



## Library **AGRICULTURE** Resources

<http://www.library.astate.edu>

Many types of resources are available to you through the Dean B. Ellis Library. This guide is intended to help you find both print and online agriculture resources. Please note: this guide is only a starting point for your research, it is not meant to be a comprehensive list of resources. If you need further assistance, please visit the Reference Desk in the library.

### Finding Books in the Dean B. Ellis Library

All books in the library are arranged by subject using the Library of Congress classification system for call numbers and subject headings. The call number for agriculture begins with “S”. The basic breakdown is as follows:

S1 - S972	-	Agriculture (General)
SB1 - SB1110	-	Plant Culture
SD1 - SD669.5	-	Forestry
SF1 - SF1110	-	Animal Culture
SH1 - SH691	-	Aquaculture, Fisheries, Fishing
SK1 - SK664	-	Hunting

The numbers that follow these beginning letters relate to the narrower scope of the item, for example: Forests and Forestry – Germany (SD195 .E2) vs. Forests and Forestry – Southern States (SD144 .A15 U547). Occasionally a totally different call number will appear. This means the item is about more than agriculture and higher importance was given to the other subject when the call number was assigned.

### Selected Reference Books

*The Reference collection is located on the second floor of the library.*

Caballero, Benjamin, ed. Encyclopedia of Food Sciences and Nutrition. San Diego: Academic, 2003. **REF TX349 .E63 2003**

Doane's Agricultural Report. St. Louis: Doane Agricultural Service, 1981-2004. **REF S501 .D62**

Crop Protection Reference: CPR. New York: Chemical & Pharmaceutical, 2004. **REF SB950.9 .C76**

Dohner, Janet V. Encyclopedia of Historic and Endangered Livestock and Poultry Breeds. New Haven: Yale UP, 2001. **REF SF105.275.U6 D65 2001**

Feed Additive Compendium. Minneapolis: Miller, 2004. **REF SF97 .F4**

Grzimek, Bernhard. Grzimek's Animal Life Encyclopedia. Detroit: Gale, 2004. **REF QL7.G7813 2004**

Kahn, Cynthia M., ed. Merck Veterinary Manual, 9<sup>th</sup> ed. Whitehouse Stations, NJ: Merck, 2005. **REF SF745 .M47 2005**

Lal, Rattan, ed. Encyclopedia of Soil Science. New York: Dekker, 2002. **REF S592 .E517 2002**

Plimmer, Jack R., ed. Encyclopedia of Agrochemicals. New York: Wiley-Interscience, 2003.  
**REF S584.4 .E53 2003**

Roberts, Cynthia A. Food Safety Information Handbook. Westport, CT: Oryx, 2001.  
**REF TX531 .R57 2001**

Thomas, Brian, ed. Encyclopedia of Applied Plant Sciences. Oxford, UK: Elsevier, 2003.  
**REF TP248.16 .E537 2003**

## Recent Circulating Books

*\*\*You can use the call number to browse the shelf for similar materials\*\* Circulating books are labeled "General Collection" in the online catalog and are located on the third, fourth, and fifth floors of the library. If these books are checked out you may place a recall or hold at the Circulation desk.*

Adams, Jane. Fighting for the Farm: Rural America Transformed. Philadelphia: U of Pennsylvania P, 2003. **HD1750 .F54 2003**

DeGregori, Thomas R. Bountiful Harvest: Technology, Food Safety, and the Environment. Washington, DC: Cato Institute, 2002. **T14.5 .D455 2002**

Gardner, Bruce L. American Agriculture in the Twentieth Century: How It Flourished and What It Cost. Cambridge, MA: Harvard UP, 2002. **HD1761 .G2447 2002**

Hurt, R. Douglas, ed. Problems of Plenty: The American Farmer in the Twentieth Century. Chicago: Dee, 2002. **S441 .H925 2002**

Meiners, Roger E. and Bruce Yandle, eds. Agricultural Policy and the Environment. Lanham, MD: Rowman & Littlefield, 2003. **HD1761 .A62185 2003**

Milne, G.W.A., ed. Ashgate Handbook of Pesticides and Agricultural Chemicals. Burlington, VT: Ashgate, 2000. **SB951 .A786 2000**

Whitby, Simon M. Biological Warfare Against Crops. New York: Palgrave, 2002.  
**UG447.8 .W49 2002**

## Online Article Databases, Indexes & Abstracts

*Some of these databases provide the full text of the articles, while others provide only citations and/or abstracts. All are accessed by clicking on the "Article Databases" link from the library homepage.*

Database	Citations/ Abstracts	Full Text	Other Information
Academic Search Premier	Yes	Yes	Some articles available full text
Article1st	Yes	No	Provides citations and abstracts only
AGRICOLA	Yes	No	National Agriculture Library catalog and database
Biological Abstracts	Yes	No	Provides citations and abstracts only
General Science	Yes	Yes	Some articles available full text

## Print Indexes and Abstracts

*Indexes and abstracts will also lead you to journal and magazine articles on your topic. The printed indexes and abstracts are located in the Reference area of the library.*

Applied Science & Technology Index (Index/Abstract Shelves)  
Biological & Agricultural Index (Index/Abstract Shelves)

## Selected Print Journals in the Dean B. Ellis Library

*Print journals from 1980 to present are located on the second floor in the tower. Older print journals are currently on the third floor. All are shelved alphabetically by the title of the journal.*

AgExporter	Journal of Agricultural Education
Agribusiness : an International Journal	Journal of Animal Science
Agricultural History	Journal of Dairy Science
Agricultural Research	Journal of Food Science
Agronomy Journal	Land Economics
American Journal of Agricultural Economics	Landscape Management
Aquatic Sciences & Fisheries Abstracts	Poultry Science
Crop Science	Rice Journal
Economic Botany	Soil Science Society of America Journal
Environmental Entomology	Successful Farming

## Selected Electronic Journals

*Electronic journals are accessed via the library's web page by clicking on "Article Databases".*

Electronic Journal Title	Database
American Forests	<b>Academic Search Premier; ABI</b>
Critical Reviews in Food Science and Nutrition	<b>Academic Search Premier</b>
Farmers Weekly	<b>Academic Search Premier</b>
Farm Industry News	<b>ABI; Electric Library</b>
Issues in Science and Technology	<b>Academic Search Premier; Electric Library</b>
Nutrition Today	<b>Health &amp; Wellness Resource Center</b>

## Government Information Resources

Agriculture Fact Book. US Dept of Agriculture. Washington: GPO, Annual. **REF HD1751 .A37**

Agricultural Statistics. US Dept of Agriculture. Washington: GPO, Annual. **REF HD1751 .A43**

**AGRICOLA** – Online Article Database

Web Sites listed under "**Web Sites – Government**" below

Microfiche listed under "**Microforms**" below

## Web Sites - Government

<http://www.nal.usda.gov/> National Agriculture Library

<http://www.usda.gov/> U.S. Department of Agriculture (USDA)

<http://www.fsa.usda.gov/pas/default.asp> USDA Farm Service Agency

<http://www.usda.gov/nass/> USDA National Agricultural Statistics Service

<http://www.ars.usda.gov/> U.S. Agricultural Research Service

<http://www.nadc.ars.usda.gov/> National Animal Disease Center

<http://agriculture.house.gov/> U.S. House Committee on Agriculture

<http://www.senate.gov/~agriculture/> U.S. Senate Committee on Agriculture, Nutrition, and Forestry

<http://www.fas.usda.gov/> USDA Foreign Agriculture Service

<http://www.fs.fed.us/> USDA Forest Service

<http://www.uark.edu/admin/aes/> Arkansas Agricultural Experiment Station

## Web Sites - Other Agriculture Related

<http://www.fao.org> United Nations Food and Agriculture Organization  
<http://bioinfo.clemson.edu/ataonline/index.html/> Alpha Tau Alpha  
<http://www.fhsu.edu/agriculture/natdta.htm/> Delta Tau Delta  
<http://www.asas.org> American Society of Animal Science  
<http://www.ffa.org/> National FFA Organization  
<http://www.blockandbridle.org/> National Block & Bridle Club  
<http://www.collegerodeo.com/> National Intercollegiate Rodeo Association (NIRA)  
<http://www.agronomy.org/asf/> Agronomic Science Foundation  
<http://www.aaea.org/> American Agricultural Economics Association  
<http://www.sare.org/> Sustainable Agriculture Research and Education  
<http://www.farmland.org/> American Farmland Trust  
<http://www.agweb.com/> Ag news, weather and market information

## Microforms

*Microforms are located on the second floor of the library. You may make prints from the microfiche and microfilm for 10 cents per page.*

Dimitri, Carolyn. Recent Growth Patterns in the U.S. Organic Foods Market [Microfiche]. US Dept of Agriculture. Washington: GPO, 2002. **A 1.75:777**

United States. Congress. House. Committee on Agriculture. Examine New Generation Cooperatives and Strategies to Maximize Farm and Ranch Income: Hearing Before the Committee on Agriculture, House of Representatives, One Hundred Eighth Congress, First Session, October 16, 2003 [Microfiche]. Washington: GPO, 2004. **Y 4.AG 8/1:108-18**

United State. Congress. Senate. Committee on Governmental Affairs. Agroterrorism: The Threat to America's Breadbasket: Hearing Before the Committee on Governmental Affairs, United States Senate, One Hundred Eighth Congress, First Session, November 19, 2003. Washington: U.S. G.P.O., 2004. **GOV DOC Y 4.G 74/9:S.HRG.108-491**

Wiebe, Keith Daniel. Linking Land Quality, Agricultural Productivity, and Food Security [Microfiche]. US Dept of Agriculture. Washington: GPO, 2003. **A 1.107:823**

## Media

*Media materials are located in the Media Services department on the first floor of the library.*

Brave New Foods: The Biotech Revolution. Videorecording. Lake Zurich, IL: Learning Seed, 2002. **TP248.65.F66 B73 2002**

Agribusiness Management. CD-ROM. Danville, IL: CAERT, 2002. **S531 .A37 2002**

Gene Technology in Agriculture. Videocassette. Coquitlam, Canada: Classroom Video, 1999. **QH442 .G461 1999**

World Agriculture & Population: Seeking a Balance for Survival. California Polytechnic State University. Videocassette. San Luis Obispo, CA: Visual Education Productions, 1998. **S598.75 .W67 1998**