



**Prescott Memorial Library**  
*Louisiana Tech University*

# Food & Nutrition Research Resources

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## Electronic Resources

### Indexes & Databases

- ▣ **ABI Inform**  
*Includes abstracts from more than 1500 academic journals and publications in management, marketing and business from 1971 to the present; Information on 60,000+ companies.*
- ▣ **Academic Search Complete**  
*Designed specifically for academic institutions, is the world's largest scholarly, multi-disciplinary full text database containing full text for more than 4,700 scholarly publications, including more than 3,100 peer-reviewed publications. In addition to the full text, this database offers indexing and abstracts for all 8,200 journals in the collection.*
- ▣ **Academic Universe / Lexis-Nexis**  
*Offers full-text online news, business, legal, legislative, and regulatory information, updated daily.*
- ▣ **ACS (American Chemical Society)** – Scholarly journals with some full text; Use “search the journals” and choose “title and abstract” in drop down box beside where you place your keywords.
- ▣ **AGRICOLA**  
*Bibliographic database of citations to the agricultural literature created by National Agricultural Library and its cooperators beginning with records in 1970 .*
- ▣ **Biological Abstracts**  
*Complete collection of bibliographic references to life science journal literature published internationally. This database gives users easy access biological information and makes it simple to retrieve millions of records from earlier research in virtually every life science discipline.*
- ▣ **Business Source Premier**  
*Designed specifically for business schools and libraries, provides nearly 3,300 full text scholarly publications, including more than 1,000 peer-reviewed journals. In addition to the full text, this database provides indexing and abstracts for more than 4,100 journals.*
- ▣ **CINAHL (Cumulative Index for Nursing and Allied Health)**  
*The Cumulative Index to Nursing and Allied Health Literature, indexes and abstracts articles from more than 950 English-language nursing and allied health journals (1982 - present).*
- ▣ **Emerald Journals** – Scholarly journals with full text; Use “quick search” and type in keyword(s) then select “abstract” to search. After citations appear, click on the title and choose a format to view and print it full text.
- ▣ **ERIC**  
*Produced by the U.S. Department of Education. ERIC consists of two files: Resources in Education (RIE), covering document literature, and Current Index to Journals in Education (CIJE), covering the published journal literature from over 775 journals (1966-present)*
- ▣ **HealthSource: Nursing / Academic Edition**  
*Valuable for many medical disciplines, a database providing full text scholarly articles for nearly 600 journals and abstracts for nearly 850 journals.*
- ▣ **JSTOR** – Scholarly full text articles with all but the most recent years. Use “advanced search” and type in keyword(s) and then select “title” and “abstract” to search.
- ▣ **MEDLINE (Index Medicus)**

*Provides citations and abstracts to international biomedical literature from over 3,700 journals covering topics such as research, clinical practice, administration, policy issues, and healthcare (1989 - present).*

☰ **Project Muse** – Full text of over 250 scholarly journal titles from 40 university and society presses. Subjects include medicine, and health and science. Use “advanced search” to search.

☰ **PsychInfo (Psychological Abstracts)**

*Provides access to international literature in psychology and material in the related disciplines of education, medicine, business, sociology and psychiatry.*

☰ **PubMed**

*National Library of Medicine web site with over 14 million citations to biomedical articles (1953 - current).*

☰ **SCIFINDER**

*Provides access to the world's largest collection of biochemical, chemical, and chemical engineering information. You can explore one single source for scientific information in journals and patent literature from around the world. Tech's license allows for only one simultaneous user. Use of this software is restricted to Tech faculty, staff, and students.*

☰ **SCOPUS**

*Indexes scholarly journal articles on scientific, technical, medical, and social science topics. Each citation contains an abstract as well as a list of bibliographical (works cited) references.*

## eBooks

☰ **NetLibrary**

- Basic search of “food and nutrition” provided a list of over 30 titles.
- Some reference titles include:
  - *ABC of Nutrition* (2003)
  - *Guide to Popular U.S. Government Documents* (2004)
  - *Health Issues* (2001)
  - *Magill's Encyclopedia of Science : Plant Life* (2003)
  - *The Scientific American Science Desk Reference* (1999)

☰ **Knovel**

- Basic search of “food and chemistry” provided a list of over 200 titles.
- Some reference titles include:
  - *Principles of Food Chemistry* (3<sup>rd</sup> Ed)
  - *Wiley Encyclopedia of Food Science and Technology* (2<sup>nd</sup> Ed)
  - *Microbiological Safety and Quality of Food*, Vols. 1-2

## U. S. Government Sources

Links to the following sources are located on the library website. Click **Government Information** then **Federal Websites & Databases** to find these sites:

☰ **Catalog of U. S. Publications** - *The catalog contains records of U.S. publications from July 1976 to present. Louisiana Tech as a Regional Depository Library should have these publications in the library; most of them can be checked-out. Additional options and sources such as the Congressional Serial Set, and Internet publications can be searched by choosing the "Advanced Search" option*

☰ **Fed Stats** - *Statistics from over 100 U.S. Federal agencies. Includes Statistical profiles of States, Counties and Districts.*

☰ **Regulations** - *Federal site to find, review, and submit comments on Federal documents that are open for comment and published in the Federal Register.*

☰ **SearchGov** - *Government search engine, also has reference links to executive, independent, state & local agencies*

☰ **Thomas** - *Provides current U.S. federal legislative information, bills, laws, Congressional Record reports, and links to further information*

Links to these sources located by URL on the free Web:

- ☞ **Food & Agriculture Organization of the United Nations** <<http://www.fao.org/>>  
*An organizations that leads international efforts to defeat hunger. Serving both developed and developing countries, FAO acts as a neutral forum where all nations meet as equals to negotiate agreements and debate policy. FAO is also a source of knowledge and information.*
- ☞ **US Dept of Agriculture** <<http://www.usda.gov/>>  
*Contains subject portal on food & nutrition which contains links to other pertinent government web sources such as Nutrition.gov*
- ☞ **USDA Economics Statistics System** <<http://usda.mannlib.cornell.edu/>>  
*It contains nearly 300 reports and datasets from the economics agencies of the U.S. Department of Agriculture. These materials cover U.S. and international agriculture and related topics. Most reports are text files that contain time-sensitive information.*
- ☞ **USDA Nutrient Data Laboratory** <<http://www.nal.usda.gov/fnic/foodcomp/search/>>  
*Contains authoritative food composition databases and state of the art methods to acquire, evaluate, compile and disseminate composition data on foods available in the United States.*
- ☞ **Louisiana Division of Nutrition Assitance** <<http://www.doe.state.la.us/lde/nutrition/home.html>>  
*An administrative arm of the Louisiana Department of Education, this program has a broad perspective of all Child Nutrition Programs.*

#### **Legend to Electronic Resources:**

- ☐ - indicates the source offers primarily citations & abstracts
- ☞ - indicates the source offers some full text
- ☞ - indicates the source offers only full text

## **Printed Reference Sources**

### **Dictionaries & Handbooks**

*Chef's book of Formulas, Yields and Sizes* REF TX 820. S355  
(Newest version online in NetLibrary)

*Dictionary of Food Ingredients* REF TX 551. 126

*Dictionary of Nutraceuticals and Functional Foods* REF QP144. F85

*Encyclopedia of Food and Culture* REF GT 2850. E53

*Nutrition Desk Reference* REF QP 141. G33

*PDR of Nutritional Supplements* REF RM671 .A1 P481

### **Print Indexes**

*Food Science and Technology Abstracts* REF TP 368. F678

Includes citations and abstracts of journal articles, research papers, conference proceedings and other materials in all areas of food science, including food engineering, microbiology, packaging, technology and toxicology. Citations to materials on food laws, regulations and patents are also included. *Coverage is from 1975-present.*

*Nutrition Abstracts: Series A & B (1965-1985)* REF RM 214. N8

If you need additional help, please contact:

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