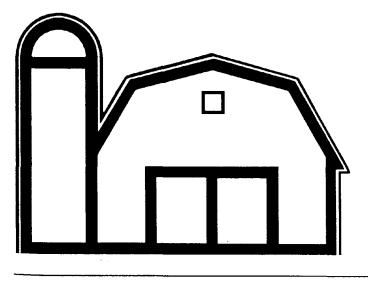


# **1987** Census of Agriculture

# on CD-ROM

# TECHNICAL DOCUMENTATION



U.S. Department of Commerce BUREAU OF THE CENSUS

# **CENSUS OF AGRICULTURE, 1987**

on

**CD-ROM** 

## TECHNICAL DOCUMENTATION

Washington, DC

Issued September 1990



## U.S. Department of Commerce

Robert A. Mosbacher, Secretary Thomas J. Murrin, Deputy Secretary Michael R. Darby, Under Secretary for Economic Affairs

Bureau of the Census Barbara Everitt Bryant, Director



ALBERT R. MANN LIBRARY





HD Jechnicol Dona adatas

## **BUREAU OF THE CENSUS**

Barbara Everitt Bryant, Director C. L. Kincannon, Deputy Director Roland H. Moore, Associate Director for Field Operations

## DATA USER SERVICES DIVISION

Gerard C. Iannelli, Chief Marie G. Argana, Assistant Chief for User Services

## **AGRICULTURE DIVISION**

Charles P. Pautler, Jr., Chief George E. Pierce, Assistant Chief for Planning John C. Womack, Assistant Chief for Agriculture Statistics Cynthia Z. F. Clark, Assistant Chief for Research and Methodology Lloyd Odell Larson, Assistant Chief for Special Surveys

## ACKNOWLEDGEMENTS

This technical documentation was prepared within the Data Access and Use Staff, under the direction of James P. Curry, Chief, and Barbara J. Aldrich, Chief of its Technical Information Section. Delores Baldwin was coordinator for this documentation. Programming support was provided by James Clark. The data dictionary was developed from materials prepared by the Agriculture Division. Word processing support was provided by Virginia Collins, Sylvia Nowlin, Barbara Shugart, Joann M. Sutton, and Mary Wright. Subject-matter support was provided by Douglas Miller, Quentin Coleman, and Frank Tolson of Agriculture Division.

The file should be cited as follows:

Census of Agriculture, 1987 on CD-ROM/ prepared by the Bureau of the Census. —Washington: The Bureau [producer and distributor], 1990. The technical documentation should be cited as follows:

Census of Agriculture, 1987 on CD-ROM / prepared by Data Access and Use Staff, Data User Services Division, Bureau of the Census. —Washington: The Bureau, 1990.

For additional information concerning the file, contact Data User Services Division, Customer Services (Order Desk), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

For additional information concerning the technical documentation, contact Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2074.

For additional information concerning the subject matter of the file, contact Douglas Miller or Quentin Coleman (301) 763-8561, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

### SOFTWARE

This CD-ROM data is in dBASE III+<sup>TM</sup> format and can be accessed using dBASE or another compatible database program. No software is provided on the CD-ROM.

The Census Bureau has placed various software for the CD-ROM in the public domain. This software is available to users from the following two sources:

- The Census Bureau's electronic bulletin board. You may access the bulletin board using your modem on (301) 763-1568. For information, the voice grade telephone number is (301) 763-1580.

- The CD-ROM Software Clearinghouse at the University of Tennessee. For information contact:

> Institute for Electronic Data Analysis Department of Marketing, Logistics and Transportation 316 Stokley Management Center University of Tennessee Knoxville, Tennessee 37996 Phone (615) 974-5311.

## TABLE OF CONTENTS

## Census of Agriculture, 1987 on CD-ROM

Abstract	1-1
Overview of the Census of Agriculture History Use of the Census Farm Definition Comparability of Data Census Disclosure Rules	2-1 2-1 2-1
Glossary	. 3-1
File Information	. 4-1
Record Layouts	. 5-1
Statistical Methodology	. 6-1
Appendix A. FIPS State and County Codes	. A-1
Appendix B. Variable Crops, County Highlights Table	. <b>B-</b> 1
Appendix C. Selected Crops, County Table 15	. C-1
Appendix D. Variable Crops, Farms with Sales of \$10,000 or More, County Table 16	. D-1
Appendix E. Variable Crops, State Highlights Table	. E-1
Appendix F. Variable Crops, Historical Highlights Table	. <b>F-</b> 1
Appendix G. Variable Crops, State Table 44	. <b>G-</b> 1
Appendix H. Variable Fruit Crops, State Table 45	. H-1
Appendix I. Variable Nursery and Greenhouse Crops, State Table 46	. I-1
Appendix J. Variable Crops by State for Cross-Tabs on Tables 48-53	. <b>J-</b> 1
Appendix K. Questionnaire Facsimile (Long Form)	. <b>K-</b> 1
Appendix L. User Notes	. L-1
·	

## ABSTRACT

Census of Agriculture, 1987 on CD-ROM File [machine-readable data file] / conducted by the Bureau of the Census. –Washington: The Bureau [producer and distributor], 1990.

## Type of File:

Summary statistics.

## **Universe Description:**

The universe is all farms. A farm is any place from which \$1,000 or more of agricultural products were sold, or normally would have been sold, during the census year.

## Subject-Matter Description:

Data are presented for all farms and for all farms with sales of \$10,000 or more. Data include number of farms; land in farms; size of farms; value of land, buildings, value of machinery and equipment; characteristics of operator; selected production expenses; total cropland; irrigation of farm land; value of agricultural products sold; inventory and sale of livestock and poultry; and major crops harvested.

## Geographic Coverage:

Data are available for each State and for each county with 10 farms or more.

## **Technical Description:**

File Structure: dBASE III+<sup>™</sup> File Names: County Data: AG\_CO\_[ST].DBF; index AG\_CO\_[ST].NDX. AG\_CO\_US.DBF; index AG\_CO\_US.NDX. State Data: AG\_[ST].DBF; index AG\_[ST].NDX.

See Record Layouts for a complete description of the above files. The county files include 1978, 1982, and 1987 data. AREANAME.DBF is a list of county names. The CO\_TEXT.DBF describes the 2,998 data items listed by item number in the county and state databases. For example, Item 01001 found in the AG\_CO\_*[ST]*.DBF is explained in the CO\_TEXT.DBF as follows:

TABLE	. 01	Table number from
		printed report
ITEM	01001	Table number from
		printed report plus
		item number
TEXT	Farms (number)	Description of item
		001

## **Reference Materials:**

*Census of Agriculture, 1987* on CD-ROM. The documentation contains an abstract, a glossary, additional information about the file, and database structures. One copy accompanies each file order. When ordered separately, it is available for \$5.00 from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

## **Related Printed Reports and Microfiche:**

1987 Census of Agriculture, Volume 1, Geographic Area Series, State and County Data (parts 1 through 51). These reports are published separately for each State and include data for the State and each county. This series provides information on all data items collected in the 1987 census with comparable data from the 1982 census. The reports are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Report prices vary.

## **Related Machine-Readable Data Files:**

Files are available on computer tape from the 1974, 1978, 1982, and 1987 Census of Agriculture. Each file contains data from the previous Census of Agriculture; for example, the 1978 file contains data for 1978 and 1974. To order, contact Customer Services, Data User Services Division, Washington, DC 20233. Phone (301) 763-4100.

## **Related Public Domain Software:**

The Census Bureau has placed various software that can be used with CD-ROM's in the public domain. This software is available to users from the following two sources:

- The Census Bureau's electronic bulletin board. You may access the bulletin board using a modem on (301) 763-1568. For information, the voice grade telephone number is (301) 763-1580.
- The CD-ROM Software Clearinghouse at the University of Tennessee. For information contact:

Institute for Electronic Data Analysis Department of Marketing, Logistics and Transportation 316 Stokley Management Center University of Tennessee Knoxville, Tennessee 37996 Phone (615) 974-5311.

## File Availability:

A copy of this technical documentation is on the CD-ROM in ASCII format. The CD-ROM may be ordered from Customer Services using the order form on the following page. The cost of the individual CD-ROM is \$150.

## **Customer Services (Census Bureau) Order Forms Publications and Electronic Media Products**

## \* 0005

PUBLICATIONS -- Use only for publications not available from the Government Printing Office (GPO).

#### 1. Please Type or Print. (Form is aligned for typewriter use.)

Qty.	Series Number	Title	Price Each	Total Price

Total for Publications

3. Please Choose Method of Payment:
Check payable to the Superintendent of Documents
GPO Deposit Account
Note: All prices include regular domestic postage and handling International customers, please add 25%.

FAX: 301/763-4794 Telephone: 301/763-4100

## \*0006

#### ELECTRONIC MEDIA, MICROFICHE, AND OTHER PRODUCTS - Use for computer tape (TAPE), technical documentation (TD), compact disc-read only memory (CD-ROM), diskette (DISK), microfiche (FICHE), or paper reproductions - "blowbacks" (BB).

1. Please Type or Print. (Form is aligned for typewriter use.)

Qty.	Media (See abbreviations above)	Title	Price Each	Total Price

#### **Characteristics of Tape (Check one):**

2. Company or personal name

Street address

City, State, ZIP Code

Additional address/attention line

Daytime phone including area code

9 track, 1600 bpi, EBCDIC 9 track, 6250 bpi, EBCDIC 9 track, 6250 bpi, ASCII 9 track, 1600 bpi, ASCII Labeling (Check one): Standard Unlabeled

3. Please Choose Method of Payment:

Check payable to "Commerce-Census"

Maximum block size (if less than 32K bytes)? \_\_\_\_

Census Deposit Account **—** .

	MasterCard	
--	------------	--

**Total for Products Listed** 

Name on card \_

Card expiration date \_

Note: All prices include regular domestic postage and handling. International customers, please add 25%. Priority service available for selected computer tapes. Call Customer Services for information.

Lo

## **GPO Order Form**

Charge your order. It's easy!



#### Order Processing Code: \* 6472

## 1. Please Type or Print. (Form is aligned for typewriter use.) PUBLICATIONS

Qty.	Stock Number	Title		Price Each	Total Price		
SUBSCR	IPTIONS		Total for Publica	ations			
Qty. ID		Title		Price Each	Total Price		
NOTE: /		regular domestic postage and handling. Publication	Total for Subscr	iptions			
prices ar	e good through	. After that date, please call Order and	Total Cost of Or	der			
ject to cha	ange at any time. In	3-3238 to verify prices. Subscription prices are sub- ternational customers, please add an additional $25\%$ .					
-	ype or Print	3. Please Ch	noose Method of Payme	ent:			
2. (Compa	any or personal nam	le)	c payable to' the Superin Deposit Account	tendent of I	Documents		
Additi	onal address/attentio	n line) VISA	, or MasterCard Account	nt			
(Street	address)						
(City, S	State, ZIP Code)	(Credit car	d expiration date) The	ink you for	your order!		
(Daytir	ne phone including	area code) (Signature)	(Signature)				

4. Mail To: Superintendent of Documents, Government Printing Office, Washington, D.C. 20402-9325

## **OVERVIEW**

Census of Agriculture, 1987

## History

The 1987 Census of Agriculture is the 23rd taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

## **Uses of the Census**

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

## Authority and Area Covered

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

## Farm Definition

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

## **Comparability of Data**

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

## **Advance Reports**

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except for information on selected crops harvested, which vary by State according to their relative importance in the State.

**Definition of farm.** Since the 1974 census, a farm has been defined as any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability.** The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

Acknowledgments. Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnish the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

## **Electronic Data Dissemination**

The Volume 1 data are available on computer tapes and compact disk. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA<sup>TM</sup> data base on Dialog and CompuServe on-line services. Computer tapes, diskettes, and compact disks are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100

## **Special Tabulations**

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

## **Census Disclosure Rules**

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification such as size of farm is not considered a release of confidential information and is provided even though other information is withheld.

## Inventories, Production, and Sales Data

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year. The following definitions and explanations provide a more detailed description of the terms than are available in the tables or on the report form. For an exact wording of the questions see appendix E. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Abnormal Farms. This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Acres and Quantity Harvested. Crops were reported in whole acres, except for the following crops which were reported in tenths of acres: Irish potatoes, sweet potatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skiprow" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items-cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables, nursery and greenhouse crops, corn cut for dry fodder, hogged or grazed, and sorghum hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Agricultural Chemicals Use, Including Fertilizer and Lime. For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

All Other Races. This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, Central and South America.

Almonds. For 1982, the quantity harvested of almonds was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

**Black and Other Races.** This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

Bees and Honey. Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Cash Grains. See Grains; Other grains.

**Cherries.** For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified," are not available for 1982.

Citrus Enumeration. In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves. Often absentee grove owners do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

**Commodity Credit Corporations Loans**. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco and honey.

**Crop Units of Measure.** The regional report forms allowed the operator to report quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Crop Year or Season Covered. Acres and quantity harvested are for the calendar year 1987 except for

citrus fruits, avocados, olives, vegetables in Florida, sugar cane in Florida and Texas, and pineapples and coffee in Hawaii.

**Citrus Fruits.** The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that where harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados. The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

**Olives.** The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

**Vegetables.** The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugar cane for Sugar. The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

**Pineapples.** The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

**Coffee.** The data for Hawaii relate to the 1986-87 crop.

**Cropland, Harvested**. This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

**Cropland, Other.** This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Cropland, Total.** Total cropland consists of land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, and

nursery and greenhouse products; land used only for pasture or grazing; land in cover crops, legumes, and soil improvement grasses; land on which all crops failed; and land in cultivated summer fallow. It also included cropland that is idle.

## **Cropland in Annual Commodity Acreage**

Adjustment Programs. This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

**Cropland in the Conservation Reserve Program** (CRP). This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B of the Volume 1 report presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

**Cropland Used Only for Pasture or Grazing.** This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

**Customwork and Other Agricultural Services.** This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

**Customwork, Machine Hire, and Rental of Machinery and Equipment.** See selected farm production expenses.

**Data are Based on a Sample of Farms.** For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the 5-page sample form was mailed to all large and specialized farms (based

on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms include inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table E in the Volume 1 report.

**Farms or Farms Reporting**. The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms:	842
	number:	28,594

Farms by Age and Principal Occupation of Operator. Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

**Farming**-The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other-The operator spent 50 percent or more of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by Size. All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

**Farms by Standard Industrial Classification.** For 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

Standard Industrial Classification Manual: 1987. For sale by National Technical Information Service, 5825 Port Royal Road, Springfield, VA 22161. Order No. PB 87100012.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50 of the printed report. The SIC groupings, shown in State table 59, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash Grains (011). Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugar Crops, Irish Potatoes, Hay, Peanuts, and Other Field Crop (0133, 0134, 0139). Sugar cane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweet potatoes, and timothy.

Vegetables and Melons (016). Vegetables and melons grown in the open.

Fruits and Tree Nuts (017). Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural Specialties (018). Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General Farms, Primarily Crops (019). Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, Except Dairy, and Poultry (021). Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

**Beef Cattle, Except Feedlots (0212).** Production or feeding of beef cattle, except feedlots.

**Dairy Farms (024).** Production of cow's milk and other dairy products and raising of dairy heifer replacements.

**Poultry and Eggs (025).** Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal Specialties (027). Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General Farms, Primarily Livestock (029). Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

Farms by Tenure of Operator. The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own. Part owners, who operate land they own and also land they rent from others. Tenants, who operate only land they rent from others or work on shares for others.

Farms by Type of Organization. All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sold proprietorship), excluding partnership and corporation. Partnership, including family partnership. Corporation, including family corporation. Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

- a. Family held
- Other than family held
- b. More than 10 stockholders 10 or less stockholders

Farms by Value of Agricultural Products Sold or Value of Sales. In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure but excluded from the detailed size categories. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations. The category "farms with sales of less than \$1,000" included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by the Office of Management and Budget in 1982. In State table 52, data are presented for 4 sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to 24,999 and 25,000 to 49,999.

Farms Operated by Black and Other Races. This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

**Farm-related Income, Other**. The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm

by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Farms with Sales Less than \$1,000. This category includes all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

Farms with Value of Sales Less than \$2,500. In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than \$2,500. In farms reporting sales of less than \$2,500 but having the production potential for sales of \$2,500 and over were included in the category \$2,500 to \$4,999.

Fish and Other Aquacultural Products. The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Government Payments. This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

**Grains.** Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains.

**Grapes.** Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Hay-Alfalfa, Other Tame, Small Grain, Wild Grass Silage, Green Chop, Etc. Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green wight to 1 ton of dry weight.

Hay-Tame Hay Other than Alfalfa, Small Grain, and Wild Hay. Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Irrigated Land.** This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Land Area. The approximate land area of counties and States shown represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as in 1982. Any differences between the land area in 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in Farms. The acreage designated as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except for land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in Indian reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land in Orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Land in Two or More Counties. With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms, identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Land Used for Vegetables. Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Market Value of Agricultural Products. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farmrelated sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Misreported or Miscoded Crops. In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Net Cash Return from Agricultural Sales for the Farm Unit. This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Nursery and Greenhouse Products Grown for Sale. These data are a summation of the individual items reported. All of the individual items may not be shown.

Nursery, Floriculture, Vegetable and Flower Seed Crops, Sod, etc., Grown in the Open, Irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetables and flower seeds, sod, bedding plants, etc., grown in the open.

**Operator.** The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

**Operator Characteristics.** All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

**Operators of Spanish origin**. No imputation was made for those not responding to the question on Spanish origin.

Other Cropland. Other cropland consists of cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Other Crops. This is the total market value of all crops not listed such as Irish potatoes, mint for oil, sugar beets, peanuts, sweet potatoes, sugar cane, etc.

Other Farm-Related Income Sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Other Land. This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. For 1974 farms with sales of less than \$2,500, "other land" included pastureland and rangeland other than cropland and woodland pasture in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Other Fruits and Nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Other Grains. These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

**Other Livestock and Livestock Products.** This category includes all livestock and livestock products not listed separately.

**Poultry Hatched.** This category includes all poultry hatched on the place during the year and placed or

sold. Incubator egg capacity on December 31, 1987, is tabulated under heading *Inventory* and the number of poultry hatched and placed or sold is under *Sales*.

**Plums and Prunes.** Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Principal Source of Irrigation Water.** The acres irrigated by principal source of irrigation water were derived based on reported percentages of water obtained by source. When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

Production Expenses, Total. In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for non-farm activities; farm-related activities such as providing customwork for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Livestock and poultry purchased. These expenses include the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1987 for production on the farm or ranch. The total include amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. The value of livestock or poultry grown under contract or fed on a custom basis were made at the time they arrived on the farm or ranch.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry during 1987. The cost included grain, hay, silage, mixed feeds, concentrates, etc. **Seed Cost**. These expenses include the cost of all seeds, bulbs, plants and trees, or the estimated cost of these items if provided by contractors. Seed cost does not include the value of seed grown on this place.

**Commercial Fertilizer.** The expense for commercial fertilizer is the amount spent on fertilizer during 1987 including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural Chemicals. These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, Machine Hire, and Rental of Machinery and Equipment. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is now included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Hired Farm and Ranch Labor. These expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, and payment for sick leave or vacation pay.

**Repairs and Maintenance**. These expenses include all expenses for the upkeep of buildings, motor vehicles, and farm equipment used for the farm business.

**Interest.** In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Race. See all other races; Black and other races.

**Rental of Farmland.** This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a perhead, per-month or per-pound basis. It excludes rental income from nonfarm property.

Sales of Forest Products. This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and their other products from the farm business. It excludes income from nonfarm timer tracts and sawmill business.

Total Sales. This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops, and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

**Total Woodland.** This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured.. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Value of Agricultural Products Sold Directly to Individuals for Human Consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of Crop Production. This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

Value of Land and Buildings. Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and building would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Value of Livestock and Poultry on Farms. Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Vegetables Harvested for Sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Woodland Pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Write-in Crops. To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category. In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

## FILE INFORMATION

File Information. Information for each State is contained on a different file. Each State file contains a State record in FIPS State code sequence.

**Database Information**. The database structures are described in the Record Layouts section. County files include 1978, 1982, and 1987 data. The CO\_TEXT.DBF describes the 2,998 data items listed by item number in the county and state databases. For example, Item 01001 found in the AG\_CO\_*[ST]*.DBF is explained in the CO\_TEXT.DBF as follows:

TABLE	E 01	Table number from
		printed report
ITEM	01001	Table number from
		printed report
		plus item number
TEXT	Farms(number)	Description of item
		001

Flag Fields. The flag fields indicate special conditions to be aware of when using the value in the data cell. Flag field codes are as follows:

- 0 no special conditions associated with the data cell
- 1 data not applicable
- 2 data not available

- 3 less than half of the unit reported
- 4 data withheld to avoid disclosing information for individual farms
- 5 data not published for this State/county.
- 6 data not available due to brackets

Variable Crops. Major crops vary by State. Appendices B - J list major crops for all farms, farms with sales of \$10,000 or more by State, and other selected topics for counties and states.

## Abbreviations and Symbols

The following abbreviations and symbols are used through the tables:

- Represents zero.
- (D) Withheld to avoid disclosing
  - data for individual farms.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- (NA) Not available.
- cwt. Hundredweight.
- sq.ft. Square feet.

## **RECORD LAYOUTS**

The county and county United States summary database files have the same structure. The related indexes are listed below.

AG_CO_[ <i>ST</i> ].DBF	Index:	AG_CO_[ST].NDX	Key Fields:	Item + county
AG_CO_US.DBF	Index:	AG_CO_US.NDX	Key Fields:	Item + county

### County File Database Structure

<u>Number</u>	<u>Name</u>	<u>Type</u>	<u>Width</u>	<u>Decimal</u>	Description
1 2	ST COU	Character Character	23	0	State code (see Appendix A)
$\frac{2}{3}$	ITEM	Character	5	0 0	County code (see Appendix A) Table number and item number of product <sup>1</sup>
4	F87	Character	1	0	1987 Data Flag <sup>2</sup>
5	D87	Numeric	11	0	1987 Data
6	F82	Character	1	0	1982 Data Flag
7	D82	Numeric	11	0	1982 Data
8	F78	Character	1	0	1978 Data Flag
9	D78	Numeric	11	0	1978 Data

Total Width 47

Field

Field

Field

<sup>1.</sup> Example: Item 01001 refers to the table number (01) from the printed report and the data item number (001) from the CO\_TEXT.DBF.

<sup>2.</sup> See File Information for flag definitions.

## AG\_[ST].DBF

## State File Database Structure

AG\_[ST].DBF

Index: AG\_[ST].NDX

Key Fields: Item + county

Field <u>Number</u>	Field <u>Name</u>	Field <u>Type</u>	<u>Width</u>	<u>Decimal</u>	Description
1	ITEM	Character	6	0	Item Number
2	F US	Character	1	Õ	Flag
3	D US	Numeric	11	Õ	Data
4	FAL	Character	1	0	Flag
5	DAL	Numeric	11	0	Data
6	F AK	Character	1	0	Flag
7	DAK	Numeric	11	0	Data
8	FĀZ	Character	1	0	Flag
9	D_AZ	Numeric	11	0	Data
10	F_AR	Character	1	0	Flag
11	D_AR	Numeric	11	0	Data
12	F_CA	Character	1	0	Flag
13	D_CA	Numeric	11	0	Data
14	F_CO	Character	1	0	Flag
15	D_CO	Numeric	11	0	Data
16	F_CT	Character	1	0	Flag
17	D_CT	Numeric	11	0	Data
18	F_DE	Character	1	0	Flag
19	D_DE	Numeric	11	0	Data
20	F_FL	Character	1	0	Flag
21	$D_FL$	Numeric	11	0	Data
22	F_GA	Character	1	0	Flag
23	D_GA	Numeric	11	0	Data
24	F_HI	Character	1	0	Flag
25	D_HI	Numeric	11	0	Data
26	F_ID	Character	1	0	Flag
27	DID	Numeric	11	0	Data
28	FIL	Character	1	0	Flag
29	DIL	Numeric	11	0	Data
30	F_IN	Character	1	0	Flag
31	D_IN	Numeric	11	0	Data
32	F_IA	Character	1	0	Flag
33	DIA	Numeric	11	0	Data
34	F KS	Character	1	0	Flag
35	D KS	Numeric	11	0	Data
36	F KY	Character	1	0	Flag
37	D KY	Numeric	11	0	Data Ela a
38	F LA	Character	1	0	Flag
39	D LA	Numeric	11	0	Data Ela a
40	F ME	Character	1	0	Flag
41	D ME	Numeric	11	0	Data Eloc
42	F MD	Character	1 11	0	Flag
43		Numeric		0	Data Flog
44 45	F MA	Character	1 11	0 0	Flag
45		Numeric			Data Elog
46	F MI	Character	1 11	0 0	Flag Data
47	D MI F MN	Numeric	1	0	Data Flag
48	F_MIN D_MN	Character Numeric	11	0	Data
49 50	F MS	Character	1	0	Flag
50	1. IMP	Character	T	v	I Iag

51	D MS	Numeric	11	0	Data
52	F МО	Character	1	0	Flag
53	D MO	Numeric	11	0	Data
54	F MT	Character	1	0	Flag
55	D MT	Numeric	11	Õ	Data
56	F NE	Character	1	Õ	Flag
50 57	D NE	Numeric	11	Õ	Data
58	FNV	Character	1	Õ	Flag
59	D NV	Numeric	11	Ő	Data
60	F NH	Character	1	Ő	Flag
60 61	D NH	Numeric	11	0	Data
61 62	F NJ	Character	1	0	Flag
62 63	D NJ	Numeric	11	0	Data
63 64	F NM	Character	1	0	Flag
	D NM	Numeric	11	0	Data
65	F NY	Character	1	0	Flag
66					
67 (8		Numeric	11	0	Data Elec
68	F NC	Character	1	0	Flag
69	D NC	Numeric	11	0	Data
70	F_ND	Character	1	0	Flag
71	D_ND	Numeric	11	0	Data
72	F_OH	Character	1	0	Flag
73	D_OH	Numeric	11	0	Data
74	FOK	Character	1	0	Flag
75	D_OK	Numeric	11	0	Data
76	F_OR	Character	1	0	Flag
77	D_OR	Numeric	11	0	Data
78	F_PA	Character	1	0	Flag
79	D_PA	Numeric	11	0	Data
80	F_RI	Character	1	0	Flag
81	D_RI	Numeric	11	0	Data
82	F_SC	Character	1	0	Flag
83	D_SC	Numeric	11	0	Data
84	F_SD	Character	1	0	Flag
85	D_SD	Numeric	11	0	Data
86	F_TN	Character	1	0	Flag
87	D TN	Numeric	11	0	Data
88	F TX	Character	1	0	Flag
89	D TX	Numeric	11	0	Data
90	FUT	Character	1	0	Flag
91	DUT	Numeric	11	0	Data
92	FVT	Character	1	0	Flag
93	D VT	Numeric	11	0	Data
94	F¯VA	Character	1	0	Flag
95	<b>D</b> VA	Numeric	11	0	Data
96	FWA	Character	1	0	Flag
97	D WA	Numeric	11	Õ	Data
98	FWV	Character	1	Õ	Flag
99	D WV	Numeric	11	Ő	Data
100	FWI	Character	1	Ő	Flag
101	D WI	Numeric	11	Ő	Data
102	F WY	Character	1	Ő	Flag
103	D WY	Numeric	11	0	Data
105	<i>D</i> _"1	TATION	<b>.</b>	v	Data
	Total W		610		

Total Width

619

-

## CO\_TEXT.DBF

## **Database Structure**

Field <u>Number</u>	Field <u>Name</u>	Field <u>Type</u>	<u>Width</u>	Decimal	Description
1	ITEM	Character	2	0	Table number from printed report
2		Character	5	0	Item number
3		Character	40	0	Brief description of item <sup>3</sup>

Total Width 48

## AREANAME.DBF

#### Database Structure

Field <u>Number</u>	Field <u>Name</u>	Field Type	<u>Width</u>	<u>Decimal</u>	Description
1	ST	Character	2	0	State Code
2	COU	Character	3	0	County Code
3	AREANAME	Character	32	0	Area Name (city and county)

Total Width 38

<sup>3.</sup> This file contains 2,998 Text descriptions of the related data items.

## STATISTICAL METHODOLOGY

Statistical methodology for each State will be provided upon request. If you have purchased this technical documentation from the Census Bureau and wish to receive the additional information, please complete the coupon on the next page and return to:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233

Name of File: Census of Agriculture, 1987 on CD-ROM

Please send me the Statistical Methodology for the State(s) of:

-

Name:

Address:

Phone:

.

## **APPENDIX A<sup>1</sup>**

## FIPS STATE AND COUNTY CODES

= ALABAMA	01000
AUTAUGA COUNTY	01001
	01003
BALDWIN COUNTY	
BARBOUR COUNTY	01005
BIBB COUNTY	01007
BLOUNT COUNTY	01009
BULLOCK COUNTY	01011
BUTLER COUNTY	01013
	01015
CALHOUN COUNTY	
CHAMBERS COUNTY	01017
CHEROKEE COUNTY	01019
CHILTON COUNTY	01021
CHOCTAW COUNTY	01023
CLARKE COUNTY	01025
	01027
CLAY COUNTY	
CLEBURNE COUNTY	01029
COFFEE COUNTY	01031
COLBERT COUNTY	01033
CONECUH COUNTY	01035
COOSA COUNTY	01037
COVINGTON COUNTY	01039
CRENSHAW COUNTY	01041
CULLMAN COUNTY	01043
DALE COUNTY	01045
DALLAS COUNTY	01047
DE KALB COUNTY	01049
	• • • •
ELMORE COUNTY	01051
ESCAMBIA COUNTY	01053
ETOWAH COUNTY	01055
FAYETTE COUNTY	01057
FRANKLIN COUNTY	01059
	01061
GENEVA COUNTY	
GREENE COUNTY	01063
HALE COUNTY	01065
HENRY COUNTY	01067
HOUSTON COUNTY	01069
JACKSON COUNTY	01071
	01073
JEFFERSON COUNTY	
LAMAR COUNTY	01075
LAUDERDALE COUNTY	01077
LAWRENCE COUNTY	01079
LEE COUNTY	01081
LIMESTONE COUNTY	01083
LOWNDES COUNTY	01085
MACON COUNTY	01087
MADISON COUNTY	01089
MARENGO COUNTY	01091
MARION COUNTY	01093
MARSHALL COUNTY	01095
MOBILE COUNTY	01097
MONROE COUNTY	01099
MONTGOMERY COUNTY	01101
MORGAN COUNTY	01103
PERRY COUNTY	01105
PICKENS COUNTY	01107
PIKE COUNTY	01109
RANDOLPH COUNTY	01111
RUSSELL COUNTY	01113
ST CLAIR COUNTY	01115
SHELBY COUNTY	01117
SUMTER COUNTY	01119
TALLADEGA COUNTY	01121
TALLAPOOSA COUNTY	01123
TUSCALOOSA COUNTY	01125
WALKER COUNTY	01127
WASHINGTON COUNTY	01129
WILCOX COUNTY	01131
WINSTON COUNTY	01133
	01100

ALASKA <sup>2</sup>	02000
INTERIOR	02090
FAIRBANKS NORTHSTAR	02090
SOUTHEAST FAIRBANKS	02090
YUKON-KOYUKUK	02090
KENAI PENINSULA	02122
SOUTH CENTRAL AREA	02020
ANCHORAGE	02020
MATANUSKA-SUSITNA	02020
VALDEZ-CORDOVA	02020
SOUTHEAST ALASKA	02110
HAINES	02110 02110
JUNEAU KETCHIKAN GATEWAY	02110
PRINCE OF WALES - OUTER	
SITKA	02110
SKAGWAY-YAKUTAT-ANGOON	02110
WRANGELL-PETERSBURG	02110
WESTERN COAST AND CHAIN	02110
ALEUTIAN ISLAND	02010
BETHEL	02010
BRISTOL BAY	02010
DILLINGHAM	02010
KODIAK ISLAND	02010
NOME	02010
NORTHERN SLOPE	02010
NORTH WEST ARTIC	02010 02010
WADE HAMPTON	02010
ARIZONA	04000
APACHE COUNTY	04001
COCHISE COUNTY	04003
COCONINO COUNTY	04005
GILA COUNTY	04007
GRAHAM COUNTY	04009 04011
GREENLEE COUNTY LA PAZ COUNTY	04011
MARICOPA COUNTY	04012
MOHAVE COUNTY	04015
NAVAJO COUNTY	04017
PIMA COUNTY	04019
PINAL COUNTY	04021
SANTA CRUZ COUNTY	04023
YAVAPAI COUNTY	04025
YUMA COUNTY	04027
ARKANSAS	05000
ARKANSAS COUNTY	05001
ASHLEY COUNTY	05003
BAXTER COUNTY	05005
BENTON COUNTY	05007
BOONE COUNTY	05009
BRADLEY COUNTY	05011
CALHOUN COUNTY CARROLL COUNTY	050 <b>13</b> 05015
CHICOT COUNTY	05015
CLARK COUNTY	05019
CLAY COUNTY	05021
CLEBURNE COUNTY	05023
CLEVELAND COUNTY	05025
COLUMBIA COUNTY	05027
CONWAY COUNTY	05029
CRAIGHEAD COUNTY	05031
CRAWFORD COUNTY	05033
CRITTENDEN COUNTY	05035
CROSS COUNTY	05037

1. For each State, there is a record with a pseudo county code of 998 - All other counties. This record sums the data in Tables 17-36 that was not published because of Census disclosure rules.

2. Alaska codes are grouped together by regions for the State.

DALLAS COUNTY DESHA COUNTY DREW COUNTY FAULKNER COUNTY FRANKLIN COUNTY FULTON COUNTY GARLAND COUNTY GRANT COUNTY GREENE COUNTY HOT SPRING COUNTY HOT SPRING COUNTY INDEPENDENCE COUNTY IZARD COUNTY JACKSON COUNTY JEFFERSON COUNTY
JOHNSON COUNTY LAFAYETTE COUNTY LAWRENCE COUNTY LEE COUNTY LITCOLN COUNTY LITTLE RIVER COUNTY LOGAN COUNTY MADISON COUNTY MADISON COUNTY MARION COUNTY MILLER COUNTY MILLER COUNTY MONROE COUNTY MONROE COUNTY MONROE COUNTY NEVADA COUNTY NEVADA COUNTY NEWTON COUNTY PERRY COUNTY PHILLIPS COUNTY PHILLIPS COUNTY POINSETT COUNTY POLK COUNTY POLASKI COUNTY PULASKI COUNTY SALINE COUNTY SCOTT COUNTY SEARCY COUNTY
SEBASTIAN COUNTY SEVIER COUNTY SHARP COUNTY STONE COUNTY UNION COUNTY VAN BUREN COUNTY WASHINGTON COUNTY WHITE COUNTY WOODRUFF COUNTY YELL COUNTY - CALIFORNIA ALAMEDA COUNTY ALPINE COUNTY AMADOR COUNTY
BUTTE COUNTY CALAVERAS COUNTY COLUSA COUNTY CONTRA COSTA COUNTY DEL NORTE COUNTY EL DORADO COUNTY FRESNO COUNTY GLENN COUNTY HUMBOLDT COUNTY IMPERIAL COUNTY IMPERIAL COUNTY KINGS COUNTY KINGS COUNTY LAKE COUNTY LASSEN COUNTY LOS ANGELES COUNTY

MADERA COUNTY	06039
MARIN COUNTY	06041
MARIPOSA COUNTY	06043
MENDOCINO COUNTY MERCED COUNTY	06045 06047
MODOC COUNTY	06047
MONO COUNTY	06051
MONTEREY COUNTY	06053
NAPA COUNTY	06055
NEVADA COUNTY ORANGE COUNTY	06057 06059
PLACER COUNTY	06061
PLUMAS COUNTY	06063
RIVERSIDE COUNTY	06065
SACRAMENTO COUNTY SAN BENITO COUNTY	06067 06069
SAN BERNADINO COUNTY	06071
SAN DIEGO COUNTY	06073
SAN FRANCISCO COUNTY	06075
SAN JOAQUIN COUNTY	06077
SAN LUIS OBISPO COUNTY SAN MATEO COUNTY	06079 06081
SAN MATEO COUNTY	06083
SANTA CLARA COUNTY	06085
SANTA CRUZ COUNTY	06087
SHASTA COUNTY	06089
SIERRA COUNTY SISKIYOU COUNTY	06091 06093
SOLANO COUNTY	06095
SONOMA COUNTY	06097
UTANIULAUU COUNTI	06099
SUTTER COUNTY	06101
TEHAMA COUNTY TRINITY COUNTY	06103 06105
TULARE COUNTY	06107
TUOLUMNE COUNTY	06109
VENTURA COUNTY	06111
YOLO COUNTY YUBA COUNTY	06113 06115
TUBA COUNTY	00115
- COLORADO	08000
ADAMS COUNTY	08001
ALAMOSA COUNTY ARAPAHOE COUNTY	08003 08005
ARCHULETA COUNTY	08007
BACA COUNTY	08009
BENT COUNTY	08011
BOULDER COUNTY	08013
	00045
CHAFFEE COUNTY	08015
CHEYENNE COUNTY CLEAR CREEK COUNTY	08015 08017 08019
CHEYENNE COUNTY	08017 08019 08021
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY	08017 08019 08021 08023
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY	08017 08019 08021 08023 08025
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY	08017 08019 08021 08023 08025 08027
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY	08017 08019 08021 08023 08025
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DENVER COUNTY DOLORES COUNTY	08017 08019 08021 08023 08025 08025 08027 08029 08031 08033
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DENVER COUNTY DOLORES COUNTY DOUGLAS COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DENVER COUNTY DOLORES COUNTY DOUGLAS COUNTY EAGLE COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DELVER COUNTY DOLORES COUNTY DOUGLAS COUNTY EAGLE COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DENVER COUNTY DOLORES COUNTY DOUGLAS COUNTY EAGLE COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DENVER COUNTY DOLORES COUNTY EAGLE COUNTY ELBERT COUNTY EL PASO COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DOLORES COUNTY EAGLE COUNTY ELBERT COUNTY EL PASO COUNTY FREMONT COUNTY GARFIELD COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DENVER COUNTY DOUGLAS COUNTY EAGLE COUNTY EL PASO COUNTY FREMONT COUNTY GARFIELD COUNTY GILPIN COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08049
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DOLORES COUNTY EAGLE COUNTY ELBERT COUNTY EL PASO COUNTY FREMONT COUNTY GARFIELD COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELVER COUNTY DOUGLAS COUNTY EAGLE COUNTY ELBERT COUNTY FREMONT COUNTY GARFIELD COUNTY GILPIN COUNTY GRAND COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08049 08051
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DELTA COUNTY DOLORES COUNTY EAGLE COUNTY ELBERT COUNTY FREMONT COUNTY GARFIELD COUNTY GILPIN COUNTY GRAND COUNTY HINSOALE COUNTY HUERFANO COUNTY HUERFANO COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08049 08051 08055 08057
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY CONEJOS COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DOLORES COUNTY DOUGLAS COUNTY ELBERT COUNTY ELBERT COUNTY FREMONT COUNTY GARFIELD COUNTY GILPIN COUNTY GILPIN COUNTY HINSON COUNTY HINSON COUNTY HUERFANO COUNTY JACKSON COUNTY JEFFERSON COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08043 08045 08047 08049 08051 08055 08057 08059
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY CONEJOS COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DOLORES COUNTY EAGLE COUNTY ELBERT COUNTY ELBERT COUNTY GARFIELD COUNTY GILPIN COUNTY GILPIN COUNTY GUNNISON COUNTY HUERFANO COUNTY HUERFANO COUNTY JACKSON COUNTY KIOWA COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08049 08051 08055 08057 08059 08061
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY CONEJOS COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DOUGLAS COUNTY EAGLE COUNTY EAGLE COUNTY EL PASO COUNTY FREMONT COUNTY GARFIELD COUNTY GILPIN COUNTY GUNNISON COUNTY HURFANO COUNTY HUERFANO COUNTY JACKSON COUNTY KIOWA COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08049 08051 08053 08055 08057 08059 08061 08063
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY CONEJOS COUNTY CROWLEY COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DOLORES COUNTY EAGLE COUNTY ELBERT COUNTY ELBERT COUNTY GARFIELD COUNTY GILPIN COUNTY GILPIN COUNTY GUNNISON COUNTY HUERFANO COUNTY HUERFANO COUNTY JACKSON COUNTY KIOWA COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08049 08051 08055 08057 08059 08061
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY DELTA COUNTY DELTA COUNTY DELTA COUNTY DOUGLAS COUNTY EAGLE COUNTY EAGLE COUNTY ELBERT COUNTY GARFIELD COUNTY GARFIELD COUNTY GILPIN COUNTY GRAND COUNTY HINSDALE COUNTY HUERFAND COUNTY HUERFAND COUNTY HUERFAND COUNTY SIFFERSON COUNTY KIOWA COUNTY KIT CARSON COUNTY LAKE COUNTY LAFLATA COUNTY LARIMER COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08059 08051 08055 08057 08059 08061 08063 08065
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY COSTILLA COUNTY COSTILLA COUNTY CUSTER COUNTY DELTA COUNTY DELTA COUNTY DELTA COUNTY DOUGLAS COUNTY EAGLE COUNTY ELBERT COUNTY ELBERT COUNTY GARFIELD COUNTY GILPIN COUNTY GRAND COUNTY HINSDALE COUNTY HUERFANO COUNTY HUERFANO COUNTY HUERFANO COUNTY SIGUNISON COUNTY HUERFANO COUNTY HUERFANO COUNTY LAFFERSON COUNTY LA PLATA COUNTY LA PLATA COUNTY LA PLATA COUNTY LA PLATA COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08045 08045 08055 08057 08059 08051 08055 08057 08059 08061 08063 08065
CHEYENNE COUNTY CLEAR CREEK COUNTY CONEJOS COUNTY CONEJOS COUNTY COSTILLA COUNTY CROWLEY COUNTY DELTA COUNTY DELTA COUNTY DELTA COUNTY DOUGLAS COUNTY EAGLE COUNTY EAGLE COUNTY ELBERT COUNTY GARFIELD COUNTY GARFIELD COUNTY GILPIN COUNTY GRAND COUNTY HINSDALE COUNTY HUERFAND COUNTY HUERFAND COUNTY HUERFAND COUNTY SIFFERSON COUNTY KIOWA COUNTY KIT CARSON COUNTY LAKE COUNTY LAFLATA COUNTY LARIMER COUNTY	08017 08019 08021 08023 08025 08027 08029 08031 08033 08035 08037 08039 08041 08043 08045 08047 08059 08051 08055 08057 08059 08061 08063 08065

MESA COUNTY	08077	LEVY COUNTY
MINERAL COUNTY	08079	LIBERTY COUNTY
MOFFAT COUNTY	08081	MADISON COUNTY
MONTEZUMA COUNTY	08083	MANATEE COUNTY
MONTROSE COUNTY	08085	MARION COUNTY
MORGAN COUNTY	08087	MARTIN COUNTY
OTERO COUNTY	08089	MONROE COUNTY
OURAY COUNTY	08091	NASSAU COUNTY
PARK COUNTY	08093	OKALOOSA COUNTY
PHILLIPS COUNTY	08095	OKEECHOBEE COUNTY
PITKIN COUNTY	08097	ORANGE COUNTY
PROWERS COUNTY	08099	OSCEOLA COUNTY
PUEBLO COUNTY	08101	PALM BEACH COUNTY
RIO BLANCO COUNTY	08103	PASCO COUNTY
RIO GRANDE COUNTY	08105	PINELLAS COUNTY
ROUTT COUNTY	08107	POLK COUNTY PUTNAM COUNTY
SAGUACHE COUNTY	08109 08111	ST JOHNS COUNTY
SAN JUAN COUNTY SAN MIGUEL COUNTY	08113	ST LUCIE COUNTY
SEDGWICK COUNTY	08115	SANTA ROSA COUNTY
SUMMIT COUNTY	08117	SARASOTA COUNTY
TELLER COUNTY	08119	SEMINOLE COUNTY
WASHINGTON COUNTY	08121	SUMTER COUNTY
WELD COUNTY	08123	SUWANNEE COUNTY
YUMA COUNTY	08125	TAYLOR COUNTY
	00.25	UNION COUNTY
CONNECTICUT	9000	VOLUSIA COUNTY
FAIRFIELD COUNTY	9001	WAKULLA COUNTY
HARTFORD COUNTY	9003	WALTON COUNTY
LITCHFIELD COUNTY	9005	WASHINGTON COUNTY
MIDDLESEX COUNTY	9007	
NEW HAVEN COUNTY	9009	GEORGIA
NEW LONDON COUNTY	9011	APPLING COUNTY
TOLLAND COUNTY	9013	ATKINSON COUNTY
WINDHAM COUNTY	9015	BACON COUNTY
		BAKER COUNTY
DELAWARE	10000	BALDWIN COUNTY
KENT COUNTY	10001	BANKS COUNTY
NEW CASTLE COUNTY	10003	BARROW COUNTY
SUSSEX COUNTY	10005	BARTOW COUNTY
		BEN HILL COUNTY
FLORIDA	12000	BERRIEN COUNTY
ALACHUA COUNTY	12001	BIBB COUNTY
BAKER COUNTY	12003	BLECKLEY COUNTY
BAY COUNTY	12005	BRANTLEY COUNTY
BRADFORD COUNTY	12007	BROOKS COUNTY
BREVARD COUNTY	12009	BRYAN COUNTY
BROWARD COUNTY	12011	BULLOCH COUNTY
CALHOUN COUNTY CHARLOTTE COUNTY	12013	BURKE COUNTY
	12015 12017	BUTTS COUNTY CALHOUN COUNTY
CITRUS COUNTY	12019	CARDEN COUNTY
CLAY COUNTY COLLIER COUNTY	12019	CANDLER COUNTY
COLUMBIA COUNTY	12023	CARROLL COUNTY
DADE COUNTY	12025	CATOOSA COUNTY
DE SOTO COUNTY	12027	CHARLTON COUNTY
DIXIE COUNTY	12029	CHATHAM COUNTY
DUVAL COUNTY	12031	CHATTAHOOCHEE COUNTY
ESCAMBIA COUNTY	12033	CHATTOOGA COUNTY
FLAGLER COUNTY	12035	CHEROKEE COUNTY
FRANKLIN COUNTY	12037	CLARKE COUNTY
GADSDEN COUNTY	12039	CLAY COUNTY
GILCHRIST COUNTY	12041	CLAYTON COUNTY
GLADES COUNTY	12043	CLINCH COUNTY
GULF COUNTY	12045	COBB COUNTY
HAMILTON COUNTY	12047	COFFEE COUNTY `
HARDEE COUNTY	12049	COLQUITT COUNTY
HENDRY COUNTY	12051	COLUMBIA COUNTY
HERNANDO COUNTY	12053	COOK COUNTY
HIGHLANDS COUNTY	12055	COWETA COUNTY
HILLSBOROUGH COUNTY	12057	CRAWFORD COUNTY
HOLMES COUNTY	12059	CRISP COUNTY
INDIAN RIVER COUNTY	12061	DADE COUNTY
JACKSON COUNTY	12063	DAWSON COUNTY
JEFFERSON COUNTY	12065	DECATUR COUNTY
LAFAYETTE COUNTY	12067	DE KALB COUNTY
LAKE COUNTY	12069	DODGE COUNTY
LEE COUNTY	12071	DOOLY COUNTY
LEON COUNTY	12073	DOUGHERTY COUNTY

FIPS STATE AND COUNTY CODES

DOUGLAS COUNTY
EARLY COUNTY
ECHOLS COUNTY
EFFINGHAM COUNTY ELBERT COUNTY
EMANUEL COUNTY
EVANS COUNTY
FANNIN COUNTY
FAYETTE COUNTY
FLOYD COUNTY
FORSYTH COUNTY FRANKLIN COUNTY
FULTON COUNTY
GILMER COUNTY
GLASCOCK COUNTY
GLYNN COUNTY
GORDON COUNTY GRADY COUNTY
GREENE COUNTY
GWINNETT COUNTY
HABERSHAM COUNTY
HALL COUNTY
HANCOCK COUNTY HARALSON COUNTY
HARRIS COUNTY
HART COUNTY
HEARD COUNTY
HENRY COUNTY
HOUSTON COUNTY IRWIN COUNTY
JACKSON COUNTY
JASPER COUNTY
JEFF DAVIS COUNTY
JEFFERSON COUNTY
JENKINS COUNTY JOHNSON COUNTY
JONES COUNTY
LAMAR COUNTY
LANIER COUNTY
LAURENS COUNTY LEE COUNTY
LIBERTY COUNTY
LINCOLN COUNTY
LONG COUNTY
LOWNDES COUNTY
LUMPKIN COUNTY MCDUFFIE COUNTY
MCINTOSH COUNTY
MACON COUNTY
MADISON COUNTY
MARION COUNTY MERIWETHER COUNTY
MILLER COUNTY
MITCHELL COUNTY
MONROE COUNTY
MONTGOMERY COUNTY MORGAN COUNTY
MURRAY COUNTY
MUSCOGEE COUNTY
NEWTON COUNTY
OCONEE COUNTY
OGLETHORPE COUNTY PAULDING COUNTY
PEACH COUNTY
PICKENS COUNTY
PIERCE COUNTY
PIKE COUNTY POLK COUNTY
PULASKI COUNTY
PUTNAM COUNTY
QUITMAN COUNTY
RANDOLPH COUNTY RICHMOND COUNTY
ROCKDALE COUNTY
SCHLEY COUNTY
SCREVEN COUNTY
SEMINOLE COUNTY SPALDING COUNTY
STALFING COONT

STEPHENS COUNTY STEWART COUNTY SUMTER COUNTY TALBOT COUNTY TALIAFERRO COUNTY TATINALL COUNTY TAYLOR COUNTY TAYLOR COUNTY TELFAIR COUNTY THOMAS COUNTY THOMAS COUNTY TOMBS COUNTY TOMBS COUNTY TREUTLEN COUNTY TRUTLEN COUNTY TRUTLEN COUNTY TWIGGS COUNTY WALTON COUNTY WALKER COUNTY WARE COUNTY WARE COUNTY WAREN COUNTY WAREN COUNTY WASHINGTON COUNTY WASHINGTON COUNTY WHITFIELD COUNTY WHITFIELD COUNTY WILCOX COUNTY WILCOX COUNTY WILKINSON COUNTY WILKINSON COUNTY WILKINSON COUNTY	13257 13259 13261 13263 13265 13267 13269 13271 13273 13275 13277 13283 13285 13285 13287 13283 13295 13291 13293 13295 13297 13299 13301 13303 13305 13307 13309 13311 13313 13315 13317 13319 13321
<ul> <li>HAWAII</li> <li>HAWAII COUNTY</li> <li>HONOLULU COUNTY</li> <li>KAUAI COUNTY</li> <li>MAUI COUNTY</li> </ul>	15000 15001 15003 15007 15009
- IDAHO ADA COUNTY ADAMS COUNTY BANNOCK COUNTY BEANNOCK COUNTY BEAR LAKE COUNTY BENEWAH COUNTY BINGHAM COUNTY BOISE COUNTY BONNER COUNTY BONNER COUNTY BONNEVILLE COUNTY BONNEVILLE COUNTY BONNEVILLE COUNTY CANSON COUNTY CARSON COUNTY CARSON COUNTY CLARK COUNTY CLARK COUNTY CLARK COUNTY CLARK COUNTY CLEARWATER COUNTY CLEARWATER COUNTY CLEARWATER COUNTY FRANKLIN COUNTY FRANKLIN COUNTY JEFFERSON COUNTY JEFFERSON COUNTY JEFFERSON COUNTY LATAH COUNTY LEMHI COUNTY LEMHI COUNTY LINCOLN COUNTY MINIDOKA COUNTY MADISON COUNTY NEZ PERCE COUNTY NEZ PERCE COUNTY ONEIDA COUNTY NEZ PERCE COUNTY PAYETTE COUNTY	16000 16001 16003 16005 16007 16009 16011 16013 16015 16017 16019 16021 16023 16025 16027 16029 16031 16033 16035 16037 16039 16041 16043 16047 16049 16051 16055 16057 16059 16061 16063 16065 16067 16069 16071 16073 16073

POWER COUNTY	16077	PEORIA COUNTY	17143
SHOSHONE COUNTY	16079	PERRY COUNTY	17145
TETON COUNTY	16081	PIATT COUNTY	17147
TWIN FALLS COUNTY	16083	PIKE COUNTY	17149
VALLEY COUNTY	16085	POPE COUNTY	17151
WASHINGTON COUNTY	16087	PULASKI COUNTY	17153
		PUTNAM COUNTY	17155
ILLINOIS	17000	RANDOLPH COUNTY	17157
ADAMS COUNTY	17001	RICHLAND COUNTY	17159
ALEXANDER COUNTY	17003	ROCK ISLAND COUNTY	17161
BOND COUNTY	17005	ST CLAIR COUNTY	17163
BOONE COUNTY	17007	SALINE COUNTY	17165 17167
BROWN COUNTY	17009	SANGAMON COUNTY	17169
BUREAU COUNTY	17011	SCHUYLER COUNTY SCOTT COUNTY	17171
CALHOUN COUNTY	17013	SECTI COUNTY	17173
CARROLL COUNTY	17015 17017	STARK COUNTY	17175
CASS COUNTY CHAMPAIGN COUNTY	17019	STEPHENSON COUNTY	17177
CHRISTIAN COUNTY	17021	TAZEWELL COUNTY	17179
CLARK COUNTY	17023	UNION COUNTY	17181
CLAY COUNTY	17025	VERMILION COUNTY	17183
CLINTON COUNTY	17027	WABASH COUNTY	17185
COLES COUNTY	17029	WARREN COUNTY	17187
COOK COUNTY	17031	WASHINGTON COUNTY	17189
CRAWFORD COUNTY	17033	WAYNE COUNTY	17191
CUMBERLAND COUNTY	17035	WHITE COUNTY	17193
DE KALB COUNTY	17037	WHITESIDE COUNTY	17195
DE WITT COUNTY	17039	WILL COUNTY	17197
DOUGLAS COUNTY	17041	WILLIAMSON COUNTY	17199
DU PAGE COUNTY	1704 <b>3</b>	WINNEBAGO COUNTY	17201
EDGAR COUNTY	17045	WOOD FORD COUNTY	17203
EDWARDS COUNTY	17047		
EFFINGHAM COUNTY	17049	INDIANA	18000
FAYETTE COUNTY	17051	ADAMS COUNTY	18001
FORD COUNTY	17053	ALLEN COUNTY	18003
FRANKLIN COUNTY	17055	BARTHOLOMEW COUNTY	18005
FULTON COUNTY	17057	BENTON COUNTY	18007
GALLATIN COUNTY	17059	BLACKFORD COUNTY	18009
GREENE COUNTY	17061	BOONE COUNTY	18011
GRUNDY COUNTY	17063	BROWN COUNTY	18013 18015
HAMILTON COUNTY HANCOCK COUNTY	17065 17067	CARROLL COUNTY CASS COUNTY	18017
HARDIN COUNTY	17069	CLARK COUNTY	18017
HENDERSON COUNTY	17071	CLAY COUNTY	18021
HENRY COUNTY	17073	CLINTON COUNTY	18023
IROQUOIS COUNTY	17075	CRAWFORD COUNTY	18025
JACKSON COUNTY	17077	DAVIESS COUNTY	18027
JASPER COUNTY	17079	DEARBORN COUNTY	18029
JEFFERSON COUNTY	17081	DECATUR COUNTY	18031
JERSEY COUNTY	17083	DE KALB COUNTY	18033
JO DAVIESS COUNTY	17085	DELAWARE COUNTY	18035
JOHNSON COUNTY	17087	DUBOIS COUNTY	18037
KANE COUNTY	17089	ELKHART COUNTY	18039
KANKAKEE COUNTY	17091	FAYETTE COUNTY	18041
KENDALL COUNTY	17093	FLOYD COUNTY	18043
KNOX COUNTY	17095	FOUNTAIN COUNTY	18045
LAKE COUNTY	17097	FRANKLIN COUNTY	18047
LA SALLE COUNTY	17099	FULTON COUNTY	18049
LAWRENCE COUNTY	17101	GIBSON COUNTY	18051
LEE COUNTY	17103	GRANT COUNTY	18053
LIVINGSTON COUNTY	17105	GREENE COUNTY	18055
LOGAN COUNTY MCDONOUGH COUNTY	17107	HAMILTON COUNTY	18057
MCHENRY COUNTY	17109 17111	HANCOCK COUNTY	18059
MCLEAN COUNTY	17113	HARRISON COUNTY	18061
MACON COUNTY	17115	HENDRICKS COUNTY HENRY COUNTY	18063 18065
MACOUPIN COUNTY	17117	HOWARD COUNTY	18067
MADISON COUNTY	17119	HUNTINGTON COUNTY	18069
MARION COUNTY	17121	JACKSON COUNTY	18071
MARSHALL COUNTY	17123	JASPER COUNTY	18073
MASON COUNTY	17125	JAY COUNTY	18075
MASSAC COUNTY	17127	JEFFERSON COUNTY	18077
MENARD COUNTY	17129	JENNINGS COUNTY	18079
MERCER COUNTY	17131	JOHNSON COUNTY	18081
MONROE COUNTY	17133	KNOX COUNTY	18083
MONTGOMERY COUNTY	17135	KOSCIUSKO COUNTY	18085
MORGAN COUNTY	17137	LAGRANGE COUNTY	18087
MOULTRIE COUNTY	17139	LAKE COUNTY	18089
OGLE COUNTY	17141	LA PORTE COUNTY	18091

LAWRENCE COUNTY MADISON COUNTY MARION COUNTY MARSHALL COUNTY MARSHALL COUNTY MARTIN COUNTY MIAMI COUNTY MONTGOMERY COUNTY MONTGOMERY COUNTY MORGAN COUNTY NEWTON COUNTY NOBLE COUNTY OHIO COUNTY OWEN COUNTY PARKE COUNTY PARKE COUNTY PORTER COUNTY PORTER COUNTY PORTER COUNTY PULASKI COUNTY PULASKI COUNTY RIPLEY COUNTY RIPLEY COUNTY RIPLEY COUNTY ST JOSEPH COUNTY ST JOSEPH COUNTY SHELBY COUNTY SHELBY COUNTY SHELBY COUNTY STEUBEN COUNTY STEUBEN COUNTY STEUBEN COUNTY SWITZERLAND COUNTY TIPPECANOE COUNTY SWITZERLAND COUNTY VIGO COUNTY WANDENBURGH COUNTY VANDENBURGH COUNTY VANDENBURGH COUNTY WARRICK COUNTY WARRICK COUNTY WARRICK COUNTY WARRICK COUNTY WARNICTON COUNTY WARNICTON COUNTY WARNICK COUNTY	18093	EMMET COUNTY
MADISON COUNTY	18095	FAYETTE COUNTY
MARION COUNTY	18097	FLOYD COUNTY
MARSHALL COUNTY	18099	FRANKLIN COUNTY
MARTIN COUNTY	18101	FREMONT COUNTY
MIAMI COUNTY	18103	GREENE COUNTY
MONROE COUNTY	18105	GRUNDY COUNTY
MONTGOMERY COUNTY	18107	GUTHRIE COUNTY
MORGAN COUNTY	18109	HAMILTON COUNTY
NEWTON COUNTY	18111	HANCOCK COUNTY
NOBLE COUNTY	18113	HARDIN COUNTY
OHIO COUNTY	18115	HARRISON COUNTY
ORANGE COUNTY	18117	HENRY COUNTY
OWEN COUNTY	18119	HOWARD COUNTY
PARKE COUNTY	18121	HUMBOLDT COUNTY
	18123	IDA COUNTY
PIRE LOUNIT	18125	IOWA COUNTY
PORTER COUNTY	18127	JACKSON COUNTY
	18129	JASPER COUNTY
PULASKI COUNTY	18131	JEFFERSON COUNTY
	10135	JOHNSON COUNTY
PIDLEY COUNTY	10133	JONES COUNTY
	10137	KEOKUK COUNTY
ST LOSEDH COUNTY	10139	KOSSUTH COUNTY LEE COUNTY
SCOTT COUNTY	10141	
SHELBY COUNTY	18145	LOUISA COUNTY
SPENCER COUNTY	18147	LUCAS COUNTY
STARKE COUNTY	18149	LYON COUNTY
STEUBEN COUNTY	18151	MADISON COUNTY
SULLIVAN COUNTY	18153	MAHASKA COUNTY
SWITZERLAND COUNTY	18155	MARION COUNTY
TIPPECANOE COUNTY	18157	MARSHALL COUNTY
TIPTON COUNTY	18159	MILLS COUNTY
UNION COUNTY	18161	MITCHELL COUNTY
VANDENBURGH COUNTY	18163	MONONA COUNTY
VERMILLION COUNTY	18165	MONROE COUNTY
VIGO COUNTY	18167	MONTGOMERY COUNTY
WABASH COUNTY	18169	MUSCATINE COUNTY
WARREN COUNTY	18171	O-BRIEN COUNTY
WARRICK COUNTY	18173	OSCEOLA COUNTY
WASHINGTON COUNTY	18175	PAGE COUNTY
WAYNE COUNTY	18177	PALO ALTO COUNTY
WELLS COUNTY	18179	PLYMOUTH COUNTY
WHITE COUNTY	18181	POCAHONTAS COUNTY
WHITLEY COUNTY	18183	POLK COUNTY
	10000	POTTAWATTAMI COUNT
• IOWA	19000	POWESHIEK COUNTY
ADAIR COUNTY	19001	RINGGOLD COUNTY
ADAMS COUNTY	1900 <b>3</b>	SAC COUNTY
ALLAMAKEE COUNTY	19005 19007	SCOTT COUNTY SHELBY COUNTY
APPANOOSE COUNTY	19007	STELBT COUNTY
AUDUBON COUNTY	19009	STODA COUNTY
BENTON COUNTY BLACK HAWK COUNTY	19013	TAMA COUNTY
BOONE COUNTY	19015	TAYLOR COUNTY
BREMER COUNTY	19017	UNION COUNTY
BUCHANAN COUNTY	19019	VAN BUREN COUNTY
BUENA VISTA COUNTY	19021	WAPELLO COUNTY
BUTLER COUNTY	19023	WARREN COUNTY
CALHOUN COUNTY	19025	WASHINGTON COUNTY
CARROLL COUNTY	19027	WAYNE COUNTY
CASS COUNTY	1902 <b>9</b>	WEBSTER COUNTY
CEDAR COUNTY	19031	WINNEBAGO COUNTY
CERRO GORDO COUNTY	19033	WINNESHIEK COUNTY
CHEROKEE COUNTY	19035	WOODBURY COUNTY
CHICKASAW COUNTY	19037	WORTH COUNTY
CLARKE COUNTY	1903 <b>9</b>	WRIGHT COUNTY
CLAY COUNTY	1904 <b>1</b>	
CLAYTON COUNTY	19043	KANSAS
CLINTON COUNTY	19045	ALLEN COUNTY
CRAWFORD COUNTY	19047	ANDERSON COUNTY
DALLAS COUNTY	19049	ATCHISON COUNTY
DAVIS COUNTY	19051	BARBER COUNTY
DECATUR COUNTY	19053	BARTON COUNTY
DELAWARE COUNTY	19055	BOURBON COUNTY
DES MOINES COUNTY	19057	BROWN COUNTY
DICKINSON COUNTY	19059	BUTLER COUNTY
DUBUQUE COUNTY	19061	CHASE COUNTY

COUNTY

CHAUTAUQUA COUNTY
CHEROKEE COUNTY
CHEYENNE COUNTY
CLARK COUNTY
CLAY COUNTY
CLOUD COUNTY
COFFEY COUNTY
COMANCHE COUNTY
COWLEY COUNTY
CRAWFORD COUNTY
DECATUR COUNTY
DICKINSON COUNTY
DONIPHAN COUNTY
DOUGLAS COUNTY
EDWARDS COUNTY
ELK COUNTY
ELLIS COUNTY
ELLSWORTH COUNTY
FINNEY COUNTY
FORD COUNTY
FRANKLIN COUNTY
GEARY COUNTY
GOVE COUNTY
GRAHAM COUNTY
GRANT COUNTY
GRAY COUNTY
GREELY COUNTY
GREENWOOD COUNTY
HAMILTON COUNTY
HARPER COUNTY
HARVEY COUNTY
HASKELL COUNTY
HODGEMAN COUNTY
JACKSON COUNTY
JEFFERSON COUNTY
JEWELL COUNTY
JOHNSON COUNTY
KEARNY COUNTY
KINGMAN COUNTY
KIOWA COUNTY
LABETTE COUNTY
LANE COUNTY
LEAVENWORTH COUNTY
LINCOLN COUNTY
LINN COUNTY
LOGAN COUNTY
LYON COUNTY
MCPHERSON COUNTY
MARION COUNTY
MARSHALL COUNTY
MEADE COUNTY
MIAMI COUNTY
MITCHELL COUNTY
MONTGOMERY COUNTY
MORRIS COUNTY
MORKIS COUNTY
MORTON COUNTY
NEMAHA COUNTY
NEOSHO COUNTY
NESS COUNTY
NORTON COUNTY
OSAGE COUNTY
OSBORNE COUNTY
OTTAWA COUNTY
PAWNEE COUNTY
PHILLIPS COUNTY
POTTAWATOMIE COUNTY
PRATT COUNTY
RAWLINS COUNTY
RENO COUNTY
REPUBLIC COUNTY
RICE COUNTY
RILEY COUNTY
RILEY COUNTY ROOKS COUNTY
RUSH COUNTY
RUSSELL COUNTY
SALINE COUNTY
SCOTT COUNTY
SEDGWICK COUNTY
SEWARD COUNTY

SHAWNEE COUNTY	20177
SHERIDAN COUNTY	20179
SHERMAN COUNTY	20181
SMITH COUNTY	20183
STAFFORD COUNTY	20185
STANTON COUNTY	20187
STEVENS COUNTY	20189
SUMNER COUNTY	20191
THOMAS COUNTY	20193
WABAUNSEE COUNTY	20195
WABAUNSEE COUNTY	20197
WALLACE COUNTY	20199
WICHITA COUNTY	20201
WICHITA COUNTY	20203
WILSON COUNTY	20205
WOODSON COUNTY	20207
WYANDOTTE COUNTY	20209
<ul> <li>KENTUCKY</li> <li>ADAIR COUNTY</li> <li>ALLEN COUNTY</li> <li>ANDERSON COUNTY</li> <li>BALLARD COUNTY</li> <li>BARREN COUNTY</li> <li>BATH COUNTY</li> <li>BATH COUNTY</li> <li>BONE COUNTY</li> <li>BODE COUNTY</li> <li>BOYLE COUNTY</li> <li>BOYLE COUNTY</li> <li>BOYLE COUNTY</li> <li>BRACKEN COUNTY</li> <li>BREATHITT COUNTY</li> <li>BREATHITT COUNTY</li> <li>BULLITT COUNTY</li> <li>BULLER COUNTY</li> <li>CALDWELL COUNTY</li> <li>CALDWELL COUNTY</li> <li>CARDELL COUNTY</li> <li>CARTER COUNTY</li> <li>CLAY COUNTY</li> <li>FAYETTE COUNTY</li> <li>FAYETTE COUNTY</li> <li>FAYETTE COUNTY</li> <li>FAYETTE COUNTY</li> <li>FANKLIN COUNTY</li> <li>FLOYD COUNTY</li> <li>FANKLIN COUNTY</li> <li>GRAYSON COUNTY</li> <li>GRAYSON COUNTY</li> <li>GRAYSON COUNTY</li> <li>GRAYSON COUNTY</li> <li>HARCIN COUNTY</li> <li>HARRISON COUNTY</li> </ul>	21000 21001 21003 21005 21007 21009 21011 21013 21015 21017 21019 21021 21023 21025 21027 21029 21031 21033 21035 21037 21039 21041 21043 21045 21047 21049 21051 21055 21057 21059 21061 21063 21065 21067 21069 21071 21063 21065 21067 21069 21071 21073 21079 21061 21063 21077 21089 21071 21073 21079 21081 21083 21095 21097 21099 21001 21099 21011 21033 21055 21077 21089 21061 21063 21077 21089 21071 21083 21095 21097 21099 21011 21033 21095 21097 21099 21011 21033 21095 21097 21099 21101 21099 21101 21099 21071 21099

KNOX COUNTY	21121
LARUE COUNTY	21123
LAUREL COUNTY	21125
LAWRENCE COUNTY	21127
LEE COUNTY	21129
LESLIE COUNTY	21131
LETCHER COUNTY LEWIS COUNTY	21133
LINCOLN COUNTY	21135 21137
LIVINGSTON COUNTY	21137
LOGAN COUNTY	21141
LYON COUNTY	21143
MCCRACKEN COUNTY	21145
MCCREARY COUNTY	21147
MCLEAN COUNTY	21149
MADISON COUNTY	21151
MAGOFFIN COUNTY MARION COUNTY	21153
MARSHALL COUNTY	21155 21157
MARTIN COUNTY	21157
MASON COUNTY	21159
MEADE COUNTY	21163
MENIFEE COUNTY	21165
MERCER COUNTY	21167
METCALFE COUNTY	21169
MONROE COUNTY	21171
MONTGOMERY COUNTY	21173
MORGAN COUNTY	21175
MUHLENBERG COUNTY NELSON COUNTY	21177 21179
NICHOLAS COUNTY	21179
OHIO COUNTY	21183
OLDHAM COUNTY	21185
OWEN COUNTY	21187
OWSLEY COUNTY	21189
PENDLETON COUNTY	21191
PERRY COUNTY	21193
PIKE COUNTY	21195
POWELL COUNTY PULASKI COUNTY	21197 21199
ROBERTSON COUNTY	21199
ROCKCASTLE COUNTY	21201
ROWAN COUNTY	21205
RUSSELL COUNTY	21207
SCOTT COUNTY	21209
SHELBY COUNTY	21211
SIMPSON COUNTY	21213
SPENCER COUNTY	21215
TAYLOR COUNTY	21217 21219
TRIGG COUNTY	21221
TRIMBLE COUNTY	21223
UNION COUNTY	21225
WARREN COUNTY	21227
WASHINGTON COUNTY	21229
WAYNE COUNTY	21231
WEBSTER COUNTY	21233
WHITLEY COUNTY	21235
WOLFE COUNTY WOODFORD COUNTY	21237 21239
WOODFORD COUNTY	21237
- LOUISIANA	22000
ACADIA PARISH	22001
ALLEN PARISH	22003
ASCENSION PARISH	22005
ASSUMPTION PARISH	22007
AVOYELLES PARISH	22009
BEAUREGARD PARISH	22011 22013
BIENVILLE PARISH BOSSIER PARISH	22013
CADDO PARISH	22013
CALCASIEU PARISH	22019
CALDWELL PARISH	22021
CAMERON PARISH	22023
CATAHOULA PARISH	22025
CLAIBRONE PARISH	22027
CONCORDIA PARISH	22029
DE SOTO PARISH EAST BATON ROUGE PARISH	22031 22033
ENSI DATON ROUGE PARISH	22000

EAST CARROLL PARISH EAST FELICIANA PARISH EVANGELINE PARISH FRANKLIN PARISH GRANT PARISH IBERIA PARISH IBERVILLE PARISH JEFFERSON PARISH JEFFERSON PARISH JEFFERSON DAVIS PARISH LAFAYETTE PARISH LAFAYETTE PARISH LIVINGSTON PARISH MOREHOUSE PARISH MOREHOUSE PARISH MADISON PARISH MADISON PARISH MOREHOUSE PARISH NATCHITOCHES PARISH PLAQUEMINES PARISH PLAQUEMINES PARISH RED RIVER PARISH RED RIVER PARISH ST BERNARD PARISH ST HELENA PARISH ST HELENA PARISH ST JOHN THE BAPTIST PARISH ST JOHN THE BAPTIST PARISH ST JOHN THE BAPTIST PARISH ST MARTIN PARISH ST MARY PARISH WEST FELICIANA PARISH WEST FELICIANA PARISH	22057 22059 22061 22063 22065 22067 22073 22073 22073 22075 22077 22079 22081 22083 22085 22087 22087 22087 22087 22087 22089 22091 22093
WINN PARISH MAINE ANDROSCOGGIN COUNTY AROOSTOOK COUNTY CUMBERLAND COUNTY FRANKLIN COUNTY HANCOCK COUNTY KNOX COUNTY LINCOLN COUNTY PENOBSCOT COUNTY PENOBSCOT COUNTY PISCATAQUIS COUNTY SAGADAHOC COUNTY WALDO COUNTY WASHINGTON COUNTY YORK COUNTY	22127 23000 23001 23003 23005 23007 23009 23011 23013 23015 23017 23019 23021 23023 23025 23027 23029 23031
<ul> <li>MARYLAND</li> <li>ALLEGANY COUNTY</li> <li>ANNE ARUNDEL COUNTY</li> <li>BALTIMORE COUNTY</li> <li>CALVERT COUNTY</li> <li>CARCOLINE COUNTY</li> <li>CARROLL COUNTY</li> <li>CECIL COUNTY</li> <li>CHARLES COUNTY</li> <li>DORCHESTER COUNTY</li> <li>FREDERICK COUNTY</li> <li>GARRETT COUNTY</li> <li>HARFORD COUNTY</li> </ul>	24000 24001 24003 24009 24011 24013 24015 24017 24019 24021 24023 24025

HOWARD COUNTY	24027	MANISTEE COUNTY	26101
KENT COUNTY	24029	MARQUETTE COUNTY	26103
MONTGOMERY COUNTY	24031	MASON COUNTY	26105
	24033	MECOSTA COUNTY	26107
PRINCE GEORGES COUNTY		MELOSTA COUNTY	26109
QUEEN ANNES COUNTY	24035		
ST MARYS COUNTY	24037	MIDLAND COUNTY	26111
SOMERSET COUNTY	24039	MISSAUKEE COUNTY	26113
TALBOT COUNTY	24041	MONROE COUNTY	26115
WASHINGTON COUNTY	24043	MONTCALM COUNTY	26117
		MONTMORENCY COUNTY	26119
WICOMICO COUNTY	24045		26121
WORCESTER COUNTY	24047	MUSKEGON COUNTY	
		NEWAYGO COUNTY	26123
MASSACHUSETTS	25000	OAKLAND COUNTY	26125
BARNSTABLE COUNTY	25001	OCEANA COUNTY	26127
BERKSHIRE COUNTY	25003	OGEMAW COUNTY	26129
		ONTONAGON COUNTY	26131
BRISTOL COUNTY	25005		
DUKES COUNTY	25007	OSCEOLA COUNTY	26133
ESSEX COUNTY	25009	OSCODA COUNTY	26135
FRANKLIN COUNTY	25011	OTSEGO COUNTY	26137
HAMPDEN COUNTY	25013	OTTAWA COUNTY	26139
HAMPSHIRE COUNTY	25015	PRESQUE ISLE COUNTY	26141
		ROSCOMMON COUNTY	26143
MIDDLESEX COUNTY	25017		
NANTUCKET COUNTY	25019	SAGINAW COUNTY	26145
NORFOLK COUNTY	25021	ST CLAIR COUNTY	26147
PLYMOUTH COUNTY	2502 <b>3</b>	ST JOSEPH COUNTY	26149
SUFFOLK COUNTY	25025	SANILAC COUNTY	26151
		SCHOOLCRAFT COUNTY	26153
WORCESTER COUNTY	25027		26155
		SHIAWASSEE COUNTY	
MICHIGAN	26000	TUSCOLA COUNTY	26157
ALCONA COUNTY	26001	VAN BUREN COUNTY	26159
ALGER COUNTY	26003	WASHTENAW COUNTY	26161
	26005	WAYNE COUNTY	26163
ALLEGAN COUNTY			
ALPENA COUNTY	26007	WEXFORD COUNTY	26165
ANTRIM COUNTY	26009		
ARENAC COUNTY	26011	MINNESOTA	27000
BARAGA COUNTY	26013	AITKIN COUNTY	27001
BARRY COUNTY	26015	ANOKA COUNTY	27003
			- · ·
BAY COUNTY	26017	BECKER COUNTY	27005
BENZIE COUNTY	26019	BELTRAMI COUNTY	27007
BERRIEN COUNTY	26021	BENTON COUNTY	27009
BRANCH COUNTY	26023	BIG STONE COUNTY	27011
CALHOUN COUNTY	26025	BLUE EARTH COUNTY	27013
CASS COUNTY	26027	BROWN COUNTY	27015
CHARLEVOIX COUNTY	26029	CARLTON COUNTY	27017
CHEBOYGAN COUNTY	26031	CARVER COUNTY	27019
CHIPPEWA COUNTY	26033	CASS COUNTY	27021
CLARE COUNTY	26035	CHIPPEWA COUNTY	27023
CLINTON COUNTY	26037	CHISAGO COUNTY	27025
CRAWFORD COUNTY	26039	CLAY COUNTY	27027
DELTA COUNTY	26041	CLEARWATER COUNTY	27029
DICKINSON COUNTY	26043	COOK COUNTY	27031
EATON COUNTY	26045	COTTONWOOD COUNTY	27033
EMMET COUNTY	26047	CROW WING COUNTY	27035
GENESEE COUNTY	26049	DAKOTA COUNTY	27037
GLADWIN COUNTY	26051	DODGE COUNTY	27039
	26053		
GOGEBIC COUNTY		DOUGLAS COUNTY	27041
GRAND TRAVERSE COUNTY	26055	FARIBAULT COUNTY	27043
GRATIOT COUNTY	26057	FILLMORE COUNTY	27045
HILLSDALE COUNTY	26059	FREEBORN COUNTY	27047
HOUGHTON COUNTY	26061	GOOD HUE COUNTY	27049
HURON COUNTY	26063	GRANT COUNTY	27051
INGHAM COUNTY	26065	HENNEPIN COUNTY	27053
IONIA COUNTY	26067	HOUSTON COUNTY	27055
IOSCO COUNTY	26069	HUBBARD COUNTY	27057
IRON COUNTY	26071	ISANTI COUNTY	27059
ISABELLA COUNTY	26073	ITASCA COUNTY	27061
JACKSON COUNTY	26075	JACKSON COUNTY	27063
KALAMAZOO COUNTY	26077	KANABEC COUNTY	27065
KALKASKA COUNTY	26079	KANDIYOHI COUNTY	27067
KENT COUNTY	26081	KITTSON COUNTY	27069
KEWEENAW COUNTY	26083	KOOCHICHING COUNTY	27071
LAKE COUNTY	26085	LAC QUI PARLE COUNTY	27073
LAPEER COUNTY	26087	LAKE COUNTY	27075
LEELANAU COUNTY	26089	LAKE OF THE WOODS COUNTY	27077
LENAWEE COUNTY	26091	LA SUEUR COUNTY	27079
LIVINGSTON COUNTY	26093	LINCOLN COUNTY	27081
LUCE COUNTY	26095		
		LYON COUNTY	27083
MACKINAC COUNTY	26097	MCLEOD COUNTY	27085
MACOMB COUNTY	26099	MAHNOMEN COUNTY	27087

MARSHALL COUNTY MARTIN COUNTY MEEKER COUNTY MILLE LACS COUNTY MORRISON COUNTY MOWER COUNTY MOWER COUNTY NOBLES COUNTY NICOLLET COUNTY NORMAN COUNTY OLMSTED COUNTY OLMSTED COUNTY PINE COUNTY PINE COUNTY PINE COUNTY POPE COUNTY RED LAKE COUNTY RED LAKE COUNTY RED LAKE COUNTY RED LAKE COUNTY RICE COUNTY RICE COUNTY ROSE COUNTY ST LOUIS COUNTY ST LOUIS COUNTY STELE COUNTY STEVENS COUNTY STAVERSE COUNTY WADENA COUNTY WADENA COUNTY WASHINGTON COUNTY WATOWAN COUNTY WILKIN COUNTY	27089 27091 27093 27095 27097 27099 27101 27103 27105 27107 27109 27111 27113 27115 27117 27123 27125 27127 27129 27131 27133 27135 27137 27139 27141 27143 27143 27145 27147 27149 27151 27155 27157 27159 27161 27163 27163 27165
WIRKIN COUNTY WINONA COUNTY WRIGHT COUNTY YELLOW MEDICINE COUNTY - MISSISSIPPI ADAMS COUNTY ALCORN COUNTY AMITE COUNTY ATTALA COUNTY BENTON COUNTY CALHOUN COUNTY CALHOUN COUNTY CALHOUN COUNTY CARROLL COUNTY CHICKASAW COUNTY CLAIBORNE COUNTY CLAIBORNE COUNTY CLAIBORNE COUNTY CLAIBORNE COUNTY CLAIBORNE COUNTY CLAIBORNE COUNTY CLARKE COUNTY COAHOMA COUNTY COAHOMA COUNTY DE SOTO COUNTY FRANKLIN COUNTY GEORGE COUNTY GREENE COUNTY GREENE COUNTY HANCOCK COUNTY HARRISON COUNTY HUMPHREYS COUNTY ISSAQUENA COUNTY JACKSON COUNTY JASPER COUNTY JEFFERSON DAVIS COUNTY JONES COUNTY	27169

KEMPER COUNTY	28069
LAFAYETTE COUNTY	28071
LAMAR COUNTY	28073
LAUDERDALE COUNTY	28075
LAWRENCE COUNTY	28077
LEAKE COUNTY	28079
LEE COUNTY	28081
LEFLORE COUNTY	28083
LINCOLN COUNTY	28085
LOWNDES COUNTY	28087
MADISON COUNTY	28089
MARION COUNTY	28091
MARSHALL COUNTY	28093
MONROE COUNTY	28095
MONTGOMERY COUNTY	28097
NESHOBA COUNTY	28099
NEWTON COUNTY	28101
NOXUBEE COUNTY	28103
OKTIBBEHA COUNTY	28105
PANOLA COUNTY	28107
PEARL RIVER COUNTY	28109
PERRY COUNTY	28111
PIKE COUNTY	28113
PONTOTOC COUNTY	28115
PRENTISS COUNTY	28117
QUITMAN COUNTY	28119
RANKIN COUNTY	28121
SCOTT COUNTY	28123
SHARKEY COUNTY	28125
SIMPSON COUNTY	28127
SMITH COUNTY	28129
STONE COUNTY	28131
SUNFLOWER COUNTY	28133
TALLAHATCHIE COUNTY	28135
TATE COUNTY	28137
TIPPAH COUNTY	28139
TISHOMINGO COUNTY	28141
TUNICA COUNTY	28143
UNION COUNTY	28145
WALTHALL COUNTY	28147
WARREN COUNTY	28149
WASHINGTON COUNTY	28151
WAYNE COUNTY	
	28153
WEBSTER COUNTY	28153 28155
WEBSTER COUNTY	28155
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY	28155 28157 28159
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY	28155 28157 28159 28161
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY	28155 28157 28159
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY	28155 28157 28159 28161 28163
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI	28155 28157 28159 28161 28163 29000
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY	28155 28157 28159 28161 28163 29000 29001
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI	28155 28157 28159 28161 28163 29000
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY	28155 28157 28159 28161 28163 29000 29001
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29003 29005
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY AUDRAIN COUNTY	28155 28157 28159 28161 28163 29000 29001 29003
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY AUDRAIN COUNTY BARRY COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARTON COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARTON COUNTY BARTON COUNTY BATES COUNTY BENTON COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BENTON COUNTY BENTON COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARTON COUNTY BARTON COUNTY BATES COUNTY BENTON COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BENTON COUNTY BENTON COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ATCHISON COUNTY AUDRAIN COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BENTON COUNTY BOLLINGER COUNTY BOONE COUNTY BUCHANAN COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARTON COUNTY BARTS COUNTY BENTON COUNTY BOLLINGER COUNTY BUCHANAN COUNTY BUTLER COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29019 29021 29021
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ATCHISON COUNTY AUDRAIN COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOONE COUNTY BUCHANAN COUNTY BULLER COUNTY CALDWELL COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29017 29019 29021 29023 29025
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOONE COUNTY BUCHANAN COUNTY BUTLER COUNTY CALDWELL COUNTY	28155 28157 28159 28161 28163 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BARRY COUNTY BARTON COUNTY BARTON COUNTY BENTON COUNTY BOONE COUNTY BULLINGER COUNTY BUCHANAN COUNTY BUTLER COUNTY CALDWELL COUNTY CALLAWAY COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY BAREY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALLAWAY COUNTY CAMDEN COUNTY CAPE GIRARDEAU COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29021 29025 29027 29029 29021
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY AUDRAIN COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOONE COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALDWELL COUNTY CAMDEN COUNTY CAMDEN COUNTY CARCOLL COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29021 29023
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALLAWAY COUNTY CARDEN COUNTY CARDEN COUNTY CARROLL COUNTY CARTER COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29029 29029 29029 29029
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BULHANAN COUNTY BULLER COUNTY CALDWELL COUNTY CALDWELL COUNTY CAMDEN COUNTY CARDEN COUNTY CARDEN COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29021 29025 29027
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALLAWAY COUNTY CARDEN COUNTY CARDEN COUNTY CARROLL COUNTY CARTER COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29029 29029 29029 29029
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BULHANAN COUNTY BULLER COUNTY CALDWELL COUNTY CALDWELL COUNTY CAMDEN COUNTY CARDEN COUNTY CARDEN COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29021 29025 29027
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY • MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY BULLER COUNTY CALLAWAY COUNTY CALLAWAY COUNTY CARDEL COUNTY CARDEL COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CASS COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29021 29029 29033 29035 29037 29039
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BULLER COUNTY CALDWELL COUNTY CALDWELL COUNTY CALDWELL COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CASS COUNTY CHARITON COUNTY CHRISTIAN COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29031 29033 29035 29037 29039 29031
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BATES COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY CALDWELL COUNTY CALDWELL COUNTY CALDWELL COUNTY CAMDEN COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CHARITON COUNTY CHRISTIAN COUNTY CHRISTIAN COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29025 29027 29029 29021 29023 29025 29027 29029 29031 29033 29035 29037 29039 29039 29039
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOONE COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALDWELL COUNTY CALLAWAY COUNTY CAPE GIRARDEAU COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CHARITON COUNTY CHARITON COUNTY CLARK COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29031 29033 29035 29037 29039 29031 29035 29037 29039 29041
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARRY COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALDWELL COUNTY CALDWELL COUNTY CAMDEN COUNTY CARDE GIRARDEAU COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CHARITON COUNTY CHARITON COUNTY CLAY COUNTY CLAY COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29025 29027 29029 29021 29023 29025 29027 29031 29033 29035 29037 29039 29043 29045 29047 29049
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARRY COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALDWELL COUNTY CARDEN COUNTY CARDE GIRARDEAU COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CHARITON COUNTY CLARK COUNTY CLARK COUNTY CLINTON COUNTY COLE COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29029 29031 29033 29035 29035 29037 29039 29041 29043 29045
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BULHANAN COUNTY BULLER COUNTY CALDWELL COUNTY CALDWELL COUNTY CARDEN COUNTY CARDEN COUNTY CARTER COUNTY CHRISTIAN COUNTY CLARK COUNTY CLARK COUNTY CLINTON COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29013 29017 29019 29021 29027 29029 29021 29025 29027 29029 29031 29033 29035 29037 29039 29041 29043 29045 29047 29049
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ANDREW COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARRY COUNTY BATES COUNTY BOLLINGER COUNTY BOLLINGER COUNTY BUCHANAN COUNTY CALDWELL COUNTY CALDWELL COUNTY CARDEN COUNTY CARDE GIRARDEAU COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CHARITON COUNTY CLARK COUNTY CLARK COUNTY CLINTON COUNTY COLE COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29015 29017 29019 29021 29023 29025 29027 29029 29029 29031 29033 29035 29035 29037 29039 29041 29043 29045
WEBSTER COUNTY WILKINSON COUNTY WINSTON COUNTY YALOBUSHA COUNTY YAZOO COUNTY - MISSOURI ADAIR COUNTY ATCHISON COUNTY ATCHISON COUNTY BARRY COUNTY BARRY COUNTY BARTON COUNTY BATES COUNTY BOLLINGER COUNTY BULHANAN COUNTY BULLER COUNTY CALDWELL COUNTY CALDWELL COUNTY CALLAWAY COUNTY CARDEN COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CARTER COUNTY CHRISTIAN COUNTY CLARK COUNTY CLARK COUNTY CLARK COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	28155 28157 28159 28161 29000 29001 29003 29005 29007 29009 29011 29013 29013 29017 29019 29021 29027 29029 29021 29025 29027 29029 29031 29033 29035 29037 29039 29041 29043 29045 29047 29049

DALLAS COUNTY
DAVIESS COUNTY
DE KALB COUNTY
DENT COUNTY
DOUGLAS COUNTY
DUNKLIN COUNTY
FRANKLIN COUNTY
GASCONADE COUNTY
GENTRY COUNTY GREENE COUNTY
GRUNDY COUNTY
HARRISON COUNTY
HENRY COUNTY
HICKORY COUNTY
HOLT COUNTY
HOWARD COUNTY
HOWELL COUNTY
IRON COUNTY
JACKSON COUNTY
JASPER COUNTY
JEFFERSON COUNTY
JOHNSON COUNTY
KNOX COUNTY
LACLEDE COUNTY
LAFAYETTE COUNTY
LAWRENCE COUNTY
LEWIS COUNTY
LINCOLN COUNTY
LINN COUNTY
LIVINGSTON COUNTY
MCDONALD COUNTY
MACON COUNTY
MADISON COUNTY
MARIES COUNTY
MARION COUNTY
MERCER COUNTY
MILLER COUNTY
MISSISSIPPI COUNTY
MONITEAU COUNTY
MONROE COUNTY
MONTGOMERY COUNTY MORGAN COUNTY
NEW MADRID COUNTY
NEW MADRID COUNTY
NODAWAY COUNTY
OREGON COUNTY
OSAGE COUNTY OZARK COUNTY
PEMISCOT COUNTY
PEMISCOT COUNTY PERRY COUNTY
PETTIS COUNTY
PHELPS COUNTY
PIKE COUNTY
PLATTE COUNTY
POLK COUNTY
PULASKI COUNTY
PUTNAM COUNTY
RALLS COUNTY
RANDOLPH COUNTY
RAY COUNTY
REYNOLDS COUNTY
RIPLEY COUNTY
ST CHARLES COUNTY ST CLAIR COUNTY
ST EPANCOLS COUNTY
ST FRANCOIS COUNTY ST LOUIS COUNTY
STE GENEVIEVE COUNTY
SALINE COUNTY
SCHUYLER COUNTY
SCOTLAND COUNTY
SCOTT COUNTY
SHANNON COUNTY
SHELBY COUNTY
STODDARD COUNTY
STONE COUNTY
SULLIVAN COUNTY
TANEY COUNTY
TEXAS COUNTY
VERNON COUNTY

WARREN COUNTY	29219
WASHINGTON COUNTY	29221
WAYNE COUNTY	29223
WEBSTER COUNTY	29225
WORTH COUNTY	29227
WRIGHT COUNTY	29227
• MONTANA BEAVERHEAD COUNTY BLAINE COUNTY BLAINE COUNTY CARBON COUNTY CARBON COUNTY CASCADE COUNTY CASCADE COUNTY CHOUTEAU COUNTY CHOUTEAU COUNTY DANIELS COUNTY DANIELS COUNTY FALLON COUNTY FERGUS COUNTY FLATHEAD COUNTY GALLATIN COUNTY GALLATIN COUNTY GALLATIN COUNTY GALLATIN COUNTY GLACIER COUNTY HILL COUNTY HILL COUNTY JUDITH BASIN COUNTY LEWIS AND CLARK COUNTY LAKE COUNTY LEWIS AND CLARK COUNTY LIBERTY COUNTY MADISON COUNTY MADISON COUNTY MADISON COUNTY MINERAL COUNTY MINERAL COUNTY MINERAL COUNTY MISSOULA COUNTY MISSOULA COUNTY MISSOULA COUNTY MISSOULA COUNTY MISSOULA COUNTY MISSOULA COUNTY MISSOULA COUNTY MISSOULA COUNTY PARK COUNTY PHILLIPS COUNTY PHILLIPS COUNTY PARK COUNTY PONDERA COUNTY PARK COUNTY PARIFIE COUNTY PARIFIE COUNTY PARIFIE COUNTY PARIFIE COUNTY PARIFIE COUNTY PARIFIE COUNTY PARAILI COUNTY PARAILI COUNTY PARAILI COUNTY SHERIDAN C	30000 30001 30003 30007 30009 30011 30013 30015 30017 30021 30023 30025 30027 30029 30031 30033 30035 30037 30039 30041 30043 30045 30047 30049 30051 30049 30051 30053 30057 30059 30061 30053 30057 30059 30061 30063 30065 30067 30069 30077 30079 30081 30073 30077 30079 30081 30085 30087 30085 30087 30089 30091 30093 30091 30093 30091 30103 30105 30107
WIBAUX COUNTY	30109
YELLOWSTONE COUNTY	30111
NEBRASKA     ADAMS COUNTY     ANTELOPE COUNTY     ARTHUR COUNTY     BANNER COUNTY     BLAINE COUNTY     BOONE COUNTY     BOYD COUNTY     BOYD COUNTY     BROWN COUNTY     BUFFALO COUNTY     BUTF COUNTY     BUTLER COUNTY     CASS COUNTY	<ul> <li>31000</li> <li>31001</li> <li>31003</li> <li>31005</li> <li>31007</li> <li>31009</li> <li>31011</li> <li>31013</li> <li>31015</li> <li>31017</li> <li>31019</li> <li>31021</li> <li>31023</li> <li>31025</li> </ul>

CEDAR COUNTY
CHASE COUNTY CHERRY COUNTY
CHEYENNE COUNTY CLAY COUNTY
COLFAX COUNTY
CUMING COUNTY CUSTER COUNTY DAKOTA COUNTY
DAKOTA COUNTY DAWES COUNTY
DAWSON COUNTY DEUEL COUNTY
DIXON COUNTY
DODGE COUNTY DOUGLAS COUNTY
DUNDY COUNTY FILLMORE COUNTY
FRANKLIN COUNTY FRONTIER COUNTY
FURNAS COUNTY
GAGE COUNTY GARDEN COUNTY
GARFIELD COUNTY GOSPER COUNTY
GRANT COUNTY GREELEY COUNTY
HALL COUNTY
HAMILTON COUNTY HARLAN COUNTY
HAYES COUNTY HITCHCOCK COUNTY
HOLT COUNTY
HOOKER COUNTY HOWARD COUNTY
JEFFERSON COUNTY JOHNSON COUNTY
KEARNEY COUNTY KEITH COUNTY
KEYA PAHA COUNTY KIMBALL COUNTY
KNOX COUNTY
LANCASTER COUNTY LINCOLN COUNTY
LOGAN COUNTY LOUP COUNTY
MCPHERSON COUNTY
MADISON COUNTY MERRICK COUNTY MORRILL COUNTY
NANCE COUNTY
NEMAHA COUNTY NUCKOLLS COUNTY
OTOE COUNTY PAWNEE COUNTY
PERKINS COUNTY
PHELPS COUNTY PIERCE COUNTY
PLATTE COUNTY POLK COUNTY
RED WILLOW COUNTY RICHARDSON COUNTY
ROCK COUNTY
SALINE COUNTY SARPY COUNTY
SAUNDERS COUNTY SCOTTS BLUFF COUNTY
SEWARD COUNTY SHERIDAN COUNTY
SHERMAN COUNTY
SIOUX COUNTY STANTON COUNTY
THAYER COUNTY THOMAS COUNTY
THURSTON COUNTY VALLEY COUNTY
WASHINGTON COUNTY
WAYNE COUNTY WEBSTER COUNTY
WHEELER COUNTY

YORK COUNTY	31185
- NEVADA CHURCHILL COUNTY CLARK COUNTY DOUGLAS COUNTY ELKO COUNTY ESMERALDA COUNTY EUREKA COUNTY HUMBOLDT COUNTY LANDER COUNTY LINCOLN COUNTY MINERAL COUNTY NYE COUNTY PERSHING COUNTY STOREY COUNTY WASHOE COUNTY WHITE PINE COUNTY INDEPENDENT CITY CARSON CITY COUNTY	32000 32001 32005 32007 32009 32011 32013 32015 32017 32019 32021 32023 32027 32029 32031 32023 32027 32029 32031 32033
- NEW HAMPSHIRE BELKNAP COUNTY CARROLL COUNTY CHESHIRE COUNTY GRAFTON COUNTY HILLSBOROUGH COUNTY MERRIMACK COUNTY ROCKINGHAM COUNTY STRAFFORD COUNTY SULLIVAN COUNTY	33000 33001 33003 33005 33007 33009 33011 33013 33015 33017 33017
- NEW JERSEY ATLANTIC COUNTY BERGEN COUNTY BURLINGTON COUNTY CAMDEN COUNTY CAPE MAY COUNTY CUMBERLAND COUNTY ESSEX COUNTY GLOUCESTER COUNTY HUDSON COUNTY HUNTERDON COUNTY MERCER COUNTY MORMOUTH COUNTY MORRIS COUNTY OCEAN COUNTY SALEM COUNTY SALEM COUNTY SUSSEX COUNTY UNION COUNTY WARREN COUNTY	34000 34001 34003 34005 34007 34009 34011 34013 34015 34017 34019 34021 34023 34025 34027 34029 34031 34033 34035 34037 34039 34041
- NEW MEXICO BERNALILLO COUNTY CATRON COUNTY CHAVES COUNTY CIBOLA COUNTY COLFAX COUNTY DE BACA COUNTY DONA ANA COUNTY EDDY COUNTY GRANT COUNTY HARDING COUNTY HIDALGO COUNTY LINCOLN COUNTY LINCOLN COUNTY LUNA COUNTY MORA COUNTY MORA COUNTY OTERO COUNTY QUAY COUNTY	35000 35001 35003 35005 35006 35007 35009 35011 35013 35017 35019 35021 35021 35023 35025 35027 35028 35029 35031 35033 35035

RIO ARRIBA COUNTY	35039	ALEXANDER COUNTY	37003
ROOSEVELT COUNTY	35041	ALLEGHANY COUNTY	37005
SANDOVAL COUNTY	35043	ANSON COUNTY	37007
SAN JUAN COUNTY	35045	ASHE COUNTY	37009
SAN MIGUEL COUNTY	35047	AVERY COUNTY	37011
SANTA FE COUNTY	35049	BEAUFORT COUNTY	37013
SIERRA COUNTY	35051	BERTIE COUNTY	37015
SOCORRO COUNTY	35053	BLADEN COUNTY	37017
	35055	BRUNSWICK COUNTY	37019
TAOS COUNTY	35055	BUNCOMBE COUNTY	37021
TORRANCE COUNTY		BURKE COUNTY	37023
UNION COUNTY	35059	CABARRUS COUNTY	37025
VALENCIA COUNTY	35061	CALDWELL COUNTY	37027
NELL YODK	7(000	CAMDEN COUNTY	37029
NEW YORK	36000	CARTERET COUNTY	37031
ALBANY COUNTY	36001	CASWELL COUNTY	37033
ALLEGANY COUNTY	36003	CATAWBA COUNTY	37035
BRONX COUNTY	36005		37037
BROOME COUNTY	36007		37039
CATTARAUGUS COUNTY	36009	CHEROKEE COUNTY	37037
CAYUGA COUNTY	36011	CHOWAN COUNTY	37041
CHAUTAUQUA COUNTY	36013	CLAY COUNTY	37045
CHEMUNG COUNTY	36015	CLEVELAND COUNTY	37043
CHENANGO COUNTY	36017	COLUMBUS COUNTY	
CLINTON COUNTY	36019	CRAVEN COUNTY	37049
COLUMBIA COUNTY	36021	CUMBERLAND COUNTY	37051
CORTLAND COUNTY	36023	CURRITUCK COUNTY	37053
DELAWARE COUNTY	36025	DARE COUNTY	37055
DUTCHESS COUNTY	36027	DAVIDSON COUNTY	37057
ERIE COUNTY	36029	DAVIE COUNTY	37059
ESSEX COUNTY	36031	DUPLIN COUNTY	37061
FRANKLIN COUNTY.	36033	DURHAM COUNTY	37063
FULTON COUNTY	36035	EDGECOMBE COUNTY	37065
GENESEE COUNTY	36037	FORSYTH COUNTY	37067
GREENE COUNTY	36039	FRANKLIN COUNTY	37069
HAMILTON COUNTY	36041	GASTON COUNTY	37071
HERKIMER COUNTY	36043	GATES COUNTY	37073
JEFFERSON COUNTY	36045	GRAHAM COUNTY	37075
KINGS COUNTY	36047	GRANVILLE COUNTY	37077
LEWIS COUNTY	36049	GREENE COUNTY	37079
LIVINGSTON COUNTY	36051	GUILFORD COUNTY	37081
MADISON COUNTY	36053	HALIFAX COUNTY	37083
MONROE COUNTY	36055	HARNETT COUNTY	37085
MONTGOMERY COUNTY	36057	HAYWOOD COUNTY	37087
NASSAU COUNTY	36059	HENDERSON COUNTY	37089
NEW YORK COUNTY	36061	HERTFORD COUNTY	37091
NIAGARA COUNTY	36063	HOKE COUNTY	37093
ONEIDA COUNTY	36065	HYDE COUNTY	37095
ONONDAGA COUNTY	36067	IREDELL COUNTY	37097
ONTARIO COUNTY	36069	JACKSON COUNTY	37099
ORANGE COUNTY	36071	JOHNSTON COUNTY	37101
ORLEANS COUNTY	36073	JONES COUNTY	37103
OSWEGO COUNTY	36075	LEE COUNTY	37105
OTSEGO COUNTY	36077	LENOIR COUNTY	37107
PUTNAM COUNTY	36079	LINCOLN COUNTY	37109
QUEENS COUNTY	36081	MCDOWELL COUNTY	37111
RENSSELAER COUNTY	36083	MACON COUNTY	37113
RICHMOND COUNTY	36085	MADISON COUNTY	37115
ROCKLAND COUNTY	36087	MARTIN COUNTY	37117
ST LAWRENCE COUNTY	36089	MECKLENBURG COUNTY	37119
SARATOGA COUNTY	36091	MITCHELL COUNTY	37121
SCHENECTADY COUNTY	36093	MONTGOMERY COUNTY	37123
SCHOHARIE COUNTY	36095	MOORE COUNTY	37125
SCHUYLER COUNTY	36097	NASH COUNTY	37127
SENECA COUNTY	36099	NEW HANOVER COUNTY	37129
STEUBEN COUNTY	36101	NORTHAMPTON COUNTY	37131
SUFFOLK COUNTY	36103	ONSLOW COUNTY	37133
SULLIVAN COUNTY	36105	ORANGE COUNTY	37135
TIOGA COUNTY	36107	PAMLICO COUNTY	37137
TOMPKINS COUNTY	36109	PASQUOTANK COUNTY	37139
ULSTER COUNTY	36111	PENDER COUNTY	37141
WARREN COUNTY	36113	PERQUIMANS COUNTY	37141
WARREN COUNTY	36115	PERSON COUNTY	37145
WAYNE COUNTY	36117	PITT COUNTY	-
WESTCHESTER COUNTY	36119	PITT COUNTY	37147
WYOMING COUNTY	36121		37149
	36123		37151
YATES COUNTY	30123	RICHMOND COUNTY	37153
NORTH CAROLINA		ROBESON COUNTY	37155
ALAMANCE COUNTY	37001	ROCKINGHAM COUNTY	37157
ALAMANCE COUNTT	57001	ROWAN COUNTY	37159

RUTHERFORD COUNTY SAMPSON COUNTY SCOTLAND COUNTY STANLY COUNTY STOKES COUNTY SWAIN COUNTY SWAIN COUNTY TRANSYLVANIA COUNTY TYRRELL COUNTY UNION COUNTY WARE COUNTY WARE COUNTY WAREN COUNTY WATAUGA COUNTY WILKES COUNTY WILKES COUNTY YADKIN COUNTY YADKIN COUNTY YANCEY COUNTY	37161 37163 37165 37167 37169 37171 37173 37175 37177 37179 37181 37183 37185 37187 37187 37189 37191 37193 37197 37199
TYRRELL COUNTY UNION COUNTY WARCE COUNTY WARE COUNTY WARREN COUNTY WASHINGTON COUNTY WATAUGA COUNTY WATAUGA COUNTY WATAUGA COUNTY WATAUGA COUNTY WATAUGA COUNTY WILKES COUNTY WILKES COUNTY YANCEY COUNTY ADAMS COUNTY BARNES COUNTY BARNES COUNTY BOTTINEAU COUNTY BOTTINEAU COUNTY BURKE COUNTY BURKE COUNTY DUNE COUNTY DICKEY COUNTY DIVIDE COUNTY CAVALIER COUNTY DIVIDE COUNTY CAVALIER COUNTY DIVIDE COUNTY GOLDEN VALLEY COUNTY GOLDEN VALLEY COUNTY GRAND FORKS COUNTY FOSTER COUNTY GRANT COUNTY KIDDER COUNTY KIDDER COUNTY KIDDER COUNTY MCTINGER COUNTY MCHENRY COUNTY MCHENRY COUNTY MCKENZIE COUNTY MCLAN COUNTY MCKENZIE COUNTY MCLAN COUNTY MCLAN COUNTY MCLAN COUNTY MCLAN COUNTY MCLEAN COUNTY MCLEAN COUNTY MCLEAN COUNTY NELSON COUNTY NELSON COUNTY RAMSEY COUNTY STOUX COUNTY STOUX COUNTY STOUX COUNTY STOUX COUNTY STOUX COUNTY STOUX COUNTY WILLIAMS COUNTY	38000 38001 38003 38007 38009 38011 38013 38015 38017 38019 38011 38023 38027 38029 38031 38033 38035 38037 38039 38041 38043 38045 38047 38049 38041 38053 38057 38059 38057 38059 38061 38057 38059 38061 38057 38059 38067 38069 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38077 38079 38077 38079 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38077 38079 38071 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38081 38075 38077 38079 38077 38079 38071 38075 38077 38079 38071 38075 38077 38079 38071 38075 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38079 38077 38077 38079 38077 380777 380797 380797 380777 38079 380777 380777 380
- OHIO ADAMS COUNTY ALLEN COUNTY	39000 39001 39003

ASHLAND COUNTY ASHTABULA COUNTY ATHENS COUNTY AUGLAIZE COUNTY BELMONT COUNTY BROWN COUNTY BROWN COUNTY CARROLL COUNTY CLARK COUNTY CLARK COUNTY CLERMONT COUNTY CLERMONT COUNTY CLINTON COUNTY COLUMBIANA COUNTY COSHOCTON COUNTY COSHOCTON COUNTY CRAWFORD COUNTY DEFIANCE COUNTY DEFIANCE COUNTY FAIRFIELD COUNTY FAIRFIELD COUNTY FAIRFIELD COUNTY FAIRFIELD COUNTY FAIRFIELD COUNTY GALLIA COUNTY GALLIA COUNTY GALLIA COUNTY HAMILTON COUNTY HARDIN COUNTY HARRISON COUNTY HARRISON COUNTY HARRISON COUNTY HARRISON COUNTY HIGHAND COUNTY HIGHAND COUNTY HIGHAND COUNTY HIGHAND COUNTY HIGHAND COUNTY HARRISON COUNTY	
	70005
ASHLAND COUNTY	39005
ASHTABULA COUNTY	39007
ATHENS COUNTY	39009
AUGLATZE COUNTY	39011
RELMONT COUNTY	39013
BECHONT COUNTY	39015
RKOMN COONTA	39015
BUTLER COUNTY	39017
CARROLL COUNTY	39019
CHAMPAIGN COUNTY	39021
	39023
CLARK COUNTY	39023
CLERMONT COUNTY	39025
CLINTON COUNTY	<b>39</b> 027
COLUMBIANA COUNTY	39029
COSHOCTON COUNTY	39031
CRAUEORD COUNTY	39033
CRAWFORD COUNTY	39035
CUYAHUGA COUNTY	39035
DARKE COUNTY	39037
DEFIANCE COUNTY	39039
DELAWARE COUNTY	39041
	39043
ERIE COUNTY	39043 39045
FAIRFIELD COUNTY	39045
FAYETTE COUNTY	39047
FRANKLIN COUNTY	39049
FULTON COUNTY	39051
	39053
GALLIA COUNTY	39055
GEAUGA COUNTY	39055
GREENE COUNTY	39057
GUERNSEY COUNTY	39059
HAMILTON COUNTY	39061
HANCOCK COUNTY	39063
HANCOCK COUNTY	39003
HARDIN COUNTY	39065
HARRISON COUNTY	39067
HENRY COUNTY	39069
HIGHLAND COUNTY	39071
	39073
	39073
HOLMES COUNTY	39075
HURON COUNTY	39077
JACKSON COUNTY	39079
JEFFERSON COUNTY	39081
	39083
	7000
LAKE COUNTY	39085
LAWRENCE COUNTY	39087
LICKING COUNTY	39089
LOGAN COUNTY	39091
LORAIN COUNTY	39093
LUCAS COUNTY	39095
MADISON COUNTY	39097
MAHONING COUNTY	39099
MARION COUNTY	39101
MEDINA COUNTY	39103
MEIGS COUNTY	
	39105
MERCER COUNTY	39107
MIAMI COUNTY	39109
MONROE COUNTY	39111
MONTGOMERY COUNTY	39113
MORGAN COUNTY	39115
MORROW COUNTY	39117
MUSKINGUM COUNTY	39119
NOBLE COUNTY	39121
OTTAWA COUNTY	39123
PAULDING COUNTY	39125
PERRY COUNTY	39127
PICKAWAY COUNTY	39129
PIKE COUNTY	39131
PORTAGE COUNTY	39133
PREBLE COUNTY	39135
PUTNAM COUNTY	39137
RICHLAND COUNTY	39139
ROSS COUNTY	39141
SANDUSKY COUNTY	39143
SCIDTO COUNTY	
SENECA COUNTY	39145
SHELBY COUNTY	39145 30147
SHELBY COUNTY	39147
	39147 39149
STARK COUNTY	39147 39149 39151
	39147 39149
STARK COUNTY SUMMIT COUNTY	39147 39149 39151 39153
STARK COUNTY SUMMIT COUNTY TRUMBULL COUNTY	39147 39149 39151 39153 39155
STARK COUNTY SUMMIT COUNTY TRUMBULL COUNTY TUSCARAWAS COUNTY	39147 39149 39151 39153 39155 39155
STARK COUNTY SUMMIT COUNTY TRUMBULL COUNTY TUSCARAWAS COUNTY UNION COUNTY	39147 39149 39151 39153 39155 39155 39157 39159
STARK COUNTY SUMMIT COUNTY TRUMBULL COUNTY TUSCARAWAS COUNTY	39147 39149 39151 39153 39155 39155

VINTON COUNTY	39163	TILLMAN COUNTY	40141
WARREN COUNTY	39165	TULSA COUNTY	40143
WASHINGTON COUNTY	39167	WAGONER COUNTY	40145
WAYNE COUNTY	39169	WASHINGTON COUNTY	40147
WILLIAMS COUNTY	39171	WASHITA COUNTY	40149
WOOD COUNTY	39173	WOODS COUNTY	40151
WYANDOT COUNTY	39175	WOODWARD COUNTY	40153
WIRNDON COONTI	37175		
- OKLAHOMA	40000	OREGON	41000
	40000	BAKER COUNTY	41001
ADAIR COUNTY		BENTON COUNTY	41003
ALFALFA COUNTY	40003	CLACKAMAS COUNTY	41005
ATOKA COUNTY	40005		41005
BEAVER COUNTY	40007	CLATSOP COUNTY	41007
BECKHAM COUNTY	40009	COLUMBIA COUNTY	
BLAINE COUNTY	40011	COOS COUNTY	41011
BRYAN COUNTY	40013	CROOK COUNTY	41013
CADDO COUNTY	40015	CURRY COUNTY	41015
CANADIAN COUNTY	40017	DESCHUTES COUNTY	41017
CARTER COUNTY	40019	DOUGLAS COUNTY	41019
CHEROKEE COUNTY	40021	GILLIAM COUNTY	41021
CHOCTAW COUNTY	40023	GRANT COUNTY	41023
CIMARRON COUNTY	40025	HARNEY COUNTY	41025
CLEVELAND COUNTY	40027	HOOD RIVER COUNTY	41027
COAL COUNTY	40029	JACKSON COUNTY	41029
		JEFFERSON COUNTY	41031
COMANCHE COUNTY	40031	JOSEPHINE COUNTY	41033
COTTON COUNTY	40033		41035
CRAIG COUNTY	40035	KLAMATH COUNTY	
CREEK COUNTY	40037	LAKE COUNTY	41037
CUSTER COUNTY	40039	LANE COUNTY	41039
DELAWARE COUNTY	40041	LINCOLN COUNTY	41041
DEWEY COUNTY	40043	LINN COUNTY	41043
ELLIS COUNTY	40045	MALHEUR COUNTY	41045
GARFIELD COUNTY	40047	MARION COUNTY	41047
GARVIN COUNTY	40049	MORROW COUNTY	41049
GRADY COUNTY	40051	MULTNOMAH COUNTY	41051
GRANT COUNTY	40053	POLK COUNTY	41053
GREER COUNTY	40055	SHERMAN COUNTY	41055
HARMON COUNTY	40057	TILLAMOOK COUNTY	41057
HARPER COUNTY	40059	UMATILLA COUNTY	41059
HASKELL COUNTY	40057	UNION COUNTY	41061
	40063	WALLOWA COUNTY	41063
HUGHES COUNTY			41065
JACKSON COUNTY	40065	WASCO COUNTY	41065
JEFFERSON COUNTY	40067	WASHINGTON COUNTY	
JOHNSTON COUNTY	40069	WHEELER COUNTY	41069
KAY COUNTY	40071	YAMHILL COUNTY	41071
KINGFISHER COUNTY	40073		
KIOWA COUNTY	40075	PENNSYLVANIA	42000
LATIMER COUNTY	40077	ADAMS COUNTY	42001
LE FLORE COUNTY	40079	ALLEGHENY COUNTY	42003
LINCOLN COUNTY	40081	ARMSTRONG COUNTY	42005
LOGAN COUNTY	40083	BEAVER COUNTY	42007
LOVE COUNTY	40085	BEDFORD COUNTY	42009
MCCLAIN COUNTY	40087	BERKS COUNTY	42011
MCCURTAIN COUNTY	40089	BLAIR COUNTY	42013
MCINTOSH COUNTY	40091	BRADFORD COUNTY	42015
MAJOR COUNTY	40093	BUCKS COUNTY	42017
MARSHALL COUNTY	40095	BUTLER COUNTY	42019
MAYES COUNTY	40097	CAMBRIA COUNTY	42021
MURRAY COUNTY	40099	CAMERON COUNTY	42023
MUSKOGEE COUNTY	40101	CARBON COUNTY	42025
NOBLE COUNTY	40103	CARBON COUNTY	42025
NOWATA COUNTY	40105	CHESTER COUNTY	42029
OKFUSKEE COUNTY	40107	CLARION COUNTY	42031
OKLAHOMA COUNTY	40109	CLEARFIELD COUNTY	42033
OKMULGEE COUNTY	40111	CLINTON COUNTY	42035
OSAGE COUNTY	40113	COLUMBIA COUNTY	42037
OTTAWA COUNTY	40115	CRAWFORD COUNTY	42039
PAWNEE COUNTY	40117	CUMBERLAND COUNTY	42041
PAYNE COUNTY	40119	DAUPHIN COUNTY	42043
PITTSBURG COUNTY	40121	DELAWARE COUNTY	42045
PONTOTOC COUNTY	40123	ELK COUNTY	42047
POTTAWATOMIE COUNTY	40125	ERIE COUNTY	42049
PUSHMATAHA COUNTY	40127	FAYETTE COUNTY	42051
ROGER MILLS COUNTY	40129	FOREST COUNTY	42053
ROGERS COUNTY	40131	FRANKLIN COUNTY	42055
SEMINOLE COUNTY	40133	FULTON COUNTY	42057
SEQUOYAH COUNTY	40135	GREENE COUNTY	42057
STEPHENS COUNTY	40137		42059
TEXAS COUNTY	40137	HUNTINGDON COUNTY	
TEARS COUNTY	40137	INDIANA COUNTY	42063

JEFFERSON COUNTY	42065
JUNIATA COUNTY	42067
LACKAWANNA COUNTY	42069
LANCASTER COUNTY	42071
LAWRENCE COUNTY	42073
LEBANON COUNTY	42075
LEHIGH COUNTY	42077
LUZERNE COUNTY	42079
LYCOMING COUNTY	42081
MCKEAN COUNTY	42083
MERCER COUNTY	42085
MIFFLIN COUNTY	42087
MONROE COUNTY	42087
MONTCOMEDY COUNTY	
MONTGOMERY COUNTY MONTOUR COUNTY	42091
MUNIOUR LOUNIT	42093
NORTHAMPTON COUNTY NORTHUMBERLAND COUNTY	42095
NORTHUMBERLAND LOUNTY	42097
PERRY COUNTY	42099
PHILADELPHIA COUNTY	42101
PIKE COUNTY	42103
POTTER COUNTY	42105
SCHUYLKILL COUNTY	42107
SNYDER COUNTY	42109
SOMERSET COUNTY	42111
SULLIVAN COUNTY	42113
SUSQUEHANNA COUNTY	42115
TIOGA COUNTY	42117
UNION COUNTY	42119
VENANGO COUNTY	42121
WARREN COUNTY WASHINGTON COUNTY	42123
WASHINGTON COUNTY	42125
WAYNE COUNTY	42127
WESTMORELAND COUNTY	42129
WESTMORELAND COUNTY WYOMING COUNTY	42131
YORK COUNTY	42133
	42155
RHODE ISLAND	44000
BRISTOL COUNTY	44000
KENT COUNTY	
NEUDODI COUNTY	44003
NEWPORT COUNTY PROVIDENCE COUNTY	44005 44007
PROVIDENCE COUNTY	
WASHINGTON COUNTY	44009
	(5000
- SOUTH CAROLINA	45000
ABBEVILLE COUNTY	45001
AIKEN COUNTY	45003
ALLENDALE COUNTY	45005
ANDERSON COUNTY	45007
BAMBERG COUNTY	45009
BARNWELL COUNTY	45011
BEAUFORT COUNTY	45013
BERKELEY COUNTY	45015
CALHOUN COUNTY	45017
CHARLESTON COUNTY	45019
CHEROKEE COUNTY	45021
CHESTER COUNTY	45023
CHESTERFIELD COUNTY	45025
CLARENDON COUNTY	45027
COLLETON COUNTY	45029
DARLINGTON COUNTY	45031
DILLON COUNTY	45033
DORCHESTER COUNTY	45035
EDGEFIELD COUNTY	45037
FAIRFIELD COUNTY	45039
FLORENCE COUNTY	45041
GEORGETOWN COUNTY	45043
GREENVILLE COUNTY	45045
GREENWOOD COUNTY	45047
HAMPTON COUNTY	45049
HORRY COUNTY	45051
JASPER COUNTY	45053
	45055
KERSHAW COUNTY	
LANCASTER COUNTY	45057
LAURENS COUNTY	45059
LEE COUNTY	45061
LEXINGTON COUNTY	45063
MCCORMICK COUNTY	45065
MARION COUNTY	45067
MARLBORO COUNTY	45069

NEWBERRY COUNTY	45071
OCONEE COUNTY	45073
ORANGEBURG COUNTY	45075
PICKENS COUNTY	45077
RICHLAND COUNTY	45079
SALUDA COUNTY	45081
SPARTANBURG COUNTY	45083
SUMTER COUNTY UNION COUNTY	45085 45087
WILLIAMSBURG COUNTY	45087
YORK COUNTY	45091
TORR COONTY	49071
SOUTH DAKOTA	46000
AURORA COUNTY	46003
BEADLE COUNTY	46005
BENNETT COUNTY	46007
BON HOMME COUNTY	46009
BROOKINGS COUNTY	46011
BROWN COUNTY	46013
BRULE COUNTY BUFFALO COUNTY	46015 46017
BUTTE COUNTY	46017
CAMPBELL COUNTY	46021
CHARLES MIX COUNTY	46023
CLARK COUNTY	46025
CLAY COUNTY	46027
CODINGTON COUNTY	46029
CORSON COUNTY	46031
CUSTER COUNTY	46033
DAVISON COUNTY	46035
DAY COUNTY	46037
DEUEL COUNTY	46039
DEWEY COUNTY	46041 46043
DOUGLAS COUNTY EDMUNDS COUNTY	46045
FALL RIVER COUNTY	46047
FAULK COUNTY	46049
GRANT COUNTY	46051
GREGORY COUNTY	46053
HAAKON COUNTY	46055
HAMLIN COUNTY	46057
HAND COUNTY	46059
HANSON COUNTY	46061
HARDING COUNTY	46063
HUGHES COUNTY HUTCHINSON COUNTY	46065 46067
HYDE COUNTY	46067
JACKSON COUNTY	46071
JERAULD COUNTY	46073
JONES COUNTY	46075
KINGSBURY COUNTY	46077
LAKE COUNTY	46079
LAWRENCE COUNTY	46081
LINCOLN COUNTY	46083
LYMAN COUNTY	46085
MCCOOK COUNTY MCPHERSON COUNTY	46087 46089
MARSHALL COUNTY	46091
MEADE COUNTY	46093
MELLETTE COUNTY	46095
MINER COUNTY	46097
MINNEHAHA COUNTY	46099
MOODY COUNTY	46101
PENNINGTON COUNTY	46103
PERKINS COUNTY	46105
POTTER COUNTY ROBERTS COUNTY	46107 46109
SANBORN COUNTY	46111
SHANNON COUNTY	46113
SPINK COUNTY	46115
STANLEY COUNTY	46117
SULLY COUNTY	46119
TODD COUNTY	46121
TRIPP COUNTY	46123
TURNER COUNTY	46125
	46127
WALWORTH COUNTY YANKTON COUNTY	46129 46135
ZIEBACH COUNTY	46135
ALEBRON COUNTY	10104

		,	
		SEVIER COUNTY	47155
TENNEGOLE	(7000	SHELBY COUNTY	47157
TENNESSEE	47000	SMITH COUNTY	47159
ANDERSON COUNTY	47001	STEWART COUNTY	47161
BEDFORD COUNTY	47003		47163
BENTON COUNTY	47005	SULLIVAN COUNTY	47165
BLEDSOE COUNTY	47007	SUMNER COUNTY	
BLOUNT COUNTY	47009	TIPTON COUNTY	47167
BRADLEY COUNTY	47011	TROUSDALE COUNTY	47169
CAMPBELL COUNTY	47013	UNICOI COUNTY	47171
CANNON COUNTY	47015	UNION COUNTY	47173
CARROLL COUNTY	47017	VAN BUREN COUNTY	47175
CARTER COUNTY	47019	WARREN COUNTY	47177
CHEATHAM COUNTY	47021	WASHINGTON COUNTY	47179
CHESTER COUNTY	47023	WAYNE COUNTY	47181
CLAIBORNE COUNTY	47025	WEAKLY COUNTY	47183
CLAY COUNTY	47027	WHITE COUNTY	47185
	47029	WILLIAMSON COUNTY	47187
COCKE COUNTY		WILSON COUNTY	47189
COFFEE COUNTY	47031	WILSON COUNT	47107
CROCKETT COUNTY	47033	TEVAO	48000
CUMBERLAND COUNTY	47035	TEXAS	
DAVIDSON COUNTY	47037	ANDERSON COUNTY	48001
DECATUR COUNTY	47039	ANDREWS COUNTY	48003
DEKALB COUNTY	47041	ANGELINA COUNTY	48005
DICKSON COUNTY	47043	ARANSAS COUNTY	48007
DYER COUNTY	47045	ARCHER COUNTY	48009
FAYETTE COUNTY	47047	ARMSTRONG COUNTY	48011
FENTRESS COUNTY	47049	ATASCOSA COUNTY	48013
FRANKLIN COUNTY	47051	AUSTIN COUNTY	48015
GIBSON COUNTY	47053	BAILEY COUNTY	48017
GILES COUNTY	47055	BANDERA COUNTY	48019
GRAINGER COUNTY	47057	BASTROP COUNTY	48021
GREENE COUNTY	47059	BAYLOR COUNTY	48023
GRUNDY COUNTY	47061	BEE COUNTY	48025
		BELL COUNTY	48027
HAMBLEN COUNTY	47063		48029
HAMILTON COUNTY	47065	BEXAR COUNTY	48029
HANCOCK COUNTY	47067	BLANCO COUNTY	
HARDEMAN COUNTY	47069	BORDEN COUNTY	48033
HARDIN COUNTY	47071	BOSQUE COUNTY	48035
HAWKINS COUNTY	47073	BOWIE COUNTY	48037
HAYWOOD COUNTY	47075	BRAZORIA COUNTY	48039
HENDERSON COUNTY	47077	BRAZOS COUNTY	48041
HENRY COUNTY	47079	BREWSTER COUNTY	48043
HICKMAN COUNTY	47081	BRISCOE COUNTY	48045
HOUSTON COUNTY	47083	BROOKS COUNTY	48047
HUMPHREYS COUNTY	47085	BROWN COUNTY	48049
JACKSON COUNTY	47087	BURLESON COUNTY	48051
JEFFERSON COUNTY	47089	BURNET COUNTY	48053
JOHNSON COUNTY	47091	CALDWELL COUNTY	48055
KNOX COUNTY	47093	CALHOUN COUNTY	48057
LAKE COUNTY	47095	CALLAHAN COUNTY	48059
LAUDERDALE COUNTY	47097	CAMERON COUNTY	48061
LAWRENCE COUNTY	47099	CAMP COUNTY	48063
LEWIS COUNTY	47101	CARSON COUNTY	48065
LINCOLN COUNTY	47103	CASS COUNTY	48067
LOUDON COUNTY	47105	CASTRO COUNTY	48069
MCMINN COUNTY	47105	CHAMBERS COUNTY	48071
			48073
MCNAIRY COUNTY MACON COUNTY	47109		48075
	47111	CHILDRESS COUNTY	
MADISON COUNTY	47113	CLAY COUNTY	48077
MARION COUNTY	47115	COCHRAN COUNTY	48079
MARSHALL COUNTY	47117	COKE COUNTY	48081
MAURY COUNTY	47119	COLEMAN COUNTY	48083
MEIGS COUNTY	47121	COLLIN COUNTY	48085
MONROE COUNTY	47123	COLLINGSWORTH COUNTY	48087
MONTGOMERY COUNTY	47125	COLORADO COUNTY	、48089
MOORE COUNTY	47127	COMAL COUNTY	48091
MORGAN COUNTY	47129	COMANCHE COUNTY	48093
OBION COUNTY	47131	CONCHO COUNTY	48095
OVERTON COUNTY	47133	COOKE COUNTY	48097
PERRY COUNTY	47135	CORYELL COUNTY	48099
PICKETT COUNTY	47137	COTTLE COUNTY	48101
POLK COUNTY	47139	CRANE COUNTY	48103
PUTNAM COUNTY	47141	CROCKETT COUNTY	48105
RHEA COUNTY	47143	CROSBY COUNTY	48105
ROANE COUNTY	47145		
			48109
ROBERTSON COUNTY	47147		48111
RUTHERFORD COUNTY	47149	DALLAS COUNTY	48113
SCOTT COUNTY	47151	DAWSON COUNTY	48115
SEQUATCHIE COUNTY	47153	DEAF SMITH COUNTY	48117

DELTA COUNTY
DENTON COUNTY
DE WITT COUNTY
DICKENS COUNTY
DIMMIT COUNTY
DONLEY COUNTY
DUVAL COUNTY
EASTLAND COUNTY
ECTOR COUNTY
EDWARDS COUNTY
ELLIS COUNTY
EL PASO COUNTY
ERATH COUNTY
FALLS COUNTY
FANNIN COUNTY
FAYETTE COUNTY
FISHER COUNTY
FLOYD COUNTY
FOARD COUNTY
FORT BEND COUNTY
FRANKLIN COUNTY
FREESTONE COUNTY
FRIO COUNTY
GAINES COUNTY
GALVESTON COUNTY
GARZA COUNTY
GILLESPIE COUNTY
GLASSCOCK COUNTY
GOLIAD COUNTY
GONZALES COUNTY
GRAY COUNTY
GRAYSON COUNTY
GREGG COUNTY
GRIMES COUNTY
GUADALUPE COUNTY
HALE COUNTY
HALL COUNTY
HAMILTON COUNTY
HANSFORD COUNTY
HARDEMAN COUNTY
HARDIN COUNTY
HARRIS COUNTY
HARRISON COUNTY
HARTLEY COUNTY HASKELL COUNTY
HASKELL COUNTY
HAYS COUNTY
HEMPHILL COUNTY
HENDERSON COUNTY
HIDALGO COUNTY
HILL COUNTY
HOCKLEY COUNTY
HOOD COUNTY
HOPKINS COUNTY
HOUSTON COUNTY
HOWARD COUNTY
HUDSPETH COUNTY
HUNT COUNTY
HUTCHINSON COUNTY
IRION COUNTY
JACK COUNTY
JACKSON COUNTY
JASPER COUNTY
JEFF DAVIS COUNTY
JEFF DAVIS COUNTY
JEFFERSON COUNTY
JIM HOGG COUNTY
JIM WELLS COUNTY
JOHNSON COUNTY
JONES COUNTY
KARNES COUNTY
KAUFMAN COUNTY
KAUFMAN COUNTY KENDALL COUNTY
KAUFMAN COUNTY KENDALL COUNTY KENEDY COUNTY
KENEDY COUNTY
KENEDY COUNTY KENT COUNTY
KENEDY COUNTY KENT COUNTY KERR COUNTY
KENEDY COUNTY KENT COUNTY KERR COUNTY KIMBLE COUNTY
KENEDY COUNTY KENT COUNTY KERR COUNTY KIMBLE COUNTY KING COUNTY
KENEDY COUNTY KENT COUNTY KERR COUNTY KIMBLE COUNTY KING COUNTY KINNEY COUNTY
KENEDY COUNTY KENT COUNTY KERR COUNTY KIMBLE COUNTY KING COUNTY
KENEDY COUNTY KENT COUNTY KERR COUNTY KIMBLE COUNTY KING COUNTY KINNEY COUNTY

LAMAR COUNTY	48277
LAMB COUNTY	48279
LAMPASAS COUNTY	48281
LA SALLE COUNTY	48283
LAVACA COUNTY	48285
LEE COUNTY	48287
LEON COUNTY	48289
LIBERTY COUNTY	48291
LIMESTONE COUNTY	48293
LIPSCOMB COUNTY	48295
LIVE OAK COUNTY	48297
LLANO COUNTY	48299
LOVING COUNTY	48301
LUBBOCK COUNTY	48303
LYNN COUNTY	48305
MCCULLOCH COUNTY	48307
MCLENNAN COUNTY	48309
MCMULLEN COUNTY	48311
MADISON COUNTY	48313
MARION COUNTY	48315
MARTIN COUNTY	48317
MASON COUNTY	48319
	48321
MAVERICK COUNTY	48323
MEDINA COUNTY	48325
MENARD COUNTY	48327
MIDLAND COUNTY	48329
MILAM COUNTY	48331
MILLS COUNTY	48333
MITCHELL COUNTY	48335
MONTAGUE COUNTY	48337
MONTGOMERY COUNTY	48339
MOORE COUNTY	48341
MORRIS COUNTY	48343
MOTLEY COUNTY	48345
NACOGDOCHES COUNTY	48347
NAVARRO COUNTY	48349
NEWTON COUNTY	48351
NOLAN COUNTY	48353
NUECES COUNTY	48355
OCHILTREE COUNTY	48357
OLDHAM COUNTY	48359
ORANGE COUNTY	48361
PALO PINTO COUNTY	48363
PANOLA COUNTY	48365
PARKER COUNTY	48367
PARMER COUNTY	48369
PECOS COUNTY	48371
POLK COUNTY	48373
POTTER COUNTY	48375
	48377
PRESIDIO COUNTY	
RAINS COUNTY	48379
RANDALL COUNTY	48381
REAGAN COUNTY	48383
REAL COUNTY	48385
RED RIVER COUNTY	48387
REEVES COUNTY	48389
REFUGIO COUNTY	48391
ROBERTS COUNTY	48393
ROBERTSON COUNTY	48395
ROCKWALL COUNTY	48397
RUNNELS COUNTY	48399
RUSK COUNTY	48401
SABINE COUNTY	48403
SAN AUGUSINE COUNTY	48405
SAN JACINTO COUNTY	48407
SAN PATRICIO COUNTY	48409
SAN SABA COUNTY	48411
SCHLEICHER COUNTY	48413
SCURRY COUNTY	48415
SHACKELFORD COUNTY	48417
SHELBY COUNTY	48419
SHERMAN COUNTY	48421
SMITH COUNTY	48423
SOMERVELL COUNTY	48425
STARR COUNTY	48427
STEPHENS COUNTY	48429
STERLING COUNTY	48431
STONEWALL COUNTY	48433

SUTTON COUNTY	48435	ORLEANS COUNTY	50019
SWISHER COUNTY	48437	RUTLAND COUNTY	50021
TARRANT COUNTY	48439	WASHINGTON COUNTY	50023
TAYLOR COUNTY	48441	WINDHAM COUNTY	50025
TERRELL COUNTY	48443	WINDSOR COUNTY	50027
	48445	WINDSON COONTY	
TERRY COUNTY			51000
THROCKMORTON COUNTY	48447	VIRGINIA	51000
TITUS COUNTY	48449	ACCOMACK COUNTY	
TOM GREEN COUNTY	48451	ALBEMARLE COUNTY	51003
TRAVIS COUNTY	48453	ALLEGHANY COUNTY	51005
TRINITY COUNTY	48455	AMELIA COUNTY	51007
TYLER COUNTY	48457	AMHERST COUNTY	51009
UPSHUR COUNTY	48459	APPOMATTOX COUNTY	51011
UPTON COUNTY	48461	ARLINGTON COUNTY	51013
UVALDE COUNTY	48463	AUGUSTA COUNTY	51015
••••••	48465	BATH COUNTY	51017
VAL VERDE COUNTY		BEDFORD COUNTY	51019
VAN ZANDT COUNTY	48467		51021
VICTORIA COUNTY	48469	BLAND COUNTY	
WALKER COUNTY	48471	BOTETOURT COUNTY	51023
WALLER COUNTY	48473	BRUNSWICK COUNTY	51025
WARD COUNTY	48475	BUCHANAN COUNTY	51027
WASHINGTON COUNTY	48477	BUCKINGHAM COUNTY	51029
WEBB COUNTY	48479	CAMPBELL COUNTY	51031
WHARTON COUNTY	48481	CAROLINE COUNTY	51033
WHEELER COUNTY	48483	CARROLL COUNTY	51035
WICHITA COUNTY	48485	CHARLES CITY COUNTY	51036
		CHARLOTTE COUNTY	51037
WILBARGER COUNTY	48487		51041
WILLACY COUNTY	48489	CHESTERFIELD COUNTY	
WILLIAMSON COUNTY	48491	CLARKE COUNTY	51043
WILSON COUNTY	48493	CRAIG COUNTY	51045
WINKLER COUNTY	48495	CULPEPER COUNTY	51047
WISE COUNTY	48497	CUMBERLAND COUNTY	51049
WOOD COUNTY	48499	DICKENSON COUNTY	51051
YOAKUM COUNTY	48501	DINWIDDIE COUNTY	51053
YOUNG COUNTY	48503	ESSEX COUNTY	51057
ZAPATA COUNTY	48505	FAIRFAX COUNTY	51059
ZAVALA COUNTY	48507	FAUQUIER COUNTY	51061
ZAVALA COORTI	40507	FLOYD COUNTY	51063
	(0000	FLUVANNA COUNTY	51065
• UTAH	49000		
BEAVER COUNTY	49001	FRANKLIN COUNTY	51067
BOX ELDER COUNTY	49003	FREDERICK COUNTY	51069
CACHE COUNTY	49005	GILES COUNTY	51071
CARBON COUNTY	49007	GLOUCESTER COUNTY	51073
DAGGETT COUNTY	49009	GOOCHLAND COUNTY	51075
DAVIS COUNTY	49011	GRAYSON COUNTY	51077
DUCHESNE COUNTY	49013	GREENE COUNTY	51079
EMERY COUNTY	49015	GREENSVILLE COUNTY	51081
GARFIELD COUNTY	49017	HALIFAX COUNTY	51083
GRAND COUNTY	49019	HANOVER COUNTY	51085
IRON COUNTY	49021	HENRICO COUNTY	51087
	49023	HENRY COUNTY	51087
JUAB COUNTY			
KANE COUNTY	49025	HIGHLAND COUNTY	51091
MILLARD COUNTY	49027	ISLE OF WIGHT COUNTY	51093
MORGAN COUNTY	49029	JAMES CITY COUNTY	51095
PIUTE COUNTY	49031	KING AND QUEEN COUNTY	51097
RICH COUNTY	49033	KING GEORGE COUNTY	51099
SALT LAKE COUNTY	49035	KING WILLIAM COUNTY	51101
SAN JUAN COUNTY	49037	LANCASTER COUNTY	51103
SANPETE COUNTY	49039	LEE COUNTY	51105
SEVIER COUNTY	49041	LOUDOUN COUNTY	51107
SUMMIT COUNTY	49043	LOUISA COUNTY	51109
TOOELE COUNTY	49045	LUNENBURG COUNTY	51111
	49047	MADISON COUNTY	
UINTAH COUNTY			51113
UTAH COUNTY	49049	MATHEWS COUNTY	51115
WASATCH COUNTY	49051	MECKLENBURG COUNTY	51117
WASHINGTON COUNTY	49053	MIDDLESEX COUNTY	51119
WAYNE COUNTY	49055	MONTGOMERY COUNTY	51121
WEBER COUNTY	49057	NELSON COUNTY	51125
		NEW KENT COUNTY	51127
VERMONT	50000	NORTHAMPTON COUNTY	51131
ADDISON COUNTY	50001	NORTHUMBERLAND COUNTY	51133
BENNINGTON COUNTY	50003	NOTTOWAY COUNTY	51135
CALEDONIA COUNTY	50005	ORANGE COUNTY	51137
CHITTENDEN COUNTY	50007	PAGE COUNTY	51139
ESSEX COUNTY	50009	PAGE COUNTY PATRICK COUNTY	51141
FRANKLIN COUNTY	50011		
		PITTSYLVANIA COUNTY	51143
GRAND ISLE COUNTY	50013	POWHATAN COUNTY	51145
LAMOILLE COUNTY	50015	PRINCE EDWARD COUNTY	51147
ORANGE COUNTY	50017	PRINCE GEORGE COUNTY	51149

PRINCE WILLIAM COUNTY PULASKI COUNTY RAPPAHANNOCK COUNTY RICHMOND COUNTY ROANOKE COUNTY ROCKBRIDGE COUNTY ROCKINGHAM COUNTY RUSSELL COUNTY SCOTT COUNTY SHENANDOAH COUNTY SHENANDOAH COUNTY SMYTH COUNTY SURY COUNTY SURY COUNTY SUSSEX COUNTY TAZEWELL COUNTY WAREN COUNTY WASHINGTON COUNTY WISE COUNTY WISE COUNTY WISE COUNTY YORK COUNTY CHESAPEAKE COUNTY SUFFOLK COUNTY VIRGINIA BEACH COUNTY	51195 51197 51199
CHESAPEAKE COUNTY SUFFOLK COUNTY VIRGINIA BEACH COUNTY - WASHINGTON ADAMS COUNTY BENTON COUNTY CHELAN COUNTY CHELAN COUNTY CLALLAM COUNTY CLALLAM COUNTY COULITZ COUNTY COULITZ COUNTY DOUGLAS COUNTY FRANKLIN COUNTY GRAFIELD COUNTY GRATS HARBOR COUNTY ISLAND COUNTY JEFFERSON COUNTY KITG COUNTY KITG COUNTY KITG COUNTY KITG COUNTY KITG COUNTY KITG COUNTY LINCOLN COUNTY DACIFIC COUNTY PACIFIC COUNTY PACIFIC COUNTY PACIFIC COUNTY SAN JUAN COUNTY SAN JUAN COUNTY STEVENS COUNTY STEVENS COUNTY STEVENS COUNTY WATCOM COUNTY WALLA WALLA COUNTY WHITMAN COUNTY WHITMAN COUNTY WAKIAKUM COUNTY WHITMAN COUNTY WAKIAKUM COUNTY WHITMAN COUNTY	53000 53001 53003 53007 53009 53011 53013 53015 53017 53019 53021 53023 53027 53029 53021 53023 53027 53029 53031 53033 53035 53037 53039 53041 53043 53045 53047 53059 53051 53055 53057 53059 53061 53063 53067 53069 53071 53073 53075 53077
• WEST VIRGINIA BARBOUR COUNTY BERKELEY COUNTY BOONE COUNTY BRAXTON COUNTY BROOKE COUNTY CABELL COUNTY CALHOUN COUNTY CLAY COUNTY DODDRIDGE COUNTY FAYETTE COUNTY	54000 54001 54003 54005 54007 54009 54011 54013 54015 54017 54019

GILMER COUNTY GRANT COUNTY	54021 54023
GREENBRIER COUNTY	54025
HAMPSHIRE COUNTY	54027
HANCOCK COUNTY	54029
HARDY COUNTY	54031
HARRISON COUNTY	54033
JACKSON COUNTY	54035
JEFFERSON COUNTY	54037
KANAWHA COUNTY	54039
LEWIS COUNTY	54041
LINCOLN COUNTY	54043
LOGAN COUNTY	54045
MCDOWELL COUNTY	54047
MARION COUNTY	54049
MARSHALL COUNTY	54051
MASON COUNTY	54053
MERCER COUNTY	54055
MINERAL COUNTY	54057 54059
MINGO COUNTY MONONGALIA COUNTY	54059
MONROE COUNTY	54061
MORGAN COUNTY	54065
NICHOLAS COUNTY	54067
OHIO COUNTY	54069
PENDLETON COUNTY	54071
PLEASANTS COUNTY	54073
POCAHONTAS COUNTY	54075
PRESTON COUNTY	54077
PUTNAM COUNTY	54079
RALEIGH COUNTY	54081
RANDOLPH COUNTY	54083
RITCHIE COUNTY	54085
ROANE COUNTY	54087
SUMMERS COUNTY	54089
TAYLOR COUNTY	54091
TUCKER COUNTY	54093
TYLER COUNTY	54095
UPSHUR COUNTY	54097
WAYNE COUNTY	54099
WEBSTER COUNTY WETZEL COUNTY	54101 54103
WIRT COUNTY	54105
WOOD COUNTY	54107
WYOMING COUNTY	
	54109
WISCONSIN	
<ul> <li>WISCONSIN ADAMS COUNTY</li> </ul>	54109 55000 55001
	54109 55000
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY	54109 55000 55001 55003 55005
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY	54109 55000 55001 55003 55005 55007
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY	54109 55000 55001 55003 55005 55007 55009
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY	54109 55000 55001 55003 55005 55007 55009 55011
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURFALO COUNTY	54109 55000 55001 55003 55005 55007 55009 55011 55013
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY	54109 55000 55001 55003 55007 55007 55009 55011 55013 55013 55015
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CHIPPEWA COUNTY	54109 55000 55001 55003 55005 55007 55009 55011 55013 55015 55017
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CHIPPEWA COUNTY CLARK COUNTY	54109 55000 55001 55003 55005 55007 55019 55015 55017 55019
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CHIPPEWA COUNTY CLARK COUNTY COLUMBIA COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55017 55019 55021
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CLIMET COUNTY CLARK COUNTY COLUMBIA COUNTY CRAWFORD COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55019 55021 55021 55023
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY COLUMBIA COUNTY CRAWFORD COUNTY DANE COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55019 55021 55023 55025
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURFETT COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY CRAWFORD COUNTY DANE COUNTY	54109 55000 55001 55003 55005 55007 55019 55015 55017 55019 55021 55023 55025 55027
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY DANE COUNTY DODGE COUNTY DOOR COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55017 55019 55021 55023 55025 55027 55029
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETI COUNTY CALUMET COUNTY CLARK COUNTY COLUMBIA COUNTY CAWFORD COUNTY DANE COUNTY DODGE COUNTY DOUGLAS COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55019 55021 55023 55025 55027 55029 55027
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY CAWFORD COUNTY DANE COUNTY DODGE COUNTY DOUGLAS COUNTY DUNN COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55017 55019 55021 55023 55025 55027 55029
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETI COUNTY CALUMET COUNTY CLARK COUNTY COLUMBIA COUNTY CAWFORD COUNTY DANE COUNTY DODGE COUNTY DOUGLAS COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55017 55017 55019 55021 55023 55025 55027 55029 55029 55033 55033 55035
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURETT COUNTY CALUMET COUNTY CLARK COUNTY COLUMBIA COUNTY COLUMBIA COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY DUNN COUNTY EAU CLAIRE COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55017 55021 55023 55025 55027 55029 55023 55035 55035 55037 55039
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY DANE COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY DUNN COUNTY EAU CLAIRE COUNTY FLORENCE COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55019 55021 55023 55025 55027 55029 55023 55025 55027 55029 55031 55035 55035 55037 55039 55039 55041
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BARYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURFET COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY CLARK COUNTY CAWFORD COUNTY DANE COUNTY DODGE COUNTY DOOR COUNTY DOUGLAS COUNTY DUNN COUNTY EAU CLAIRE COUNTY FLORENCE COUNTY FOND DU LAC COUNTY FOREST COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55019 55023 55023 55025 55027 55029 55023 55025 55027 55029 55023 55023 55025 55027 55029 55031 55033 55035 55037 55039 55037 55039 55037 55039 55037 55039 55037 55039 55037 55037 55033 55034 55033 55034 55034 55034 55045 55045 55037 55039 55035 55037 55039 55035 55035 55035 55035 55035 55035 55035 55035 55036 55035 55035 55035 55035 55036 55035 55036 55035 55036 55036 55035 55037 55039 55036 55037 55039 55037 55039 55037 55039 55037 55039 55037 55039 55037 55039 55037 55039 55039 55037 55039 55039 55037 55039 55039 55034 55039 55034 55039 55034 55034 55034 55034 55034 55034 55034 55034 55045 550
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BARYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURFALO COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY DANE COUNTY DANE COUNTY DOGE COUNTY DOUGLAS COUNTY DOUGLAS COUNTY DUNN COUNTY EAU CLAIRE COUNTY FOND DU LAC COUNTY FOREST COUNTY GREEN COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55019 55023 55023 55025 55027 55029 55023 55025 55027 55029 55023 55025 55027 55029 55031 55033 55035 55037 55039 55037 55039 55037 55039 55037 55039 55037 55037 55037 55037 55037 55033 55035 55037 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55035 55025 55027 55029 55027 55029 55025 55027 55029 55027 55029 55031 55035 55035 55035 55035 55035 55035 55027 55029 55035 55035 55027 55029 55035 55035 55035 55035 55027 55029 55035 55037 55039 55037 55039 55037 55039 55034 55035 55037 55039 55034 55041 55043 55045 5505
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY COLUMBIA COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY DOUGLAS COUNTY FLORENCE COUNTY FOND DU LAC COUNTY FOREST COUNTY GREEN COUNTY GREEN COUNTY	54109 55000 55003 55005 55007 55019 55013 55015 55017 55019 55021 55025 55027 55029 55025 55027 55029 55031 55033 55035 55037 55039 55037 55039 55041 55043 55043 55045 55047
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURETT COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY COLUMBIA COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY FLORENCE COUNTY FOND DU LAC COUNTY FOREST COUNTY GRANT COUNTY GREEN COUNTY GREEN COUNTY IOWA COUNTY	54109 55000 55003 55005 55007 55019 55013 55015 55017 55019 55025 55027 55029 55027 55029 55027 55029 55031 55033 55035 55037 55039 55041 55043 55045 55047 55049
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BOWN COUNTY BUFFALO COUNTY BURFALO COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY COLUMBIA COUNTY COLUMBIA COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY FLORENCE COUNTY FOND DU LAC COUNTY FOREST COUNTY GREEN COUNTY GREEN LAKE COUNTY ICON COUNTY ICON COUNTY IRON COUNTY	54109 55000 55003 55005 55007 55009 55011 55013 55015 55017 55019 55021 55023 55025 55027 55029 55033 55033 55035 55037 55039 55037 55039 55041 55043 55047 55049 55047 55049 55047
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURFIT COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY COLUMBIA COUNTY COLUMBIA COUNTY DANE COUNTY DANE COUNTY DOGE COUNTY DOGE COUNTY DOGE COUNTY DOUGLAS COUNTY FLORENCE COUNTY FLORENCE COUNTY FOND DU LAC COUNTY FOREST COUNTY GREEN LAKE COUNTY ICAN COUNTY IRON COUNTY IRON COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55017 55017 55017 55021 55023 55025 55027 55029 55035 55035 55037 55035 55037 55039 55041 55043 55049 55047 55049 55051 55053
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BAYFIELD COUNTY BUFFALO COUNTY BUFFALO COUNTY BURNETT COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY DANE COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY DUNN COUNTY EAU CLAIRE COUNTY FOND DU LAC COUNTY FOREST COUNTY GRANT COUNTY GREEN LAKE COUNTY IRON COUNTY IRON COUNTY JACKSON COUNTY JEFFERSON COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55019 55019 55021 55023 55025 55027 55029 55031 55035 55035 55035 55037 55039 55041 55043 55045 55049 55051 55053 55055
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BARRON COUNTY BARYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETI COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY CAUMBIA COUNTY DANE COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY FOND DU LAC COUNTY FORD COUNTY FOREST COUNTY GREEN LAKE COUNTY ICOMA COUNTY ICOMA COUNTY JACKSON COUNTY JUNEAU COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55017 55021 55023 55025 55027 55029 55031 55033 55035 55037 55039 55041 55043 55045 55041 55043 55045 55045 55057
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BARRON COUNTY BARYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETI COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY CAUFORD COUNTY DANE COUNTY DANE COUNTY DODGE COUNTY DOUGLAS COUNTY DOUGLAS COUNTY FOND DU LAC COUNTY FOND DU LAC COUNTY FOREST COUNTY GREEN LAKE COUNTY ICOMA COUNTY ICOMA COUNTY JACKSON COUNTY JEFFERSON COUNTY JUNEAU COUNTY KENOSHA COUNTY	54109 55000 55001 55005 55007 55019 55011 55013 55015 55017 55019 55023 55025 55027 55029 55023 55025 55027 55029 55031 55033 55035 55041 55043 55045 55041 55043 55045 55047 55049 55053 55055 55057 55059
ADAMS COUNTY ASHLAND COUNTY BARRON COUNTY BARRON COUNTY BARYFIELD COUNTY BROWN COUNTY BUFFALO COUNTY BURNETI COUNTY CALUMET COUNTY CALUMET COUNTY CLARK COUNTY CLARK COUNTY COLUMBIA COUNTY CAUMBIA COUNTY DANE COUNTY DANE COUNTY DODGE COUNTY DODGE COUNTY DOUGLAS COUNTY FOND DU LAC COUNTY FORD COUNTY FOREST COUNTY GREEN LAKE COUNTY ICOMA COUNTY ICOMA COUNTY JACKSON COUNTY JUNEAU COUNTY	54109 55000 55001 55005 55007 55009 55011 55013 55015 55017 55021 55023 55025 55027 55029 55031 55033 55035 55037 55039 55041 55043 55045 55041 55043 55045 55045 55045 55055 55055 55057

		WASHBURN COUNTY	55129
LAFAYETTE COUNTY	55065	WASHINGTON COUNTY	55131
LANGLADE COUNTY	55067	WASHINGTON COUNTY	55133
LINCOLN COUNTY	55069	WAURESHA COUNTY	55135
MANITOWOC COUNTY	55071	WAUSHARA COUNTY	55137
MARATHON COUNTY	55073	WAUSHARA COUNTY WINNEBAGO COUNTY	55139
MARINETTE COUNTY	55075		55141
MARQUETTE COUNTY	55077	WOOD COUNTY	JJ 14 I
MENOMINEE COUNTY	55078		56000
MILWAUKEE COUNTY	55079	• WYOMING	56001
MONROE COUNTY	55081	ALBANY COUNTY	56003
OCONTO COUNTY	55083	BIG HORN COUNTY	56005
ONEIDA COUNTY	55085	CAMPBELL COUNTY	
OUTAGAMIE COUNTY	55087	CARBON COUNTY	56007
OZAUKEE COUNTY	55089	CONVERSE COUNTY	56009
PEPIN COUNTY	55091	CROOK COUNTY	56011
PIERCE COUNTY	55093	FREMONT COUNTY	56013
POLK COUNTY	550 <b>95</b>	GOSHEN COUNTY	56015
PORTAGE COUNTY	55097	HOT SPRINGS COUNTY	56017
PRICE COUNTY	55099	JOHNSON COUNTY	56019
RACINE COUNTY	55101	LARAMIE COUNTY	56021
RICHLAND COUNTY	55103	LINCOLN COUNTY	56023
ROCK COUNTY	55105	NATRONA COUNTY	56025
RUSK COUNTY	55107	NIOBRARA COUNTY	56027
ST CROIX COUNTY	55109	PARK COUNTY	56029
SAUK COUNTY	55111	PLATTE COUNTY	56031
SAWYER COUNTY	55113	SHERIDAN COUNTY	56033
SHAWANO COUNTY	55115	SUBLETTE COUNTY	56035
SHEBOYGAN COUNTY	55117	SWEETWATER COUNTY	56037
TAYLOR COUNTY	55119	TETON COUNTY	56039
TREMPEALEAU COUNTY	55121	UINTA COUNTY	56041
VERNON COUNTY	55123	WASHAKIE COUNTY	56043
VILAS COUNTY	55125	WESTON COUNTY	56045
WALWORTH COUNTY	55127		

.

,

-

State/County	FIPS State/County Code
California/Alpine /San Francisco	06003 05075
Colorado/Clear Creek /San Juan	08019 08111
Florida/Franklin	12037
Hawaii/Kalawao	15005
Louisiana/Orleans	22071
Massachusetts/Suffolk /Nantucket	25025 25019
Michigan/Keweenaw	26083
Nevada/Storey	32029
New Jersey/Hudson	34017
New Mexico/Los Alamos	35028
New York/Bronx /Hamilton /Kings /New York /Queens	36005 36041 36047 36061 36081
North Carolina/Dare	37055
Pennsylvania/Philadelphia	42101
South Dakota/Washabaugh	46131
Virginia/Arlington	51013
West Virginia/McDowell /Mingo	54047 54059
Wisconsin/Menominee	55078

## **APPENDIX B**

#### Variable Crops, County Highlights Table

#### LABAMA

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Soybeans for beans (bushels) Peanuts for nuts (pounds) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### LASKA

Barley for grain (bushels) Oats for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale

#### RIZONA

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Cotton (bales) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### RKANSAS

Sorghum for grain (bushels) Wheat for grain (bushels) Rice (cwt.) Cotton (bales) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### CALIFORNIA

Wheat for grain (bushels) Barley for grain (bushels) Rice (cwt.) Cotton (bales) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### COLORADO

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### CONNECTICUT

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### DELAWARE

Corn for grain or seed (bushels) Wheat for grain (bushels)

#### County Highlights Table

Barley for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale

#### FLORIDA

Corn for grain or seed (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### GEORGIA

Corn for grain or seed (bushels) Wheat for grain (bushels) Tobacco (pounds) Cotton (bales) Soybeans for beans (bushels) Peanuts (pounds) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### HAWAII

Sugar cane for sugar (tons) Pineapples harvested (tons) Vegetables harvested for sale Land in orchards

#### IDAHO

Wheat for grain (bushels) Barley for grain (bushels) ) Dry edible beans, excluding dry limas (cwt.) Irish potatoes (cwt.) Sugar beets for sugar (tons) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### ILLINOIS

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale

#### INDIANA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### IOWA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### KANSAS

Corn for grain or seed (bushels)

Corn for silage or green chop (ton, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### KENTUCKY

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, and etc. (tons, dry)

#### LOUISIANA

Sorghum for grain (bushels) Wheat for grain (bushels) Rice (cwt.) Cotton (bales) Soybeans for beans (bushels) Sugar cane for sugar (tons) Hay alfalfa, other tame, small grain, and wild hay, (tons, dry)

#### MAINE

Corn for silage or green chop (tons, green) Oats for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### MARYLAND

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale

#### MINNESOTA

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### MISSISSIPPI

Corn for grain or seed (bushels) Sorghum for grain (bushels) Wheat for grain (bushels) Rice (cwt.) Cotton (bales) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### MASSACHUSETTS

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### MICHIGAN

Corn for grain or seed (bushels) Wheat for grain (bushels) Soybeans for beans (bushels) Dry edible beans (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, (tons, dry) Vegetables harvested for sale Land in orchards

#### MISSOURI

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### MONTANA

Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Sugar beets for sugar (tons) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### NEBRASKA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### NEVADA

Wheat for grain (bushels) Barley for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### **NEW HAMPSHIRE**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### **NEW JERSEY**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

## **NEW MEXICO**

Corn for grain or seed (bushels) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### **NEW YORK**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Oats for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### **NORTH CAROLINA**

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Tobacco (pounds) Soybeans for beans (bushels) Peanuts for nuts (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc., (tons, dry)

#### NORTH DAKOTA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Sunflower seeds (pounds) Hay - alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### OHIO

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### OKLAHOMA

Sorghum for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Soybeans for beans (bushels) Peanuts for nuts (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### OREGON

Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass so;age. green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### PENNSYLVANIA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### **RHODE ISLAND**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

### County Highlights Table

Vegetables harvested for sale Land in orchards

#### SOUTH CAROLINA

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### SOUTH DAKOTA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Sunflower seed (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### TENNESSEE

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### TEXAS

Corn for grain or seed (bushels) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Rice Cotton (bales) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### UTAH

Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### VERMONT

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### VIRGINIA

Corn for grain or seed (bushels) Wheat for grain (bushels) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### WASHINGTON

Corn for grain or seed (bushels)

Wheat for grain (bushels) Barley for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, greeb chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### **WEST VIRGINIA**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Tobacco (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### WISCONSIN

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Oats for grain (bushels) Soybeans for beans (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale

#### WYOMING

Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Dry edible beans, excluding dry limas (cwt.) Sugar beets for sugar (tons) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

## APPENDIX C

#### Selected Crops, County Table 15

#### ALABAMA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales) (A) Soybeans for beans (bushels) (A) Peanuts for nuts (pounds) (A) Hayalfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A)

#### ALASKA

Barley for grain (bushels) (A) Oats for grain (bushels) (A) Irish potatoes (cwt.) (C) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A) Vegetables harvested for sale (C)

#### ARIZONA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales) (A) Hay alfalfa, other tame small grain wild hay, and etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### ARKANSAS

Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Rice (cwt.) (A) Cotton (bales) (A) Soybeans for beans (pounds)(A) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A)

#### CALIFORNIA

Wheat for grain (bushels) (A) Rice (cwt.) (A) Cotton (bales) (A) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### COLORADO

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A)

#### CONNECTICUT

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Irish potatoes (cwt.) (A) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### DELAWARE

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A) Vegetables harvested for sale (C)

#### FLORIDA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild hay, (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### GEORGIA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Tobacco (pounds) (B) Soybeans for beans (bushels) (A) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild hay, and etc. (tons, dry) (A)

#### HAWAII

Sugar cane for sugar (tons) (A) Pineapples harvested (tons) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### **IDAHO**

Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (C) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### ILLINOIS

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other and tame small grain, wild grass silage, green chop,etc. (tons, dry) (A) Vegetables harvested for sale (C)

#### INDIANA

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, and etc. (tons, dry) (A)

#### IOWA

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### KANSAS

Corn for grain or seed (bushels) (A) Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### KENTUCKY

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Tobacco (pounds) (B) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, and etc. (tons, dry) (A)

#### LOUISIANA

Wheat for grain (bushels) (A) Rice (cwt.) (A) Cotton (bales) (A) Soybeans for beans (bushels) (A) Sugar cane for sugar (tons) (A) Hay alfalfa, other tame small grain, and wild hay, (tons, dry) (A)

#### MAINE

Corn for silage or green chop (tons, green) (A) Oats for grain (bushels) (A) Irish potatoes (cwt.) (C) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### MARYLAND

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Tobacco (pounds) (B) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C)

#### MINNESOTA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### MISSISSIPPI

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Rice (cwt.) (A) Cotton (bales) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### MASSACHUSETTS

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Irish potatoes (cwt.) (C) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### MICHIGAN

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### MISSOURI

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### MONTANA

Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Oats for grain (bushels) (A) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc.(tons, dry) (A)

#### NEBRASKA

Corn for grain or seed (bushels) (A) Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### NEVADA

Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Irish potatoes (cwt.) (C) (A) Hay alfalfa, other tame,small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### **NEW HAMPSHIRE**

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### **NEW JERSEY**

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Soybeans for beans (bushels)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### NEW MEXICO

Corn for grain or seed (bushels) (A) Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Land in orchards (C)

#### **NEW YORK**

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Oats for grain (bushels) (A) Irish potatoes (cwt.)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### **NORTH CAROLINA**

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales)(A) Tobacco (pounds) (B) Soybeans for beans (bushels)(A) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc., (tons, dry) (A)

#### NORTH DAKOTA

Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Oats for grain (bushels) (A) Sunflower seeds (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### OHIO

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### OKLAHOMA

Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales) (A) Soybeans for beans (bushels)(A) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### OREGON

Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Oats for grain (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage. green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### PENNSYLVANIA

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Land in orchards (C)

#### RHODE ISLAND

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Irish potatoes (cwt.) (C) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### SOUTH CAROLINA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Tobacco (pounds) (B) Soybeans for beans (bushels)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Land in orchards (C)

#### SOUTH DAKOTA

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Oats for grain (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### TENNESSEE

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales) (A) Tobacco (pounds) (B) Soybeans for beans (bushels)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

#### TEXAS

Corn for grain or seed (bushels) (A) Sorghum for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Cotton (bales) (A) Soybeans for beans (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A)

## UTAH

Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Oats for grain (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Land in orchards (C)

#### VERMONT

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Oats for grain (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### VIRGINIA

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Tobacco (pounds) (B) Soybeans for beans (bushels)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Land in orchards (C)

#### WASHINGTON

Corn for grain or seed (bushels) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Hay alfalfa, other tame small grain, wild grass silage, greeb chop, etc. (tons, dry) (A) Vegetables harvested for sale (C) Land in orchards (C)

#### WEST VIRGINIA

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Oats for grain (bushels) (A) Hay alfalfa, other tame, small grain wild grass silage, green chop, etc. (tons, dry) (A) Land in orchards (C)

#### WISCONSIN

Corn for grain or seed (bushels) (A) Corn for silage or green chop (tons, green) (A) Oats for grain (bushels) (A) Soybeans for beans (bushels)(A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) Vegetables harvested for sale (C)

#### WYOMING

Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (A) Barley for grain (bushels) (A) Dry edible beans, excluding dry limas (cwt.) (A) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (A) List of Frequencies and Crops Selected Crops, County Table 15

#### **Frequency A**

1 to 24 Acres 15 to 99 Acres 100 to 249 Acres 250 Acres or more \*\*\*\*\*\*\*

Corn grain Corn silage Sorghum grain Wheat Barley Oats Rice Sunflower Cotton Soybeans Dry edible beans Sugar beets sugar Sugar cane sugar Pineapples Peanuts Hay, total

# Frequency B 0.1 to 0.9 Acres

1.0 to 1.9 Acres 2.0 to 2.9 Acres 3.0 to 4.9 Acres 5.0 to 9.9 Acres 10.0 Acres or more Tobacco

Frequency C 0.1 to 4.9 Acres 5.0 to 24.9 Acres 25.0 to 99.9 Acres 100 Acres or more 100 Acres or more

Irish potatoes Vegetables Orchards

## **APPENDIX D**

## Variable Crops, Farms with Sales of \$10,000 or More, County Table 16

#### ALABAMA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Peanuts for nuts (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### ALASKA

Barley for grain (bushels) (X) Oats for grain (bushels) (X) Irish Potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

#### ARIZONA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### ARKANSAS

Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Hay - alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### CALIFORNIA

Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### COLORADO

Corn for grain or seed (bushels)(X) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### CONNECTICUT

Corn for grain or seed (bushels)(X) Corn for silage or green chop (tons, green) (X) Irish Potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### DELAWARE

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

#### FLORIDA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### GEORGIA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Peanuts (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### HAWAII

Sugar cane for sugar (tons) (X) Pineapples harvested (tons) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### **IDAHO**

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Dry edible beans, excluding dry limas (cwt.) (X) Irish potatoes (cwt.) (X) Sugar beets for sugar (tons) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### ILLINOIS

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

#### INDIANA

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### IOWA

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### KANSAS

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### KENTUCKY

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### LOUISIANA

Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Sugar cane for sugar (tons) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### MAINE

Corn for silage or green chop (tons, green) (X) Oats for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### MARYLAND

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

#### MINNESOTA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### MISSISSIPPI

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### MASSACHUSETTS

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### MICHIGAN

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### MISSOURI

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### MONTANA

Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Sugar beets for sugar (tons) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### NEBRASKA

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### NEVADA

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### **NEW HAMPSHIRE**

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### **NEW JERSEY**

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### NEW MEXICO

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

#### **NEW YORK**

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### NORTH CAROLINA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Peanuts (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### NORTH DAKOTA

Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Sunflower seeds (pounds) (X) Hay - alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### OHIO

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### OKLAHOMA

Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Peanuts (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### OREGON

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### PENNSYLVANIA

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

#### RHODE ISLAND

Corn for grain or seed (bushels)(X) Corn for silage or green chop (tons, green) (X) Irish Potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### SOUTH CAROLINA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

#### SOUTH DAKOTA

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### TENNESSEE

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### TEXAS

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### UTAH

Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

#### VERMONT

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### VIRGINIA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

#### WASHINGTON

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### **WEST VIRGINIA**

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Peanuts (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### WISCONSIN

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

#### WYOMING

Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Dry edible beans, excluding dry limas (cwt.) (X) Sugar beets for sugar (tons) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### X = No Frequency

## APPENDIX E

### Variable Crops, State Highlights Table

#### ALABAMA

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Soybeans for beans (bushels) Peanuts for nuts (pounds) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### ALASKA

Barley for grain (bushels) Oats for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale

#### ARIZONA

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Cotton (bales) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### ARKANSAS

Sorghum for grain (bushels) Wheat for grain (bushels) Rice (cwt.) Cotton (bales) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### CALIFORNIA

Wheat for grain (bushels) Barley for grain (bushels) Rice (cwt.) Cotton (bales) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### COLORADO

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### CONNECTICUT

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### DELAWARE

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale

#### FLORIDA

Corn for grain or seed (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### GEORGIA

Corn for grain or seed (bushels) Wheat for grain (bushels) Tobacco (pounds) Cotton (bales) Soybeans for beans (bushels) Peanuts (pounds) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### HAWAII

Sugar cane for sugar (tons) Pineapples harvested (tons) Vegetables harvested for sale Land in orchards

#### IDAHO

Wheat for grain (bushels) Barley for grain (bushels) ) Dry edible beans, excluding dry limas (cwt.) Irish potatoes (cwt.) Sugar beets for sugar (tons) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### ILLINOIS

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) Vegetables harvested for sale

#### INDIANA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry)

#### IOWA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### KANSAS

Corn for grain or seed (bushels) Corn for silage or green chop (ton, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### KENTUCKY

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, and etc. (tons, dry)

#### LOUISIANA

Sorghum for grain (bushels) Wheat for grain (bushels) Rice (cwt.) Cotton (bales) Soybeans for beans (bushels) Sugar cane for sugar (tons) Hay alfalfa, other tame, small grain, and wild hay, (tons, dry)

#### MAINE

Corn for silage or green chop (tons, green) Oats for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### MARYLAND

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale

#### MINNESOTA

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### MISSISSIPPI

Corn for grain or seed (bushels) Sorghum for grain (bushels) Wheat for grain (bushels) Rice (cwt.) Cotton (bales) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### MASSACHUSETTS

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

#### MICHIGAN

Corn for grain or seed (bushels) Wheat for grain (bushels) Soybeans for beans (bushels) Dry edible beans (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, (tons, dry) Vegetables harvested for sale Land in orchards

#### MISSOURI

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### MONTANA

Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Sugar beets for sugar (tons) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### NEBRASKA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### NEVADA

Wheat for grain (bushels) Barley for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

#### **NEW HAMPSHIRE**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

### NEW JERSEY

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

### **NEW MEXICO**

Corn for grain or seed (bushels) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

### **NEW YORK**

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Oats for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

### NORTH CAROLINA

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Tobacco (pounds) Soybeans for beans (bushels) Peanuts for nuts (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc., (tons, dry)

# NORTH DAKOTA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Sunflower seeds (pounds) Hay - alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

### OHIO

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

# **OKLAHOMA**

Sorghum for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Soybeans for beans (bushels) Peanuts for nuts (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

### OREGON

Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass so;age. green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

### PENNSYLVANIA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

#### RHODE ISLAND

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

### SOUTH CAROLINA

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

### SOUTH DAKOTA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Sunflower seed (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

### TENNESSEE

Corn for grain or seed (bushels) Wheat for grain (bushels) Cotton (bales) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

# TEXAS

Corn for grain or seed (bushels) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Rice Cotton (bales) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

### UTAH

Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

### VERMONT

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Oats for grain (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

# VIRGINIA

Corn for grain or seed (bushels) Wheat for grain (bushels) Tobacco (pounds) Soybeans for beans (bushels) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

### WASHINGTON

Corn for grain or seed (bushels) Wheat for grain (bushels) Barley for grain (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, greeb chop, etc. (tons, dry) Vegetables harvested for sale Land in orchards

### WEST VIRGINIA

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Wheat for grain (bushels) Oats for grain (bushels) Tobacco (pounds) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Land in orchards

# WISCONSIN

Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Oats for grain (bushels) Soybeans for beans (bushels) Irish potatoes (cwt.) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) Vegetables harvested for sale

# WYOMING

Corn for silage or green chop (tons, green) Wheat for grain (bushels) Barley for grain (bushels) Dry edible beans, excluding dry limas (cwt.) Sugar beets for sugar (tons) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)

# **APPENDIX F**

# Variable Crops, Historical Highlights Table

#### ALABAMA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# ALASKA

Barley for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# ARIZONA

Wheat for grain (bushels) (X) Cotton (bales) (X) Barley for grain (bushels) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### ARKANSAS

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### CALIFORNIA

Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

### COLORADO

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### CONNECTICUT

Corn for grain or seed (bushels)(X) Tobacco (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

### DELAWARE

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

### FLORIDA

Corn for grain or seed (bushels) (X) Soybeans for beans (bushels)(X) Sugar cane for sugar (tons) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

#### GEORGIA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

### HAWAII

Sugar cane for sugar (tons) (X) Pineapples harvested (tons) (X) Vegetables harvested for sale (X) Land in orchards (X)

# IDAHO

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

#### ILLINOIS

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### INDIANA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# IOWA

Corn for grain or seed (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### KANSAS

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### KENTUCKY

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### LOUISIANA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Soybeans for beans (bushels)(X) Sugar cane for sugar (tons) (X)

### MAINE

Corn for silage or green chop (tons, green) (X) Oats for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

# MARYLAND

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

# MINNESOTA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Sunflower seeds (pounds) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# MISSISSIPPI

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# MASSACHUSETTS

Corn for grain or seed (bushels) (X) Tobacco (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

### MICHIGAN

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

# MISSOURI

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# MONTANA

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### NEBRASKA

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# NEVADA

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# **NEW HAMPSHIRE**

Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

# NEW JERSEY

Corn for grain or seed (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

### **NEW MEXICO**

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# **NEW YORK**

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

# **NORTH CAROLINA**

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels)(X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# NORTH DAKOTA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Sunflower seeds (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# OHIO

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# OKLAHOMA

Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Oats for grain (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# OREGON

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

# PENNSYLVANIA

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

### RHODE ISLAND

Irish Potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

### **SOUTH CAROLINA**

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels)(X) Cotton (bales) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# SOUTH DAKOTA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Soybeans for beans (bushels) (X) Sunflower seeds (pounds) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### TENNESSEE

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Tobacco (pounds) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

### TEXAS

Corn for grain or seed (bushels) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Cotton (bales) (X) Rice (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

# UTAH

Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

### VERMONT

Corn for grain or seed (bushels) (X) Oats for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

### VIRGINIA

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Tobacco (pounds) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

### WASHINGTON

Wheat for grain (bushels) (X) Irish Potatoes (cwt.) (X) Barley for grain (bushels) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X) Land in orchards (X)

### **WEST VIRGINIA**

Corn for grain or seed (bushels) (X) Wheat for grain (bushels) (X) Oats for grain (bushels) (X) Peanuts (pounds) (X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Land in orchards (X)

### WISCONSIN

Corn for grain or seed (bushels) (X) Oats for grain (bushels) (X) Soybeans for beans (bushels)(X) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X) Vegetables harvested for sale (X)

### WYOMING

Wheat for grain (bushels) (X) Barley for grain (bushels) (X) Oats for grain Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (X)

# APPENDIX G

# Variable Crops, State Table 44

### ALABAMA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (B) Cotton (bales) (B) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (D) Sweet potatoes (bushels) (E) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Other tame hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, or green chop (tons, green) (X) Field seeds and grass seeds (pounds) (X) Fescue seed (pounds) (X) Vegetable harvested (F) Snap beans (X) Sweet corn (X) Tomatoes (X) Watermelons (X) Land in orchards (F)

# ALASKA

Barley for grain (bushels) (B) Oats for grain (bushels) (X) Irish potatoes (cwt.) (D) Hay-alfalfa, other tame, small grain, wild hay and etc. (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop (tons, green) (X) Vegetables harvested for sale (F) Lettuce and romaine (X)

### ARIZONA

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Cotton (bales) (B) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (ton's, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Lettuce and romaine (X) Watermelons (X) Land in orchards (F)

# ARKANSAS

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (X) Rice (cwt.) (B) Cotton (bales) (B)

Sovbeans for beans (bushels) (B) Hay alfalfa, other tame, small grain, and wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop (tons, green)(X) Field seeds and grass seed crops (X) Fescue seeds (X) Vegetables harvested for sale (F) Snap beans (X) Tomatoes (X) Watermelons (X) Land in orchards (F)

#### CALIFORNIA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Rice (cwt.) (B) Cotton (bales) (B) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (X) Sweet potatoes (bushels) (X) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame, small grain, wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field and grass seeds (pounds) (X) Alfalfa seeds (pounds) (X) Vegetables harvested for sale (F) Cantaloupes (X) Lettuce and romaine (X) Tomatoes (D) Strawberries (X) Land in orchards (F)

### COLORADO

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Proso millet (X) Dry edible beans (bushels) (A) Irish potatoes (cwt.) (D) Hay alfalfa, other tame, small grain, wild hay, and etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Other tame hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, or green chop (tons, green) (X) Field seeds and grass seeds (pounds) (X) Vegetable harvested (F) Cantaloupes (X) Sweet corn (X) Lettuce (X) Dry onions (X) Land in orchards (F)

# STATE TABLE 44

# CONNECTICUT

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Tobacco (pounds) (C) Irish Potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, wild, and etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Berries (X) Land in orchards (F)

# DELAWARE

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Irish potatoes (cwt.) (X) Soybeans for beans (bushels) (B) Hay alfalfa, other tame, small grain, wild, and etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Snap beans (X) Sweet corn (X) Green peas (X) Land in orchards (F)

# FLORIDA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Cotton (bales) (B) Tobacco (C) Soybeans for beans (bushels) (B) Irish potatoes (D) Sweet potatoes (X) Sugar cane for sugar (A) Peanuts (A) Hay alfalfa, other tame, small grain, and wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop (tons, green) (X) Field seeds and grass seed crops (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (D) Cucumbers and pickles (X) Lettuce and romaine (X) Tomatoes (D) Watermelons (X) Strawberries (X) Land in orchards (F)

# GEORGIA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (X) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (X) Rye for grain (bushels) (X) Cotton (bales) (B) Tobacco (G) Soybeans for beans (bushels) (B) Sweet potatoes (E) Peanuts (A) Hay alfalfa, other tame, small grain, and wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Sweet corn (X) Watermelons (X) Land in orchards (F)

# HAWAII

Sweet potatoes (bushels) (X) Sugar cane for sugar (tons) (A) Pineapples harvested (tons) (X) Hay-alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (X) Cucumbers and pickles (X) Lettuce and romaine (X) Tomatoes (X) Land in orchards (F)

# **IDAHO**

Corn for grain or seed (bushels)(B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels)(B) Oats for grain (bushels)(X) Dry edible beans, excluding dry limas (cwt.)(A) Dry edible peas (pounds) (X) Lentils (pounds) (X) Irish potatoes (cwt.) (F) Sugar beets for sugar (tons) (A) Hops (X) Mint for oil (pounds of oil) (X) Hay-alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry)(B) Alfalfa hay (tons, dry)(B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage and green chop hay (tons, green) (X) Field seed and grass seed crops (A) Alfalfa seed (pounds) (X) Kentucky bluegrass seed (pounds) (X) Vegetables harvested for sale(F) Sweet corn (X) Dry onions (X) Green peas, excluding green cowpeas (X) Land in orchards (F)

# ILLINOIS

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green)(A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (A) Popcorn (pounds, shelled) (X) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Hay alfalfa, other tame, small grain, and wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X)

Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (D) Green peas, excluding green cowpeas (X) Land in orchards (F)

# INDIANA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (X) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (A) Popcorn (pounds, shelled) (X) Tobacco (pounds) (C) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Mint for oil (pounds of oil) (X) Hay alfalfa, other tame, small grain, wild grass silage, green chop etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Snap beans (X) Sweet corn (X) Tomatoes (D)

### IOWA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (X) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (A) Popcorn (pounds, shelled) (X) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (B) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (A) Vegetables harvested for sale (F) Sweet corn (X) Land in orchards (F)

# KANSAS

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (A) Soybeans for beans (bushels) (B) Dry edible beans, excluding dry limas (cwt.) (X) Hay alfalfa, other tame, small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (B) Grass silage, haylage, and green chop (tons, green) (X) Field seed and grass seed crops (X) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F)

# Land in orchards (F)

### KENTUCKY

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Popcorn (pounds, shelled) (X) Tobacco (pounds) (G) Sovbeans for beans (bushels) (B) Irish potatoes (cwt.) (D) Hay alfalfa, other tame small grain, wild grass silage, green chop etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) (tons, dry) (X) Tame hay other that alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Fescue seed (pounds) (X) Vegetables harvested for sale (F) Sweet corn (X) Land in orchards (F)

# LOUISIANA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (X) Rice (cwt.) (B) Cotton (bales) (B) Soybeans for beans (bushels) (B) Sweet potatoes (bushels) (E) Sugar cane for sugar (tons) (A) Hay alfalfa, other tame small grain, and wild hay (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Watermelons (X) Land in orchards (F)

# MAINE

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Oats for grain (bushels) (A) Irish potatoes (cwt.) (D) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Green peas, excluding green cowpeas (X) Tame blueberries (X) Wild blueberries (X) Land in orchards (F)

# MARYLAND

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Tobacco (pounds) (C)

Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Sweet potatoes (bushels) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Snap beans (X) Sweet corn (X) Tomatoes (X) Land in orchards (F)

# MASSACHUSETTS

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Tobacco (pounds) (C) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Berries harvested for sale (X) Cranberries (X) Land in orchards (F)

# MICHIGAN

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels)(A) Soybeans for beans (bushels) (B) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (D) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (X) Cucumbers and pickles (X) Tomatoes (X) Berries harvested for sale (E) Tame blueberries (pounds) (X) Strawberries (pounds) (X) Land in orchards (F)

# MINNESOTA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (A) Rye for grain (X) Flaxseed (bushels) (A) Sunflower seeds (pounds) (B) Soybeans for beans (bushels) (B) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (F) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage. green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (A) Field seed and grass seed crops (X) Kentucky bluegrass seed (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Sweet corn (D) Green peas, excluding green cowpeas (D) Land in orchards (F)

# MISSISSIPPI

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (X) Rice (cwt.) (B) Cotton (bales) (B) Soybeans for beans (bushels) (B) Sweet potatoes (bushels) (E) Peanuts for nuts (pounds) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Watermelons (X) Land in orchards (F)

# MISSOURI

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (X) Rice (cwt.) (X) Cotton (bales) (B) Tobacco (pounds) (C) Soybeans for beans (bushels) (B) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (X) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (A) Fescue seed (pounds) (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Watermelons (X) Land in orchards (F)

# MONTANA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (A) Dry edible beans, excluding dry limas (X) Irish potatoes (cwt.) (D) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F) Land in orchards (F)

# NEBRASKA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (A) Rye for grain (bushels) (X) Popcorn (pounds, shelled) (X) Proso Millet (busheis) (X) Soybeans for beans (bushels) (B) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (X) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (B) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F) Land in orchards (F)

# NEVADA

Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Irish potatoes (cwt.) (D) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F) Land in orchards (F)

# **NEW HAMPSHIRE**

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Berries harvested for sale (X) Land in orchards (F)

# NEW JERSEY

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (X)

Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Sweet potatoes (bushels) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Snap beans (X) Sweet corn (X) Lettuce and romaine (X) Tomatoes (X) Tame blueberries (pounds) (X) Cranberries (cwt.) (X) Strawberries (pounds) (X) Land in orchards (F)

### **NEW MEXICO**

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Cotton (bales) (B) Irish potatoes (cwt.) (X) Peanuts for nuts (pounds) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Lettuce and romaine (X) Dry onions (X) Land in orchards (F)

# NEW YORK

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Oats for grain (bushels) (A) Dry edible beans, excluding dry limas (X) Irish potatoes (cwt.) (D) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (A) Field seed and grass seed crops (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (D) Dry onions (X) Green peas (X) Strawberries (pounds) (X) Land in orchards (F)

# NORTH CAROLINA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (X) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Cotton (bales) (B) Tobacco (pounds) (G) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (D) Sweet potatoes (bushels) (E) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Snap beans (X) Sweet corn (X) Cucumbers and pickles (X) Watermelons (X) Tame blueberries (pounds) (X) Strawberries (X) Land in orchards (F)

### NORTH DAKOTA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (A) Rve for grain (bushels) (X) Flaxseed (bushels) (A) Sunflower seeds (pounds) (B) Proso millet (bushels) (X) Soybeans for beans (bushels) (B) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (F) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry)(X) Wild hay (tons, dry) (B) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Vegetables harvested for sale (F)

# OHIO

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Oats for grain (bushels) (A Popcorn (pounds, shelled) (X) Tobacco (pounds) (C) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Sugar beets for sugar (tons) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Cantaloupes (X) Sweet corn (X) Cucumbers and pickles (X) Tomatoes (D) Land in orchards (F)

# OKLAHOMA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels)(X) Cotton (bales) (B) Soybeans for beans (bushels) (B) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X Field seed and grass seed crops (X) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F) Watermelons (X) Land in orchards (F)

# OREGON

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Dry edible peas (pounds) (X) Irish potatoes (cwt.) (F) Sugar beets for sugar (tons) (X) Hops (pounds) (X) Mint for oil (pounds of oil) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (A) Alfalfa seed (pounds) (X) Fescue seed (pounds) (X) Kentucky bluegrass seed (pounds) (X) Red clover seed (pounds) (X) Rye grass seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (D) Dry onions (X) Green peas, excluding green cowpeas (X) Berries harvested for sale (E) Raspberries (X) Strawberries (X) Land in orchards (F)

# PENNSYLVANIA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (A) Tobacco (pounds) (C) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (D) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cantaloupes (X) Snap beans (X) Sweet corn (X) Tomatoes (X)

### Land in orchards (F)

### RHODE ISLAND

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Land in orchards (F)

### SOUTH CAROLINA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (X) Rye for grain (bushels) (X) Cotton (bales) (B) Tobacco (pounds) (G) Soybeans for beans (bushels) (B) Irish potatoes (X) Sweet potatoes (bushels) (E) Peanuts for nuts (pounds) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Cucumbers and pickles (X) Tomatoes (X) Watermelons (X) Land in orchards (F)

# SOUTH DAKOTA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (A) Rye for grain (bushels) (X) Flaxseed (bushels) (A) Sunflower seeds (pounds) (B) Proso Millet (bushels) (X) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (B) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (A) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F)

# TENNESSEE

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Cotton (bales) (B)

Tobacco (pounds) (C) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (X) Sweet potatoes (bushels) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hav (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Fescue seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (X) Land in orchards (F)

### TEXAS

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Sorghum for grain or seed (bushels) (B) Sorghum for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Oats for grain (bushels) (A) Rice (cwt.) (B) Sunflower seeds (X) Cotton (bales) (B) Sovbeans for beans (bushels) (B) Irish potatoes (X) Sweet potatoes (X) Sugar beets for sugar (tons) (X) Sugar cane for sugar (tons) (X) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (X) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Vegetables harvested for sale (F) Cantaloupes (X) Cucumbers and pickles (X) Dry onions (X) Watermelons (X) Land in orchards (F)

# UTAH

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Wheat for grain (busheis) (B) Barley for grain (B) Oats for grain (bushels) (X) Dry edible beans, excluding dry limas (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (X) Alfalfa seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (X) Land in orchards (F)

# VERMONT

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (A) Oats for grain (bushels) (X) Irish potatoes (cwt.) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Sweet corn (X) Land in orchards (F)

# VIRGINIA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Tobacco (pounds) (G) Soybeans for beans (bushels) (B) Irish potatoes (D) Sweet potatoes (bushels) (X) Peanuts for nuts (pounds) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (X) Cucumbers and pickles (X) Tomatoes (X) Land in orchards (F)

### WASHINGTON

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Dry edible beans, excluding dry limas (cwt.) (X) Dry edible peas (pounds) (X) Lentils (pounds) (X) Irish potatoes (cwt.) (F) Hops (pounds) (X) Mint for oil (pounds of oil) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops (A) Alfalfa seed (pounds) (X) Kentucky bluegrass seed (pounds) (X) Vegetables harvested for sale (F) Sweet corn (D) Green peas, excluding green cowpeas (D) Raspberries (X) Strawberries (X) Land in orchards (F)

# WEST VIRGINIA

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (A) Tobacco (pounds) (C) Irish potatoes (cwt.) (D) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry)(A) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (X) Vegetables harvested for sale (F) Land in orchards (F)

# WISCONSIN

Corn for grain or seed (bushels) (B) Corn for silage or green chop (tons, green) (A) Wheat for grain (bushels) (B) Barley for grain (bushels) (X) Oats for grain (bushels) (A) Tobacco (pounds) (C) Soybeans for beans (bushels) (B) Irish potatoes (cwt.) (F) Mint for oil (pounds of oil) (X) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (X) Grass silage, haylage, and green chop hay (tons, green) (A) Field seed and grass seed crops (X) Red clover seed (pounds) (X) Vegetables harvested for sale (F) Snap beans (X) Sweet corn (D) Green peas, excluding green cowpeas (D) Cranberries (cwt.) (X) Strawberries (pounds) (X) Land in orchards (F)

# WYOMING

Corn for grain or seed (bushels) (X) Corn for silage or green chop (tons, green) (X) Wheat for grain (bushels) (B) Barley for grain (bushels) (B) Oats for grain (bushels) (X) Dry edible beans, excluding dry limas (cwt.) (A) Irish potatoes (cwt.) (X) Sugar beets for sugar (tons) (A) Hay alfalfa, other tame small grain, wild grass silage, green chop, etc. (tons, dry) (B) Alfalfa hay (tons, dry) (B) Small grain hay (tons, dry) (X) Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (X) Wild hay (tons, dry) (B) Grass silage, haylage, and green chop hay (tons, green) (X) Field seed and grass seed crops(X) Vegetables harvested for sale (F)

### **FREQUENCY A** 1 to 14 Acres 15 to 24 Acres 25 to 49 Acres 50 to 99 Acres 100 to 249 Acres 250 to 499 Acres 500 to 999 Acres 100 Acres or more -----Corn Silage Oats Flaxseed **Dry Edible Beans** Sugar Beets Sugar Cane Peanuts Other Tame Hay Grass Silage Field Seeds and Grass Seeds

# FREQUENCY B

1 to 14 Acres 15 to 24 Acres 25 to 49 Acres 50 to 99 Acres 100 to 249 Acres 250 to 499 Acres 500 to 999 Acres 1000 Acres or more 1000 to 1999 Acres 2000 to 2999 Acres 3000 to 4999 Acres 5000 Acres or more 5000 Acres or more

Sorghum Grain Wheat Barley Rice Sunflower Cotton Soybeans Hay, Total Alfalfa Hay Wild Hay

### **FREQUENCY C**

0.1 to 0.9 Acres 1.0 to 1.9 Acres 2.0 to 2.9 Acres 3.0 to 4.9 Acres 5.0 to 9.9 Acres 10.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 Acres or more

TODACCO

# X = NO FREQUENCY

### 0.1 to 0.9 Acres 1.0 to 4.9 Acres 5.0 to 14.9 Acres 15.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 99.9 Acres 100.0 to 249.9 Acres 250.0 to 499.9 Acres

500.0 Acres or more

Sweet Corn Green Peas Tomatoes

FREQUENCY D

# **FREQUENCY E**

0.1 to 0.9 Acres 1.0 to 4.9 Acres 5.0 to 14.9 Acres 15.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 99.9 Acres 100.0 Acres or more -\*\*\*\*\*\*\*\*\* Sweet Potatoes Berries Apples Cherries Grapes Peaches Pears Pecans FREQUENCY F 0.1 to 0.9 Acres 1.0 to 4.9 Acres 5.0 to 14.9 Acres 15.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 99.9 Acres 100.0 to 249.9 Acres 250.0 to 499.9 Acres 500.0 to 749.9 Acres 750.0 to 999.9 Acres 1000.0 Acres or more 1000.0 to 1999.9 Acres 2000.0 to 2999.9 Acres 3000.0 Acres or more \*\*\*\*\*

Irish Potatoes Vegetables Orchards

# **FREQUENCY G**

0.1 to 0.9 Acres 1.0 to 1.9 Acres 2.0 to 2.9 Acres 3.0 to 4.9 Acres 5.0 to 9.9 Acres 10.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 74.9 Acres 75.0 to 99.9 Acres 100.0 Acres or more

Tobacco

# APPENDIX H

# Variable Fruit Crops, State Table 45

Alabama Apples (X) Peaches (A) Pecans (B)

Alaska None

Arizona Apples (X) Grapes (X) Citrus (C) Grapefruit (B) Lemons (X) Oranges (B) Pecans (B)

Arkansas Apples (A) Grapes (A) Peaches (A) Pecans (A)

California Apples (A) Avocados (X) Cherries (X) Grapes (C) Peaches (X) Plums, prunes (X) Citrus (C) Grapefruit (X) Lemons (X) Oranges (C) Almonds (C) English walnuts (C)

Colorado Apples (A) Peaches (A)

Connecticut Apples (A)

Delaware None

Florida Avocados (X) Citrus fruit (C) Grapefruit (C) Oranges (C) Pecans (A)

Georgia Apples(A) Grapes (A) Peaches (B) Pecans (B) Hawaii Avocados (X)

> Bananas (X) Coffee (X) Guavas (X) Papayas (X) Oranges (X) Macadamia nuts (X)

Idaho Apples (A) Plums and prunes (X)

Illinois Apples (A) Peaches (A)

Indiana Apples (A) Grapes (X) Peaches (X)

lowa None

Kansas None

Kentucky None

Louisiana Peaches (X) Pecans (B)

Maine Apples (A)

Maryland Apples (B) Grapes (X) Peaches (A)

Massachusetts Apples (A)

Michigan Apples (B) Cherries (B) Grapes (A) Peaches (A) Pears (A) Plums and prunes (X)

Minnesota None

Mississippi Peaches (A) Pecans (B) Missouri Apples (A)

Grapes (X) Peaches (A) Pecans (A)

Montana None

Nebraska None

Nevada None

New Hampshire Apples (A)

New Jersey Apples (A) Peaches (B)

New Mexico Apples (A) Pecans (B)

New York Apples (C) Cherries (A) Grapes (B) Peaches (X) Pears (X) Plums, prunes (X)

North Carolina Apples (A) Grapes (A) Peaches (A)

North Dakota

Ohio Appies (A) Grapes (A) Peaches (A)

Okiahoma Apples (X) Peaches (A) Pecans (B)

Oregon Apples (A) Cherries (A) Grapes (X) Peaches (X) Pears (A) Plums and prunes (X) Filberts and hazelnuts (X) English walnuts (X) Pennsylvania Apples (B) Cherries (A) Grapes (A) Peaches (A) Pears (X)

Rhode Island None

South Carolina Apples (A) Grapes (A) Peaches (B) Pecans (A)

South Dakota None

Tennessee Apples (A) Peaches (A)

Texas Peaches (A) Citrus fruit (C) Grapefruit (B) Oranges (B) Pecans (B)

Utah Apples (A) Cherries (A) Peaches (A)

Vermont Apples (A)

Virginia Apples (C) Grapes (X) Peaches (A)

Washington Apples (C) Cherries (A) Grapes (B) Peaches (X) Pears (A) Plums, prunes (X)

West Virginia Apples (B) Peaches (A)

Wisconsin Apples (A) Cherries (A)

Wyoming None

# List of Frequencies Variable Fruit Crops, State Table 45

# **FREQUENCY A**

0.1 to 0.9 Acres 1.0 to 4.9 Acres 5.0 to 14.9 Acres 15.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 99.9 Acres 100.0 Acres or more

# Berries Cherries Grapes Peaches Pears

Pecans

### **FREQUENCY B**

0.1 to 0.9 Acres 1.0 to 4.9 Acres 5.0 to 14.9 Acres 15.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 99.9 Acres 100.0 Acres or more 100.0 to 249.9 Acres 250.0 to 499.9 Acres 500.0 Acres or more \*\*\*\*\* Apples Cherries Grapes Peaches Grapefruit Oranges Pecans

# **FREQUENCY C**

0.1 to 0.9 Acres 1.0 to 4.9 Acres 5.0 to 14.9 Acres 15.0 to 24.9 Acres 25.0 to 49.9 Acres 50.0 to 99.9 Acres 100.0 Acres or more 250.0 to 499.9 Acres 500.0 Acres or more 500.0 to 749.9 Acres 750.0 to 999.9 Acres 1000.0 Acres or more

Apples Grapes Peaches Citrus Grapefruit Oranges Almonds Pecans English walnuts

X = No Frequency

# **APPENDIX I**

# Variable Nursery and Greenhouse Crops State Table 46

#### Alabama

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Sod (X)

### Alaska

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Greenhouse vegetables (X)

### Arizona

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Arkansas

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### California

Nursery and greenhouse (C) Bedding plants (A) Bulbs (X) Cut flowers and florist greens (A) Foliage and flowering plants (X) Foliage (A) Flowering plants (A) Mushrooms (X) Nursery crops (C) Sod (X) Vegetable and flower seeds (X) Greenhouse vegetables (X)

### Colorado

Nursery and greenhouse (C) Bedding plants (X) Cut flowers and florist greens (A) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Sod (X)

### Connecticut

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A)

### Delaware

Nursery and greenhouse (A) Mushrooms (X) Nursery crops (X)

# STATE TABLE 46

Florida Nursery and greenhouse (C) Bedding plants (A) Bulbs (X) Cut flowers and florist greens (A) Foliage and flowering plants (X) Foliage (A) Flowering plants (A) Nursery crops (C) Sod (X) Greenhouse vegetables (X)

### Georgia

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Sod (X)

# Hawaii

Nursery and greenhouse (A) Cut flowers and florist greens (B) Foliage and flowering plants (X) Foliage (B) Flowering plants (B) Nursery crops (X) Greenhouse vegetables (X)

### Idaho

Nursery and greenhouse (A) Nursery crops (X) Vegetable and flower seeds (X)

### Illinois

Nursery and greenhouse (C) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (B) Nursery crops (A) Sod (X)

### Indiana

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (B) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Greenhouse vegetables (X)

### lowa

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Kansas

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Kentucky

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Louisiana

Nursery and greenhouse (A) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Maine

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Maryland

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A) Sod (X)

### Massachusetts

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Michigan

Nursery and greenhouse (C) Bedding plants (A) Bulbs (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (B) Mushrooms (X) Nursery crops (A) Sod (X)

### Minnesota

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Sod (X)

### Mississippi

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Missouri

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### Montana

Nursery and greenhouse (A) Bedding plants (X) Nursery crops (X)

### Nebraska

Nursery and greenhouse (A) Bedding plants (X) Nursery crops (X)

# Nevada

None

New Hampshire Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### **New Jersey**

Nursery and greenhouse (C) Bedding plants (X) Bulbs (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (B) Flowering plants (B) Nursery crops (A) Sod (X)

### New Mexico

Nursery and greenhouse (A) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

### **New York**

Nursery and greenhouse (C) Bedding plants (B) Cut flowers and florist greens (A) Foliage and flowering plants (X) Foliage (B) Flowering plants (B) Nursery crops (A) Sod (X)

### North Carolina

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A)

# North Dakota

# Ohio

Nursery and greenhouse (C) Bedding plants (A) Cut flowers and florist greens (A) Foliage and flowering plants (X) Foliage (A) Flowering plants (B) Nursery crops (A) Sod (X) Greenhouse vegetables (X)

# Oklahoma

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A)

# Oregon

Nursery and greenhouse (C) Bedding plants (X) Bulbs (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A) Vegetables and flower seeds (X)

# Pennsylvania

Nursery and greenhouse (C) Bedding plants (A) Cut flowers and florist greens (A) Foliage and flowering plants (X) Foliage (A) Flowering plants (B) Mushrooms (C) Nursery crops (A) Greenhouse vegetables (X)

# Rhode Island

Nursery and greenhouse (A) Nursery crops (X)

# South Carolina

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

# South Dakota

None

# Tennessee

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A)

# Texas

Nursery and greenhouse (C) Bedding plants (A) Foliage and flowering plants (X) Foliage (B) Flowering plants (B) Nursery crops (A) Sod (X)

# Utah

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

# Vermont

Nursery and greenhouse (A) Bedding plants (X) Nursery crops (X)

# Virginia

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (A)

# Washington

Nursery and greenhouse (C) Bedding plants (X) Bulbs (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Flowering plants (X) Nursery crops (A) Vegetable and flower seeds (X)

# West Virginia

Nursery and greenhouse (A) Bedding plants (X) Cut flowers and florist greens (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X)

# Wisconsin

Nursery and greenhouse (A) Bedding plants (X) Foliage and flowering plants (X) Foliage (X) Flowering plants (X) Nursery crops (X) Sod (X)

Wyoming None

# List of Frequencies Variable Nursery and Greenhouse Crops, Table 46

# FREQUENCY A

\$1 to \$2499 Sales \$2500 to \$99999 Sales \$10,000 to \$39,999 Sales \$40,000 to \$99,999 Sales \$100,000 to \$199,999 Sales \$200,000 to 499,999 Sales \$500,000 Sales or more

Nursery and greenhouse, total Bedding plants Cut flowers, etc. Foliage Potted flowering plants Nursery crops

X = No Frequency

### FREQUENCY B

\$1 to \$2499 Sales \$2500 to \$9999 Sales \$10,000 to 39,999 Sales \$40,000 to \$99,999 Sales \$100,000 Sales or more

Bedding plants Cut flowers, etc. Foliage Potted flowering plants

# **FREQUENCY C**

\$1 to 2499 Sales \$2500 to \$9999 Sales \$10,000 to \$39,999 Sales \$40,000 to \$99,999 Sales \$100,000 to \$199,999 Sales \$200,000 to \$499,999 Sales \$500,000 to \$999,999 Sales \$1,000,000 Sales or more

Nursery and greenhouse, total Bedding plants Cut flowers, etc. Foliage and flowering plants, total Foliage Potted flowering plants Mushroom Nursery crops

# APPENDIX J

# Variable Crops by State for Cross-Tabs on Tables 48 Through 53

### ALABAMA

Corn for grain (A) Corn for silage (X) Sorghum for grain (X) Wheat for grain (A) Cotton (A) Soybeans (A) Irish potatoes (C) Sweet potatoes (X) Peanuts (A) Hay (A) Other hay (X) Vegetables (C) Orchards (C) Pecans (X)

### ALASKA

Barley (X) Oats (X) Irish potatoes (X) Hay (A) Other hay (X) Vegetables (C)

### ARIZONA

Corn for grain (X) Corn for silage (X) Sorghum for grain (A) Barley (X) Cotton (A) Irish potatoes (X) Hay (A) Alfalfa hay (X) Vegetables (C) Orchard (C) Citrus (X)

# ARKANSAS

Corn for grain (A) Corn for silage (X) Sorghum for grain (A) Wheat for grain (A) Rice (A) Cotton (A) Soybeans for beans (A) Irish potatoes (X) Hay (A) Tame hay (X) Vegetables (C) Orchard (C)

### CALIFORNIA

Corn for grain (X) Corn for silage (X) Sorghum (X) Wheat (A) Barley (A) Rice (A) Cotton (A) Dry edible beans (X) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Vegetables (C) Tomatoes (X) Orchards (C) Grapes (X) Citrus (X) Almonds (X) English walnuts (X)

### COLORADO Corn for grain (A)

CROSS - TABS ON TABLES 48-53

Corn for silage (X) Sorghum for grain (A) Wheat for grain (A) Barley for grain (A) Oats for grain (X) Dry edible beans (X) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Orchards (C)

### CONNECTICUT

Corn for silage (A) Tobacco (B) Irish potatoes (C) Hay (A) Tame hay (X) Vegetables (C) Sweet corn (X) Orchards (C)

### DELAWARE

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (X) Soybeans for beans (A) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Green peas (X) Sweet corn (X) Orchards (C)

# FLORIDA

Corn for grain or seed (A) Tobacco (B) Soybeans for beans (A) Irish potatoes (C) Sugar cane for sugar (X) Peanuts for nuts (A) Hay (A) Vegetables harvested for sale (C) Snap beans (X) Sweet corn (X) Tomatoes (X) Orchards (C) Citrus (X)

### GEORGIA

Corn for grain (A) Corn for silage (X) Sorghum for grain (X) Wheat (A) Oats (X) Cotton (A) Tobacco (B) Soybeans for beans (A) Irish potatoes (X) Sweet potatoes (X) Peanuts for nuts (A) Hay (A) Tame hay (X) Vegetables (C) Orchards (C) Peaches (X) Pecans (X)

### HAWAII

Sugar cane for sugar (X) Pineapples harvested (X) Vegetables (C) Orchards (C)

### IDAHO

Corn for grain (X) Corn for silage (X) Wheat (A) Barley (A) Oats (X) Dry edible beans (A) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X) Vegetables harvested for sale (C) Sweet corn harvested for sale (X) Field seed and grass seed crops (X) Land in orchards (C)

### ILLINOIS

Corn for grain (A) Corn for silage (A) Sorghum for grain (X) Wheat for grain (A) Oats for grain (X) Soybeans for beans (A) Hay (A) Alfalfa hay (X) Vegetables (C) Green peas (X) Sweet corn (X) Orchards (C) Apples (X)

### INDIANA

Corn for grain (A) Corn for silage (A) Wheat for grain (A) Oats for grain (X) Tobacco (B) Soybeans for beans (A) Irish potatoes (X) Hay (A) Alfalfa hay (X) Vegetables (C) Sweet corn (X) Tomatoes (X) Orchards (C) Apples (X)

# IOWA

Corn for grain (A) Corn for silage (A) Sorghum for grain (X) Wheat (A) Oats (A) Soybeans (A) Irish potatoes (X) Hay (A) Alfalfa hay (X) Vegetables (C) Orchards (C)

# KANSAS

Corn for grain (A) Corn for silage (A) Sorghum for grain (A) Wheat (A) Barley (X) Oats (X) Soybeans (A) Dry edible beans (X) Irish potatoes (X) Hay (A) Alfalfa hay (X) Vegetables (C) Field seed (X) Orchards (C)

# KENTUCKY

Corn for grain (A) Corn for silage (A) Wheat for grain (A) Tobacco (B) Soybeans (A) Irish potatoes (C) Hay (A) Alfalfa hay (X) Tame hay (X) Vegetables (C) Orchards (C)

# LOUISIANA

Corn for grain (A) Sorghum for grain (X) Wheat (A) Rice (A) Cotton (A) Soybeans (A) Irish potatoes (X) Sweet potatoes (X) Sugar cane for sugar (X) Hay (A) Vegetables (C) Orchards (C)

### MAINE

Corn for silage (A) Oats (X) Irish potatoes (C) Hay (A) Tame hay (X) Vegetables (C) Orchards (C) Berries (X)

# MARYLAND

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (X) Oats (X) Tobacco (B) Soybeans (A) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Sweet corn (X) Orchards (C) Apples (X)

# MASSACHUSETTS

Corn for silage (A) Irish potatoes (C) Hay (A) Tame hay (X) Vegetables (C) Sweet corn (X) Orchards (C) Berries (X)

### MICHIGAN

Corn for grain (A) Corn for silage (A) Wheat (A) Oats (X) Soybeans (A) Dry edible beans (A) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X) Vegetables (C) Snap beans (X) Orchards (C) Apples (X) Cherries (X) Grapes (X) Berries (X)

# MINNESOTA

Corn for grain (A) Corn for silage (Á) Wheat (A) Barley (X) Oats (A) Flaxseed (X) Sunflower seed (A) Soybeans for beans (A) Dry edible beans (X) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X) Vegetables (C) Sweet corn (X) Orchards (C)

### MISSISSIPPI

Corn for grain (A) Corn for silage (A) Sorghum for grain (X) Wheat (A) Rice (A) Cotton (A) Soybeans for beans (A) Irish potatoes (X) Sweet potatoes (X) Hay (A) Tame hay (X) Vegetables (C) Orchards (C)

### MISSOURI

Corn for grain (A) Corn for silage (A) Sorghum for grain (A) Wheat (A) Oats (X) Rice (X) Cotton (A) Tobacco (X) Soybeans (A) Irish potatoes (X) Hay (A) Alfalfa hay (X) Tame hay (X) Vegetables (C) Field seed (X) Orchards (C)

### MONTANA

Corn for grain (X) Corn for silage (X) Wheat (A) Barley (A) Oats (X) Dry edible beans (X) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X) Vegetables (C) Orchards (C)

# NEBRASKA

Corn for grain (A) Corn for silage (A) Sorghum for grain (A) Wheat (A) Oats (A) Soybeans for beans (A) Dry edible beans (A) Irish potatoes (X) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X) Vegetables (C)

### NEVADA

Wheat (A) Barley (A) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Orchards (C)

# NEW HAMPSHIRE

Corn for silage (A) Irish potatoes (X) Hay (A) Tame hay (X) Vegetables (C) Orchards (C)

### **NEW JERSEY**

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (X) Soybeans (A) Irish potatoes (X) Sweet potatoes (X) Hay (A) Alfalfa hay (X) Vegetables (C) Sweet corn (X) Tomatoes (X) Orchards (C) Apples (X) Peaches (X) Berries (X)

### NEW MEXICO

Corn for grain (A) Corn for silage (X) Sorghum for grain (A) Wheat (A) Barley (X) Cotton (A) Irish potatoes (X) Peanuts for nuts (X) Hay (A) Alfalfa hay (X) Vegetables (C) Orchards (C)

### **NEW YORK**

Corn for grain (A) Corn for silage (A) Wheat (A) Dry edible beans (X) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Snap beans (X) Sweet corn (X) Orchards (C) Apples (X) Grapes (X)

### **NORTH CAROLINA**

Corn for grain (A) Corn for silage (X) Sorghum for grain (X) Wheat (A) Barley (X) Oats (X) Cotton (A) Tobacco (B) Soybeans for beans (A) Irish potatoes (C) Sweet potatoes (X) Peanuts for nuts (A) Hay (A) Tame hay (X) Vegetables (C) Orchards (C) Apples (X)

# NORTH DAKOTA

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (A) Oats (A) Flaxseed (X) Sunflower seed (A) Soybeans (A) Dry edible beans (A) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X)

# OHIO

Corn for grain (A) Corn for silage (A) Wheat (A) Oats (X) Tobacco (B) Soybeans for beans (A) Irish potatoes (X) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X) Vegetables (C) Sweet corn (X) Tomatoes (X) Orchards (C) Apples (X)

# OKLAHOMA

Corn for grain (A) Sorghum for grain (A) Wheat (A) Barley (X) Oats (X) Cotton (A) Soybeans (A) Irish potatoes (X) Peanuts for nuts (A) Hay (A) Alfalfa hay (X) Tame hay (X) Vegetables (C) Orchards (C)

# OREGON

Corn for grain (X) Corn for silage (X) Wheat (A) Barley (A) Oats (X) Irish potatoes (C) Sugar beets for sugar (X) Hay (A) Vegetables (C) Snap beans (X) Green peas (X) Sweet corn (X) Field seed (X) Orchards (C) Cherries (X) Berries (X)

# PENNSYLVANIA

CROSS - TABS ON TABLES 48-53

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (X) Oats for grain (X) Tobacco (B) Soybeans for beans (X) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Sweet corn (X) Orchards (C) Apples (X)

### RHODE ISLAND

Corn for silage (A) Irish potatoes (C) Hay (A) Tame hay (X) Vegetables (C) Orchards (C)

# SOUTH CAROLINA

Corn for grain (A) Corn for silage (X) Wheat (A) Barley (X) Oats (X) Cotton (A) Tobacco (B) Soybeans (A) Irish potatoes (X) Sweet potatoes (X) Peanuts for nuts (X) Hay (A) Tame hay (X) Vegetables (C) Orchards (C) Peaches (X)

# SOUTH DAKOTA

Corn for grain (A) Corn for silage (A) Sorghum for grain (X) Wheat (A) Barley (A) Oats (A) Flaxseed (X) Sunflower seed (A) Soybeans for beans (A) Irish potatoes (X) Hay (A) Alfalfa hay (X) Vegetables (C) Field seeds (X)

# TENNESSEE

Corn for grain (A) Corn for silage (A) Wheat (A) Cotton (A) Tobacco (B) Soybeans (A) Irish potatoes (C) Sweet potatoes (C) Hay (A) Alfalfa hay (X) Tame hay (X) Vegetables (C) Orchards (C)

# TEXAS

Corn for grain (A) Corn for silage (X) Sorghum for grain (A) Wheat (A) Oats (X) Rice (A) Cotton (A) Soybeans (A) Irish potatoes (X) Sweet potatoes (X) Peanuts (A) Hay (A) Tame hay (X) Vegetables (C) Orchards (C) Citrus (X) Pecans (X)

# UTAH

Corn for grain (X) Corn for silage (A) Wheat (A) Barley (A) Oats (X) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Orchards (C) Apples (X)

# VERMONT

Corn for silage (A) Irish potatoes (X) Hay (A) Tame hay (X) Vegetables (C) Orchards (C)

# VIRGINIA

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (X) Tobacco (B) Soybeans (A) Irish potatoes (C) Sweet potatoes (C) Sweet potatoes (X) Peanuts for nuts (A) Hay (A) Alfalfa hay (X) Tame hay (X) Vegetables (C) Orchards (C) Apples (X)

### WASHINGTON

Corn for grain (A) Corn for silage (X) Wheat (A) Barley (A) Dry edible beans (X) Irish potatoes (C) Hay (A) Vegetables (C) Green peas (X) Sweet corn (X) Orchards (C) Apples (X) Cherries (X) Berries (X)

# WEST VIRGINIA

Corn for grain (A) Corn for silage (A) Wheat (A) Barley (X) Oats (X) Tobacco (B) Irish potatoes (C) Hay (A) Alfalfa hay (X) Tame hay (X) Vegetables (C) Orchards (C) Apples (X)

# WISCONSIN

Corn for grain (A) Corn for silage (A) Wheat (A) Oats (A) Tobacco (B) Soybeans (A) Irish potatoes (C) Hay (A) Alfalfa hay (X) Vegetables (C) Snap beans (X) Green peas (X) Sweet corn (X) Orchards (C) Apples (X) Berries (X)

WYOMING Corn for grain (X) Corn for silage (X) Wheat (A) Barley (A) Oats (X) Dry edible beans (X) Irish potatoes (X) Sugar beets for sugar (X) Hay (A) Alfalfa hay (X)

# List of Frequencies Variable Crops by State for Cross-Tabs on Tables 48 Through 53

# FREQUENCY A

1 to 24 Acres 25 to 99 Acres 100 to 249 Acres 250 to 499 Acres 500 Acres or more

# **FREQUENCY B**

0.1 to 0.9 Acres 1.0 to 1.9 Acres 2.0 to 2.9 Acres 3.0 to 4.9 Acres 5.0 to 9.9 Acres 10.0 to 24.9 Acres 25.0 Acres or more

# FREQUENCY C

0.1 to 4.9 Acres 5.0 to 24.9 Acres 25.0 to 99.9 Acres 100.0 to 249.9 Acres 250.0 Acres or more

X = No Frequency

# **APPENDIX K**

# Questionnaire Facsimile

								OMB NO. 0007-0	7534: Approval Crain	na Begitarritate 30. 184				
US DY FEBRUARY 1, 1988				NOTICE - Response to this inquiry a required by lew (trite 13, U.S. Code). By the same lew YOUR 8, 300 THE CENSUS BUREAU IS CONFIDENTIAL It may be seen only by swom Consus employees of the strategies and the strategies of the st										
AG CENSUS USA OF AGRICULTURE			The law elso provides that copies retained in your files are immune from legal process. In correspondence partaining to this report, please refer to your Census File Number (CFR)											
			 • F	87-A0214										
Hease complete this 2.														
Note — If your records are nused. If you cannot file by Felsent to the above address. Number (CFN) as shown in yus.														
If you received more than one report form, enter extra Census File Number(a) here and return extra copies with your completed report.		-												
CENSUS 035 036 USE 039 040		037 038 041 042		Please co	mect errors in nei	ne, address, an	d ZIP Code. ENTE	R street and nu	mber if not show	MTI.				
SIGNON ACREAGE IN S1 by you, your s organization fr REGARDLESS	n, or	Use section	7 to report O	e report your cr NLY those CRO ICLUDE crope ;	PS NOT list	ed in sections	2 through 6							
•	-	woodland, idle land, h	iouse lot	ls, etc.	SECTION'Z	Were any cl	the following CR	OPS hervest	d from "THIS	PLACE"				
li the acres you operated in rater to the INFORMATION	1987 che I SHEET, 1	nged during the year, lection 1.		tumber of acres	52		Acres None harvester	d Quantit	y harvested	Acres Irrigated				
1. All land owned				<u> </u>	1. Corn (field seed //lapo dry shalled	) for grain or t quantity on a weight besis.).			- OR	}				
<ol> <li>All land rented or leased FRO by you on shares, used rent fi payment of taxes, etc. Includ</li> </ol>	ree, in exch	lange for services,		44	2. Com (field	•		071	Tone, green	072				
land. (DO NOT include land us grazing permit.) Also comple				45	3. Wheat for	grain	073	074	Bu.	076				
3. All land rented or leased TO C shares by others and land sut					, i i i i i i i i i i i i i i i i i i i	rain	070	000	Bu.	081				
4. Acres in "THIS PLACE and acres rented (item 2),	then SUB	TRACT acres rented	ľ	045	6. Sorghum f	-		003	- OR	084				
TO OTHERS (item 3), and For this cances report theo If the entry is zero please re	e are the s	cree in "THIS PLACE."		Î	7. Sorghum fo green chop	r silage or (Do not include	085	086	Lbs. Tons,	587				
5. If you rented land FROM OTHE				1	8. Soybeens	for beans		080	green Bu,	90				
Name of landlord	Maiiir	ng address (Include ZIP C	ode) N	lumber of acres	9. Cotton			092	Bales	296				
	1				10. Tobacco -		087	10 096	Lba.	/10				
List additional landlords on a sepa	rate sheet o	f paper.			11. Potatoes, 12. Sweetpotal		100	10 101	Cwt. Bu.	/10				
8. If you rented land TO OTHER		enter the following inform ng address (Include ZIP C		each renter. humber of acres	SECTION 35	Was any DR	Y HAY. GRASS S		AGE, or GREE	N CHOP cut				
	14103411			number of acres	) , <del>د</del> و	matude son	moiste this section	ne and hey e						
					if cuttings w from the sam	ere made for bol na fields, report (	th dry hay and grass the acresce in the ac	silage, haylage, propriate itema	or green chop under DRY					
Las southonal remark on a separa a. Of the land you rented or le	ased to ot	hers, how many None			1. DRY HA	o under GRASS : ¥ (11 two or mo ade from the sa	SILAGE, HAYLAGE, re cuttings of dry me acres, report	Acres hervested	OP. Quantity harvested (Report either d	Acres irrigated				
acres did you own? 7. Did you have any grazing pert				Acres	cuttings.)		total tons from all	103	or green weight indicated)	105				
054		anti a Great	-	Sec. 3 (BLM)	hay or c	· -		106	To dry	ne,				
<ul> <li>Yes - Mark (X) all box</li> <li>No - Go to item 8</li> </ul>	<b>ae which</b> a	s Indian s Other	Land		barley, i		clover, lespedeza,	109		~e.				
					timothy.	. Bermuda gras	ciover, lespedeza, s, Sudangrass,		Tor	na.				
<ol> <li>LOCATION OF AGRICULTUR</li> <li>a.in what county was the</li> </ol>					d. Wild hay			112	113 To dry	na. 114				
largest value of your agricultural products reised or produced?	Principei county>	County name		lumber of acros 55	GREEN C	LAGE, HAYL	AGE, AND	118	110	117				
b. If you also had agricultural			-	67 58	acres only a all cuttings.	from the same i ince, but report	total tona from		To	ma.				
operations in any other county(ics), enter the county name(s), etc	Other counties	· · · · · ·		50	or grass a	ilage in 1983	u seil any hay 77 (Report value n.4)	118 1 🗌 Yee	2 🗌 No	-				

INALTY FOR PAILURE TO REPORT

SECTION C: Were say VEGETABLES, SWEET CORN, MELONS, etc., hervested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for forme case.)								SECTIONER Were any STRAWBERBIES, CRANBERRIES, or OTHER BERRES hervested FOR SALE from "THIS PLACE" in 1987? (Do not include these grown for home use.)							
1 YES - Complete this section								So YES - Complete this section							
2							2 NO - Go to section 7								
through August 31, 19 all other States, report	387 hau	rvest seamn.	for f	Acre		Acres in		From the list be	Now, enter 1	the crop name	and co	de. Ropart que	ntity here	nat and	
1. Land from which ve	boetabi	ina were		Whole acres 375	Tenths	Whole acres	Tentha	in unit specified a	with crop nan	10.		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
harvested in 1987 2. From the list below if more than one ve	, enter orrabi	the crop name	e and	to from the s	SUTTER SCOTTER	vested in 198	/10 7. /or	Стор палне	Code	Acres han Whole acres	Tenths	1	rvested	Acres ini Whole acres 2	
esch crop. heport c	rope g	rown under p	rotect	ion in section	n 5.						/10	1		2	/10
Crop nan	ne .	<u> </u>	ode	Acres has		Acres imi	<u> </u>	··		<u> </u>	/10			2	/10
					/10	1,	/10			<u> </u>	/10			<u> </u>	/10
					/10	· · · ·	/10		nodod, use a se						
				·····	/10	1	/10	Blackborrios and	dowbernos (p	Ce xounds) 50	99 I I	Crop name Raspborries (po	winde)		Code . 533
					1/10	1	/10	Bluebernes, wild	(pounds)			Strawberries (p Other berries (p	ounds) Jounds) —	Specify	. 536 . 538
					1 110	×'	/10	Crambernes (100							
Il more space is needed, u Grop name	Co	de Crossee	-	Cod	te Crop	name	Cede	A SECTION 73				ted from "THI s not previous			wneli
i oreana, anap tugariang po		9   Honeyde 1 Lettuce a	na ron	. 42	7 (00%	em peas, green (peas) — blacke	i Ived.	\$7		It in section 8					
Beets Broccoli	30	3 Lima bes 5 Mustard	ms, gri greens	een 42	19 crow 1 Spina	rcter, etc	409	1	1 🗌 YES	- Comp	ete this	section			
Cabbage, head	39	Drians, o	dry	43	33   Sque 56   Swee	sh	459	1	2 🔲 NO	- Go to s	ection 8				
mustimelons Carrots	39	7 Peas Enc	alish, g	43 moon	7 I Torru Jurre	1085	463	From the list be	Now entert	the crop name	and co	de Report au		metod	
Caukflower Celery	40	1 souther	n peas	44	1 i Wate	p greens		in unit specified	with crop n	ime.					
Collards Cucumbers and pickles	41	T   Peppers,	hot .	• • • • • • • • <b>44</b>	5   Spe	rvegetables -	475	Crop nan	ne (	Code Acres 1	arvester	d Quantity I	arvested	Acres In	rigated
Eggplant Garlic	42	1 Radishes			ā							1		2	
SECTION 5% Were	any N	URSERY and	GREE	NHOUSE CI	ROPS, ML	SHROOMS,	sod,					1,		2	
gless	er oth	er protection,	GRO	WN FOR SA	es ens pu LE on "TH	ints, vegetabli IIS PLACE'' in	1987?	<b></b>				1		2	. <u> </u>
		Comph													
2 🗆	NO	- Go to se	ction	6		Area imigated		I				1		2	
1. Nursery and greent		roos inighter	1 in 10	None	Square fe	et Acres	Tenths	1				1		2	
		-					/10					1	·· · · · · · · · · · · · · · · · · · ·	2	
2. From the list below.	, emer			code for eacl	h crop gro	wn.		Il more space is ne	reded, use a se	perate sheet of	peper.				<u> </u>
Сгор пате	Code	Square fo under glas other prote in 198	is or ction	Acres in the in 198	7	Sates in 1		Crop name Alfalfa seed (pou Beens, dry edible	mds)	Co 	2 I F	C <b>rop name</b> Popcarn (pound Proso millet (bu	is, shelled)	•••••	Code . 662
	+	81130.		Whole acres	2	Dollars	Centa	dry limes) (hund Beans, dry lima (i	stedweight) .		44 ' F	ted clover seed	(abnuod)		. 871
				<del>,  </del>	/10 0		00	Buckwheat (bush Com cut for dry f	nets)		16 F	tye for grain (b tyograss seed	usheis)		. 686
				<del></del>	/10 8	· · · · · ·	00	or grazed trepor Dry southern per	t acres only)		<b>1</b> . S	Sofflower (pour Sorghum cut for	1018)		692
If more space is needed, u			1	l	/10 0		00	Emmer and spelt	(bushels)			or hay (tons, of Sorghum hogge			
Crop name		Ce	de 1	Crop name			Code	Flaxseed (busheld Grains, mixed (bu	a)		4 5	(report acres of Sugar beets for	anivi		701
Bedding plants (Include Bulbs (Exclude bulb flow	verina i	olante)	82 1	Potted flow Mushroome	ering plant	<b>19</b>	710	Kentucky bluegra Lentils (pounds)	ies seed (pour	nds)62	9   5	Sugarcane for a Sugarcane for a	eed (tons)	)	. 722
Cut flowers and cut flow Nursery crops - ornamic	entals,	fruit	- 1	Sod harves Vegetable a	nd flower i		487	Lespedeze seed I Mint for oil (pour	dsofoil)		■   9 4 . 1	Sunflower seed Simothy seed (s	(pounds)	• • • • • • • • • • •	734
and nut trees, and vin Follago plants				Greenhouse Other Si	vegetable	<b>19</b>	503 506	Peenuts for nuts Pees, dry edible	(pounds) (pounds)		8   C 9	Other crops (po	unds) · S	pecify	. 752
SECTION 8 West	here a	combined to:	al of 2	0 or more F	RUIT TRE	ES, including	GRAPEV	INES, CITRUS, an	d NUT TREE	is, on "THIS	PLACE"	'in 19877			
<sup>30</sup> 1 🗆	YES	Comple	nto chi	s costion											
		- Go to se	iction i	9		L L			Cres irrigate		us ereps		Citrus are		Cede
1. TOTAL ACRES in vineyards, and nut 1							Whole ac	Tentha Who 122 /10	Ne acres   Tel	/10 Avocad	8 1018		for the 194 season/	entity harvest 96-87 hervest	
2. From the fist at the requested informati								om hail, frost, etc.		e Cherrie Grapes, Grapes,	a, tart . . dry wai . fresh w	ghit 171 Night 177	Lamone Limee Orangee	• • • • • • • • • • • •	. 279 . 286 . 297
		TREES OF	(BER ( I VINE		Acres in and vir		Quenet	Unit of m Merica		Olives (	Report q		Tangarines		303
Crop name	Code	Nonbearing	Τ.	Bearing	a Ha		Quanti hervest	ed .	Boxes per	shroug	pt. 1986 In March	1987	Other oltru	<b>2 **</b>	. 316
		age			Whole acre	e Tenths			box	_i Poeche		n) 207 225	Nut crops	1	Cede
			Ļ.	*		/10			10	Pluma a	nd prune		Almonda		
			Ľ	2		/10			30 J	Prunes,	dry web			nantity in shei	
			1	2		/10		1010	301	Specil	y	201	Filterts ar	d hereinate	327
			1	2		/10		10 20	301	]			Walnuta, Other nut	English	. 367
			-11	2		/10		4	30	1			Specify		. 263
			-	2				4		1					
14 In another 4	L					<u>i</u> /10				ل.					

if more space is needed. FORM 87-A0214 (8-16-86)

i,	GIION 12 GROSS VALUE of CROPS SO	CLD from "THIS P	LACE" in	1987, BEFORE	SECTIONIES Did you or enyone else have any CATTLE or CALVES on this piece in 1987?					
	Report your best estimate of the value for	or each of the follo	wing gro	ups of crops sold	1 🛄 YES Complete	this section				
	from this place in 1987. Include the value estimating if necessary. Include value of	e of the lendlord's	s and/or c	omtractor's share,	2 🗌 NO Go to sect	ion 14	INVENTO Number on	thes .		
	Grains, soybeens and other beans sold in	•		ollars Cents	<ul> <li>DECEMBER 31, 1987 INVENTORY</li> </ul>	None	place Dec. 31	. 1987		
	a, Com for grain	_		00	1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)	n		Total		
	b. Wheat		] 774 \$	00	a. BEEF COWS - Include beef hellers that		\$04	Beef		
	c. Soybeans		] 778 5	00	hed calved.	🗋	604	COWE		
	d. Sorghum for grain		] 776 8	00	b. MILK COWS kept for production of mil	k or				
	e. Barley	C	777	00	cream for sale or home use - include de malk cows and malk helfers that had calved.	<b></b> 🔲		Milk cows		
	f. Oats		] 779	00			50 <b>6</b>	Helfers		
	g, Other — rice, dry beans, dry peas, flax		770		C. HEIFERS AND HEIFER CALVES - 100	not include		heiter		
	popcom, safflower, sunflower seed, n	·	780	00	haifers that had calved. I		607	Steers and		
<u>,</u>	Cotton and cottonaeed	· · · · · · · · · · · · · · · · · ·	8	00	d.STEERS, STEER CALVES, BULLS, AND BULL CALVES			buils of eli spes		
ø.	Tobacco	· · · · · · · · · · · · · · · ·	8	00						
4.	Hay, silage, field sceds, and grass seeds	•	9	00	CATTLE AND CALVES SOLD     SOLD SUBSCRIPTION SUBSCRIPTION					
	Vegetables, sweet corn, and melons //			00	FROM THIS PLACE IN 1987 Include those fed on this place on a	Number so	d Gross value	of sales		
12	hish potatoes and sweetpotatoes, report them in in Fruits, nuts, and berries — apples, peaches,		784			one in 1987	Dollers	ICenta		
	citrus, pecans, strawberries, etc		] .	00	to a feedlat for further feeding.	601	609			
	Other crops - Irish potatoes, sweetpotatoe		765	1	2. Calves weighing less than 500 pounds		3	00		
1	sugar boets, sugarcane, mint for oil, etc. /// ////www.and.greenhouse.cnops./	io not include	1	1	3. Cattle, including calves weighing			00		
i	Specity		]  s	00	500 pounds or more					
	CTION 10% How were the ACRES in this	since JISED in 191	177		a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or	812	013			
	S10				CONCENTRATES for 30 days or more		\$	00		
	Copy acres in "THIS PLACE" from section			Acres	and SOLD for SLAUGHTER7					
	NOTE: For items 2 to 5 below, if lend was us report it in the FIRST land use listed below that	nt applies. For examp	e purpose ( xie, report d	in 1987 cropland	. DAIRY PRODUCTS SOLD FROM		AIRY PRODUCTS			
	harvested and also pastured, only se "Cropian	nd hervested."	None		THIS PLACE IN 1987	None	Dollars Cen			
	CROPLAND		NUT	787	4. Gross value of sales of DAIRY PRODUCTS			-		
	<ul> <li>Cropland harvested — Include all land the ware harvested or hay was out, and all land</li> </ul>	d in archerde, citrue			from this place in 1987 - Include mills, created butter, etc.		1 00			
	groves, vineyards, and nursery and greanho b. Cropland used only for pasture or graz		ion	788	SECTION AL Did you or anyone use have a	w HOGS or PIGS	on this piece in 18	87?		
	peeture and grazing land that could have been	used for crops witho	vt		514					
	editional improvements									
	edditional improvements		··· Ц	789	1 🗌 YES — Complete		INVENTO			
	editional improvements	es, and soil- sted and NOT	u	789		an 15	Number or place Dec. 31	this		
	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured	es, and soil- sted and NOT	u	789	1 YES - Complete 2 NO - Go to secture • DECEMBER 31, 1987 INVENTORY	an 15 Nor	Number or place Dec. 31	this 1,1987		
	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — ( report hore land in orchards and vineyards c	es, and soil- sted and NOT (Exception: Do not on which the crop	ם		1 YES - Complete 2 NO Go to eact	an 15 Nor	Number or place Dec. 31 818	this		
	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and winsyants o failed. Such screage is to be reported in iter	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.)			1 YES - Complete 2 NO - Go to secture • DECEMBER 31, 1987 INVENTORY	an 15 Nor below)	Number or place Dec. 3* 818 816	this 1,1987		
- •	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — // report hare land in orchards and vineyarts c failed. Such scruge is to be reported in iter e. Cropland in cultivated summer failow	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.)		780	1 YES - Complete 2 NO - Go to encl • DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b	an 15 Nor below)	Number or place Dec. 31 818	this 1, 1987 Total		
-	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — <i>it</i> report hare land in orchards and vineyarts of <i>tailed. Such scrugg</i> is to be reported in iter e. Cropland in cultivated summer failow f. Cropland idle	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.)		780 791	<ul> <li>YES — Complete 2 NO — Go to section</li> <li>DECEMBER 31, 1987 INVENTORY</li> <li>HOGS and PIGS of all ages (Total of a and bits)</li> <li>HOGS and PIGS used or to be used for</li> <li>OTHER HOGS and PIGS</li></ul>	an 15 Nor below)	Number or place Dec. 3* 818 816	this , 1987 Total Breeding		
3.	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and wineyards of failed. Such screage is to be reported in iter e. Cropland in cultivated summer fallow f. Cropland idle	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.)		780 731 793 784	1 YES - Complete 2 NO - Go to section • DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS	an 15 Nor below) [] BREEDING [] 	Number or place Dec. 3* 818 816	this , 1987 Total Breeding		
3.	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and vineyards of failed. Such screage is to be reported in iter e. Cropland in cultivated summer fallow f. Cropland idle Woodland — include all woodlots and timber tracts and to traver and deforested land b. Woodla	es, and soil- sted and NOT (Exception: Op not on which the crop m 2a.)		780 781 793	1 YES — Complete 2 NO — Go to another 0 DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS	on 15 Nor befow) [ BREEDING [ 	Number of litters	this , 1987 Total Breeding		
3.	existional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and vineyards of failed. Such screage is to be reported in iter e. Cropland in cultivated summer failow f. Cropland idle . Woodlend — Include all woodlend and timber tracts and (a. Woodle	es, and soil- sted and NOT (Exception: De not on which the crop m 2e.)		780 731 793 784	YES — Complete NO — Go to section DECEMBER 31, 1987 INVENTORY     HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS	an 15 Nor below) [ BREEDING ] 	Number of litters	this , 1987 Total Breeding		
3. 1	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pestured d. Cropland on which all crops failed — in report here land in orchards and vineyards of failed. Such screage is to be reported in the e. Cropland in cultivated summer fallow f. Cropland idle Woodlend — include all woodlots and timber tracts and curave and deformated fand with young tender growth. Other pestureland and woodlend pesture.	es, and soil- sted and NOT (Exception: De not on which the crop m 2e.) and pastured and pastured and not pastured		780 791 793 793 793 794 799	1 YES — Complete 2 NO — Go to another 0 DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS	an 15 Nor befow) [ BREEDING [ BREEDING [ Mone [N ] 1 1	Number of litters	h this 1, 1987 Total Breading Other		
3. <sup>-</sup> 4.	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and vineyarts c failed. Such screege is to be reported in iter e. Cropland in cultivated summer failow f. Cropland idle Woodlend — include all woodlots and timber tracts and with young tenter growth. Other pastureland and rangeland — in other than croplant and woodland pasture. All other land — Land in house lots, poon	es, and soil- sted and NOT (Exception: De not on which the crop m 2e.)		780 731 793 784 795	YES — Complete NO — Go to execut DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS LITTERS FARROWED 2. LITTERS FARROWED 2. LITTERS FARROWED on this place betwee a. December 1, 1986 and May 31, 1987 b. June 1, 1987 and November 30, 1987	an 15 Nor befow) [ BREEDING ] 	Number of litters	f dates		
3. 4. 5.	editional improvements. c. Cropland used for cover crops, legums improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report hare land in orcherds and vineyarts d failed. Such scruege is to be reported in iter e. Cropland in cultivated summer failow f. Cropland in cultivated summer failow f. Cropland idle	es, and soil- sted and NOT (Exception: Do not on which the crop m 2s.) and pastured and not pastured notuce any pastured totas, roads, wastel 2 through 4 above.	····	780 791 793 793 793 794 799	<ul> <li>YES — Complete 1</li> <li>NO — Go to execute</li> <li>DECEMBER 31, 1987 INVENTORY</li> <li>HOGS and PIGS of all ages (Total of a and b)</li> <li>a. HOGS and PIGS used or to be used for</li> <li>b. OTHER HOGS and PIGS</li></ul>	an 15 Nor below) [ BREEDING ] Sn None [N ] 51 7 ] [51 7 ] [51 7 ] [51 sold in 1987	Number of litters	h this 1, 1987 Total Breading Other		
3. 4. 6.	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (in report here land in orchards and vineyards of failed. Such screage is to be reported in iter e. Cropland in cultivated summer failow f. Cropland idle	es, and soil- sted and NOT (Exception: De not on which the crop m 2s.)		780 791 793 784 795 796 796 797 798	YES — Complete NO — Go to exect DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS LITTERS FARROWED 2. LITTERS FARROWED on this place betwee a. December 1, 1986 and May 31, 1987 b. June 1, 1987 and November 30, 1987 HOGS AND PIGS SOLD N 3. HOGS and PIGS SOLD from this	an 15 Nor befow) [ BREEDING ] 	Alumber or place Dec. 3' a 1 6 a 1 6 a 1 6 a 1 6 a 1 6 a 1 7 a 1 7 a 1 8 a 1 7 a 1 7	f asles		
3. 4. 5.	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and vineyards of tailed. Such screege is to be reported in iter e. Cropland in cultivated summer fallow f. Cropland idle Woodland — include all woodlots and timber tracts and traver and deforested land with young under growth. Other pastureland and rangeland — in other than cropland and woodland pasture. All other land — Land in house lots, pon etc. — include any land not reported in iterse TOTAL ACRES — Add the same provements. CTIONITIE Was any LAND in this place it	es, and soil- sted and NOT (Exception: De not on which the crop m 2s.)		780 781 783 784 785 784 785 784 785 788 788	1       YES       — Complete II         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and bia. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. OTHER HOGS and PIGS         c. LITTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. HOGS AND PIGS BOLD         N         3. HOGS and PIGS SOLD from this place in 1987	an 15 Nor below) [ BREEDING ] Sn None [N ] 51 7 ] [51 7 ] [51 7 ] [51 sold in 1987	Aumber of litters	f dates		
3. 4. 5.	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (in report here land in orchards and vineyards of failed. Such screage is to be reported in iter e. Cropland in cultivated summer failow f. Cropland idle	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.) and pastured and not pastured noluce any pastured . holuce any pastured holuce any pasture any pastured holuce any pasture any pasture		780 793 793 784 795 795 795 795 795 795 795 795	YES — Complete NO — Go to exect DECEMBER 31, 1987 INVENTORY 1. HOGS and PIGS of all ages (Total of a and b a. HOGS and PIGS used or to be used for b. OTHER HOGS and PIGS LITTERS FARROWED 2. LITTERS FARROWED on this place betwee a. December 1, 1986 and May 31, 1987 b. June 1, 1987 and November 30, 1987 HOGS AND PIGS SOLD N 3. HOGS and PIGS SOLD from this	an 15 Nor below) [ BREEDING ] Sn None [N ] 51 7 ] [51 7 ] [51 7 ] [51 sold in 1987	Aumber of litters	f asles		
3. 4. 5.	editional improvements. c. Croptand used for cover crops, legume improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report hare land in orchards and vineyarts d report hare land in chards of the second second second lines croptand in cultivated summer failow f. Croptand idle . Croptand in cultivate and . Croptand idle . Croptand in cultivation . Croptand	es, and soil- sted and NOT (Exception: Do not on which the crop m 2s.) and pastured and not pastured notice any pastured include any pastured through 4 above. of a Name 2 through IRRIGATED at any isl or controlled measuremental, partiel, and		780 791 793 784 795 796 797 798 797 788 877 tors, furrows igstion.	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1981         • HOGS AND PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         4. Of the hogs and pigs sold, how many were	an 15 Nor befow) [ BREEDING [ 	Alumbar or place Dec. 3' s16 s17 s17 Gross value of Doffars e21 6	f asles Certs 00 00 00		
3. 4. 5.	editional improvements. c. Cropland used for cover crops, legums improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report have land in orcherds and vineyarts d treport have land in orcherds and vineyarts d treport have land in orcherds and treport have land in orcherds and croves and claraves and croves and claravestad land woodlast unber growth. Cother pastureland and rangeland — in other han cropland and nouse lots, pon other land — Land in house lots, pon other land and in house lots, pon C. — include any land in house lots, pon C. — include any land in bouse lots, pon C. — include any land watered by any artificit or ditches, spreader dike, etc. include supple Sill	es, and soil- sted and NOT (Exception: Do not on which the cop m 2a.) and pastured and not pastured notuce any pastured the pastured and not pastured notuce any pastured 2 through 4 above. Id is Name 2 through IRRIGATED at any isi or controlled mean mental, partial, and		780 793 793 784 795 795 795 795 795 795 795 795	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. LITTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         3. HOGS and PIGS SOLD         N         3. HOGS and PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	an 15 Nor below) [ BREEDING [ en	Alumbar or place Dec. 3' s16 s17 s17 Gross value of Doffars e21 6	f asles Certs 00 00 00		
3. 4. 6.	editional improvements. c. Croptand used for cover crops, legums improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report harve land in orcherds and vineyarts d report harve land in orcherds and vineyarts d failed. Such schwage is to be reported in iter e. Croptand in cultivated summer failow f. Croptand in cultivated summer failow All other gastureland and rangeland — in other than croptand and vocoland pasture. All other land — Land in house lots, pon Gitto hard the summer server sumorted (Chould be the summer server and the sumorted of ditches, spreader dikes, etc. include supplet Still 1 YES — Complete 2 NO — Go to sect	es, and soil- sted and NOT (Exception: Do not on which the crop m 2s.) and pastured and not pastured notice any pastured include any pastured through 4 above. It hrough 4 above. It have 2 through a have 2 through IRRIGATED at any isl or controlled measuremental, partiel, and o this section thon 12		780 791 793 793 794 795 796 796 797 798 8877 798 8877 798 8877 798 8877 798 8877 798 8877 798 798	1       YES       — Complete         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         • HOGS AND PIGS SOLD no         N         3. HOGS and PIGS SOLD from this place in 1987         • LOGE AND PIGS SOLD from this place in 2987         • HOGS and PIGS SOLD from this place in 3987	an 15 Nor befow) [ BREEDING [ BREE	Alumbar or place Dec. 3' s16 s17 s17 Gross value of Doffars e21 6	f asles Certs 00 00 00		
3. 4. 6. :ST	editional improvements. c. Croptand used for cover crops, legums improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report hare land in orcherds and vineyarts of tagot hare land in orcherds and vineyarts of tagot new land in orcherds and report hare land in orcherds and the report of the set woodlend — include all woodlend methods and outove and deforested land woodlend in cultivated summer failow f. Croptand idle . Woodlend — include all woodlend and timber tracts and outove and deforested land woodlend and woodlend pasture. All other pastureland and rangeland — in other han croptand and woodlend pasture. All other land — Land in house lots, pon other the armer set have 1 above CTIONALL CRES — Add die save revorted (Should be the same set have 1 above CTIONALLY Was any LAND is this place 1: Infigated land is all land watered by any artificit of ditches, spreader dikes, stc. include supplies 11 1 YES — Complete 2 NO — Go to sect How many acres of harvested land ware module land from which hey war ut and land	es, and soil- sted and NOT (Exception: Do not on which the crop m 2s.)		780 791 793 793 794 795 798 799 799 799 799 799 799 799 799 799	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1981         • HOGS AND PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTIONATE?       Did you or anyone also have as 10° pices	an 15 Nor befow) [ BREEDING [ BREE	Aumber of place Dec. 3' a 16 a 16 a 16 a 16 a 16 a 17 comber of litters a comber of l	1 1987 Total Breading Other Canta Canta 00 19877		
3. 4. 6. 351	editional improvements. c. Croptand used for cover crops, legume improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report hare land in orchards and vineyarts d treport hare start in orchards and vineyarts d croptand in cultivated summer failow f. Croptand in cultivated summer failow f. Croptand idle . Croptand idle . Croptand idle . Woodland — include all woodlost and timber tests and cutover and deforested land woodland — include all b. Woodland b. Woodland complete be be serve and test rest complete be be serve and test complete be be serve and t	es, and soil- sted and NOT (Exception: Do not on which the cop m 2a.)		780 791 793 793 794 795 798 799 799 799 799 799 799 799 799 799	1       YES       — Complete         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b)         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         • HOGS AND PIGS SOLD N         3. HOGS and PIGS SOLD from this place in 1987         • HOGS and PIGS SOLD from this place in 1987         • HOGS and PIGS SOLD from this place in 1987         • HOGS and PIGS SOLD from this place in 1987         • HOGS and PIGS SOLD from this place in 1987         • HOGS and PIGS SOLD from this place in 1987         • HOGS and PIGS SOLD from this place in 1987         • Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTIONIST Did you or anyone clean have an 211         • YES       — Complete 1         • NO       — Go to exect	an 15 Nor befow) [ BREEDING [ BREE	Alumber of litters and a state of litters and	f asles Certs 00 00 00		
3. 4. 5. 8. 35	editional improvements. c. Croptand used for cover crops, legums improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report hare land in orcherds and vineyarts of treport hare land in orcherds and vineyarts of the croptand in cultivated summer failow f. Croptand in cultivated summer failow and be the sumer set and the summer failow f. Croptand and woodend pasture. All other land — Land in house lots, pon other than croptand and woodend pasture. All other land — Land in house lots, pon fC. — include any land not reported in items i TOTAL ACRES — Add the same prove CITONALLY Was any LAND is this place 1: Infigated land is all land wastered by any artificit of ditches, spreader dikes, stc. include supplies 511 1 YES — Complete 2 NO — Go to sect How many acress of harvested land waster house land from which hey was cut and land	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.) and pastured and not pastured notuce any pastured . notuce any pastured . notuce any pastured . notuce any pastured . notuce any pastured notuce any pastured notuce any pastured notuce any pastured notuce and not pastured notuce and not pastured notuce and not pastured and not pastured and not pastured and any any and		780 791 793 793 795 795 795 795 795 795 795 795	1       YES       — Complete II         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and biashows)         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. OTHER FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. HOGS and PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         cold as FEEDER PIGS for further feeding?         SECTION 157       Did you or anyone class have and 319         1       YES       — Complete 1         2       NO       — Go to exclude	an 15 Nor befow) [ BREEDING [ 	Alumber of litters and a state of litters and	r total 1, 1987 Total Breeding Other Other Cents 00 00 19877 R SOLD		
3. 4. 5. 6. 35	editional improvements. c. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured d. Cropland on which all crops failed — (i report here land in orchards and vineyards of tailed. Such screage is to be reported in iter e. Cropland in cultivated summer failow f. Cropland idle	es, and soil- stad and NOT (Exception: De not on which the crop m 2e.)		780 791 793 793 794 795 795 795 795 795 795 795 795 797 795 795	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         c. HOGS and PIGS SOLD no         N         3. HOGS and PIGS SOLD from this place in 1987         4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTION 157 Did you or anyone class have and 319         1       YES         2       NO         319       1         2       NO         319       N         1. SHEEP and LAMBS of all ages       N	an 15 Nor befow/ [ BREEDING ] BREEDING ]	Alumber or place Dec. 3' s16 s16 s17 umber of litters s Gross value o Doflars s23 6 li25 on this place in 0 RY NUMBE in 1 1, 1887	r total 1, 1987 Total Breeding Other Other Cents 00 00 19877 R SOLD		
3. 4. 5. 6. 35	existional improvements. c. Croptand used for cover crops, legume improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report har in orchards and vineyarts of the croptand in cultivated summer failow f. Croptand in cultivated summer failow All other pastureland and vacation pasture. All other land – Land in house lots, pon CC. – include any land not reported in items 2 TOTAL ACRES — Add the serve reported (Bhoald be the serve tables in the pisce 1 Infigetad land is all and waterwel by any artificion of ditches, spreader dikes, etc. include supples <sup>511</sup> 1 YES — Complete 2 NO — Go to sect How many acres of harvested land ware include land from which her ware cut and land nonbaaring fruit and nut crops reported in sect How many acres of pastureland, rangelas lands not included in item 1 above were in CUION/122 Were any ACRES in this pisce.	es, and soil- stad and NOT (Exception: De not on which the crop m 2e.)		780 791 793 793 794 795 795 795 795 795 795 795 795 797 795 795	1       YES       — Complete II         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and biashows)         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. OTHER FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. HOGS and PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         cold as FEEDER PIGS for further feeding?         SECTION 157       Did you or anyone class have and 319         1       YES       — Complete 1         2       NO       — Go to exclude	an 15 Nor befow) [ BREEDING [ 	Alumber or place Dec. 3' s16 s16 s17 umber of litters s Gross value o Doflars s23 6 li25 on this place in 0 RY NUMBE in 1 1, 1887	r total 1, 1987 Total Breeding Other Other Cents 00 00 19877 R SOLD		
3. 4. 5. 6. 35	e. Cropland used for cover crops, legume improvement grasses, but NOT harves pastured	es, and soil- stad and NOT (Exception: De not on which the crop m 2e.)		780 791 793 793 794 795 795 795 795 795 795 795 795 797 795 795	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. OTHER FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         c. HOGS and PIGS SOLD from this place in 1987         A. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTION 157       Did you or anyone clea here and as FEEDER PIGS for further feeding?         SECTION 157       Did you or anyone clea here and as FEEDER PIGS for further feeding?         315       1       YES       — Completer and as the pick of an ages       N         1. SHEEP and LAMBS of all ages       [       N         a. EWES 1 year old or older       [       [	an 15 Nor befow) [ BREEDING [ 	Alumber of litters and an analysis of litters and an	rotal preseding Other Canton Canton Canton Canton 00 00 19877 R SOLD 987 Wood		
3. 4. 5. 6. 35	e. Cropland used for cover crops, legume improvement grasses, but NOT harves pestured	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.) and pastured and not pastured notuce any pastured .  and not pastured notuce any pastured and any state in cast and any other imigated?  e SET ASIDE, DVY luaction programs in a taba section		780 791 793 793 795 795 795 795 795 795 795 795	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         c. HOGS and PIGS SOLD no         N         3. HOGS and PIGS SOLD from this place in 1987         4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTION 157 Did you or anyone class have and 319         1       YES         2       NO         319       1         2       NO         319       N         1. SHEEP and LAMBS of all ages       N	an 15 Nor befow) [ BREEDING [ 	Alumber of place Dec. 3' s to place Dec. 3' s to s to place Dec. 3' or s to place Dec. 3' s to s to place Dec. 3' or s to place Dec. 3' s to s to place Dec. 3' Dec. 3' s to s to place Dec. 3' s to s to place Dec. 3' Dec. 3'	rotal rotal Breeding Other Canta Canta Canta 00 00 19877 R SOLD 987		
3. 4. 5.	editional improvements. c. Croptand used for cover crops, legume improvement grasses, but NOT harves pastured d. Croptand on which all crops failed — (i report harves land in orchards and vineyarts of teled. Such screage is to be reported in iter e. Croptand in cultivated summer failow f. Croptand idle . Woodlend — include all woodlots and timber tests and curove and deforested land woodlend and rengeland — in other pastureland and rangeland — in other pastureland and rangeland — in other than croptend and woodlend pasture. All other last and in house lots, pon CC. — include any land not reported in items a TOTAL ACRES — Add the serve reported (Shoad be the carry and items of these 1 infortations in all and weared by any artificitor of titches, spreader dikes, etc. Include suppler 1 1 YES — Complete No — Go to sect How many acres of pastureland, rangeland and not included in item 1 above were in CIIONINE Weare any ACRES is this place 1 1 YES — Complete 2 NO — Go to sect 1 1 YES — Complete 2 NO — Go to sect 1 1 1 1 1 1 1 1 1 1 1 1 1	es, and soil- sted and NOT (Exception: Do not on which the cop m 2a.) and pastured and not pastured and an table and an table and an table and an table and an table and an		780 791 793 793 795 796 795 796 797 798 8877 798 8877 Viere, furrows igstion. Number of scress irrigated 880 681 810LED	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. OTHER FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         c. HOGS and PIGS SOLD from this place in 1987         A. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTION 157       Did you or anyone clea here and as FEEDER PIGS for further feeding?         SECTION 157       Did you or anyone clea here and as FEEDER PIGS for further feeding?         315       1       YES       — Completer and as the pick of an ages       N         1. SHEEP and LAMBS of all ages       [       N         a. EWES 1 year old or older       [       [	an 15 Nor befow/ [ BREEDING [ BREEDING ] BREEDING [ I I I I I I I I I I I I I I I I I I I	Number of litters	rotal rotal Breeding Other Canta Canta Canta 00 00 19877 R SOLD 987		
3. 4. 5. 5.	e. Cropland used for cover crops, legume improvement grasses, but NOT harves pestured	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.) and pastured and not pastured notuce any pastured and not pastured notuce any pastured mid, and shows a dis section trion 10, item 22 nd, and any other imigated?  se SET ASIDE, DIV wation programs in a dis section trion 13 rtad) under ANNU		780 791 793 793 794 795 798 799 799 799 799 799 799 799	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         c. HOGS and PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         c. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTION 157 Did you or anyone class have at 319         1       YES       — Completer         31       YES       — Completer         1       YES       — Completer         2       NO       — Go to exclude         N       1. SHEEP and LAMBS of all ages       [Non         a. EWES 1 year old or older       [Non	an 15 Nor befow/ [ BREEDING [ BREEDING ] BREEDING [ I I I I I I I I I I I I I I I I I I I	Number of litters	rotal Breeding Other Other Certs 00 00 19877 R SOLD 987		
3. 4. 6. 351 2.	existional improvements	es, and soil- sted and NOT (Exception: Do not on which the crop m 2a.)		780 791 793 793 794 795 798 799 799 799 799 799 799 799	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED on this place betwee         a. December 1, 1986 and May 31, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         • HOGS AND PIGS SOLD from this place in 1987         a. HOGS and PIGS SOLD from this place in 1987         blace in 1987         J. HOGS and PIGS SOLD from this place in 1987         SECTIONIST Did you or anyone clean have an 311         1       YES         2       NO         311       YES         2       NO         311       YES         2       NO         a. EWES 1 year old or older       Image: Shore sector         Non       2. SHEEP and LAMBS SHORN	an 15 Nor befow/ C BREEDING BREEDING BREEDING 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Number of litters and a state of litters and	rotal Breeding Other Other Certs 00 00 19877 R SOLD 987		
3. 4. 6. 35 2. 2. 35 1.	e. Cropland used for cover crops, legume improvement grasses, but NOT harves pestured	es, and soil- sted and NOT (Exception: De not on which the crop m 2a.) and pastured and not pastured notuce any pastured notuce any pastured include any pastured to controlled may mental, partial, and a these 2 through 4 ab Name 2 through IRRIGATED at any mental, partial, and a this section tion 12 impacting and stim 20. In the 20. India section tion 10. Item 20. In Section 12 in Section programs in a this section stion 13 rtsd) under ANNU ms?		780 791 793 793 794 799 799 799 799 799 799 799 799 799	1       YES       — Complete I         2       NO       — Go to exect         • DECEMBER 31, 1987 INVENTORY         1. HOGS and PIGS of all ages (Total of a and b         a. HOGS and PIGS used or to be used for         b. OTHER HOGS and PIGS         b. UTTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         2. LITTERS FARROWED         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         b. June 1, 1987 and November 30, 1987         c. HOGS and PIGS SOLD         N         3. HOGS and PIGS SOLD from this place in 1987         c. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?         SECTION 157 Did you or anyone class have at 319         1       YES       — Completer         31       YES       — Completer         1       YES       — Completer         2       NO       — Go to exclude         N       1. SHEEP and LAMBS of all ages       [Non         a. EWES 1 year old or older       [Non	an 15 Nor befow/ [ BREEDING [ 	Alumbar or place Dec. 3' s16 s16 s17 cmbar of litters s17 cmbar of litters s18 cmbar of litters18 cmbar of litters s18 cmbar of litters s18 cmbar of litters	rotal rotal rotal Breecting Other Cents 00 00 1987? R SOLD 987 Wes		

	ne olse heve any H DCK, or ANIMAL	ORSES, BI	ES, FISH, F8 on this	GOAT	i, 1987?		ESECTION IS & GOVERNMENT CCC LOANS			<b></b>	···· .
S16	Complete this see					17	S18	N	r		
	INVENTORY	Τ		<b>6</b>	value of s		Include regular and reserve loans, even if redeemed or forfaited.	Nona	680		onte
None	Number on this place Dec. 31, 1987		ntity sold 987-	L	ollars	Centa	a.Com		\$ 887	· ~.	00
1. Horses and ponies of all ages	830	831		832			5. Wheet		\$ 088		00
	233	840	Number			00	c.Soybeans		5 889		00
	633	841	Number	842			d. Sorghum, barley, and oats		3 880		00
2. Colonies of bees			honey	Į		00	•. Cotton		8		00
	843		Number	2		i	f. Peanuts, rys, rice, tobacco, and honey		8		00
3. Milk goats		845	Gallens milk	<b>(</b> *		00	SECTIONITISM Payments received for participation in FEDE in 1987 (DO NOT INCLUDE CCC loans.) Re				
	847	848	Number	850		1	SHEET, section 19,	None	D	ollara Ci	ents
4. Angora goats	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	84.8	Pounda	<b>}</b> •		00	1. Amount received in cash		3	1	00
george	\$51	862	mohair	853		1	2. Value of certificates received - payment-in-kind (PIK)		685	i	
5. Other goats			Number	\$		00	or commodity certificates.		8		00
6. Mules, burros, and donkeys	633	834		836			320				
7. Mink and their	838	837	Number	838		00	··· Mark (X) the one item which best describes the type of o		ation fo	r	
petta			Number			00	this place in 1987. Refer to the INFORMATION SHEET, seco				
8. Rabbits and their	864	855		868		1   	FAMILY or INDIVIDUAL operation —     (Do nor include permership and corporation.)	921 . 1	ີ		
9. All other livestock and	··-		Number			00	<ul> <li>PARTNERSHIP operation — Include family partnerships.</li> </ul>	2		Go to section 22	t
livestock products	857	<b>658</b>		859		1	INCORPORATED UNDER STATE LAW	-	= /	Go to section 21	,
Specify	L		Number	<u>.</u>		00	• OTHER, such as estate or trust, prison farm, grazing		<b>—</b>		
10. Fish and other aquaculture	Total quantity in 1987	sold Gro	oss value o Dollars	Cents	{		association, Indian reservation, etc.	. 4	ц	Specify below ti go to section 22	len.
products (Enter name and code from list below.)		12		1	1		Spocity				
Name Code		umber }*		00			CORPORATE STRUCTURE (for incorporated Refer to the INFORMATION SHEET, section 21.	l opera	tions e	niy)	
	Code	Name			Code		Sat				
Cetfish. Trout	863	Other ag					1. Is this a family-held corporation?	922 1	🗋 Yes	2 🗆 No	,
H more space is needed, use a sep SISTONIONEXA Did you or armo			s - Specify				2. Are there more than 10 stockholders?	. 3	□ Y•1	1 . 🗌 No	,
TURKEYS, DUC	ne else have any P CKS, etc., on this p					-	SECTION 72 CHARACTERISTICS AND OCCUPATION OF				
S17			INVEN Numb		Total nu		s22 or person in charge) Refer to the INFORMATION	SHEET	r, section	<b>22</b> .	
	<ul> <li>Complete this a</li> <li>Go to section 18</li> </ul>	ection · None	this p	lace	sold in 1		1. RESIDENCE Does the operator (senior partner or person in charge) live on this place?	923	🗌 Yee	2 🗌 No	,
1. HENS and PULLETS of laying		_	882		493		2. PRINCIPAL OCCUPATION - At which occupation				
2. PULLETS for laying flock rep			894		)		did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For pertnerships	928	<b>—</b> -		_
a .PULLETS 3 months old or o			696		<b>}</b>		consider all members of the partnarship together			ming z [] Otł znching	161
b.PULLET CHICKS and PULLE (Do not include commercial b	TS under 3 month rollers./	sold			)		3. OFF- FARM WORK — How many days did the operator	1		10	
3. BROILERS, fryers, and other					899		(senior partner or person in charge) work at least 4 hours per day off this place in 1987? - Include work		_	49 days	
including capons and reasts 4. TURKEYS		···· 🖵	900		901		at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.).	1		99 days ) 149 days	
a.Turkeys for slaughter (Do	not include breeders.	🗆								)—199 days	
b.Turkey HENS kept for bre	eding	🗆						٠)	200	days or more	(
5. OTHER POULTRY raised in o gesse, pigeons or squab, phy							4. In what YEAR did the operator (or senior partner) begin to operate any part of this place?	080		Year	
(Enter poultry name and code fin	om the list below.)				1			925			
Poutry name	Code _				1		5. AGE of operator (senior partner or person in charge)			Yeara old	
Poutry name			L	l				1 1	🗆 Wh	ite	
Neme Gode Ducks	Pigeons or squab.		I Name	-	Ced 91					ro or Bleck	
Geese	Pheesente	910	All ot Spe	her pould cify		4	6. RACE of operator (senior partner or person in charge)	1	_	erican Indian in or Pacific	
6. POULTRY HATCHED on this p placed or sold chickens, tur		None	018	Numb	er				isla	nder	
Specify kind of poultry								(•	L Oth	er - Speaky	
7. Incubator egg capacity on D	ecember 31, 198		\$17					928		<u> </u>	
		·		-4			7. SEX of operator (senior partner or person in charge)	۱	🗋 Mal	<ul> <li>2 - Fen</li> </ul>	nsia
S What was the other walks of a	alea of Nor	ne	Dollars	_	Centa		8. SPANISH ORIGIN - Is the operator (senior partner	927			
<ol> <li>What was the gross value of s poultry and poultry products ( etc.) from this place in 1987?</li> </ol>	<b>1998.</b>	1		1	00		or person in charge) of Spenish origin or descent (Mexican, Puerto Rican, Cuben, or other Spenish)?		🗆 Yes	2 🗌 No	
etc.) from this place m 1907/ FORM 87-A0214 (8-18-86)	<u></u>	- 1.					<u> </u>				

ŝĿ	TION R32 PRODUCTION EXPENSES paid by you and others 323 place in 1987	for this	•	SEGUIDY 252 Ware any HUBECTICIDES, HERBICIDES, FUNDICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS and on this piece in 1987?						
201	jude your best estimates of expenses paid by you, your landlord, , <sub>ens</sub> , and others for production of crops, livestock, and other agric 1987. (DO NOT INCLUDE expenses connected with performing r en; operation of nonfarm activities, businesses, or savices; or h	cultural cultorn	products work for	1 YES - Complete the section 2 NO - Go to section 26 Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acresge						
901 934	enses not related to the farm business.)	r			treated for each purpose.					
	No: Livestock and poultry purchased cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	871	Dollars	Cents 00	1. Sprays, dusts, granules, fumigants, etc., (fungicide, None used used )					
		972			937					
	Feed purchased for livestook and poultry — grain, hay, silage, mixed feeds, concentrates, etc	]  •		00	b. Nemetodes in crops					
	complete, supplement, concentrates, premixes.									
÷	(Do not include ingredients None Dollars Cer purchased experately, such as 973	nta			d. Weeds, grass, or brush in crops and pasture - Include both pre-emergence and post emergence.					
ł	saybeen meel, cattonseed	0			2. Chemicals for defoliation or for growth control					
		974			of crops or thinning of fruit					
	Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — include plants and trees purchased [. Commercial fartilizer surchased — all	] <u>\$</u> 975		00	sign include only equipment and for opricational operations in 1988 or 1987.					
	forms, including rock phosphate and gypsum.	1	۱ ۱	00	Value of ALL machinery and equipment on this piece, December 31, 1987					
	Agricultural chemicals purchased — Insocticides,		۱ ۱		1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place					
	herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.)	]  .	1	00	and used for the farm or ranch business? include cars, Dokars					
	Gasoline and other petroleum feel and oll				trucks, tractors, combines, plows, disks, narrows, dryers, pumps, motors, irrigistion equipment, dairy equipment including					
	purchased for the farm business — a.Gasoline and gasohol	7 .77	1	00	milkers and bulk tanks. Restock feeders, grinding and mixing a 00					
		978	<u></u>							
	b.Diesel fuel	979	· · · · · · · · · · · · · · · · · · ·	00	this place, December 31, 1987. (Report December 31, 1987. (Report December 31, 1987, une int 5 years					
		980	· · · · · · · · · · · · · · · · · · ·		Orby # Geo B 1960 OF 1987./ None (1963 - 1987)?					
	d. LP gas, fuel oil, kerosene, motor oil, grease, etc L			00	2. Motortrucka - include pictupe					
	Electricity for the farm business — (Do not include household expenses.)	3	1	00	3. Wheel tractors other than garden tractors and motor tillers - 245 947					
	Hired farm and ranch labor also include employer's cost				a. Less than 40 horsepower (PTO)					
	for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)	ר <b>ו</b> יין ר			b. 40 horsepower (PTO) or more					
		-   <b>*</b>		00	4. Grain and bean combines, all types					
	Contract labor — include expenditures for lebor, such as harvesting of fruit, vegetables, berries, etc.,	883	, 1		5. Cotton pickers and strippers					
	performed on a contract basis by a contractor, craw leader, a cooperative, etc.	]  ,	, ,	00	6. Mower conditioners					
10,	Repair and maintenance expenses for the	984			7. Pickup balers - Include rectangle and round balers					
	upkeep of buildings, motor vehicles, and farm equipment	J 💽		00	SEGIION/223 ESTIMATED CURRENT MARKET VALUE OF LAND and \$27 BUILDINGS					
11.	Customwork, machine hire and rental of		1		Please give your best ESTIMATE of the CURRENT MARKET					
	machinery and equipment Include expenditures for use of equipment and for customwork such as grinding		1		VALUE of land and buildings for all acres reported in of land and buildings					
	and mixing feed, plowing, combining, com picking, and mixing feed, plowing, combining, com picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do		، ۱		section 1, items 1, 2, and 3, page 1. None Dollars Cents					
	not include cost of cotton ginning and application of	٦ <b>.</b>		00	1. Alf land owned					
	fertilizer and chemicals.)	- 1	· · · · · · · · · · · · · · · · · · ·		8. An Mano Divined					
	Interest paid on debts - (See INFORMATION SHEET) a.Secured by real estate	]   •	1	00	2. All land ranted or leased FROM OTHERS					
	-	987	1							
	b.Not secured by real estate	8		00	3. All land remted or lessed TO OTHERS					
	Cesh rent peld for land end buildings in 1987—			00	SECTION/2002 INCOME FROM FARM - RELATED SOURCES IN 1987					
				~	526 Ferm-related income					
14,	Property taxes peid — include farm real estate, mechanery, investock, etc. for the farm business. (Do not include — —	_  ***	' I		1. Customwork and other agricultural services provided for None Dollars Cents					
	taxes paid by landlords.)	- 1		00	farmers and others — plowing, planting, spraying,					
18.	All other production expensesinclude insurance,	1	1		(If customwork is a separate business, refer to INFORMATION SHEET, section 28)					
	water, animal health costs, grazing fees, merketing charges,		, '		2. Gross cash rent or share payments received from renting					
	miscellaneous farm supplies, etc. (Do not include deprecision, household expenses, and expenses not associated with the		1	00	out farmland or payments received from lease or sale of ssa					
6.0					sligtments include payments for ilvestock pastured on a per-head basis, per-month basis, per-pound basis, etc					
SE	110N 242 Was any COMMERCIAL FERTILIZER, insisting R	UCK P	HOEPHATE	07	3. Sales of forest products and Christmas trees - instale					
	524	- 6-	to section 21	,	maple products, neval stones, firewood, etc.					
		None			<ol> <li>Recreational services, patronege dividends of cooperatives, and above income which is CLOSELY ASLATED to the</li> </ol>					
	Acres of cropland fartilized in 1987 (Do not include cropland		932		and other income which is CLOSELY RELATED to the agricultural operation on this place -					
. 1	for pastures reported in section 10, Item 2b.)	Ц	933		Specify 00					
	Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4				SIGNAR PERSON COMPLETING THIS REPORT - Please print					
	· · · · · · · · · · · · · · · · · · ·		Acres !!-		Name 999 Date					
	LIME - tons of time used and scres on	NETTO	Acres lin 935	HING .						
	which applied — (Do not include land plastar or				Telephone number					
_	87-40214 (9-19-99)		L							

# **APPENDIX L**

**User Notes** 

This section will contain information relevant to the Census of Agriculture, 1987 on CD-ROM that becomes available after the file is released. The cover letter to the updated information should be filed behind this page. User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon on the following page.

L-1





44-2 1.1 . () \_ 154.C

# **CENSUS OF AGRICULTURE, 1987**

### ON CD-ROM

USER NOTE 1

An error has been found on the CD-ROM for the 1987 Census of Agriculture. All the incorrect data cells have been identified, and they are listed in the attachment that shows the previous data and the correct data. This user note should be filed in Appendix L of the technical documentation for future reference.

2. MANN LIBRAR 1AR 1 4 1991

NET CASH RETURN		Net cash return from agricultural sales for the farm unit				
			\$1,000	\$1,000	Average per farm dollars	Average per farm dollars
State	County	FIPS	Previous data	Correct data	Previous data	Correct data
Alabama	Choctaw	01023	2041	-280	2900	-940
	Conecuh	01035	3667	-103	6502	-255
	Coosa	01037	3667	-90	6502	-352
	Lamar	01075	777	-15	1495	-40
	St. Clair	01115	698	-6225	2527	-9803
Alaska	Fairbanks	02090	2835	-324	11573	-1849
	Juneau	02110	2835	-18	11573	-2266
	Kenai-Cook	02122	2835	-456	11573	-3830
Arizona	NONE					
Arkansas	Calhoun	05013	2088	-41	7850	-320
	Hot Spring	05059	17886	-164	22301	-312
	Newton	05101	4201	-85	9399	-151
California	El Dorado	06017	1144	-1638	13617	-2219
	Nevada	06057	9066	-668	7574	-1730
	Trinity	06105	14957	-308	10540	-2317
Colorado	Arapahoe	08005	5981	-12	18345	-41
	Clear Creek	08019	3535	-49	10876	-4466
	Douglas	08035	704	-151	5458	-333
	Mesa	08077	24449	-177	25845	-144
	Ouray	08091	9371	-447	19087	-5085
	Park	08093	9371	-18	19087	-108
	Pitkin	08097	8741	-14	20961	-203
	Summit	08117	5990	-57	22774	-2695
Connecticut	NONE					

Delaware NONE

January 1991

# NET CASH RETURN

Net cash return from agricultural sales for the farm unit

	sales for the farm Unit				
		\$1,000	\$1,000	Average per farm dollars	Average per farm dollars
County	FIPS	Previous data	Correct data	Previous data	Correct data
Bav	12005	3774	-250	17157	-2940
Escambia				7031	-1450
Franklin	12037	2355	-1	22643	-171
Jefferson	12065	8301	-567	9112	-1910
Leon	12073	14096	-475	33885	-1578
Butts	13035	3267	-137	9783	-936 <sup>.</sup>
Camden	13039	3091	-34	24339	-635
Chattahoochee	13053	446	-60	8752	-4625
Clayton	13063	949	-48	15814	-660
Cobb	13067	311	-228	2677	-1267
Coweta	13077	3367	-1221	11492	-3337
Dade					-427
					-2223
-					-1093
			-	•	-3428
					-2436
					-1920
					-2279
•					-1378
					3402
					-1365
•					-4719
					-472
					-1113 -622
					-622 -101
					-101
Wilkinson	13289	1504	-25 -334	4557	-220
	Bay Escambia Franklin Jefferson Leon Butts Camden Chattahoochee Clayton Cobb Coweta Dade DeKalb Douglas Fayette Fulton Glynn Harris Liberty McIntosh Meriwether Muscogee Polk Rockdale Talbot Towns Twiggs	County         FIPS           Bay         12005           Escambia         12033           Franklin         12037           Jefferson         12065           Leon         12073           Butts         13035           Camden         13039           Chattahoochee         13053           Clayton         13063           Cobb         13067           Coweta         13077           Dade         13083           DeKalb         13089           Douglas         13097           Fayette         13113           Fulton         13121           Glynn         13127           Harris         13145           Liberty         13179           McIntosh         13191           Meriwether         13199           Muscogee         13215           Polk         13233           Rockdale         13247           Talbot         13281           Twiggs         13289	\$1,000         Previous data           Bay         12005         3774           Escambia         12033         3044           Franklin         12037         2355           Jefferson         12065         8301           Leon         12073         14096           Butts         13035         3267           Camden         13039         3091           Chattahoochee         13053         446           Clayton         13063         949           Cobb         13067         311           Coweta         13077         3367           Dade         13083         5986           DeKalb         13089         4625           Douglas         13097         1667           Fayette         13113         1           Fuiton         13121         7184           Glynn         13127         101           Harris         13145         1256           Liberty         13179         3198           McIntosh         13191         1808           Meriwether         13199         785           Muscogee         13247         132           Talbot	\$1,000         \$1,000           County         FIPS         Previous data         Correct data           Bay         12005         3774         -250           Escambia         12033         3044         -729           Franklin         12037         2355         -1           Jefferson         12065         8301         -567           Leon         12073         14096         -475           Butts         13035         3267         -137           Camden         13039         3091         -34           Chattahoochee         13063         949         -48           Cobb         13067         311         -228           Coweta         13077         3367         -121           Dade         13083         5986         -71           DeKalb         13089         4625         -131           Douglas         13097         1667         -146           Fayette         13113         1         -847           Fulton         13121         7184         -838           Glynn         13127         101         -92           Harris         13145         1256         -492 <td>Average per farm dollars           \$1,000         \$1,000         \$1,000         Previous data         Correct data         Previous data           Bay         12005         3774         -250         17157           Escambia         12033         3044         -729         7031           Franklin         12037         2355         -1         22643           Jefferson         12065         8301         -567         9112           Leon         12073         14096         -475         33885           Butts         13035         3267         -137         9783           Camden         13039         3091         -34         24339           Chattahoochee         13053         446         -60         8752           Clayton         13067         311         -228         2677           Coweta         13077         3367         -1221         11492           Dade         13083         5986         -71         31178           DeKalb         13089         4625         -131         12300           Douglas         13097         1667         -146         10103           Fayette         13113         1</td>	Average per farm dollars           \$1,000         \$1,000         \$1,000         Previous data         Correct data         Previous data           Bay         12005         3774         -250         17157           Escambia         12033         3044         -729         7031           Franklin         12037         2355         -1         22643           Jefferson         12065         8301         -567         9112           Leon         12073         14096         -475         33885           Butts         13035         3267         -137         9783           Camden         13039         3091         -34         24339           Chattahoochee         13053         446         -60         8752           Clayton         13067         311         -228         2677           Coweta         13077         3367         -1221         11492           Dade         13083         5986         -71         31178           DeKalb         13089         4625         -131         12300           Douglas         13097         1667         -146         10103           Fayette         13113         1

Hawaii -

NONE

NET CASH RETURN		Net cash return from agricultural sales for the farm unit				
			\$1,000	\$1,000	Average per farm dollars	Average per farm dollars
State	County	FIPS	Previous data	Correct data	Previous data	Correct data
Idaho	Bonner Shoshone	16017 16079	600 11766	-675 -94	8219 33618	-1308 -2047
Illinois	NONE					
Indiana	Crawford Ohio	18025 18115	23516 11452	-264 -433	29358 10835	-634 -1530
lowa Kansas	NONE NONE					
Kentucky	Fayette Knott Leslie Letcher Martin Perry Pike Powell	21067 21119 21131 21133 21159 21193 21195 21197	916 980 373 373 1148 3790 3790 3790	-2232 -4 -8 -38 -63 -24 -16 -19	1857 1818 1680 1680 1986 3985 3985 3985	-2450 -146 -261 -1064 -2519 -543 -427 -61
Louisiana	Jefferson	22051	168	-20	811	-200
Maine	NONE					
Maryland	Anne Arundel Calvert	24003 24009	63 9133	-330 -253	265 9948	-584 -546
Massachusetts	Dukes	25007	8360	-76	12421	-1302
Michigan	Crawford Iron Lake Leelanau Oakland Roscommon Washtenaw	26039 26071 26085 26089 26125 26143 26161	8720 19 (D) 6186 5277 1621 10804	-16 -75 -163 -549 -59 -14 -484	6542 89 (D) 5029 7681 5533 8461	-819 -790 -1464 -1390 -99 -439 -396

### NET CASH RETURN

Net cash return from agricultural sales for the farm unit

			sales for the farm unit		Avorado	Avorago
			\$1,000	\$1,000	Average per farm dollars	Average per farm dollars
State	County	FIPS	Previous data	Correct data	Previous data	Correct data
Minnesota	Cook	27031	4117	-6	5890	-626
Mississippi	Hancock Lauderdale Wilkinson	28045 28075 28157	1602 1993 2281	-219 -206 -66	6874 5913 7603	-1053 -459 -304
Missouri	NONE					
Montana	Lincoln	30053	4628	-357	15689	-1457
Nebraska	NONE					
Nevada	Mineral	32021	7806	-68	22560	-1784
New Hampshire	Carroll Rockingham	33003 33015	113 2439	-143 -448	741 6591	-1055 -1172
New Jersey	NONE					
New Mexico	Santa Fe	35049	1819	-471	2870	-1453
New York	Putnam	36079	14284	-162	13895	-3184
North Carolina	NONE					
North Dakota	NONE					
Ohio	Athens Hocking Jackson Noble Vinton	39009 39073 39079 39121 39163	8195 3699 17118 2836 18779	-236 -494 -219 -124 -203	6898 2798 18327 2590 20368	-419 -1193 -518 -219 -935

NET CASH RETURN		Net cash return from agricultural sales for the farm unit				
			\$1,000	\$1,000	Average per tarm dollars	Average per farm dollars
State	County	FIPS	Previous data	Correct data	Previous data	Correct data
Oklahoma	Cleveland Creek Latimer Rogers Seminole	40027 40037 40077 40131 40133	9985 5323 6787 4216 4216	-2937 -1173 -558 -317 -121	21801 4974 8907 5889 5889	-3286 -1037 -905 -269 -122
Oregon	NONE					
Pennsylvania	Cameron Greene	42023 42059	3718 3071	-17 -1061	6146 6591	-672 -1264
Rhode Island	NONE					
South Carolina	Cherokee Colleton Jasper McCormick Pickens Union	45021 45029 45053 45065 45077 45087	6202 4475 16578 4577 3461 7953	-418 -78 -377 -60 -374 -308	30551 10681 14085 6519 3602 16332	-1017 -163 -2516 -694 -762 -1199
South Dakota	NONE					
Tennessee	Knox Lewis	47093 47101	1330 2819	-194 -390	1498 1974	-155 -1749

# NET CASH RETURN

Net cash return from agricultural sales for the farm unit

		sales for the farm unit					
			\$1,000	\$1,000	Average per farm dollars	Average per farm dollars	
State	County	FIPS	Previous data	Correct data	Previous data	Correct data	
Texas	Aransas	48007	141	-143	189	-2640	
	Bandera	48019	16644	-801	37571	-1482	
	Burnet	48053	2005	-566	1474	-637	
	Comal	48091	5827	-733	3667	-1124	
	Crane	48103	2254	-83	10153	-1983	
	Denton	48121	1313	-476	3118	-324	
	Ector	48135	4028	-396	3713	-1774	
	Galveston	48167	22020	-147	35176	-311	
	Gregg	48183	1644	-288	865	-820	
	Hardin	48199	1119	-760	3608	-2247	
	Harrison	48203	2457	-529	1269	-507	
	Hays	48209	10264	-523	16581	-747	
	Hunt	48231	4666	-657	31526	-339	
	Jasper	48241	3349	-232	4277	-385	
	Kaufman	48257	2327	-943	2087	-554	
	Kendall	48259	2327	-321	2087	-486	
	Kerr	48265	2546	-449	14147	-769	
	Kimble	48267	2546	-192	14147	-434	
	Montgomery	48339	1565	-780	1401	-820	
	Newton	48351	4160	-720	2844	-2687	
	Orange	48361	1866	-387	14033	-1251	
	Palo Pinto	48363	1866	-157	14033	-219	
	Potter	48375	548	-1490	982	-8418	
	Real	48385	3878	-563	30532	-2978	
	Rockwall	48397	4891	-436	4049	-2423	
	San Jacinto	48407	894	-457	2801	-1311	
	Somervell	48425	7306	-378	4295	-1624	
	Tarrant	48439	42573	-584	77831	-523	
	Tyler	48457	849	-716	1544	-1432	
	Walker	48471	4062	-1780	3630	-2380	

### NET CASH RETURN Net cash return from agricultural sales for the farm unit Average Average per farm per farm dollars dollars \$1,000 \$1,000 Previous Correct Previous Correct State FIPS data data County data data Utah NONE Vermont NONE Virginia Albemarle 51003 7465 -286 23112 -371 Bath 51017 -167 8946 -1237 13741 51036 Charles City -98 4881 4583 -2091 Clarke 1240 -865 7339 51043 -2738 Dickenson 51051 4242 -1 15258 -4 Fluvanna 51065 2281 -301 2958 -1153 Goochland 51075 206 -279 1572 -1101 Henry 51089 1189 -227 7574 -663 King George 51099 106 -139 675 -988 Lancaster 51103 -288 701 5797 -3426

		•••••	0101	100	12/00	-2001
	Warren	51187	1707	-152	3499	-687
	Westmoreland	51193	8900	-18	4513	-97
Washington	Asotin	53003	12078	-12	14985	-81
	Kitsap	53035	8710	-394	5814	-974
	Pend Oreille	53051	2756	-201	10208	-884
	San Juan	53055	12818	-94	10438	-603
	Skamania	53059	22240	-85	27593	-1203

51107

51119

51127

51133

51153

51177

51179

2413

5753

1288

3707

5181

5181

103

-2805

-184

-67

-228

-579

-493

-5

1686

7375

3519

618

20595

12760

12760

-3000

-2240

-1431

-2135

-2501

-16

-929

Loudoun

Middlesex

New Kent

Northumberland

Prince William

Spotsylvania

Stafford

### **UPDATE INFORMATION**

ditional information concerning this file may be available at a later date. If you wish to receive the umentation supplements, please fill out the following coupon and mail to:

Data User Services Division Data Access and Use Staff Bureau of the Census Washington, D.C. 20233

### me of File: Census of Agriculture, 1987 on CD-ROM

Please send me any information that becomes available later concerning the file listed.

Name:

Address:

Phone:

# TEGUNUGAL DOGUNIENTATION

# Census of Agriculture,1987 on CD-ROM

\_\_\_\_\_

·