

# APPENDIX A.

## General Explanation

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### DATA COLLECTION

#### Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

#### Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

#### Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix B contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees.

#### Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

#### Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

## FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as

detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and non-farms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

## DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix B. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

**Farms**—The term "farms" in a column heading denotes the total number of farms in a particular State or ZIP Code. The farm counts in the rest of the table denote the number of farms reporting the indicated item at the indicated frequency.

**Land in farms**—The acreage designated in the tables 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 operations. 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 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 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 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.

**Harvested cropland**—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.

**Market value of agricultural products sold**—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 farm-related sources such as customwork and other agricultural services, or income from nonfarm 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.

**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.

## STATISTICAL METHODOLOGY

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items. Thus, the statistics are estimates derived from census data using the nonresponse estimation procedure.

There are two types of errors possible in these estimates—sampling and nonsampling. Sampling errors result from the nonresponse sample. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. Extensive efforts are made to minimize both types of errors through efficient sample designs, quality control, verification, and clerical review of specific operations.

For a complete and detailed explanation of the statistical methodology and the reliability of census estimates, see Volume 1, Geographic Area Series, appendix C.

# APPENDIX B. Report Form and Information Sheet

FORM 87-A0214 (9-16-86) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

**UNITED STATES CENSUS OF AGRICULTURE**

Please complete this form and RETURN TO: BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonville, IN 47133

**Note** — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

**CENSUS USE ONLY**

|     |     |     |     |
|-----|-----|-----|-----|
| 035 | 036 | 037 | 038 |
| 039 | 040 | 041 | 042 |

**SECTION 1 ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

None Number of acres

1. All land owned ☐ 043

2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below. ☐ 044

3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below. ☐ 045

4. Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ 046

For this census report these are the acres in "THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, section 1.

5. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

| Name of landlord | Mailing address (Include ZIP Code) | Number of acres |
|------------------|------------------------------------|-----------------|
|                  |                                    |                 |
|                  |                                    |                 |

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

| Name of renter | Mailing address (Include ZIP Code) | Number of acres |
|----------------|------------------------------------|-----------------|
|                |                                    |                 |
|                |                                    |                 |

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? ☐ 053 Acres

7. Did you have any grazing permits on a per-head basis? ☐ 054

1 ☐ Yes — Mark (X) all boxes which apply

2 ☐ No — Go to item 8

3 ☐ Forest Service

4 ☐ Taylor Grazing Sec. 3 (BLM)

5 ☐ Indian Land

6 ☐ Other — Specify

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced?

| Principal county | County name | State | Number of acres |
|------------------|-------------|-------|-----------------|
|                  |             |       | 056             |
|                  |             |       | 057             |
|                  |             |       | 058             |
|                  |             |       | 059             |

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

Other counties

**SECTION 2** Were any of the following CROPS harvested from "THIS PLACE" in 1987?

None

1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis.) ☐ 067

2. Corn (field) for silage or green chop ☐ 070

3. Wheat for grain ☐ 073

4. Oats for grain ☐ 076

5. Barley for grain ☐ 079

6. Sorghum for grain or seed, including milo ☐ 082

7. Sorghum for silage or green chop (Do not include sorghum-sudan crosses.) ☐ 085

8. Soybeans for beans ☐ 088

9. Cotton ☐ 091

10. Tobacco — all types ☐ 094

11. Potatoes, Irish ☐ 097

12. Sweetpotatoes and yams ☐ 100

**SECTION 3** Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987? Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — Complete this section 2 ☐ NO — Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

a. Alfalfa and alfalfa mixtures for hay or dehydrating ☐ 103

b. Small grain hay — oats, wheat, barley, rye, etc. ☐ 106

c. Other tame dry hay — clover, lespedeza, timothy, Bermuda grass, Sudangrass, etc. ☐ 109

d. Wild hay ☐ 112

2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.) ☐ 115

3. HAY SOLD — Did you sell any hay or grass silage in 1987? (Report value of hay sold in section 9, item 4) ☐ 118

1 ☐ Yes 2 ☐ No

**PENALTY FOR FAILURE TO REPORT**

**SECTION 4** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- S4  
1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 5

Note: For Florida report for September 1, 1986 through August 31, 1987 harvest season; for all other States, report for calendar year 1987.

1. Land from which vegetables were harvested in 1987

| Acres       |        | Acres irrigated |        |
|-------------|--------|-----------------|--------|
| Whole acres | Tenths | Whole acres     | Tenths |
| 375         | /10    | 376             | /10    |

2. From the list below, enter the crop name and code for each crop harvested in 1987. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

| Crop name | Code | Acres harvested | Acres irrigated |
|-----------|------|-----------------|-----------------|
|           |      | /10             | /10             |
|           |      | /10             | /10             |
|           |      | /10             | /10             |
|           |      | /10             | /10             |
|           |      | /10             | /10             |
|           |      | /10             | /10             |

If more space is needed, use a separate sheet of paper.

| Crop name                   | Code | Crop name   | Code | Crop name                            | Code |
|-----------------------------|------|---|------|--------------------------------------|------|
| Asparagus                   | 379  | Honeydew melons                                     | 423  | Southern peas, green                 |      |
| Beans, snap (bush and pole) | 381  | Lettuce and romaine                                 | 427  | (cowpeas) — blackeyed, crowder, etc. | 409  |
| Beets                       | 383  | Lima beans, green                                   | 429  | Spinach                              | 457  |
| Broccoli                    | 385  | Mustard greens                                      | 431  | Squash                               | 459  |
| Cabbage, head               | 391  | Onions, dry   | 433  | Sweet corn                           | 461  |
| Cantaloups and muskmelons   | 395  | Onions, green                                       | 435  | Tomatoes                             | 463  |
| Carrots                     | 397  | Okra  | 437  | Turnips                              | 465  |
| Cauliflower                 | 399  | Peas, English, green (Do not include southern peas) | 441  | Turnip greens                        | 467  |
| Celery                      | 401  | Peppers, sweet                                      | 443  | Watermelons                          | 473  |
| Collards                    | 407  | Peppers, hot  | 445  | Other vegetables — Specify           | 475  |
| Cucumbers and pickles       | 411  | Pumpkins  | 449  |                                      |      |
| Eggplant                    | 415  | Radishes  | 451  |                                      |      |
| Garlic                      | 421  |   |      |                                      |      |

**SECTION 5** Were any **NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

- S5  
1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 6

1. Nursery and greenhouse crops irrigated in 1987. ☐ None ☐ Square feet ☐ Acres ☐ Tenths

| Area irrigated |       |        |
|----------------|-------|--------|
| Square feet    | Acres | Tenths |
| 477            | 478   | /10    |

| Crop name | Code | Square feet under glass or other protection in 1987 | Acres in the open in 1987 |        | Sales in 1987 |       |
|-----------|------|---|---------------------------|--------|---------------|-------|
|           |      |   | Whole acres               | Tenths | Dollars       | Cents |
|           |      |   |                           | /10    | \$            | 00    |
|           |      |   |                           | /10    | \$            | 00    |
|           |      |   |                           | /10    | \$            | 00    |

If more space is needed, use a separate sheet of paper.

| Crop name   | Code | Crop name                  | Code |
|---|------|----------------------------|------|
| Bedding plants (Include vegetable plants)                   | 479  | Potted flowering plants    | 710  |
| Bulbs (Exclude bulb flowering plants)                       | 482  | Mushrooms                  | 494  |
| Cut flowers and cut florist greens                          | 485  | Sod harvested              | 497  |
| Nursery crops — ornamentals, fruit and nut trees, and vines | 488  | Vegetable and flower seeds | 500  |
| Foliage plants  | 707  | Greenhouse vegetables      | 503  |
|   |      | Other — Specify            | 506  |

**SECTION 8** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES, CITRUS, and NUT TREES**, on "THIS PLACE" in 1987?

- S8  
1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees on this place. (Do not include abandoned acres.)

| Total acres |        | Acres irrigated |        |
|-------------|--------|-----------------|--------|
| Whole acres | Tenths | Whole acres     | Tenths |
| 121         | /10    | 122             | /10    |

2. From the list at the right, enter the name and code for fruit trees, grapevines, and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

| Crop name | Code | NUMBER OF TREES OR VINES OF — |             | Acres in trees and vines of all ages |        | Quantity harvested | Unit of measure<br>Mark one |      |       |              |
|-----------|------|-------------------------------|-------------|--------------------------------------|--------|--------------------|-----------------------------|------|-------|--------------|
|           |      | Nonbearing age                | Bearing age | Whole acres                          | Tenths |                    | Lbs.                        | Tons | Boxes | Lbs. per box |
|           |      |                               |             |                                      |        |                    |                             |      |       |              |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |
|           |      |                               | 1           | 2                                    | /10    | 3                  | 4                           | 2    | 3     | 5            |

If more space is needed, use a separate sheet of paper.

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**SECTION 6** Were any **STRAWBERRIES, CRANBERRIES, or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- S6  
1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 7

From the list below, enter the crop name and code. Report quantity harvested in unit specified with crop name.

| Crop name | Code | Acres harvested |        | Quantity harvested | Acres irrigated |        |
|-----------|------|-----------------|--------|--------------------|-----------------|--------|
|           |      | Whole acres     | Tenths |                    | Whole acres     | Tenths |
|           |      |                 | /10    | 1                  | 2               | /10    |
|           |      |                 | /10    | 1                  | 2               | /10    |
|           |      |                 | /10    | 1                  | 2               | /10    |

If more space is needed, use a separate sheet of paper.

| Crop name                            | Code | Crop name                        | Code |
|--------------------------------------|------|----------------------------------|------|
| Blackberries and dewberries (pounds) | 509  | Raspberries (pounds)             | 533  |
| Blueberries, tame (pounds)           | 512  | Strawberries (pounds)            | 536  |
| Blueberries, wild (pounds)           | 515  | Other berries (pounds) — Specify | 539  |
| Cranberries (100-lb. barrels)        | 521  |                                  |      |

**SECTION 7** Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, or other crops not previously reported? (Report fruit in section 8.)

- S7  
1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 8

From the list below, enter the crop name and code. Report quantity harvested in unit specified with crop name.

| Crop name | Code | Acres harvested | Quantity harvested | Acres irrigated |
|-----------|------|-----------------|--------------------|-----------------|
|           |      |                 | 1                  | 2               |
|           |      |                 | 1                  | 2               |
|           |      |                 | 1                  | 2               |
|           |      |                 | 1                  | 2               |
|           |      |                 | 1                  | 2               |
|           |      |                 | 1                  | 2               |

If more space is needed, use a separate sheet of paper.

| Crop name   | Code | Crop name                                     | Code |
|---|------|---|------|
| Alfalfa seed (pounds)   | 542  | Popcorn (pounds, shelled)                     | 662  |
| Beans, dry edible (Do not include dry limas) (hundredweight)  | 554  | Proso millet (bushels)                        | 665  |
| Beans, dry lima (hundredweight)                               | 557  | Red clover seed (pounds)                      | 671  |
| Buckwheat (bushels)   | 575  | Rice (hundredweight)                          | 677  |
| Corn cut for dry fodder, hogged or grazed (report acres only) | 581  | Rye for grain (bushels)                       | 686  |
| Dry southern peas (cowpeas) (bushels)                         | 584  | Ryegrass seed (pounds)                        | 689  |
| Emmer and spelt (bushels)                                     | 599  | Safflower (pounds)                            | 692  |
| Fescue seed (pounds)  | 602  | Sorghum cut for dry forage or hay (tons, dry) | 698  |
| Flaxseed (bushels)  | 605  | Sorghum hogged or grazed (report acres only)  | 701  |
| Grains, mixed (bushels)                                       | 614  | Sugar beets for sugar (tons)                  | 719  |
| Kentucky bluegrass seed (pounds)                              | 629  | Sugarcane for sugar (tons)                    | 722  |
| Lentils (pounds)  | 635  | Sugarcane for seed (tons)                     | 725  |
| Lespedeza seed (pounds)                                       | 638  | Sunflower seed (pounds)                       | 734  |
| Mint for oil (pounds of oil)                                  | 644  | Timothy seed (pounds)                         | 746  |
| Peanuts for nuts (pounds)                                     | 656  | Other crops (pounds) — Specify                | 752  |
| Peas, dry edible (pounds)                                     | 659  |   |      |

**SECTION 9** **GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)**

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

|  | None | Dollars | Cents |
|--|------|---------|-------|
| 1. Grains, soybeans and other beans sold in 1987   |      | 773     | 00    |
| a. Corn for grain  |      | 774     | 00    |
| b. Wheat   |      | 775     | 00    |
| c. Soybeans  |      | 776     | 00    |
| d. Sorghum for grain   |      | 777     | 00    |
| e. Barley  |      | 778     | 00    |
| f. Oats  |      | 779     | 00    |
| g. Other — rice, dry beans, dry peas, flaxseed, popcorn, safflower, sunflower seed, rye, etc.  |      | 780     | 00    |
| 2. Cotton and cottonseed   |      | 781     | 00    |
| 3. Tobacco   |      | 782     | 00    |
| 4. Hay, silage, field seeds, and grass seeds   |      | 783     | 00    |
| 5. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.)                              |      | 784     | 00    |
| 6. Fruits, nuts, and berries — apples, peaches, grapes, citrus, pecans, strawberries, etc.   |      | 785     | 00    |
| 7. Other crops — Irish potatoes, sweetpotatoes, peanuts, sugar beets, sugarcane, mint for oil, etc. (Do not include nursery and greenhouse crops.) — |      |         | 00    |
| Specify  |      | \$      | 00    |

**SECTION 10** **How were the ACRES in this place USED in 1987?**

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 \_\_\_\_\_ Acres

**NOTE:** For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

2. **CROPLAND**

a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. \_\_\_\_\_

b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements. \_\_\_\_\_

c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured. \_\_\_\_\_

d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.) \_\_\_\_\_

e. Cropland in cultivated summer fallow \_\_\_\_\_

f. Cropland idle \_\_\_\_\_

3. **Woodland** — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.

a. Woodland pastured \_\_\_\_\_

b. Woodland not pastured \_\_\_\_\_

4. **Other pastureland and rangeland** — Include any pastureland other than cropland and woodland pasture. \_\_\_\_\_

5. **All other land** — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above. \_\_\_\_\_

6. **TOTAL ACRES** — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.) \_\_\_\_\_

**SECTION 11** **Was any LAND in this place IRRIGATED at any time in 1987?**

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 12

None

1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a. \_\_\_\_\_

2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? \_\_\_\_\_

**SECTION 12** **Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?**

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 13

None

1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? \_\_\_\_\_

2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)? \_\_\_\_\_

**SECTION 13** **Did you or anyone else have any CATTLE or CALVES on this place in 1987?**

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 14

**• DECEMBER 31, 1987 INVENTORY**

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)

a. BEEF COWS — Include beef heifers that had calved.

b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.

c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)

d. STEERS, STEER CALVES, BULLS, AND BULL CALVES

| INVENTORY Number on this place Dec. 31, 1987 |                              |
|--|------------------------------|
| 803  | Total                        |
| 804  | Beef cows                    |
| 805  | Milk cows                    |
| 806  | Heifers and heifer calves    |
| 807  | Steers and bulls of all ages |

**• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987** Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

| Number sold in 1987 | Gross value of sales |       |
|---------------------|----------------------|-------|
|                     | Dollars              | Cents |
| 808                 | 809                  | 00    |
| 810                 | 811                  | 00    |
| 812                 | 813                  | 00    |

2. Calves weighing less than 500 pounds

3. Cattle, including calves weighing 500 pounds or more

a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

**• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987**

| DAIRY PRODUCTS Gross value of sales |    |
|-------------------------------------|----|
| 814                                 | 00 |

**SECTION 14** **Did you or anyone else have any HOGS or PIGS on this place in 1987?**

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 15

**• DECEMBER 31, 1987 INVENTORY**

1. HOGS and PIGS of all ages (Total of a and b below)

a. HOGS and PIGS used or to be used for BREEDING

b. OTHER HOGS and PIGS

| INVENTORY Number on this place Dec. 31, 1987 |          |
|--|----------|
| 815  | Total    |
| 816  | Breeding |
| 817  | Other    |

**• LITTERS FARROWED**

2. LITTERS FARROWED on this place between —

a. December 1, 1986 and May 31, 1987

b. June 1, 1987 and November 30, 1987

| Number of litters |  |
|-------------------|--|
| 818               |  |
| 819               |  |

**• HOGS AND PIGS SOLD**

| Number sold in 1987 | Gross value of sales |       |
|---------------------|----------------------|-------|
|                     | Dollars              | Cents |
| 820                 | 821                  | 00    |
| 822                 | 823                  | 00    |

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 15** **Did you or anyone else have any SHEEP or LAMBS on this place in 1987?**

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 16

**• SHEEP AND LAMBS INVENTORY**

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

| INVENTORY Number on this place Dec. 31, 1987 |     | NUMBER SOLD in 1987 |  |
|--|-----|---------------------|--|
| 824  | 825 |                     |  |
| 826  |     |                     |  |

**• SHEEP AND LAMBS SHORN**

| Number shorn in 1987 | Pounds of wool shorn in 1987 |     |
|----------------------|------------------------------|-----|
|                      | 827                          | 828 |

**• SHEEP AND LAMBS SOLD**

| Number sold in 1987 | Gross value of sales |       |
|---------------------|----------------------|-------|
|                     | Dollars              | Cents |
| 829                 |                      | 00    |

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

**SECTION 16: Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?**

S16  
1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

|   | INVENTORY Number on this place Dec. 31, 1987 | Total quantity sold in 1987 | Gross value of sales |       |
|---|--|-----------------------------|----------------------|-------|
|   |  |                             | Dollars              | Cents |
| 1. Horses and ponies of all ages              | 830  | 831                         | 832                  | 00    |
| 2. Colonies of bees                           | 839  | 840                         | 842                  | 00    |
| 3. Milk goats                                 | 843  | 844                         | 846                  | 00    |
| 4. Angora goats                               | 847  | 848                         | 850                  | 00    |
| 5. Other goats                                | 851  | 852                         | 853                  | 00    |
| 6. Mules, burros, and donkeys                 | 833  | 834                         | 835                  | 00    |
| 7. Mink and their pelts                       | 836  | 837                         | 838                  | 00    |
| 8. Rabbits and their pelts                    | 854  | 855                         | 856                  | 00    |
| 9. All other livestock and livestock products | 857  | 858                         | 859                  | 00    |

Specify \_\_\_\_\_

| Total quantity sold in 1987 |      | Gross value of sales |       |
|-----------------------------|------|----------------------|-------|
| Name                        | Code | Dollars              | Cents |
| 1 — OR — Pounds             |      | 2                    | 00    |
| Number                      |      |                      |       |

Name Code Name Code  
Catfish 860 Other fish — Specify 866  
Trout 863 Other aquaculture products — Specify 869

If more space is needed, use a separate sheet of paper.

**SECTION 17: Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.**

S17  
1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

|  | INVENTORY Number on this place Dec. 31, 1987 | Total number sold in 1987 |
|--|--|---------------------------|
|  |  |                           |
| 1. HENS and PULLETS of laying age  | 894  | 895                       |
| 2. PULLETS for laying flock replacement  | 896  |                           |
| a. PULLETS 3 months old or older not yet of laying age   |  |                           |
| b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)  |  |                           |
| 3. BROILERS, fryers, and other meat-type chickens including capons and roasters  | 898  | 899                       |
| 4. TURKEYS   |  |                           |
| a. Turkeys for slaughter (Do not include breeders.)  | 900  | 901                       |
| b. Turkey HENS kept for breeding   | 902  | 903                       |
| 5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.) |  |                           |
| Poultry name _____ Code _____  |  |                           |
| Poultry name _____ Code _____  |  |                           |
| Name Code Name Code Name Code  |  |                           |
| Ducks 904 Pigeons or squab 908 Quail 912   |  |                           |
| Geese 906 Pheasants 910 All other poultry — Specify 914  |  |                           |
| 6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. —   | 916  |                           |
| Specify kind of poultry _____  |  |                           |
| 7. Incubator egg capacity on December 31, 1987   | 917  |                           |
| 8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987  |  |                           |
|  |  |                           |

Gross value of sales  
Dollars Cents  
918 \$ 00

**SECTION 18: GOVERNMENT CCC LOANS**

S18

1. Amount received in 1987 from Government CCC loans for — None Dollars Cents

a. Corn 886 \$ 00

b. Wheat 887 \$ 00

c. Soybeans 888 \$ 00

d. Sorghum, barley, and oats 889 \$ 00

e. Cotton 890 \$ 00

f. Peanuts, rye, rice, tobacco, and honey 891 \$ 00

**SECTION 19: Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.**

S19

1. Amount received in cash 884 \$ 00

2. Value of certificates received — payment-in-kind (PIK) or commodity certificates 885 \$ 00

**SECTION 20: TYPE OF ORGANIZATION**

S20

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

• FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.) 921 1 ☐ Go to section 22

• PARTNERSHIP operation — Include family partnerships. 2 ☐ Go to section 21

• INCORPORATED UNDER STATE LAW 3 ☐ Go to section 21

• OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ Specify below then go to section 22

Specify \_\_\_\_\_

**SECTION 21: CORPORATE STRUCTURE (for incorporated operations only)**

S21

1. Is this a family-held corporation? 922 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

**SECTION 22: CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.**

S22

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. 928 1 ☐ Farming 2 ☐ Other or ranching

3. OFF- FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) 929 1 ☐ None 2 ☐ 1—49 days 3 ☐ 50—99 days 4 ☐ 100—149 days 5 ☐ 150—199 days 6 ☐ 200 days or more

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 930 \_\_\_\_\_ Year

5. AGE of operator (senior partner or person in charge) 925 \_\_\_\_\_ Years old

6. RACE of operator (senior partner or person in charge) 924 1 ☐ White 2 ☐ Negro or Black 3 ☐ American Indian 4 ☐ Asian or Pacific Islander 9 ☐ Other — Specify \_\_\_\_\_

7. SEX of operator (senior partner or person in charge) 926 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 ☐ Yes 2 ☐ No

**SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1987**  
S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

|   | None                     | Dollars | Cents |
|---|--------------------------|---------|-------|
| 1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.   | <input type="checkbox"/> | 971     | 00    |
| 2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.   | <input type="checkbox"/> | 972     | 00    |
| a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes.<br>(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)  | <input type="checkbox"/> | 973     | 00    |
| 3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased.  | <input type="checkbox"/> | 974     | 00    |
| 4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications.   | <input type="checkbox"/> | 975     | 00    |
| 5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.)  | <input type="checkbox"/> | 976     | 00    |
| 6. Gasoline and other petroleum fuel and oil purchased for the farm business —<br>a. Gasoline and gasohol   | <input type="checkbox"/> | 977     | 00    |
| b. Diesel fuel  | <input type="checkbox"/> | 978     | 00    |
| c. Natural gas  | <input type="checkbox"/> | 979     | 00    |
| d. LP gas, fuel oil, kerosene, motor oil, grease, etc.  | <input type="checkbox"/> | 980     | 00    |
| 7. Electricity for the farm business — (Do not include household expenses.)   | <input type="checkbox"/> | 981     | 00    |
| 8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)   | <input type="checkbox"/> | 982     | 00    |
| 9. Contract labor — Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.   | <input type="checkbox"/> | 983     | 00    |
| 10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment   | <input type="checkbox"/> | 984     | 00    |
| 11. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.) | <input type="checkbox"/> | 985     | 00    |
| 12. Interest paid on debts — (See INFORMATION SHEET)<br>a. Secured by real estate   | <input type="checkbox"/> | 986     | 00    |
| b. Not secured by real estate   | <input type="checkbox"/> | 987     | 00    |
| 13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)  | <input type="checkbox"/> | 988     | 00    |
| 14. Property taxes paid — Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)   | <input type="checkbox"/> | 989     | 00    |
| 15. All other production expenses — Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)  | <input type="checkbox"/> | 990     | 00    |

**SECTION 24 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?**  
S24

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 25

|  | None                     | Acres fertilized |
|--|--------------------------|------------------|
| 1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)        | <input type="checkbox"/> | 932              |
| 2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4                          | <input type="checkbox"/> | 933              |
| 3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.) | <input type="checkbox"/> | 934              |

**SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?**  
S25

1 ☐ YES — Complete this 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 acreage treated for each purpose.

|   | None                     | Acres on which used |
|---|--------------------------|---------------------|
| 1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —<br>a. Insects on crops, including hay | <input type="checkbox"/> | 936                 |
| b. Nematodes in crops   | <input type="checkbox"/> | 937                 |
| c. Diseases in crops and orchards (blights, smuts, rusts, etc.)   | <input type="checkbox"/> | 938                 |
| d. Weeds, grass, or brush in crops and pasture — Include both pre-emergence and post emergence.   | <input type="checkbox"/> | 939                 |
| 2. Chemicals for defoliation or for growth control of crops or thinning of fruit  | <input type="checkbox"/> | 940                 |

**SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — Include only equipment used for agricultural operations in 1986 or 1987.**  
S26

• Value of ALL machinery and equipment on this place, December 31, 1987

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.

|     | Estimated market value |
|-----|------------------------|
|     | Dollars Cents          |
| 943 | 00                     |

• SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)

|  | None                     | Total number on this place on December 31, 1987 | Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)? |
|--|--------------------------|---|---|
| 2. Motortrucks — Include pickups   | <input type="checkbox"/> | 944   | 945   |
| 3. Wheel tractors other than garden tractors and motor tillers —<br>a. Less than 40 horsepower (PTO) or more | <input type="checkbox"/> | 946   | 947   |
| b. 40 horsepower (PTO) or more   | <input type="checkbox"/> | 948   | 949   |
| 4. Grain and bean combines, all types  | <input type="checkbox"/> | 950   | 951   |
| 5. Cotton pickers and strippers  | <input type="checkbox"/> | 956   | 957   |
| 6. Mower conditioners  | <input type="checkbox"/> | 958   | 959   |
| 7. Pickup balers — Include rectangle and round balers  | <input type="checkbox"/> | 960   | 961   |

**SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**  
S27

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

|  | None                     | Estimated market value of land and buildings |
|--|--------------------------|--|
|  |                          | Dollars Cents                                |
| 1. All land owned                        | <input type="checkbox"/> | 996 00                                       |
| 2. All land rented or leased FROM OTHERS | <input type="checkbox"/> | 997 00                                       |
| 3. All land rented or leased TO OTHERS   | <input type="checkbox"/> | 998 00                                       |

**SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987**  
S28

Report amount received before taxes and expenses.

|  | None                     | Farm-related income |
|--|--------------------------|---------------------|
|  |                          | Dollars Cents       |
| 1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28) | <input type="checkbox"/> | 992 00              |
| 2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.              | <input type="checkbox"/> | 993 00              |
| 3. Sales of forest products and Christmas trees — Include maple products, naval stores, firewood, etc.   | <input type="checkbox"/> | 994 00              |
| 4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place —<br>Specify  | <input type="checkbox"/> | 995 00              |

**SECTION 29 PERSON COMPLETING THIS REPORT — Please print**  
S29

Name \_\_\_\_\_ 999 Date \_\_\_\_\_

Telephone number \_\_\_\_\_ Area Code \_\_\_\_\_ Number \_\_\_\_\_



## INFORMATION SHEET

## 1987 UNITED STATES CENSUS OF AGRICULTURE

## Special Reporting Instructions

**1. Who Should Report**

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

**2. If You Received More Than One Report Form for an Operation**

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

**3. If You No Longer Farm**

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

**4. If You Never Farmed or Have No Association With Agriculture**

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

**5. If You Have More Than One Agricultural Operation**

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

**6. If You Have a Partnership Operation**

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

**7. Landlord's or Contractor's Share**

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

**How to Enter Your Response**

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

## Instructions For Specified Sections

**► Section 1 — ACREAGE IN 1987**

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1987** — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres in "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

**If Item 4, Acres in "THIS PLACE" is "0" and:**

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

**► Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

**Acres harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

**Quantity harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

**Acres irrigated** — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

#### How to Report Crops Harvested

► **Sections 2 and 3** — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

**Double Cropping** — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

*Example:* In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

| Section 2a Were any of the following CROPS harvested from "THIS PLACE" in 1987? |                 |                    |                 |
|---|-----------------|--------------------|-----------------|
|   | Acres harvested | Quantity harvested | Acres irrigated |
| 1. Cotton . . . . .   | 091             | 092 Bales          | 093             |
| 2. Soybeans for beans . . . . .   | 088 40          | 089 1,550 Bu.      | 090 40          |
| 3. Wheat for grain . . . . .  | 073 40          | 074 1,230 Bu.      | 075             |
| 4. Oats for grain . . . . .   | 078             | 077 Bu.            | 078             |

**Interplanted Crops** — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

*Example:* A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

**Skip Row Planting** — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

► **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

*Example:* In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

#### ► Section 10 — USE OF ACRES IN "THIS PLACE"

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

#### ► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

#### ► Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Veal calves, or any calves weighing less than 500 pounds
- c. Dairy cows fed only the usual dairy ration before being sold

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Item 2 — If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Items 7 and 8** — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Item 9 — Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

**Item 10 — Fish and Other Aquaculture Products** — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

**Family or Individual Operation** — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

**Partnership Operation** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

**Other** — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporations and Other Operations (Cooperatives, Estates, etc.)** — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

**Livestock and Poultry Purchased** — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

**Feed Purchased for Livestock and Poultry** — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

**Cost of Hired Farm and Ranch Labor** — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

**Contract Labor** — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

**Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment** — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

**Interest Expense Paid on Debts** — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

**Cash Rent Paid for Land and Buildings in 1987** — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

**Property Taxes Paid** — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

**All Other Production Expenses** — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

#### ► Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

#### ► Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

#### ► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

#### ► Section 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

**Item 1 — Customwork** — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

**Item 2 — Rental Income** — Do not include rental income from nonfarm property.

**Item 3 — Forest Products** — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

**Item 4 — Other Farm-Related Income** — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.



**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

**In correspondence pertaining to this report, please refer to your Census File Number (CFN)**

**87-A0400**

Please complete this form and RETURN TO:

**BUREAU OF THE CENSUS**  
1201 East Tenth Street  
Jeffersonville, IN 47133

**Note** — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

[illegible]

|                       |     |     |     |     |
|-----------------------|-----|-----|-----|-----|
| CENSUS<br>USE<br>ONLY | 036 | 038 | 037 | 038 |
|                       | 039 | 040 | 041 | 042 |

**Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.**

## SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
- Hay or tobacco?
  - Corn, wheat, or other grains?
  - Other crops?
  - Fruit, nut, or citrus trees; grapevines?
  - Vegetables, melons, or berries?
  - Greenhouse or nursery crops?

☐ Yes ☐ No

- 2. At any time during 1987, did you raise, sell, or keep any:**

- Cattle, hogs, sheep, or goats?
- Chickens or other poultry?
- Bees?
- Horses or ponies?
- Fish in captivity?
- Other animal specialties?

☐ Yes ☐ No

**If you answered YES to EITHER of these questions, go to SECTION 2.**  
**If you answered NO to BOTH of these questions, go to SECTION 10.**

## SECTION 24

**ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

woodland, idle land, house lots, etc.

None Number of acres

|   |     |
|---|-----|
| 1. All land owned .....   | 043 |
| 2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) ..... | 044 |
| 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below. ....  | 045 |
| 4. Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. —>  | 046 |

If the entry is zero please refer to the Information Sheet, section 2. ↑

5. Of the land you rented or leased to others, how many acres did you own? ..... None 053 Acres

6. In what county was the largest value of your agricultural products raised or produced? .....

|             |       |
|-------------|-------|
| County name | State |
|             |       |

## SECTION 3 LAND USE and IRRIGATION

• **PART A** — How were the ACRES in this place used in 1987?

- |   | None                     | Number of acres |
|---|--------------------------|-----------------|
| 1. Cropland harvested — <i>Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. . . . .</i> | <input type="checkbox"/> | 787             |
| 2. Cropland on which all crops failed — <i>(Exception: Do not report here land in orchards and vineyards on which the crop failed.)</i>   | <input type="checkbox"/> | 790             |
| 3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow . . . . .  | <input type="checkbox"/> | 793             |
| 4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland . . . . .   | <input type="checkbox"/> | 788             |
| 5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above . . . . .   | <input type="checkbox"/> | 787             |

## • PART B -- IRRIGATION

- |    |   | None   | irrigated  |
|----|---|--|--|
| 1. | How many acres of harvested land were irrigated? <i>Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.</i> | <input type="checkbox"/> 000<br><input type="checkbox"/> 001 | <input type="checkbox"/> 000<br><input type="checkbox"/> 001 |
| 2. | How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? . . . . .                                | <input type="checkbox"/> 000<br><input type="checkbox"/> 001 | <input type="checkbox"/> 000<br><input type="checkbox"/> 001 |

## SECTION 4

• **PART A – CROPS HARVESTED** from "THIS PLACE" in 1987.

**PART A - CROPS HARVESTED FROM**  
(Do not include crops grown on land rented to others.)

| 1. Hay crops —  | None                     | Acres harvested | Quantity harvested | Gross value of crops sold |       |
|---|--------------------------|-----------------|--------------------|---------------------------|-------|
|   |                          |                 |                    | Dollars                   | Cents |
| a. Alfalfa and alfalfa mixtures . . . . .                       | <input type="checkbox"/> | 103             | 104 Tons, dry      | 782                       | 00    |
| b. Small grain hay . . .  | <input type="checkbox"/> | 106             | 107 Tons, dry      | 782                       | 00    |
| c. Wild hay . . . . .   | <input type="checkbox"/> | 112             | 113 Tons, dry      | 782                       | 00    |
| d. Other hay —<br>Specify kind                                  | <input type="checkbox"/> | 109             | 110 Tons, dry      | 782                       | 00    |
| 2. Corn for grain or seed                                       | <input type="checkbox"/> | 067             | 068 Bu.            | 773                       | 00    |
| 3. Soybeans for beans . .                                       | <input type="checkbox"/> | 088             | 089 Bu.            | 775                       | 00    |
| 4. Wheat for grain . . . .                                      | <input type="checkbox"/> | 073             | 074 Bu.            | 774                       | 00    |
| 5. Tobacco — all types  | <input type="checkbox"/> | 084             | 095 Lbs.           | 781                       | 00    |
| 6. Potatoes, Irish — (Do not include those grown for home use.) | <input type="checkbox"/> | 087             | 088 Cwt.           | 785                       | 00    |

- | 7. All vegetables for sale                 |  | None                     | Total acres | Dollars | Cents |
|--|--|--------------------------|-------------|---------|-------|
| (Do not include those grown for home use.) |  | <input type="checkbox"/> | 376         | 783     | 00    |
| Specify kind(s)                            |  |                          | /10         |         |       |
|  |  |                          | /10         |         |       |
|  |  |                          | /10         |         |       |

- |   |                   | None                     | Total acres | Quantity harvested | Dollars | Cents |
|---|-------------------|--------------------------|-------------|--------------------|---------|-------|
| 8. All fruit and nut orchards, vineyards, and berries . . . . | Specify kind(s) { | <input type="checkbox"/> | 121         |                    | 784     | 00    |
|   |                   |                          | /10         |                    | \$      |       |
|   |                   |                          | /10         | <sup>B</sup>       | Lbs.    |       |
|   |                   |                          | /10         | <sup>B</sup>       | Lbs.    |       |

- 9. Other crops** — For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.

| Crop name | Code | Acres harvested | Quantity harvested | Gross value of crops sold |       |
|-----------|------|-----------------|--------------------|---------------------------|-------|
|           |      |                 |                    | Dollars                   | Cents |
|           |      | 1               | 2                  |                           |       |
|           |      | 1               | 2                  | \$                        | 00    |
|           |      | 1               | 2                  | \$                        | 00    |

If more space is needed, use a separate sheet of paper.

| Crop name   | Code | Crop name                                       | Code |
|---|------|---|------|
| Barley for grain (bushels) . . . . .                  | 079  | Oats for grain (bushels) . . . . .              | 078  |
| Corn for silage or green chop (tons, green) . . . . . | 070  | Sorghum for grain-milo (bushels) . . . . .      | 082  |
| Cotton (bales) . . . . .                              | 091  | Other crops (pounds) — <i>Specify</i> . . . . . | 752  |

• **PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE**  
on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

| Crop name | Code | Square feet under glass or other protection | Acres in the open in 1987 |        | Sales in 1987 |       |
|-----------|------|---|---------------------------|--------|---------------|-------|
|           |      |   | Whole acres               | Tenths | Dollars       | Cents |
|           |      |   | 1                         | 2      |               |       |
|           |      |   |                           | /10    | \$            | 00    |

*If more space is needed, use a separate sheet of paper.*

| Crop name  | Code | Crop name                         | Code |
|--|------|-----------------------------------|------|
| Bedding plants (include vegetable plants) . .                            | 479  | Potted flowering plants . . . . . | 710  |
| Cut flowers and cut florist greens . . . . .                             | 485  | Foliage plants . . . . .          | 707  |
| Nursery crops — ornamentals, fruit<br>and nut trees, and vines . . . . . | 488  | Greenhouse vegetables . . . . .   | 503  |
|  |      | Other — <i>Specify</i> . . . . .  | 506  |

### **PENALTY FOR FAILURE TO REPORT**

**CONTINUE ON REVERSE SIDE**

# SECTION 1 LIVESTOCK and POULTRY

## PART A — CATTLE and CALVES

1. CATTLE and CALVES of all ages ☐ None
- a. BEEF COWS — Include beef heifers that had calved. ☐ None
- b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved. ☐ None

| INVENTORY<br>Number on this<br>place Dec. 31, 1987 |           |
|--|-----------|
| 803  | Total     |
| 804  | Beef cows |
| 805  | Milk cows |

2. Value of DAIRY PRODUCTS sold in 1987 — Include milk, cream, butter, etc. ☐ None

| Gross value of sales |       |
|----------------------|-------|
| Dollars              | Cents |
| 814                  | 00    |

## CATTLE and CALVES SOLD FROM THIS PLACE IN 1987

Include as sold cattle moved from this place to a feedlot for further feeding.

3. Calves less than 500 pounds ☐ None
4. Cattle — Include calves 500 pounds or more ☐ None
- a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? ☐ None

| Number sold<br>in 1987 |     | Gross value of sales |       |
|------------------------|-----|----------------------|-------|
|                        |     | Dollars              | Cents |
| 808                    | 809 |                      | 00    |
| 810                    | 811 |                      | 00    |
| 812                    | 813 |                      | 00    |

## PART B — HOGS and PIGS

1. HOGS and PIGS of all ages ☐ None
- a. HOGS and PIGS used or to be used for breeding ☐ None

| INVENTORY<br>Number on this<br>place Dec. 31, 1987 |          |
|--|----------|
| 815  | Total    |
| 816  | Breeding |

2. HOGS and PIGS SOLD from this place in 1987 ☐ None
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? ☐ None

| Number sold<br>in 1987 |     | Gross value of sales |       |
|------------------------|-----|----------------------|-------|
|                        |     | Dollars              | Cents |
| 820                    | 821 |                      | 00    |
| 822                    | 823 |                      | 00    |

## PART C — SHEEP and LAMBS

1. SHEEP and LAMBS of all ages ☐ None
- a. EWES 1 year old or older. ☐ None

| INVENTORY<br>Number on this<br>place Dec. 31, 1987 |     | NUMBER SOLD<br>in 1987 |  |
|--|-----|------------------------|--|
| 824  | 825 |                        |  |
| 826  |     |                        |  |

2. SHEEP and LAMBS SHORN in 1987 ☐ None

| Number | Pounds wool |
|--------|-------------|
| 827    | 828         |

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? ☐ None

| Gross value of sales |       |
|----------------------|-------|
| Dollars              | Cents |
| 829                  | 00    |

## PART D — POULTRY

1. HENS and PULLETS ☐ None
- a. HENS and PULLETS of laying age ☐ None
- b. PULLETS 3 months old or older not yet of laying age for layer replacement ☐ None
- c. PULLETS under 3 months old for layer replacement ☐ None
2. BROILERS, fryers, other meat-type chickens ☐ None
3. TURKEYS for slaughter (Do not include breeders.) ☐ None
4. OTHER POULTRY (Enter name/code from below.) ☐ None

| INVENTORY<br>Number on this<br>place Dec. 31, 1987 |     | NUMBER SOLD<br>in 1987 |  |
|--|-----|------------------------|--|
| 892  | 893 |                        |  |
| 894  | 895 |                        |  |
| 896  |     |                        |  |
| 898  | 899 |                        |  |
| 900  | 901 |                        |  |

| Poultry name                  | Code | Name/code        | Code | Name/code                   | Code |
|-------------------------------|------|------------------|------|-----------------------------|------|
| Turkey hens kept for breeding | 902  | Geese            | 908  | Quail                       | 912  |
| Ducks                         | 904  | Pigeons or squab | 909  | All other poultry — Specify | 914  |

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987? ☐ None

| Gross value of sales |       |
|----------------------|-------|
| Dollars              | Cents |
| 918                  | 00    |

## PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages ☐ None
2. Colonies of bees ☐ None
3. Milk goats ☐ None
4. Angora goats ☐ None
5. Other livestock, fish, animal products. (Enter name/code from below.) ☐ None

| INVENTORY<br>Number on this<br>place Dec. 31, 1987 |     | Total quantity<br>sold in 1987 |   | Gross value of sales |       |
|--|-----|--------------------------------|---|----------------------|-------|
|  |     | Number                         |   | Dollars              | Cents |
| 830  | 831 |                                |   | 832                  | 00    |
| 838  | 840 |                                |   | 842                  |       |
|  | 841 |                                |   |                      | 00    |
| 843  | 844 |                                |   | 846                  |       |
|  | 845 |                                |   |                      | 00    |
| 847  | 848 |                                |   | 850                  |       |
|  | 849 |                                |   |                      | 00    |
|  |     | 1                              | 2 |                      | 00    |

| Name                   | Code | Name/code               | Code | Name/code                                 | Code |
|------------------------|------|-------------------------|------|---|------|
| Mules, burros, donkeys | 833  | Rabbits and their pelts | 854  | Other livestock, fish, and their products | 857  |
| Mink and their pelts   | 835  | Other goats             | 851  |   |      |

## SECTION 2 GOVERNMENT CCC LOANS

- Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited. ☐ None

| Dollars | Cents |
|---------|-------|
| 856     | 00    |

## SECTION 3 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

1. Amount received in cash ☐ None
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates ☐ None

| Dollars | Cents |
|---------|-------|
| 858     | 00    |
| 859     | 00    |

## SECTION 4 Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? ☐ None
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)? ☐ None

| Number of acres |
|-----------------|
| 862             |
| 863             |

## SECTION 5 CHARACTERISTICS and OCCUPATION of OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? ☐ Yes ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. ☐ Farming ☐ Other or ranching
3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) ☐ None ☐ 1—49 days ☐ 50—99 days ☐ 100—149 days ☐ 150—199 days ☐ 200 days or more
4. In what YEAR did the operator begin to operate any part of this place?  Year
5. AGE of operator  Years old
6. RACE of operator ☐ White ☐ Negro or Black ☐ American Indian ☐ Asian or Pacific Islander ☐ Other — Specify
7. SEX of operator ☐ Male ☐ Female
8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ☐ Yes ☐ No

## SECTION 6 PERSON COMPLETING THIS REPORT — Please print

| Name | Address | Telephone number |
|------|---------|------------------|
| 999  |         |                  |

# **INFORMATION SHEET** **1987 UNITED STATES CENSUS OF AGRICULTURE**

## **Special Reporting Instructions**

### **1. Who Should Report**

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

### **2. If You Received More Than One Report Form for an Operation**

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

### **3. If You No Longer Farm**

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

### **4. If You Never Farmed or Have No Association With Agriculture**

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

### **5. If You Have More Than One Agricultural Operation**

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

### **6. If You Have a Partnership Operation**

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

### **7. Landlord's or Contractor's Share**

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

### **8. How to Enter Your Response**

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

## **Instructions For Specified Sections**

### ► **Section 2 — ACREAGE IN 1987**

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres in "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

### ► **Section 3 — LAND USE AND IRRIGATION**

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

**Irrigation is defined as land watered by artificial or controlled means** — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

### ► **Section 4 — CROPS**

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

**DO NOT INCLUDE:**

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

**Acres Harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by “/10” in the reporting box, such as potatoes.

**Quantity Harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

**Gross Value of Crops Sold** — Report the value of all crops sold from “THIS PLACE” in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for “THIS PLACE” in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on “THIS PLACE.”

**Item 7 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

**Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees** — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 “Cropland idle.”

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

**Item 9 — Other Crops** — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the “OTHER” code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

**▶ Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Parts A, B, C, and D — LIVESTOCK AND POULTRY**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on “this place” (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of “this place.” Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered “dealer” transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from “this place” in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or “Whole-Herd Dairy Buy-Out Program”** — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

**Animals Moved to Another Place** — For animals moved from “this place” to another place, such as for further feeding, report animals as “sold” and give your best estimate of their market value when they left “this place.”

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

**DO NOT INCLUDE WITH FATTENED CATTLE SOLD:**

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from “this place” in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left “this place.” Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on “this place” on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as “INVENTORY” numbers of animals or poultry on the place on December 31, 1987. Report as “SOLD” animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

**Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH**

**If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from “this place” in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Fish and Other Aquaculture Products** — Report quantity sold and gross value of sales for each.

**▶ Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

**▶ Section 7 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, “Whole-Herd Dairy Buy-Out,” support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

**▶ Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in “this place” retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

**▶ Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of “this place” defined as the individual owner, the operator, the senior partner, or person in charge.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the “Senior Partner.” The “Senior Partner” is the individual who is mainly responsible for the agricultural operations on “this place,” not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the “Senior Partner.” For item 2 (Principal Occupation) consider all members of the partnership together. Please include as “farming or ranching” worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporation and Other Operations (Cooperatives, Estates, etc.)** — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of “this place” on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.