronx, NY 10458-5126, USA
Fax: 718-817-8956
Web: <http://www.nybg.org>

Description of collections:

The LuEsther T. Mertz Library has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed. The collection is primarily botanical, with some general or other works, and is organized by Library of Congress classification system. John Hendley Barnhart, 1871-1949, was Bibliographer in the early part of the 20th century, and probably acquired most of the Library's current holdings.

Description of materials:

The Library holds 300 published items by Linnaeus (including later editions), 95 original dissertations (7 detached from *Amoenitates Academicae*), and 14 sets of collected dissertations.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and old Anglo-American rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards (shelf list only) and in an OPAC. The Library also contributes records to two cooperative databases, OCLC and RLIN.

Access to catalogue records:

The OPAC software used is Innovative Interfaces, Inc., and the OPAC is accessible at <http://sciweb.nybg.org/science2/MertzLibrary.html> or from the NYBG homepage at <http://www.nybg.org>.

Library:

American Museum of Natural History Library
79th St. & Central Park W - New York, NY 10024-5192, USA
Fax: 212-769-5009
Web: <http://library.amnh.org/index.html>

Description of collections:

The American Museum of Natural History Library has Linnaean works dispersed throughout its collections,

but these would be easily separable, if needed. The material is organized by LC call number in the Main Stacks, and by shelf number, subdivided by author, in the Rare Book Collections. The Library's online catalog includes 167 records for Linnaean works as defined in the survey introduction. In addition, the Museum's Central Archives (which are part of the Library's Special Collections) includes a small number of references in memos and correspondence to the Linnean Society of London, the Linnean Society of New South Wales, and particularly the Linnaean Society of New York, which has been meeting in the AMNH to this day. These documents range in date from 1910 to 1960.

Description of materials:

The Library holds 78 published items by Linnaeus (about 30 of these are reprints), 10 sets of collected dissertations, and another 90 published Linnaeus-related works. They also have the published works of most Linnaean societies, but do not keep track of the number of items (volumes) in their collection. Some of the Linnaeus-related works have original paper bindings, including German trade paper cases.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and old Anglo-American rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained in an OPAC, and are contributed to the cooperative database of OCLC. Sample records can be seen in the OPAC by searching for "Linne".

Access to catalogue records:

The OPAC software used is Innovative Interfaces, Inc., and the OPAC is accessible at <http://libcat.amnh.org>.

Library:

The Holden Arboretum
9500 Sperry Road, Kirtland, OH 44094-5172, USA
Fax: 440-256-5836
Web: <http://www.holdenarb.org/library.htm>

Description of collections:

The Library of The Holden Arboretum holds Linnaean materials in its Rare Book Room. Linnaean works are not differentiated, but they are accessible via author or subject entry in the rare book catalogue. The rare book collection contains printed books only, the main group occupying 7 shelves with larger works dispersed throughout cabinets.

The material was collected entirely by Warren H. Corning, a Cleveland, Ohio investment banker and the first unpaid Director of The Holden Arboretum, and it is part of his Warren H. Corning Collection of Horticultural Classics. The largest single purchase was 37 titles comprising 81 volumes acquired from Zeitlin & Ver Brugge in 1965. Their offering letter lists these by Sandberg number.

Description of materials:

The Library holds 45 published works by Linnaeus, three sets of collected dissertations (two different sets of the Amoenitates and the 1907 collection of 3 items with Lindfors Dietetik), and approximately five other works dealing with Linnaeus in the general collection. A copy of Artdi's Ichthyologia was supposedly purchased directly from Linnaeus, according to a manuscript inscription.

Inventories and catalogue records:

The material is catalogued by AACR2 rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards and in an internal database.

Access to catalogue records:

A published record of the rare book collections exists: Stanley H. Johnston, Jr. The Cleveland Herbal, Botanical, and Horticultural Collections: A Descriptive Bibliography of Pre-1830 Works from the Libraries of the Holden Arboretum, the Cleveland Medical Library Association, and the Garden Center of Greater Cleveland. Kent, Ohio, and London, England: Kent State University, 1990. This includes detailed descriptions of all the pre-1830 Linnaean material at The Holden Arboretum, the Allen Memorial Medical Library of the Cleveland Medical Library Association and Case Western Reserve University, and of the library of the institution now known as the Cleveland Botanical Garden.

Regarding access to collections, Linnaean materials in the rare book room are generally accessible Wednesdays and Thursday from 10 am to 3:30 pm and Fridays from 10 am to 2:30 pm. Calling ahead is recommended and other times are available by special appointment.

Library:

College of Physicians of Philadelphia
19 South 22nd St., Philadelphia, PA 19103, USA
Fax: 215-569-0356 or 215-561-6477
Web: <http://www.collphyphil.org>

Description of collections:

The Library of the College of Physicians of Philadelphia has Linnaean works dispersed throughout their

collections, but they would be easily separable if needed.

Description of materials:

Holdings include 18 published works by Linnaeus, two original dissertations, possibly some collected dissertations, and other published Linnaeus-related works.

Inventories and catalogue records:

The collections are catalogued according to the College of Physicians of Philadelphia system. There is no separate Linnaean catalogue, but there is subject access. Records are maintained by cards, in an OPAC, and also in the cooperative database of the Shared Automated Library System (SAL).

Access to catalogue records:

OPAC software used is DRA - Marion Database. Records are accessible in the Health Sciences Libraries Consortium - Shared Automated Library System (SAL) database, and also in the Library's OPAC at <http://www.collphyphil.org>.

Library:

Library Company of Philadelphia
1314 Locust Street, Philadelphia, PA 19107-5698, USA
Fax: 215-546-5167
Web: <http://www.librarycompany.org>

Description of collections:

The Library Company of Philadelphia has Linnaean works dispersed throughout its collections, but these would be easily separable if needed. Organization is by Library Company call numbers, in several classification systems. Although not organized by Soulsby number, a small number have references to Soulsby. The Library's Linnaean items are nearly all 18th-century imprints, many with significant American provenance (e.g., John Bartram, William Hamilton, James Logan, Benjamin Rush). John Bartram gave the Library a copy of Linnaeus' *Bibliotheca Botanica*. Other texts came to the Library with the acquisition of James Logan's library in 1790. Two of the dissertations were owned by Benjamin Rush, who owned many medical dissertations.

Description of materials:

The Library has more than 70 published works by Linnaeus, including four original dissertations and two sets of collected dissertations, along with other relevant published works.

Inventories and catalogue records:

Linnaean items are catalogued according to local rules and more current rules for the retrospective conversion project. Records exist in the form of cards and an OPAC. There is no separate catalogue for Linnaean items and no Linnaean shelf list.

Access to catalogue records:

The OPAC software in use is Autographics. The Library's OPAC is accessible at <http://www.librarycompany.org/onlinecatalog.htm>.

Library:

Hunt Institute for Botanical Documentation
Carnegie Mellon University, Pittsburgh, PA 15213-3890, USA
Fax: 412-268-5677
Web: <http://huntbot.andrew.cmu.edu>

Description of collections:

Hunt Institute for Botanical Documentation has Linnaean material in three areas: the Library's general collection, the Archives, and the Strandell Collection of Linnaeana. The Strandell collection was purchased from Dr. Birger Strandell in 1968. Other items were acquired piecemeal from various sources. In the general library collection, Linnaean works are dispersed but would be easily separable if needed. Organization schemes vary: in the Strandell Collection, by an in-house numbering scheme; in the Archives, alphabetically by biographical subject; in the Library general collection, by an in-house classification scheme. The individuals most important in building the collections were Rachel and Roy Arthur Hunt, George H. M. Lawrence, and Birger Strandell.

Description of materials:

Holdings of Linnaean works (by him as well as other Linnaeus-related items) number approximately 5,500 titles (mostly monographs, but also including serials and various reprints, offprints and detached papers), and approximately 6,600 newspaper clippings. The Strandell collection also includes three sets of original dissertations (one full, one nearly full, one partial), and a number of sets of collected dissertations. The Archives holds some manuscript material: one document, one list of desiderata (also 7 holographs, 6 positive photostats, 7 microfilms), as well as 18 primary Linnaean letters, 3 Linnaeus-related manuscripts, and another 6 related letters. The Archives also holds a number of Linnaean portraits (engraved,

photoreproductions, oil paintings, sculpture, medallions).

Inventories and catalogue records:

Nearly all of the material is catalogued, using a variety of rules, including AACR2 for the Library. There is a separate catalogue for the Strandell collection. There are plans to catalogue any remaining uncatalogued material. The Library's general collection records are maintained on cards and in an OPAC, and the Library contributes records to OCLC. The Archives collection is documented in manuscript or typed lists and in a catalogue being published in parts. The Strandell Collection has a printed, unpublished catalogue and its records are now being added to the OPAC and to OCLC. There is subject access to the general collection, and many entries in the Strandell and Archives catalogues include descriptions or abstracts in English; in addition, the Strandell catalogue has a subject index.

Access to catalogue records:

The Library's records are accessible in the OPAC of the Carnegie Mellon University Libraries. The OPAC software used is Sirsi Unicorn. Library records are accessible in OCLC's WorldCat and in the CMU Libraries' OPAC at <http://search.library.cmu.edu>

(select Hunt Institute for Botanical Documentation as the holding library).

Published records:for Archives holdings are in: Guide to the Botanical Records and Papers in the Archives of the Hunt Institute, which is being published in parts. Currently available are: Part 1. (Abbe – Butters), 1981 [Also published as *Huntia* 4(1)]; Part 2. (Caballero Segares – Furnrohr). 1984 [Also published as *Huntia* 5(3)]; and Part 3. (Gadeceau – Hyland), 1988 [Also published as *Huntia* 8(1)].

Library:

Dumbarton Oaks Research Library
1703 32nd Street, NW - Washington, DC 20007-2961, USA
Fax: 202-625-0432

Web: <http://www.doaks.org>

Description of collections:

The Dumbarton Oaks Research Library has Linnaean works dispersed throughout its collections, but these would be easily separable, if needed.

Description of materials:

The Library holds 11 published items by Linnaeus dating from 1736-1767, along with 3 other published Linnaeus-related works. They also have 4 Linnaean letters (Father 1707-1778), written to Thomas Pennant (1726-1778). The letters are written in Latin and dated 1772, 1773 and 1774.

Inventories and catalogue records:

The collection is catalogued according to AACR2 and old Anglo-American rules. There is no separate Linnaean catalogue but there is subject access. Records are maintained on cards and letters, and in an OPAC, as well as in cooperative and commercial databases.

Access to catalogue records:

The OPAC software used is SIRSI Unicorn. The OPAC is accessible at <http://www.doaks.org> but the respondent notes that the letters are not accessible . The Library also contributes records to the cooperative database HOLLIS - Harvard University's Online Library Information system, at <http://lib-harvard.edu> as well as to the OCLC database.