

# Références d'herbiers en ligne sur Internet

Synthèse réalisée en avril 2004 par **Thierry RENAUD**

## Liste des liens Web vers des herbiers en ligne sur Internet

La liste est classée selon que les herbiers mettent à disposition des données sur tous leurs échantillons (ou une partie), ou seulement les types qu'ils conservent. A l'intérieur de chaque liste, l'ordre alphabétique des abréviations d'herbier est utilisé (index herbariorum: <http://www.nybg.org/bsci/ih/ih.html>). Chaque lien a été visité durant le mois de mars. Les liens non valides ont été supprimés, sauf quelques liens d'intérêts qui risquent d'être réactivés.

## Par région

- **ALF** - Campus International de Baillarguet France. Montpellier. **lien mort actuellement. Si qqn a des infos ...**  
<http://botanique.cirad.fr/>
- **B** Botanischer Garten und Botanisches Museum Berlin-Dahlem, Zentraleinrichtung der Freien Universität Berlin Germany. Berlin. currently available 19 520 images from 186 different countries.  
<http://ww2.bgbm.fu-berlin.de/herbarium/default.cfm>
- **BM** - British Museum of Natural History. **Orchid Specimen Database** (The Orchid Specimen Database contains over 38,000 records of non-European Orchidaceae held at The Natural History Museum, London.)  
<http://www.nhm.ac.uk/botany/databases/>
- **BM** - Department of Botany, British Museum of Natural History, London, UK. A database, searchable by taxonomy and two scales of geography, of **Paraguayan plant** specimens held at The Natural History Museum herbarium (BM).  
<http://internet.nhm.ac.uk/cgi-bin/botany/paraguay/>
- **BM** - British Museum of Natural History. The **Richard Spruce collection** (Specimens from Richard Spruce's collections in **Peru and Ecuador**. Includes specimens from The Natural History Museum, London and The Royal Botanical Gardens, Kew.) ; The **George Clifford Herbarium** (Data and images of nearly 3,500 specimens cultivated in Clifford's garden in Hartekamp in the eighteenth century and studied by Linnaeus during his time there.) ; The **Sloane Herbarium** (Images and information on over 1,200 plant specimens collected during Sloane's voyage to **Jamaica** (1687-1689).) ; The **Paul Hermann Herbarium** (Five volumes containing over 1,900 specimens and drawings from Hermann's years in **Sri Lanka** (1672-1677).) ; The **John Clayton Herbarium** (An early collection of plants from North America (c.1730), including high quality images of over 700 specimens.)  
<http://www.nhm.ac.uk/botany/databases/>
- **CAMEROUN** - base de données Letouzey, qui concerne les plantes du Cameroun. **lien mort actuellement. Si qqn a des infos ...**  
<http://www.orleans.ird.fr/~chevillo/letouze/letouzey.html>

- **CANB** - Centre for Plant Biodiversity Research Australia. Australian Capital Territory. Canberra. Australian National Herbarium (CANB) herbarium database records.  
<http://www.anbg.gov.au/cgi-bin/anhsir>
- **CAS et DS** - California Academy of Sciences U.S.A. California. San Francisco. The Herbarium of the California Academy of Sciences has started a project to computerize the herbarium label data for its holding from **Chiapas, Mexico**. This will include all the Chiapas collections in Herbarium of the California Academy of Sciences (CAS) and the Dudley Herbarium of Stanford University (DS). We estimate that we currently house in excess of 70,000 specimens from Chiapas.  
<http://www.calacademy.org/research/botany/aboutchiapas.html>
- **CAY** - Institut de Recherche pour le Developpement (IRD) French Guiana (France). Cayenne. La base AUBLET2 réunit les données concernant les spécimens botaniques collectés sur le plateau des Guyanes, surtout en Guyane Française, et déposés à l'Herbier de Guyane (CAY). (Bon site !)  
<http://www.cayenne.ird.fr/aublet2/Referentiel.html>
- **Herbier du Sénégal. IRD** - Dakar. L'herbier de l'ORSTOM est l'un des 4 herbiers de référence du Sénégal, Constitué entre 1974 et 1995, il compte plus de 1000 références essentiellement consacrées à la flore sahélienne.  
[http://www.ird.sn/bases/herbier/herb\\_ndx.shtml](http://www.ird.sn/bases/herbier/herb_ndx.shtml)
- **CAYM** - Herbarium of the National Trust of the Cayman Islands, USA. The Herbarium of the National Trust for the Cayman Islands (CAYM) is essentially the national herbarium of the **Cayman Islands**  
<http://www.virtualherbarium.org/vh/caym/default.htm>
- **FLAS** - University of Florida Herbarium (FLAS), Gainesville, Florida, USA. The University of Florida Herbarium (FLAS) collections catalog is a searchable database of ca. 30,000 of the 400,000 herbarium specimens on file in the vascular plant and bryophyte and lichen collections. The catalog is cross-linked with the University of Florida Herbarium Type Specimens Catalog where type details are provided.  
<http://www.flmnh.ufl.edu/herbarium/cat/>
- **FTG** - Herbarium, Fairchild Tropical Garden. Miami, Florida, USA. The Virtual Herbarium is a text and photographic database of the specimens in the Fairchild Tropical Garden Herbarium. The FTG herbarium now incorporates the Florida Atlantic University herbarium as well as the Buswell collection from the University of Miami. There are currently over 30,000 records with photos in the JPEG format and labels as gif images. These records are seachable by family, genus, collector and other fields.  
<http://www.virtualherbarium.org/vh/db/main.htm>
- **HBG** - Universität Hamburg - Institut für Allgemeine Botanik und Botanischer Garten - Herbarium Hamburgense, Hamburg, Germany. Data on **Brassicaceae** (just a list of species hold)  
[http://www.biologie.uni-hamburg.de/ialb/herbar/hbg\\_02.htm](http://www.biologie.uni-hamburg.de/ialb/herbar/hbg_02.htm)
- **HMCMS** - Hampshire County Council Museums Service, UK: Natural Science. Winchester ,UK (just a list of species hold, pdf)  
<http://www.hants.gov.uk/museum/biology/plants/vascular.html>

- **ILLS** - Herbarium of the Illinois Natural History Survey,ampaign, IL, USA . The Illinois Natural History Survey (INHS) Herbarium Collection is composed of four distinct groups: vascular plants, fungi, algae and bryophytes totaling more than 234,617 accessioned specimens. The vascular plants, algae and bryophytes are mostly collected from the United States and predominantly from **Illinois**. The Fungi are mostly collected from throughout the United States and Canada with a large pathological collection from Illinois, a large aquatic collection from the southeastern United States, and a smaller collection from the neotropics.  
<http://www.inhs.uiuc.edu/cbd/collections/plants.html>
- **INB** - Instituto Nacional de Biodiversidad, Santo Domingo, Costa Rica. Samples with coordinates  
<http://www.inbio.ac.cr/atta/index.htm>
- **JEPS** - Jepson Herbarium, University of California, Berkeley, California, USA. SMASCH (label data from 350,000 **California** specimens of vascular plants)  
[http://www.mip.berkeley.edu/www\\_apps/smasch/](http://www.mip.berkeley.edu/www_apps/smasch/)
- **LSU** - The herbarium of Louisiana state University, Baton Rouge, USA  
<http://www.herbarium.lsu.edu/herbariumdata/index.html>
- **MO** - Missouri Botanical Garden, Saint Louis. Missouri. U.S.A. **Tropicos** !  
<http://mobot.mobot.org/W3T/Search/vast.html>
- **MIN** University of Minnesota Herbarium, St. Paul, Minnesota, USA.  
<http://wildflowers.umn.edu/public/default.asp>
- **NY** - New York Botanical Garden Type Specimen Catalog , USA  
<http://www.nybg.org/bsci/hcol/>
- **ORE et OSC** - Label data for 71,847 **Oregon** herbarium specimens. Important note: For most Oregon taxa, at least one specimen has been entered for each Oregon county it occurs in. All Oregon specimens have been entered for most Asteraceae and selected genera including Allium, Arctostaphylos, Carex, Festuca, Lupinus and Salix. All specimens for most weed species have also been entered.  
<http://ocid.nacse.org/cgi-bin/qml/herbarium/plants/vherb.qml>
- **P** - Museum National d'Histoire Naturelle : Laboratoire de Phanerogamie (National Museum of Natural History, Paris, France). SONNERAT Catalogue des Plantes vasculaires.  
<http://www.mnhn.fr/base/index.html> (lien mort actuellement)  
<http://ichtyonb1.mnhn.fr/sonnerat/searchsonnerat.cfm> (En fonction ; copie de Sonnerat datant de 2001 ou 2002)
- **P-LAM** - Herbarium de Lamarck : comprend environ 19 000 spécimens, rassemblés par Lamarck tout au long de sa vie grâce aux récoltes effectuées dans le monde entier par ses relations et correspondants, parmi lesquels les botanistes les plus célèbres de l'époque. Le travail de numérisation a été entrepris en suivant l'ordre de rangement de l'herbier. Les photographies correspondant aux premiers paquets peuvent déjà être consultées sur ce site. Les images suivantes seront ajoutées au fur et à mesure de la réalisation. La mise en relation de chaque photo avec l'enregistrement correspondant dans la base de données SONNERAT des herbiers du Muséum est actuellement en cours de réalisation.  
<http://guanare.regards.cnrs.fr:8080/lamarck/>

- **PERTH** Western Australia Herbarium, Perth, WA, Australia. FloraBase integrates data from a number of fundamental datasets including the Census of Western Australian Plants, the WA Herbarium specimen database of nearly 600,000 vouchered plant collections, and descriptive data for the families, genera and species of vascular plant in WA. Only the specimen data, which includes localities for many rare and threatened species that must be protected, requires registration for access DOMMAGE !!. Information on the names, plant images, distribution maps and descriptions are all freely available.  
<http://www.calm.wa.gov.au/florabase/index.html>
- **RNG** - Reading University Herbarium, Reading, UK . These are mainly collections made by Reading staff and students since 1994 and those from Morocco.  
<http://www.herbarium.reading.ac.uk/modules.php?name=wrp&page=query>
- **S** Swedish Museum of Natural History, Stockholm, Sweden. Collections of the Phanerogam herbarium: - **Linnean herbarium** At present: **3658** sheets are presented. - Gymnosperms At present this database contains 7785 records - Material in alcohol contains information about some 4600 specimens, of which c. 100 are types. - **Nordic herbarium** At present, the database contains 113582 entries - Nordic herbarium - specimens/province This database contains the number of specimens per province in the Nordic herbarium of species, subspecies, varieties and hybrids. At present it contains 9537 records. - **Swartz herbarium** contains Olof Swartz' herbarium material of phanerogams and ferns from the Caribbean. Also included are specimens from contemporary herbaria that Swartz may have consulted in his work on the Caribbean flora. Apart from Swartz' own collections, a great part of the herbarium consists of plants collected by contemporary collectors like Banks, Euphrasén, Fahlberg, Forsström, Freyreis (only ferns), Fröhlich, Jacquin, Masson, Poiteau, Ponthieu, Ryan, Schumacher, Svederus, Vahl, West and Wright.  
<http://www.nrm.se/databas.html.en>
- **SHTC** - California State University Stanislaus Herbarium, Turlock, CA, USA The herbarium of **California** State University, Stanislaus (SHTC) contains approximately 4,000 specimens, mostly of local species, and it used primarily for teaching.  
<http://arnica.csustan.edu/herbarium/>
- **SJSU** - Carl W. Sharsmith Herbarium, Department of Biological Sciences, San José State University, San Jose, CA, USA. Information from the labels of the 15,000 sheets has been entered into a database and is retrievable.  
<http://www2.sjsu.edu/depts/herbarium/>
- **TAMU et TAES** Texas A&M University Herbarium, College Station, Texas, USA. Department of Biology Herbarium (TAMU) and Tracy Herbarium (TAES) Specimen Data  
<http://csdl.tamu.edu/FLORA/biolherb/tamudata.htm>
- **TEX et LL** - Flora of Texas database. University of Texas, Plant Resources Center, Austin, TX, USA. Data for all families of vascular plants in the **Texas flora** represented in TEX and LL are now available for searching (at least one specimen per county for each taxon, and all specimens for most families.)  
<http://129.116.69.198:427/Tex.html>
- **UPS** - Uppsala University Sweden. Uppsala. Our collections now consist of c. 3 milj. specimens divided in 1,700,000 vascular plants, 250,000 bryophytes, 60,000 algae, 360,000

fungi and 500,000 lichens

<http://www.hotel.uu.se/evolmuseum/fytotek/index.html>

- **USAS** - The G.F. Ledingham Herbarium, University of Regina, Regina, Saskatchewan, Canada. (moteur de recherche temporairement en panne)  
[http://www.uregina.ca/biology/herb/herb\\_db.html](http://www.uregina.ca/biology/herb/herb_db.html)
- **WASH** - Washburn University Herbarium, Topeka, Kansas, USA. currently offline (updating)  
<http://www.washburn.edu/cas/biology/landrum/wuherbarium.html>
- **YU** - Peabody Museum of Natural History Herbarium, Yale University, New Haven, Connecticut, USA. This collection is an internationally recognized repository with holdings of over 350,000 specimens from throughout the world. There are an estimated 5,000 type specimens. The collection is particularly rich in ferns, bryophytes and grasses  
<http://www.peabody.yale.edu/collections/bot/>
- **WS** - The Marion Ownbey Herbarium, Department of Botany, Washington State University, Pullman, WA, USA. **Saxifragaceae** - Database nearly complete; over 5150 records entered; **Loasaceae** - Database complete; over 750 records. **Allium** - Specimen entry is nearly complete; proofing is in progress; approx. 4000 records. **Townsendia** - Database complete; nearly 300 records. **Synthyris and Besseyia** - Database complete; over 400 records. **Calochortus** - Specimen entry is nearly complete; proofing is in progress; over 1400 records.  
<http://www.wsu.edu:8080/%7Ewsherb/dbhome.html>

## Types

- **AAU** - University of Aarhus Denmark.  
<http://192.38.37.132:591/TypeBase/default.htm>
- **BISH** - Bishop Museum's Botany Home Page, Honolulu, HI, USA . This database includes complete label data for approximately 10,796 botanical type specimens (including fungi) and 1,922 photographs of type specimens conserved in the BISH herbarium.  
<http://www.bishopmuseum.org/research/natsci/botany/botdbhome.html>
- **BKF** Royal Forest Department Thailand. Bangkok. type specimens (**Thailande et autre**)  
<http://www.forest.go.th/Botany/BKF/typeBKF%20Thailand.htm>
- **C** - Botanical Museum and Library, University of Copenhagen, Denmark. The Database of Types includes records of c. 20.000 type-specimens deposited at the museum. For each record the text on the label are given and sometimes some additional information relating to the type  
<http://130.225.211.33:1591/databases.htm>
- **CAS et DS** California Academy of Sciences U.S.A. California. San Francisco ; The catalog of botanical type specimens at the California Academy of Sciences include types specimens from the herbarium of the California Academy of Sciences (CAS) and those from the Dudley Herbarium of Stanford University (DS). The total holdings of type specimens is over 10,000. The web searchable type catalog contains all the information in our type database.  
<http://www.calacademy.org/research/botany/botypes.html>

- **DAO** Catalogue of Type Specimens in the Vascular Plant Herbarium, Ottawa, Canada  
[http://res2.agr.gc.ca/ecorc/daotypes/index\\_e.htm](http://res2.agr.gc.ca/ecorc/daotypes/index_e.htm)
- **DAV** - University of California at Davis Herbarium, Davis, CA, USA. Catalogue of Types specimens.  
<http://davisherb.ucdavis.edu/herb/index.asp>
- **FLAS** - University of Florida Herbarium (FLAS), Gainesville, Florida, USA. Catalogue of Types specimens.  
<http://www.flmnh.ufl.edu/herbarium/types/>
- **IBN** - Costa Rica's National Biodiversity Institute - Herbarium, Santo Domingo, Costa Rica; Catalogue of Types specimens.  
<http://www.inbio.ac.cr/tipos/herbario/tipos.html>
- **JEPS** - Jepson Herbarium, University of California, Berkeley, California, USA. **Ferns**  
[http://ucjeps.berkeley.edu/fern\\_types.html](http://ucjeps.berkeley.edu/fern_types.html)
- **JEPS** - Jepson Herbarium, University of California, Berkeley, California, USA. Type specimens of vascular plants in UC and JEPS  
[http://ucjeps.berkeley.edu/all\\_types.txt](http://ucjeps.berkeley.edu/all_types.txt)
- **LL** - C.L.Lundell Herbarium, Botany Department, University of Texas, Austin, TX, USA, This database presents complete data on the over 7000 type specimens housed in the University of Texas Herbarium (TEX) and the Lundell Herbarium (LL) of the Plant Resources Center of The University of Texas at Austin. Digital images are included of most specimens, and all images will be on-line in the future.  
<http://129.116.69.198:427/Typetitle.html>
- **MAK** - Makino Herbarium, Tokyo Metropolitan University, Japan. This database contains a computerised catalogue of approximately 740 vascular plant type specimens in Makino Herbarium.  
[http://taxa.soken.ac.jp/MakinoDB/makino/html\\_e/](http://taxa.soken.ac.jp/MakinoDB/makino/html_e/)
- **MICH** - University of Michigan Herbarium, USA. Catalogue of Type specimens  
<http://herbarium.lsa.umich.edu/website/databases.html>
- **MU** - Willard Sherman Turrell Herbarium , Miami University, Oxford, Ohio USA. Catalog of the Vascular Type Specimens in MU  
<http://www.units.muohio.edu/herbarium/types2.html>
- **MW** - Moscow State University Russia. Moscow. Type collection of Lomonosov Moscow State University Herbarium (MW)  
[http://herba.msu.ru/pictures/mw\\_type/](http://herba.msu.ru/pictures/mw_type/)
- **NO** - Tulane University U.S.A. Louisiana. New Orleans. Type Collections. The following list documents 148 vascular plant specimens in the Tulane University Herbarium (NO) known to be holotypes, isotypes, lectotypes, or isolectotypes of validly published names of species or infraspecific taxa.  
[http://www.tulane.edu/~eeob/Resources/type\\_catalog.html](http://www.tulane.edu/~eeob/Resources/type_catalog.html)
- **NSW** - Royal Botanic Gardens Australia. New South Wales. Sydney. The type specimens held by the National herbarium of New South Wales are being electronically catalogued and digitally imaged. The first group to be imaged and included is the eucalypt group, with about



1200 images now available.

<http://plantnet.rbgsyd.gov.au/HerbLink/NSWtypes/>

- **NY** New York Botanical Garden Type Specimen Catalog, USA  
<http://www.nybg.org/bsci/hcol/>
- **O** - University of Oslo. Vascular plant types, norway and sweden excluded.  
<http://www.nhm.uio.no/botanisk/bot-mus/karpl/typeherb.html>
- **ORE** - Herbarium, Biology Department, University of Oregon, Eugene, Oregon, USA Label data for 1697 type specimens in the Oregon State University (OSC), University of Oregon (ORE), and Willamette University (WILLU) herbaria  
[http://mgd.nacse.org/cgi-bin/hyperSQL\\_gateway?/hyperSQL/herbtype/hsq/nu98search.hsql](http://mgd.nacse.org/cgi-bin/hyperSQL_gateway?/hyperSQL/herbtype/hsq/nu98search.hsql)
- **OSC** Herbarium, Botany and Plant Pathology Department, Oregon State University, Corvallis, Oregon, USA Label data for 1697 type specimens in the Oregon State University (OSC), University of Oregon (ORE), and Willamette University (WILLU) herbaria  
[http://mgd.nacse.org/cgi-bin/hyperSQL\\_gateway?/hyperSQL/herbtype/hsq/nu98search.hsql](http://mgd.nacse.org/cgi-bin/hyperSQL_gateway?/hyperSQL/herbtype/hsq/nu98search.hsql)
- **OS** - Herbarium, Ohio State University, Columbus, Ohio, USA 275 types of vascular plants.  
<http://www.biosci.ohio-state.edu/~herb/herbarium.htm>
- **PNH** National Museum Philippines. Manila. Philippine. PNH Type Specimen Collection.  
<http://www.pnh.com.ph/>
- **S** Swedish Museum of Natural History, Stockholm, Sweden. Collections of the Phanerogam herbarium: - **Type collection** Identified types from the General herbarium have all been included, but the many South American type collections are still to be added. - **Linnean herbarium** At present: 3658 sheets are presented.  
<http://www.nrm.se/databas.html.en>
- **SD** - San Diego Natural History Museum, San Diego, California, USA, about 400 type specimens.  
<http://www.sdnhm.org/research/botany/searchtypes.html>
- **SHTC** - California State University Stanislaus Herbarium, Turlock, CA, USA. **Arnica Type Specimens** The database currently contains 505 records from 28 herbaria  
<http://arnica.csustan.edu/herbarium/>
- **TEX** - Herbarium, Botany Department, University of Texas, Austin, TX, USA, presents complete data on the over 7000 type specimens housed in the University of Texas Herbarium (TEX) and the Lundell Herbarium (LL) of the Plant Resources Center of The University of Texas at Austin. Digital images are included of most specimens, and all images will be on-line in the future.  
<http://129.116.69.198:427/Typetitle.html>
- **US** - The United States National Herbarium, Smithsonian Institution, Washington, DC, USA The Type Specimen Register of the United States National Herbarium includes records for 93,000 type specimens in all plant groups.  
<http://rathbun.si.edu/botany/types/>
- **WILLU** - Morton E. Peck Herbarium, Willamette University, Salem, Oregon, USA Label data for 1697 type specimens in the Oregon State University (OSC), University of Oregon (ORE), and Willamette University (WILLU) herbaria  
[http://mgd.nacse.org/cgi-bin/hyperSQL\\_gateway?/hyperSQL/herbtype/hsq/nu98search.hsql](http://mgd.nacse.org/cgi-bin/hyperSQL_gateway?/hyperSQL/herbtype/hsq/nu98search.hsql)

- **WS** - The Marion Ownbey Herbarium, Department of Botany, Washington State University, Pullman, WA, USA. Type specimens - Almost all of our more than 1300 type specimens have been entered; proofing is in progress.  
<http://www.wsu.edu:8080/%7Ewsherb/dbhome.html>

### **Autres liens Utiles**

- CATALOGS OF BOTANICAL COLLECTIONS IN THE INTERNET  
[http://www.botanik.cs.msu.su/COLLECTION/catal\\_en.htm](http://www.botanik.cs.msu.su/COLLECTION/catal_en.htm)
- Index Herbariorum : <http://www.nybg.org/bsci/ih/ih.html>

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