Agriculture

This pathfinder is not intended to be an exhaustive search of all the resources on the subject of agriculture located in the Florida A&M University library system. The pathfinder is intended to be a cursory guide, or a starting point for a student’s academic research on the topic of interest.

What is Agriculture? How do I find it?
Agriculture is “The science, art, or practice of cultivating the soil, producing crops, and raising livestock and in varying degrees the preparation and marketing of the resulting products: farming.”

The Florida A&M University Libraries have a wide variety of sources related to the subject of agriculture. The sources may be located in magazines, books, web sites, and databases, either online or in print. For further information, please ask the librarian for assistance via AskALibrarian.

Terms and Concepts
Need a definition of agriculture or an introduction to the subject of agriculture?

- Britannica Online
  Description: Consists of a fully searchable and browsable collection of authoritative references, including Britannica's latest article database, hundreds of articles not found in the print Britannica, Merriam-Webster's Collegiate Dictionary (Tenth Edition), the Britannica Book of the Year, and thousands of links to other World Wide Web sites selected by Britannica editors.


- Fitzgerald, Deborah Kay. Every Farm a Factory: the Industrial Ideal in American Agriculture. [Coleman – HD1761.F564 2003]

Finding Books
Looking for a book about agriculture?

The Libraries’ printed books collection is organized by subject according to the Library of Congress cataloging subject headings. The book’s assigned subject, title, or author can be used to search the online catalog to look for books. An author’s name has to be entered into the online catalog in reverse order, with a comma between the two names. A search for the author John Smith would be entered into the catalog as Smith, John. If a book title begins with a preposition, the title would be searched in the library catalog beginning
with the second word of the book title. A search for the book title *The Grapes of Wrath* would be entered in the library computer as *Grapes of Wrath*. The subject search can be used to search subject headings for books on agriculture. Some useful subject headings related to agriculture are:

- Agriculture
- Agricultural Education
- Agricultural Industries
- For a complete official Library of Congress list of subject headings use this link: [http://www.loc.gov/aba/cataloging/classification/lcco/lcco_s.wpd](http://www.loc.gov/aba/cataloging/classification/lcco/lcco_s.wpd)

A keyword search can be used to search for books. It differs from a subject search; the keyword search is more general in nature. A keyword search causes the catalog to produce whatever catalog records in which the search word appears, as opposed to a subject search that produces catalog records that only relate to the search term as a subject. Books are located using Library of Congress call numbers that begin with two letters, designating the Library of Congress assigned subject classification for the book. The first letter or letters of each book’s call number can be looked up by library floor or collection, using stack directory charts. The stack directory charts are available online on the Libraries web site, at the Information Commons Desk. Clicking on the ‘other library catalogs’ link on the Libraries’ homepage can access the catalogs of other, Florida colleges, the Florida state government library, and the Leon County Public Library.

Books about agriculture can also be accessed electronically, using the Netlibrary database. How to locate the ‘Netlibrary’ database:

- Click on the ‘Databases A-Z’ box on the Coleman Library homepage.
- Click the letter N to access the list of database titles including Netlibrary.
- Type ‘Netlibrary’ into the database title search box.
- Locate ‘Netlibrary’ in the General, Multidisciplinary & Reference database.

**Finding Articles**

**Want to find articles about agriculture?**

Articles about agriculture are available in the Libraries in print, microform, or electronically. Printed journal articles are located on the third floor of Coleman Library. The patron can search electronic journal articles by subject, magazine title, or database by clicking on ‘E-journals & Newspapers’ on the Libraries’ homepage.

**Want to find web sites about agriculture?**

You may locate web sites about agriculture by clicking on ‘search engines’ on the Libraries homepage. The patron can select from a variety of search engines, and use the desired search terms to complete the research.
Websites
AFM Website
http://www.afm.ars.usda.gov/hrd/jobs/index.htm

Agweb: The Ultimate Agricultural Research Directory
http://attra.ncat.org/searchAgWeb.html

MSU/MAES Southern Agricultural Research Center
http://www.sarc.montana.edu/

Ohio Agricultural Research and Development Center
http://www.oardc.ohio-state.edu/

Resources of Scholarly Societies
http://www.scholarly-societies.org/agric_soc.html

SARE 2008 National Conference
http://www.sare.org/2008conference/

United States Department of Agriculture
http://www.usda.gov/wps/portal/usdahome

UC Sustainable Agriculture Research and Education Program
http://www.sarep.ucdavis.edu/

USDA Agricultural Research Service
http://genes.pp.ksu.edu/is/kids/teachers/hot&cool.html

Welcome to the Hermiston Agricultural Research & Extension Center
http://oregonstate.edu/dept/hermiston/

Writing the Paper

Need some help formulating your paper or citing sources?

- Paper citation guides, dictionaries, or thesauruses are available by request at any of the University Libraries.
- Subject resource guides for different research topics can be accessed online by clicking on ‘research help’ on the Coleman Library homepage.
- Citation guides can be found by clicking on ‘research help’ on the Libraries’ homepage or by using search engines to search on the World Wide Web.

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