

AGRICOLA

ONTAP® AGRICOLA (File 210)

FILE DESCRIPTION

As one of the most comprehensive sources of U.S. agricultural and life sciences information, the **AGRICOLA** (AGRICultural OnLine Access) database serves as the catalog and index to the collections of the National Agricultural Library (NAL) and the research of the U.S. Department of Agriculture (USDA). **AGRICOLA** has been available online since 1970 and contains more than 4.1 million citations to journal articles, book chapters, monographs, theses, patents, software, audiovisual materials, and technical reports related to agriculture. The database contains thousands of records with links to online full-text documents.

AGRICOLA encompasses all aspects of agriculture and allied disciplines, including animal and veterinary sciences, entomology, plant sciences, forestry, aquaculture and fisheries, farming and farming systems, agricultural economics, extension and education, food and human nutrition, agricultural engineering and technology, and earth and environmental sciences. The NAL Agricultural Thesaurus (NALT) and Library of Congress Subject Headings (LCSH) serve as the controlled vocabularies for indexing and cataloging records.

This extensive database has been maintained since 1970 to provide selective worldwide coverage of primary information sources in agriculture and related fields. The former File 110 is now included within File 10.

SUBJECT COVERAGE

AGRICOLA covers the field of agriculture in its broadest sense. Some of the specific areas covered are:

- Agricultural Products
- Animal Science
- Aquaculture
- Biotechnology
- Botany
- Conservation
- Cytology
- Agricultural Economics
- Agricultural Education
- Energy
- Engineering
- Feed Science
- Fertilizers
- Fibers and Textiles
- Food and Nutrition
- Forestry
- Horticulture
- Human Ecology
- Human Nutrition
- Hydrology
- Hydroponics
- Microbiology
- Natural resources
- Pesticides
- Physiology
- Plant and Animal
- Plant Sciences
- Pollution
- Public Health
- Rural Sociology
- Soil Sciences
- Veterinary Medicine
- Water Quality

SOURCES

Documents cataloged and indexed in the **AGRICOLA** database are selected from current acquisitions of NAL and cooperating institutions. More than 2,000 serial titles are reviewed for indexing. Books, pamphlets, conference proceedings, translations, book chapters, research reports, government documents, in both English and many non-English languages, are included in the database. For additional coverage of non-U.S. agricultural materials, see **AGRIS INTERNATIONAL**, File 203. **AGRICOLA** includes audio-visual and microform media, and some computer software. Specific source information is indexed in the Subfile field, which contains codes for access of USDA, State Experiment Station, Cooperative Extension Service, and other U.S. publications. Subfile codes are also useful in searching non-U.S. imprints. Past use of subfile tags for subject specific sources has varied over the life of the database.

DIALOG FILE DATA

Inclusive Dates: 1970 to the present (File 10)
January-April 1990 (File 210)
Update Frequency: Closed (File 210)
Monthly (File 10)
File Size: More than 4M records as of August 2007 (File 10)
24,200 records (File 210)

CONTACT

AGRICOLA is produced by the National Agricultural Library (NAL) of the U.S. Department of Agriculture (USDA):
Questions on file structure should be addressed to:
National Agricultural Library (NAL) of the U.S. Department of Agriculture (USDA)
Information Systems Division
NAL-USDA, 5th Floor
Beltsville, MD 20705
Phone: 301-504-6813
Fax: 301-504-7473

Questions about searching should be addressed to:
National Agricultural Library (NAL) of the U.S. Department of Agriculture (USDA)
NAL Reference Branch
NAL-USDA, Room 111
Beltsville, MD 20705
Phone: 301-504-5479

Questions about indexing should be addressed to:
National Agricultural Library (NAL) of the U.S. Department of Agriculture (USDA)
NAL Indexing Branch
NAL-USDA, Room 011
Beltsville, MD 20705
Phone: 301-504-6829

SAMPLE RECORD

DIALOG(R)File 10:AGRICOLA
(c) format only 2000 The Dialog Corporation plc

AN=, HL= 3463616 20473185 Holding Library: AGL
/TI Treating the bees' wheeze
AU= Adams, S.;
CS= ARS.
PU= Washington, D.C. : Agricultural Research Service, United States Department of Agriculture.
JN= Agricultural research / June 1995. v. 43 (6) p. 18-19.
SN=, CO= ISSN: 0002-161X CODEN: AGREAS
CA= DNAL CALL NO: 1.98 Ag84
LA= Language: English
CP= Place of Publication: District of Columbia
GS= Government Source: Federal
SF= Subfile: IND; USDA (US DEPT. AGR);
DT= Document Type: Article
/DE DESCRIPTORS: apidae - bee diseases - predatory mites - plant oils - varroa - acaricidal plants - acaricidal properties;
/SH, SH= Section Headings: L821 PESTS OF ANIMALS-INSECTS; L002 APICULTUR RELATED

SEARCH OPTIONS

BASIC INDEX

SEARCH SUFFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	—	All Basic Index Fields	Word	S FDA(W)POLICY
/AB	AB	Abstract ¹	Word	S (FDA(W)POLICY)/AB
/DE	DE	Descriptor ^{2,3}	Word & Phrase	S BEE(L)MITES/DE S BEE DISEASES(L)VARROA/DE
/ID	ID	Identifier ^{4,5}	Word & Phrase	S S(W)ALLELE/ID S "S3" PROTEIN/ID
/NT	NT	Note ⁶	Word	S BIBLIOGRAPHIC(W)REFERENCES/NT
/SH	SH	Section Heading	Word & Phrase	S PESTS(1W)ANIMALS/SH S APICULTURE RELATED?/SH
/TI	TI	Title	Word	S BEES(W)WHEEZE/TI

¹ Abstracts available for about 10% of the records.

² Also /DF.

³ Controlled vocabulary used since 1979.

⁴ Also /IF.

⁵ Available from 1979.

⁶ Searchable in the Basic Index and in the Additional Indexes.

ADDITIONAL INDEXES

SEARCH PREFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
AN=	AN	AGRICOLA Accession Number	Phrase	S AN=20473185
—	AN	DIALOG Accession Number		
AU=	AU	Author	Phrase	S AU=ADAMS, S.
BN=	BN	International Standard Book Number (ISBN) ⁵	Phrase	S BN=0070126143
CA=	CA	Call Number	Phrase	S CA=1.98 AG84
CD=	CD	CODEN	Phrase	S CO=AGREA?
CL=	CL	Conference Location ⁵	Word & Phrase	S CL=(NEUCHATEL(W)SWITZERLAND) S CL=NEW DELHI, INDIA
CN=	CN	Contract Number ⁵	Phrase	S CN=701-15-26
CO=	CO	CODEN	Phrase	S CO=AGREA?
CP=	CP	Country of Publication ⁵	Word & Phrase	S CP=(DISTRICT(1W)COLUMBIA) S CP=NEW MEXICO
CS=	CS	Corporate Source	Word & Phrase	S CS=(CALIFORNIA(W)ACADEMY) S CS=CALIFORNIA ACADEMY OF SCIENCES?
CT=	CT	Conference Title ⁵	Word	S CT=(ECONOMICS(1W)GREENHOUSE)
CY=	CY	Conference Year ⁵	Phrase	S CY=1995
DT=	DT	Document Type	Word	S DT=ARTICLE
ED=	ED	Edition ⁵	Word	S ED=(NORTH(W)AMERICAN)
—	FQ	Frequency		
GL=	GL	Geographic Location ⁵	Word & Phrase	S GL=(EUROPEAN(W)COMMUNITIES) S GL=UNITED STATES
GP=	GP	GPO Number ⁵	Phrase	S GP=A1172.A69
GS=	GS	Government Source ⁵	Phrase	S GS=FEDERAL
HL=	HL	Holding Library	Phrase	S HL=AGL
IL=	IL	Intellectual Level ⁵	Phrase	S IL=JUVENILE
JN=	JN	Journal Name	Phrase	S JN=AGRICULTURAL RESEARCH
LA=	LA	Language	Phrase	S LA=ENGLISH
LC=	LC	Library of Congress Classification Number ⁵	Phrase	S LC=SC 77000255
NT=	NT	Note ⁶	Phrase	S NT=AVAILABLE ON MICROFILM?
PU=	PU	Publisher	Word	S PU=(AGRICULTURAL(W)RESEARCH)
PY=	PY	Publication Year	Phrase	S PY=1995
RN=	RN	Report Number ⁵	Word & Phrase	S RN=(GAO(W)AFMD) S RN="GAO/AFMD-86-42"
SE=	SE	Series	Word	S SE=(METHODS(1W)MOLECULAR(W)BIOLOGY)
SF=	SF	Subfile	Phrase	S SF=USDA
SH=	SH	Section Heading Code	Phrase	S SH=L002
SL=	SL	Summary Language ⁵	Phrase	S SL=ENGLISH
SN=	SN	International Standard Serial Number (ISSN)	Phrase	S SN=0002-161X
—	SO	Source Information ⁷		
SP=	SP	Sponsoring Agency ⁵	Word	S SP=(FDA OR FOOD(1W)DRUG)
—	ST	Status		
TI=	TI	Uniform Title ⁵	Word	S TI=(SOIL(W)SCIENCE)
UD=	—	Update ⁸	Phrase	S UD=9999
UR=	UR	Uniform Resource Locator (URL) ⁹	Phrase	S UR="HTTP://WWW.USDA.GOV/GIPSA?"

⁷ Display information varies according to document type indexed.

⁹ Available from July 1997.

⁸ Not available in File 210.

SPECIAL FEATURES

For command descriptions, enter HELP LIMIT, HELP SORT, HELP RANK, HELP DUP, HELP CURRENT online.

LIMIT	/ -- DIALOG Accession Number /ENG -- English-Language Publications /NONENG -- Non-English Language Publications /YYYY -- Publication Year	S S3/0010000-99999999 S S1/ENG S S4/NONENG S S2/1993:1996
SORT	AN, AU, CA, CO, CS, CY, JN, PY, SH, TI	SORT S1/ALL/AU SORT S3/ALL/PY/D
RANK	All phrase- and numeric-indexed fields in the Additional Indexes can be ranked. Other RANK codes include: DE, ID	RANK DE RANK AU S4
RD, ID	Remove duplicates (RD) or identify duplicates (ID,IDO).	RD S5
CURRENT	Search only the most recent year plus one (CURRENT1) to five (CURRENT5) years.	B 10 CURRENT2

PREDEFINED FORMAT OPTIONS

NO.	DIALOGWEB FORMAT	RECORD CONTENT
1	--	DIALOG Accession Number
2	--	Full Record except Abstract
3	Medium	Bibliographic Citation
4	--	Full Record with Tagged Fields ¹
5	--	Full Record ¹
6	Free	Title and Publication Year
7	Long	Bibliographic Citation and Abstract ¹
8	Short	Title, Indexing, and Publication Year
9	Full	Full Record ¹
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats

OTHER OUTPUT OPTIONS

For an explanation, enter HELP TYPE, HELP UDF, HELP TAG online.

USER DEFINED FORMATS	Display codes listed in the Search Options tables can be used to customize output.	TYPE S3/AU,TI,SO/1-5 PRINT S2/TI, CS, JN/ALL
TAG	Output can be displayed with tags identifying each display field.	TYPE S2/3/1-5 TAG PRINT S3/9/ALL TAG
DIRECT RECORD ACCESS	If the accession number of a specific record is known, it can be used to display the record directly.	TYPE 00100005/5 DISPLAY 0074483/AU,TI PRINT 50301964/9

FOR ONLINE HELP:

See HELP FIELDS 10 for searchable fields; HELP FORMAT 10 for output formats; HELP LIMIT 10 for limits; HELP RATES 10 for cost information; HELP SORT 10 for sorts.