1987 Census of Agriculture

Report Form Guide
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</tr>
</tbody>
</table>
## Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>2</td>
</tr>
<tr>
<td>Those Receiving This Guide</td>
<td>3</td>
</tr>
<tr>
<td>General Information</td>
<td>5</td>
</tr>
<tr>
<td>Section 1 — Acreage in 1987</td>
<td>8</td>
</tr>
<tr>
<td>Reporting Crops</td>
<td>10</td>
</tr>
<tr>
<td>Sections 2 and 7 — Field Corn, Wheat, Oats, Barley, Sorghum, Soybeans, Cotton, Tobacco, Irish Potatoes, Sweetpotatoes, and Other Crops Harvested</td>
<td>12</td>
</tr>
<tr>
<td>Section 3 — Dry Hay, Grass Silage, Haylage, or Green Chop</td>
<td>14</td>
</tr>
<tr>
<td>Section 4 — Vegetables, Sweet Corn, Melons</td>
<td>15</td>
</tr>
<tr>
<td>Section 5 — Nursery and Greenhouse Crops</td>
<td>15</td>
</tr>
<tr>
<td>Section 6 — Strawberries or Other Berries</td>
<td>16</td>
</tr>
<tr>
<td>Section 8 — Fruit Trees, Grapevines, Citrus, and Nut Trees</td>
<td>16</td>
</tr>
<tr>
<td>Section 9 — Gross Value Of Crops Sold</td>
<td>17</td>
</tr>
<tr>
<td>Section 10 — Land Use in 1987</td>
<td>18</td>
</tr>
<tr>
<td>Section 11 — Irrigated Land in 1987</td>
<td>20</td>
</tr>
<tr>
<td>Section 12 — Set Aside, Diverted, Or Idled Acres Under Federal Programs in 1987</td>
<td>20</td>
</tr>
<tr>
<td>Reporting Livestock and Poultry</td>
<td>21</td>
</tr>
<tr>
<td>Section 13 — Cattle and Calves</td>
<td>21</td>
</tr>
<tr>
<td>Section 14 — Hogs and Pigs</td>
<td>22</td>
</tr>
<tr>
<td>Section 15 — Sheep or Lambs</td>
<td>23</td>
</tr>
<tr>
<td>Section 16 — Horses, Bees, Fish, Other Livestock</td>
<td>23</td>
</tr>
<tr>
<td>Section 17 — Poultry</td>
<td>24</td>
</tr>
<tr>
<td>Section 18 — Government CCC Loans</td>
<td>25</td>
</tr>
<tr>
<td>Section 19 — Payments Received From Federal Farm Programs in 1987</td>
<td>25</td>
</tr>
<tr>
<td>Section 20 — Type of Organization</td>
<td>25</td>
</tr>
<tr>
<td>Section 21 — Corporate Structure</td>
<td>26</td>
</tr>
<tr>
<td>Section 22 — Characteristics and Occupation of Operators</td>
<td>26</td>
</tr>
<tr>
<td>Section 23 — Production Expenses for 1987</td>
<td>27</td>
</tr>
<tr>
<td>Section 24 — Commercial Fertilizer and Lime</td>
<td>27</td>
</tr>
<tr>
<td>Section 25 — Insecticides, Herbicides, Fungicides, Nematocides</td>
<td>29</td>
</tr>
<tr>
<td>Section 26 — Machinery And Equipment On This Place</td>
<td>30</td>
</tr>
<tr>
<td>Section 27 — Estimated Current Market Value of Land and Buildings</td>
<td>31</td>
</tr>
<tr>
<td>Section 28 — Income From Farm-Related Sources of 1987</td>
<td>31</td>
</tr>
<tr>
<td>Section 29 — Person completing report</td>
<td>31</td>
</tr>
<tr>
<td>Instructions for Short Form</td>
<td>32</td>
</tr>
<tr>
<td>1987 Report Forms</td>
<td>33</td>
</tr>
<tr>
<td>Index</td>
<td>40</td>
</tr>
</tbody>
</table>
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
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.
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:

<table>
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<th>Report</th>
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<th>Tenths</th>
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<tr>
<td>1/8 as 1/10</td>
<td>1/3 as 3/10</td>
<td>3/4 as 8/10</td>
</tr>
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<td>1/6 as 2/10</td>
<td>3/8 as 4/10</td>
<td>2/3 as 7/10</td>
</tr>
<tr>
<td>1/4 as 2/10</td>
<td>5/6 as 8/10</td>
<td>5/8 as 6/10</td>
</tr>
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Example for 3 1/4 acres irrigated

| Whole acres | 3 |
| Tenths      | 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.
REGULAR REPORT FORM

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.

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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.”

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.
Com

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.

Do not report here:

Sweet or field corn harvested for vegetable use, or cut for dry fodder, hogged or grazed (not harvested), or popcorn.

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

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.

Sorghum

Include:

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

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.

Cotton

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.

Tobacco

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.

Irish potatoes and sweetpotatoes

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.
| 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**

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.)

If two or more cuttings of the same crop were made from the same field:

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.

   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 bailing 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

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**


**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, grape-vines, 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.

<table>
<thead>
<tr>
<th>Planting distance (feet)</th>
<th>Number trees or vines per acre</th>
<th>Planting distance (feet)</th>
<th>Number trees or vines per acre</th>
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<td>82</td>
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<tr>
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<td>75</td>
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</tr>
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<td>35</td>
</tr>
<tr>
<td>16 x 16</td>
<td>170</td>
<td>36 x 36</td>
<td>34</td>
</tr>
</tbody>
</table>
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 planting, 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. Do not include 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  Include the value of sales from the following crops: Irish potatoes, sweetpotatoes, peanuts, sugar beets, sugarcane, mint for oil, hops, etc.

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.

Section 10. Land Use in 1987  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.

   Land was for multiple purposes- 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.

   Double-cropping—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.

   Interplanted crops—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.

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  Cropland harvested includes all acreage from which crops were harvested in 1987, such as:

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.


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. Preplant, 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**
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 price is not known, give your best estimate of their market value when they left this place. Do not report the value of sales of livestock owned by you but held on and sold from someone else's place. For example, do not 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.

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.

**Items 2 and 3. Cattle and calf sales**
Cattle and calf sales are to be reported in two weight groups:
1. Calves weighing less than 500 pounds
2. Cattle, including calves weighing 500 pounds or more

**Item 3a. Fattened cattle**
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.

Do not 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.

**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.
<table>
<thead>
<tr>
<th>Item 1. Hens and pullets of laying age</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item 2a. Pullets 3 months old or older</td>
<td>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.</td>
</tr>
<tr>
<td>Item 2b. Pullet chicks and pullets under 3 months old</td>
<td>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.</td>
</tr>
<tr>
<td>Item 3. Broilers, fryers, and other meat-type chickens</td>
<td>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.</td>
</tr>
<tr>
<td>Item 4a. Turkeys for slaughter</td>
<td>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.</td>
</tr>
<tr>
<td>Item 4b. Turkey hens for breeding</td>
<td>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.</td>
</tr>
<tr>
<td>Item 5. Other poultry</td>
<td>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.</td>
</tr>
<tr>
<td>Item 6. Poultry hatched</td>
<td>Report all poultry hatched on this place in 1987 and placed or sold. Specify the kind of poultry hatched.</td>
</tr>
<tr>
<td>Item 7. Incubator egg capacity</td>
<td>Report the incubator egg capacity on this place on December 31, 1987.</td>
</tr>
</tbody>
</table>
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, poults, 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 once only, 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 all 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

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.

Do not include:

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. 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.
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)
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 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.

<table>
<thead>
<tr>
<th>Name of landlord</th>
<th>Mailing address (include ZIP Code)</th>
<th>Number of acres</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

List additional landlords on a separate sheet of paper.

#### 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.

<table>
<thead>
<tr>
<th>Name of landlord</th>
<th>Mailing address (include ZIP Code)</th>
<th>Number of acres</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

List additional landlords on a separate sheet of paper.

#### Section 2

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

1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis). 
2. Corn (field) for silage or green chop. 
3. Wheat for grain. 
4. oats for grain. 
5. Barley for grain. 
6. Sorghum for grain or seed, including Milo. 
7. Sorghum for silage or green chop. (Do not include sorghum-sudan crosses.) 
8. Soybeans for beans. 
10. Tobacco — all types. 
12. Sweetpotatoes and yams.

#### Section 3

Was any DRY HAY, GRASS SILOSAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987?

Include sorghum-sudan crosses and hay cut from pastures.

#### 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 SILOSAGE, HAYLAGE, and GREEN CHOP.

1. **D RY HAY** (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)
   - Alfalfa and alfalfa mixtures for hay or dehydrating. 
   - Small grain hay — oats, wheat, barley, rye, etc. 
   - Other tame dry hay — clover, lespedeza, timothy, Bermuda grass, sudangrass, etc. 
   - Wild hay

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

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

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.)

1. YES - Complete this section
2. NO - Go to section 7

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

1. Land from which vegetables were harvested in 1987 ..............................................

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

<table>
<thead>
<tr>
<th>Crop name</th>
<th>Code</th>
<th>Acres harvested</th>
<th>Acres irrigated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asparagus</td>
<td>379</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beans, snap (flesh and pole)</td>
<td>381</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Broccoli</td>
<td>391</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabbage, head</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cantaloupes and muskmelons</td>
<td>395</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carrots</td>
<td>397</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Caulifower</td>
<td>399</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Celery</td>
<td>401</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cucumbers and pickles</td>
<td>411</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eggplant</td>
<td>415</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Garlic</td>
<td>421</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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 509
Beans, snap (flesh and pole) 381   Lettuce and romaine 427   Lowbush - blackberry 409
Broccoli           391   Mustard greens 431   Spinach 457
Cabbage, head      1     Onions, green 435   Sweet corn 401
Cantaloupes and muskmelons 395   Okra 437
Carrots            397   Peas, English 441   Tomatoes 466
Caulifower         399   (Do not include 411   Turnips 467
Celery             401   (Fonio greens) 411   Peppers, sweet 443
Cucumbers and pickles 411   Peppers, hot 448   Other vegetables 478
Eggplant           415   Pumpkins 449   Other vegetables 478
Garlic             421   Radishes 491

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

SECTION 5 Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested for sale from "THIS PLACE" in 1987? (Do not include those grown for home use.)

1. YES - Complete this section
2. NO - Go to section 7

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

<table>
<thead>
<tr>
<th>Crop name</th>
<th>Code</th>
<th>Acres harvested</th>
<th>Acres irrigated</th>
<th>Quantity harvested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blackberries</td>
<td>509</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blueberries</td>
<td>515</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cranberries</td>
<td>521</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

SECTION 6 Were any other CROPS harvested from "THIS PLACE" in 1987 - small grains, field crops, or other crops not previously reported? (Report fruit in section 8.)

1. YES - Complete this section
2. NO - Go to section 7

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

<table>
<thead>
<tr>
<th>Crop name</th>
<th>Code</th>
<th>Acres harvested</th>
<th>Acres irrigated</th>
<th>Quantity harvested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alalfa seed</td>
<td>542</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beans, dry edible</td>
<td>548</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buckwheat (bushel)</td>
<td>575</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buckwheat (bushel)</td>
<td>575</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canola seed</td>
<td>581</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corn cut for dry forage</td>
<td>599</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cotton (bushel)</td>
<td>605</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry beans, mixed (bushel)</td>
<td>614</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emmer and spelt (bushel)</td>
<td>599</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flaxseed (bushel)</td>
<td>602</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gage (bushel)</td>
<td>602</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grains, mixed (bushel)</td>
<td>614</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kentucky bluegrass seed (bushel)</td>
<td>625</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lentils (pounds)</td>
<td>635</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lespedeza seed</td>
<td>638</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mint for oil (pounds)</td>
<td>644</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other bernes</td>
<td>656</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peas, dry edible</td>
<td>659</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pinto beans</td>
<td>659</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rice for grain</td>
<td>665</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rice for grain</td>
<td>665</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rye for grain</td>
<td>677</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar beets for sugar (tons)</td>
<td>701</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugarcane for sugar (tons)</td>
<td>722</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surflower seed (pounds)</td>
<td>754</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surflower seed (pounds)</td>
<td>754</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Timothy seed</td>
<td>746</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheat</td>
<td>752</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SECTION 7 Were there a combined total of 20 or more FRUIT TREES, including GRAPEVINES, CITRUS, and NUT TREES, on "THIS PLACE" in 1987?

1. YES - Complete this section
2. NO - Go to section 9

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

2. From the list at the right, enter the name and code for fruit trees, grapesvines, 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.

<table>
<thead>
<tr>
<th>Crop name</th>
<th>Code</th>
<th>Acres harvested</th>
<th>Acres irrigated</th>
<th>Unit of measure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apples</td>
<td>123</td>
<td></td>
<td></td>
<td>Lbs. Tons Boxes</td>
</tr>
<tr>
<td>Apricots</td>
<td>123</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Avocados</td>
<td>130</td>
<td></td>
<td></td>
<td>Lbs. Tons Boxes</td>
</tr>
<tr>
<td>Cherries, sweet</td>
<td>345</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Cherries, tart</td>
<td>587</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Cherry tomatoes</td>
<td>727</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Grapes, dry weight</td>
<td>227</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Grapes, fresh weight</td>
<td>227</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Nectarines</td>
<td>201</td>
<td></td>
<td></td>
<td>Lbs. per box</td>
</tr>
<tr>
<td>Olives (Report Quantity for Sept. through March 1987)</td>
<td>207</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

FORM 87-A0214 (5-15-86)  Page 2

1987 CENSUS OF AGRICULTURE

REPORT FORM GUIDE

34
**SECTION 15: GOVERNMENT CCC LOANS**

- **1. Amount received in 1987 from Government CCC loans for:**
  - a. Corn ................................. None
  - b. Wheat ................................. None
  - c. Soybeans .............................. None
  - d. Sorghum, barley, and oats ........ None
  - e. Cotton ............................... None
  - f. Peanuts, rice, rice, tobacco, and honey None

**SECTION 19: Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC LOANS)**

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

**SECTION 20: TYPE OF ORGANIZATION**

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 21.

- FAMILY or INDIVIDUAL operation — Include regular and reserve stockholders? None
- PARTNERSHIP operation — Include family partners? None
- INCORPORATED UNDER STATE LAW None
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. None

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

Refer to the INFORMATION SHEET, section 21.

- Is this a family-held corporation? None
- Are there more than 10 stockholders? None

**SECTION 22: CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)**

- Residence: Does the operator (or senior partner) or person in charge live on this place? None
- Principal occupation: At which occupation did the operator spend the majority of his/her worktime in 1987? None
- Off-farm work: How many days did the operator work off this place in 1987? None
- In what year did the operator (or senior partner) begin to operate any part of this place? None
- Age of operator (senior partner or person in charge) None
- Race of operator (senior partner or person in charge) None
- Sex of operator (senior partner or person in charge) None
- Spanish origin: Is the operator (senior partner or person in charge) of Spanish origin or descent? None
PRODUCTION EXPENSES paid by you and others for this place in 1987

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.)

1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, cattle, sheep, goats, poultry, started pullets, etc. [Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.]

2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.

3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — include plants and trees purchased.

4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum.

5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — include cost of custom applications.

6. Gasoline and other petroleum fuel and oil purchased for this farm business — a. Gasoline and gasohol.

7. Electricity for the farm business — (Do not include household expenses.)

8. Hired farm and ranch labor — also include employer's cost for social security, worker's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)

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.

10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment

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, lombombing, corn pick ing, drawing, sediment, fueling, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)

12. Interest paid on debts — (See INFORMATION SHEET)

13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)

14. Property taxes paid — include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)

15. All other production expenses — include insurance, water, animal health costs, grazing fees, bearing changes, miscellaneous farm supplies, etc. (Do not include depreciation, household help, and expenses not associated with the farm business.)

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

1. Sprays, dusts, granules, fungicides, etc. — (fumigicide, herbicide, insecticide, nematicide) to control — a. Insects on crops, including hay

2. Nematodes in crops

3. Diseases in crops and orchards (blights, smuts, rusts, etc.)

4. Weeds, grass, or brush in crops and pasture — include both pre-emergence and post-emergence.

5. Chemicals for defoliation or for growth control of crops or thinning of fruit

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

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

1. 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, harvesters, dryers, pumps, motors, irrigation equipment, dairy equipment including milking equipment, used for customwork, and vehicles, and buildings.

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

3. Motor trucks — include pickups

4. Wheel tractors other than garden tractors and motor tillers — a. Less than 40 horsepower (PTO)

5. Grain and bean combines, all types

6. Cotton pickers and strippers

7. Mower conditioners

8. Pickup balers — include rectangular and round balers

SECTION 27 ESTIMATED CURRENT MARKET VALUE of LAND and BUILDINGS

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.

1. All land owned

2. All land rented or leased FROM OTHERS

3. All land rented or leased TO OTHERS

SECTION 28 INCOME FROM FARM-RELATED SOURCES in 1987

Report amount received before taxes and expenses.

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 2B.)

2. Gross cash rent or share payments received from renting out farmland or payments received from lease of allotments — include payments for livestock pastured on a per head basis, per month, per pound basis, etc.

3. Sales of forest products and Christmas trees — include maple products, cattail, cedar, firewood, etc.

4. Recreational services, patronage dividends of cooperatives, and other income which is closely related to the agricultural operation on this place —

Specify

SECTION 29 PERSON COMPLETING THIS REPORT — Please print

Name

Telephone number

Area Code

Number
If ___ Include 38

1. How many acres of harvested land were irrigated? .................................................................
   - No
   - Yes

2. At any time during 1987, did you raise, sell, or keep any:
   - Fruit, nut, or citrus trees; grapevines? ..............................................................................
   - Corn, wheat, or other grains? ..............................................................................................
   - Hay crops - alfalfa and alfalfa mixtures ............................................................................
   - Small grain hay .....................................................................................................................
   - Wild hay ...............................................................................................................................
   - Other hay ..............................................................................................................................

   Specify kind ...........................................................................................................................

   Acres harvested: ........................................... Quantity harvested: ....................................
   Gross value of crops sold: ...................................

   Hay on which all crops failed .................................................................................................

   All fruit and nut orchards, vineyards, and berries ..............................................................

   Specify kind ...........................................................................................................................

   Acres harvested: ........................................... Quantity harvested: ....................................
   Gross value of crops sold: ...................................

   Other crops - for additional crops, enter the crop name and code from the list below. 

   Crop name: .................................................... Code: .........................................................
   Acres harvested: ........................................... Quantity harvested: ....................................
   Gross value of crops sold: ...................................

   Other crops (growing for sale) ...............................................................................................
### PART A — CATTLE and CALVES

1. CATTLE and CALVES of all ages
   - **A. BEEF COWS** — include beef heifers that had calved
   - **B. MILK COWS** kept for production of milk or cream for sale or home use — include dry
     milk cows and milk heifers that had calved
   - **C. CATTLE** other than BEEF COWS and MILK COWS
   - **D. CALVES** less than 500 pounds
   - **E. CATTLE and CALVES SOLD FROM THIS PLACE IN 1987**
     - Include as sold cattle moved from this place to a feedlot for further feeding
2. Value of DAIRY PRODUCTS sold in 1987
   - Include milk, cream, butter, etc.
3. Value of other livestock products
   - Include income from the sale of eggs, etc.

### PART B — HOGS and PIGS

1. HOGS and PIGS of all ages
   - **A. HOGS and PIGS used or to be used for breeding**
   - **B. HOGS and PIGS SOLD from this place in 1987**
   - **C. Of the hogs and pigs sold, how many were FATTENED on this place on GRAIN or
     CONCENTRATES for 30 days or more and for SLAUGHTER?

### PART C — SHEEP and LAMBS

1. SHEEP and LAMBS of all ages
   - **A. EWES 1 year old or older**
   - **B. SHEEP and LAMBS SHORN in 1987**
   - **C. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?**

### PART D — POULTRY

1. HENS and PULLETS
   - **A. HENS and PULLETS of laying age**
   - **B. PULLETS 3 months old or older not yet of laying age for layer replacement**
   - **C. PULLETS under 3 months old for layer replacement**
   - **D. BROILERS, fryers, other meat-type chickens**
   - **E. TURKEYS for slaughter (DO NOT include breeders)**
   - **F. OTHER POULTRY** (Enter name/code from below)

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

1. Horses and ponies of all ages
2. Colonies of bees
3. Milk goats
4. Angora goats
5. Other livestock, fish, animal products

### GOVERNMENT CCC LOANS

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

### CHARACTERISTICS and OCCUPATION of OPERATOR

1. RESIDENCE — Does the operator live on this place? Yes / No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? for partnerships consider all members of the partnership together.
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.)
4. IN WHAT YEAR did the operator begin to operate any part of this place?
5. AGE of operator
6. RACE of operator
7. SEX of operator
8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? Yes / No

### PERSON COMPLETING THIS REPORT — Please print

- Name
- Telephone number
- Address code
- Area code
- Number
- Date
INDEX

A

Acres harvested 10
Acres in this place 9
Acres not harvested 10
Acres under Federal Acreage Reduction Program 20
Age of farm operator 26
Agricultural services 31
Alfalfa 14
Animal specialties 23-24
Aquaculture products 24
Automobiles 30

B

Barley 13
Beef cows 21
Bees 23
Bermuda grass 14
Berries 16
Broilers 24
Bulls and bull calves 22

C

Cattle and calves 21
Census File Number 6
Characteristics of operator 26
Chemicals 29-30
Chinchillas 23
Citrus 16
Clover 14
Coding crops 10, 11, 12
Cold frames 15
Combines 30
Commercial fertilizer 27, 29
Confidentiality of report forms 5
Conservation Reserve Program 9, 21
Contract labor 29
Contracts 7, 12, 15
Cooperatives 17, 26
Corn 13
Corporate structure 26
Corporations 7, 25-26

C—Con.

Cotton 13
Cotton pickers and strippers 30
Cover crops 19
Cranberries 16
Crop failure 19
Cropland fertilized 19, 29
Cropland harvested 18
Cropland idle 19
Cropland used for cover crop 19
Cropland used for pasture 19
Crops abandoned 10
Crops harvested 10, 18
Crops—General information 10
Crops harvested from orchards 16
Crops h hogged or grazed 18
Customwork 28

D

Dairy products 22
Data uses 5
Direct sales to individuals 31
Dry edible beans and peas 15
Dry fodder 13
Dry forage 13
Dry hay 14
Double cropping 11
Duplicate report forms 6

E

Energy expenditures 28
Estates 25-26
Estimates 6
Exchange work 28
Experiment stations 26
Ewes 23

F

Farm operator 3, 26
Fattened cattle 22
Federal Acreage Reduction Program 20

40 REPORT FORM GUIDE 1987 CENSUS OF AGRICULTURE
<table>
<thead>
<tr>
<th><strong>F—Con.</strong></th>
<th><strong>L</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Farm Program</td>
<td>Landlords</td>
</tr>
<tr>
<td>Federal land</td>
<td>Land owned</td>
</tr>
<tr>
<td>Feed expenses</td>
<td>Land rented from others</td>
</tr>
<tr>
<td>Feeder pigs</td>
<td>Land use</td>
</tr>
<tr>
<td>Feedlot</td>
<td>Lespedeza</td>
</tr>
<tr>
<td>Field corn</td>
<td>Lime</td>
</tr>
<tr>
<td>Field seed</td>
<td>Litters farrowed</td>
</tr>
<tr>
<td>Fish</td>
<td>Livestock expenses</td>
</tr>
<tr>
<td>Florida vegetables</td>
<td>Livestock—General information</td>
</tr>
<tr>
<td>Fractions of acres</td>
<td>Livestock products</td>
</tr>
<tr>
<td>Fruit trees</td>
<td>M</td>
</tr>
<tr>
<td>Fryers</td>
<td>Machinery and equipment</td>
</tr>
<tr>
<td>Fungicides</td>
<td>30</td>
</tr>
<tr>
<td><strong>G</strong></td>
<td></td>
</tr>
<tr>
<td>Gardens for home use</td>
<td>Melons</td>
</tr>
<tr>
<td>General information</td>
<td>Milk cows</td>
</tr>
<tr>
<td>Goats</td>
<td>Mink</td>
</tr>
<tr>
<td>Government grazing permits</td>
<td>Mower conditioners</td>
</tr>
<tr>
<td>Government loans</td>
<td>Multiple cropping</td>
</tr>
<tr>
<td>Grains</td>
<td>Multiple operations</td>
</tr>
<tr>
<td>Grapevines</td>
<td>Multiple purpose land</td>
</tr>
<tr>
<td>Grass silage</td>
<td>Mushrooms</td>
</tr>
<tr>
<td>Grazing associations</td>
<td>N</td>
</tr>
<tr>
<td>Green chop</td>
<td>Nematocides</td>
</tr>
<tr>
<td>Greenhouse crops</td>
<td>Nonfarm activity</td>
</tr>
<tr>
<td><strong>H</strong></td>
<td></td>
</tr>
<tr>
<td>Harvesting costs</td>
<td>Nonsample report forms</td>
</tr>
<tr>
<td>Hay</td>
<td>Nursery crops</td>
</tr>
<tr>
<td>Haylage</td>
<td>Nut trees</td>
</tr>
<tr>
<td>Heifers and heifer calves</td>
<td>O</td>
</tr>
<tr>
<td>Herbicides</td>
<td>Oats</td>
</tr>
<tr>
<td>Hens and pullets</td>
<td>Occupation of operator</td>
</tr>
<tr>
<td>Hired labor</td>
<td>Off-farm work</td>
</tr>
<tr>
<td>Hogs and pigs</td>
<td>26</td>
</tr>
<tr>
<td>Home garden sales</td>
<td>26</td>
</tr>
<tr>
<td>Horses</td>
<td>23</td>
</tr>
<tr>
<td><strong>I</strong></td>
<td></td>
</tr>
<tr>
<td>Incubator egg capacity</td>
<td>6,17,25</td>
</tr>
<tr>
<td>Indian reservations</td>
<td>Pastureland</td>
</tr>
<tr>
<td>Insecticides</td>
<td>Pelts sold</td>
</tr>
<tr>
<td>Institution</td>
<td>Person completing report form</td>
</tr>
<tr>
<td>Interest expense</td>
<td>Petroleum expenditures</td>
</tr>
<tr>
<td>Interplanted crops</td>
<td>Pickup balers</td>
</tr>
<tr>
<td>Irish potatoes</td>
<td>Pesticides</td>
</tr>
<tr>
<td>Irrigation</td>
<td>31-32</td>
</tr>
<tr>
<td></td>
<td>29</td>
</tr>
<tr>
<td></td>
<td>28</td>
</tr>
<tr>
<td></td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>27</td>
</tr>
</tbody>
</table>
### P—Con.

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal county</td>
<td>10</td>
<td>Sweet corn</td>
</tr>
<tr>
<td>Principal occupation</td>
<td>26</td>
<td>Sweetpotatoes</td>
</tr>
<tr>
<td>Production expenses</td>
<td>27-29</td>
<td></td>
</tr>
</tbody>
</table>

### S—Con.

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tobacco</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Reporting problems</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Residence of operator</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Rye</td>
<td>13</td>
<td></td>
</tr>
</tbody>
</table>

### T

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taylor grazing</td>
<td>8,10</td>
<td></td>
</tr>
<tr>
<td>Tenants</td>
<td>6,8</td>
<td></td>
</tr>
<tr>
<td>Tenure changes</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>“This place”</td>
<td>3,8,9,10</td>
<td></td>
</tr>
<tr>
<td>Timothy</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>Tobacco</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Trust</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Turkeys</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>Type of organization</td>
<td>25-26</td>
<td></td>
</tr>
</tbody>
</table>

### U

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample report forms</td>
<td>5</td>
<td>Unit of measure</td>
</tr>
<tr>
<td>Seed expenses</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Sex of operator</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Sharecropper</td>
<td>6,9,17</td>
<td></td>
</tr>
<tr>
<td>Shares</td>
<td>17</td>
<td>Value of sales</td>
</tr>
<tr>
<td>Sheep and lambs</td>
<td>23</td>
<td>Value of land and buildings</td>
</tr>
<tr>
<td>Silage</td>
<td>14</td>
<td>Value of livestock sales</td>
</tr>
<tr>
<td>Skip row planting</td>
<td>11</td>
<td>Value of machinery and equip</td>
</tr>
<tr>
<td>Small grain hay</td>
<td>14</td>
<td>Value of poultry sales</td>
</tr>
<tr>
<td>Sod</td>
<td>16</td>
<td>Veal calves</td>
</tr>
<tr>
<td>Sorghum</td>
<td>13</td>
<td>Vegetables</td>
</tr>
<tr>
<td>Soybeans</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>State land</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Steers and bulls</td>
<td>22</td>
<td>Wheat</td>
</tr>
<tr>
<td>Strawberries</td>
<td>16</td>
<td>Who should report</td>
</tr>
<tr>
<td>Sudan grass</td>
<td>14</td>
<td>Wild hay</td>
</tr>
<tr>
<td>Sugar beets</td>
<td>14</td>
<td>Woodland</td>
</tr>
<tr>
<td>Sugarcane</td>
<td>14</td>
<td>Wool</td>
</tr>
<tr>
<td>Summer fallow</td>
<td>19</td>
<td></td>
</tr>
</tbody>
</table>

### V

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shares</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>Sheep and lambs</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>Silage</td>
<td>14</td>
<td></td>
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<tr>
<td>Skip row planting</td>
<td>11</td>
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<td>Small grain hay</td>
<td>14</td>
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<tr>
<td>Sod</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Sorghum</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Soybeans</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>State land</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Steers and bulls</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>Strawberries</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Sudan grass</td>
<td>14</td>
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</tr>
<tr>
<td>Sugar beets</td>
<td>14</td>
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</tr>
<tr>
<td>Sugarcane</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>Summer fallow</td>
<td>19</td>
<td></td>
</tr>
</tbody>
</table>