

**1987
Census of
Agriculture**

**Report
Form Guide**



Form Number	Description	Quantity Mailed	Sample From	Objective of Test
90-A1	1987 Sample Form	2,600	4 million w/restrictions	Foldout vs. Booklet Response
90-A2	1987 Booklet Sample Form	2,600		
90-A3	1987 Short Form	2,600	TVP < \$25,000 w/restriction	Foldout vs. Booklet Response
90-A4	1987 Nonsample Form	2,600		
90-A6	1987 Sample Form with Content Version 1	2,623	I/S Farms only Cluster and noncluster sample	Content
90-A7	1987 Sample Form with Content Version 2	2,623		
90-A21	1987 Sample Form with Content Version 3	2,623		
90-A22	1987 Sample Form with Content Version 4	2,622		
90-A8	1987 Short Form with Content Version 1 and Duplication Instruction	2,600	TVP < \$25,000 w/Restrictions	Content
90-A11	1987 Sample Form with Content Version 1 and Duplication Instruction	2,600	4 Million w/Restrictions	Content
90-A13	1987 Sample Form with Insert	2,600	O/S Check-in 59 w/Linkage to I/S Farm	Duplication Instructions
90-A14	1987 Sample Form with Dup. Instructions on Form	2,600		
90-A20	1987 Sample Form with no Insert or Dup. Instruction	2,600		
90-A15	1987 Sample Form with Dup. Instr. Insert	2,600	4 Million w/Restrictions	
90-A16	1987 Sample Form with Dup. Instruction on Form	2,600		
90-A17	1987 Short Form with New Screener	2,600	TVP < \$25,000 w/Restrictions	Screener Questions
90-A18	1987 Short Form with no Screener	2,600		

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Introduction

As someone associated with agriculture, you may be asked to assist persons, mainly farmers and ranchers, in completing their 1987 Census of Agriculture report forms. General instructions covering the most common situations are shown on the report form and an instruction sheet enclosed with the forms. In addition, this "Agriculture Census Report Form Guide" contains more detailed information on how to complete the forms. While it is almost impossible to cover all types of situations, this guide should provide assistance for most inquiries made about the census. We hope you will use the "Guide" to help the farmers and ranchers in your area to complete their report forms for the census.

Three report forms—a sample, a nonsample, and a two-page "short" form—are being used to collect information from the farms and ranches. The sample and nonsample forms are the same, except an additional page has been added to the sample form to obtain supplemental information from a sample of farms and ranches. The "short" form rather than the sample or nonsample version will be received by a few farmers and ranchers. As in the 1982 Census of

Agriculture the forms have been regionalized to facilitate the reporting of crops most commonly grown within each region. See "General Information" for further explanation.

Our experience with agricultural censuses over the past 147 years has been that most farmers are cooperative in supplying the information needed. Most census questions are not difficult to answer. A few questions may require giving an estimate when the exact answer is unknown or not readily available. Estimates are encouraged rather than leaving a section or question blank.

A few farmers and ranchers may not have received a report form because we do not have their correct address or because they only recently started farming and, as a result, do not appear on our mailing list. Anyone who produced or sold crops or livestock valued at \$750 or more in 1987 and did not receive a report form should write to:

Bureau of the Census
Agriculture Division
1201 East Tenth Street
Jeffersonville, IN 47133

Those Receiving This Guide

A census of agriculture is taken to obtain measures of agricultural activity and productivity for each county, State, region, and for the United States. A national census of agriculture was first taken in 1840 and thereafter every 10 years until 1920. Currently the census of agriculture is on the same 5-year cycle as the other economic censuses. The last census was conducted in 1982 and the next one after 1987 will take place in 1992.

The 1987 Census of Agriculture is the 23d nationwide census of agriculture. It covers the production and sales of agricultural products in the year 1987 and the inventory of livestock and poultry, and machinery and equipment as of December 31, 1987.

Obtaining census information for all farms and ranches requires the identification of reporting units. For census purposes, "This Place" refers to the farm, ranch, or other agricultural activity controlled or operated by the person for whom the report is being filed. The decisions as to who is the operator and what acreage to include in "This place" can be made by the respondent after completing section 1, item 4, of the sample and nonsample report forms; or section 2, item 4, of the "short" report form.

Usually the addressee or operator will be completing the report, but in some instances, other members of the family or a bookkeeper or accountant may actually fill out the report. The acreage in "This place" as defined for the census may not always be the same as the acreage used by other agencies in considering or counting farms and ranches for other purposes.

The census definition of a farm or ranch operator may also vary from that used by other agencies. For census purposes, the operator is the person who, in 1987, controlled agricultural operations on a place, either doing or

directly supervising the work. The operator may have worked land owned, land rented for cash from others, acreage rented on a crop-share basis, land operated rent free, or operated under a combination of several such arrangements. For the most part, other census definitions are similar to those in common use. However, to obtain consistent data from the census, when differences in definitions exist, census definitions should be used in helping persons in your area who request assistance in completing their report forms. Your help will be greatly appreciated.

Each report form (even one sent to a person no longer farming or not associated with agriculture) should be returned to the Bureau of the Census, 1201 East Tenth Street, Jeffersonville, IN 47133, so that each address can be accounted for on the census mail list.

Sometimes there may be situations that are not satisfactorily covered in existing instructions. In such cases, a description of the situation written on the report form or on a separate sheet and attached to the form, will enable staff members at the Bureau of the Census to make the proper decisions for recording the data. Notes about any unusual situations will be helpful. The "census file number" shown in the address should be copied on any separate sheet or other correspondence in case the sheets become separated from the report form. There will also be a toll-free information number available from January through June 1988 (1-800-233-6132 between 8:00 a.m. and 4:30 p.m. Eastern time; use 1-800-233-6135 for Indiana residents).

If a person is in doubt as to whether a report should be filed, a form should be completed with notes explaining the situation.

GENERAL INFORMATION

1. LEGAL REQUIREMENT

The census of agriculture is required by law under title 13, United States Code, chapter 5, subchapter II, section 142(a).

2. WHO IS REQUIRED TO FILL OUT THE AGRICULTURE CENSUS REPORT FORMS?

All persons receiving a census report form, including landlords, tenants, partnerships, corporations, institutions, and others are required to complete items 1, 2, 3, and 4 of section 1 (section 2 on the two-page form). Answers to these questions determine whether it is necessary to complete the remaining sections of the form. See section 1 on page 8 for additional information on this subject.

3. REGIONAL USE OF REPORT FORMS

Report forms differ by region. A region may be an individual State, but is usually a combined group of States. Variations in the report forms are primarily in the crops sections where the crops listed are commonly grown in the region. For example, forms mailed to farm operators in the Northern States will not list citrus, cotton, and other crops not commonly produced in the region. The report form sent to a farmer is based on the farmer's State address; therefore, it is possible a respondent may receive a form that does not list all the crops he/she produced. See "General Information for Crops" on page 12 for instructions on how to report.

The forms have sections which contain specific types of crops, such as vegetables or fruits. For sections which do not apply to the addressee's operation, a "NO" or "NONE" box should be checked and then skip to the next section.

4. WHY THERE ARE SAMPLE AND NONSAMPLE VERSIONS OF THE AGRICULTURE CENSUS REPORT FORM

To reduce the burden on respondents throughout the country, sections 23 through 28 appear on only one-fifth of the report forms. The information obtained in these sections will give the Bureau of the Census a good basis for making estimates of data for the other farms included in the census. The use of the sample form will also save time for four-fifths of the respondents.

5. WHY THE TWO-PAGE FORM

In an effort to further reduce respondent burden, a two-page report form was prepared to screen out those no longer involved in farming or ranching, and at the same time keep our mail list current.

6. WHY ACCURATE REPORTS ARE IMPORTANT

The data reported are compiled and published in the form of statistical totals by various classifications for counties, States, and the United States. The statistical totals are available to all as a basis for more efficient and effective decision making.

Census of agriculture statistics are used as benchmarks for annual crop and livestock estimates. Service agencies needed by farmers and ranchers use census data as an aid in distributing their products and services. Much of the statistical data used and published by farm organizations and farm-oriented publications also are based on or related to the census of agriculture.

Congress uses the data when considering farm legislation. Agencies in the U.S. Department of Agriculture use the data to study problems in agriculture. In some cases, Federal and State funds are allocated among the counties based on census data. Thus, it is important that data for each county be as complete and accurate as possible.

When farmers count their cattle, keep records of their yields, etc., they are taking a census of their farming activities. Farmers are concerned that the results are accurate and complete. In like manner, the Bureau of the Census is taking a count of all agricultural resources and agricultural production for 1987. We are concerned that the totals for counties and States include the correct data for all farms and ranches in the United States.

7. IS THE CENSUS REPORT CONFIDENTIAL?

The information reported is *absolutely* confidential. The strict enforcement of the confidentiality provisions of the law receives major emphasis in every phase of operations of the Bureau of the Census. *Only* sworn employees of the Census Bureau have access to the individual reports. The census publications provide no information about an individual farm operation nor may any individual farm figures be given to any government or nongovernment agency for *any* purpose.

8. REPORTING PROBLEMS

Two major reporting problems have frequently caused difficulties for the census in getting complete and accurate information. One is landlords reporting for tenants. Second is comparing total acres of cropland harvested with the sum of the acres of each individual crop harvested.

1. In cases where land is rented from others, used rent-free, or worked on shares for others, the tenant or sharecropper is the operator and should complete a report form. All of the land operated and all agricultural operations should be reported on the tenant's or renter's report form, including the land rented from and/or worked on shares for one landlord or more. The entries for crops harvested, value sold and number and value of livestock products should, include the landlord's shares, as well as the tenant's shares. Separate report forms should be filed by each tenant or sharecropper. For landlords, land operated by tenants or sharecroppers is reported only in section 1, items 3 and 6, as "land rented to others." Crops grown, livestock raised, farm labor, and expenditures for the land rented to others should not be reported on the landlord's report.
2. Acres reported for all crops—the total of all crop acreage (sections 2 through 8)—should be equal to or greater than the acreage reported for cropland harvested in section 10, item 2a. The sum of acreages of crops harvested can be greater than the cropland harvested if more than one crop was harvested from the same field during 1987, for example, if wheat and soybeans were harvested from the same field in 1987.

Additionally, with the major changes taking place in the agricultural community there may be questions as to who is responsible for completing the report form. If there has been a change of owner, the addressee is deceased, or no longer farming, the questionnaire should be completed for that part of 1987 which the addressee operated the farm or ranch. Notation should be made on the report form as to when the operation changed, and the address and name of the new operators.

9. MULTIPLE FARMING OPERATIONS

A census report form should be completed for each separate and distinct agricultural operation. For example, if a person was the sole proprietor and operator of one agricultural operation, the senior partner (person-in-charge) in an agricultural partnership, and manager of a third agricultural operation, three separate report forms should be completed and returned by this operator. A separate report form is required for each agricultural operation

(farm, ranch, feedlot, greenhouse, etc.) for which separate records of operating expenses and sales, livestock, and crop acreages and production were maintained.

10. IF THE OPERATOR DID NOT HAVE MULTIPLE FARMING OPERATIONS AND RECEIVED TWO OR MORE AGRICULTURE CENSUS REPORT FORMS

Complete only one report form for this place and return the extra form(s) with the completed form. Write "Duplicate" beside the address label on the extra form(s) and enter the extra Census File Number(s) on the completed report form.

11. PARTNERSHIP OPERATION

For partnerships, the person in charge of the day-to-day operation should fill out the report form for the entire partnership farming operation. When two partners or more are equally in charge of the day-to-day operation, the senior partner is considered to be the person in charge. If members of the partnership operate farms on their own, separate report forms should be completed for each individual place, in addition to the partnership. If members of the farming partnership, other than the person in charge, received report forms and they had *no* farming operations of their own, write a brief explanation on the report form such as "Senior partner, John Doe, has filed a report for partnership—I have no other farming operations of my own," and mail it to us in the return envelope.

12. LANDLORD OR CONTRACTOR SHARE

If the addressee rented or leased land from others or had a contract for the production of agricultural products, be sure to have the addressee include on the report form both the addressee's and the landlord's or contractor's share of the production, sales, and expenses so the census report form will be complete for "This place." If the landlord's or contractor's share for any item is not known, include the best estimate of what the addressee thinks it might have been and indicate in the margins of the page that the value reported for that item includes an estimate of the landlord's or contractor's share.

13. HOW TO MARK THE ANSWERS

1. Enter replies in the proper space, on the correct line, and in the units requested, i.e., dollars, bushels, tons. Write any explanations and comments in the shaded areas to the left of the answer spaces or in the margins of the page or on a separate sheet of paper.
2. If exact figures are not available, enter best estimates. (The answer may be marked "est."—for estimated—if desired.) An estimate is much more useful than an omitted answer.

3. For all dollar items, we need only whole dollars.
4. Enter whole numbers except for items where tenths are requested. For those items, report in tenths of the whole number and enter the fraction in the "tenths" part of the answer space. Some common fractions which can be reported in "tenths" are:

Report 1/8 as 1/10 1/3 as 3/10 3/4 as 8/10
 1/6 as 2/10 3/8 as 4/10 2/3 as 7/10
 1/4 as 2/10 5/6 as 8/10 5/8 as 6/10

Example for 3 1/4 acres irrigated

Whole acres	Tenths
3	2/10

Some of these conversions are not exact, but they are close enough for practical reporting purposes.

Report *total* quantities and not averages unless properly noted.

If an answer to an item is "No" or "None," enter an X or a check mark () in the "No" or "None" box provided.

A number of sections have a skip pattern which directs the respondent to the next section when they have a "No" answer to the general question. Please follow the directions on the report form for skip patterns.

14. FARMING OPERATIONS CARRIED ON BY HOUSEHOLD MEMBERS

On the report form for the operator, include any farming operations carried on by members of his/her family or by other persons living in the household if they worked the

land, or kept livestock, or poultry. Likewise, report land used or livestock or poultry kept by a son or daughter for a 4-H or FFA project on the report form for that place. Persons, including members of the family, living in the household and having entirely separate agricultural operations should report their operations on a separate report form.

15. CONTRACTS

Be sure to include on the report form all livestock and poultry raised or crops grown by the farmer under contract for others. Report the total gross market value for all items raised or grown under contract, rather than the amount received under the contract if that amount is less than the gross sales value. If the amount spent or received is not known, the farmer should give his/her best estimate.

16. CORPORATIONS AND INSTITUTIONS

A report form is required for all agricultural operations conducted by corporations, schools, hospitals, prisons, experimental stations, grazing associations, and other institutions. Report forms were mailed to these organizations and the manager of the agricultural operation was asked to complete them. On report forms for institutions, any agricultural products, such as vegetables, fruits, eggs, and milk, produced on land operated by the institution and consumed by the persons in the institution should be reported as sold. Also, include all other sales and expenses associated with the agricultural operations of the institution.

INSTRUCTIONS

REGULAR REPORT FORM¹

Section 1. Acreage in 1987 This section is for recording all agricultural land the addressee was associated with in 1987 and the names and addresses of all landlords and/or tenants. This section determines the "Acres in this place," that is, the land on which the agricultural activities of the farm or ranch were conducted.

Item 1. Land owned This is all land owned by the addressee, spouse, or both; a partnership, corporation, or organization under title, purchase contract, mortgage, homestead law, or as an heir or trustee of an undivided estate, even if all or part of it was rented in 1987. Include all separate fields and tracts of cropland, pastureland, woodland, wasteland, and so forth. If the home is on a separate piece of land, it should be included only if:

1. There are some agricultural operations there, or
2. Some farm equipment is kept there.

Item 2. Land rented or leased from others If at any time in 1987 the addressee rented land from others, used land on a share basis, or used land rent-free, this land and the 1987 agricultural operations on it should be reported by the addressee, even though the landlord may have supplied equipment, fertilizer, or other materials, and some supervision of the work.

Include in this item:

1. All land used under other arrangements, such as upkeep of land, providing services, construction of fences or buildings, payment of taxes, etc.
2. All land rented regardless of location.
3. All land rented, even though it was used for only part of 1987.
4. Federal (Forest Service, Taylor Grazing, sec. 15, Bureau of Land Management (BLM), military reservations, etc.)

State, and railroad land rented or leased by the acre.

Do not include:

Land used under Government grazing permits or special license on a *per-head or animal-unit basis* (Taylor Grazing-sec 3, BLM and Forest Service land). Use of this land is accounted for by marking the appropriate box in item 7 of this section.

If the operator had more than three landlords, list the others on a separate sheet of paper and record the related data requested for this item.

Item 3. Land rented or leased to others. Include in this item:

1. All land rented or leased to others for cash or a share of the crops or livestock.
2. All land rented to, leased to, subleased to or used by others in 1987, regardless of whether the addressee owned it or rented it from others.
3. Land worked on shares by others for the addressee, even if the addressee supplied some supervision, equipment, fertilizer, or other materials.

¹Use for all forms except the two-page report form, see page 32 for those instructions.

Do not report as rented to others:

1. Acres placed in the Conservation Reserve Program (CRP).
2. Pastured cropland or pastureland used or rented by others from the addressee on a per-head basis or for only a part of the year. This land should be reported as part of the landlord's place and the livestock counted as on this place if they were there on December 31, 1987. For example, in the Plains States, wheat farmers frequently permit others to graze cattle on their wheat fields in the fall for a set fee per-head, per-month or per-pound gain. Even though the land was used by another person for a few months, it should be reported on the landlord's census report if the landlord was the operator of the land or the person responsible for planting and harvesting of the crop.
3. Land from which another persons buys a crop that is ready for harvest.

Item 4. Acres in this place

The entry for this item must represent all land operated in 1987 or part of the year, by the "person in charge". Include land the person owns or utilizes, land rented or leased from others, land used rent free, and land worked on shares for others. Do not include land rented to others, land others were permitted to use rent free, and land worked on shares by others. All land in partnership operations should also be included on one report form.

To determine "Acres in this place" take-

Land owned in 1987 reported in item 1

+ Land rented or leased from others in 1987 reported in item 2

- Land rented or leased to others in 1987 reported in item 3

= Total "Acres in this place" reported in item 4

It is especially important to establish the correct entry for this item since all remaining sections of the report form apply to the "Acres in this place". If the entry in item 4 is zero, the addressee should complete items 5 and 6 if any land was rented from or to others. Refer to section 1, item 3 of the information sheet included with the form for additional instructions. If there were agricultural operations on the "Acres in this place", the addressee is considered a farm or ranch operator and all applicable items in the different sections of the form should be completed.

Item 5. Name and address of landlord

This information is requested to aid in elimination of duplication in the census. Enter the name and address of each landlord and the number of acres the operator rented or leased from each one. Include all land the operator used rent-free or worked on shares. If additional space is needed, use a separate sheet of paper and attach it to the report form. Please include your Census File Number in any correspondence.

If the land is leased from a Federal or State agency, or is Indian land, railroad land, etc., give name and address of the agency directly involved with the leasing arrangement.

The sum of the acres reported for item 5 must equal the entry for item 2.

Item 6. Land rented to others

Report the name and mailing address of each renter or tenant and the number of acres rented to each in 1987. Report land assigned to tenants or sharecroppers as land rented to others, even though the landlord directed the farming operations and shared the crop. Do not include land worked by other members of the operator's household under the supervision of the operator. The operator should report this acreage.

The sum of the acres reported for item 6 must equal the entry for item 3.

Item 6a. Owned land rented or leased to others

If any owned land was rented or leased to others, record the acreage. If no owned land was rented or leased to others, mark "X" in the "None" box.

- Item 7. Land used by grazing permit** In some States, Government lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. If the operator has these type of permits mark the box(s) for each agency (Forest Service, BLM, Indian reservation, etc.) which apply. This land should NOT be included as part of item 2, "Land rented or leased FROM others", or in item 4, as part of the "Total acres in this place". However, any livestock kept on this land should be included as part of the report.
- Item 8. Location of agricultural activity for this place** This item is important because the principal county is the county in which the reported data for the farm or ranch will be tabulated for publication.
- Item 8a. Principal county** Report the principal county and State, and number of acres operated by the operator in that county. The principal county is the county where the largest part of the value of the agricultural products sold from this place were raised or produced.
- Item 8b. Other counties** If the "Acres in this place," (section 1, item 4) are located in more than one county, give the names of the additional counties and States, and the number of acres in each additional county on the "Other counties" lines. All of the "Acres in this place" must be accounted for county-by-county.
- Sections 2 through 8. Crops harvested from this place in 1987** Report all crops harvested from this place in 1987 in sections 2 through 8. You may find it easier to report the crops if you first glance through these sections on pages 1 and 2 of the report form and read the instructions printed on the form for these sections.

REPORTING CROPS

- 1. Coding in sections 4 through 8** Before starting a section, scan the crop list at the bottom of or next to the section. Find a crop grown and its code number and enter this information in the first column of the first answer line in the section. For each crop listed, enter the information requested in headings of remaining columns. Crops not listed in a specific section may be listed in another section or it may be necessary to list it under "Other - specify". See section 7 of the report form.
- 2. Crops relate to "Acres in this place"** The questions for crops always relate to the "Acres in this place" recorded in section 1, item 4. Include all crops harvested from these acres, but exclude any crops harvested from land rented or leased TO others or worked on shares by others in 1987.
- 3. Acres harvested** The entries for crops harvested must include the total area and total quantity harvested from this place during the entire year 1987. Include all methods of harvesting—cutting, digging, picking, stripping, or gathering, etc.—whether by hand or machinery. For those items where tenths of acres are requested, refer to instructions on page 7.
- 4. Acres not harvested** If a planted crop was not harvested because of crop failure or abandonment due to drought, flood, fire, or some other natural or economic disaster, do not report it in sections 2 through 8. Report this acreage not harvested in section 10, item 2d, "Cropland on which all crops failed", unless it was hogged or grazed. There are a number of exceptions to be considered particularly with land in orchards, citrus groves, grapevines, or planted nut trees, and nursery and greenhouse products. Acreage occupied by growing crops planted for harvest in 1988 such as sod, sugarcane, pineapples, and similar products planned for 1988 harvest, should be reported in section 10, item 2f, "Cropland idle." (For Hawaii, see special instruction sheet.)
- Exclude* from section 10, item 2d, any crop, such as field corn, soybeans, or similar products intended for harvest in 1987, but which were delayed because of weather, labor shortage, or some similar reason. Estimate value and yield on these 1987 crops which should be reported in appropriate sections.

- 5. Acreage and production** If a crop was harvested, please give all information requested for that crop, including acres harvested, quantity harvested (in the unit of measure shown on the form), and the irrigation information.
- 6. Changes in tenure arrangements** Each operator should report his/her 1987 agricultural operations. This should include the requested information on all crops (including the landlord's share, if any) harvested from the land operated at anytime during 1987, even though the operator did not have possession of the land on December 31, 1987. Any changes in the tenure arrangements of the land operated during 1987 should be explained in the margins of the page or on a separate sheet of paper.
- If any other operator conducted agricultural operations during 1987 on the land in this place, each should report his/her own agricultural operations on that land, and on a separate sheet of paper, each should give as much of the following information about the other operations as known:
- Name
- Address
- Number of acres
- Name of crop or description of other agricultural operation
- 7. Institutions** Crops grown and harvested by an institution (school, prison, hospital, etc.) for use by the inmates should be reported as crops harvested. Use the estimated current market value to arrive at the sales figure to be reported in section 9.
- 8. Unit of Measure** The answer to production questions should be given in the unit of measure requested. In sections 2 and 7 a choice of two units may be offered for certain crops. Enter your production on the line which lists the unit you have chosen. If the unit of measure is different than the choices given, convert the production to one of the choices. Section 8 also offers a choice of units; check the appropriate box to indicate the unit used.
- 9. Home Use** Except for institutions, do not report as crops sold, that were kept for use by the operator and his/her family. Also, do not report as crops sold that were kept for feed or seed on the place where grown, even if crops were paid for by a landlord or contractor.
- 10. Interplanted Crops or "Skip" Row Planting** Interplanting is two crops grown together or in alternate strips of the same field at the same time. "Skip" row involves leaving a space between the rows for conserving of moisture, soil conservation, tillage practices, movement of machinery and equipment between the rows for spraying and harvesting of the crop, etc. For each crop interplanted or having "skip" rows, report the portion of the field used by that crop.
- Example 1. If a 40-acre tract of land was planted in cotton and soybeans, with 8 rows of cotton followed by 8 rows of soybeans for beans; 50 acres should be reported for soybeans and 50 acres should be reported for cotton in the sections where these crops appear. (Section 2 or 7.)
- Example 2. If a crop was planted in "skip" rows for soil improvement, report the harvested portion of the field in the proper crop item and in section 10, item 2a, and the soil improvement acreage in section 10, item 2c.
- Example 3. If "skip" rows were left idle, report the harvested portion of the acres in the proper crop item and include the acreage in section 10, item 2a, and the idle acres in section 10, item 2f.
- 11. Double Cropping** If two or more crops were harvested from the same acres, the total acres of each crop harvested should be reported in the appropriate section. However, the area used for the crops should be reported only once in section 10, item 2a, "Cropland harvested."

For example:

A 50-acre field is planted in wheat. After the wheat is harvested, 50 acres of soybeans are planted and harvested from the same acres in the same year. Report 50 acres of wheat and quantity harvested, 50 acres of soybeans and quantity harvested, but only 50 acres of "Cropland harvested" in section 10, item 2a.

12. Crops Grown Under Contract

If a farmer or rancher grew crops under contract for a canner, processor, etc., he/she should report the acres, quantity harvested, etc., and the market value of the crops sold or taken from the place.

13. Crop Failure

Report total failure of crops (if no part of the crop was harvested or no other crop was harvested) in section 10, item 2d. For example, if 3 acres of corn completely failed in a 20-acre field of corn, do not include these 3 acres as harvested. If only the "good spots" in a poor field were harvested, report only the acres actually harvested and not the acres in the entire field. Acres with low yields (partial failure), however, are counted if the acreage was actually harvested, regardless of how low the yield. Do not report as crop failure, crops hogged or grazed; report such acreage as cropland pastured, unless provision is made in section 7 for reporting the specific crop as hogged or grazed.

14. Crops Harvested From Orchards

If a crop was grown and harvested from an orchard, report the acres for the specific crop in the appropriate crop section, section 8 (Fruit trees, nut trees, citrus trees, etc.), and also in section 10, (item 2a). For example, if a vegetable crop was grown among trees in a 5-acre orchard, report 5 acres in the item for vegetable in section 4; and 5 acres of orchard in section 8; and 5 acres of cropland harvested in section 10.

15. Irrigation

For each crop irrigated, report number of acres irrigated in 1987. Report the acres of the same crop only once, regardless of the number of water applications. Irrigation is defined as land watered by artificial or controlled means—sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include supplemental, partial, and replant irrigation. If none of the land for a crop was irrigated, leave the answer space blank.

If two different crops or two plantings of the same crop were harvested in 1987 from the same acreage, report the acres of each crop or planting irrigated. (Exception: In section 4, item 1, report acres only once even though two or more vegetable crops were harvested from the same acres or the same acres were irrigated more than once.)

Sections 2 and 7. Field Corn, Wheat, Oats, Barley, Sorghum, Soybeans, Cotton, Tobacco, Irish Potatoes, Sweetpotatoes, Field Seeds, Sugar Crops, Peanuts, and Other Field Crops.

Crops included in sections 2 and 7 will vary by region. Most of the major field crops in a particular region will be listed in section 2. Other field crops should be reported in section 7. Crops such as fruit, berries, vegetables, hay, and nursery products should be reported in the remaining crop sections of the report form.

Section 2

Report the acres and quantity of the above crops harvested, as well as any remaining for harvest, from the place in 1987 and include any acres irrigated. If none of a crop was harvested from the place in 1987, mark "X" in the "None" box and go to the next item.

Section 7

This section is for reporting information on all crops not reported in sections 2 through 6 and 8. It is a "catchall" section for crops grown on the place whether or not it is printed on the report form. For each crop not listed on the report form as a separate crop, write in the name of the crop in the column under "Crop name," use code 752, and report acres and quantity harvested, and acres irrigated. Special attention must be given to the units of measures in parenthesis to the right of each crop listed. If the farmer provides the answer(s) in a different unit of measure other than those specified for a crop, convert it to the proper unit or make a note along the margin of the page to clearly indicate that it is a different unit of measure.

Corn	<p>The acres of field corn harvested for grain, seed, silage, or green chop are to be reported in section 2 for all States, except Hawaii. If the land was hogged or grazed following harvest for grain or silage, the acreage should be reported only as having been harvested for grain or silage.</p> <p>Do not report here:</p> <p>Sweet or field corn harvested for vegetable use, or cut for dry fodder, hogged or grazed (not harvested), or popcorn.</p> <ol style="list-style-type: none"> a. Sweet corn for fresh market, canning, or freezing should be reported in section 4, code 461. b. Sweet corn for seed should be reported in section 7, code 740. c. Popcorn should be reported in section 7, code 662. d. Corn cut for dry fodder, hogged or grazed (not harvested) should be reported in section 7, code 581.
Wheat, oats, barley, and rye	<p>All kinds of wheat, oats, barley, and rye harvested for grain from this place in 1987 are to be reported in section 2 or 7. In reporting wheat, include winter and spring (including durum) varieties as a combined total. Small grain cut for hay should be reported in section 3. Do not report acres or tons of straw baled from a crop harvested for grain or seed but report the value of any sales from this product in section 9, under the appropriate grain item.</p>
Sorghum	<p>Include:</p> <ol style="list-style-type: none"> a. All sorghum and milo harvested for grain or seed, silage, or green crop should be reported. b. Sorghum or milo harvested by cutting the heads from stalks and used for feed unthreshed should be reported as sorghum for grain. c. If land (from which sorghum or milo was harvested) was hogged or grazed following harvest, the acreage should be reported only as having been harvested for grain or seed or silage. d. Sorghum-Sudan crosses used for hay should be reported in section 3, item 1c. e. Sorghum cut for dry forage or hay should be reported in section 7, code 698. f. Sorghum hogged or grazed (not harvested) is to be reported in section 7, code 701. g. Sorghum for syrup should be reported in section 7, code 704.
Soybeans	<p>Report only soybeans harvested for beans. Soybeans cut for hay should be reported in section 3, item 1c, "Other tame dry hay." Report soybeans cut for silage, hogged or grazed in section 7, code 752.</p>
Cotton	<p>Report only acres of cotton harvested. If cotton was grown in a "skip" row pattern, count as acres of cotton harvested only the land occupied by cotton.</p>
Tobacco	<p>Report all types of tobacco harvested from the place in 1987. In reporting the total acreage, include tenths of acres. If "skip" rows or "sled" rows were used, count as harvested from only the acreage occupied by the harvested tobacco.</p>
Irish potatoes and sweetpotatoes	<p>Report the acreage and the total quantity of Irish potatoes and sweetpotatoes harvested from the place in 1987 for sale. If the potatoes were graded for sale, be sure to include the culls in the quantity harvested, as well as those sold. Include yams with sweetpotatoes. Do not report potatoes produced for home consumption.</p>

Sugar beets	Report the acreage of sugar beets for sugar with code 719 and the acreage devoted to seed production with code 716.
Sugarcane	Report the acreage of sugarcane for sugar, seed, and syrup with codes 722, 725, and 728, respectively. If more than one use was made of the crop, prorate the acreage on the basis of each use. In Florida, report cuttings of sugarcane from November 1986 through April 1987. In Texas, report cuttings of sugarcane from October 1986 through April 1987. Other States report 1987 crop year.
Section 3. Dry Hay, Grass Silage, Haylage or Green Chop Cut or Harvested From This Place in 1987	<p>Mark the "YES" or "NO" box to show whether any dry hay, grass silage, etc., was cut from this place in 1987. Be sure to include hay cut from pastures. If yes, complete this section for each crop cut or harvested. (No entry is required in this section for crops not harvested.)</p> <p>If two or more cuttings of the same crop were made from the same field:</p> <ol style="list-style-type: none"> 1. Report the acreage only once in the column for acres harvested and, where applicable, in the column for acres irrigated. (Note: If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same field, report the acreage in the appropriate item under dry hay and also under grass silage, haylage, and green chop. 2. Report the total tons from all cuttings combined. <ul style="list-style-type: none"> a. Report the acreage cut for hay in this section. b. Report the acreage harvested for grain in section 2 or 7, as appropriate. c. Do not report straw, except value of sales from it in section 9 under the appropriate grain item. 3. If a seed crop was harvested from the same land as a hay crop, report the hay crop in the appropriate item in section 3 and report the seed crop in section 7.
Item 1a. Alfalfa and alfalfa mixtures for hay or dehydrating	Report only the acres and tons of alfalfa harvested or cut for hay. (Omit quantity "harvested" by grazing.) Report the quantity in terms of dry weight. This refers to the weight at the time of baling or removing from the field for storage. If the operator does not know the dry weight, report his best estimate.
Item 1b. Small grain hay	This question relates to hay made from wheat, oats, barley, and rye. Report the acres and quantity of crops harvested for hay. Also, report small grain hay made from mixtures of these crops in this item. Do not report straw.
Item 1c. Other tame dry hay, clover, lespedeza, timothy, Bermuda grass, Sudan grass, etc.	Report in this item all dry hay made from such crops or mixtures as clover, lespedeza, fescue, timothy, Bermuda grass, Sudan grass, orchard grass, etc. Report the total acres harvested, quantity harvested, and acres irrigated of all such crops or mixtures. (Do not report dry hay made from alfalfa and alfalfa mixtures, small grains, and wild hay. Report hay made from these crops in items 1a, 1b, and 1d, respectively.)
Item 1d. Wild hay	Report in item 1d all hay cut chiefly from wild or native grasses, even if it had fill-in seedings of other grasses. Include acres and production of wild hay cut from public lands, pastures, and other land whether rent is paid or not. Estimate acreage, if necessary.
Item 2. Grass, silage, haylage, and hay crops cut and fed green (green chop)	Report grass silage and haylage (hay preserved as silage) and hay crops cut and fed green in item 2. If grass silage, green chop, or haylage was cut from the same land from which hay was cut, report the acreage for that land both under land from which hay was cut and land from which silage, haylage, or green chop was harvested. For

example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa silage, report 20 acres and the quantity of hay in item 1a, and 20 acres and the quantity of silage in item 2.

When reporting grass silage, include acres and total quantities from all cuttings, whether harvested from land cut for hay or from land used mainly for pasture.

Item 3. Hay sold

Mark "Yes" if the operator sold any hay in 1987. Also consider as hay sold:

1. Any hay given as payment for the cutting of hay.
2. Any hay given away.

**Section 4. Vegetables,
Sweet Corn, Melons, Etc.,
Harvested for Sale**

Review the crop list on the report form before beginning this section.

Include

Multiple cropping

Entire acreage of each vegetable crop planted and harvested. For example: If 20 acres of radishes were harvested from a field and the field was *replanted* in radishes and harvested again, report 40 acres harvested in section 4, code 451, but report only 20 acres of land from which vegetables were harvested, section 4, item 1.

Contracts

Vegetables grown under contract and sold from the place where grown.

Sales from home gardens

Area harvested only if there were sales from the home garden. Do not report vegetables grown only for home use. Area for gardens without sales should be reported in section 10, item 5.

Florida

Vegetables harvested in calendar year 1987 for all states except Florida. For Florida, report vegetable crops harvested between September 1, 1986, and August 31, 1987.

Two or more pickings

Entire acreage of each vegetable crop planted and harvested. However, if two or more pickings were made from the same field, report the acres harvested only once.

Institutions

Acres of vegetables harvested from institutional farms, even if harvested only for use by inmates of the place.

Do not include

1. Dry edible peas, dry edible beans, dry lima beans, or other dry field and seed beans. Include these in section 2 or 7.
2. Irish or sweetpotatoes. Include these in section 2 or 7. If the crop is not prelisted in section 2, it will be listed in Section 7 with code 097 for Irish potatoes and code 100 for sweetpotatoes and yams.
3. Vegetables grown under glass or other protection. These should be included in section 5.

**Section 5. Nursery and
Greenhouse Crops**

Include all flowers and plants grown on this place for sale—wholesale or retail. Include those sold on consignment.

1. For crops grown in hot beds or cold frames, report only the square feet in the beds or frames.
2. For plants produced in the open, give the area in acres and tenths of acres.
3. For plants produced under glass or other protection, show the area of plants in square feet. Report greenhouse area only once, even though more than one crop was grown on it, except where different crops as listed in section 5 were grown on the same benches or beds. In this case, report the area for each crop.
4. For nursery crops, report total acres grown for sale on this place in 1987.

5. For sod, report only acres harvested and dollar value of the sod sold in 1987. Acreage which was not harvested in 1987 should be reported "cropland idle" in section 10, item 2f.
6. For mushrooms, report square feet of bed space used in 1987 only once even though it was harvested more than once or more than one crop was grown during the year.
7. When reporting value of sales, do not include products bought for resale without additional growing or garden center items, such as pot liners, plugs, started plants, chemicals, and fertilizers. Report the total value of sales (wholesale or retail) for those products grown on this place and sold directly from this place. Report only the wholesale value of any products sold through a retail outlet which is not on this place or if the retail outlet is considered a separate business establishment. Values should be estimated, if necessary.

Section 6. Strawberries, cranberries, or other berries

These questions refer to all kinds of tame and cultivated berries harvested for sale in 1987. Wild blueberries are the only uncultivated berries which should be reported here.

Report in acres and tenths of acres, give the quantity harvested, and acres irrigated.

Section 7. Other crops

See page 12

Section 8. Fruit trees, grapevines, citrus and nut trees

If there are 20 or more fruit trees, nut trees and/or grapevines (or a combination of these crops) on the place which are bearing, or are being maintained for future production of fruit, nuts, or grapes, they should be reported in this section. Acres should be rounded to the nearest tenth of acre (1).

Include

1. Trees and vines and their produce for sale as well as for home use.
2. Both bearing and nonbearing trees and vines.
3. Trees not harvested due to unsatisfactory prices, labor shortages, etc.

Do not include

1. Abandoned acres of trees or vines that are not being maintained for production.
2. Young trees which will be transplanted for replacement. These trees should be reported in section 5, code 488.

The total number of nonbearing and bearing trees and vines should be reported. If the number is not known, it may be calculated by multiplying the estimated number of trees per acre by the number of acres. To estimate the number of trees per acre, find the planting distance between trees and use the chart below. Planting distance corresponds to the number of trees per acre as shown.

Planting distance (feet)	Number trees or vines per acre	Planting distance (feet)	Number trees or vines per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34

Planting distance (feet)	Number trees or vines per acre	Planting distance (feet)	Number trees or vines per acre
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 60	18
22 x 22	90	60 x 60	12

Section 9. Gross value of crops sold

Include:

The total gross value of all crops *sold* or *removed* from this place in 1987, regardless of the year they were produced. Include value received from Government Commodity Credit Corporation (CCC) loans.

Shares

If the operator rented land from others or worked land on shares for others, include the value of the landlord's share of any products removed from this place. Estimate market value, if necessary.

Partnership

If this is a partnership operation, include the total value of all products sold from the place for all partners.

Institutions

If the farm belongs to an institution, consider as sold all crops including vegetables harvested on that farm which were used by inmates of the institution. Use the estimated current market value to arrive at the sales figure to be reported.

Co-ops and pool-type arrangements

If a crop was sold through a co-op or other organization (generally a pool-type arrangement) which makes payments in several installments over a period of time, report the total value received in 1987. This value should relate to the gross market value of the crop before deduction of any production or marketing expenses, such as plating, harvesting, and hauling. These expenses are to be reported in section 23. section 23 is not applicable to the nonsample form.

Harvesting costs

Whenever crops were harvested by contractors, cooperatives, or others, and the operator received a price for his product which did not include the cost of harvesting, hauling, etc., report the gross value to *include* those costs. Also report these costs in section 23 if operator received the sample form.

Sales from nonfarm-related activities, such as trading and speculation or livestock dealer activities should be excluded. Do not report value of sales from land rented to others or worked on shares by others.

Grains, soybeans, and other beans sold in 1987

Report, in items 1a through 1f, the market value of the following crops: corn for grain, wheat, soybeans, sorghum for grain, barley, and oats.

Report in "other" grain, rice, rye, dry beans, dry peas, flaxseed, sunflower seed, popcorn, safflower, and buckwheat, mustard seed, proso millet, lentils, etc.

Do not report the value of grain fed, used for seed on the place, or stored on this place. Value of sales from corn silage, sorghum silage and sorghum hay should be reported in "Hay, silage, etc." sales. Also, report the value of grains placed under Government

Cotton, cottonseed, and tobacco

Include the value of any part given to landlords as rent and *the value of cottonseed* unless retained for seed. The value of seed purchased should be included as a production expense in section 23, item 3, of the sample form. For tobacco report only receipts of sales for 1987, regardless of year the tobacco was grown.

Hay, silage, field seeds, and grass seeds	Report the value of any sales from field hay, silage, seeds, and grass seeds here.
Vegetables, sweet corn, and melons	Include the value of fresh market sales to consumers, wholesalers, or other buyers; and sales to canners, freezers, dehydrators, or other processors for any of the crops listed in section 4. The value should include the gross value, including harvesting and marketing cost, even if paid for by others. Value of vegetables grown under glass or other protection should be reported in section 5. <i>Do not include</i> Irish potatoes or sweetpotatoes.
Fruits, nuts, and berries	Report the sale of any of the products listed in sections 6 and 8 to include berry crops, grapes, tree nuts, citrus fruits, deciduous tree fruits, and all other fruit and tree nuts.
Other crops	<p>Include the value of sales from the following crops: Irish potatoes, sweetpotatoes, peanuts, sugar beets, sugarcane, mint for oil, hops, etc.</p> <p>Enter the name(s) of the crop(s) opposite the word "Specify" and record the value of sales from these crops. Do not report sales of nursery and greenhouse products. Report sales of these products in section 5. The value of sales from forest products, such as Christmas trees, lumber, pulpwood, firewood, maple, syrup, sap, gum, etc., is to be reported in item 3, section 28 of the sample form.</p>
Section 10. Land Use in 1987	<p>This section is to classify the acres in "this place" reported in section 1, principal use in 1987. Do not include land rented to others as reported in section 1, item 3. The land use items have been arranged in what is normally considered a decreasing order of economic importance.</p> <p><i>Land was for multiple purposes</i>—Each acre in the place is to be reported only once in this section, even though the land was used for more than one purpose. For example, if a farmer plowed under a cover crop and then a grain crop was planted and harvested from it, report the land in item 2a, "Cropland harvested," and not as "Cropland used for cover crop, legumes, etc." (item 2c). Acres reported in this section should equal the acres in "This place" section 1, item 4.</p> <p><i>Double-cropping</i>—If more than one crop was harvested from the same land in 1987, report the acreage only once in this section, item 2a as "Cropland harvested." For example, if wheat was harvested from a 40-acre field in 1987, and then soybeans were planted and harvested from the same field in 1987, report 40 acres, "Cropland harvested" in item 2a. However, when reporting acres of crops harvested in sections 2 and 8, report 40 acres of wheat and 40 acres of soybeans.</p> <p><i>Interplanted crops</i>—If two crops were grown together, such as alfalfa in a young orchard, report the total land used for both crops, only once, as "Cropland harvested" in item 2a. In sections 3 and 8, report the total acres of each crop.</p>
Item 1. Acres in "This place"	The acres reported in section 1, item 4 should be reported here. These are the same acres that items 2-5 (section 10) refer to.
Item 2a. Cropland harvested	<p>Cropland harvested includes all acreage from which crops were harvested in 1987, such as:</p> <ol style="list-style-type: none"> 1. Corn, wheat, barley, oats, sorghum, soybeans, cotton, tobacco, etc. 2. Wild or tame harvested hay, silage, green chop, etc. 3. Vegetables 4. Land in orchards and vineyards (both bearing and nonbearing) including trees on which the 1987 bloom or fruit were freeze killed or for which the fruit crop failed for other reasons.

5. All acres in greenhouses, nurseries, and the acres from which sod was harvested and sold in 1987.
6. Any other acreage from which a crop was harvested even if the crop was considered a partial failure and the yield was very low.

The sum of acres reported harvested in sections 2-8 minus the acreage of land from which two crops were harvested (acres double-cropped) equals the cropland harvested. If more than two crops were harvested from the same acreage, that acreage should be counted only once in section 10.

Item 2b. Cropland used for pasture or grazing

1. Land pastured or grazed which could have been used for crops without any additional improvement.
2. Land in planted crops that was hogged off, pastured, or grazed before reaching maturity.

This does not include:

Corn, sorghums, soybeans, and cowpeas which should be reported in item 2a if hogged or grazed upon maturity. These crops are to be considered harvested when hogged or grazed, if not harvested for grain or cut for silage.

Item 2c. Cropland used for cover crops

Report land used in 1987 only to grow cover crops for controlling erosion or to be plowed under for improving the soil.

Do not include acreage from which crops were harvested or land used for pasture or grazing.

Item 2d. Cropland on which all crops failed

These items include:

1. All land from which a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and no other crop was harvested and which was not pastured or grazed.
2. Acreage not harvested because of low prices or labor shortages.
3. If some, but not all, of the acreage of a crop was harvested, the harvested acreage should be reported in section 10, item 2a, and in the appropriate crop section. The remainder of the acreage should be reported in this item provided it was not used for pasture or grazing.

Item 2e. Summer fallow

Cropland in cultivated fallow includes:

Cropland that—

1. was left unseeded for 1987 harvest,
2. was cultivated or treated with herbicides to control weeds and conserve moisture.

Include cropland summer fallowed here in 1987 even though it may have been planted to wheat, etc., for 1988 harvest.

Item 2f. Cropland idle

Cropland idle includes any other acreage which could have been used for crops without any additional improvement and which was not reported in any of items 1a through 1e. This includes:

1. Land not harvested in 1987, but occupied by growing crops for harvest in 1988 or later years. Examples are acreages of young strawberries, new sugarcane planting, etc.
2. Skipped rows in crops should be reported here if the land was not used for any other purpose and was not reported as cropland harvested.

Item 3. Woodland

Report all woodlots or timber tracts, natural or planted

This includes:

1. Cut over and deforested land with young growth which has or will have value for wood products.
2. Report all woodland used for pasture or grazing in item 3a.
3. Report all other woodland in item 3b.
4. Report land planted for Christmas tree production in 3b.

Do not report in this item:

5. Cut over or deforested land which has been improved for pasture.
6. Sagebrush or mesquite land.

This land should be reported in item 4.

Item 4. Other pastureland and rangeland

This land use item includes all remaining types of pastureland and rangeland, other than cropland or woodland pasture that is normally used for pasture or grazing. It will usually include land which may be called "meadow" or "prairie" and which may be composed of bunchgrass, shortgrass, buffalo grass, bluestem, bluegrass, switchgrass, etc. It also includes land predominantly covered with brush or browse. Pastureland or rangeland containing desert shrubs, sagebrush, mesquite, greasewood, mountain browse, salt brush, cactus, juniper pinion, etc., are to be reported here. Also include grazing lands which may have been improved by seeding, liming, fertilizing, irrigation, drainage, or controlling of brush or weeds.

Item 5. All other land

Include in item 5 land occupied by building sites, lanes, roads, ponds, barn lots, gardens for home use, *wasteland*, etc. Also include all land in this place that does not fit the definition of any of the other land use categories listed above. Explain these other uses in the margins of the page or on a separate piece of paper, if necessary.

Item 6. Total acres

This is the total of all entries reported for items 1 through 5 and it should be the same as section 1, item 4, page 1.

Section 11. Irrigated land in 1987

Irrigation refers to the application of water to land by any artificial or controlled means, such as: sprinklers, furrows and ditches, spreader dikes, flooding, and subirrigation. Pre-plant, partial, and supplemental irrigation are to be included. Include spreading or channeling of spring run-off or flood waters over pasture if done by manmade structures. Count each acre only once, regardless of the number of times irrigated or harvested. The sum of items 1 and 2 cannot be greater than item 6, section 10.

Item 1. Harvested land irrigated

Report the acres of irrigated land from which crops were harvested in 1987 and all irrigated land bearing and nonbearing fruit and nut crops. Irrigated hay land should be included if the hay was cut.

Item 2. Other land irrigated

Report all other irrigated land which was not reported in item 1. Include acreage used as pastureland, rangeland, land not harvested due to crop failure, and land in cover crops and soil improvement grasses irrigated at least once in 1987.

Include land irrigated by spring flooding if water was diverted or spread by dams, spreader dikes, canals, ditches, pipes, or other works.

Section 12. Acres in Federal Acreage Reduction Programs**Item 1. Acres set aside under Federal Acreage Reduction Program**

Under the provisions of the Federal Acreage Reduction Program, farm or ranch operators could become eligible for target price protection, and regular support or farmer

owned reserve loans by voluntarily reducing crop acreage. To comply with the voluntary acreage reduction, the operator must divert or set aside wheat, cotton, or rice acreage; or feed grain (corn, sorghum, barley, or oats) acreage.

Item 2. Acres under Conservation Reserve Program (CRP)

Under the CRP, farm and ranch operators may bid to place highly erodible cropland in a 10-year conservation reserve. Operators with CRP acreage receive government payments for the land placed in reserve and may not conduct any commercial farming activities, such as harvesting of crops or grazing animals on that acreage for 10 years. In addition, operators must plant the reserve acreage in permanent vegetative cover crops such as annual grasses, commercial timber, or Christmas trees. Report only acres under the CRP in item 2.

REPORTING LIVESTOCK AND POULTRY

1. Number on this place

Report all livestock, poultry, and animal specialties on this place on December 31, 1987, regardless of who owned them—the operator, members of the family, partners, a landlord, neighbors, hired help, investors, or others. Report livestock and poultry raised, fed, or pastured under a contract or on a custom basis if they were located on this place on December 31, 1987. If on December 31, 1987, livestock and poultry were

- a. being moved from one place to another, or
 - b. on unfenced land, or
 - c. on a short term pasture such as wheat or crop residue, or
 - d. grazing in national forests, grazing districts, open range, or on land under permit,
- they should be reported by the person who was responsible for them December 31, 1987, and reported as being on the place operated by that person.

2. Number sold and value of sales

Report all livestock and poultry sold from this place in 1987. Report those sold from this place by hired workers and members of the family of the person in charge. Livestock and poultry raised under contract or on a custom basis for others are to be reported as sold when they were removed from this place. Include animals sold for a landlord or given to a landlord or others in trade or payment for goods, services, or use of the land.

Animals removed from this place to be fed, produced, or grown by others on a contract basis are to be reported as sold when they were removed from this place. Estimate the market value of such animals if necessary.

Do not report any livestock or poultry

- a. owned which were on someone else's farm or quartered in feedlots which were not on this place on December 31, 1987
- b. bought and then resold within 30 days, or
- c. slaughtered for home use.

Section 13. Cattle and Calves

Item 1. Cattle and calves inventory

Include the total number of cattle and calves of all ages on this place on December 31, 1987. Remember to include calves bulls, and cattle being fed on this place. Include cattle and calves on unfenced land or grazing in national forests, grazing districts, or open range as being on this place where the operator has his/her headquarters. Do not include cattle quartered on other farms or in feedlots which are not part of this place.

Item 1a. Beef cows

Report as beef cows, any cows that were *not* kept for the production of milk for sale or home use. Do not report beef heifers as beef cows if they have calved.

Item 1b. Milk cows	Report cows of any breed kept for the production of milk or cream for sale or home use. Include dry milk cows and milk heifers as milk cows if they have calved.
Item 1c. Heifers and heifer calves	Report heifer calves, as well as heifers, that have not calved.
Item 1d. Steers, steer calves, bulls, and bull calves	Report all steers, steer calves, bulls, and bull calves of all ages on this place on December 31, 1987.
Cattle and calves sold from this place in 1987	<p>Report the number and the gross value of sales from all cattle and calves sold from this place in 1987. Be sure to report the gross value of sales before deducting taxes and expenses (feed, purchases, cost of hauling, selling, etc.) If the sales <i>price</i> is not known, give your best estimate of their market value when they left this place. Do <i>not</i> report the value of sales of livestock owned by you but held on and sold from someone else's place. For example, do <i>not</i> report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from the operators place to a feedlot for further feeding, the operator should give the best estimate of their market value when they left this place.</p> <p>Dairy Termination Program or "Whole-Herd 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.</p>
Items 2 and 3. Cattle and calf sales	<p>Cattle and calf sales are to be reported in two weight groups:</p> <ol style="list-style-type: none"> 1. Calves weighing less than 500 pounds 2. Cattle, including calves weighing 500 pounds or more
Item 3a. Fattened cattle	<p>Of the total cattle sold, report the number and gross value of cattle that were sold for slaughter after being fattened on this place on grain or concentrates for 30 days or more.</p> <p>Do <i>not</i> report on this line veal calves that were fattened primarily on milk, dairy cows that were fed only the usual dairy ration before being sold, or cattle and calves sold for further feeding. These animals should be reported in item 2 and 3.</p>
Item 4. Dairy products sold	Report the gross value of all milk, cream, butter, etc., sold from this place in 1987. Include the total value of dairy products sold before production and marketing costs were subtracted. Do not include the value of goat dairy products. Goat dairy products are to be reported in section 16, item 3 and 4.
Section 14. Hogs and Pigs	
Item 1. Total hogs and pigs	Report the total number of hogs and pigs of all ages on this place on December 31, 1987. Include those being fed or kept for others under a contract or an agreement.
Item 1a. Hogs and pigs for breeding	Report the total number of hogs and pigs on this place on December 31, 1987, used or to be used for breeding. Include bred sows, bred gilts, boars, other sows, and gilts intended for breeding and young males to be used for breeding.
Item 1b. Other hogs and pigs	Report here all other hogs and pigs, including all hogs being raised for sale and those intended for home slaughter.
Item 2. Litters farrowed	Report the number of LITTERS farrowed during each of the two specified time periods, not the number of pigs.

- Item 3. Hogs and pigs sold** Report the total number of hogs and pigs sold from this place in 1987 and give the gross value of sales before taxes and expenses (feed, purchases, etc.). If the sale price is not known, give your best estimate of their value when the animals left this place.
- Item 4. Feeder pigs sold** Of the hogs and pigs sold from this place, report the number sold as feeder pigs for further feeding. Report their value at the time they left this place. If the sales price is not known, give the operator's best estimate of their value when they left the place. To be classified as feeder pigs, the pigs should have been born on this place. Pigs purchased from someone else should be reported only in item 3, if sold from this place in 1987.
- Section 15 Sheep or lambs**
- Item 1. Inventory** Report the total number of sheep (including ewes, rams, and wethers) and lambs of all ages on the place on December 31, 1987.
- Number sold
- Include in the number sold, sheep and lambs of all ages, without regard to ownership or who shared in the receipts, if they were located on this place for 30 days or more and were sold or removed from this place in 1987. Sheep and lambs kept on this place less than 30 days prior to selling should not be reported as sold.
- Item 1a. Ewes 1 year old or older** Report the total number of ewes 1 year old or older on this place on December 31, 1987.
- Item 2. Sheep and lambs shorn** Report the total number of sheep and lambs shorn, the total pounds, *grease basis*, of all wool obtained in 1987, whether from one or two shearings of each animal. Include all sheep and lambs shorn during the year, whether or not they are still on this place.
- Count the number of animals shorn only once, even if they were shorn more than once during 1987.
- Item 3. Value of sales of sheep, lambs, and wool** Report the gross value, before deducting taxes and expenses (feed, purchases etc.), of all sheep, lambs, and wool sold from this place in 1987. Include any incentive payments and payments from previous year's marketings if payment was received in 1987.
- Section 16 Horses, Bees, Fish, Goats, and Other Livestock or Animal Specialties** This section relates to all other livestock and animal specialties not reported in previous sections, except poultry which is to be reported in section 17. All horses and ponies, colonies of bees, goats, mink, rabbits, etc., on this place on December 31, 1987, should be reported here. Report the number on hand, number sold, and value of sales from all other types of livestock and animal specialties in this section.
- Mink, rabbits, and chinchillas** When reporting the inventory of mink, rabbits, chinchillas, or other fur-bearing animals on this place on December 31, 1987, do not add the number of pelts on hand to the live animal inventory.
- Mink, rabbits, chinchillas, and their pelts sold** When reporting the number of mink, rabbits, chinchillas, or other fur-bearing animals sold in 1987, add together the number of pelts and the number of live animals sold. Report the gross value of sales from both the animals and the pelts.
- Bees** If the operator owns colonies of bees, report bee and honey operations on this place regardless of where the hives were kept during most of the year. Colonies of bees should be reported in item 2.
- Beeswax and pollen should be reported in item 9. Use code 858 for beeswax and pollen sold. Fees received from pollination services should be reported in section 28, item 1, as agricultural services provided for farmers and others.

Other livestock products	Include in all other livestock and livestock products semen, manure, beeswax, worm castings, or other livestock or animal products sold from this place in 1987. Specify the product, quantity sold, and gross value of sales in item 9 of this section. Please indicate units used in reporting.
Fish and other aquaculture products	Fish and aquaculture products raised in captivity on this place <i>for sale</i> should be reported. Report pounds or number sold and gross value of sales. Estimate these items, if necessary.
Section 17 Poultry	Poultry should be reported by the person who furnished the housing and labor whether or not that person owned them. If the number sold, value of sales, feed cost, and so forth are not known, an estimate should be given. Roosters and young male chickens kept for breeding should be reported in item 5 under the category "All other poultry," using code 914. Roasters, capons, and cornish hens should be reported in item 3 with broilers, fryers, and other meat-type chickens.
Item 1. Hens and pullets of laying age	Include hens in molt and other hens and pullets of laying age. In the sold column, include any old or cull hens sold or moved from this place during 1987.
Item 2a. Pullets 3 months old or older	Report all pullets 3 months old or older not yet of laying age. Sales of started pullets, including those raised under contract, should be combined with sales of pullets less than 3 months old and reported for this item in the "Sold" column.
Item 2b. Pullet chicks and pullets under 3 months old	Include pullet chicks under 3 months old, but do not count broilers to be raised for meat in this item. Sales of started pullets under 3 months old should be combined with the sales for pullets sold in 2a.
Item 3. Broilers, fryers, and other meat-type chickens	Include all batches and lots of broilers produced on this place and sold or moved from this place in 1987, including those raised under contract. Report the number on hand on December 31, 1987, regardless of who owned them and report all sales of broilers, cornish hens, and other meat-type chickens grown on this place regardless of who received payment for them. Do not report sales of chickens from laying or breeding flocks in this item, report them in item 1. Report broilers raised on this place by other family members unless they are filing a separate census report.
Item 4a. Turkeys for slaughter	Only turkeys intended for slaughter that were on this place on December 31, 1987, should be counted in the inventory column. Those sold in 1987 should be included in the number sold column.
Item 4b. Turkey hens for breeding	Turkey hens for breeding and on this place on December 31, 1987, should be included in the inventory column. Report those sold in 1987 in the "sold" column. Turkey toms kept for breeding should be reported in item 5, as "all other poultry" code 914.
Item 5. Other poultry	Report all other poultry on this place on December 31, 1987, and not accounted for in items 1 through 4. Enter the name and the code number of each species from the list in item 5, such as ducks, geese, pigeons (squabs), pheasants, quail, and all other poultry. Report the number sold at any time in 1987.
Item 6. Poultry hatched	Report all poultry hatched on this place in 1987 and placed or sold. Specify the kind of poultry hatched.
Item 7. Incubator egg capacity	Report the incubator egg capacity on this place on December 31, 1987.

Item 8. Value of sales

Report the total value of eggs and poultry sold from this place in 1987 whether the poultry was sold alive or dressed. Report the gross value of sales before deducting taxes or any cost of production or marketing (feed, labor, trucking, etc.). Include the market value (estimate, if necessary) of any poultry produced under contract and taken from this place. Report the value of any chicken manure sold in section 16, item 9, and specify chicken manure in the space provided.

Section 18. Government CCC Loans**Item 1. Government CCC loans**

Include any amount received for the placing of specified commodities in either the regular or reserve loan program during 1987. Report amount of loan even if the loan was redeemed or forfeited prior to December 31, 1987.

Do not include storage payments received on the reserve loan program, deficiency payment, or CCC loan to build crop storage facilities. These payments should be reported in section 19.

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 face value of any certificates held or the value received from sale or redemption of any certificates received in 1987. Include only certificates received as payment for participation in Federal commodity, support, or conservation programs involving production from or acreage in this place. Do *not* include certificates purchased from others and used for marketing, loan redemption, or other commodity transactions.

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.

Section 20. Type of Organization

This section identifies the type of organization or proprietorship that best describes how this place was operated in 1987. Mark only one box.

1. Individual or family operation—Mark this box if the place is operated by an individual, or an individual and family, or by a husband and wife. This should include farms or ranches, which are family operations, but not incorporated or operated as partnerships.
2. Partnership operation—Mark the box, if the place was run by two or more persons in partnership. This should not include farms or ranches run by husbands and wives (unless there is a formal agreement other than a marriage license or vows). It is intended to include organizations where two or more persons have agreed on sharing of contributions (capital and effort), decision making, liabilities, and the distribution of profits.
3. Incorporated under State law—A corporation may be defined as a legal entity or artificial person created under the law of a State to carry on a business. It includes family corporations, but not cooperatives. For corporate entities, check box "3" and complete section 21. Skip section 21 for all places except corporations.
4. Other—If this place of operation is a cooperative, institutional farm, or any other kind of organization not readily classified in the above mentioned categories, mark box "4" and specify the type. Some examples are:
 - a. Estate—Undivided property still in or subject to probate.
 - b. Trust—The farm is operated by a person as trustee for someone else who or is not of age, may be in a hospital, institution, or is otherwise unable to carry on his/her own business. Estate or trust may be further defined as a property administered for the benefit of another individual or organization. If an estate or trust property was

operated by others under a rental agreement, boxes 1, 2, or 3 should be marked. Estate or trust may also be defined as a fund of money or property administered for the benefit of another individual or organization.

- c. Indian reservation—The farm or ranch is owned by and/or part of an Indian reservation and operated for the general benefit of reservation residents. Farms or places operated by Indians owning or having allotted land should be reported in the same manner as any other farm, ranch, or place.
- d. Grazing association—This place is operated as a grazing association.
- e. Cooperative—This place is operated as a cooperative. It is defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members.
- f. Institution—This place is operated as part of a school, prison, hospital, religious organization, etc.
- g. Experiment station—This place is operated primarily for research by either a public or private agency, and perhaps, but not necessarily, in conjunction with a university or school.

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 Operators

Item 1. Residence

Indicate whether the operator or person in charge of the agricultural operation lived on this place most of the time in 1987 by checking the "Yes" or "No" box. Consider the operator as living on "this place" if any part of the agricultural operations, such as poultry, livestock, fruit trees, etc., are at the residence or farm machinery is kept there. If no agricultural operations take place at this dwelling other than a home garden, check the "NO" box.

Item 2. Principal occupation

If the operator or person in charge of this place spent the majority (50 percent or more) of his/her work time in farming or ranching operations in 1987, mark the box "farming or ranching." The "Other" box should be marked for operators spending less than 50 percent of their work time at farming or ranching operations. For partnership operations, consider the work time of all members of the partnership as a single "total".

Item 3. Off-farm work

Mark the appropriate box that indicates the total number of days the operator (senior partner or person-in-charge) worked at least 4 hours per day off this place in 1987 for pay.

Item 4. Year operator 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.

Item 5. Age

Report the age of the operator (senior partner or person-in-charge) on his/her last birthday.

Item 6. Race

This item is needed to provide factual information about minority participation in agriculture production activities. The box which best describes the operator's race should be marked. If his/her race is other than one of those preprinted on the form, check the box marked "Other" and write in the race in the space provided.

- Item 7. Sex** Please indicate if the operator (senior partner or person-in-charge) is male or female.
- Item 8. Hispanic origin** Please indicate "YES" or "NO" whether the operator is of Spanish origin or a descendent of a Spanish ethnic country regardless of race.
- Section 23. Production Expenses** These items refer to costs incurred during 1987 regardless of whether the payment has been made. Tenant farmers should report expenses by landlords for agricultural operations on this place, as well as their own spending. Farm or ranch operators who rent part of their land to others should not report production expenses on that land. They are to report only those expenses for agricultural operations on land *they actually use themselves*.
- For products grown under contract, include the value of inputs furnished by the contractor, such as livestock or poultry, feed, seed, fertilizer, chemicals, etc., as well as the estimated cost of harvesting, hauling, etc., done by the contractor.
- Please give estimates if you cannot get exact figures.
- Do not include:
- a. Expenses related to nonfarm activities, such as trading and speculation in the commodities market or livestock trading activities, if the livestock were not kept 30 days or more.
 - b. Expenses connected with performing customwork for others, operation of nonfarm activities, businesses or services, or household expenses not related to the farm business.
- Item 1. Livestock and poultry purchased** Report the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1987 for production on this place. Include amounts spent for cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poulets, started pullets, hatchery eggs, etc. For livestock or poultry grown under contract or fed on a custom basis on this place, report their value (estimate if necessary) at the time they came on this place.
- Item 2. Livestock and poultry feed** Report the cost of all feed for livestock and poultry during 1987. Include grain, hay silage, mixed feeds, concentrates, etc. The value of feed supplied by others, as in broiler contracts, should be estimated if the cost of the feed used on this place is unknown.
- Include the cost of the feed fed to livestock while they were on "permit" grazing land. Do not include:
- a. The cost of feed for livestock fed off this place.
 - b. Payments made by tenants to his/her landlord for grain grown on the tenant's place.
 - c. Payments made by a contractor to the operator for grain grown on this place under a contract or payments for grain for livestock owned by the operator of this place, but fed on contract off this place.
- Item 2a. Commercially mixed formula feeds** Include the estimated cost of all commercially mixed feed purchased by the operator, supplied by contractors, landlords, and others. Estimate if necessary, the cost of feed supplied by contractor for livestock or poultry fed under contract on this place.
- Item 3. Seeds, bulbs, plants, and trees** Enter the cost of all seeds, bulbs, plants, and trees or the estimated cost of these items if provided by contractors. Do not include the value of seed grown on this place.
- Item 4. Commercial fertilizer** Report the cost of all commercial fertilizer used on this place in 1987. Report all types of fertilizer, including rock phosphate and gypsum and the cost of custom application.

- Item 5. Chemicals** Report the cost for agricultural chemicals. Include cost of insecticides, herbicides, fungicides, and other pesticides used on this place in 1987. Include the cost of custom application in this item, but do not include cost of lime.
- Item 6. Gasoline and other petroleum fuel** Report the total expenses for gasoline, diesel, and other petroleum products for the *farm business*.
Do not report
- a. Personal use of automobiles by the family
 - b. Tractors and other farm equipment used when doing customwork on other farms or off this place.
 - c. Trucks used to haul for others
 - d. Cooking or heating of the farm house
 - e. Any other expenses not related to the farm work on this place.
- Item 7. Electricity** Report the cost of electricity used for the farm or ranch operation in 1987. Include cost for operating irrigation equipment, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Do not include expenses for household use.
- Item 8. Hired farm and ranch labor** Report the total amount paid for farm or ranch labor including regular workers, part-time workers, and to members of the operator's family if they received payments for labor. Include social security taxes, State taxes, unemployment tax, and payment for sick leave or vacation pay. Combine all payments whether made by the hour, month, or by the unit of work done and enter the total.
- Item 9. Contract labor** Include payments to contractors, crew leaders, cooperatives, or any organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Harvesting of fruits, vegetables, berries, etc., are commonly accomplished with the use of contract labor and crew leaders.

Do *not* include expenditures made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences, or irrigation systems, land leveling, etc.
- Item 10. Repairs and maintenance** Report all 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 for the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork. Do not include cost for construction of new buildings or the cost of additions to existing buildings.
- Item 11. Customwork** Report the cost of having any customwork done on the place, such as plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, drying, silo filling, dusting, fertilizing, etc. Include here any expenses for the rental of machinery, such as tractors, plows, combines, etc., and include the cost of labor used to operate machines if included in the total cost of the machine rental. Exclude costs of cotton ginning.
- Item 12. Interest paid on debt** Report all interest expenses paid in 1987 for the farm or ranch business. Include interest or finance charges paid on:
- a. Debt secured by real estate—mortgage loans for land and buildings located on the acres reported in section 1, item 4, page 1.

b. Debt not secured by real estate: Machinery, tractors, trucks, and other equipment. Fertilizer, feed, seed, livestock, and poultry. Breeding stock, money borrowed for use as working capital. Interest paid on Government CCC loans.

Do not include:

- a. Interest on debts not associated with the production of crops or livestock on the farm or ranch such as land or buildings rented to others, packing sheds, or machinery and equipment used for customwork.
- b. Interest on owner/operator dwelling where the amount is separated from interest on other land and buildings of this place.

Item 13. Cash rent

Report cash rent paid for land and buildings on the place in 1987. Do not include rent paid for operator's dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Item 14. Property tax

Report real estate property taxes paid for the acres and buildings you operated and used in the farm or ranch business in 1987.

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 land not associated with the farm business.
- d. Income and excise taxes.

Item 15. Other production expenses

Report farm production costs not previously listed in this section. Include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, cotton ginning costs, 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 Used on This Place During 1987

The majority of farmers and ranchers use commercial fertilizer including rock phosphate and lime at various times. If any fertilizer or lime was used on this place in 1987, mark the "YES" box and complete items 1, 2, and 3 of this section. If more than one application of lime or fertilizer was applied, report the acreage only once.

Exclude the use of manure and other materials, such as sludge, or soil conditioners.

Item 1. Cropland fertilized

Report the acres of all cropland, other than cropland pasture, fertilized with commercial fertilizer in 1987.

Item 2. Pastureland and rangeland fertilized

Report the total number acres of pastureland and rangeland on which commercial fertilizer was used on this place in 1987. This item refers only to the acreage reported in section 10, items 2b and 4.

Item 3. Tons of lime

Report the number of tons of lime and the total number of acres on which lime was applied on this place in 1987. Do not include lime, gypsum, or land plaster used for sanitation purposes.

Section 25. Insecticides, Herbicides, Fungicides, Nematicides, Other Pesticides or Other Chemicals

This section is for reporting the number of acres on this place on which chemicals were used in 1987 to control insects, diseases, nematodes, weeds, and for defoliation or growth control on various crops. For each place using any of these materials in 1987, report all acres treated regardless of who provided the materials, i.e., farm or ranch operator, landlord, custom sprayers, or contractors. Count each acre only once, with reference to any one chemical applied to a specific crop, even though the chemical may have been applied more than once. If chemicals are applied to more than one crop raised on the same land, count the acres once for each crop. Report all land treated, even if the crop was later abandoned.

Item 1. Sprays, dusts, granules, fumigants, etc.	Report the use of sprays, dusts, and other materials applied to control or prevent insect, nematodes, diseases, weeds, or brush in crops or pasture in 1987. Fallow land treated to be planted to a crop in 1988 should be included. Do not include mechanical methods of removing insects from plants. Do not include chemicals for treatment of brush or weeds in ditches, fence rows, roadbanks, etc.
Item 2. Chemicals for defoliation, growth control, or thinning of fruit	Include all chemicals used for thinning of fruit, controlling harvesting dates, plant growth regulators, and for defoliants or desiccants to remove leaves.
Section 26. Machinery and Equipment on This Place	This section is for reporting the estimated market value of <i>all</i> machinery, equipment, and implements used on this place during the past 2 years and to provide a count of selected vehicles, machinery, and equipment on this place on December 31, 1987. Do not include value of machinery kept on this place for customwork use only.
Item 1. Value of all machinery and equipment	<p>The estimated current market value is to include all cars, trucks, tractors, combines, balers, irrigation equipment etc., used on this place This value should be an estimate of what the machinery and equipment would sell for in the present condition and not the replacement or depreciated value. Do not report share interest; report the full value. If more than one report form is required for an operator, the equipment and machinery are to be reported on the report form for the place where the equipment and machinery are usually kept.</p> <p>Do not include:</p> <ol style="list-style-type: none"> 1. Worn-out equipment no longer used or equipment that was not used in 1986 or 1987 unless it was newly purchased. 2. Equipment owned that was not on this place on December 31, 1987.
Item 2. Motortrucks	Include all pickup trucks and truck-trailer combinations kept on this place for farm or ranch use. Also include jeeps and station wagons used mainly as trucks, but do not include school buses.
Item 3a. Wheel tractors—less than 40 horsepower	Report wheel tractors used for farm or ranch use, but do not report implements with built-in power units, such as self-propelled combines and balers or power units of truck-trailer combinations.
Item 3b. Wheel tractors—40 horsepower or more	Report wheel tractors with less than 40 horsepower in 3a and those with 40 horsepower or more in 3b.
Item 4. Grain and bean combines all types	Report the number of self-propelled grain and bean combines (used for harvesting and threshing operations) on this place on December 31, 1987. Include grain combines equipped with cornpicking head attachments. Include any pull-type grain and bean combines.
Item 5. Cotton pickers and strippers	Report number of all cotton pickers and strippers used to harvest cotton.
Item 6. Mower conditioners	Several different types of machines are used for conditioning hay. This item should include machines used to cut and crimp or crush hay for conditioning. These machines may or may not be used to windrow hay. Report all of these machines on this place on December 31, 1987, that were used in 1986 or 1987.
Item 7. Pickup balers	Report both hand-tie and automatic models of pickup balers. Include all types—string, wire, square, rectangle, round (small or large). Do not include stationary balers.

Section 27. Estimated Current Market Value of Land and Buildings

This section is for reporting the operator's estimated current market value of the land and buildings for the acres reported in section 1, items 1, 2, and 3.

Include:

1. Market value of the operator's dwelling if part of this place.
2. Value of farm buildings, dwellings used by laborers, fruit packing sheds, vegetable sheds, etc., that are used to prepare products of the farm for marketing.

Do not include:

3. Value of major agricultural manufacturing or processing plants, such as cotton gins or sugar mills.
4. Value of institutional or other buildings used for nonagricultural purposes, such as hospitals, dormitories, stores, filling stations, factories, etc.

Frequently, the value of land and buildings must be estimated by the operator. This is especially true when answering for market values of land and buildings rented from others.

Section 28. Income From Farm-Related Sources in 1987

Item 1 through 4 refer only to 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 from these activities before taxes and expenses.

Item 1. Customwork

Do not report income for customwork or agriculture services provided to others if operated as an entirely separate business from your agricultural operation. However, if the farm operator provided labor and these operations were conducted in conjunction with other agricultural operations, report the income.

Item 2. Rental income

Report income associated with renting of the land or crop on this place. Do not include rental income from farm machinery and equipment or nonfarm property.

Item 3. Forest products

Include only forest products or Christmas trees cut from this place, not items cut from other nonfarm timber acreage. Do not include income from sawmill 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 this place. Do not include income from retirement pensions or social security benefits.

Section 29. Person Completing Report

When the report form has been completed, make a quick review to see that the information is complete and as accurate as possible. Please *print the name of the person to contact and give the telephone number* if additional information is needed on the farming or ranching operation. Record the date of completing the report. Be sure to enter in the margins of the report form or on a separate sheet of paper any notes about problems encountered in filling the report form, and give the Census File Number. Also include notes explaining entries which might be questionable. Always enter the section and item number of the question to which each remark or calculation refers.

Note: Report forms for this census were regionalized to reduce respondent burden. Sections 2 and 7 shown on the following pages may differ slightly with the form for your region. See "General Information" on page 5 for further explanation.

87-A0400 "SHORT FORM"

The two-page form does not have as many questions or as much detail as the other forms.

Most sections of this version of the 1987 Census of Agriculture report form which can be related to sections of the six-page report form (87-A02XX) explained in detail in the preceding pages.

Section 1. (Regarding farming activities)

The two questions in this section are designed as "screening" questions to determine status of addressee.

1. If there were any crops planted, grown, or harvested on this place at anytime during 1987, the yes box is to be marked, and continue to question 2.
2. If there were any livestock raised, kept, or sold at any time during 1987, mark yes and continue on to *section 2*. If "NO" was marked to both questions, go to *section 10*, sign the report form, and mail it in.

Section 2. Acreage in 1987 (See *section 1* — page 8)

Section 3. Land Use and Irrigation in 1987 — Parts A and B

(Part A: See *section 10* — page 18)

(Part B: See *section 11* — page 20)

Section 4. Crops Harvested and Nursery and Greenhouse Crops Grown for Sale on This Place in 1987

Part A—Crops harvested (Items 1 a—d: see *section 3* — page 14; items 2—6: see *section 2* — page 12; item 7: see *section 4* — page 15; item 8: see *section 6* — page 16; item 9: see *section 7* page 12.)

Part B—Nursery and greenhouse crops grown for sale (see *section 5* — page 15)

Section 5. Livestock and Poultry

Part A—Cattle and calves (see *section 13* — page 21)

Part B—Hogs and pigs (see *section 14* — page 22)

Part C—Sheep and lambs (see *section 15* — page 23)

Part D—Poultry (see *section 17* — page 24)

Part E—Horses, other livestock, animal specialities, and fish (see *section 16* — page 23)

Section 6. Government CCC Loans

(see *section 18* — page 25)

Section 7. Federal Farm Programs in 1987

(see *section 19* — page 25)

Section 8. Acres Set Aside, Diverted, or Idled Under Federal Acreage Reduction Programs in 1987

(see *section 12* — page 20)

Section 9. Characteristics and Occupation of Operator (Senior partner or or person in charge)

(see *section 22* — page 26)

Section 10. Person Completing This Report

(see *section 29* — page 31)

FORM 87-A0214 (9-16-86)

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

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.



UNITED STATES CENSUS OF AGRICULTURE

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

87-A0214

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.

Grid for reporting multiple forms: 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 grid with columns 035-038 and 039-042

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

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.

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

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

Table for item 5: Name of landlord, Mailing address (Include ZIP Code), Number of acres

List additional landlords on a separate sheet of paper.

Table for item 6: 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?
7. Did you have any grazing permits on a per-head basis?
3 Forest Service
4 Taylor Grazing Sec. 3 (BLM)
5 Indian Land
6 Other - Specify

Table for item 8: LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"
a. In what county was the largest value of your agricultural products raised or produced?
b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

PENALTY FOR FAILURE TO REPORT

INSTRUCTIONS - Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

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

Table for Section 2: Crops harvested from 'THIS PLACE' in 1987. Columns: None, Acres harvested, Quantity harvested, Acres irrigated. Rows include Corn (field) for grain or seed, Corn (field) for silage or green chop, Wheat for grain, Oats for grain, Barley for grain, Sorghum for grain or seed, Sorghum for silage or green chop, Soybeans for beans, Cotton, Tobacco - all types, Potatoes, Irish, Sweetpotatoes and yams.

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.

Table for Section 3: DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP. Columns: Acres harvested, Quantity harvested, Acres irrigated. Rows include DRY HAY (Alfalfa and alfalfa mixtures, Small grain hay, Other tame dry hay, Wild hay), GRASS SILAGE, HAYLAGE, AND GREEN CHOP, HAY SOLD.

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 YES — Complete this section
 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.

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	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	
		Whole acres	Tenths	Whole acres	Tenths
			/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	441	Turnip greens	467
Celery	401	(Do not include southern peas)	441	Watermelons	473
Collards	407	Peppers, sweet	443	Other vegetables — Specify	475
Cucumbers and pickles	411	Peppers, hot	445		
Eggplant	415	Pumpkins	449		
Garlic	421	Radishes	451		

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 YES — Complete this section
 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 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 YES — Complete this section
 NO — Go to section 6

1. Nursery and greenhouse crops irrigated in 1987.

	Area irrigated		
	Square feet	Acres	Tenths
None	477	478	/10

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

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
						00
						00
						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 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 YES — Complete this section
 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

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

S8 YES — Complete this section
 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 Mark one						
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs. per box			
											Whole acres	Tenths	
		1	2		/10	3	4	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	5
		1	2		/10	3	4	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	5
		1	2		/10	3	4	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	5
		1	2		/10	3	4	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	5
		1	2		/10	3	4	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	5
		1	2		/10	3	4	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	5

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

Noncitrus crops	Code	Citrus crops	Code
Apples	123	(Report quantity harvested for the 1986-87 harvest season)	
Apricots	129	Grapefruit	267
Avocados	135	Lemons	279
Cherries, sweet	345	Limes	285
Cherries, tart	587	Oranges	297
Grapes, dry weight	171	Tangelos	303
Grapes, fresh weight	177	Tangerines	309
Nectarines	201	Other citrus — Specify	315
Olives (Report quantity for Sept. 1986 through March 1987 harvest season)	207		
Peaches	225	Nut crops	Code
Pears	231	Almonds (Report quantity in meats)	321
Plums and prunes, fresh weight	243	(Report quantity in shell)	
Prunes, dry weight	249	Filberts and hazelnuts	327
Other noncitrus — Specify	261	Pecans	339
		Walnuts, English	357
		Other nut trees — Specify	363

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	<input type="checkbox"/>	773	\$	00
a. Corn for grain	<input type="checkbox"/>	774	\$	00
b. Wheat	<input type="checkbox"/>	775	\$	00
c. Soybeans	<input type="checkbox"/>	776	\$	00
d. Sorghum for grain	<input type="checkbox"/>	777	\$	00
e. Barley	<input type="checkbox"/>	778	\$	00
f. Oats	<input type="checkbox"/>	779	\$	00
g. Other — rice, dry beans, dry peas, flaxseed, popcorn, safflower, sunflower seed, rye, etc.	<input type="checkbox"/>	780	\$	00
2. Cotton and cottonseed	<input type="checkbox"/>	781	\$	00
3. Tobacco	<input type="checkbox"/>	782	\$	00
4. Hay, silage, field seeds, and grass seeds	<input type="checkbox"/>	783	\$	00
5. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.)	<input type="checkbox"/>	784	\$	00
6. Fruits, nuts, and berries — apples, peaches, grapes, citrus, pecans, strawberries, etc.	<input type="checkbox"/>	785	\$	00
7. Other crops — Irish potatoes, sweetpotatoes, peanuts, sugar beets, sugarcane, mint for oil, etc. (Do not include nursery and greenhouse crops.)	<input type="checkbox"/>		\$	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."

	None	Number of acres
2. CROPLAND	<input type="checkbox"/>	787
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.	<input type="checkbox"/>	788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.	<input type="checkbox"/>	789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	<input type="checkbox"/>	790
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.)	<input type="checkbox"/>	791
e. Cropland in cultivated summer fallow	<input type="checkbox"/>	793
f. Cropland idle	<input type="checkbox"/>	794
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.	<input type="checkbox"/>	795
a. Woodland pastured	<input type="checkbox"/>	796
b. Woodland not pastured	<input type="checkbox"/>	797
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.	<input type="checkbox"/>	798
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.	<input type="checkbox"/>	799
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)	<input type="checkbox"/>	800

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	Number of acres irrigated
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.	<input type="checkbox"/>	880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	<input type="checkbox"/>	881

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	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	<input type="checkbox"/>	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	<input type="checkbox"/>	883

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

S13
1 YES — Complete this section
2 NO — Go to section 14

• DECEMBER 31, 1987 INVENTORY

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)	<input type="checkbox"/>	803
a. BEEF COWS — Include beef heifers that had calved.	<input type="checkbox"/>	804
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.	<input type="checkbox"/>	805
c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)	<input type="checkbox"/>	806
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	<input type="checkbox"/>	807

• 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.

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
2. Calves weighing less than 500 pounds	<input type="checkbox"/>	808	809	00
3. Cattle, including calves weighing 500 pounds or more	<input type="checkbox"/>	810	811	00
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?	<input type="checkbox"/>	812	813	00

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987

	None	DAIRY PRODUCTS Gross value of sales	
		Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.	<input type="checkbox"/>	814	00

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

S14
1 YES — Complete this section
2 NO — Go to section 15

• DECEMBER 31, 1987 INVENTORY

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages (Total of a and b below)	<input type="checkbox"/>	815
a. HOGS and PIGS used or to be used for BREEDING	<input type="checkbox"/>	816
b. OTHER HOGS and PIGS	<input type="checkbox"/>	817

• LITTERS FARROWED

	None	Number of litters
2. LITTERS FARROWED on this place between —	<input type="checkbox"/>	818
a. December 1, 1986 and May 31, 1987	<input type="checkbox"/>	819
b. June 1, 1987 and November 30, 1987	<input type="checkbox"/>	

• HOGS AND PIGS SOLD

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1987	<input type="checkbox"/>	820	821	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	<input type="checkbox"/>	822	823	00

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

S15
1 YES — Complete this section
2 NO — Go to section 16

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
a. EWES 1 year old or older	<input type="checkbox"/>	826	

2. SHEEP and LAMBS SHORN

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN	<input type="checkbox"/>	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
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	<input type="checkbox"/>	829	00

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	849	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

Name	Code	Name	Code
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	892	893
2. PULLETS for laying flock replacement	894	895
a. PULLETS 3 months old or older not yet of laying age	896	
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	900	901
a. Turkeys for slaughter (Do not include breeders.)	902	903
b. Turkey HENS kept for breeding		
5. OTHER POULTRY raised in captivity - ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)		1

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. - Specify kind of poultry

7. Incubator egg capacity on December 31, 1987

	None	Gross value of sales	
		Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	<input type="checkbox"/>	918	00

SECTION 18 GOVERNMENT CCC LOANS

S18

	None	Dollars	Cents
1. Amount received in 1987 from Government CCC loans for - Include regular and reserve loans, even if redeemed or forfeited.	<input type="checkbox"/>	886	00
a. Corn	<input type="checkbox"/>	887	00
b. Wheat	<input type="checkbox"/>	888	00
c. Soybeans	<input type="checkbox"/>	889	00
d. Sorghum, barley, and oats	<input type="checkbox"/>	890	00
e. Cotton	<input type="checkbox"/>	891	00
f. Peanuts, rye, rice, tobacco, and honey	<input type="checkbox"/>	\$	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

	None	Dollars	Cents
1. Amount received in cash	<input type="checkbox"/>	884	00
2. Value of certificates received - payment-in-kind (PIK) or commodity certificates	<input type="checkbox"/>	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 Go to section 22
- PARTNERSHIP operation - Include family partnerships. 922 Go to section 21
- INCORPORATED UNDER STATE LAW 923 Go to section 21
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 924 Specify below then go to section 22

SECTION 21 CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, section 21.

S21

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

2. Are there more than 10 stockholders? 923 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? 924 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. 925

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.) 926

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 927 _____ Year

5. AGE of operator (senior partner or person in charge) 928 _____ Years old

6. RACE of operator (senior partner or person in charge) 929

7. SEX of operator (senior partner or person in charge) 930 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)? 931 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, poultry, 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. (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 —			
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)			
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
		935

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 —		
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 —			
a. Less than 40 horsepower (PTO)	<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 —			
Specify	<input type="checkbox"/>	995 \$	00

SECTION 29 PERSON COMPLETING THIS REPORT — Please print

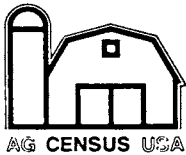
Name _____ 999 Date _____

Telephone number _____ Area Code _____ Number _____

FORM 87-A0400 (3-13-87)

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

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.



UNITED STATES CENSUS OF AGRICULTURE

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.

Table with columns for CENSUS USE ONLY and rows for 035-038 and 039-042.

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?
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?

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 2

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.

- 1. All land owned
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.
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased.
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.
5. Of the land you rented or leased to others, how many acres did you own?
6. In what county was the largest value of your agricultural products raised or produced?

SECTION 3 LAND USE and IRRIGATION

- PART A - How were the ACRES in this place used in 1987?
1. 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.
2. Cropland on which all crops failed - (Exception: Do not report here land in orchards and vineyards on which the crop failed.)
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland
5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above.
PART B - IRRIGATION
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.
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?

SECTION 4

PART A - CROPS HARVESTED from "THIS PLACE" in 1987. (Do not include crops grown on land rented to others.)

Table for Part A crops harvested: Hay crops (Alfalfa, Small grain, Wild, Other), Corn for grain or seed, Soybeans for beans, Wheat for grain, Tobacco - all types, Potatoes, Irish.

Table for Part A vegetables for sale and fruit and nut orchards, vineyards, and berries.

Table for Part A other crops: Crop name, Code, Acres harvested, Quantity harvested, Gross value of crops sold.

Table for Part A crop name and code: Barley for grain, Corn for silage, Cotton, Oats for grain, Sorghum for grain-milo, Other crops.

PART B - NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

Table for Part B nursery and greenhouse crops: Crop name, Code, Square feet under glass or other protection, Acres in the open in 1987, Sales in 1987.

PENALTY FOR FAILURE TO REPORT

CONTINUE ON REVERSE SIDE

SECTION 5 LIVESTOCK and POULTRY

• PART A – CATTLE and CALVES

1. CATTLE and CALVES of all ages	None	INVENTORY Number on this place Dec. 31, 1987	
	<input type="checkbox"/>	803	Total
		804	Beef cows
a. BEEF COWS — Include beef heifers that had calved.	<input type="checkbox"/>	805	Milk cows
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.	<input type="checkbox"/>		
2. Value of DAIRY PRODUCTS sold in 1987 — Include milk, cream, butter, etc.	None	Gross value of sales	
	<input type="checkbox"/>	814	Dollars Cents
3. Calves less than 500 pounds	None	Number sold in 1987	
	<input type="checkbox"/>	808	Gross value of sales Dollars Cents
4. Cattle — Include calves 500 pounds or more	None	Number sold in 1987	
	<input type="checkbox"/>	810	Gross value of sales Dollars Cents
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 in 1987	
	<input type="checkbox"/>	812	Gross value of sales Dollars Cents

• PART B – HOGS and PIGS

1. HOGS and PIGS of all ages	None	INVENTORY Number on this place Dec. 31, 1987	
	<input type="checkbox"/>	815	Total
		816	Breeding
a. HOGS and PIGS used or to be used for breeding	<input type="checkbox"/>		
2. HOGS and PIGS SOLD from this place in 1987	None	Number sold in 1987	
	<input type="checkbox"/>	820	Gross value of sales Dollars Cents
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	None	Number sold in 1987	
	<input type="checkbox"/>	822	Gross value of sales Dollars Cents

• PART C – SHEEP and LAMBS

1. SHEEP and LAMBS of all ages	None	INVENTORY Number on this place Dec. 31, 1987	
	<input type="checkbox"/>	824	NUMBER SOLD in 1987
		826	
a. EWES 1 year old or older.	<input type="checkbox"/>		
2. SHEEP and LAMBS SHORN in 1987	None	Number Pounds wool	
	<input type="checkbox"/>	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	
	<input type="checkbox"/>	829	Dollars Cents

• PART D – POULTRY

1. HENS and PULLETS	None	INVENTORY Number on this place Dec. 31, 1987	
	<input type="checkbox"/>	892	Number sold in 1987
		894	895
a. HENS and PULLETS of laying age	<input type="checkbox"/>		
b. PULLETS 3 months old or older not yet of laying age for layer replacement	<input type="checkbox"/>		
c. PULLETS under 3 months old for layer replacement	<input type="checkbox"/>		
2. BROILERS, fryers, other meat-type chickens	<input type="checkbox"/>	898	899
3. TURKEYS for slaughter (Do not include breeders.)	<input type="checkbox"/>	900	901
4. OTHER POULTRY (Enter name/code from below.)	<input type="checkbox"/>		
5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987?	None	Gross value of sales	
	<input type="checkbox"/>	918	Dollars Cents

Poultry name	Code	Name/code	Name/code	Name/code
Turkey hens kept for breeding	902	Geese	906	Quail
Ducks	904	Pigeons or squab	908	All other poultry — Specify
		Pheasants	910	

• PART E – HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages	None	INVENTORY Number on this place Dec. 31, 1987	
	<input type="checkbox"/>	830	Total quantity sold in 1987
		839	Gross value of sales Dollars Cents
2. Colonies of bees	<input type="checkbox"/>		840 Number
			841 Pounds honey
3. Milk goats	<input type="checkbox"/>		843 844 Number Gallons milk
			845 846
4. Angora goats	<input type="checkbox"/>		847 848 Number Pounds mohair
			849 850
5. Other livestock, fish, animal products. (Enter name/code from below.)	<input type="checkbox"/>		Quantity

Name/code	Name/code	Name/code
Mules, burros, donkeys . . . 833	Rabbits and their pelts . . . 854	Other livestock, fish, and their products . . . 857
Mink and their pelts . . . 838	Other goats . . . 851	

SECTION 6 GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited.

None	Dollars	Cents
<input type="checkbox"/>	866	867

Specify crops: \$ 00

SECTION 7 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

None	Dollars	Cents
<input type="checkbox"/>	864	865

SECTION 8 Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

None	Number of acres
<input type="checkbox"/>	862
<input type="checkbox"/>	863

SECTION 9 CHARACTERISTICS and OCCUPATION of OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator 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 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 begin to operate any part of this place? ⁹⁶⁰ _____ Year

5. AGE of operator _____ Years old ⁹²⁴ 1 White 2 Negro or Black 3 American Indian 4 Asian or Pacific Islander 9 Other — Specify _____

6. RACE of operator

7. SEX of operator ⁹²⁶ 1 Male 2 Female

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

SECTION 10 PERSON COMPLETING THIS REPORT — Please print

Name	999	Date
Telephone number	Area code	Number

F—Con.

Federal Farm Program	20-21,25
Federal land	8,10
Feed expenses	27
Feeder pigs	23
Feedlot	21,22
Field corn	13
Field seed	12
Fish	24
Florida vegetables	15
Fractions of acres	7
Fruit trees	16
Fryers	24
Fungicides	29

G

Gardens for home use	11,15
General information	5
Goats	23
Government grazing permits	10
Government loans	25
Grains	12,13
Grapevines	16
Grass silage	14
Grazing associations	7,8,10,26
Green chop	14
Greenhouse crops	15

H

Harvesting costs	17
Hay	14,18
Haylage	14
Heifers and heifer calves	22
Herbicides	29
Hens and pullets	24
Hired labor	28
Hogs and pigs	22
Home garden sales	11,15
Horses	23

I

Incubator egg capacity	24
Indian reservations	26
Insecticides	29
Institution	7,11,15,17
Interest expense	28
Interplanted crops	11
Irish potatoes	13
Irrigation	12,20

L

Landlords	6,9
Land owned	8
Land rented from others	8
Land use	18
Lespedeza	14
Lime	27,29
Litters farrowed	22
Livestock expenses	27
Livestock—General information	21
Livestock products	21-24

M

Machinery and equipment	30
Melons	15
Milk cows	22
Mink	23
Mower conditioners	30
Multiple cropping	11,16
Multiple operations	6
Multiple purpose land	18
Mushrooms	16

N

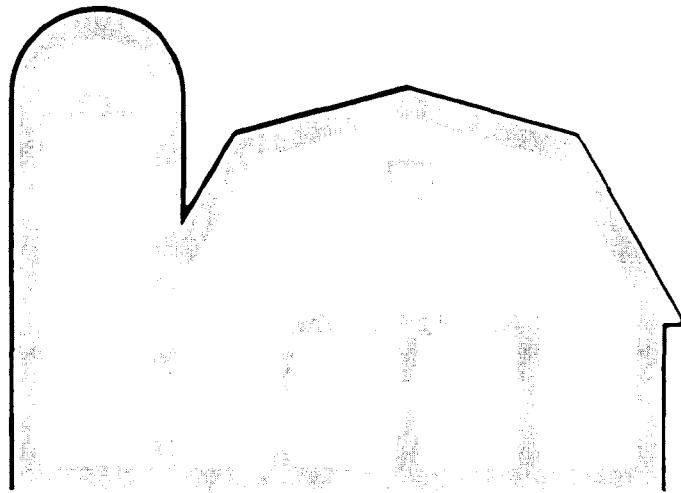
Nematocides	29
Nonfarm activity	3
Nonsample report forms	2,5
Nursery crops	15
Nut trees	8

O

Oats	13
Occupation of operator	26
Off-farm work	26

P

Partnerships	6,17,25
Pastureland	19,20
Pelts sold	23
Person completing report form	31-32
Pesticides	29
Petroleum expenditures	28
Pickup balers	30
Potatoes	13
Poultry	24
Poultry expenses	27



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