newsgroups, Free-Nets, electronic newsletters, databases, and electronic mail addresses for some health agencies.

Title: **Not Just Cows: A Guide to Internet/Bitnet Resources in Agriculture and Related Sciences**
Author(s): Drew, Wilfred
Extent: (1 file: 90938 bytes)
Date: June, 1992

FTP-Address: ftp.sura.net [128.167.254.179]
Directory: /pub/nic
Filename: agguide.dos
FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: agriculture_internet_guide.txt

Description: Drew has compiled a listing which includes brief instruction in the use of network tools (with sections on libraries with extensive collections in agriculture); Internet bulletin boards; listserv discussion groups; and miscellaneous information resources, including such tools as WAIS, Geographic Nameserver, and FEDIX.

sections provide citations to guides in electronic form and software tools relating to Internet resources.

Subject Resources

Title: **Electric Mystic's Guide to the Internet: A Complete Bibliography of Networked Electronic Documents Relevant to Religious Studies**
Author(s): Strangelove, Michael
Extent: (1 file: 200000+ bytes)
Date: 1992

FTP-Address: pandal.uottawa.ca [137.122.6.16]
Directory: /pub/religion
Filename: electric-mystics-guide.ps.z

Description: "This guide is a non-technical survey of all major archives and services of relevance to religious studies and related fields that are available through the ... Net (BITNET, Internet and affiliated networks). This includes networked papers, reviews, book notes, dissertations, major sacred texts, software programs, electronic mail address collections, general information files, data banks, electronic journals, newsletters, online discussion groups, specialized commercial and public networks, and relevant networked organizations, associations, institutions and companies."

Title: **Internet/BITNET Online Health Sciences Resource List**
Author(s): Hancock, Lee
Extent: (1 file: 43926 bytes)
Date: June, 1992

FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: medical_resources.txt
FTP-Address: ftp.sura.net [128.167.254.179]
Directory: /pub/nic
Filename: medical_resources.6-12

Description: This is a compilation of BITNET listserv lists relating to the health sciences. The list also includes Usenet

Description: Contains brief entries with name of service, host address, login formation, and type of service offered.

Title: **There's Gold in Them Thar Networks! or Searching for Treasure in All the Wrong Places**
(RFC 1290, FYI 10)
Author(s): Martin, Jerry
Extent: 27 p. ; (1 file: 46997)
Date: December, 1991

FTP-Address: nic.ddn.mil [192.112.36.5]
Directory: /rfc
Filename: rfc1290.txt
MAIL-Address: service@nic.ddn.mil
Subject: FYI 10
Message:

Description: "This paper will present some of the 'gold nuggets' of information and file repositories on the network that could be of use to end users." It contains sections listing network resources, libraries accessible over the network, anonymous FTP sites, network information centers, network statistics, CWIS, databases, etc.

Title: **Using Networked Information Resources: A Bibliography**
Author(s): Stanton, Deidre E.
Extent: iii, 101 p. ; (1 file: 156464 bytes)
Date: May, 1992

FTP-Address: infolib.murdoch.edu.au [134.115.80.10]
Directory: /pub/bib
Filename: stanton.bib (ASCII)
FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: stanton.bib

Description: "This bibliography has been compiled to assist campus network users in identifying material that may help in their use of computer networks to locate and search information resources." This biliography is divided into three sections, the first consisting of citations to printed articles about networks and access to information resources. The second and third

FTP-Address: nysernet.org [192.77.173.2]
Directory: /pub/guides
Filename: Guide.V.2.2.text

Description: Selected resources are presented within ten sections which include library catalogs, campus information systems, databases, electronic discussion groups, directories, information resources, FTP archives, fee-based services, software/freeware, bulletin board services and miscellaneous materials. Descriptions of the services and access information is provided, most including logged sessions.

Title: **NorthWestNet User Services Internet Resource Guide**
Author(s): Kochmer, Jonathan
Extent: (1 file: 450523 bytes)
Date: March, 1992. Ver. 1.0

FTP-Address: ftphost.nwnet.net
Directory: nwnet/user-guide
Filename: nusirg.whole-guide.ps.Z (use binary transfer)

PRINT: Address: NorthWestNet
NUSIRG Orders, 15400 SE 30th Place, Suite 202
Bellevue, WA 98007
MAIL: Address: nusirg-orders@nwnet.net

Description: This is an online postscript version of an Internet user's guide published by this regional (NSF mid-level) network. Though a large file, it is well-written and well-formatted for ease of use. It covers the basic Internet concepts admirably and is very thorough in its coverage of Internet resources, such as library catalogs and databases, and K-12 Internet use. This guide is a must for beginning Internet users.

Title: **Special Internet Connections**
Author(s): Yanoff, Scott
Extent: (1 file: 17537 bytes)
Date: September, 1992

FTP-Address: csd4.csd.uwm.edu [129.89.8.4, 129.89.7.4]
Directory: pub
Filename: inet.services.txt

Filename: readme
MAIL-Address: resource-guide-request@nnsc.nsf.net
Subject:
Message:
TELNET-Address: pac.carl.org [192.54.81.128]
Logon/Password:
Command: Information databases
Command: Internet Resource Guide

Description: This guide is divided into seven chapters, each containing information about a particular type of resource -- computational, library catalogs, archives, white pages, networks, network information centers, and miscellaneous.

Title: **NET-NEWS : An Update to Libraries and Information Resources on the Internet**
Author(s): Metronet
Extent: (varies)
Date: October, 1991-

FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: libsoft
Filename: netnews1.txt; netnews2.txt
MAIL-Address: listserv@ndsuvm1.bitnet;
listserv@vm1.nodak.edu
Subject:
Message: sub nnews <first_name last_name>

Description: An occasional publication which updates Noonan's "Guide to Internet/Bitnet," and identifies other online resources.

Title: **New User's Guide to Useful and Unique Resources on the Internet**
Author(s): Perry, Andrew, comp.; Carl, Linda D., ed.
Extent: approx. 100+ p. ; (1 file: 307042 bytes)
Date: April, 1992, Ver. 2.2

PRINT: NYSERNET ($25/$18)
New User's Guide
NYSERNet, Inc.
111 College Place
Syracuse, N.Y. 13244-4100
(315) 443-4120
editor@nysernet.org

Title: **Information Available on the Internet: A Guide to Selected Sources**
Author(s): SURAnet Network Information Center
Extent: (1 file: 94146 bytes)
Date: June 15, 1992

FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: internet_infoguide.txt

Description: "This document contains pointers to sources of information available on the Internet. The Guide consists of an introduction and seven other sections, each of which provides references to documents and other sources that deal with that topic." The topics include Campus Wide Information Systems (CWIS), library catalogs, and information resources in geography, humanities, education, mathematics, social sciences, and sciences and technology.

Title: **Internet Explorer's Toolkit**
Author(s): Perez, Ernest
Extent: (2 files : 249091, 374150 bytes)
Date: September, 1992

FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: explorer.zip, psilink.zip

Description: "'The Internet Explorer's Toolkit' is a hypertext system containing a collection of useful text files about using the Internet. It is designed for a professional librarian user, and is a 'basic toolkit' for getting up to speed fast in network skills and specialized knowledge. It also contains a copy of PSILink, a shareware program and commercial online service providing economical dialup access to the Internet. This gives network access through an 'Internet node' computer."

Title: **INTERNET Resource Guide**
Author(s): NSF Network Service Center
Extent: (1 file: 6703 bytes)
Date: September, 1992

FTP-Address: nnsc.nsf.net [128.89.1.178]
Directory: /resource-guide

person, e-mail address, telephone, and fax numbers. There are sections on computational resources, library catalogs, archives, and directory services.

Title: **BUlletin Board for Libraries (BUBL)**
Author(s): Nicholson, Denis, coordinating editor
Extent: (varies)
Date: December, 1992

TELNET-Address: sun.nsf.ac.uk [129.86.7.7]
Logon/Password: janet
Command: uk.ac.gla.bubl

Description: "It is one of a number of registered Bulletin Board services on JANET, designed to be accessed and used in interactive mode." An hierarchical interface provides access to a reference section, directories, mailing lists, electronic journals and texts and other services.

Title: **Guide to Internet/Bitnet**
Author(s): Noonan, Dana
Extent: 60 p. ; (2 files : 79962, 74026 bytes)
Date: June, 1992

PRINT: ($10.00)
Metronet
226 Metro Square Building
7th and Robert Streets
St. Paul, MN 55101
(612) 224-4801
(612) 224-4827 (FAX)
FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: guide1.txt; guide2.txt

Description: Noonan presents instructions for using email on VAX systems, including participating in listserv mailing lists, searching a mailing list archive, and using FTP . Lists are provided for selected special interest groups, library and information management lists, electronic journals and newsletters, Internet bulletin boards, community based systems, anonymous FTP sites, and Internet accessible library catalogs.

Date: November, 1992

FTP- Address: nic.sura.net [192.80.214.100]
Directory: /pub/nic
Filename: library.conferences
MAIL-Address: listserv@uhupvm1
Message: subscribe pacs-l firstname lastname

Description: This list includes both BITNET and Internet lists, as well as electronic serials that are library-related, and subscription instructions.

Title: **Listserv lists**
Extent: (1 file: 222968 bytes)
Date: July, 1992

FTP-Address: net-1.iastate.edu [129.186.150.150]
Directory: /pub/netinfo/bitnet
Filename: listserv.lists
MAIL-Address: listserv@ncsuvm.cc.ncsu.edu
Message: list global
MAIL-Address: listserv@bitnic.educom.edu
Subject:
Message: list global

Description: Online listing containing network-wide ID, full address, and title of lists available through LISTSERV processing.

Miscellaneous

Title: **AARNET & Kawaihiko Network Resource Guide**
Author(s): Huston, Geoff
Extent: (1 file: 101156 bytes)
Date: February, 1992

FTP-Address: ftp.unt.edu [129.120.1.1]
Directory: /library
Filename: aarnet.guide

Description: "This guide is a list of institutions and services available on AARNet and basic directions on where to obtain further information." The institution section provides a brief description of the resource with Internet address, contact

interest and available through BITNET, Internet and any affiliated networks."

Title: **Directory of Scholarly Electronic Conferences**
Author(s): Kovacs, Diane K.
Extent: (1 file: 21236 bytes)
Date: November, 1992

FTP-Address: ksuvxa.kent.edu [131.123.1.1]
Directory: /library
Filename: acadlist.readme
MAIL-Address: listserv@kentvm.bitnet
Subject:
Message: get acadlist.readme

Description: "This directory contains descriptions of 776 electronic conferences on topics of interest to scholars." The conferences include BITNET, Internet and USENET newsgroups.

Title: **Interest Groups List of Lists**
Extent: (1 file: 879381 bytes)
Date: 1992

FTP-Address: ftp.nisc.sri.com [192.33.33.22]
Directory: /netinfo
Filename: interest-groups
FTP-Address: nnsc.nsf.net [128.89.1.178]
Directory: /info
Filename: interest-groups
MAIL-Address: mail-server@nisc.sri.com
Subject:
Message: send netinfo/interest-groups
USENET- alt.internet.access.wanted; alt.bbs.lists; ba.internet

Description: The entry for each special interest group mailing list is provided by the person who maintains the list, and usually includes a brief description of each group, the mailing list address, subscription instructions, and the coordinator of the list.

Title: **Library-Oriented Lists and Electronic Serials**
Author(s): Bailey, Charles W., Jr.
Extent: (1 file: 14002 bytes)

FTP-Address: dartcms1.dartmouth.edu [129.170.16.19]
Directory: /siglists
Filename: listserv.lists

Description: "Dartmouth maintains a merged list of the LISTSERV and manually maintained lists on BITNET and the Interest Group lists on the Internet. It is a single file with one line for each mailing list. The list has been updated monthly for the last year and has a stable format. Each line consists of seven fields, delimited by tabs. The list contains information about approximately 2,200 lists." A *read.me* file contains more detailed information about the field contents and the differences from other similar lists.

Title: **Directory of Electronic Journals and Newsletters**
(ISSN 1057-1337)
Author(s): Strangelove, Michael
Extent: 180 p. ; (2 files : 113394, 137763 bytes)
Date: July, 1992, Edition 2.1

PRINT: ($20/$10 prepaid) 1991
Office of Scientific & Academic Publishing
Association of Research Libraries
1527 New Hampshire Avenue, NW
Washington, D.C. 20036
ARLHQ@UMDC.Bitnet
(202) 232-2466
(202) 462-7849 (FAX)
MAIL-Address: listserv@uottawa.bitnet;
listserv@acadvm1.uottawa.ca
Subject:
Message: get ejournl1 directry
get ejournl2 directry
MAIL-Address: Comserve@Rpiecs.bitnet;
Comserve@Vm.Ecs.Rpi.Edu
Subject:
Message: send ejournl1 sources
send ejournl2 sources

Description: "This Directory is a compilation of entries for over 500 scholarly lists, about 30 journals, over 60 newsletters, and 15 'other' titles including some newsletter-digests." The intent of the compilers is "to provide a comprehensive listing of all electronic journals and newsletters which are of academic

Catalogues on JANET
Extent: 21 p. ; (1 file: 53470 bytes)
Date: February, 1992

PRINT: Brighton: University of Sussex Library (1.60£)
FTP-Address: ftp.unt.edu [129.120.1.1]
Directory: /library
Filename: uk.lib
MAIL-Address: mailbase@newcastle.ac.uk
Subject:
Message: get lis-link janet opacs
TELNET-Address: sun.nsf.ac.uk
Logon/Password: janet
Command:

Description: Instructions are given for accessing library catalogs from the Internet and the JANET, PSS, and IXI networks. Entries for 67 online public access library catalogs include basic access information as well as the system in use, size of collection and percent of OPAC coverage of the collection.

Title: **UNT's Accessing On-Line Bibliographic Databases**
Author(s): Barron, Billy
Extent: 192 p. ; (1 file: 339360 bytes)
Date: August, 1992

FTP-Address: ftp.unt.edu [129.120.1.1]
Directory: /pub/library
Filename: libraries.txt (ASCII)

Description: The Barron guide contains access information in a standard format for more than 300 online library catalogs intended "for novice computer users" on the University of North Texas (UNT) campus. The appendices provide basic searching instructions for sixteen widely used vendor systems, and a brief bibliography of other resources included.

Mailing Lists

Title: **Dartmouth List of Lists**
Author(s): Avery, David
Extent: (1 file: approximately 500000 bytes)
Date: November, 1992

FTP-Address: ariel.unm.edu [129.24.8.1]
Directory: /library
Filename: internet.library
MAIL-Address: listserv@unmvm
Subject:
Message: get library package

Description: The St. George guide, begun "as an effort to provide additional service to the network community locally", lists library catalogs in the United States and nine other countries. It is divided into eight sections: catalogs and databases accessible without charge; catalogs and databases accessible for a charge; international catalogs; dial-up libraries and catalogs; campus-wide information systems; international campus-wide information systems; and published resource directories. The listing briefly describes the resource and provides instructions for access and, when available, an information contact.

Title: **Library resources on the Internet: strategies for selection and use. (RASD Occasional paper; no. 12)**
Author(s): Farley, Laine, ed.
Extent: (1 file: 109226 bytes)
Date: September, 1991

PRINT: ($20/$18)
ALA Order Services
50 E. Huron
Chicago, IL 60611
1-800-545-2433
FTP-Address: dla.ucop.edu [128.48.108.25]
Directory: /pub/internet
Filename: libcat-guide

Description: "This guide seeks to give users practical strategies for identifying and using one type of resource--library catalogs on the Internet." The document presents reasons for accessing other library catalogs on the Internet, sources both for identifying and selecting the Internet accessible catalogs, basic search strategies and hints for using remote systems successfully.

Title: **OPACS in the UK: a List of Interactive Library**

FTP-Address: pit-manager.mit.edu [18.172.1.27]
Directory: /pub/usenet/news.answers/ftp-list
Filename: sites1.Z; sites2.Z; sites3.Z
FTP-Address: pilot.njin.net [128.6.7.38]
Directory: /pub/ftp-list
Filename: ftp.list
USENET-comp.misc; comp.sources.wanted; alt.sources.wanted; news.answers

Description: "This is a comprehensive listing of Internet sites accepting anonymous FTP. The site names are listed in alphabetic order, ..." The entries include the site, IP address, region, GMT, organization owning or operating site, administrative address for comments or reporting problems, email server address and instructions, types of files or archives available. The list at **pilot.njin.net** is not currently maintained.

Library Catalogs (OPACs)

Title: **Canadian Internet Accessible Libraries**
Author(s): Sadler, John
Extent: (1 file: 8080 bytes)
Date: June, 1991

FTP-Address: csuvax1.csu.murdoch.edu.au [134.115.4.1]
Directory: /pub/library
Filename: canadian.libraries.list
FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: cdn_internet_libs.txt

Description: "This document contains a handy list of some 21 online library catalogs in Canada accessible via the Internet. Each entry gives basic information about the catalog: 1) name of the institution, 2) name of the online catalog service, 3) command to use (either Telnet or TN3270), 4) Internet address, 5) special instructions, and 6) directories where the catalog is listed."

Title: **Internet-Accessible Library Catalogs & Databases**
Author(s): St. George, Art; Larsen, Ron
Extent: (1 file: 307092 bytes)
Date: July 1992

Title: **Bitnet Servers**
Author(s): Condon, Christopher, ed.
Extent: (1 file: 56994 bytes)
Date: July, 1991

FTP-Address: ftp.syr.edu [128.230.1.49]
Directory: /networks/doc
Filename: bitnets.txt
MAIL-Address: listserv@bitnic.educom.edu; netserv@bitnic
Subject:
Message: get bitnet servers

Description: This is a list of network servers and services. It includes file servers, NETSERV file servers, user directory servers, list servers, LISTSERV filelists, and electronic magazines.

Campus Wide Information Systems (CWIS)

Title: **CWIS List**
Author(s): Hallman, Judy
Extent: (1 file: 31825 bytes)
Date: April, 1992

FTP-Address: sunsite.unc.edu [152.2.22.81]
Directory: /pub/academic/library/libsoft
Filename: cwis.txt
FTP-Address: infolib.murdoch.edu.au [134.115.80.10]
Directory: /pub/dir/netinfo
Filename: cwis.txt

Description: List of organizations offering Campus Wide Information Systems. Provides login information, terminal emulation, hardware/software, system contact person, and contents of the system.

File Transfer Sites

Title: **Anonymous FTP List**
Author(s): Czarnik, Tom; Granrose, Jon
Extent: (3 files: 50645, 49755, 13512 bytes)
Date: September, 1992

Each of these classifications is organized into groups and subgroups according to topic."

Title: **List of Periodic Postings**
Author(s): Kamens, Jonathan
Extent: (3 files: 66254, 61080, 66843 bytes)
Date: October, 1992

FTP-Address: pit-manager.mit.edu [18.72.1.58]
Directory: /pub/usenet/news.announce.newusers
Filename: List_of_Periodic_Informational_Postings, _Part_I;
List_of_Periodic_Informational_Postings,_Part_II;
List_of_Periodic_Informational_Postings,_Part_III
MAIL-Address: mail-server@pit-manager.mit.edu
Subject:
Message: send usenet/news.answers/news-answers/introduction
USENET-news.lists; news.announce.newusers; news.answers

Description: These are periodic postings of information including how-to articles, introductory notes about newsgroups, indexes of archives, statistical information about USENET, etc. The entries include the name of the person who posted the material, newsgroups in which the article is posted, subject, and how often the posting is made.

Title: **Zamfield`s Wonderfully Incomplete, Complete Internet BBS List**
Author(s): Kreeger, Thomas A.
Extent: (1 file: 25094 bytes)
Date: June, 1992

FTP-Address: hydra.uwo.ca [129.100.2.13]
Directory: /libsoft
Filename: internet_bbs.txt
USENET- alt.bbs.internet

Description: This list provides the name of the BBS, the IP address, and a brief description of the contents.

Bitnet Sites

Subject Resources

The following information is given with conventions as noted:

Title: name on the document (often different from the file name)
Author(s): authors, compilers, editors
Extent: pagination for paged documents, size of file in bytes for electronic versions as of this printing
Date: date of latest version examined
PRINT: source of printed version (purchase cost)
FTP-Address: host domain name system address and IP address
Directory: directory or subdirectory on host machine in which the document may be found
Filename: name of the document file (may be case-sensitive)
MAIL-Address: address of mail processor
Subject: instruction
Message: instruction
TELNET-Address: host domain name system address and IP address
Logon/Password: username/password
Command: instruction
USENET—name of newsgroup
Description: brief description of resource

Bulletin Board Services (BBSs)

Title: **List of Active News Groups**
Author(s): Spafford, Gene
Date: October, 1992

FTP-Address: pit-manager.mit.edu [18.72.1.58]
Directory: /pub/usenet/news.announce.newusers
Filename: List_of_Active_Newsgroups,_Part_I; List_of_Active_Newsgroups,_Part_II
USENET- news.lists; news.groups; news.announce.newusers; news.announce.newgroups; news.answers

Description: This is a list of active USENET newsgroups, not including gatewayed Internet newsgroups. "The groups distributed worldwide are divided into seven broad classifications: 'news', 'soc', 'talk', 'misc', 'sci', 'comp' and 'rec'.

Chapter 5: Directories of Resources on the Internet

Even the experienced Internet user would be challenged to keep track of all the resources available on the some 900,000 host computers (July 1992 estimate) that compose the Internet. Since the absence of any single Internet authority means there is no comprehensive directory, this chapter presents guides to Internet resources in the form of directories that focus on particular types of resources, that are readily available, and that attempt to reflect the ever-increasing amount of information accessible via the Internet through continued updating. Examples are directories of online library catalogs, electronic journals, and strategies for identifying and using Internet information resources.

Each entry, in addition to bibliographic data and a brief description, includes information for acquiring the document. Few of these titles are distributed in print, yet they exist in electronic forms, accessible through electronic mail, remote login, or file transfer (often from more than one site). Informal rules of etiquette suggest that you only access FTP sites *outside* the normal 8 to 5 p.m. working hours *at that site*.

The guides are grouped into the following eight sections:

Bulletin Board Services (BBSs)
BITNET Sites
Campus Wide Information Systems (CWIS)
File Transfer Sites
Library Catalogs (OPACs)
Mailing Lists
Miscellaneous