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# Internet Uses For Agricultural Economists

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# What is the Internet?

The Internet is a collection of individual computers and computer networks all over the world, linked by telephone lines, and using a common set of protocols and tools to form a global network.

Through this global network of computers it provides several real benefits and services to its users:

- global electronic mail facilities
- global conferences and discussion groups
- access to vast amounts of software, images and documents
- information browsing through global databases.

## Connecting to the Net

The easiest way to connect to the Internet is through your work location, especially if you work for a University or government department. Many larger firms are now also getting Internet connections and many third party organisations are providing access for small companies and individuals (see **Internet Australasia** for a comprehensive list or connect to:

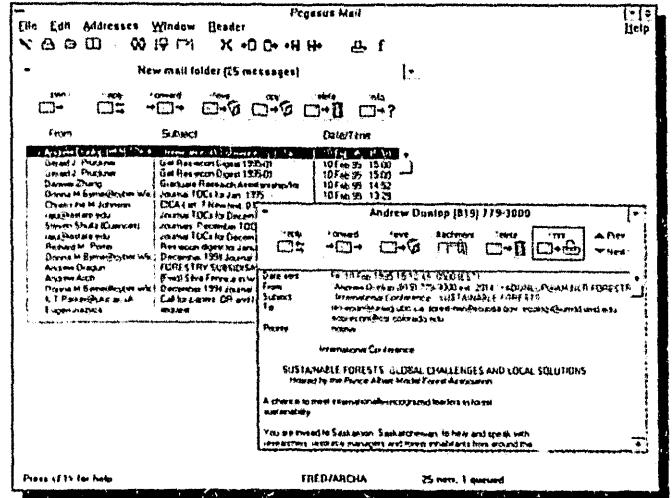
<<http://www.cs.monash.edu.au/~zik/netfaq.html>>)

Recent estimates suggest that the Internet currently encompasses over 2 million end-users' computers, with Internet address used by up to 40 million people in over 80 countries. Network traffic is increasing by around 6% per month.

# Types of Net Access

## Email

- a system which allows you to send messages to other computer users.

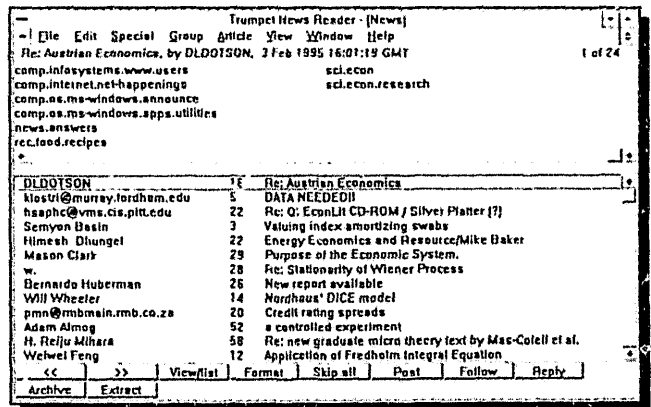


## List Servers & Mailing Lists

an alternative to newsgroups, often with a tighter focus, to which you *subscribe* in order to participate.

## UseNet

- a large conferencing system, covering a wide range of newsgroups, to which individuals can post information and participate in global discussions.

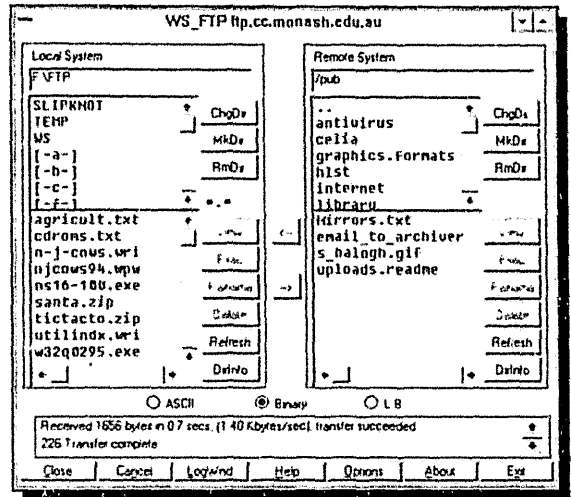


# Telnet

- the facility whereby you log onto a remote host computer.

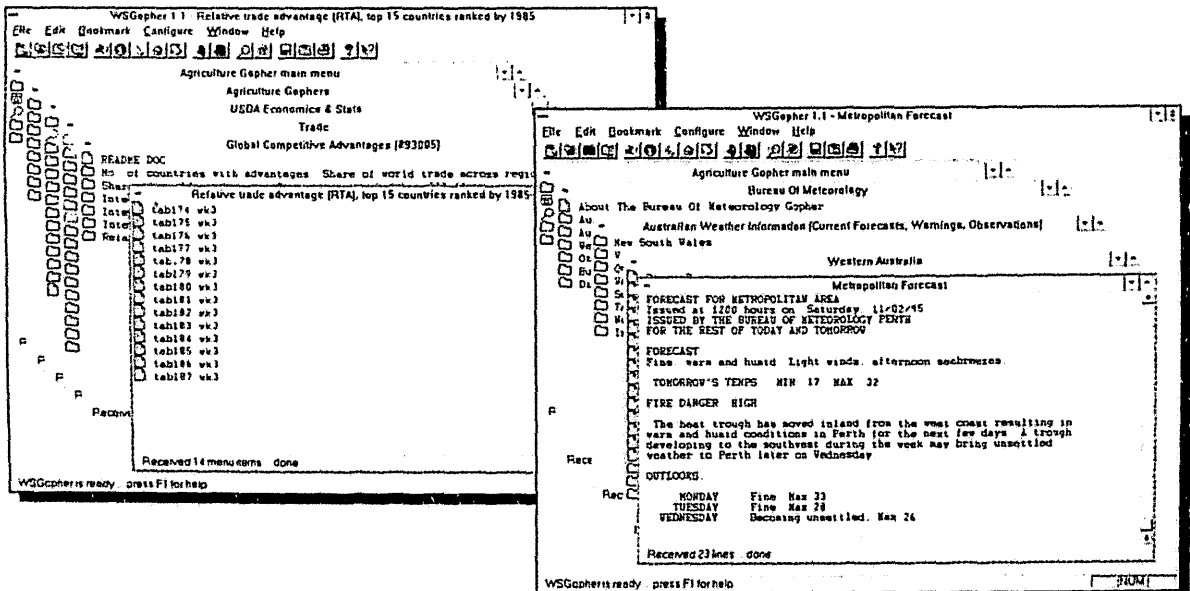
# FTP

- file transfer protocol
- the standard method for transferring files between different computer systems on the Internet, often anonymously.



# Gopher

- a browsing tool to help facilitate retrieval of material through a series of on-screen menus.



# World Wide Web

- the newest part of the Internet using graphical interfaces and hypertext/ hypermedia to link multimedia information across the globe.

NCSA Mosaic - Guide to Australia

File Edit Options Navigate Annotate Starting Points Help

<http://www.csu.edu.au/education/australia.html>

## GUIDE TO AUSTRALIA

Editors: [Gordon Strain](#) and [John O'Leary](#)

This GUIDE TO AUSTRALIA project aims to compile links to all available on-line information resources about Australia for distribution via World Wide Web. Our aim is that ultimately it will grow into an on-line, hypertext encyclopaedia. Please advise the editors of any permanent information or service that you think should be included in the Guide.

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### What's New

- A prototype query form for the [Australia Guide](#) is now available. Note that this is still a trial service at this stage.
- Australia is hosting the [Asia Pacific World Wide Web Conference '95](#) in September 1995.

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### Geography

- Facts and figures [Australia and the Pacific Region](#)
- [Australia: Profile](#)
- Maps: Australia, [Australia's States](#), and the [Australian Capital Territory](#). Also [a list of all the states and territories of Australia](#).
- [Virtual Tour](#)
- [Virtual Tourist \(Virtual Tourist\)](#)
- [The World - index to the World's cities](#)

### Guide to the States and Territories:

- [New South Wales](#)
- [Victoria](#)
- [Queensland](#)
- [Western Australia](#)
- [South Australia](#)
- [Tasmania](#)

NUM

STAT-USA

File Edit View Go Bookmarks Options Directory Help

Back Forward Home Reload Images Open Find Stop

Location: <http://www.stat-usa.gov/>

## STAT-USA

STAT-USA is part of the Economics and Statistics Administration of the [U.S. Department of Commerce](#).

STAT-USA is an information service providing economic, business, social, and environmental program data produced by more than 50 Federal sources. A response to Vice President Gore's call for an Information Superhighway, it delivers hundreds of thousands of Federal publications and statistical reports to U.S. businesses and the public.

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### Contents

- [About STAT-USA and How to Register](#)
- [STAT-USA On-Line Information Services](#)

STAT-USA

# Agriculture and Economics on the Net

## Useful Usenet Groups

**Three useful groups to start with:**

news.answers

news.newusers.questions

news.announce.newusers

### **For economists:**

sci.econ (*lots of noise in this one*)

sci.econ.research

sci.stat.\* (*various topics here*)

sci.op-research

sci.soft-sys.\* (*statistical software*)

### **For agriculture:**

sci.agriculture

alt.sustainable.agriculture

bionet.agroforestry

## Listservers

Australian Economics List (ANU)

Resource & Environmental Economics (LaTrobe Univ)

USDA Situation & Outlook

Ecological Economics (US)

Land and Resource Economics (US)

Trade News/Library/Strategy (US)

Economic History (UK)

International Assoc Agricultural Economics

# Gophers

US Dept Agriculture  
Australian Bureau of Meteorology  
Statistics Canada  
Canadian Natural Resources Agency  
US Environment Protection Authority  
United Nations (incl FAO, WHO, UNDP, etc)  
Canadian Energy and Minerals  
World Bank

## World Wide Web

1995 Farm Bill Extension Papers

File Edit View Go Bookmarks Options Directory

Location: <http://funkvni.uni.edu/farmbill.htm>

### 1995 Farm Bill Extension

The 1995 Farm Bill will be written, debated and finalized during the next several months. Extension economists from across the United States have contributed to a series of thirty-two issues which broadly define the issues and provide a backdrop for knowledgeable discussions of this far-reaching legislation.

NCEA Mosaic: FINWeb Home Page

File Edit Options Navigate Annotate Starting Points Help

Location: <http://funkvni.uni.edu/farmbill.htm>

### PLEASE READ

- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page
- FINWeb Home Page

finweb@uiuc.edu to add entries to FINWeb. Your comments, suggestions, etc. regarding any of the items appearing here are also welcomed. Access statistics for this server are available by clicking [here](#).'"/>

NCEA Mosaic: FINWeb Home Page

File Edit Options Navigate Annotate Starting Points Help

Location: <http://funkvni.uni.edu/farmbill.htm>

### FINWeb -- A Financial Economics WWW Server

Welcome to the FINWeb World Wide Web WWW Server. FINWeb is managed by the NCEA Mosaic WWW Server at the University of Illinois at Urbana-Champaign, and is offered as an ancillary service of the NCEA Mosaic WWW Server. The primary objective of FINWeb is to be an Internet resource providing substantive information concerning economics and finance-related topics. Please send electronic mail to [finweb@uiuc.edu](mailto:finweb@uiuc.edu) to add entries to FINWeb. Your comments, suggestions, etc. regarding any of the items appearing here are also welcomed. Access statistics for this server are available by clicking [here](#).

NCEA Mosaic: FINWeb Home Page

File Edit Options Navigate Annotate Starting Points Help

Location: <http://funkvni.uni.edu/farmbill.htm>

### Electronic Publishing Journals

The purpose of the Financial Economics Network is to provide a forum for the dissemination of information and research in the field of financial economics.

Australian Geological Survey Organisation

File Edit View Go Bookmarks Options Directory

Location: <http://www.agso.gov.au/>

### Australian Geological Survey Organisation

Welcome to the Australian Geological Survey Organisation (AGSO) World Wide Web server. AGSO is a research bureau of the Commonwealth of Australia. AGSO is a research bureau of the Commonwealth of Australia. AGSO is a research bureau of the Commonwealth of Australia.

We are in the process of changing our domain name. The correct name for this server is [www.agso.gov.au/](http://www.agso.gov.au/). If you have links referencing something.[www.agso.gov.au/](http://www.agso.gov.au/) please change them immediately, as they will cease to work on 30-Jun-93.



# Other Information on the Net

## Libraries & Publishers

University libraries - vast numbers around the world are accessible.

For Australia start at <http://www.sofcom.com.au/www.au/>

Library of Congress in the USA.

Publishers - many of these (eg Elsevier, Blackwell, etc) are now on the Net.

## Tourism and Country Data

The CIA and US Dept of State publish large amounts of country specific data for many countries.

Many countries (eg Africa, EC, UK, Australia) also have tourism and economic information on the Net, either from the respective governments or other providers.

## Published Papers

Many individuals and organisations are now publishing directly onto the Net.

# Professional Societies

International Assoc Agricultural Economics  
International Society for Ecological Economics  
Cliometric Society (Economic History)  
Society of Computational Economics  
Assoc of Environmental & Resource Economists

# Job Opportunities

Job Openings for Economists (AEA)

<gopher://vuserinfo.vanderbilt.edu:70/employment/joe>

Chronicle of Higher Education

<gopher://chronicle.merit.edu:70/11.ads>

# Universities

Most Australian Universities are represented on the Net:

Adelaide, ANU, Bond, Canberra, Cowan,  
Charles Sturt, Curtin, Deakin, Flinders,  
La Trobe, Macquarie, Melbourne, Monash,  
Murdoch, New England, Newcastle, NSW,  
Queensland, RMIT, Sydney, Tasmania, Western  
Australia and others.


Many US and other overseas Universities are also represented.

UNL Ag Econ WWW Home Page

File Edit View Go Bookmarks Options Directory Help

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Location: <http://unlvm.unl.edu/agecon.htm>




## Department of Agricultural Economics University of Nebraska - Lincoln

NCSA Mosaic - Monash Home Page

File Edit Options Navigate Annotate Starting Points Help

Return to UNL

<http://www.monash.edu.au>



## Monash University


The Monash home page is gradually replacing the original [Monash WWW \(gopher\)](#) and is a joint project of the [Library](#) and the [Computer Center](#).

- [Monash Information and Publications](#)  
Includes newsletters, reports, university services and directories, faculty handbooks
- [The Monash community](#)  
News and information from the Student Union, student groups, Sports and Recreation Association, performing arts
- [Monash faculties and departments](#)  
A growing list of information servers from departments, faculties, research centres and affiliated centres and institutions
- [Access to Gateways to](#)

NCSA Mosaic - La Trobe University Home Page

File Edit Options Navigate Annotate Starting Points Help

http://www.latrobe.edu.au/



## La Trobe University Home Page

Welcome to the La Trobe University [Web Page Home page](#). This site contains information about the University, its courses, research and people. In addition there are a number of links to Web, Gopher and FTP sites associated with La Trobe which are of both academic and recreational interest.

### Introduction to La Trobe University

- [About La Trobe](#)
- [Views of the Campus](#)
- [La Trobe University Armorial Bearings](#)
- [University Publications](#)

### Academic Faculties

- [Faculty of Science and Technology](#)
- [Faculty of Humanities](#)

### Other University Departments and Services

## References:

The Internet (newsgroups, mailing lists, www sites) plus

Drew, W.E. (1994), **A Guide to Internet/Bitnet Resources in Agriculture and Related Sciences** <<http://www.monash.edu.au/library/guides/agriculture.html>>

Goffe, B. (1994), **Resources for Economists on the Internet**  
<<http://>

Goffe, W.L. (1994) Computer Network Resource for Economists, **J.Economic Perspectives** 8(3):97-119

Levine, J. (1994), **Dummies Guide to the Internet**, IDG Publications.

**Internet Australasia** (1994/5), Vol 1(1) & Vol 1(2)

**.net** (1994), Issue 1

## Further Information:

A list of Internet addresses useful to agricultural economists has been compiled by the author and is available on request.