

# Report Form Guide

## 2012 CENSUS OF AGRICULTURE

Report Form Guide

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U.S. Department of Agriculture

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#### INTRODUCTION

This *Report Form Guide* provides detailed information and examples on how to complete the 2012 Census of Agriculture report form. It is intended to serve as a supplement to the instructions that are provided on the report form and the instruction sheets (see Appendix A) that are enclosed with every report form mail packet.

There are 7 regionalized versions of the report forms used for the 2012 census. Each of the 24-page regionalized report forms (12-A101, 12-A102, 12-A103, 12-A104, 12-A105, 12-A106, 12-A107) were designed to facilitate reporting crops most commonly grown within the report form region. Additionally, an American Indian report form (12-A200) was developed to facilitate reporting operations on reservations/Pueblos in Arizona, New Mexico, and Utah. See "Regionalized Report Forms" for further explanation.

The first agricultural census was conducted in 1840 and history shows us that most farmers and ranchers are cooperative in supplying the information needed. Many of the questions on the report form are not difficult to answer; however, some questions may require the respondent to reference his/her records or to give an estimate when the exact answer is unknown or not readily available. An estimate is always 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, their names do not appear on our mailing list. Anyone who produced crops or livestock or received government payments associated with agricultural activity at any time during 2012 and did not receive a report form by February 1, 2013, should call 1-888-424-7828. Telephone operators will collect the name, address, and phone number associated with the operation, review the mail list, and collect the data for the operation so it may be added. Data collected from the agricultural operation will be included in statistical summaries. As with all information collected by the United States Department of Agriculture, National Agricultural Statistics Service (NASS), Federal law requires individual answers are kept confidential.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex (including gender identity and expression), marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S.W., Stop 9410, Washington, DC 20250-9410, or call toll free (866) 632-9992 (English) or (800) 877-8339 (TDD) or (800) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal relay). USDA is an equal opportunity provider and employer.

#### **GENERAL INFORMATION**

A census of agriculture is taken to measure agricultural activity and productivity for each county and State of the United States. A national census of agriculture was first taken in 1840 and was conducted every 10 years thereafter until 1920. Since 1982, the Census of Agriculture has been conducted on a 5-year cycle for years ending in 2 and 7.

The 2012 Census of Agriculture is the 28<sup>th</sup> Federal census of agriculture and the fourth conducted by the United States Department of Agriculture's (USDA) National Agricultural Statistics Service (NASS). It covers land use, net income, operator and operation characteristics, production and sales of agricultural products during 2012, inventory of livestock, poultry, and other animals as of December 31, 2012, and many other farm-related items.

The enumeration of all farms and ranches requires the identification of individual reporting units called operations. For census purposes, "THIS OPERATION" refers to the farm, ranch, or other agricultural activity controlled or operated by the person, farm, or business indicated on the cover page of the report form. The decisions as to who the operator is and what acreage to include in this operation can be made by reviewing the name and address area and completing section 1, ACREAGE IN 2012, items 1 through 4 of the report form. The acreage in this operation, 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.

For census purposes, the principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on site, day-to-day operation of the farm or ranch business 2012. This may have been accomplished by either doing the work or directly supervising the work. In the event of multiple operators, the principal operator is either the person regarded by the other operators as the one making the majority of the decisions or the oldest operator. The operator may have worked land he/she owned, land rented for cash from others, acreage rented on a crop-share basis, land operated rent free, or land operated under a combination of several such arrangements. For the most part, terms and definitions for the census are similar to those in common use. However, to obtain consistent data from the census, when differences in terms or definitions exist, census terms and definitions in this *Report Form Guide* should be used. If a satisfactory explanation is not provided, call the toll-free help line at 1-888-424-7828 for assistance.

Every report form (even those sent to individuals no longer farming or not associated with agriculture) needs to be accounted for and should be returned in the envelope enclosed with the mail package to:

Census of Agriculture 1201 East 10th Street Jeffersonville, IN 47132

If a person is in doubt as to whether the report form pertains to them, a form should be completed and mailed in the return envelope with notes explaining the status of the operation. There may be situations that are not adequately covered in existing instructions. In such cases, a description of the situation should be written on the report form. This will enable NASS staff

to make proper decisions regarding the data. Notes about any unusual situations are helpful. If a note is written on a separate piece of paper, include the first 11 digits of the CENSUSID located above the bar code in the address area on the cover page of the report form. These numbers are needed in case the sheets become separated from the report form. A toll-free help line (1-888-424-7828) is also available to respondents Monday through Friday to help answer any questions.

#### **LEGAL REQUIREMENT**

Response to the 2012 Census of Agriculture is required by law under Title 7, United States Code. By the same law, a census report is kept confidential and used only for statistical purposes. The strict enforcement of the confidentiality provisions of the law receives major emphasis in every phase of NASS operations. Only sworn employees have access to the individual reports. The census publications provide no information about an individual farm operation. Under the same law, individual farm data cannot be given to any representative of the Federal, state, or local Government or non-government agency for any purpose.

#### WHO IS REQUIRED TO COMPLETE AN AGRICULTURE CENSUS REPORT FORM?

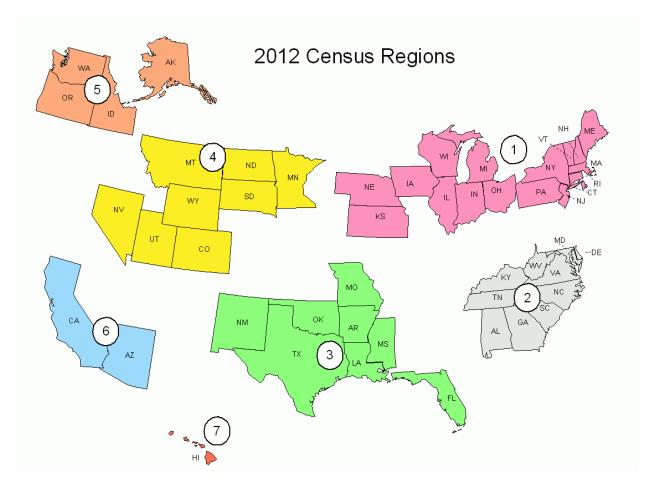
A reply is needed from EVERYONE who receives a report form, including both persons who operated a farm, ranch or other agricultural operation in 2012 as well as those who were not involved in agriculture. If you had no agricultural activity during 2012, this should be noted on the form, and the form returned.

All persons receiving a census report form, including landlords, tenants, partnerships, corporations, institutions, and others, should complete the acreage questions (items 1, 2, 3, and 4) of section 1. Answers to these questions determine whether there is acreage in this operation. If acreage is reported in item 4, it is necessary to complete the remaining sections of the report form for this operation. See section 1 instructions in this *Report Form Guide* for additional information on this subject.

## REGIONAL REPORT FORMS (12-A101 THROUGH 12-A107)

These report forms differ by geographic region. With the exception of Hawaii, each region is comprised of a group of states. There are seven regions in the United States for the 2012 Census of Agriculture and they each have their own regional version of the report form for data collection. See the next page for the regional map. The purpose of the regional forms is to prioritize the report form to the crops that are specific to the state(s) within that region. It is possible a respondent may receive a report form that does not list all the crops produced on the operation. See individual section instructions on how to report those crops.

The report form number is located in the upper left-hand area of the address label section of the cover page of the report form. The last digit identifies the region, for example report form 12-A105 is for region 5. An example of the region 1 form is included in Appendix A along with the instruction sheet. The form numbers and associated States are listed in Appendix A for all 2012 census report forms.



#### WHY ACCURATE REPORTS ARE IMPORTANT

The data reported on the census forms are compiled and published by various classifications for counties, States, and the United States. The statistical totals are available to the public as a basis for more efficient and effective decisionmaking.

Census of agriculture statistics are used as benchmarks for annual crop and livestock estimates. Service agencies that work with farmers and ranchers use census data as an aid in distributing their products and services. Much of the statistical data used in farm-oriented publications and by farm organizations are based primarily on census of agriculture data. Congress uses the data when considering farm legislation. USDA agencies use the data to study trends and emerging issues in agriculture. In some cases, Federal and State funds are allocated among the counties based on census data. Therefore, it is very important that data for each county be as complete and accurate as possible.

When farmers count their cattle, record crop yields, track fertilizer applications, etc., they are taking a census of their farming activities and productivity. Farmers realize that their results must be accurate and complete. In a like manner, NASS is taking a count of agricultural production and resources for 2012.

#### REGIONALIZED REPORT FORMS

## 12-A101, 12-A102, 12-A103, 12-A104, 12-A105, 12-A106, and 12-A107

#### COMMON REPORTING PROBLEMS

Five major reporting problems have frequently caused difficulties in collecting complete and accurate information for the census. These include:

- 1. Landlords reporting for tenants For landlords, report land operated by tenants or sharecroppers only in section 1, item 3, as "Number of acres RENTED or LEASED 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. 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 receive and complete their own report form. The tenant's or renter's report form includes the land rented from and/or worked on shares for one or more landlords. The entries on the tenant's report form 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.
- 2. Comparing total acres of cropland harvested with the sum of the acres of each individual crop harvested The total of all crop acreage from sections 6 through 12 should be equal to or greater than the acreage reported for cropland harvested in section 2, item 1a.

The sum of crop acres harvested can be greater than the acreage of cropland harvested when more than one crop was harvested from the same field (double cropping) during 2012. As an example, if 40 acres of wheat and 40 acres of soybeans were harvested from the same field in 2012, this would make 80 acres of crops harvested from 40 acres of cropland harvested.

- 3. **Reporting partial-year operations correctly** With the continuing changes in the agricultural community, there may be questions as to who is responsible for completing the report form. During 2012, if there was a change of ownership or the addressee is deceased or no longer farming, then the report form should be completed for that part of 2012 in which the addressee operated the farm or ranch. Make updates to the address label, as needed. In addition, respondents should complete section 37 (section 35 for Hawaii) and include the address and name of the person who used the land in this operation for the remainder of 2012. If the addressee died during 2012, complete the report form and please provide any necessary comments on the cover page. Please call our toll-free help line (1-888-424-7828) if you have any questions.
- 4. Operator did not have multiple farming operations and received two or more agricultural census forms Complete only one report form for this operation and return the extra form(s) with the completed form. Write "Duplicate" beside the address area, on the cover page of the extra form(s).
- 5. **Farm Income and Farm-Related Income** Sometimes it may be necessary to break out sales of farm products from services provided with those sales. The farm product receipts

should be reported in the proper commodity code and the service portion of the receipts should be reported as customwork or recreational income or other farm-related income in section 22. An example of this type of separation is a recreational fee for hunting versus the value of the game animal that was raised on this operation and released and hunted. Game farms that raise pheasants for fee for hunting is one type of operation. In this example, a portion of the hunting fee equivalent to the market value of the pheasants that were raised in captivity and released for hunting on this operation should be reported in the "Poultry" section 18, item 4, code 0910, and the remaining portion of the fee reported in "Income from Farm-Related Sources," item 4.

Report the amount received for non-equine breeding (stud) fees in the "Other Livestock and Livestock Products" section 20, item 4. Equine breeding fees are recorded in "Equine" section 15, (section 18 for Hawaii) item 5.

#### OPERATING ARRANGEMENTS

**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 distinct agricultural operation (farm, ranch, feedlot, greenhouse, etc.) for which separate records of operating expenses and sales, livestock, and crop acreage and production are normally maintained.

**Partnership operations** - For partnerships, the person in charge of the day-to-day operation should complete the report form for the entire partnership farming operation. When two or more partners are equally in charge of the day-to-day operation, the senior partner is considered to be the principal operator.

If members of the partnership operate their own farm(s) separately from the partnership operation, a report form should be completed for each separate operation in addition to the original partnership operation. 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 reported for the partnership of Doe Brothers; I have no other farming operations of my own," and mail it to us in the return envelope.

Land rented from others on shares - If the respondent rented or leased land from others on shares, report all of the operation's data, including the landlord's share of the production, sales, and expenses so the census report form will be complete for this operation. If the landlord's share of the total sales is not known, provide the best estimate of the value of the landlord's share of the production when it was removed from this operation and the landlord took possession. Crops produced and livestock and poultry inventories should include the landlord's and contractor's shares.

Report landlord paid expenses in section 25 (section 24 for Hawaii). If a landlord's expense contribution is not known, include the best estimate of the expense amount in section 25 and indicate in the margins of that page that the value reported for that item includes an estimate of the landlord's share.

**Production contracts and custom feeding** - A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Do not report marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price in section 21.

If crops or livestock were raised and moved from the farm under a production contract, report the amount of the specified commodity that was raised and moved under a production contract in the unit requested in section 21, item 2.

If the respondent had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 2a through 2l. If there were multiple contracts to produce different commodities, report the amount of each commodity produced under each contract(s) in the proper categories of items 2a through 2l. For items 2a through 2l, report the total amount the contractor(s) paid for producing the commodity(ies). Indicate the inputs that were partially or completely paid or provided by the contractor(s) in item 3 and write the contractor(s) name(s) in item 4. Report the quantity sold or moved from this operation in the appropriate section, 6 through 20, but exclude the value of commodities produced under a production contract from "Value of Sales" in sections 6 through 20. The dollar amounts paid by a contractor or integrator for expenses are NOT to be reported in section 25 (section 24 for Hawaii), "Production Expenses." However, expenses paid by the contract grower to raise a contracted commodity should be reported in section 21.

If crops were raised and moved under a production contract, report the area harvested and/or other specified information for the crops in sections 6 through 12. If livestock were raised and moved under a production contract, report in sections 13 through 20 the inventory and total number moved during 2012 in the response area for the number sold or moved in 2012.

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 Future Farmers of America (FFA) project on the report form for that operation. Persons, including members of the family, living in the household and having separate agricultural operations should report their operations on a separate report form. If a separate report form was not mailed to the respondent for their separate operation(s), please call the toll-free help line at 1-888-424-7828, to request forms for additional operations.

**Corporations and institutions** - A report form is required for all agricultural operations operated by corporations, schools, hospitals, prisons, experimental stations, grazing associations, and other institutions. Report forms were mailed to the manager of the agricultural operation of these organizations for completion.

**For institutions only**, report as sold the value (or best estimate) of 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. Also as "Value of Sales," report all other sales associated with the agricultural operations of the institution. Report the area harvested of any of the crops produced and consumed by the persons in the institution, along with the rest of the requested information for each crop in those sections.

#### HOW TO CORRECTLY COMPLETE YOUR CENSUS REPORT FORM

- 1. Use blue or black ink to complete the form.
- 2. Enter responses to all questions in the appropriate answer cells, on the correct line, and in the units requested (dollars, bushels, tons, etc.). Write any explanations outside the answer spaces or on a separate sheet of paper. If a separate sheet of paper is used, include the first 11 digits of the CENSUSID that is located above the bar code in the address area on the cover page of the report form.
- 3. If exact figures are not available, enter best estimates. The respondent may write "est." for estimated in the shaded area near the answer cell but not in the answer cell itself. An estimate is much more useful than an omitted answer.
- 4. For all dollar items, enter only whole dollars. DO NOT ENTER CENTS.
- 5. Enter whole numbers except for some acreage items where tenths are requested. For those items, report to the nearest tenth of an acre. Some common fractions which can be reported in tenths are:

#### Report:

1/8 as <b>1</b> tenth	1/3 as <b>3</b> tenths	2/3 as <b>7</b> tenths
1/6 as <b>2</b> tenths	3/8 as <b>4</b> tenths	3/4 as <b>8</b> tenths
1/4 as <b>3</b> tenths	5/8 as <b>6</b> tenths	5/6 as <b>8</b> tenths

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

- 6. Write numbers within the answer cells without extraneous marks on the numbers.
- 7. Report total quantities and not averages, unless properly noted.
- 8. If an answer to an item is No or NONE, enter an "X" or a check mark (v) in the "No" or "None" box provided.

- 9. Some sections have a skip pattern which directs the respondent to the next section when they have a "No" answer to the screening questions. Please follow the instructions on the report form for the skip patterns. For sections of the form which do not apply to the operation, mark the "No" box in the screening question at the beginning of the section and then follow the skip pattern.
- 10. It is possible a respondent may receive a report form that does not list all the crops produced on the operation. See individual crop sections for instructions on how to report those crops.

#### THE COVER PAGE

The cover page of the 2012 census report form contains the mail label which includes information about the operation name and address and general instructions for the report form. The information above the bar code contains the 17-character CENSUSID which must be used to report over the Internet. The CENSUSID is unique for each operation on the census mail list. If partner names are known, they are listed below the address area. Respondents may make corrections, additions, or deletions to the partner names, if needed.

The due date of February 4, 2013 is in the top margin of the page. The form number, in the upper left hand portion of the address area, identifies the form type with a version number. For example, the regional form for region 1 is identified as form 12-A101. If the respondent has additional questions or concerns, the toll-free number for assistance is listed near the bottom of the page. The response cells on the left side of the cover page are for office use only.

An area is designated for the operator to print their name, enter their phone number (including the area code), enter the date the form was completed and enter their E-mail address. If there are any questions about this form, please call 1-888-424-7828.

This report form guide, other instructions, and frequently asked questions are available at <a href="http://www.agcensus.usda.gov/">http://www.agcensus.usda.gov/</a> A wide variety of agricultural statistics are available from the National Agricultural Statistics Service (NASS) on the Internet at http://www.nass.usda.gov

#### **SECTION 1. ACREAGE IN 2012**

The purpose of this section is for recording all land (acreage) owned, rented, or used by the addressee, spouse, or by the partnership, corporation, or organization during 2012 named on the front of the form. This section will determine the acres operated for this farm or ranch. These acres in section 1, item 4 are referred to as "this operation" for the remainder of the report form. Report land in this section in whole acres only.

**Item 1 – Number of acres owned** - Include all land owned by the addressee, spouse, or both, a partnership, corporation, or organization under deeded title (lien free or mortgaged), purchase contract, homestead law, or as an heir or trustee of an undivided estate, even if all or part of it was rented to others in 2012. Include all separate fields and tracts of cropland, pastureland, woodland, wasteland, farmsteads, roads, ponds, etc.

Exclude any unrelated residential or commercial land or land in other countries. If the home is on a separate piece of land, it should be included only if there were some agricultural operations on this separate land or if some farm equipment was kept there.

**Item 2 – Number of acres RENTED or LEASED FROM OTHERS** - Include land worked on shares, used rent free, in exchange for services or payment of taxes, regardless of location, and all land rented that was only used for part of 2012, etc.

Include Federal, State, and railroad land ONLY if it was leased to the addressee, a single tenant, on a per-acre basis during 2012.

Exclude land used under private, Government grazing, or special license on a per-head or animal-unit month (AUM) basis (Taylor Grazing, Section 3 (BLM) and USDA Forest Service land). Exclude pastured cropland or pastureland used or rented on a per-head basis or for only part of the year (for example, winter wheat acreage leased for grazing this operation's livestock for one month).

**Item 3 – Number of acres RENTED or LEASED TO OTHERS** - Include all land rented to, leased to, subleased to, or used by others in 2012, regardless of whether the addressee owned the land or rented it from others and subleased it to a third party. If no owned land was rented or leased to others, mark an "X" in the "None" box.

Include land worked on shares by others for the addressee, even if the addressee supplied some supervision, equipment, fertilizer, or other materials.

Exclude the following from item 3:

- Acres in the Conservation Reserve (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) or other Federal or State conservation programs for which the addressee makes the day-to-day decisions.
- Land grazed on a permit, per-head, or animal-unit month (AUM) basis.

- Pastured cropland or pastureland used or rented to others on a per-head basis for only part of the year. This land should be reported as part of this operation. The livestock inventory should be reported on the cattle owner's report form. For example, in the Plains States, a neighbor grazes cattle on your wheat field on a fee per-head or fee per-month basis. Even though the land was used by the neighbor for a month or two, the land should be included on your census report form if you were the operator of the land or the person responsible for planting and harvesting the wheat crop. If this arrangement was in place on December 31, 2012, the cattle inventory is reported on the neighbor's (cattle owners) report form.
- Land from which another person buys a crop that is ready for harvest.
- Land rented or leased to others for part of the year.

Item 3a – How many acres rented or leased to others did this operation own? – Report acreage if any owned land was rented or leased to others in item 3. Report land in whole acres only. If no owned land was rented or leased to others, mark an "X" in the "None" box.

Item 4 –Total acres operated –The entry here will be the sum of all land owned, item 1 (Box A), plus land rented or leased FROM OTHERS, item 2 (Box B), minus the land rented or leased TO OTHERS, item 3 (Box C). The result will equal the total acres in this operation for 2012 (Box D). It is very important to establish the correct acres for this operation in item 4 (Box D) since the rest of the report form questions apply to this acreage entry.

Item 5 – Did this operation pay to use any land on a fee per-head or animal unit month (AUM) basis? – For the census of agriculture, grazing land rented on a fee per head or animal unit month (AUM) basis, including public lands the operation has grazing rights, sole use, or year round- use of are not considered part of the operation. These acres should not be included in the total acres operated, item 4 (Box D).

Item 6 – Total acres operated, Item 4 (Box D) = 0? – If the value for the total acres operated equals zero (0), and the operation did not raise or own any livestock, aquaculture, or poultry in 2012, first confirm this by reading scenarios 1 through 3 below and update the section 1 acreages, if needed. If acreage in item 4 is still zero, then skip to section 37 (section 35 for Hawaii).

### When the acreage entry in item 4 is "0" and:

- 1. The addressee grew any crops, harvested maple sap, owned bees, owned sheep, or raised any livestock or poultry in 2012, complete the report form.
- 2. All land was operated by a renter or sharecropper, explain the situation briefly, "All land rented out," etc. If any of the land rented to others was owned, complete section 1, item 3a (number of owned acres rented) and then skip to and complete section 37 (section 35 for Hawaii). Mail the report form in the return envelope.

- 3. If the addressee did not have any agricultural activity on owned or rented land at any time during 2012, answer the questions below. Remember to consider any agricultural production or sales that were only for part of 2012.
  - i. At any time during 2012, did you plant, grow, or cultivate any crops or plant or grow any greenhouse or nursery crops for sale or future sales for yourself or under contract for someone else? For example: grains, oil seeds, hay, tobacco, cotton, vegetables, fruit, herbs, or other crops, flowering or foliage plants, mushrooms, bedding plants, cut flowers, seeds, sod, or Christmas trees.

Yes – Update section 1 acreage and complete the report form

No - continue

ii. At any time during 2012, did you have 100 or more acres of pasture?

Yes – Update section 1 acreage and complete the report form

No - continue

iii. At any time during 2012, did you or will you raise or produce any livestock, poultry, or animal specialties (including animal products) for yourself or under contract for someone else? For example: cattle, hogs, sheep, horses, poultry, aquaculture, lab animals, mink, goats, llamas, fish, bees, emus, other livestock, or animal specialties.

Yes – Update section 1 acreage and complete the report form

No - continue

iv. Did you receive payments in 2012 for participation in any Federal or State farm programs? For example: CRP, WRP, FWP, or CREP payments, direct payments, counter-cyclical payments, loan deficiency payments, disaster payments, EQIP, CSP, or any other Federal agricultural program payments.

Yes – Update section 1 acreage and complete the report form

No – If you answered No to all the questions above, explain briefly your situation, such as "retired" or "sold farm" or "quit farming" and include the date any change in the operation occurred in the space below section 1. Then skip to and complete section 37 (section 35 for Hawaii). Mail the report form in the return envelope.

Item 7a – In what county was the largest value of your agricultural products raised or produced? - The principal county is the county where the largest value of the agricultural products sold was raised or produced and the data will be tabulated and published in this county. Please print the principal county, the two letter state abbreviation, and the number of acres from this operation that were located in that county. All acres in the principal county should be reported here, not just land which is cropland harvested.

Item 7b - Agricultural activity in any OTHER county - If the acres in this operation (section 1, item 4) are located in more than one county, print the names of the additional county (ies), the state(s), and the number of acres in each additional county in these response cells. Up to four counties may be reported with the associated acreage in this item. The number of acres in items 6a and 6b should equal the number of acres in item 4 but if the acres in this operation are in more than five counties, report the five counties that have the largest value of production.

#### SECTION 2. LAND

In section 2, report how the land in section 1, item 4, this operation, was used during 2012. Reminder: the land rented **to others**, as reported in section 1, item 3 is **not** part of this operation and will not be reported in this section.

Land used for multiple purposes - In general, the land use items have been arranged in what is normally considered a decreasing order of importance. In this section, each acre in this operation should be reported only once, even though the land may have been used for more than one purpose. See explanations below. Total acres reported in this section, item 5 (Box E), should equal the total acres reported in section 1, item 4 (Box D).

**Double-cropping** - If more than one crop was harvested from the same land in 2012, report the acreage only once in item 1a as "Cropland harvested." For example, if wheat was harvested from a 40-acre field in 2012, and then soybeans were planted and harvested from the same field in 2012, report only 40 acres of cropland harvested in item 1a. However, when reporting acres of the individual crops harvested in section 6 (section 12 for Hawaii) "Field Crops", the 40 acres of wheat and the 40 acres of soybeans should both be reported on separate lines.

**Interplanted crops** - If a crop was interplanted in an orchard and harvested, report the acres for the specific crop in the appropriate crop section. For example, if a vegetable crop was interplanted among trees in a 5-acre orchard, report the portion of the 5 acres devoted to vegetables in section 10 (section 8 for Hawaii) "Vegetables, Potatoes, and Melons" and report the total 5 acres for the orchard in section 11 (section 9 for Hawaii). Again, include only 5 acres once in section 2, item 1a, "Cropland harvested."

**Crops grown in alternating strips** - If two crops were grown at the same time in alternating strips in the same field, report the acreage devoted to each crop in the appropriate crop sections in the report form. If a 50-acre field was planted in corn and soybeans, with 16 rows of corn followed by 16 rows of soybeans, 25 acres should be reported for corn and 25 acres should be reported for soybeans in the area where these crops are preprinted or listed in section 6 (section 12 for Hawaii).

**Crops grown in alternating strips with idle land or summer fallow** - If a field had a crop grown in alternating strips with unharvested grass planted to control erosion, report the acreage devoted to the crop in the appropriate crop section and report the acreage devoted to the unharvested grass in section 2, item 1d (item 1e for Hawaii) "Cropland idle or used for cover crops."

**Skip row planting with idle land or summer fallow** - "Skip" row planting involves leaving a space between the rows for conserving moisture, soil conservation, tillage practices, movement of machinery and equipment between the rows for spraying and harvesting of the crop, etc. See the examples below.

Example 1. If a crop was planted in "skip" rows with a cover crop for soil improvement, report the harvested portion of the field in the appropriate crop's section and also include these acres in this section, item 1a, "Cropland harvested." Include the acres in soil improvement in this section, item 1d (item 1e for Hawaii), "Cropland idle."

Example 2. If "skip" rows were in cultivated summer fallow, report the harvested portion of the acres in the appropriate crop's section and include these acres in this section, item 1a, "Cropland harvested." Include the acres in cultivated summer fallow in this section, item 1c, "Cropland in cultivated summer fallow."

#### Cropland

**Item 1a - Cropland harvested** - Includes all acreage from which crops were harvested in 2012 and land in fruit and nut trees and vines, bearing age acres and nonbearing age acres in an orchard, grove, or vineyard being maintained for production. The acreage of cropland harvested will include:

- Field crops (corn, wheat, barley, oats, sorghum, soybeans, cotton, tobacco, etc.)
- Hay and forage crops (dry hay, haylage, silage, greenchop, etc.)
- Christmas trees (whether harvested or not in 2012), short rotation woody crops, fruit trees, nut trees, and grapevines (include bearing age acres and nonbearing age acres of trees and vines whether harvested or not in 2012)
- Nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative material.
- Vegetables, potatoes, and melons
- 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 6, 7, and 10 plus the total square feet under glass (converted to acres) and acres in the open in nursery products in section 9, item 2, plus the total acres in fruits and nuts in section 11, item 2, plus the acres on which berries were grown in section 12, item 2, plus the acres in production of Christmas trees and short rotation woody crops in section 8, minus the acreage of land from which two or more crops were harvested (acres double-cropped), equals "Cropland harvested," item 1a.
- For Hawaii only, the sum of acres reported harvested in sections 8, 11 and 12 plus the acres of sugarcane and pineapples in section 6, plus the total square feet under glass (converted to acres) and acres in the open in nursery products in section 7, item 2, plus the total acres in fruits, nuts, and coffee in section 9, item 2, plus the acres in production of Christmas

trees and short rotation woody crops in section 10, minus the acreage of land from which two or more crops were harvested (acres double-cropped), equals "Cropland harvested," item 1a.

Exclude acres of maple trees tapped. They should be reported in item 3.

#### Item 1b - Cropland on which all crops failed or were abandoned - Include:

- All land on which a crop failed (except fruit or nuts in an orchard, grove, or vineyard or berries being maintained for production) and no other crop was harvested and which was not pastured or grazed.
- Acreage not harvested because of low prices or labor shortages (except fruit or nuts in an orchard, grove, or vineyard being maintained for production).
- If some, but not all, of the crop acreage was harvested, the harvested acreage should be reported in item 1a, 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 1c - Cropland in cultivated summer fallow** - Includes cropland in cultivated summer fallow or chemical fallow. It may have been only treated with herbicides, only tilled, or a combination of these practices to control weeds and conserve moisture and not seeded for harvest in 2012. Include cropland summer fallowed in 2012 and planted to a crop (i.e. winter wheat, etc.) for harvest in 2013.

Item 1d (Item 1e for Hawaii) - Cropland idle or used for cover crops or soil improvement but NOT harvested and NOT pastured or grazed - Cropland idle includes any other acreage which could have been used for crops without any additional improvement and which was not reported elsewhere in item 1. Include:

- Land used for cover crops or soil improvement but not harvested or grazed.
- Land in Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), Conservation Reserve Enhancement Program (CREP), or other Federal or State conservation programs that was not hayed or grazed in 2012.
- Land in Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), Conservation Reserve Enhancement Program (CREP), or other Federal or State conservation programs on September 30, 2012 that are planted to trees for future harvest timber, pulp, or Christmas trees.
- Land occupied with growing crops for harvest in 2013 or later years but not harvested or summer fallowed in 2012 (except fruit or nuts in an orchard, grove, or vineyard or berries being maintained for production). Examples are acreage planted in winter wheat, strawberries, etc., for harvest in 2013 and no crop was harvested from these acres in 2012.
- Land in "skipped" rows between rows of crops or field strips should be reported here if the land was not used for any other purpose. It should not be reported in item 1a, "Cropland harvested."

Exclude acreage from which crops were harvested or planted and intended to be harvested or used for pasture or grazing.

#### **Pastureland**

Item 2a - Permanent pasture and rangeland - This land use item includes pastureland and rangeland, other than woodland pasture or cropland, normally used for pasture or grazing. It usually includes land referred to as meadow, prairie, or range and consists of various types of grasses, such as bunch grass, shortgrass, buffalo grass, bluestem, bluegrass, switch grass, 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 that were improved by seeding, liming, fertilizing, irrigating, drainage, or controlling brush or weeds.

**Item 2b - Woodland pastured -** Report all woodland or timber tracts, natural or planted, used for pasture or grazing. Exclude:

- Land planted for Christmas tree production. This should be reported in item 1a.
- Cut over or deforested (clear cut) land improved for pasture. This should be reported in item 2a.
- Pastureland or rangeland containing desert shrubs, sagebrush, or mesquite land. This land should be reported in item 2a.

### **Item 2c – Other pasture and grazing land - Include:**

- Land pastured or grazed which could have been used for crops without any additional improvements. Additional improvements include removal of rocks, terracing, removing trees, etc. before crops may be planted or hay harvested.
- Land in planted crops that was hogged-off, pastured, or grazed and not harvested for grain or hay.

Exclude from item 2c acres of corn, sorghum, soybeans, hay, and cowpeas that were hogged-off or grazed **after** harvest. Report these harvested acres only once in item 1a.

#### Item 3 - Woodland not pastured - Include:

- Cut over and deforested land with new or remaining growth that has future value as wood products and was not pastured in 2012.
- All other woodland, including tapped maple trees (sugar bush).

**Item 4 -All other land** - Include all other land occupied by building sites, farmsteads, windbreaks, lanes, roads, ponds, barn lots, gardens for home use, wasteland, etc. Also, include all land in this operation that does not fit the definition of the other land use categories listed in items 1, 2, and 3 above.

Item 5 (Box E) - Total Acres - This is the total of all entries reported for items 1 through 4.

**Item 6** -The total acres reported in Item 5 should be the same as the acreage reported in section 1, item 4 (Box D).

## SECTION 3. LAND RENTED OR LEASED FROM OTHERS FOR CASH (NOT APPLICABLE FOR HAWAII)

Report the number of acres for each type of land (non-irrigated cropland, item 2, irrigated cropland, item 3, and permanent pasture, grazing or grassland, item 4), that were rented on a per acre basis for **cash** in 2012. Acres reported in this section should be included in section 1, item 2. Include:

Acres rented/ leased on a per acre basis for cash.

#### Exclude:

- Acres rented/leased for a share of the crop or livestock.
- Acres rented/leased on a fee per head, per pound of gain, or AUM basis.
- Acres rented/leased that includes dwelling and buildings along with farmland.
- Acres rented/leased free of charge.

#### **SECTION 4. IRRIGATION (SECTION 3 FOR HAWAII)**

Irrigation refers to the application of water to land by any artificial or controlled means, such as sprinklers, furrows and ditches, spreader dikes, flooding, or sub-irrigation pipes. Include acres that had preplant, partial, and supplemental irrigation. Include spreading or channeling of spring run-off or flood waters over pasture if done by manmade structures or ditches. Include the acres where lagoon waste water from livestock operations was distributed by a sprinkler or flood system.

Report irrigated acres in item 2 or item 3 only once, regardless of the number of times irrigated or harvested. The sum of items 2 and 3 cannot be greater than section 2, item 5.

**Item 2 - Harvested land irrigated** - Report the acres of irrigated land from which crops were harvested in 2012 including all irrigated land with bearing and nonbearing fruit and nut crops and grapevines in an orchard, grove, or vineyard being maintained for production. Irrigated hay land should be included if the hay or haylage was cut. This entry may be equal to, but should not exceed, the entry in section 2, item 1a, "Cropland harvested."

**Item 3 - Pastureland, rangeland, abandoned cropland, and other land irrigated** - Report all other irrigated land which was not reported in item 2. Include acreage used as pastureland, rangeland, land not harvested due to crop failure (except fruit or nuts in an orchard, grove, or vineyard being maintained for production), and land in cover crops and soil improvement grasses irrigated at least once in 2012.

## SECTION 5. FEDERAL AND STATE AGRICULTURAL PROGRAMS AND CROP INSURANCE ACRES (SECTION 4 FOR HAWAII)

**Item 1** - Report the number of acres in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP), on September 30, 2012 and total payments received during 2012 for participation. Under the CRP, farm and ranch operators have successfully bid to place cropland in a 10-15 year contract. Operators with a CRP contract receive annual government payments for the acreage identified in the contract. Acres reported here should be included in section 2.

Include only the annual rental component here. Signing incentive payment (CRP-SIP), practice incentive payment (CRP-PIP), cost shares, and other payments should be included in item 5, other federal payments.

- **Item 2** Report the acres in this operation that were covered under federal, private, or other forms of crop insurance during 2012 for cropland and grazing land. Acres reported here should be included in section 2.
- **Item 3** Report the amount received in 2012 for direct payments, counter-cyclical payments, and ACRE (Average Crop Revenue Election) payments as defined under the 2008 Farm Bill.
- **Item 4** Loan deficiency payments (LDPs), marketing loan gains, and net value of commodity certificates received in 2012. Include Federal government payments received through cooperatives.
- **Item 5** Report other Federal agricultural program payments. Include disaster payments, market loss payments, national dairy market loss payments, non-insured assistance program payments (NAP), Environmental Quality Incentives Program (EQIP) payments, Conservation Security Program (CSP) payments, livestock programs, and any other Federal programs. Exclude any type of insurance payments received for losses. Crop and livestock insurance payments that were **received** by this operation are reported in section 22, "Income from farm-related sources."
- **Item 6** Report state and local government agricultural program payments. Exclude the state and local portion of CREP payments, if they were reported in item 1.
- **Item 7** Report the amount received for placing commodities under Commodity Credit Corporation (CCC) loan during 2012. Report the amount of the CCC loan even if the loan was redeemed or forfeited prior to December 31, 2012. Include Austrian winter peas, barley, canola and other rapeseed, corn, cotton, crambe, dry edible peas, flaxseed, honey, lentils, wool, mohair, mustard seed, oats, peanuts, rice, safflower, sesame seed, small chickpeas, sorghum, soybeans, sunflower seed, and wheat. Exclude CCC loans to build crop storage facilities.
- **Item 8** Report the amount paid (minus any interest and storage charges) to repay CCC loans in 2012. Report interest paid on these loans in section 25 (section 24 for Hawaii), item 13b. Record storage expenses associated with CCC loan repayment, if any, in section 25 (section 24 for Hawaii), item 15.

### **SECTION 6. FIELD CROPS (SECTION 12 FOR HAWAII)**

This section collects information on harvested tobacco, small grains, and row crops. Report quantity harvested in the requested unit of measure. For prelisted crops in item 2, the unit of measure is printed in response cells of the "Total Quantity Harvested" column.

To report a field crop harvested in 2012 that is not prelisted in item 2, locate the field crop name in the list below the table (there is no crop list for Hawaii). Use the information provided (name, unit of measure, and code) to fill the blank write-in spaces in the table. Be sure to enter the correct crop code in the second column.

Report any other field crop harvested in 2012 but not listed in this section or anywhere on the report form in this section. Print the crop name in the first column and crop code "0752" in the second column (crop code not necessary for Hawaii). Report the acres harvested, total quantity harvested (in pounds), and harvested acres that were irrigated.

**Institutions** - Crops grown and harvested by an institution (school, prison, hospital, etc.) and consumed by the persons in the institution should be reported as crop "Acres Harvested." Report the quantity consumed of each crop as "Total Quantity Harvested." Also, use the estimated market value when the crop was consumed to derive the value of sales for the applicable section.

Partial acreage harvested in a field - If only some of the acres within the field were harvested, report only the acres actually harvested and not the total acres in the field. As an example, if 3 acres of corn drowned out in a 20-acre field of corn and 17 acres of corn were harvested for grain, report the 17 acres harvested in section 6 (section 12 for Hawaii). The remaining 3 acres, if not summer fallowed, hayed, or grazed, should be included in section 2, item 1b, "Cropland on which all crops failed or were abandoned."

Acres not yet harvested - If a planted crop would normally be harvested before December 31, 2012 (corn, soybeans, etc.) but harvest was/will be delayed until 2013 because of weather conditions, equipment problems, etc., it should be included in "Acres Harvested," the estimated production included in "Total Quantity Harvested," and the portion of the acres harvested that were irrigated, if any, included in "Acres Irrigated."

**Total quantity harvested** - Report the total quantity harvested in the unit of measure specified for each crop. If the unit of measure is different in the respondent's records than the unit of measure requested on the report form, convert the total quantity harvested to the requested unit of measure. Enter quantity harvested data on the same line as the crop's acreage harvested. Note that sections 6 and 7 (sections 11, and 12 for Hawaii) are the only sections that request the total quantity harvested for crops. Report cut Christmas trees in section 8 (section 10 for Hawaii). Report maple syrup produced in section 8 (maple syrup not applicable for Hawaii).

Example: If 240 tons of sunflower seed were harvested, convert to *pounds* harvested. (240 tons multiplied by 2,000 pounds = 480,000 pounds.)

To convert most common grains from tons to bushels, see the table "One ton and equivalent bushel conversions by crop" in section 24, "Grain Storage Capacity."

Acres irrigated that were harvested - Acres irrigated are acres on which water was applied by any artificial or controlled means, such as sprinklers, furrows and ditches, spreader dikes, flooding, or sub-irrigation pipes. Include the harvested field crop acres where lagoon waste water from livestock operations was distributed by a sprinkler or flood system.

**Value of Sales** - Report the value of all crops sold or moved from this operation in 2012 on the appropriate line(s), excluding the fees received from raising commodities under a production contract. Report the value of crops when sold or moved from the operation during 2012 regardless of the year crops were harvested or raised. Report value(s) in whole dollars. The cents are preprinted on the report form.

Report gross values of the crops, including the value of the landlord's share, before marketing charges, hauling, cleaning, drying, storage, taxes, etc., are or were deducted. Include payments received in 2012 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales the estimate of the value of any crop removed from this operation in trade of services, such as hay bales in exchange for labor or other services. If the sale price or market value is not known, provide the best estimate of the market value when removed from this operation.

Exclude the value of the commodities produced under a production contract or custom feeding arrangement which are reported in section 21. Exclude grain produced on this operation and fed to livestock on this operation. Exclude proceeds from Commodity Credit Corporation (CCC) loans or Loan Deficiency Payments (LDP). They are reported in section 5 (section 4 for Hawaii).

Report the value of straw produced on this operation **and sold.** Report the straw sales in the appropriate type of grain from which it was made in item 2. For example, if wheat straw was sold, include the sales with the wheat for grain value of sales.

**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 sold or moved from this operation. Estimate market value, if necessary.

**Partnership** - If this is a partnership operation, include the total value of all products sold or moved from this operation for all partners.

**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 2012. This value should relate to the gross market value of the crop before deduction of any production or marketing expenses, such as planting, harvesting, hauling, and processing. These expenses are to be reported in section 25 (section 24 for Hawaii).

**Harvesting costs** - Whenever crops were harvested by cooperatives or others and the operator received a price for his/her 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 25 (section 24 for Hawaii) in the appropriate item.

Exclude sales from non-farm related activities, such as trading and speculation or livestock dealer activities. Exclude value of sales from land rented to others or worked on shares by others.

**Corn** - Report the acres of corn harvested for grain, seed, silage, or greenchop.

#### Report:

- Sweet corn for seed, code 0740, in section 6 (section 12 for Hawaii).
- Popcorn, code 0662, in section 6 (section 12 for Hawaii).
- Sweet corn harvested for fresh market or processing, code 0461, in section 10 (pre-listed in section 8 for Hawaii).
- Indian (ornamental) corn, code 752, other field crop.

Wheat, oats, barley, and rye - Report varieties of wheat, oats, barley, and rye harvested for grain or seed from this operation in 2012 in section 6, (section 12 for Hawaii). Report acres of wheat harvested for grain or seed by class (Winter, Durum, Other Spring), as requested on the report form. Winter wheat, winter barley, and oat acres harvested and quantity harvested should be reported for the crop harvested in 2012 (not the acres planted in the fall of 2012). Mixed grains should be reported under code 0752, "Other field crop" (report the quantity harvested in pounds). Report small grains harvested for hay, haylage, silage, or greenchop in 2012 in section 7 (section 11 for Hawaii).

Do not report the acres or quantity produced of straw baled from small grain crops that were previously harvested for grain or seed. Report straw sales in the appropriate type of grain from which it was made. For example, if spring wheat straw was sold, include the sales using code 0728.

**Cotton** - Report acres of cotton harvested as either Pima, code 0644 or Upland, code 0581. Report the quantity harvested in bales. If cotton was grown in a skip-row pattern, report only the acres of cotton harvested and not the land occupied by the skip rows.

Report total value of sales of cotton and cottonseed sold or moved from this operation during 2012. Include the value of any cotton or cottonseed given to landlord(s) as rent. Include payments received in 2012 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested.

**Dry edible beans, dry edible peas, and lentils** - Report the information requested for acres harvested on this operation as follows:

#### Crop Code:

Ory edible beans (excluding lima)	0554
entils	0635
ima beans	0557
Ory Southern/cowpeas	0584
All other dry edible peas	0659

**Peanuts** - Report all types of peanuts for nuts harvested on this operation. Peanuts cut for hay should be reported in section 7 (section 11 for Hawaii) as "Other tame dry hay."

**Potatoes and sweet potatoes** - Report the acreage and the total quantity of potatoes and sweet potatoes harvested from this operation in section 10 (section 8 for Hawaii). Exclude home use.

### Sorghum - Include:

- Sorghum or milo harvested for grain or seed, silage, or greenchop
- Sorghum or milo harvested by cutting the heads from stalks and used for feed un-threshed as sorghum for grain
- Acres from which sorghum or milo was harvested for grain, seed, or silage then grazed after harvest
- Sorghum for syrup, code 0704

**Soybeans** - Report soybeans harvested for beans. Report soybeans cut for dry hay in section 7 (section 11 for Hawaii) as "Other tame dry hay" and soybeans cut for greenchop, haylage, or silage as "All other haylage, grass silage, and greenchop."

**Sugarbeets** - Report separately the acreage of sugarbeets for sugar, code 0719, and the acreage of sugarbeets for seed production, code 0716.

**Sugarcane** - Report the acreage of sugarcane for sugar, code 0722, and the acreage of sugarcane for seed, code 0725, separately. If some acreage in a field was harvested as sugarcane for sugar and some acreage was harvested as sugarcane for seed, prorate the acreage on the basis of each use. *In Florida and Texas*, report cuttings of sugarcane from September 2012 through April 2013 harvest season. Estimate if necessary. Other states report 2012 crop year.

**Tobacco** - Report all types of tobacco harvested from this operation in 2012. In reporting the total acreage, include tenths of acres. If skip rows or sled rows were used, include as harvested only the acreage occupied by the harvested tobacco.

Report the total value of sales of tobacco sold or moved from this operation during 2012 regardless of the year the tobacco was grown. Include payments received in 2012 from

cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested.

Report tobacco transplants that were **grown and sold** from this operation in section 9 (section 7 for Hawaii), item 3, code 1004.

## SECTION 7. HAY AND FORAGE CROPS (SECTION 11 FOR HAWAII)

Include hay, haylage, grass silage, or greenchop cut from pastures or CRP land. Any pasture or CRP land that had hay cut from it in 2012 should be reported as "Cropland harvested" in section 2, item 1a.

If two or more cuttings of the same crop were made from the same field, i.e., all cuttings harvested as dry hay or all cuttings harvested as haylage, then report the acreage only once for acres harvested and any irrigated harvested acres. Report the total tonnage from all cuttings combined in the "Total Tons Harvested" column. Dry hay is reported as "Tons, dry" and haylage, grass silage, and greenchop are reported as "Tons, green."

If haylage, grass silage, or greenchop was cut from the same land from which dry hay was cut, report the acreage and production for that land which was cut for dry hay under the appropriate dry hay category and the acreage and production under the appropriate haylage, silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, report 20 acres and the tons harvested of hay in "Alfalfa and alfalfa mixtures for dry hay," and 20 acres and the green tons harvested of haylage in "Haylage or greenchop from alfalfa or alfalfa mixtures."

Report quantity harvested in tons. Example: If 400 square bales of hay were produced, estimate the average weight of the bales and convert total quantity harvested to *tons* (the requested unit of measure).

(70 pounds \* 400 bales) divided by 2,000 pounds = 14 tons

Exclude the acreage used for straw production, but if the straw is sold, report the value under the appropriate grain from which it was produced in section 6.

Item 2 - All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested - Report the total acres from which hay and forage crops were harvested and any irrigated harvested acres from this operation. If different harvesting methods were used on the same acreage or when multiple cuttings of the same harvesting method were used, report the acreage only ONCE. Only acres harvested and irrigated acres harvested are needed here. Report the tons harvested in items 3-8 (items 3-7 for Hawaii). Exclude corn silage, sorghum silage, and straw.

**Item 3 - Alfalfa and alfalfa mixtures for dry hay -** Report only the acres and dry tons of alfalfa harvested or cut for hay and any irrigated harvested acres. Report the dry weight in tons at the time the hay was removed from the field for storage or feeding. If the weight is not known, report the best estimate.

**Item 4 - Haylage or greenchop from alfalfa or alfalfa mixtures -** Report acres harvested, tons harvested green, and any irrigated harvested acres of haylage or greenchop (hay cut and fed green) of alfalfa and alfalfa mixtures. If haylage or greenchop from alfalfa or alfalfa mixtures was cut from the same land from which dry alfalfa hay was cut, also report the acreage and production for the acres which were cut for alfalfa dry hay in item 3.

**Item 5 - Small grain dry hay -** Report the acres, tons harvested, and any irrigated harvested acres of hay made from small grains or small grain mixtures. Include hay made from small grains and alfalfa mixtures where the quantity harvested was predominantly from small grains. Otherwise report these harvested acres as alfalfa mixtures for dry hay. Exclude straw acreage harvested and production. Report small grains cut for greenchop, haylage, or silage as "All other haylage, grass silage, and greenchop."

**Item 6 - Other tame dry hay -** Report all dry hay made from such crops or mixtures as clover, lespedeza, fescue, timothy, Bermuda grass, Sudan grass, sorghum cut for dry hay, sorghumsudan crosses, orchard grass, soybeans, peanuts, etc. Report the total acres harvested, tons harvested, and acres irrigated of all such crops or mixtures.

**Item 7 - Wild dry hay - Not applicable to Hawaii** - Report all hay cut that was predominantly wild or native grasses, even if it had fill-in seeding of other grasses. Include acres and tons of production of wild hay cut from public lands, pastures, and other land whether rent was paid or not. Estimate acreage, if necessary. In section 2, wild hay harvested should be included with "Cropland harvested," section 2, item 1a.

Item 8 (Item 7 for Hawaii) - All other haylage, grass silage, and greenchop - Report the acres, tons harvested green, and any irrigated harvested acres of haylage, grass silage, and greenchop (hay cut and fed green) made from such crops or mixtures as small grains, clover, lespedeza, fescue, timothy, Bermuda grass, sudangrass, sorghum-sudan crosses, orchardgrass, soybeans, peanuts, etc. When reporting haylage, grass silage, and greenchop, include acres and total quantities from all cuttings, whether harvested from land previously cut for dry hay or from land used mainly for pasture. Report alfalfa haylage in item 4 in this section.

**Item 9 (Item 8 for Hawaii) – Hay and forage sold** - Report the total value of sales of hay, grass silage, haylage, and greenchop in this item. Do not include as sales hay and forage that was fed on this operation. Do not report straw sales here. Report the straw sales in the appropriate type of grain from which it was made in item 2. For example, if wheat straw was sold, include the sales with the wheat for grain value of sales.

## SECTION 8. CUT CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP (SECTION 10, CUT CHRISTMAS TREES AND SHORT ROTATION WOODY CROPS, FOR HAWAII)

**Item 2 - Cut Christmas trees -** Report the total acres of Christmas trees grown for cut Christmas trees as "Acres in Production" whether harvested in 2012 or for future harvest. "Number of Trees Cut" should be only those trees harvested in 2012. If there were acres in production, but no trees cut in 2012, report the acres in production and enter "0" for "Number of Trees Cut." Also, "Acres in Production" should be included in section 2, item 1a, "Cropland harvested."

Report acres of Christmas trees harvested as live nursery stock (balled and burlapped) in section 9 (section 7 for Hawaii), code 0488, "Nursery stock."

Report the total value of sales of cut Christmas trees harvested and sold from this operation during 2012.

**Item 3 - Short rotation woody crops -** Report the total acres of short rotation woody crops as "Acres in Production" whether harvested in 2012 or for future harvest. Also, "Acres in Production" should be included in section 2, item 1a, "Cropland harvested."

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use as paper or pulp, or as engineered wood or for ethanol. The wood is too soft to be used directly for lumber. Exclude nursery stock or trees that will be harvested for lumber, fence posts, telephone poles, etc.

Acres Irrigated - In section 8 (section 10 for Hawaii), items 2 and 3, report the total acres in production that were irrigated at least once in 2012.

Report the total value of sales of short rotation woody crops harvested and sold from this operation during 2012. Report timber and pulp wood sales in section 22, item 3.

**Item 4 - Maple syrup - Not applicable to Hawaii -** Report the total number of taps in 2012 and the gallons of syrup produced from the sap harvested from these taps. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 3. Do not include syrup produced from sap purchased from others.

Report the value of maple syrup and maple sap sold from this operation in 2012. Exclude from the value of sales any syrup produced from sap purchased from others.

## SECTION 9. NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS (SECTION 7 FOR HAWAII)

Review the crop types listed at the bottom of the page before completing this section. Report all of the area for these crops grown for sale or future sale on this operation under glass or other protection, including tunnel production, or in the open, whether wholesale or retail. Include those sold on consignment. Exclude greenhouse vegetables grown for home consumption. Report food crops temporarily covered for early germination, frost protection, etc. in section 10, 11, or 12 (section 8 or 9 for Hawaii).

**Item 2** - Report the total area on which nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials were grown as square feet and/or whole and tenth acres. Report the area of these crops that were irrigated in 2012 as square feet and/or whole and tenth acres. Do not duplicate the same area irrigated in the "Square Feet" and "Acres in the Open" columns. Report the total area only once in item 2 regardless of how many crops were grown for sale from the same area. If more than one type of crop was grown for sale from the same area, report each crop separately in item 3.

**Item 3** - Print the crop type name, corresponding crop code from the list below the table, the area grown for sale, and value of sales for this crop type. Do not duplicate the area grown for sale for each Crop Type in the "Square Feet Under Glass or Other Protection" and "Acres in the Open" columns.

Record crops grown for sale under glass or other protection in square feet and/or those produced in open areas in whole and tenths of acres.

Area under protection refers to plants grown under a structure (such as glass, fiberglass, plastic, or saran) for the **entire** growing season. Crops covered only temporarily to be further grown in the open should not be included for area under protection.

- If the same crop was grown for sale more than once, such as mushrooms, report the square footage only once. In the case where different crops were grown on the same benches or beds, report the area for each crop grown for sale.
- For crops grown in hot beds, benches, or cold frames, report only the square feet of the beds, benches, or frames and not the walkways or storage areas. An example might be where crops are grown in stacked trays 3 tiers high. In this case, calculate the square footage of one tier and multiply the footage by 3. (If a tier equals 160 square feet, multiplied times 3 levels equals a total 480 square feet).
- For sod, report area grown for sale only as "Acres in the Open."
- If more than one type of crop was grown for sale from the same area, report each crop separately in item 3.
- Report tobacco transplants that were grown and **sold** from this operation using code 1004. Exclude tobacco transplants that were grown and then transplanted on the same operation.
- Report vegetable transplants that were grown and sold from this operation for transplanting to fields on another operation using code 1006.
- Report vegetable transplants that were grown and sold from this operation for household gardens using code 0479.
- Report acres grown for sale of live Christmas trees (balled and burlapped, potted, etc.) grown on this operation using code 0488. Cut Christmas trees are reported in section 8 (section 10 for Hawaii), item 2.
- Blueberries raised and sold for transplanting are reported in Nursery stock, code 0488.

- Report the total value of sales (at point of first sale, wholesale/retail value) for those crops grown on and sold directly from this operation. Report only the wholesale value of crops grown on this operation and sold through a retail outlet which is not part of this operation or if the retail outlet is considered a separate business establishment. Estimate values, if necessary.
- Exclude crops bought for resale without additional growing, such as plugs and started plants or garden center items, such as pot liners, chemicals, and fertilizers.

## SECTION 10. VEGETABLES, POTATOES, AND MELONS (SECTION 8 FOR HAWAII)

Review the crop names that are preprinted in item 3 and the crop names listed at the bottom of the page before completing this section. Report all of the area for vegetable, potato, and melon crops harvested on this operation. Include yams with sweet potatoes. Exclude vegetables, potatoes, and melons grown for home consumption.

Report strawberries in section 12 (section 9 for Hawaii), code 261. Report dry edible peas, dry edible beans, dry lima beans, lentils, and chickpeas in section 6 (section 12 for Hawaii). Vegetables grown under glass or other protection should be included in section 9 (section 7 for Hawaii).

**Harvest season** - In all states, except Florida and Arizona, report vegetables harvested in the calendar year 2012. For Florida and Arizona, report vegetables and melons harvested from September 1, 2011, through August 31, 2012.

**Item 2** - Report the total harvested acres and irrigated harvested acres of vegetables, potatoes, and melons in whole and tenth acres. Report the area only once regardless how many crops were harvested from the same area. If more than one type of crop was harvested from the same area, report each crop separately in item 3. See example below.

Example: If 20 acres of summer squash were harvested from a field and the same field was replanted in summer squash and harvested again, report only 20 acres of land from which vegetables were harvested in item 2, but report 40 acres harvested in item 3, summer squash, code 0468. Report the 40 acres in the appropriate columns for fresh market and processing.

**Item 3** - Report for the crops preprinted. If a harvested crop's name is not preprinted in the table, write in the crop name, corresponding crop code from the list below the table, the total acres harvested, the acres harvested for fresh market, and the acres harvested for processing. Report all acreage in whole and tenth acres.

Report any other vegetables harvested in 2012 but not listed in this section or anywhere on the report form in this section. Print the crop name in the first column and crop code "0475" in the second column. Report the total acres harvested, the acres harvested for fresh market, and the acres harvested for processing.

Report total value of sales of vegetables, potatoes, and melons sold or moved from this operation during 2012. Include the value of sales for fresh market or processing and sales to consumers, wholesalers, canners, freezers, dehydrators, or other processors or buyers. Report

total value of sales of vegetables grown under glass or other protection in Section 9 (section 7 for Hawaii). Exclude the value of the commodities produced under a production contract.

**Production Contracts** - Report the acreage of all vegetables and melons grown under production contracts but exclude, from this section, item 4, the value of the commodities produced under a production contract. Later, the screening question in section 21 will determine if the data are to be reported in that section also. The dollar amounts received from the contractor for these commodities are reported in section 21.

**Two or more pickings of the same crop** - Report the acres harvested only once even when two or more pickings were made from the same field.

**Institutions** - Crops grown and harvested by an institution (school, prison, hospital, etc.) and consumed by the persons in the institution should be reported as crops harvested. Also, estimate the value of the crops consumed and include this value in the "Value of Sales" in item 4.

**Potatoes and sweet potatoes raised and sold for seed** - Report the acreage of potatoes and sweet potatoes raised and sold for seed as acres harvested for fresh market.

### SECTION 11. FRUITS AND NUTS (SECTION 9, FRUITS, NUTS, AND COFFEE FOR HAWAII)

Review the crop names that are preprinted in item 3 and the crop names listed at the bottom of the page before completing this section. Report the acreage if there were 20 or more fruit or nut trees and/or grapevines on this operation which were maintained for current or future production. Exclude acreage of trees and vines which were abandoned or used for home use.

Native pecan trees are the only native or "wild" tree nuts that are reported. Exclude acreage and sales of black walnuts.

Report total value of sales of fruit and tree nuts raised and sold or moved from this operation during 2012.

**Item 2** - Report the total acres and irrigated acres of trees and vines in whole and tenth acres. In the total acreage, include bearing age acres and nonbearing age acres and bearing age acres not harvested due to unsatisfactory prices, labor shortages, etc. If native pecan tree density is less than 20 trees per acre, divide the number of pecan trees by 20 and enter that value as the number of total native pecan acres. Exclude abandoned acres of trees or vines that were not maintained for production and young trees and vines designated for future transplanting and replacement. Report these acres of young trees in Section 9 (Section 7 for Hawaii), Code 0488, "Nursery stock."

In Section 11 (Section 9 for Hawaii), item 2, report the total bearing and nonbearing acres that were irrigated at least once in 2012.

**Item 3** - Report for the crops preprinted. If a crop's name is not preprinted, write in the crop name, corresponding crop code from the list at the bottom of the page, total acres, bearing age acres, and nonbearing age acres. Report any other non-citrus fruits, other citrus fruits, or other nuts harvested in 2012 but not listed in this section or anywhere on the report form in this section. Print the crop name in the first column and the corresponding "Other"crop code "0261", "0315", or "0363", respectively in the second column. Report the total acres, bearing age acres, and nonbearing age acres.

Report all acreage in whole and tenths acres. The total acres of all trees and vines is equal to the acres of bearing age trees plus the acres of nonbearing age trees. Nonbearing trees that were planted as replacements for trees that died in bearing blocks should have an estimate of the land that they occupied reported in the nonbearing acres column.

Operations that process fruit and vegetables for sale should report only the "farm" value of the product sold.

Example: A vineyard that processes its grapes into wine would report only the value of the grapes that were harvested in 2012 and used to produce the wine, not the value of the wine sold in 2012. The same would be true for fruits or berries that were processed into cider, jams, jellies, or wine.

- For Florida report the acreage of limes for the April 2012 March 2013 harvest season.
   Estimate if necessary.
- Report the acreage of all other citrus crops in all other states for the 2011-2012 harvest season.
- For California report the acreage of avocados for the 2012 crop year, November 1, 2011 November 30, 2012. The 2012 crop year consists of the fall crop, November 1, 2011 June 20, 2012 and the spring crop, April 20, 2012 November 30, 2012. Report the acreage of olives for the September 2011 March 2012 harvest season.

## SECTION 12. BERRIES (REPORT IN SECTION 9 AS "OTHER NON-CITRUS FRUITS" FOR HAWAII)

Report the cultivated (tame) acres of strawberries, cranberries, or other berries maintained for production from this operation in 2012. Exclude berries and berries processed into jams, jellies, or wines grown/used for home consumption. Wild blueberries are the only uncultivated berries which should be reported here.

For Hawaii, report berries in section 9, in item 3. Print each crop name in column one, code 261 in column two, report the total acres grown, and report the acres harvested in the bearing age acres column and the acres not harvested in the nonbearing age column. Report acreage in whole and tenth acres.

**Item 2** - Report the acres grown and acres irrigated of berries in whole and tenth acres. Report the area only once regardless how many times the crops were harvested from the same area. If native wild blueberry bush density averaged less than 325 clones per acre, divide the total

estimated number of wild blueberry clones by 500 and enter that value as the number of total acres.

In Section 12 (not applicable for Hawaii), item 2, report the total acres grown that were irrigated at least once in 2012.

**Item 3** - Report total acres, acres harvested, and acres not harvested for the crops preprinted. Report all acres in whole and tenth acres. If a harvested berry crop name is not preprinted, write in the crop name and the total acres, acres harvested, and acres not harvested in the "Other berries, specify below" response area.

**Item 4** - Report total value of sales of berries raised and sold or moved from this operation during 2012. Include all the tame berry crops and wild blueberries. Operations that process berries for sale should report only the "farm" value of the berries processed into other products.

Example: An operation that processes its berries into jams, jellies, or wine for sale during 2012 or future years would report only the value of the berries that were used to produce the jams, jellies, or wine, not the value of the jams, jellies, or wine sold in 2012.

#### **SECTION 13. CATTLE AND CALVES (SECTION 13 FOR HAWAII)**

Report inventories of all beef and dairy cattle and calves on this operation on December 31, 2012 and number of cattle and calves sold or moved from this operation during 2012. Inventories should include cattle on land used rent free or on public, private, or industrial property under a grazing permit, per head, or AUM basis. Include cattle located on or fed on this operation for others on a custom or contract basis. Include cattle and calves on this operation that were owned by members of the family, i.e. 4-H and FFA project cattle and calves raised on this operation that were owned by a son or daughter. Include Beefalo.

Exclude any cattle owned that were being custom fed in feedlots operated by others on December 31, 2012. Do not report the sales of animals bought and then sold within 30 days.

**Item 2a - Beef cows** - Report the number of beef cows on this operation on December 31, 2012 that were kept for beef production. Report beef heifers that had calved by December 31, 2012. Report milk cows in item 2b. Beef heifers that had not calved by December 31, 2012 should be reported in item 2c. Steers, calves, and bulls should be reported in item 2c.

**Item 2b - Milk cows** - Report the number of cows of any breed kept for milk production on this operation on December 31, 2012. Include dry milk cows and dairy heifers that had calved by December 31, 2012. Milk heifers that had not calved by December 31, 2012 should be reported in item 2c.

**Item 2c - Other cattle -** Report the combined number of steers, calves, and bulls, as well as the number of heifers that had not calved by December 31, 2012. Include number of cattle and calves of all ages that were grazing or being fed for others on a custom or contract basis on December 31, 2012 on this operation.

**Item 2d - Total cattle and calves -** Report the total number of cattle and calves of all ages on this operation on December 31, 2012. Items 2a, 2b, and 2c should add to the number reported here.

**Item 3a - Calves sold -** Report the number of calves weighing less than 500 pounds that were sold or moved from this operation during 2012.

Do not include animals that were moved from this operation

- to another operation to graze on winter wheat for a month or two and then returned to this operation
- for short term grazing on corn stubble and then returned to this operation
- for the summer to public grazing land and then returned to this operation
- for the summer to private or grazing association land and then returned to this operation

**Item 3b - Cattle sold -** Report all the cattle and calves weighing 500 pounds or more that were sold or moved from this operation during 2012.

Do not include animals that were moved from this operation

- to another operation to graze on winter wheat for a month or two and then returned to this operation
- for short term grazing on corn stubble and then returned to this operation
- for the summer to public grazing land and then returned to this operation
- for the summer to private or grazing association land and then returned to this operation

**Item 4 – Sales of cattle and calves –** Report the total value of cattle (beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, beefalo, veal calves, etc.) sold or moved from this operation in 2012 without deducting production or marketing expenses (cost of feed, livestock purchased, hauling and selling, check off fees, etc.). Exclude dollar amount received from cattle and calves produced under production contracts.

Include those animals moved from this operation to a feedlot for further feeding. The reported value of these animals should be the value at the time they were moved from the operation.

**Item 5 – Sales of milk from cows –** Report the total value of sales of milk sold or moved from this operation in 2012 without deducting production or marketing expenses (cost of feed, livestock purchased, hauling and selling, etc.). Exclude the value of sales from other dairy products.

**CATTLE IN FEEDLOTS** - Include animals for slaughter market that were fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better. Exclude cattle that were pastured only, being backgrounded, fed for home use, or veal.

**Item 6** - Of the cattle on hand reported in item 2d, report the total cattle and calves that were on feed December 31, 2012, and were or will be shipped directly from your feedlot to slaughter market. Exclude veal calves that were fattened primarily on milk, dairy cows that were fed only the usual dairy ration before being sold, and any cattle and calves being preconditioned, backgrounded, or fed a warm-up ration.

**Item 7** - Of the cattle sold during 2012 **reported in item 3b**, report the cattle sold weighing 500 pounds or more that were shipped directly from your feedlot to slaughter market. Exclude any of your cattle being custom fed in feedlots operated by others. Exclude cattle sold as feeders. Exclude dairy cows fed only the usual dairy cow ration before being sold.

#### **SECTION 14. HOGS AND PIGS (SECTION 17 FOR HAWAII)**

Report all hogs and pigs on this operation on December 31, 2012. Include hogs grown for others on a contract basis. Include hogs on this operation that were owned by members of the family, such as 4-H and FFA project hogs raised on this operation that were owned by a son or daughter. Contractors should only report hogs on land they operate. If the addressee is a contractor or integrator and in 2012 grew no hogs other than those raised for him/her by contractees, do not report any hogs in inventory or any hogs sold. If the addressee was a contractor or integrator and grew hogs himself/herself and had hogs grown for him/her by others, report only the hogs which he/she raised on this operation. Exclude hogs grown for the addressee by someone else on another operation under contract.

**Item 2a - Hogs and pigs used or to be used for breeding** - Report the number of hogs and pigs on this operation on December 31, 2012 that are or will 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. Exclude culled breeding animals.

**Item 2b - Other hogs and pigs -** Report all other hogs and pigs, including all hogs being raised for sale and those intended for home slaughter. Include those being fed or kept for others under a production contract or an agreement. Include culled breeding animals.

**Item 2c - Total hogs and pigs** - Report the total number of hogs and pigs of all ages on this operation on December 31, 2012. Include those being fed or kept for others under a production contract or an agreement. Items 2a and 2b should add to the number reported here.

**Item 3 - Hogs and pigs sold -** Report the total number of hogs and pigs sold or moved off the operation, including feeder pigs, in 2012.

**Item 4 – Gross value of sales –** Report the total value of swine sold or moved from this operation in 2012 without deducting production or marketing expenses including check-off fees (cost of feed, swine purchased, hauling and selling, etc.). Exclude dollars received for hogs and pigs produced under production contracts.

**Item 5 - Type of operation - Mark** the one type which best describes this operation.

- A farrow-to-wean operation sells or moves pigs from the operation soon after they are weaned from the sow, generally at 2 to 5 weeks of age.
- A farrow-to-feeder operation sells or moves pigs from the operation after the pigs are weaned and fed to a feeder pig weight, approximately 35 to 55 pounds.
- A farrow to finish operation farrows and sells or moves pigs from the operation after they have reached market weight and are sold or moved directly to slaughter.
- A nursery operation buys pigs for or moves pigs to the operation after they have been weaned and will feed them for a short period of time, after which they are sold or moved from the operation to a finishing operation.
- A finish only operation buys pigs for or moves pigs to the operation at weaning weight or feeder pig weight and feeds them until they have reached market weight and are sold or moved directly to slaughter.
- An "other" hog operation could include operations where a majority of production focuses on raising and selling breeding stock. Print the type of hog operation in the response area.

**Item 6 -Describe the producer -** Mark the one type that best describes this operation.

#### **SECTION 15. EQUINE (SECTION 18 FOR HAWAII)**

Equine include horses, ponies, mules, burros, and donkeys. Include equine of all ages and breeds for all uses. Exclude wild horses and zebras.

**Item 2 – Horses and ponies owned –** Report the number of horses and ponies on this operation which were OWNED by this operation on December 31, 2012. Include as owned all horses and ponies on this operation even if only partially owned by this operation. Report the number of owned horses and ponies sold in 2012 and the value of sales.

**Item 3 – Horses and ponies not owned –** Report the number of horses and ponies on this operation which were NOT owned by this operation on December 31, 2012. Report the horse and pony inventory that were not owned by this operation but boarded by this operation for others. An example is if this operation is a boarding stable or racetrack. Report the number of horses and ponies not owned which were sold in 2012 and the value of sales.

**Item 4 – Mules, burros, and donkeys –** Report the inventory of all mules, burros, and donkeys on the operation on December 31, 2012 REGARDLESS OF OWNERSHIP. Report the total number of mules, burros, and donkeys sold during 2012 and the value of sales.

**Item 5 – Horse breeding or stud fees, semen and other equine products –** Report the value of equine breeding service fees or stud fees including sales of semen or other equine products sold in 2012. Include these items for services from horses, ponies, burros and donkeys.

**Item 6 – Type of equine operation –** For the horses and ponies not owned by you that were on the operation December 31, 2012, (reported in item 3), check the ONE category which best describes why these horses were on this operation.

#### **SECTION 16. SHEEP AND GOATS (SECTION 14 FOR HAWAII)**

# Regional map is on page 6 of this publication

Census regions 1, 2, and 3: Report the inventory of sheep and goats on the operation on December 31, 2012, regardless of ownership. Report the number of sheep and goats sold or moved from this operation during 2012, and their value of sales, regardless of ownership. The states in these regions are: AL, AR, CT, DE, FL, GA, KY, LA, IL, IN, IA, KS, MD, ME, MA, MI, MS, MO, NC, NE, NH, NJ, NM, NY, OK, OH, PA, RI, SC, TN, TX, VA, VT, WI, WV.

#### Include:

- Sheep and goats on public or industrial property under a grazing permit
- Sheep and goats on land used rent free by this operation
- Sheep and goats grown or fed on this operation for others on a custom or contract basis

#### Exclude:

Sheep and goats grown or fed by someone else on a custom or contract basis

**Census regions 4, 5, 6 and 7:** Report the inventory of sheep and goats owned on December 31, 2012, regardless of location. Report the number of sheep and goats sold or moved from this operation during 2012, and their value of sales, regardless of location. The states in these regions are: AK, AZ, CA, CO, HI, ID, MN, MT, NV, ND, OR, SD, UT, WA, WY.

#### Include:

- Sheep and goats on public or industrial property under a grazing permit
- Sheep and goats on land used rent free by this operation
- Sheep and goats grown or fed at any location, including on a custom or contract basis

**Item 2a - Sheep and lambs –** Regions 1, 2, and 3: Report the total number of sheep and lambs on this operation or custom fed, regardless of ownership, on December 31, 2012. Report the number of sheep and lambs sold or moved from the operation during 2012 and the value of sales. For animals moved off the operation but not sold, the reported value of these animals should be the value at the time they were moved from the operation.

Regions 4, 5, 6, and 7: Report the total number of sheep and lambs owned, regardless of location, on December 31, 2012. Report the number of sheep and lambs sold or moved from the operation during 2012 and the value of sales. For animals moved off the operation but not sold, the reported value of these animals should be the value at the time they were moved from the operation.

**Item 2ai** – **Ewes one year old and older** – Regions 1, 2, and 3: Of the total number of sheep and lambs on this operation, regardless of ownership, on December 31, 2012, reported in item 2a, report the number of ewes 1 year old and older.

Regions 4, 5, 6, and 7: Of the total number of sheep and lambs owned or custom fed, regardless of location, on December 31, 2012, reported in item 2a, report the number of ewes 1 year old and older.

**Item 2b – Hair sheep or wool-hair crosses –** Regions 1, 2, and 3: Of the total number of sheep and lamb on this operation, regardless of ownership, on December 31, 2012 reported in item 2a, report the number of sheep and lambs which were hair sheep or wool-hair crosses. Include "shedding" sheep which do not require shearing.

Regions 4, 5, 6, and 7: Of the total number of sheep and lamb owned or custom fed, regardless of location, on December 31, 2012 reported in item 2a, report the number of sheep and lambs which were hair sheep or wool-hair crosses. Include "shedding" sheep which do not require shearing.

**Item 2c – Angora goats and kids –** Regions 1, 2, and 3: Report the total number of Angora goats and kids on this operation, regardless of ownership, on December 31, 2012. Report the number of Angora goats and kids sold or moved from the operation during 2012 and the value of sales. Include only Angora goats and kids raised for the production of mohair.

Regions 4, 5, 6, and 7: Report the total number of Angora goats and kids owned or custom fed, regardless of location, on December 31, 2012. Report the number of Angora goats and kids sold or moved from the operation during 2012 and the value of sales. Include only Angora goats and kids raised for the production of mohair.

**Item 2d – Milk goats and kids –** Regions 1, 2, and 3: Report the total number of milk goats and kids on this operation, regardless of ownership, on December 31, 2012. Report the number of milk goats and kids sold or moved from the operation during 2012 and the value of sales. Include only milk goats and kids raised for the production of milk.

Regions 4, 5, 6, and 7: Report the total number of milk goats and kids owned or custom fed, regardless of location, on December 31, 2012. Report the number of milk goats and kids sold or moved from the operation during 2012 and the value of sales. Include only milk goats and kids raised for the production of milk.

**Item 2e – Meat goats, other goats and kids –** Regions 1, 2, and 3: Report the total number of meat goats and all other goats and kids on this operation not reported in item 2c or item 2d, regardless of ownership, on December 31, 2012. Include Angora goat breeds and milk goat breeds if they are being raised only for meat production.

Regions 4, 5, 6, and 7: Report the total number of meat goats and all other goats and kids not reported in item 2c or item 2d, owned or custom fed, regardless of location on December 31, 2012. Include Angora goat breeds and milk goat breeds if they are being raised only for meat production.

**Item 2f – Wool shorn –** Report the total pounds of wool shorn (whether sold or not) and total pounds of wool sold or moved from the operation in 2012. Include pounds shorn whether or not the sheep are currently on the operation. Include the weight of tags shorn in pounds of wool shorn.

**Item 2g – Mohair clipped –** Report the total pounds of mohair clipped (whether sold or not) and total pounds of mohair sold or moved from the operation in 2012. Include pounds clipped whether or not the goats are currently on the operation.

**Item 2h – Milk from sheep and goats –** Report the value of sheep and goat milk sold or moved from the operation in 2012 without deducting production or marketing expenses (cost of feed, livestock purchased, hauling and selling, etc.). Exclude the value of sales of cheese and other processed milk products.

#### **SECTION 17. AQUACULTURE (SECTION 15 FOR HAWAII)**

Aquaculture is defined as the farming of fish, crustaceans, mollusks, and other aquaculture products. The aquaculture production reported in the census requires some form of intervention in the rearing process and requires inputs such as seeding, stocking, feeding, protection from predators, etc. It also requires ownership of the stock being cultivated and harvesting that is conducted in a controlled environment by this operation. Fish, shellfish, and other aquaculture products that are caught or harvested from non-controlled waters or beds (public lakes, rivers, bays, or streams) are considered wild caught and **should not** be included as aquaculture production. Aquatic plants should be reported in section 9 (section 7 for Hawaii), Nursery, Greenhouse, Floriculture, Sod, Mushrooms, Vegetable Seeds, and Propagative Materials.

# **Examples of controlled environments include:**

- Ocean-raised fish in pens, cages, etc.
- Leased, owned, controlled, or managed beds including exclusive use of public water area for shellfish
- State, Federal, Reservation, and privately owned fish hatcheries
- Tanks for the shedding of soft-shelled crabs

The area of the controlled environment of this operation should be included in section 1, item 1 or 2 and item 4. The area of land and water area associated with these production areas should be included in section 2, item 4 and item 5.

Review the aquaculture types listed at the bottom of the page in the report form before completing this section. Print the name of the aquaculture type and the corresponding code from the list at the bottom of the page. Report pounds OR number sold of all fish sizes and/or eggs of one fish type under the corresponding aquaculture type and code. Do not report pounds AND number of the same fish. For example, if you raised trout and sold some as food size and some as fingerlings report all food size and fingerlings under Trout, code 0863, and report all the pounds OR number sold or moved from this operation in 2012.

Report the pounds or number sold or moved from this operation whether wholesale, retail, or on a contract basis or consignment. Include the aquaculture raised by Federal, State, Reservation, and privately owned hatcheries and sold or moved for stocking public waters or

distributed for conservation purposes. Estimate the market value for the value of sales, if necessary. Report the value of sales for each aquaculture type sold or moved from this operation. Exclude aquaculture grown for home consumption.

All other aquaculture and aquacultural products such as frogs, turtles, caviar, eels, alligators, sea urchins, snails, tadpoles, live rock, etc., should be reported as code 0869.

# **SECTION 18. POULTRY (SECTION 16 FOR HAWAII)**

Report inventories of all poultry including layers and all meat-type birds on this operation regardless of ownership on December 31, 2012. Poultry also includes exotic and game birds such as emus, ostriches, ducks, pheasants, quail, etc. Report the number sold or moved from this operation during 2012. Include poultry raised for others on a contract basis when reporting the inventory and number sold or moved from this operation.

If the number sold or moved from the operation is not known, an estimate should be given. Roasters, capons, and Cornish not used for breeding should be reported in item 2a with broilers, fryers, and other meat-type chickens.

Poultry should be reported by the person who actually raised the birds even though they may not be the person who owns the poultry.

Exclude poultry owned by you but raised by someone else on another operation under contract.

Item 2a - Broilers, fryers, and other chickens raised for meat production, including capons and roasters - Report the number of broilers, fryers, capons, roasters, and other meat-type chickens on this operation on December 31, 2012, including those raised under contract. In column 2, report the number sold or moved from this operation during 2012, including those raised under contract. Include only birds raised for meat production. Exclude meat-type hatching layers which should be reported in item 2c.

Item 2b - Table egg layers – Table egg layers are female chickens that can produce a marketable egg suitable for table use. Female chickens that are too young to produce a marketable egg are pullets. Report the number of table egg layers on this operation on December 31, 2012, including those under contract. Include the number of table egg layers in molt. In the second column, report the table egg layers sold or moved from this operation during 2012, including those under contract. Include layers used to produce eggs for home consumption, and "yard chickens." Exclude layers from exotic breeds and game birds.

Item 2c - Hatching layers for meat types - Layers are female chickens which can produce a marketable egg. Female chickens that are too young to produce a marketable egg are pullets. Hatching layers for meat types are layers of meat-type strains that produce fertile eggs that could supply a hatchery to produce meat type chicks. Report the number of hatching supply layers for broilers, roasters, and other meat types on this operation on December 31, 2012, including those under contract. In the second column, report any of the hatching supply layers for meat types sold or moved from this operation during 2012, including those under contract.

Exclude broilers or other chickens raised for meat production, which should be reported in item 2a.

Item 2d - Hatching layers for table eggs - Layers are female chickens which can produce a marketable egg. Female chickens which are too young to produce a marketable egg are pullets. Hatching layers for table eggs are layers that produce fertile eggs which could supply a hatchery to produce table-egg chicks. Report the number of hatching supply layers for table-egg types on this operation on December 31, 2012, including those under contract. In the second column, report any of the hatching supply layers for table eggs sold or moved from this operation during 2012, including those under contract. Exclude layers for table eggs or "market" eggs, which should be reported in item 2b

Item 2e - Pullets for laying flock replacement - Report the number of chicken pullets for laying flock replacement on this operation on December 31, 2012, including those under contract. In column 2, report the total number sold or moved from this operation during 2012, including those under contract. Include the pullets intended for laying flocks of table-egg layers, or hatching supply flocks for meat-type, or hatching supply flocks for table-egg types. Pullets are female chickens which are too young to produce a marketable egg. Female chickens which are mature enough to produce a marketable egg are layers.

**Item 3a - Turkeys for meat production -** Report the number of turkeys raised for immediate slaughter on this operation on December 31, 2012, including those raised under contract. In column 2, report the number of turkeys for meat production sold or moved from this operation during 2012, including those raised under contract. Exclude turkey hens and toms kept for breeding, which should be reported in item 3b.

**Item 3b - Turkey hens and toms kept for breeding -** Report the number of turkey hens and toms kept for breeding on this operation on December 31, 2012, including those under contract. In column 2, report the number of turkey hens and toms kept for breeding sold or moved from this operation during 2012, including those under contract.

Item 3c - Turkey brooders for further growout on another farm — Report the number of turkey brooders on this operation on December 31, 2012 which were moved or will be moved to another farm for further growout. In column 2, report the number of turkey brooders that have been moved to another farm for further growout during 2012. Turkeys that will be sold or moved from this operation directly to slaughter should be reported in item 3a or item 3b, not in item 3c.

Item 4 - All other poultry - Report the inventory of all other poultry on this operation on December 31, 2012, not accounted for in items 2 and 3. Enter the name of other poultry species in the first column provided. Enter the corresponding code in the second column. Report the inventory and number sold or moved from this operation during 2012, including those raised under contract. Birds such as pheasants or chukars used for conservation, restoration, or hunting, such as on a game farm, should be reported only by the operation which raised the birds. Only the market value of the birds raised is included in the Value of Sales, item 7, and the balance of hunting fees received that is attributed for guide services,

lodging, or transportation is reported in section 22, item 4. Exclude birds such as canaries. They are reported in section 20, item 3, "Other livestock."

**Item 5 - Poultry hatched** - Report all types of poultry hatched on this operation in 2012. The number hatched includes all poultry hatched on your operation and placed, sold, or destroyed. Specify the kinds of poultry hatched (chickens, turkeys, ducks, pheasants, emus, etc.). Do not include poultry hatched on this operation as sold in items 2 through 4, unless raised past the newly hatched stage of development. For example, chicks hatched and moved from this operation the same day should be reported only in item 5, not in item 2.

**Item 6 – Type of poultry hatched on this operations hatcheries** – For the poultry hatched in item 5, check the type of the poultry hatched. Check all that apply.

**Item 7 – Value of sales** – Report the total value of all poultry (broilers, layers, eggs, pullets, turkeys, ducks, geese, hatchlings, pheasants, poultry products, etc.) sold from this operation in 2012 without deducting production or marketing expenses (cost of feed, livestock purchased, hauling and selling, etc.). Do not report the value of poultry produced under production contracts in item 7. Dollars received from production contracts are recorded in section 21.

#### **SECTION 19. COLONIES OF BEES**

Item 2 - Report the inventory of colonies of bees owned, regardless of location on December 31, 2012 in column 1. Report the largest number of colonies owned for all purposes in 2012 in column 2, including the number of colonies of non-honey producing bees such as leaf cutter bees or pollination colonies. Exclude package bees; they are not considered as separate colonies. Package bees are reported in section 20, item 3. Report the largest number of honey producing colonies owned in 2012 in column 3.

Report the total pounds of honey collected in 2012, whether or not it was sold. Report the sales of honey in 2012, regardless of which year the honey was produced. Report sales of beeswax, pollen, royal jelly, etc. in section 20, item 4. Report sales of colonies in section 20, item 3.

Fees received from pollination services should be reported in section 22, item 7 as other income.

#### SECTION 20. OTHER ANIMALS AND LIVESTOCK PRODUCTS

Report all other livestock, animal specialties, and their products not reported in previous sections. Report the inventory of alpacas, llamas, bison, deer in captivity, elk in captivity, live mink, live rabbits, lab animals, worms, etc., raised in captivity that were on this operation on December 31, 2012. Report the total number sold from this operation during 2012, including those raised under contract. Exclude animals and products owned by the addressee but raised on another operation under contract.

**Item 2a - Alpacas -** Report the inventory of alpacas on this operation on December 31, 2012, including those raised under contract. Report the total number sold from this operation during 2012, including those raised under contract, and the value of sales.

**Item 2b - Llamas -** Report the inventory of llamas on this operation on December 31, 2012, including those raised under contract. Report the total number sold from this operation during 2012, including those raised under contract, and the value of sales.

**Item 2c – Bison –** Report the inventory of bison raised in captivity on this operation on December 31, 2012, including those raised under contract. Report the total number sold from this operation during 2012, including those raised under contract, and the value of sales.

**Item 2d – Deer in captivity –** Report the inventory and number sold in 2012 of deer raised in captivity and include their value of sales. If the deer were raised in captivity on an operation which is a game farm and a hunting fee was received for the deer, allocate the fee between the Value of Sales and Income from Farm-Related Sources in section 22, item 4. Only the market value of the deer is included in the Value of Sales column and the balance of the hunting fee received that is attributed for guide services, lodging, or transportation is reported in section 22, item 4.

Deer "raised in captivity' are deer confined to the operation with fencing that require inputs such as feed, veterinary services, etc. The deer may have been purchased from other producers and transported and cared for within the confines of this operation. Exclude wild deer on the operation.

**Item 2e – Elk in captivity –** Report the inventory and number sold in 2012 of elk raised in captivity and include their value of sales. If the elk were on a game farm and a hunting fee was received for the elk, split the fee between the Value of Sales and Income from Farm-Related Sources in section 22, item 4. Only the market value of the elk is included in the Value of Sales column and the balance of the hunting fee received that is attributed for guide services, lodging, or transportation is reported in section 22, item 4.

Elk "raised in captivity" are elk confined to the operation with fencing that require inputs such as feed, veterinary services, etc. The elk may have been purchased from other producers and transported and cared for within the confines of this operation. Exclude wild elk on the operation.

**Item 2f – Live mink –** Report the inventory and number sold in 2012 of live mink raised on this operation and their value of sales. Mink pelts should be reported only in item 4.

**Item 2g – Live rabbits –** Report the inventory and number sold in 2012 of live rabbits raised on this operation and their value of sales. Rabbit pelts should be reported only in item 4.

**Item 3 – Other livestock** – Report the inventory of any other livestock and animals (worms, ladybugs, lab animals, snakes, package bees, canaries, etc.) raised in captivity for sale on this operation on December 31, 2012 and not previously reported on this report form. Print the name of the livestock in the specify area, the inventory on this operation on December 31, 2012, the total number sold from this operation during 2012, and the value of sales.

**Item 4 – Other livestock products –** Report the production of all other livestock and livestock products including semen, embryos, manure sold, beeswax, bee pollen, feathers, worm castings, or other livestock or animal products produced and sold from this operation during

2012. Exclude value added products such as cheese. Print the type of product and indicate the unit (tonnage, pounds, etc used in reporting the product.

#### SECTION 21. PRODUCTION CONTRACTS AND CUSTOM FEEDING

Report the quantity delivered and the total dollars received for ONLY those commodities raised under a production contract or custom fed livestock.

Read the screening question, item 1, carefully to determine whether items 2 through 4 should be completed.

A production contract is an agreement between a grower and contractor (integrator) setting terms, conditions, and fees to be paid by the contractor to this operation for the production of crops, livestock, or poultry.

The grower will raise an agricultural commodity and the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity. The contractor retains ownership and takes possession of the raised commodity at the end of the growing period.

# Exclude marketing contracts, futures contracts, cash or basis forward contracts, or other contracts based strictly on price.

Report the amount of the specified commodity that this operation raised under production contract(s) and moved from this operation in 2012 in item 2. If there were contracts with more than one contractor or integrator for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 2a through 2l. If there were multiple contracts to produce different commodities, report the amount of each commodity produced under each contract(s) in the proper categories of items 2a through 2l. Report in the second column the total amount the contractor(s) paid this operation for producing the commodity(ies).

Veal calves and stockers/feeders should be reported in item 2i, "Other cattle, sheep, livestock, or poultry" and not in item 2f, "Custom fed cattle."

**Item 2** - Report the production contract commodities raised and moved from this operation in 2012. Report in the units of measure requested. For items 2i, 2j, 2k, and 2l, print the name of the commodity raised in the area provided, report the quantity moved, and print the unit of measure for the quantity moved in the Unit column. Also, include the quantity moved in their appropriate section(s) of the report form but only report the fee received for producing the commodity in this section. For example, if 1,000 hogs were raised and moved under a production contract, include the quantity moved in Section 14, (Section 17 for Hawaii) item 3. But the fee received is not included in Section 14, item 4, Value of Sales.

Report the total dollar amount that this operation received in 2012 for producing the commodity(ies) listed in items 2a through 2l. **This is NOT the market value of the commodities moved, but is the payment or fee the operator received for the commodities delivered.** 

**Item 3** - Mark all the inputs that were partially or completely paid or provided by the contractor. The items provided by the contractor should be identified in the production contract.

**Item 4** - Print the name of the contractor in the area provided. If more than one contractor is involved, write the information in the margin of this page or on separate sheet of paper. If a separate sheet is used, include the first 11 digits of the Survey Code number from above the bar code in the address area on the cover page.

#### **SECTION 22. INCOME FROM FARM-RELATED SOURCES**

Report income from activities which use part of the labor, land, equipment, or capital normally used on this operation and which DO NOT constitute a separate operation from this farming or ranching operation. Report the amount of income received before taxes and expenses in 2012. Report value(s) in whole dollars. Exclude income from off-farm employment.

- **Item 1** Report total income from customwork and other agricultural services provided for farmers, neighbors, or others such as spraying, harvesting, plowing, and preparation of products for market. Exclude income if customwork is an entirely separate business from the agricultural operation.
- **Item 2** Report total income received from **cash rent or share payments** from renting out farmland or payments received from lease or sale of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.
- **Item 3** Report total income from the sales of forest products, including pulpwood, timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products. These sales are reported in section 8 (section 10 for Hawaii).
- **Item 4** Report total income received from agri-tourism and recreational services, such as farm or winery tours, hay rides, corn maze fees, hunting, fishing, etc.
- **Item 5** Report total income from patronage dividends and refunds from cooperatives.
- **Item 6** Report the crop and livestock insurance payments that were **received** by this operation in 2012. Exclude payments received from casualty insurance, vehicle liability, blanket liability policies, and operator dwelling insurance.
- **Item 7** Report the total other income that is closely related to the agricultural operation including animal boarding, tobacco quota buyouts and settlements, state fuel tax refunds, renting and leasing farm machinery and trucks to others, farm-generated energy (exclude credit received for net metering), pollination fees, breeding fees, etc. If horse breeding (stud) fees were received, report the horse breeding (stud) fees in section 20, item 4. Specify the type of income in the space provided.

#### **SECTION 23. FARM LABOR**

Report the number of paid farm or ranch workers, including paid family members, who worked on this operation in 2012. Hired labor includes bookkeepers, office workers doing farm business, maintenance workers, field hands, machine operators, etc.

**Item 1a** - Report the number of hired farm or ranch workers, including paid family members and office workers, who worked on this operation **less than 150 days in 2012.** Exclude contract labor.

**Item 1b** - Report the number of hired farm or ranch workers, including paid family members and office workers, who worked on this operation **150 days or more in 2012.** Exclude contract labor.

**Item 2 – Unpaid workers –** Report the number of workers who worked without a wage or salary on the operation in 2012. Unpaid workers could include non-operator partners or family members who are not operators. Record the number of unpaid workers regardless of age or length of the time working, excluding the operator.

**Item 3 – Migrant workers –** Report the number of migrant workers who worked on the operation at any time during 2012. The definition of a migrant worker is a farm worker whose employment requires travel that prevents the worker from returning to his or her permanent place of residence the same day. Exclude contract labor.

# SECTION 24. GRAIN STORAGE CAPACITY (NOT APPLICABLE FOR HAWAII)

Report the capacity of all storage structures normally used to store whole grains, oilseeds, or pulse crops on this operation as of December 31, 2012. These facilities can be silos, cribs, bins, buildings, trailers, etc. Do not report any capacity or usage of off-farm public storage or storage rented to others.

Report storage capacity in bushels, except for California and Arizona which report in tons. One ton of grain storage capacity is equivalent to approximately 36 bushels of corn. See the conversion table below to convert tons to bushels for the most common grains.

One ton and equivalent (dry) bushels by crop							
Crop Ton Bushels							
Corn, Sorghum (milo), Flaxseed	1	36					
Wheat, Soybeans	1	33					
Barley, Buckwheat	1	42					
Oats	1	63					
Rice	1	44					
Millet	1	40					

#### **SECTION 25. PRODUCTION EXPENSES (SECTION 24 FOR HAWAII)**

Report the production expenses paid for this operation in 2012. Include expenses paid by your landlord(s) and expenses connected with performing customwork for others. Tenant farmers should report expenses paid by landlords for the agricultural production on this operation, as well as report their expenses. Do not include expenses paid by contractors for items raised under a production contract. Please report estimates if exact figures are not known. Farm or ranch operators who rent part of their land to others should only report the expenses for the land they actually use themselves. Exclude production expenses for land that was rented to others in 2012.

Exclude expenses that were not related to the farm business that result from customwork that was an entirely separate business from this agricultural operation and household expenses not related to the farm. Exclude expenses paid by a contractor for contracted production and the cost of feed for animals kept for less than 30 days. Exclude expenses related to non-farm activities such as trading and speculation in the commodities market or livestock trading activities.

**Item 1 - Fertilizer, lime, and soil conditioners purchased** - Report the cost of all fertilizer used on this operation in 2012. Report all types of fertilizer including rock phosphate, gypsum, lime, manure purchased, and other organic materials. Include the cost of any custom applications.

- **Item 2 Chemicals purchased** Report the cost of insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of any custom applications.
- **Item 3 Seeds, plants, vines, trees, etc., purchased -** Report the cost of seeds purchased for all grains, soybeans, tobacco, cotton. Also, report the cost of transplants, bulbs, propagation material, trees, etc. Estimate the values if necessary. Exclude items purchased for immediate resale or the value of seed grown and used on this operation.
- **Item 4 Breeding livestock purchased or leased -** Report the total purchase or lease expense of breeding livestock, including dairy cattle, regardless of age during 2012.
- **Item 5 All other livestock and poultry purchased or leased -** Report the total cost or lease expense of stocker and feeder cattle, calves, sheep, lambs, feeder pigs, fertile eggs, chicks, poults, started pullets, horses, fish, goats, bee colonies, etc., for this operation during 2012.
- **Item 6 Feed purchased for livestock and poultry -** Report the cost of all feed purchased for livestock and poultry production on this operation during 2012. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.

Exclude the cost of feed purchased by production contractors and the cost of feed for livestock and poultry fed off this operation.

- Item 7 Gasoline, fuels, and oils purchased for the farm business Report the total cost for gasoline, diesel, natural gas, L.P. gas, motor oil, and grease products for this operation during 2012. Exclude fuel for personal non-farm use of automobiles by the family, cooking, heating the farm house, and any other fuel expenses not related to farmwork on this operation.
- **Item 8 Utilities purchased for the farm business** Report the cost of electricity, farm share of telephone and water purchased in 2012. Include the cost of water purchased for irrigation purposes. Include utility cost for operating irrigation equipment, automatic feeders, farrowing houses, poultry houses, milking equipment, or any other machinery and equipment used for the operation. Internet service which is purchased for the farm business should be reported here. Expenses for household use should, to the extent possible, be excluded.
- **Item 9 Repairs, supplies, and maintenance costs for the farm business** 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. Repairs to equipment used both for the farm business and for performing customwork, if the customwork is not considered an entirely separate business from this operation, should be reported here.

Exclude repairs to vehicles not used on this operation or for equipment used only for performing customwork when the customwork is a separate business. Exclude the cost for construction of new buildings or the cost of additions to existing buildings.

**Item 10a - Hired farm and ranch labor -** Report the total amount paid for farm or ranch labor including amount paid to regular workers, part-time workers, and members of the operator's family if they received payments for labor. Include costs for social security, workers'

compensation, insurance premiums, pension plans, state taxes (paid by the employer), unemployment tax, sick leave or vacation pay, etc., paid by this operation in 2012. Combine all payments whether made by the hour, month, or by the unit of work done and enter the total.

**Item 10b - Contract labor** - Report the 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.

Exclude 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 11 - Customwork and custom hauling -** Report the cost of customwork done on this operation, such as spraying, harvesting, plowing, hauling, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, chopping silage or haylage, etc. Report any expenses for the rental of machinery, such as tractors, tillage equipment, planters, combines, etc., in item 12b.

Exclude the cost of cotton ginning and the cost of applying fertilizers and chemicals. Ginning expenses are reported in this section, item 15. The cost of applying fertilizers and chemicals is reported in this section in item 1 and item 2, respectively.

**Item 12a - Cash rent paid in 2012 -** Report the cash rent paid for land and buildings on this operation in 2012. Include grazing fees. Exclude the rent paid for operator's dwelling or other non-farm property and the value of the shares of crops or livestock paid to landlords.

**Item 12b - Rent and lease expenses for machinery, equipment, and farm share of vehicles -** Report the rent and lease expenses for machinery, equipment, and farm share of vehicles used for this operation during 2012. Exclude rental and lease expense of items used only for custom hire.

**Item 13a - Interest paid on debts secured by real estate** - Report all interest expenses paid in 2012 on debt secured by this operation's real estate for the farm or ranch business on this operation. Include finance charges paid on mortgage loans for land and buildings on this operation.

**Item 13b – Interest paid on debts not secured by real estate** - Report all the interest expenses paid in 2012 on debt secured by machinery, tractors, trucks, other equipment, fertilizer, feed, seed, livestock, poultry, breeding stock, or borrowed for use as working capital. Also report unsecured signature interest and interest paid on CCC loans.

#### Exclude:

- 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 only for customwork that is a separate business from this operation.
- Interest on owner/operator dwelling where the amount is separated from interest on farm land and buildings on this operation.

**Item 14 - Property taxes paid in 2012 - Report** property taxes, etc., paid on the real estate, buildings, and livestock on this operation in 2012.

#### Exclude:

- Property taxes on land or buildings rented to someone else.
- Taxes paid by landlords.
- Property taxes paid on other land not associated with this operation, non-farm business property, and homes that were not part of this operation.
- Income and excise taxes.

**Item 15 - Other production expenses** - Report animal health cost, storage and warehousing, marketing and ginning expenses, miscellaneous farm supplies, insurance, beneficial insects, other organic materials for weed or pest control, bookkeeping charges, tax preparation fees, livestock commission fees, farm consultant fees, and farm production costs not previously reported in this section.

Exclude depreciation, expenditures for the purchase of land, buildings, new or used machinery, and health or payroll taxes.

**Item 16 - Expenses paid by landlord(s)** - Report the landlord's share of all the 2012 production expenses listed in items 1 through 15. Tenant farmers should report expenses paid by landlords for agricultural activities on this operation. 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.

**Item 17 – Landlord's share of total sales –** Report the landlord's share of total sales for the operation in 2012. Include items here only if the operation rented on a share basis. Include the landlord's share of government payments. Exclude cash rent.

**Item 18 - Depreciation - Report** the depreciation expenses claimed by this operation in 2012 for all capital assets (estimate 2012 from 2011 if necessary).

#### SECTION 26. FERTILIZER AND CHEMICALS APPLIED (SECTION 25 FOR HAWAII)

Report the number of acres that were treated with fertilizers, manure, herbicides, insecticides, fungicides, nematicides, other pesticides, growth regulators, or other chemicals used on this operation during 2012 (rock phosphate, lime, and gypsum are included as fertilizers). Also report acres treated with chemicals to control growth, thin fruit, ripen, or defoliate. For all acres treated with chemicals, it will be necessary to report all acres treated regardless of who provided the materials, i.e., farm or ranch operator, landlord, custom sprayers, cooperatives, or contractors. If more than one application of fertilizer or chemicals was applied, report the acreage only once. Report in whole acres. Exclude the acreage reported in section 2, item 4, "All other land," to which fertilizer and chemicals were applied. Examples include farmsteads, livestock facilities, ditches, fence rows, road banks, etc., to which fertilizer or chemicals were applied.

#### ACRES TO WHICH FERTILIZER OR SOIL CONDITIONERS WERE APPLIED ON THIS OPERATION

Item 2a - Acres of cropland to which commercial fertilizer or soil conditions were applied in 2012 - Report the acres of all cropland on this operation to which commercial fertilizer or soil conditioners were applied in 2012. Cropland used solely for pasture should be excluded.

**Item 2b - Acres of pastureland to which commercial fertilizer or soil conditions were applied in 2012 -** Report the total number of acres on this operation of pastureland and rangeland, including cropland pastured and woodland pasture, to which commercial fertilizer or soil conditions were applied in 2012.

#### ACRES TO WHICH MANURE WAS APPLIED ON THIS OPERATION

Item 3 - Acres of cropland and pastureland to which animal manure was applied in 2012 - Report the acres to which animal manure was applied in 2012. Animal manure includes beef, dairy, swine, horse, poultry, and exotic animals raised in captivity. Poultry manure includes all egg and meat birds, turkey, and other fowl raised in captivity. Manure includes solid or liquid form. Exclude municipal sludge.

#### ACRES TO WHICH CHEMICALS WERE APPLIED ON THIS OPERATION

Report the acres treated with chemical sprays, dusts, granules, and other materials. The same acres can be reported in more than one item listed. If two or more applications of the same chemical were applied to the same acres, report the acres only once. If chemicals were applied to more than one crop raised on the same land, count the acres only once. Report all land treated, even if the crop was later abandoned.

**Item 4a** - Report the acres treated with chemicals to control insects on crops including hay and pastureland. Exclude acres treated only with parasitic insects or acres to which mechanical methods only were used to control insects.

**Item 4b** - Report the acres treated with chemicals to control weeds, grasses, or brush. Include acres treated with both pre-emergence and post-emergence applications. Exclude area in ditches, fence rows, road banks, etc., that were treated.

**Item 4c** - Report the acres treated to control nematodes.

**Item 4d** - Report acres treated to control diseases (blight, smut, rusts, etc.) in crops and orchards.

**Item 5** - Report the acres of crops and orchards treated to control growth, thin fruit, ripen, or defoliate.

#### **SECTION 27. ORGANIC AGRICULTURE (SECTION 26 FOR HAWAII)**

Organic production is commodity production that is managed in accordance with the Organic Foods Production Act (OFPA) of 1990. The USDA National Organic Program (NOP) develops, implements, and administers national production, handling, and labeling standards for organic production.

Operations engaged in the production of organic food must produce commodities without the use of synthetic fertilizers, herbicides, pesticides, genetic engineering (biotechnology) growth hormones, or irradiation. These practices are usually required to be followed for a period of three years before the operation can be certified as an organic operation.

Operations or portions of operations that produce or handle agricultural products that are intended to be sold, labeled, or represented as "100 percent organic," "USDA organic," or "made with organic ingredients" or food group(s) must be certified by an accredited certifying agent. Producers and handling (processing) operations that sell less than \$5,000 a year in organic agricultural products do not have to be certified. Although exempt from certification, these producers and handlers must abide by the national standards for organic products and may label their products as "organic."

**Item 2** - Check all that apply to describe the operation as it relates to organic agricultural production.

A USDA NOP certified operation has followed the organic production practices outlined above for a period of at least three years and has been certified by a state or private organic certification agency. Write the name of the certifying agency or organization in the space provided.

A USDA NOP exempt operation follows the organic production practices outlined above for a period of at least three years, but sells less than \$5,000 in commodity sales per year.

Transitioning acres are land that is transitioning from conventional production to USDA's NOP production practices outlined above. The acres have not met the three year time requirement for organic production.

There are operations which follow organic production practices but do not consider themselves USDA NOP certified or exempt. Operations such as "natural growers" or "pledge producers" may consider themselves in this classification.

**Item 3** - Report the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2012. Producers that also grow and process the organic crops and sell the processed products should report only the "farm" value of the crop used to make the processed product. Do not include commodities sold from transitioning acres or commodities which are not USDA NOP certified.

# SECTION 28. MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT (SECTION 27 FOR HAWAII)

**Item 1** - Report the best estimate of the current market value of land and buildings OWNED, RENTED FROM OTHERS on this operation, and RENTED OR LEASED TO OTHERS. Frequently, the value of land and buildings must be estimated by the operator. This is especially true when reporting the market values of land and buildings rented from others. A real estate tax assessment value should not be used unless that value represents the current market value of the land and buildings. Do not deduct real estate marketing charges from your estimate.

Include the value of the operator's dwelling if part of this operation. Include the value of farm buildings and dwellings used by laborers, fruit packing and vegetable sheds, etc., that are used to prepare products of the farm for marketing.

Exclude major agricultural manufacturing or processing plants, such as cotton gins or sugar mills, and institutional or other associated buildings used for nonagricultural purposes, such as hospitals, dormitories, stores, filling stations, factories, etc. Also, exclude residential real estate and old farmstead houses that remain on a farm property but are now rented to persons not associated with the farm business.

Item 2 - Estimated value of machinery and equipment - Report your estimated current market value of all machinery and equipment used for farm activities on this operation, regardless of ownership, on December 31, 2012. Report for all machinery and equipment kept on this operation and used for the farm or ranch business during 2011 or 2012. 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. Include cars and pickups used for the farm business, trucks, tractors, tools, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment, tanks, feeders, grinding and mixing equipment, computers, etc. Include the value of leased equipment that was used for farm activities and on this operation on December 31, 2012.

Do not report share interest; report full value. Machinery kept on this operation for **customwork use only** should not be included here. However, equipment that was used for farm activities and also used for customwork, such as crop dusting airplanes, sprayers, or no-till grain drills, should be included.

Permanently installed equipment such as dairy equipment, feeders and feed mixers, animal hoists, or equipment that is an integral part of a building should be included as a part of the value of land and buildings.

#### SECTION 29. MACHINERY AND EQUIPMENT (SECTION 28 FOR HAWAII)

For the items listed in this section, report the total number usually kept on this operation on December 31, 2012 in the first column and of these, report the number that were manufactured in the last 5 years from 2008 through 2012 in the second column. Include the number of leased machines used for farm activities and on this operation on December 31, 2012. Mark the "none" box when appropriate. Do not include obsolete or abandoned equipment.

**Item 1a – Trucks, including pickups** - Report the number of trucks, including pickups, used in 2011 or 2012 that were on this operation on December 31, 2012.

**Item 1b - Tractors less than 40 horsepower (PTO)** - Report the number of tractors with less than 40 horsepower (PTO) used in 2011 or 2012 that were on this operation on December 31, 2012. Exclude garden tractors.

**Item 1c - Tractors with 40 to 99 horsepower (PTO)** - Report the number of tractors with 40 to 99 horsepower (PTO) used in 2011 or 2012 that were on this operation on December 31, 2012.

**Item 1d - Tractors with 100 horsepower (PTO) or more** - Report the number of tractors with 100 horsepower (PTO) or more used in 2011 or 2012 that were on this operation on December 31, 2012.

**Item 1e - Grain and bean combines, self-propelled** - Report the number of self-propelled grain and bean combines (used for harvesting and threshing operations) used in 2011 or 2012 that were on this operation on December 31, 2012. Include all grain combines equipped with picking head attachments for corn or grain harvest. Report self-propelled silage and forage harvesters in item1g (1f for Hawaii). Exclude all pull-type grain and bean combines.

**Item 1f - Cotton pickers and strippers, self-propelled (Not applicable for Hawaii) -** Report the number self-propelled cotton pickers and strippers used in 2011 or 2012 that were on this operation on December 31, 2012.

**Item 1g - Forage harvesters, self-propelled (item 1f for Hawaii) - Report the number of self-propelled forage harvesters used in 2011 or 2012 that were on this operation on December 31, 2012.** 

**Item 1h - Hay balers (item 1g for Hawaii) -** Report the number of hay balers used in 2011 or 2012 that were on this operation on December 31, 2012. Include pull type and self propelled hay balers.

# **SECTION 30. ENERGY (SECTION 29 FOR HAWAII)**

**Item 2** – Check the renewable energy producing systems that were on this operation in 2012, regardless of ownership. Include all systems that generate energy, including heat. Include the value of energy sold from this operation in section 22, "Income From Farm Related Sources," item 7.

**Solar panel** – A flat panel designed to capture the sun's energy. Include photovoltaic systems which convert light from the sun into electricity and also thermal systems that passively generate electricity.

**Wind turbines** – A device which converts wind power into electricity. Include wind generators, wind power units, wind energy converters and aero generators. Exclude windmills which do not produce electricity.

**Methane digesters** – A device which captures biogas resulting from the decomposition of manure, processing by-products, and other materials. Harvested biogas is used as a substitute for natural gas to power engines which generate electricity. It is fed into the natural gas pipeline or flared. Include methane digesters only if in production and used in 2012.

**Geoexchange system –** A system which captures heat stored in the earth.

**Small hydro system** – A water driven system which produces electricity by the gravitational force of falling or flowing water. Exclude water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

**Biodiesel** – Non-petroleum based diesel fuel made from vegetable oil or animal fats. It can be used alone or blended with conventional petroleum-based diesel fuel. Include only if there was production of biodiesel fuel.

**Ethanol** – A fuel produced by converting crops such as corn and sugarcane, biomass crops, or wood. This is generally blended with gasoline. Production of ethanol for fuel requires a permit from the ATF. Include only if there was production of ethanol for fuel.

**Other –** Any other on-farm device or system not listed above. Exclude gasoline or diesel generators for heating.

**Item 3** – Check "Yes" if the operation allowed the installation of one or more wind generators and an access road to the equipment in exchange for a payment to the landowner. The landowner does not typically use any energy produced by these generators.

#### SECTION 31. LAND USE PRACTICES (SECTION 30 FOR HAWAII)

**Item 1a** – Report the number of acres on this operation which were drained by tile to reduce subsurface moisture. Report the number of tiled acres regardless of the year the tile system was installed.

**Item 1b** – Report the number of acres on this operation where excess surface water was drained by man-made ditches, channels, or trenches.

**Item 1c** – Report the number of acres on this operation under a conservation easement. A conservation easement is a legally enforceable land preservation agreement between a landowner and a government agency (municipality, county state, federal) or a qualified land protection organization, for conservation purposes. The property remains the private property of the landowner.

**Item 1d** – Report the number of cropland acres on this operation where no-till practices were followed in 2012. No till is a method of planting crops without seedbed preparation. Seeds are planted directly into sod or the previous crop stubble. The only soil disturbance is in the small openings in the soil created by coulters, row cleaners, disk openers, in-row chisels, or rotary tillers, so seed can be placed at the intended depth. There is usually no cultivation and chemicals are used for weed control during crop production.

**Item 1e** – Report the number of cropland acres on this operation where conservation tillage practices were followed in 2012. Conservation tillage and planting methods include practices that leave a minimum of 30 percent of the soil surface covered by crop residue following planting. This method provides for seed germination, plant growth, and weed control yet maintains effective ground cover throughout the year and disturbs the soil as little as possible.

**Item 1f** – Report the number of cropland acres on this operation where conventional tillage practices were followed in 2012. Conventional tillage is a system where 100% of the soil's surface layer is mixed or inverted by plowing, power tillage or disking multiple times.

**Item 1g** – Report the number of acres of cropland on this operation which were planted to a cover crop in 2012. Cover crops are planted primarily for managing soil fertility, soil quality and controlling weeds, pests, and diseases. Exclude acres enrolled in the Conservation Reserve Program.

# **SECTION 32. PRACTICES (SECTION 31 FOR HAWAII)**

Mark the appropriate "Yes" or "No" response for the practices on this operation during 2012.

**Item 1a** – The Bureau of Reclamation is an agency under the U.S. Department of the Interior that oversees water resource management, specifically as it applies to the oversight and/or operation of numerous water diversion, delivery, and storage projects and facilities.

**Item 1b** – Rotational grazing is the practice of subdividing pasture into smaller sections and grazing different sections at different times.

**Item 1c** – This applies to value added products that originated from crop or livestock commodities produced on the operation. Through further manufacture or processing, these items are transformed into products worth more than the originally produced commodity. Check "Yes" if these items were produced and SOLD in 2012.

**Item 1d** – A Community Supported Agriculture (CSA) arrangement consists of a community of individuals who pledge support to a farming operation where the growers and consumers share the risks and benefits of food production. CSA arrangements usually consist of a system of weekly delivery or pick-up of vegetables and fruit and sometimes include dairy products and meat.

**Item 1e** – Veal calves are primarily male calves of dairy breeds. They are usually fed milk and milk by-products such as whey. Veal calves are slaughtered when only a few days old or up to around 30 weeks old.

**Item 1f** –Alley cropping is defined as planting crops in strips in the alleys formed between rows of trees or shrubs, and silvopasturing is defined as grazing livestock on forage crops or pastures within an actively managed tree or shrub crop area. Alley cropping or silvopasture are specific practices of agroforestry; the management of trees in combination with other crops or livestock. The trees in an agroforestry system are used for fruit or nut crops or will otherwise be harvested at some point in the future as a short rotation woody crop or for timber.

**Item 1g** – Biomass is a renewable energy source and can include such crops as switchgrass, hemp, corn, poplar, willow, sorghum, sugarcane, and a variety of trees harvested for the purpose of making ethanol. Ethanol is then blended with gasoline.

**Item 1h** – Mark "Yes" if this operation sold agricultural products to retail outlets, who in turn sold them directly to consumers in 2012.

**Item 1i** – On-farm packing facilities include equipment used to package bags, crates, hampers, baskets, cartons, etc for the handling, transportation, or marketing of vegetables, potatoes, fruits, nuts, berries or other crops.

#### SECTION 33. DIRECT SALES FOR HUMAN CONSUMPTION (SECTION 32 FOR HAWAII)

**Item 1** - If this operation grew or raised any crops, livestock, poultry, or their products that were sold directly to individual consumers for human consumption, report the value of these sales in the area provided. Examples of these sales are roadside stands, farmers markets, pick your own, etc. Specify the type of products sold directly to the consumers. Operations that process fruit and vegetables for sale should report only the "farm" value of the product sold.

Example: A vineyard that also has sales from its own winery would report only the value of the grapes harvested on this operation and processed in 2012 that were used to produce wine, not the value of the wine sold in 2012. The same would be true for fruits or berries that were processed into cider, jams, or jellies.

# SECTION 34. AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS (NOT APPLICABLE FOR HAWAII)

**Item 1** – Report "Yes" to item 1 and complete this section if this operation had cropland or livestock within the borders of an American Indian Reservation, Pueblo, or Service Area.

**Item 2** - Print the name of the American Indian Reservation, Pueblo, or Service Area and state where the agricultural activity was located.

**Item 3** – Report how many total acres this operation used for cropland or livestock within this Reservation, Pueblo, or Service Area in 2012. Include deeded acres owned or leased from others. Exclude land used on a per-head or Animal Unit per Month (AUM) basis. If all land used on the Reservation is AUM grazing land, then 0 acres is the proper entry.

**Item 3a** - Report how many of the acres reported in item 3 were harvested cropland.

**Item 4** - Mark the appropriate "Yes" or "No" box whether this operation had any livestock on the American Indian Reservation, Pueblo, or Service Area in 2012. Include livestock on land used on a per-head or animal unit month (AUM) basis. If the response is "No," go to section 35.

**Item 4a** - If the response to item 4 was "Yes," then mark the box of the percent range that best represents the percentage of this operation's livestock that were on the Reservation, Pueblo, or Service Area on December 31, 2012. Mark **only one** box.

# SECTION 35. OPERATOR CHARACTERISTICS (SECTION 33 FOR HAWAII)

The operators are those persons responsible for the day-to-day management decisions for this operation, including hired managers. In the event there is more than one person involved in the day-to-day decisions, three columns have been provided to record the names and characteristics of up to three operators. The name of the principal operator should be listed first. The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on site, day to day operation of the farm or ranch business.

**Item 1** - Report how many individuals were involved in the day-to-day decisions for this operation. In the second response area, enter the total number of operator(s) who are women operators.

**Item 2a - Name -** Identify the operator(s) in the columns provided and respond to each item for each operator. If there were more than three operators, identify the three most senior operators in the columns.

Exclude hired workers unless they were a hired manager or a family member who was also an operator.

Print the name(s) of the operator(s) in the response area.

**Item 2b - Sex of operator -** Indicate if the operator listed at the top of the column is male or female.

**Item 2c – Spouse of principal operator –** For operator 2 or 3, indicate whether this operator is the spouse of the principal operator.

Item 2d - At which occupation did the operator spend a majority of his/her worktime in 2012-If the operator listed at the top of the column spent the majority (50 percent or more) of his/her work time in this farming or ranching operation in 2012, mark the "Farm or ranch work" box. The "Other" box should be marked for operators spending less than 50 percent of their worktime in farming or ranching operations.

**Item 2e** - In the opinion of the operator listed at the top of the column, mark whether the operator is retired.

- **Item 2f Off-farm work** Report how many days the operator(s) worked at least 4 hours per day **off** this operation for pay in 2012. Include time spent working on someone else's farm. Mark the appropriate box.
- **Item 2g** Mark whether the operator listed at the top of the column lived on this operation at any time during 2012.
- **Item 2h** Report the first year the operator listed at the top of the column began to operate any part of THIS operation on a continuous basis through 2012.
- **Item 2i** Report the first year the operator listed at the top of the column began to operate ANY farm operation.
- Item 2j Report the age of the operator listed at the top of the column on December 31, 2012.
- **Item 2k** Mark the appropriate box as to whether the operator listed at the top of the column is of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race.
- **Item 2I -** Mark one or more races to indicate what the operator listed at the top of the column considers himself/herself to be.
- **Item 2m** For column 1, report the number of persons living in the principal operator's household. For columns 2 and 3, report the number of persons living in each operator's household, but enter "0" if this operator was counted in a previous column.
- **Item 2n** Indicate whether the operator listed at the top of the column was a hired manager for this operation.
- **Item 3** Report how many households shared in the net farm income of this operation. For example, an operator may provide support for his/her parents that are retired and live in a separate house in town.
- **Item 4** Report what percent of the principal operator's total household income came from this operation.
- **Item 5** Indicate if the operation had internet access on the operation or at the principal operator's residence. Check the type(s) of service used for the internet connection.

#### **SECTION 36. TYPE OF ORGANIZATION (SECTION 34 FOR HAWAII)**

- **Item 1** Report whether the operator and/or other members of the operator's household and/or other persons related to the operator by blood, marriage, or adoption held more than 50 percent of the total farm asset ownership interests of this operation. Persons related to the operator by blood, marriage, or adoption may live outside the operator's household. **DO NOT** include landlords, contractors, or lenders as those with ownership interest.
- **Item 2** Indicate if the operation was organized as a Limited Liability Company (LLC) under State law.

**Item 3** – Mark the type of operation that best describes this operation and any corresponding "Yes" or "No" questions.

**Family or individual operation - Exclude partnerships and corporations -** Mark this box if this operation was operated by an individual, or an individual and family, or by a husband and wife. Include farms or ranches that were family operations but were not incorporated or operated as partnerships.

Partnership operation (include family partnerships) - Mark this box if this operation was run by two or more persons in partnership. Do not include farms or ranches run by husbands and wives (unless there was a formal agreement other than marriage license or vows). Partnerships include organizations where two or more persons have agreed to share contributions (capital and effort), decisionmaking, liabilities, and the distribution of profits. For partnerships, answer the "Yes"/"No" question as to whether the partnership was registered under state law.

**Incorporated under state law** - Mark this box if 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 corporations, but not cooperatives. Cooperatives should be marked as item 4, "other." For corporate entities, answer both "Yes"/"No" questions. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

**Other** - Mark this box if this operation was an estate or trust, prison farm, grazing association, cooperative, American Indian Reservation, institutional farm, etc. Specify type in the response area. Some examples are:

- **Estate** Undivided property still in or subject to probate.
- **Trust** The farm is operated by a person as trustee for someone else who is not of age, or may be in a hospital, institution, or is otherwise unable to carry on his/her own business. Estate or trust may also be defined as a fund of money or property administered for the benefit of another individual or organization.
- **Institution** Institutional operations include schools, prisons, hospitals, religious organizations, etc.
- American Indian Reservation Farms or ranches owned by and/or part of an American Indian Reservation and operated for the general benefit of Reservation residents. Farms or places operated by American Indians owning or having allotted land should be reported in the same manner as any other farm, ranch, or place.
- **Cooperative** If this operation was operated as a cooperative, it is defined as an enterprise or association created and formed jointly by the members.
- Experiment station Experiment stations are operated primarily for research by either a
  public or private agency, and perhaps, but not necessarily, in conjunction with a university
  or school.

# **SECTION 37. CONCLUSION (SECTION 35 FOR HAWAII)**

**Item 1 - Possible duplication -** It is important that we avoid duplication on our list of farms and ranches. Indicate if it is possible that the information on this form for this operation would be reported by another operation or under another name or address. If yes, print the other name, address, city, state, and zip code.

**Item 2 - Additional Farm or Ranch** - Indicate whether the principal operator (the individual named on the label) makes any day-to-day decisions for another farm or ranch. If yes, indicate whether a report form was received for this additional farm or ranch in **item 2a** and print the name of the additional farm or ranch and telephone number where the respondent can be reached.

**Item 2b** - Indicate whether all the data for the additional farm or ranch was included in this report form. Do not make changes to the data in this report, regardless of your answer.

# **APPENDIX A.**

#### REGIONAL REPORT FORM AND INSTRUCTION SHEET

Regional Report Forms and States -

12-A101: CT, IL, IN, IA, KS, ME, MA, MI, NE, NH, NJ, NY, OH, PA, RI, VT, WI

12-A102: AL, DE, GA, KY, MD, NC, SC, TN, VA, WV

12-A103: AR, FL, LA, MS, MO, NM, OK, TX

12-A104: CO, MN, MT, NV, ND, SD, UT, WY

12-A105: AK, ID, OR, WA

12-A106: AZ, CA

12-A107: HI

The general report form and instruction sheet are on the following pages.

# **UNITED STATES 2012 CENSUS OF AGRICULTURE**

Form Number: 12-A1 (12/13/2011)	101	
USDA		12-A101
NASS O DNT		
National Agriculto Statistics Service	ural ce	
Return your completed report	tor	
Census of Agricul	lture	
1201 East 10th St Jeffersonville, IN 4		
OFFICE USE ON	ILY	
0010		
0011 0012		
0014 0015 00	016	
0021 0022 0	023	
		Make corrections to name, address, and ZIP code if necessary.
Complete y	our rep	port by mail or via the internet at www.agcensus.usda.gov.
		ue by February 4, 2013.
		r form, use a black or blue ballpoint pen.
Duplicate f return all rei	orms?	If you received extra Census report forms for the SAME farming operation, ms in the same envelope with this completed report.
		n below for the person completing this form:
Name 1092		
1092		
Area Code a	and Phone	Number Date Completed (MM-DD-YYYY) 1094
E-mail	-	
1095		
		THANK YOU FOR YOUR COOPERATION.
		Questions? Call us toll free at 1-888-424-7828 ¿Preguntas? Llámenos libre de cargos al 1-888-424-7828
of 2002 (Public Law 107-3	847), ÝOUR itlon, or regu	quired by law (Title 7, U.S. Code). By the same law and the Confidential Information Protection and Statistical Efficiency Act REPORT IS CONFIDENTIAL and will only be used for statistical purposes. Your report CANNOT be used for purposes of ulation. The law also provides that copies retained in your flies are immune from legal process. (Title 7, U.S.Code) ttp://www.agcensus.usda.gov/About_the_Census/Regulations_Gulding_NASS/Index.asp

12101010

SECTION 1 ACREAGE IN 2012		
Report land owned, rented, or used by you, your spouse, or by the partner on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, partnersteeds at	ON OR USE - crop	land, Conservation
farmsteads, etc.	None	BOX A
Number of acres owned	0043	
		BOX B
		BOX B
Number of acres RENTED or LEASED FROM OTHERS	0044	
Iand worked by you on shares     Iand used on a per-head or animal unit month (AUM) basiservices, payment of taxes, etc.     Federal, State, and railroad land leased	is.	
on a per acre basis  I and rented or leased by you for cash		BOX C
3. Number of acres RENTED or LEASED TO OTHERS	0045	
INCLUDE LAND  • worked on shares by others • subleased • rented or leased to others for cash • used rent free in exchange for services, payment of taxes, etc.  EXCLUDE acres enrolled in: • Conservation Reserve Program ( • Farmable Wetlands Program ( • Conservation Reserve Enhance ( • or acres rented or leased to or	WRP) (FWP) cement Program (CRE	P)
a. How many acres rented or leased None Number of	of Acres	
to others (Box C above) did this operation own?		
Enter the figures from the boxes above to determine your total acres	operated:	
BOX A BOX B BOX C		BOX D
+	0046	
Did this operation pay to use any land on a fee per-head or animal u	unit month (AUM) ba	asis?
Don't Know Number (	of Acres DO N	OT include these acres in the
☐ Yes - How many acres?0041	and B	s above. If you did, GO BACK EXCLUDE them from the boxes and recalculate BOX D.
□ No - Continue		
6. Does the figure in <b>Box D</b> = 0?		
☐ Yes - Refer to the instruction sheet to complete this form	□ No - Cont	inue
Location of agricultural activity for this operation.		
a. In what county was the largest value of your agricultural products	raised or produced	!?
Principal County Name	0060 State 0056	Number of Acres
0000		
b. If you also had agricultural activity in any other county, enter the	county name(s), et	c.
Other County Name(s)	State	Number of Acres
	3031 0057	
3027	3032 0058	
3028	3033 0059	
3029	3034 0042	



S	ECTION 2 LAND			
ON		revious page, report acres in the first item the eport acres in CRP, WRP, FWP, and CREP		
1.	Cropland - Exclude cropland pas	sture.		
	a. Cropland harvested			
	INCLUDE  • land from which crops were	INCLUDE – cont.  • Christmas trees		
	harvested or hay was cut  orchards and vineyards	citrus groves berries	None	Number of Acres
	nursery and greenhouse crops	short rotation woody crops 0787		
	Cropland on which all crops failed     Exclude land in orchards and vin			
	c. Cropland in cultivated summer fall	low		
	<ul> <li>d. Cropland idle or used for cover or not harvested and not pastured or</li> </ul>	rops or soil-improvement but or grazed		
2.	Pasture			
	a. Permanent pasture and rangeland	d0796		
	b. Woodland pastured	0794		
	<ul> <li>Other pasture and grazing land (i could have been used for crops v</li> </ul>	ncluding rotational pasture) that without additional improvements 0788		
3.	Woodland not pastured			
	INCLUDE • woodlots			
	timber tracts     sugarbush	0796		
4.	All other land			
	INCLUDE  • farmsteads, home, and buildings  • livestock facilities			
	ponds     roads			
	wasteland, etc			
				BOX E
_	TOTAL ACRES Additions 4.44-			
5.	TOTAL ACRES - Add items 1-4 to d	etermine your total acres operated	. 0798	
6	Does the total in Rox	E = the total in Box D on	tha	nrevious nage?
о.			uie	previous page:
	☐ Yes - Continue			
	□ No - Go back	and correct your figures. These numbers sho	uld be	the same.
	Acres in Box D (Bo	ox E) will be referred to as "t	his d	operation"
	•	the remainder of this form.		2 Condition



S	ECTION 3 LAND RENTED OR LEASED FROM OTHERS FOR	R CA	SH	
1.	In 2012, did this operation <b>rent or lease</b> any cropland or pasture acres from other rented or leased on a share basis, per-head or AUM basis, free of charge, and reas barns.	ers <b>for</b> ent that	cash? Exclude la includes buildings	ind s, such
	<sup>3420</sup> <sup>1</sup> <b>Yes</b> - Complete this section <sup>3</sup> <b>No</b> - Go to SECTION 4		Acres	
2.	How many acres of <b>non-irrigated cropland</b> were rented or leased for cash? Include acres cut and to be cut for hay	None		
3.	How many acres of <b>irrigated cropland</b> were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land			
4.	How many acres of <b>permanent pasture, grazing or grassland</b> were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis3427			
s	ECTION 4 IRRIGATION			
1.	Were any of the acres in this operation irrigated by sprinklers, flooding, ditches or irrigation, etc. in 2012?	r furrov	vs, drip or trickle	
	<sup>1</sup> Li Yes - Complete this section <sup>3</sup> Li No - Go to SECTION 5		A I-i	
2.	How many acres of harvested land were irrigated? Include irrigated land from which crops were harvested or hay was cut and land in bearing and nonbearing fruit, nut, berry, and nursery crops	None	Acres Irriga	ated
3.	How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?			
	ECTION 5 FEDERAL AND STATE AGRICULTURAL PROGR.	A M.C	AND CDOD	
3	FEDERAL AND STATE AGRICULTURAL PROGRA	AIVIO	AND CROP	
1.	Acres in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP),			
	Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program None Number of Acro	98	Dollars	
	Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	9S	Dollars	
2.	Conservation Reserve Enhancement Program None (CREP) on September 30, 2012 and amount	9S		
2.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ reported in Section	.00.
2.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ s reported in Sectifigures.	.00 ion 2?
2.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres t your f	s reported in Sectifigures.	.00 on 2?
3.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ s reported in Sectifigures.	.00 ion 2?
3.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres t your f	s reported in Sectifigures.	.00 on 2?
3.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres t your f	\$ reported in Sectifigures.  Dollars	.00 on 2?
3.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ reported in Sectifigures.  Dollars	.00 ion 2?
3. 4. 5.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ reported in Sectifigures.  Dollars	.00 ion 2?
3. 4. 5.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ reported in Sectifigures.  Dollars	.00 on 2? .00
3. 4. 5.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ reported in Sectifigures.  Dollars	.00 on 2? .00
3. 4. 5.	Conservation Reserve Enhancement Program (CREP) on September 30, 2012 and amount received in 2012 for participation	e acres	\$ reported in Sectifigures.  Dollars \$	.00 on 2? .00



SECTION 6 FIELD C	ROPS	;							
Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2012?      INCLUDE     • your landlord's share and crops grown under contract     • crops grown on land rented to others									
1011 1 Yes - Complete this section 3 No - Go to SECTION 7									
<ol><li>Report quantity harvested in the unit specified with the crop name. For those crops not printed in the following table, enter the field crop name and code from the list below for any other field crop harvested in 2012. Report gross value of agricultural products sold from this operation in 2012. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude value of items produced under production contracts.</li></ol>									
Field Crop	Code	Acres Har	vested Tenths	Total Quanti Harvested	ty	Acres Irri Acres	gated Tenths	Value of Sales (Dollars)	
Tobacco - all types (tenth acres)	0094				Lbs.			\$	.0
Field Crop	Code	Acre Harves		Total Quanti Harvested	ty	Acres Irri	gated	Value of Sales (Dollars)	
Barley for grain or seed	0079				Bu.			\$	.0
Corn for grain or seed	0067				Bu.			\$	.0
Corn for silage or greenchop	0070				Tons			\$	.0
Dry edible beans - kidney, black, etc Exclude Limas	0554				Cwt.			\$	.0
Oats for grain or seed	0076				Bu.			\$	.0
Popcorn - pounds shelled	0662				Lbs.			\$	.0
Rye for grain or seed - Exclude ryegrass	0686				Bu.			\$	.0
Sorghum for grain or seed - Include milo	0082				Bu.			\$	.0
Sorghum for silage or greenchop - Report Sorghum-Sudan crosses In Section 7	0085				Tons			\$	.0
Soybeans for beans	0088				Bu.			\$	.0
Wheat, Spring for grain or seed, other than Durum	0728				Bu.			\$	.0
Wheat, Winter for grain or seed harvested in 2012	0572				Bu.			\$	.0
								\$	.0
								\$	.0
								\$	.0
								\$	.0
If more space is needed, use a separ	ate shee	t of paper.							
FIELD CROPS (	CODE	FIELD CF	ROPS	1	CODE				DE
								716 719 776 773 647 746 749 755 758	
Flaxseed (bushels)	. 0005	Sorghum fo	or syrup	unds) (gallons)	. 070	4 Other fie	eld crop,	edweight)	752



S	HAY AND FORAGE CRO	OPS								
Were any hay or forage crops cut or harvested from this operation in 2012?										
	INCLUDE   EXCLUDE									
	1152 1 Yes - Complete this section 3 No - Go to SECTION 8									
то	TOTAL HAY AND FORAGE CROPS									
	EXCLUDE     straw, corn silage, and sorghum silage				Λοι	res Han	unstad		Acres Irrigated	
2.	All land from which dry hay, haylage, grass sila	ge,		None	Pici	тез паг	vesteu		Acres illigated	
or greenchop was cut or forage was harvested1021  For items 3 through 8, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.										
	· · · · · · · · · · · · · · · · · · ·	None	Acres	Harves	ted	Total T	ons Har	vested	Acres Irrigate	ed
	Alfalfa and alfalfa mixtures for dry hay 0103							Tons dry	•	
4.	Haylage or greenchop from alfalfa or alfalfa mixtures				$\Box$			Tons	i	
ОТ	HER HAY AND SILAGE									
5.	Small grain dry hay - barley, oats, rye, wheat, etc				Т			Tons dry		
6.	Other tame dry hay - clover, fescue,							1-	<u> </u>	
	lespedeza, timothy, Bermuda grass, Sudangrass, etc							Tons		
7.	Wild dry hay							Tons dry		
8.	All other haylage, grass silage, and greenchop							Tons	i	
то	TAL SALES						1	,	Value of Sales	
9.	Report gross value of hay and forage sold from Include the value of your landlord's share, mark						None		(Dollars)	
	hauling, etc. Exclude value of items produced u	nder pr	oduction	n cont	racts	.1328		\$		.00
S	CUT CHRISTMAS TREE	S, SH	IORT	ROT	ATION	N WC	ODY	CRO	PS,	
1.	Were any woodland crops grown, harvested, or	tapped	on this	opera	ition in	2012?				
	$\frac{\textit{INCLUDE}}{\bullet \textit{your landlord's share and crops grown under contract}}$		<u>EX0</u> • cr	CLUDE ops gro	wn on la	and rent	ed to oth	iers		
	1153 1 D Yes - Complete this section 3 I	□ No	- Go to	SECT	ION 9					
valu	items 2 through 4, report gross value of sales for ue of your landlord's share, marketing charges, ta	or produ	ucts belo auling, e	ow sol	d from t	this op	eration f items	in 201: produc	2. Include the ed under	
pro	duction contracts.	Acres			ber of		Acres		Value of Sales	
2.	Cut Christmas trees - cut or to be cut. Report live trees sold in	Produc	tion	Tree	s Cut	1	rrigated		(Dollars)	
_	SECTION 9							\$		.00
3.	Short rotation woody crops - Trees with growth cycles of 10 years or less. Exclude timber.	Acres Produc			cres vested	1	Acres rrigated		Value of Sales (Dollars)	
	Report nursery stock in SECTION 91025							\$		.00
	N	Number o	of Taps		Syrup P	roduced	i	1	Value of Sales (Dollars)	
4.	Maple syrup □						Gallons	s		.00
							Summing.	•		.00



NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS										
1.	<ol> <li>Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food crops under protection, vegetable seeds, flower seeds, or other propagative materials, grown for sale on this operation in 2012? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 10, 11, or 12.</li> </ol>									
	INCLUDE  • crops produced, including under contract  • food crops grown in greenhouses, caves, and high tunnels where crops were always covered  EXCLUDE  • home garden, personal or home use crops  • finished plants purchased from others and resold									
	1032 1									
	Total Area Area Irrigated									
2	Area on which average			Square Feet Under Glass or Other	Acres in the Open		Square Feet Under Glass			
۷.	Area on which nursery, greenhouse, floriculture, sod,		None	Protection	Acres	Tenths		Other ection	Acres	Tenths
	mushrooms and propagative materials were grown	04								
3.	<ol> <li>Enter the crop type and code from the list below for all crops grown in 2012. Report area grown and gross value of sales for products sold from this operation in 2012. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude value of items produced under production contracts.</li> </ol>									
	Crop Type	Code	Glas	Feet Under s or Other otection	Acres in Acres		pen Tenths		Value of Sale (Dollars)	S
						i		\$		.00
								\$		.00
								\$		.00
								\$		.00
								\$		.00
								\$		.00
								\$		.00
								\$		.00
If me	ore space is needed, use a separate sheet	of paper	:							
FLC	PRICULTURE AND BEDDING CROPS	;	CODE		SATIVE MAT					ODE
pere	lding/Garden plants - annuals, herbace ennials, vegetable plants - Include han	ging	0470	Cuttings,						
	kets		0479	Flower Se						
	age plants, indoor - Include hanging ba			TODACCO	-				n fields	
Pott	ted flowering plants		0710							
	er floriculture and bedding, specify abo			vegetable	e transpiants	s to rain	II lielu:	5		1006
NUI	RSERY CROPS		CODE		ROPS GRO		IDER (	GLASS		ODE
flow	sery stock – ornamentals, shrubs, shad rering trees, evergreens, live Christmas and nut trees and plants, vines, palms	s trees, s,	,	Tomatoe	S					1019
oma	amental grasses, and bareroot herbace ennials	ous	0488							
	atic plants				OOM CROPS					ODE
SO	D		CODE				g area	and s	ales	
	harvested						_			



SECTION 10 VEGETABLES, POTATOES, AND MELONS									
1.	<ol> <li>Were any vegetables, potatoes, sweet com, or melons harvested from this operation in 2012? Report crops grown under glass or other protection in SECTION 9.</li> </ol>								
	INCLUDE  • crops grown under contract  • home garden, personal or home use crops						e crops		
1101 1  Yes - Complete this section 3  No - Go to SECTION 11									
					Acres Harves	1			
	Area from which vegetables, powere harvested in 2012. Report acreage only once			. 0375	Acres	Tenths	Acres	Tenths	
3. For those crops not printed in the following table, enter the crop name and code from the list below for any other vegetables harvested in 2012.  • If more than one vegetable crop was harvested from the same acres, report acres for each crop.  • For two or more pickings of the same crop, report the area harvested only once.  • Processing refers to vegetables that have been altered by heat, pressure, or freezing.									
	Crop Name	Code	Total Acres Harvest	ed	Acres Harveste Fresh Marke		Acres Harvested for Processing		
			Acres	Tenths	Acres	Tenths	Acres	Tenths	
Bear	ns, snap (bush and pole)	0381		<u> </u>					
Pepp	ers, Bell - Exclude pimientos	0443							
Pepp	ers, other than Bell - Include chile	0445							
Potatoes		0097							
Pumpkins 04		0449		   					
Swe	et corn	0461						<u> </u>	
Tom	atoes in the open	0463						<u> </u>	
				İ		į			
	ore space is needed, use a separate s						VI (0)		
4.	Report gross value of vegetable this operation in 2012. Include the marketing charges, taxes, haulir	he value	of your landlord's	share,		lone _	Value of Sales (Dollars)		
	produced under production cont				1388		\$	.00	
	OP NAME CODI ragus, bearing age	8 Egg	OP NAME		0415 Parsley				
	s, Lima042	_	arole and endive lic		0424		sugar, snow)		
	coli	7 Herl	sengbs, fresh cut		0446 Radish	es		0451	
Cabl	page, Chinese	9 Hon	eydew melons seradish		0423 0424 Spinac	h		0457	
Cant	aloupes and muskmelons 039 ots	5 Lett	uce, head		0428 Squash		r		
Caul	iflower	9 Lett	uce, leaf uce, Romaine		0430 Sweet	potatoes		0100	
	ry		stard greens		0431 0437 Turnips			0465	
	ords040 umbers and pickles041	7 Onio	ons, dry		0433 Watern		er, specify above		



ATATION 44								
SECTION 11 FRUIT AND NUTS								
<ol> <li>Was there a combined total of 20 or more fruit or nut trees, including grapevines, on this operation in 2012? Report berries in SECTION 12.</li> </ol>								
			<u>JDE</u> doned acres e garden, personal or home use crops					
1047					nonne ac	z oropo		
<sup>1047</sup> 1  Yes - Complete this section 3  No - Go to SECTION 12								
				Tota	l Acres		Acres Irrigate	
				Acre:	s	Tenths	Acres	Tenths
Acres in bearing and nonbearing vineyards, and nut trees			. 0121			<u> </u>		İ
<ol><li>For those crops not printed in the following table, enter the crop name and code from the list below for any other fruit and nuts on this operation in 2012. Include acres even if not harvested because of low prices, damage from hail, frost, etc.</li></ol>								
Crop Name	Code	Total Acres		Bearing Age Acres		res	Nonbearing Age Acres	
5.55		Acres	Tenths	Acre:	5	Tenths	Acres	Tenths
Apples	0123							
Grapes	0366							
Peaches	0228							
Pears	0246							
Cherries, sweet	0345							
Cherries, tart	0587							
Plums and Prunes	0252							
If more space is needed, use a separate si	heet of p	aper.						
<ol> <li>Report gross value of fruits and Include the value of your landlor hauling, etc. Exclude value of ite</li> </ol>	rd's sha	re, marketing char	ges, tax		N	one _	Value of Sales (Dollars)	
contracts					1329		\$	.00
NON-CITRUS FRUIT CODI		N-CITRUS FRUIT		CODE	NUTS			ODE
Apricots         0129         Persimmons         0237         Almonds           Nectarines         0201         Plumcots, pluots and other         Chestnuts								
Nectarines	plun	n-apricot hybrids		0264				
Pomegranates								
Other non-citrus fruits, specify above								
Pecans, native and seedling								
Other nuts, specify above						. 0363		



SECTION 12 BERRIES								
Were any strawberries, cranberries, or other berries grown on this operation in 2012? Report crops grown under glass or other protection in SECTION 9.								
INCLUDE  • crops grown under contract  • home garden, personal or home use crops						e crops		
1041 1 <b>Yes</b> - Complete thi	s sectio	n ₃ □ No		-		·		
	Acres Grow	Acres Irrigate	res Irrigated					
				Acres	Tenths	Acres	Tenths	
Acres on which berries were gro	own in 2	012	1045					
Complete the following table for	each be			eration in 2012. F	or two	or more pickings (	of the	
same crop, report the acres only	y once.							
Crop Name	Code	Total Acr	es	Acres Harvest	ted	Acres not Harve	ested	
Blackberries and dewberries		Acres	Tenths	Acres	Tenths	Acres	Tenths	
(including Marionberries)	0509		1				<u> </u>	
Blueberries, tame	0512							
Blueberries, wild	0515							
Cranberries	0521							
Currants	0524							
Raspberries	0492							
Strawberries	0536							
Other berries, specify below ¬								
1112	0539							
Other berries, specify below ¬			· ·		i		i	
	0539		<u> </u>				!	
Other berries, specify below 7,			i		i		i	
	0539						!	
Other berries, specify below ¬ 1163			<u> </u>		<u> </u>		i	
	0539				<u>!                                    </u>		1	
If more space is needed, use a separate s	heet of pa	aper.						
						Value of Sale	S	
<ol> <li>Report gross value of berries so the value of your landlord's sha</li> </ol>	re, mark	eting charges, ta	axes, haul	ing,	lone	(Dollars)		
etc. Exclude value of items prod	duced ur	nder production	contracts.	1330	\$	5	.00	



SE	CATTLE AND CALVES								
1.	1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2012?    INCLUDE								
DE	DECEMBER 31, 2012 INVENTORY								
	Of the total number of cattle and calves on hand, how many were –		Number on this operation						
	Beef cows? Include beef heifers that had calved.     Exclude heifers that had not calved, steers, calves, and bulls	None	December 31, 2012						
	b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved								
	c. Other cattle? Include heifers that had not calved, steers, calves, and bulls.								
	d. TOTAL cattle and calves on hand December 31, 2012. Add items 2a, 2b and 2c								
CA	TTLE AND CALVES SOLD OR MOVED FROM THIS OPERATION								
3.	Of the cattle and calves sold or moved from this operation during 2012, how many were –	None	Number sold or moved in 2012						
	a. Calves sold or moved in 2012 weighing less than 500 pounds? 0808								
	b. Cattle sold or moved in 2012, including calves weighing 500 pounds or more?								
	VALUE OF SALES – Report gross value of sales in 2012. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude value of items produced under production contracts.								
4.	Sales of cattle and calves INCLUDE								
	beef and dairy cattle for breeding stock     fed cattle		Value of Sales						
	beef and dairy cull animals     stockers and feeders	None	(Dollars)						
	veal calves, etc	ш	\$ .00						
5.	Sales of milk from cows		\$ .00						
CA	TTLE IN FEEDLOTS –								
	INCLUDE  • animals for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better								
6.	How many of the cattle on hand reported in Item 2d above were on feed December 31, 2012, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded 1207	None	Number on this operation on December 31, 2012						
7			Number cold or would						
7.	How many of the cattle sold during 2012 reported in Item 3b above were shipped directly from your feedlot to slaughter market? Exclude any of your cattle being custom fed in feedlots operated by others.		Number sold or moved in 2012						
	Exclude cattle sold as feeders								



SE	CTION 14 HOGS AND PIGS									
1.	<ol> <li>Did you or anyone else have any hogs or pigs on this operation in 2012? Contractors or integrators only report hogs on land you operate.</li> </ol>									
	INCLUDE	EXCLUDE								
	hogs grown for others on a contract basis  1211			a custom or contract basis						
	1 Yes - Complete this section	No - Go to SECT	TION 15							
	CEMBER 31, 2012 INVENTORY		None	Number on this operation December 31, 2012	on					
2.	Of the total number of hogs and pigs on har a. Hogs and pigs used or to be used for bro	•	0816							
	3 .3	, and the second second	_							
	<ul> <li>All other hogs and pigs, including market</li> </ul>	nogs and unweaned pig	Js?0817 □							
	c. TOTAL hogs and pigs on hand December Add items 2a and 2b	er 31, 2012.	0815							
3.	Number of hogs and pigs sold or moved from	m this operation during 2	None None	Number sold or moved in 2	012					
-	including feeder pigs		0820							
	Daniel annual color of color for house and all	1.4 5 11-1 11-1-		Value of Sales (Dollars)						
4.	Report gross value of sales for hogs and pig 2012. Include the value of your landlord's sh	nare, marketing charges,	taxes,	(Dollars)						
- TV	hauling, etc. Exclude value of items produced	under production contract	S 1341	\$	.00					
5.	PE OF OPERATION AND PRODUCER  Mark the one item which best describes this	oneration –								
٠.	1241 1242	1243	Finish and							
	1244	row to finish	Finish only	1118						
	☐ Farrow to feeder ☐ Nur	rsery	Other, specify →							
6.	Mark the one item which best describes this	producer -	1215							
	☐ Independent grower ☐	Contract grower (contract	ctee)	Contractor or integrator						
SE	CTION 15 EQUINE									
1.										
	gross value of sales in 2012. Include the val Exclude value of items produced under produced		are, marketing charg	jes, taxes, nauling, etc.						
	1247 1 D Yes - Complete this section	3 No - Go to SECT	TION 16							
		Number on this operation	Total Number Sold	Value of Sales						
2.	Horses and ponies OWNED by	December 31, 2012	in 2012	(Dollars)						
	this operation			\$	.00					
٥.	by this operation			\$	.00					
4.	Mules, burros, and donkeys 0833			\$	.00					
5.	Horse breeding or stud fees, semen, and oth		None							
	(Exclude income from boarding, training, or are included in SECTION 22, ITEM 7)	riding facilities which	1406	\$	.00					
6.	For the horses and ponies NOT OWNED BY	Y YOU reported in item 3	3 above, mark the o	ne item which best						
	describes why they are on this operation:  1191  Operation is 1192  Operation Operation	eration is a boarding, trai	ining 1193 —	Operation is a						
	a race track or r	iding facility (Including reational places)		breeding service place						
	1194 Operation is not a boarding	1195	1115							
	facility but horses are being kept for others' personal use	Other - spec	cify →							



SE	CTION 16 SHEEP AN	D GO	ATS	3					
1.	Did you or anyone else have a INCLUDE  * sheep and goats on public or indus a grazing permit  * sheep and goats on land used reni  * sheep and goats grown or fed on to on a custom or contract basis	strial pro t free by	operty o	under <u>E</u>	CLUDE sheep a		by so	meone	
	1102 1 Yes - Complete this	s section	on	3 <b>No -</b> Go f	to SEC	TION 17			
2.	Report for this operation in 201 hauling, etc.	12. Incl	ude ti	ne value of your la	indlord	's share, marketing	char	ges, taxes,	
	SHEEP AND LAMBS		None	Number on this op December 31,		Total number sold moved in 2012	or	Value of Sales (Dollars)	
	a. Sheep and lambs	. 0824					\$	5	.00
	i. Ewes 1 year old or older	. 0826							
	b. For sheep reported in item how many were hair sheep or wool-hair crosses?  GOATS AND KIDS					]			
	c. Angora goats and kids	. 0847					\$	5	.00
	d. Milk goats and kids	. 0843					\$	5	.00
	Meat goats and kids, other goats and kids	. 0851					9	5	.00
	SHEEP AND GOAT PRODUC	CTS		Total amount pro in 2012	duced	Total amount sold of moved in 2012	or	Value of Sales (Dollars)	
	f. Wool shorn	. 0828			lbs.		bs. \$	5	.00
	g. Mohair clipped	. 0849			lbs.		bs. \$	5	.00
	h. Milk from sheep and goats	. 1389					. \$	5	.00
SE	CTION 17 AQUACULT	TURE							
1.	Did you or anyone else have a contract basis.	ny aqu	acult	ure on this operati	on in 2	012? Include produ	iction	for others on a	
	1157 1 Yes - Complete thi			3  No - Go f					
2.	Enter the aquaculture type and operation in 2012. Include all s plants in SECTION 9. Report g operation in 2012. Include the value of items produced under	izes fo gross v value c	r eacl alue of of you	h type. Include foo of sales for aquacu r landlord's share,	d size, ulture a	, fingerlings, fry, an and aquaculture pro	d egg ducts	gs. Report aquatic s sold from this	
	Aquaculture Type	Code		Total pounds sold or moved in 2012	OR	Total number sold or moved in 2012		Value of Sales (Dollars)	
		_			OR		\$	5	.00
					OR		\$	5	.00
					OR		\$	5	.00
					OR		\$	5	.00
	ore space is needed, use a separate								
	UACULTURE TYPE CODE	)	Baitfish	CULTURE TYPE  (including crawfish f		0900 Ornamen	tal fish		980
	ut	3 1	food, s	ceans (crawfish for hrimp, etc.)		0902 Other ago	Jacultu	fish09 ure products -	
Oth	er food fish - specify above 0896	6 1	Mollusi	ks (clams, oysters, et	c.)			08	869



SE	CTION 18 POULTRY			
1.	Did you or anyone else have any poultry, such as chi operation in 2012? Include poultry grown for others or			ches, etc., on this
	1217 1 Yes - Complete this section 3 No	- Go to	SECTION 19	
2.	CHICKENS a. Broilers, fryers, and other chickens raised	None	Number on this operation December 31, 2012	Total number sold or moved from this operation in 2012
	for meat production, including capons and roasters			
	b. Table egg layers – Include those for home use			
	c. Hatching layers for meat-types – Include layers for broilers, roasters, and other meat-types			
	d. Hatching layers for table eggs			
	e. Pullets for laying flock replacement			
3.	TURKEYS	None		
	Turkeys raised for meat production –     Exclude breeders			
	b. Turkey hens and toms kept for breeding 1227			
	c. Turkey brooders, immature birds for further growout on another farm			
4.	ALL OTHER POULTRY – for poultry not reported above, enter the type and code from the list below.	Code	Number on this operation December 31, 2012	Total number sold or moved from this operation in 2012
	ore space is needed, use a separate sheet of paper. HER POULTRY TYPE CODE OTHER POULTRY T	YPE	CODE OTHER POULT	RY TYPE CODE
	tams		1277 Quail	s
Duc	ks 0904 Ostriches us 0845 Peacocks or peahens		0878 Rheas	
	ese		12/9 Other poultry not elsewhere, specif	reported y above 0865
5.	All poultry hatched in this operation's hatcheries in 20 poults, ducklings, etc. Include poultry custom hatched Specify kind(s) of poultry below —			Number Hatched on this
1116	· · · · · · · · · · · · · · · · · · ·		None 0916	operation in 2012
6.	Of the poultry hatched in this operation's hatcheries, mark all poultry items that apply –	eported		
	1291	nicken	<sup>1293</sup> <b>Turkey</b> 1294	☐ All other poultry
7.	VALUE OF SALES - Report gross value of sales for and other poultry products. Include the value of your			Value of Sales (Dollars)
	marketing charges, taxes, hauling, etc. Exclude value under production contracts			\$ .00



	_									
SE	CTION 19 CO	DLONIES OF	BE	ES						
1.					tion?					
	1104 1 Yes - (	Complete this sec	ction	3   No	Go to SE	CTION	1 20			
		Number of colonies owner		argest number colonies owned	Largest nui		Honey collected 2012, regardle		Value of Sales of hon	ney
		on December 2012		r all purposes in 2012	colonies ov 2012	wned in	of location (pounds)		(Dollars)	
2.	Colonies of bees owned 08	39	$\perp$					\$		.00
SE	CTION 20 OT	THER LIVES	тос	K AND LIVI	ESTOCH	( PR	DUCTS			
1.	Did you or anyone	else have other	livesto	ock or livestock	products	on this	operation in	2012?		
	<sup>1239</sup> 1 ☐ Yes - 0	Complete this sec	ction	3 □ No -	Go to SE	CTION	121			
2.	Report gross value of sales for other livestock sold from this operation in 2012. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude value of items produced under									
	production contract	is.		Number on this		Tot	al number sold		Value of Sales	
			None	December 3	31, 2012		in 2012		(Dollars)	
	a. Alpacas		Ц					\$		.00
	b. Llamas							\$		.00
	c. Bison	0886						\$		.00
	d. Deer in captivity	/ D888						\$		.00
	e. Elk in captivity		П					\$		.00
	f. Live Mink		П					\$		.00
	g. Live Rabbits							\$		.00
3.	Other Livestock sur Specify below ¬	ch as laboratory	anima	als, worms, bee	es, etc., no	ot repor	ted elsewhere	e on th	e form.	
	1119									
		r on this operation ember 31, 2012	То	otal number sold in 2012		Value of (Dollar				
	0857				\$		.00			
4.	Other livestock pro semen, breeding fe Specify below ¬									i,
	1121									
	None	produced in 2012		Unit Reported		Value of (Doll				
	1110				\$		.00			



d. Pullets for laying flock replacement	SI	SECTION 21 PRODUCTION CONTRACTS AND CUSTOM FEEDING								
2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2012. Exclude commodifies grown or raised under production contracts and moved from this operation in 2012. Exclude commodifies grown or raised for marketing contracts.  a. Broilers and other meat-type chickens . 1306	1.	raised livestock or poultry, or custom fed any livestock that you did not own? A production contract is an agreement setting terms, conditions, and fees to be paid by the contractor to this operation for the								
grown or raised under production contracts and moved from this operation in 2012 Exclude commodities grown or raised for marketing contracts.  a. Broilers and other meat-type chickens . 1304		1301 1 <b>Yes</b> - Complete this section 3	□ No -	Go to SECTION 22						
b. Chicken eggs	2.	grown or raised under production contracts and moved from this operation in 2012. Exclude commodities grown or raised for marketing		from this operation	Unit	in 2012 for delivering commodities under production contracts				
C. Layers		a. Broilers and other meat-type chickens 130	4 🗆		birds 3304	\$ .00				
d. Pullets for laying flock replacement		b. Chicken eggs	5 П		dozen 3306	\$ .00				
e. Turkeys		c. Layers	2 🗆		birds 3302	\$ .00				
f. Custom fed cattle shipped directly for slaughter — Exclude cattle custom fed for you by others		d. Pullets for laying flock replacement 130	6 🗆		birds 3306	\$ .00				
Slaughter - Exclude cattle custom fed for you by others		e. Turkeys	7 🗆		birds 3307	\$ .00				
g. Replacement dairy heifers										
h. Hogs and pigs		for you by others	8 🗆		head 3308	\$ .00				
i. Other cattle, sheep, livestock, or poultry – specify type ¬  1140  j. Grains and oilseeds – specify type ¬  1141  land land land land land land land lan		g. Replacement dairy heifers 130	з 🗆		head 3303	\$ .00				
specify type ¬  1140  j. Grains and oilseeds – specify type ¬  1141  k. Vegetables, melons, and potatoes – specify type ¬  1142  l. Other crops – specify type ¬  1143  l. Other crops – specify type ¬  11443  3312  s. 00  3. Mark all inputs that were partially or completely paid or provided by contractor(s) –  1317  Feed  1325  Seed  1320  Supplies  1316  Feeder livestock  and poultry  and lime  1324  Breeding livestock  1319  Chemicals  1326  Other, specify →  4. Enter the name of the contractor that provided inputs and owned the commodity ¬  4. Enter the name of the contractor that provided inputs and owned the commodity ¬		h. Hogs and pigs	9 🗆		head 3309	\$ .00				
j. Grains and oilseeds – specify type ¬  1141		<ul> <li>Other cattle, sheep, livestock, or poultry – specify type ¬</li> </ul>								
k. Vegetables, melons, and potatoes –    1142			о П		3310	\$ .00				
k. Vegetables, melons, and potatoes – specify type ¬  1142		j. Grains and oilseeds – specify type ¬								
k. Vegetables, melons, and potatoes –  1142			1 🗆		bushels 3311	\$ .00				
1142		k. Vegetables, melons, and potatoes – specify type –								
I. Other crops – specify type ¬  1143  3313 \$ .00  3. Mark all inputs that were partially or completely paid or provided by contractor(s) –  1317		1142			2240	\$ 000				
1143			2 11		3312	.00				
1317 ☐ Feed 1325 ☐ Seed 1320 ☐ Supplies  1318 ☐ Feeder livestock and poultry 1324 ☐ Breeding livestock 1319 ☐ Chemicals 1326 ☐ Other, specify →  1323 ☐ Veterinary services 1321 ☐ Fuels 1315 ☐ None  4. Enter the name of the contractor that provided inputs and owned the commodity ¬		1143	3 🗆		3313	\$ .00				
1317 ☐ Feed 1325 ☐ Seed 1320 ☐ Supplies  1318 ☐ Feeder livestock and poultry 1324 ☐ Breeding livestock 1319 ☐ Chemicals 1326 ☐ Other, specify →  1323 ☐ Veterinary services 1321 ☐ Fuels 1315 ☐ None  4. Enter the name of the contractor that provided inputs and owned the commodity ¬	3.	Mark all inputs that were partially or completely	paid or	provided by contracto	r(s) –					
Feeder livestock and poultry  1324 ☐ Breeding livestock  1319 ☐ Chemicals  1326 ☐ Other, specify →  1323 ☐ Veterinary services  1321 ☐ Fuels  1315 ☐ None  4. Enter the name of the contractor that provided inputs and owned the commodity ¬		1917 1995		1320						
1323 ☐ Veterinary services 1321 ☐ Fuels 1315 ☐ None  4. Enter the name of the contractor that provided inputs and owned the commodity ¬		☐ Feeder livestock ☐ Fertiliz		1322 Utilities						
4. Enter the name of the contractor that provided inputs and owned the commodity ¬		1324 1310	icals	1326  Other, sp						
		1323		1315 None						
	4.	Enter the name of the contractor that provided it	inputs ar	nd owned the commod	dity ¬					
					•					



OE.	CTION 22	INCOME FROM FARM-RELATED SOURCES				
Rep	port amount rec	eived before taxes and expenses in 2012.				
1.		nd other agricultural services provided for farmers and others, g, planting, spraying, harvesting, preparation of products for	None		Dollars	
	market, etc. Ex	clude if customwork was an entirely separate business from operation		\$		.00
2.		ived from cash rent or share payments from renting out yments from lease of allotments. Include payments for				
		red on a per-head basis, per-month basis, AUM basis, etc		\$		.00
3.	Sales of forest Christmas tree	\$		.00		
4.	Agri-tourism ar hay rides, hunt	\$		.00		
5.	Patronage divi	dends and refunds from cooperatives		\$		.00
6.	received from	tock insurance payments received. Exclude payments casualty insurance, vehicle liability, blanket policies, and no insurance	П	\$		.00
7.		which is closely related to the agricultural operation.		Ψ		.00
	Include renting of livestock, be	and leasing fárm machinery and trucks, renting and leasing e colony rental, animal boarding, state fuel tax refunds, I energy, etc. Specify ¬				
1433	3	1403		\$		.00
SE	CTION 23	FARM LABOR				
1.	How many HIF and office work	RED farm or ranch workers, including paid family members kers –			Number	
		s than 150 days on this operation in 2012?		None	Number	
			. 0941			
	b. Worked 150					
2.	b. Worked 150 Exclude co	ntract labor				
	b. Worked 150 Exclude co How many UN and office work How many MK	of days or more on this operation in 2012?  Of days or more on this operation in 2012?  Of days or more on this operation in 2012?	. 0942			
	b. Worked 150 Exclude co How many UN and office work How many MIC A migrant work that prevented	ntract labor	. 3401			
3.	b. Worked 150 Exclude co How many UN and office work How many MIC A migrant work that prevented	of days or more on this operation in 2012? Intract labor  PAID farm or ranch workers, including family members (sers, worked on this farm or ranch?  GRANT workers were on this operation in 2012? Iter is a farm worker whose employment required travel the migrant worker from returning to his/her permanent nce the same day. Include hired and contract workers	. 3401			
3.	b. Worked 150 Exclude co How many UN and office work How many MIC A migrant work that prevented place of reside	odays or more on this operation in 2012? Intract labor  PAID farm or ranch workers, including family members (ers, worked on this farm or ranch?  GRANT workers were on this operation in 2012? Iter is a farm worker whose employment required travel the migrant worker from returning to his/her permanent nce the same day. Include hired and contract workers	. 3401		er 31, 2012?	
3.	b. Worked 150 Exclude co How many UN and office work How many MIC A migrant work that prevented place of reside  ECTION 24  Were any facili	of days or more on this operation in 2012? Intract labor  PAID farm or ranch workers, including family members wers, worked on this farm or ranch?  GRANT workers were on this operation in 2012? Iter is a farm worker whose employment required travel the migrant worker from returning to his/her permanent not the same day. Include hired and contract workers  GRAIN STORAGE CAPACITY	. 3401		er 31, 2012?	
3. SE 1.	b. Worked 150 Exclude co. How many UN and office work How many MIC A migrant work that prevented place of reside CTION 24  Were any facilia 1028 1 Ye	of days or more on this operation in 2012? Intract labor  PAID farm or ranch workers, including family members (sers, worked on this farm or ranch?	. 3401		er 31, 2012?	
3. SE 1.	b. Worked 150 Exclude co. How many UN and office work that prevented place of reside CTION 24  Were any facilia 1028 1 Ye  What was the on this operation	of days or more on this operation in 2012? Intract labor  PAID farm or ranch workers, including family members ters, worked on this farm or ranch?  GRANT workers were on this operation in 2012? Iter is a farm worker whose employment required travel the migrant worker from returning to his/her permanent nee the same day. Include hired and contract workers  GRAIN STORAGE CAPACITY  ties to store whole grains, oilseeds, or pulse crops on this operation	. 0942 . 3401 . 3402			
3. SE 1.	b. Worked 150 Exclude co. How many UN and office work that prevented place of reside CTION 24  Were any facilia 1028 1 Ye  What was the on this operation	of days or more on this operation in 2012? Intract labor	. 0942 . 3401 . 3402			
3. SE 1.	b. Worked 150 Exclude co. How many UN and office work that prevented place of reside CTION 24  Were any facilia 1028 1 Ye  What was the on this operation	of days or more on this operation in 2012? Intract labor	. 0942 . 3401 . 3402			
3. SE 1.	b. Worked 150 Exclude co. How many UN and office work that prevented place of reside CTION 24  Were any facilia 1028 1 Ye  What was the on this operation	of days or more on this operation in 2012? Intract labor	. 0942 . 3401 . 3402			



SECTION 25 PRODUCTION EXPENSES										
Report total production expenses paid by this operation in 2012.										
	INCLUDE  • expenses paid by you and your landlords • expenses connected with performing customwork for others  • expenses paid by the contractor									
EX	PENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)									
1.	Fertilizer, lime, and soil conditioners purchased – Include rock	None	Do	llars						
	phosphate, gypsum, manure purchased, potting soil, growing media, and other organic materials. Include the cost of any custom application 1501		\$	.00						
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. – Include cost of custom application		\$	.00						
3.	Seeds, plants, vines, trees, etc. purchased – Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth		\$	.00						
4.	Breeding livestock purchased or leased, regardless of age – Include dairy cattle		\$	.00						
5.	All other livestock and poultry purchased or leased – Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense.		\$	.00						
6.	Feed purchased for livestock and poultry – Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc		s	.00						
7.	Gasoline, fuels, and oils purchased for the farm business – Include		\$	.00						
	diesel, natural gas, LP gas, motor oil and grease, etc		•	.00						
8.	Utilities purchased for the farm business – Include electricity, farm share of telephone, water purchased, etc		\$	.00						
9.	Repairs, supplies, and maintenance cost for the farm business1509		\$	.00.						
10.	Labor –									
	Hired farm and ranch labor – Include employer's cost for social security, worker's compensation, insurance premiums, pension plans, etc		\$	.00.						
	Contract labor – Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc		\$	.00						
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc		\$	.00.						
12.	Rent –									
	a. Cash rent paid in 2012 for land and buildings - Include grazing fees. 1513		\$	.00.						
	b. Rent and lease expenses for machinery, equipment, and farm share of vehicles – Exclude custom hire		\$	.00						
13.	Interest paid on debts –									
	a. Secured by real estate		\$	.00.						
	b. Not secured by real estate		\$	.00.						
14.	Property taxes paid in 2012 – Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.		\$	.00						
15	Other production expenses – Include animal health cost, storage									
10.	and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes		\$	.00						
16.	How much did your landlord(s) pay for the production expenses for this operation in 2012?		\$	.00						
17.	What was the value of your landlord's share of the total sales produced by this operation? – Exclude cash rent		\$	.00						
18.	What was the total depreciation expense claimed by this operation in 2012 for all capital assets? Estimate 2012 from 2011 if necessary1520		\$	.00						
	Evizionali capitali addeta: Edunia di 2012 il olli 2011 il rieceddi y 1020		-	.00						



SE	SECTION 26 FERTILIZERS AND CHEMICALS APPLIED								
1.	Were any fertilizers, manure, herbicides, insecticides, fungicides, nematicides or other chemicals used on this operation during 2012? Include rock phospha								
	1568 1 Yes - Complete this section 3 No - Go to SECTION 27								
2.	Commercial fertilizer and soil conditioners applied to –	None	Number of Acres						
	a. Cropland in 2012 – Exclude cropland used only for pasture								
	b. Pastureland and rangeland acres in 2012 – Include cropland used only for pasture or grazing								
3.	Acres of cropland and pastureland on which animal manure was applied								
4.	Acres treated with chemicals to control the items listed below. The same acres can be reported in more than one item below. However, report acres		Number of Asses						
	only once for each item, regardless of the number of applications.		Number of Acres						
	a. Insects								
	b. Weeds, grass, or brush - Include both pre-emergence and post emergence								
	c. Nematodes								
	d. Diseases in crops and orchards such as blight, smut, rust, etc0938								
5.	5. Acres of crops treated to control growth, thin fruit, ripen, or defoliate os40								
SE	SECTION 27 ORGANIC AGRICULTURE								
1.	<del></del>	tional (	Organic Program (NOP)						
	Yes - Complete this section								
2.									
۷.	3502 USDA NOP certified organic production (exclude handling). Speci		any or organization						
	that certified the organic production below. ¬	iy agei	icy or organization						
	1252								
	USDA NOP organic production exempt from certification (exempt less than \$5,000 in sales).	is prod	uction normally						
	3504								
	3506 Production according to USDA NOP standards but NOT certified	or exer	npt.						
			Value of Sales (Dollars)						
3.	What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2012?	None	\$ .00						



SE	CTION 28 MARKET VALUE OF LA	ND, B	UILDINGS, MAC	HINEF	RY, A	AND EQUIPMENT
1.	Report your estimate of the current market valualidings reported in SECTION 1.	lue of la	nd and	None	I	Estimated Market Value (Dollars)
	a. All land and buildings owned		0996		\$	.00
	b. All land and buildings rented or leased from	others.			\$	.00
	c. All land and buildings rented or leased to oth	ners	0998		\$	.00.
2.	What is your estimate of the current value of a	III mach	inery,		I	Estimated Market Value (Dollars)
	equipment, and implements used for farm-relation operation, regardless of ownership, on Deco	ated acti	ivities on		\$	.00
	<u>INCLUDE</u> - the following kept on this operation and used ranch business in 2012.	for this fo	arm or			
		rrows •	dairy equipment irrigation equipment grinding and mixing equip	oment, et	c.	
SE	CTION 29 MACHINERY AND EQUI	PMEN	IT			
1.	For the items listed below, report the number or equipment, and implements used for the farm of					
	operation.	None	Number on this operation December 31, 2012	N	one	Of these, the number manufactured in the last 5 years (2008-2012)
	a. Trucks, including pickups				J .	
	b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors 0946				_ _ [	
	c. Tractors 40 - 99 horsepower (PTO) 0948				⊐ [	
	d. Tractors 100 horsepower (PTO) or more				□ [	
	e. Grain and bean combines, self-propelled				_ [	
	f. Cotton pickers and strippers,	П		Ϊ,	 _ [	
	self-propelled				_	
	g. Forage harvesters, self-propelled 0953 h. Hay balers					
C					_ [	
1.	During 2012, were there any renewable energy	produci	na evetome rogardloss	e of own	norehi	in on this operation?
"	3601		- Go to item 3	3 01 0WI	1013111	p, on the operation:
2.	Report types of systems on this operation. Chec					
	3603 ☐ Solar panels 3614 ☐ G	eoexch	ange system 3610	□ Ett	hanol	
	3604 ☐ Wind turbines ☐ S	mall hyd	dro system	□ Ot	her, s	pecify below ¬
	3605	iodiesel		3612		
3.	On the land owned by this operation, were there	any w	ind rights leased to oth	ners?		
	3607 1 Yes 3 No					

er	CTION 24							
	LAND USE PRACTICES							
1.	During 2012, considering the total acres on this operation –	uring 2012, considering the total acres on this operation – None						
	a. How many acres were drained by tile?							
	b. How many acres were artificially drained by ditches?3451							
	c. How many acres were under a conservation easement?							
	d. On how many cropland acres were no-till practices used? 3455							
	e. On how many cropland acres were conservation tillage, excluding no-till, practices used?							
	f. On how many cropland acres were conventional tillage practices used?							
	g. How many cropland acres were planted to a cover crop?  Exclude CRP acres							
SE	CTION 32 PRACTICES							
	At any time during 2012, did this operation –							
	Receive irrigation water supplied by a U.S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district	1722	1 🗆	Yes	3		No	
	b. Practice rotational or management-intensive grazing?	1725	1 🗆	Yes	3		No	
	<ul> <li>Produce and sell value added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?</li> </ul>				3		No	
	d. Market products through a Community Supported Agriculture (CSA) arrangement?				3		No	
	e. Raise or sell veal calves?	1728	1 🗆	Yes	3		No	
	f. Practice alley cropping or silvopasture?	1731	1 🗆	Yes	3		No	
	g. Harvest any biomass (crop residue, grasses, woody biomass, etc.) for use in the production of renewable energy? Exclude grains, oilseeds, and firewood	1750	1 🗆	Yes	3	_ r	No	
	Market products directly to retail outlets (including restaurants, grocery stores, schools, hospitals, or other businesses) that in turn sell directly to			V				
	i. Have an on-farm packing facility for distributing vegetables, potatoes, fruit,				3		No	
	nuts, berries or other crops?	1752	1 📙	Yes	3	□ I	No	
SE	CTION 33 DIRECT SALES FOR HUMAN CONSUMPTION							
1.	During 2012, did you produce, raise, or grow any crops, livestock, poultry, or agricu sold directly to individual consumers for human consumption?	ultural	produ	ucts tha	at we	re		
	INCLUDE - sales from							
	farmers markets     pick your own     processed products such a butter, jellies, sausages, a							
	door to door, etc.     Community Supported Agriculture (CSA)			Value o	f Sale	s		
				(Doll				
	1 Yes - Gross value of these direct sales	\$					.00	
	Specify product(s) →							
							_	



SE			HIN THE BORDERS O			
1.	Did this operation use any land	INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS  Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Dueblo, or Service Area at any time during 2012? Include owned, deeded, tribal or allotted land.				
	1050 1 Yes - Complete thi	1 ☐ Yes - Complete this Section 3 ☐ No - Go to SECTION 35				
2.		f the American Indian Reservation, Pueblo, or Service Area where the agricultural				
		ion, Pueblo, or Service Area N		State		
	1051		1052			
2	How many total across did this	acres did this operation use for livestock or cropland within  Number of Acres				
٥.	this Reservation, Pueblo, or Se per-head or animal unit month	ervice Area in 2012? Exclud-				
	a. How many of these acres v	were harvested cropland?	1054			
4.	In 2012, did this operation hav Pueblo, or Service Area? Inclu					
	1056 1 <b>Yes</b> - Continue	3 ☐ <b>No</b> - G	o to SECTION 35			
	a. On December 31, 2012, w			rvation, Pueblo,		
	1057 1 None	3 ☐ 26 - 50 percent	5 ☐ 76 - 99 percent			
	2 ☐ 1 - 25 percent	4 🗆 51 - 75 percent	6 ☐ 100 percent (all li	vestock)		
QE.		R CHARACTERISTICS		<u> </u>		
			7.11	Number of Women		
١.	1. In 2012, how many operators (individuals) were involved in the day-to-day decisions for this operation? Enter the number of operators and the number of women operators. Exclude hired					
2	workers unless they were a hir Answer the following	red manager or family memb	Der 1575	1574		
۷.	questions for up to three primary operators of this	Principal Operator	Operator 2	Operator 3		
	operation as of December 31, 2012.	or Senior Partner	1852	1872		
	a. Full name					
	b. Sex of operator	0926 1 Male 2 Female	1586 1	1597 1 ☐ Male 2 ☐ Female		
	c. Is operator 2 or 3 the spouse of the principal		1590 1  Yes 3  No	1601 1 ☐ Yes 3 ☐ No		
	operator?	Mark one answer only.	Mark one answer only.	Mark one answer only.		
	d. At which occupation did the operator spend the majority	1 Farm or 2 Other	1  Farm or 2  Other	1591 1 ☐ Farm or 2 ☐ Other		
	(50 percent or more) of his/her worktime in 2012?	ranch work	work	ranch work		
	e. Is this operator retired?	0924 1 ☐ Yes 3 ☐ No	1582 1  Yes 3  No	1593 1  Yes 3  No		
		Mark one answer only.	Mark one answer only.	Mark one answer only.		
	f. How many days did the	1 None	1 None	1 None		
	operator work off the farm in 2012?	2 L 1 - 49 days	2 L 1 - 49 days	2 L 1 - 49 days		
	Include days in which the operator worked at	3 50 - 99 days	3 🔲 50 - 99 days	3 50 - 99 days		
	least 4 hours per day in an off-farm job. Include	4 🔲 100 - 199 days	4 🔲 100 - 199 days	4 🔲 100 - 199 days		
	work on someone else's farm for pay	5 200 days or more	5 🔲 200 days or more	5 200 days or more		



		Principal Operator or Senior Partner	Operator 2	Operator 3		
	e operator live on veration at any time 2?	0923 1  Yes 3  No	1581 Yes 3 No	1592 1  Yes 3  No		
operat	it year did the or begin to operate art of <b>THIS</b> operation?	0930	1584	1595		
	year did the operator to operate ANY	1834	1851	1871		
	was the operator's n December 31,	0925 years	1585 years	1596 years		
Hispar or back Mexica	operator of Spanish, iic, or Latino origin kground, such as an, Cuban, or Puerto regardless of race?	0927 Spanish, Hispanic, or Latino origin	1587 Spanish, Hispanic, or Latino origin	1598 Spanish, Hispanic, or Latino origin  1  Yes 3 No		
I. What i race?	s the operator's	Mark one or more.  1701 White	Mark one or more.  1801	Mark one or more.  1901		
		1702 Black or African American	American	American		
		American Indian or Alaska Native. Specify tribe —	American Indian or Alaska Native. Specify tribe —	American Indian or Alaska Native. Specify tribe —		
		1733	1833	1933		
		1705 Asian	1805 Asian	1905 Asian		
		1704 Native Hawaiian or Other Pacific Islander	1804 Native Hawaiian or Other Pacific Islander	1904 Native Hawaiian or Other Pacific Islander		
		Number of persons living in Principal Operator's household	Number living in household of Operator 2. Enter "0" if this operator was counted in the previous column.	Number living in household of Operator 3. Enter "0" if this operator was counted in a previous column.		
in the	nany people lived operator's hold in 2012?	1577 number	1589 number	1600 number		
	operator a hired per for this ion?	1576 1	1588 1 Yes 3 No	1599 1  Yes 3  No		
HOUSEHOLD	INCOME			Number		
3. In 2012, h	now many household	s shared in the net farm inco	ome of this operation?	1608 Percent (%)		
	what percent of the poperation?	rincipal operator's total hous	ehold income came	1578		
INTERNET A	CCESS					
	ne during 2012, did t residence?	his operation have internet a	ccess, either on the operation	n or at the principal		
<sup>1260</sup> 1 ☐ Ye	s - Report the type of	of service that was used to a	ccess the internet. Check all	that apply		
126		1264 —	1266			
126	1262 ☐ DSL Service 1265 ☐ Mobile broadband 1267 ☐ Broadband over Power Lines (BPL					
126	plan for a computer or a cell phone 1268  Other, specify below ¬					
3 □ No – Go to SECTION 36						



SECTION 36 TYPE OF ORGANIZATION					
1. Was more than 50 percent of the ownership interest in this operation held by you (the principal operator) and/or persons related to you by blood, marriage, or adoption, including relatives not residing in your household? Ownership interest is defined as partners, corporate shareholders, and members of a Limited Liability Company. Ownership interest DOES NOT INCLUDE landlords, contractors, and lenders.  1672 1					
2. Was this operation organized as a Limited Liability Company (LLC) under State law?					
In 2012, what was this operation's legal status for tax purposes? Mark one:					
1671 1 Family or individual operation – Exclude partnerships and corporations.					
<sup>2</sup> ☐ Partnership operation – Include family partnerships.					
• Is this partnership registered under state law? 1567 1  Yes 3 No					
3 ☐ Incorporated under state law —					
• Is this a family-held corporation?					
Are there more than 10 stockholders? 1683 <sup>1</sup> Yes <sup>3</sup> No					
Other, such as estate or trust, prison farm, grazing association,     American Indian Reservation etc specify type					
SECTION 37 CONCLUSION					
Is it possible the information on this form would be duplicated on a form with another name or address?					
1080 1 Yes - Provide the other name and address below 3 No - Go to Item 2					
Possible Duplicate Name Address					
1081					
City State Zip 1083 1084 1085					
1004 . 1005					
Do you (the individual named on the label) make any day-to-day decisions for another farm or ranch?     It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations.					
1086 1 Yes - Continue 3 No					
a. Did you receive a 2012 Census of Agriculture report form for this additional farm or ranch?					
1087 1 Yes 3 No - Enter the information of the additional farm or ranch below					
Additional Farm or Ranch Area Code and Phone Number					
1088					
b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.					
1091 1 ☐ Yes 3 ☐ No					
103					
Return your form in the envelope provided. Thank you for your participation.					
A wide variety of agricultural statistics is available from the National Agricultural Statistics Service (NASS). Check out the NASS reports, data products, and services on the Internet at www.nass.usda.gov					
According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.					



# INSTRUCTION SHEET UNITED STATES 2012 CENSUS OF AGRICULTURE Your report is due February 4, 2013

#### Who Should Report?

A reply is needed from EVERYONE who receives a report form, including persons who operated a farm, ranch or other agricultural operation in 2012 as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a landlord only and rented out all of your land, complete the front page, Sections 1 and 37 of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

**Partial Year Operations** - If you stopped farming during 2012, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2012" and the date you stopped farming below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2012, complete the form for the portion of the year that was farmed, and write a note.

**Involved In More Than One Operation** - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

**Partnership Operation -** Complete only ONE form for the entire partnership's agricultural operation and include the entire operation that one form. If you made day-to-day decisions for more than one partnership operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2012 that was idle and NOT rented out, you should complete and return the report form.

**Specialty Commodities** - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2012.

Land in Federal conservation programs in 2012 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you

made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

#### SECTION 1 - ACREAGE IN 2012

Your answers in this section will determine the land (Acres in "THIS OPERATION") referred to throughout the report form. Include land associated with your agricultural operation in 2012, whether in production or not. Include all land that you owned or rented during 2012, even if only for part of the year. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2012 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form

Item 2 (Box B) - Report all land rented or leased by you or your operation. Exclude land used under Government grazing permits or on a per head or animal unit (AUM) basis. Bureau of Land Management (BLM) Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

*Item 3* (Box C) - Include all land rented out for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others.

*Item 3a* - Report all land owned by the operation and rented or leased to others.

*Item 4* (**Box D**) - This is all land you operated at any time in 2012. Land use in Section 2 should be reported for these acres.

Item 6 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equals zero and you did not raise or own any livestock, aquaculture, or poultry in 2012, write a description of land use in the space by question 6. Complete Section 37 and mail the report form in the return envelope.

#### SECTION 2 - LAND

The total (Item 5) of the acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this census report. If these two numbers are not the same, please GO BACK and CORRECT your figures. Do not report any crops grown on land rented or leased to others or worked by others on shares during 2012.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2012, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land. CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards should be recorded even if the crop failed, or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in Item 1d. Harvested cropland includes **trees** for fruit, nuts, and berries along with Christmas trees and short rotation woody crops. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2012, report that land as cropland harvested only once.

*Item 1b* - Include land you intended to harvest but were forced to abandon or had the crop fail.

*Item 1c* - Include cropland left unseeded for the 2012 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2012 even though it may have been planted to wheat, etc., for the 2013 harvest.

#### SECTION 3 - CASH RENTS

Include all acres rented from others on a cash basis. If you rent a whole farm from someone else that includes dwellings and buildings, exclude the whole farm acres from this section.

#### **SECTION 4** - IRRIGATION

Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

#### SECTION 5 - AGRICULTURAL PROGRAMS AND CROP INSURANCE ACRES

For conservation program cost shares, include the government's share of the amount paid. Exclude any payments from loans or programs that must be repaid.

*Item 2* - Report all acres covered by any crop insurance policy in 2012. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

*Item* 7 - Report amount received for commodities placed under CCC loan during 2012. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2012. Exclude CCC loans to build crop storage facilities.

*Item 8* - Report total amount repaid in 2012, regardless of the crop year the loan was made.

#### REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2012 in the appropriate commodity section. Report the sales in 2012 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report commodities as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, fees, or income taxes. Include payments received in 2012 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2012, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc).

#### Do NOT include:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

#### SECTION 6 - FIELD CROPS

**Acres harvested** - Enter the acres harvested in 2012. Round fractions to whole acres except for tobacco, where tenths should be reported.

**Total quantity harvested** - If your unit of measure is different than the unit requested on the report form, convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2012, estimate the total quantity to be harvested.

**Acres irrigated** - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

**Double cropping** - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

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

**Skip row planting** - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

#### SECTION 7 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, small grains, soybeans, and peanuts. Report production in tons. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

## SECTION 8 - CUT CHRISTMAS TREES, SHORT ROTATION WOODY CROPS AND MAPLE SYRUP

**Item 2 -** Acres in production of cut Christmas trees include both those to be harvested in future years as well as those harvested in 2012. Trees cut should include only those trees cut in 2012.

*Item 3* - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres harvested in 2012 should be reported as having been both in production and harvested. Acres not harvested in 2012 should be reported as acres in production but not as acres harvested.

*Item 4* - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

## SECTION 9 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2012 in Section 8, Item 2.

#### SECTION 10 - VEGETABLES, POTATOES, AND MELONS

*Item 3* - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2012. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 3 but only 4 acres in Item 2.

#### SECTION 11 - FRUIT AND NUTS

Report fruit and nut trees only if there was a combined total of 20 or more trees and vines, whose production was for sale. Exclude abandoned acres of orchards or vineyards that should be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2012 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 11, and the total acres of each interplanted crop in their appropriate section(s).

#### **SECTION 12 - BERRIES**

*Item 2* - Report all acres on which berries were grown in 2012 for harvest in 2012 or later years. Do not include abandoned acres or acres harvested for home use.

## SECTIONS 13, 14, AND 18 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2012 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2012, should be reported by the person who had control of the animals on that day. Report beefalo as cattle in Section 13. Report buffalo as bison in Section 20.

**Contract and custom feeding operations** - Report numbers of all animals or poultry on this operation on December 31, 2012. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2012 should be reported as sold. In addition, report in *Section 21- Production Contracts and* 

Custom Feeding on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor in Section 21. Do NOT include fees received for commodities produced under production contract in the value of sales in Sections 6 - 20.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

**Number sold** - Report all animals and poultry sold or moved from this operation in 2012, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

**Number moved from this operation** - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Do NOT include in cattle in feedlots:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

#### SECTION 15 - EQUINE

Exclude horses owned by this operation but stabled elsewhere. Mules, burros and donkeys on this operation should be reported regardless of ownership. Exclude feral equine.

#### SECTION 16 - SHEEP AND GOATS

*Item 2* - Include ewes in both Item 2.a. and Item 2.a.i. Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2012 only.

#### SECTION 17 - AQUACULTURE

Include all sizes for each type. On a separate line, specify the sale of fish eggs, fry, or fingerlings for each type. Convert units such as bushels, bags, or gallons to number or pounds. Report the same production as either pounds or number.

#### SECTION 19 - COLONIES OF BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2012 whether sold or not sold. Report package bees and other bees such as leaf cutter bees, and the sale of complete bee colonies, in Section 20, Item 3. Report beeswax and pollen in Section 20, Item 4. Report pollination fees in Section 22, Item 7.

#### SECTION 20 - OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

Items 2f, 2g - Mink and Rabbits – Report the sales of only live animals. Item 4 - Include pelts and any meat from mink and rabbits.

#### SECTION 21 - PRODUCTION CONTRACTS AND CUSTOM

#### **FEEDING**

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as seed, livestock, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity.

The grower should report amount of the specified commodity that you raised and delivered under production contracts in Items 2A - L. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract in the proper categories. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price. The contractor should not report commodities that were produced by the grower.

#### SECTION 22 - INCOME FROM FARM-RELATED SOURCES

Report gross amounts received before taxes and expenses.

*Item 2* - Exclude rental income from nonfarm property.

*Item 3* - Include only those forest products cut from this operation, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business. Report sales of Christmas trees, maple syrup or sap products in Section 8.

Item 7 - Include pollination fees.

#### SECTION 23 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this operation in 2012. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work was primarily associated with agricultural production on this operation.

*Item 1* - Include any short term or temporary workers who may have worked only a few days. Exclude contract labor.

#### SECTION 24 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used to store whole grains, even if they were not used in 2012. Do not report any capacity or usage of off farm public storage or capacity of structures leased to others.

#### SECTION 25 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2012 in Items 1 through 15. Include expenses associated with the generation of farm-related income reported in Section 22. Include expenses incurred in 2012 even if they were not paid in 2012. Estimate if exact figures are not known.

**Contract growers or custom feeders** - Do not report as production expenses the value of inputs provided by the contractor or livestock owner. Identify the items that were contractor provided in Section 21, Item 3.

*Item 2* - Include surfactants and oils and other products used to increase a chemical's effectiveness.

*Item 6* - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this operation. Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Do not report the value of feed raised and fed on this operation as an expense.

Item 9 - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for custom work if income from those machines is reported in Section 22. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

*Item 10a* - Include labor expense for the farm business for gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

*Item 10b* - Include the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Report costs for repair work done by a construction contractor in Item 9. Report the cost of customwork or machine hire in Item 11.

*Item 12a* - Exclude rent paid for operator dwelling or other nonfarm property. Exclude the value of shares of crops or livestock paid to landlords.

*Item 13* - Report all interest expenses paid in 2012 for the farm business. Include interest paid on CCC loans in Item 13b. Exclude interest associated with activities not related to production of crops or livestock on this operation, such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. Exclude interest on owner/operator dwelling where the amount is separated from the interest on the land and buildings on this operation.

*Item 14* - Include real estate property taxes you paid on the acres and buildings you owned and used in the farm business and property taxes on equipment or livestock. Exclude property taxes on land or buildings rented to someone else, or property taxes paid on other property not associated with the farm business.

#### SECTION 26 - FERTILIZERS AND CHEMICALS APPLIED

**Fertilizer** - Report acres on this operation on which commercial fertilizer was applied during 2012 only once, even if multiple applications were made. Report fertilizer and manure expenditures in Section 25, Item 1.

**Chemicals** - Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in Section 25, Item 2. Estimate the acreage for spot treatments.

#### SECTION 27 - ORGANIC AGRICULTURE

This section is for production under the National Organic Program standards. Farms that are USDA certified organic, or exempt from certification because they sell less than \$5,000 in organic products a year, should report in this section. Farms in the three year transition period should report in Items 1 and 2.

**Item 3** - Total sales of organic products include all sales of the products, regardless of whether an organic premium was obtained. Sales of products from transitioning land or livestock should not be included in Item 3. Include gross value of agricultural

production before expenses or taxes. Exclude the value of processed or value added items.

## SECTION 28 - MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

Item 1 - Estimate the value of the land, houses, barns, and other buildings for each of the three listed categories if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

Item 2 - The estimated market value refers to all machinery and equipment kept primarily on this operation and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

#### **SECTION 29** - MACHINERY AND EQUIPMENT

Report the total on this operation, or normally on this operation and normally used on this operation, in the first column. Do not report obsolete or abandoned equipment. In the second column, report only the number manufactured in the last five years.

#### SECTION 30 - ENERGY

*Item 3* - Include any wind rights leased to others on land owned by this operation.

#### SECTION 31 - LAND USE PRACTICES

**Items 1b** - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways. **Item 1c** - A conservation easement limits the right to develop the land, now and in the future.

**Items 1d through g** - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

#### SECTION 32 - PRACTICES

*Item 1b* - Rotational grazing is the practice of subdividing pasture into smaller sections and grazing different sections at different times

#### SECTION 33 - DIRECT SALES FOR HUMAN CONSUMPTION

Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on this operation. Exclude crops, livestock, poultry, or other products that you bought and resold within 30 days. Exclude craft items such as birdhouses, woodwork, etc.

## SECTION 34 - AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

Complete this section if any of your cropland or livestock was on an American Indian Reservation, Pueblo, or service area in 2012. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

#### SECTION 35 - OPERATOR CHARACTERISTICS

This section collects information about the operator(s) of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column. The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

*Item 1* - Enter the total number of people who made day-to-day decisions for this operation, and the number of women operators. Do not report as operators minor-aged children who only worked on the farm.

*Item 2* - Answer each question for up to three operators. If there were more than three, answer for three operators only.

**Item 2d** - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for **another** agricultural operation for wages, it is considered hours devoted to "Other."

*Item 2h* - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

*Item 2i* - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 3 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 25, Production Expenses. Your answer should not exceed the number of operators listed in Item 1.

**Item 4** - If net income from the farm or ranch operation was negative in 2012, report zero as the percent of income from the operation.

*Item 5* - Include internet access on the operation, or on equipment owned by the operation. Do not include access from a computer at a public site such as a library.

#### SECTION 36 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this operation.

An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

**Family or individual operation** - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

**Partnership operation** - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

**Incorporated under state law** - A corporation is a legal entity or artificial person created under the laws of a State to carry on a

business, including family corporations. Exclude cooperatives, even if they are incorporated.

*Other* - Estate or trust, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

#### SECTION 37 - CONCLUSION

**Item 1** - If your operation might be identified under a different name than printed on the front of the form (for example, a farm name or another partner), please provide these names.

*Item 2a* - All farms and ranches should receive their own forms to complete. If you operated another farm or ranch, indicate whether you received a form for that operation.