Appendix B.
General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORMS

Prior to release of the results from the 2007 Census of Agriculture, NASS was preparing for the 2012 Census of Agriculture. The first team established was the 2012 Census Content Team. This team was tasked with content determination and report form development. They reviewed the 2007 report form content, solicited input from internal and external customers, developed criteria for determining acceptance and/or rejection of content for the 2012 Census of Agriculture report forms, tested the effectiveness of the report forms for various modes of data collection (mail, telephone, personal interview, and electronic data reporting), and made recommendations to NASS senior executives for final determination.

Throughout development NASS sought advice and input from the data user community. Integral partners included the Advisory Committee on Agriculture Statistics, State departments of agriculture and other State government officials, Federal agency officials, land grant universities, agricultural trade associations, media, and various Community Based Organizations.

NASS conducted the 2010 Census of Agriculture Content Test in early 2011. The test consisted of three phases: cognitive pretesting, national mail-out, and follow-up interviews. Results from the testing produced one final report form type -- a 24-page regionalized form with 7 versions (12-A101 thru 12-A107). The regionalized report forms include crop sections designed to facilitate reporting crops most commonly grown within a report form region. Many items in these sections are either prelisted in the tables or listed below the tables. A sample copy of the report form and instruction sheet is included in this appendix.

DATA CHANGES

Following are descriptions of the report form changes and their effect on the publication tables.

Crop Data Changes

Added items include:

- Miscanthus harvested
- Switchgrass harvested
- Camelina harvested
- Mint for tea leaves harvested
- Total square feet under protection and acres in the open for nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials.
- Cropland acres planted to a cover crop

Items listed separately on the 2012 report form that were reported in conjunction with similar crop items on the 2007 report form include:

- Hay and forage crops sales
- Fruit and nuts sales
- Berries sales
- Cut Christmas Tree value of sales
- Short rotation woody crops value of sales
- Maple syrup sales

Livestock and Poultry Data Changes

Deleted items include:

- Aquaculture pounds and number sold
- Bee colonies sold
- Layers and pullets combined sold
- Mink, including pelts
- Rabbits, including pelts
- Total horses sold

Added items include:

- Chukars inventory and number sold or moved
- Guineas inventory and number sold or moved
- Hungarian partridge inventory and number sold or moved
- Peacocks or peahens inventory and number sold or moved
- Rheas inventory and number sold or moved
- Roosters inventory and number sold or moved
- Type of poultry hatched
- Largest number of bee colonies owned for all purposes
- Largest number of honey producing bee colonies owned
- Owned horses sold
- Value of owned horses sold
- Type of equine operation, including race track, boarding, training, riding facility, breeding service place, not a boarding facility but horses kept for others' personal use, or other

Items listed individually in the 2012 report form that were reported in conjunction with similar livestock or poultry items on the 2007 report form include:

- Milk from cows, value of sales
- Sheep and lambs value of sales
- Angora goats and kids value of sales
- Milk goats and kids value of sales
- Meat goats and kids and other goats and kids value of sales
- Wool shorn value of sales
- Mohair clipped value of sales
- Milk from sheep and goats value of sales
- Horses and ponies owned value of sales
- Horses and ponies not owned value of sales
- Horse breeding and stud fees, including semen and other equine products
- Mules, burros, and donkeys value of sales
- Alpacas value of sales
- Llamas value of sales
- Bison value of sales
- Deer in captivity value of sales
- Elk in captivity value of sales
- Live mink and their value of sales
- Live rabbits and their value of sales
- Honey value of sales
- Bantams
- Turkeys raised for meat production and turkey brooders

Economic, Energy, Land Use Practices, Selected Practices, Organic, Operator Characteristics, and Type of Organization/Legal Status Data Changes

Deleted items include:

- Use of more than 500 gallons of water in any one day for any purpose
- Barns built before 1960
- Organic cropland harvested
- Sales for organic crops
- Acres used for organic production

Added items include:

- USDA NOP certified or exempt organic commodities value of sales
- Number of unpaid workers
- Layers moved under production contracts and amount received
- Replacement dairy heifers moved under production contracts and amount received
- Renewable energy producing systems, including solar panels, wind turbines, methane digesters, geoexchange systems, small hydro systems, biodiesel, and ethanol
- Wind rights leased to others
- Acres drained by tile
- Acres artificially drained by ditches
- Acres under a conservation easement
- Cropland acres on which no-till practices were used
- Cropland acres on which conservation tillage, excluding no-till, practices were used
- Cropland acres on which conventional tillage practices were used
- Cropland acres planted to cover crop (excluding CRP)
- More than 50 percent ownership interest held by operator and/or persons related by blood, marriage, and/or adoption
- Limited Liability Corporation
- Type of internet service, including dial up, DSL, Cable modem, fiber optic, mobile broadband plan for computer or cell phone, satellite services, Broadband over Power Lines (BPL), or other
- Acres transitioning into USDA National Organic Program organic production

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note ‘‘See text’’ also are explained. Report form section number references refer to the regional version. Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: tobacco, nursery and greenhouse crops in the open, vegetables including potatoes and sweet potatoes, fruit and nut crops including land in orchards, and berries; and in Hawaii, coffee. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year (double cropping), the acres were counted for each crop. Therefore, the total acres of all crops harvested could exceed the acres of cropland harvested. An exception to this procedure was hay.

When more than one cutting of hay was taken from the same acres, the acres were counted only once. If there were multiple cuttings of one type of hay production, e.g. two cuttings of alfalfa for dry hay, acreage was reported once but the quantity harvested includes all cuttings. Acreage cut and tons harvested for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or ‘‘skip-row’’ crops, acres were reported according to the portion of the field occupied, whether by a crop or whether it was idle land. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the ‘‘land’’ section on the report form under the appropriate cropland items – cropland on which all crops failed or were abandoned, cropland in cultivated summer fallow, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or other pasture and grazing land that could have been used for crops without additional improvements. This does not include fruit and nut orchards, vineyards, berries, acres in production for cut Christmas trees, and acres in production for short rotation woody crops that were not harvested. Acreage in these commodities were included in cropland harvested whether the crop was harvested or not. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Crops that were only hogged or grazed were reported as “Other pasture and grazing land that could have been used for crops without additional improvements.” Crop residue left in fields after the 2012 harvest and later hogged or grazed was reported as cropland harvested and not as other pasture and grazing land that could have been used for crops.

Quantity harvested was not obtained for crops such as fruits and nuts, berries, vegetables and melons, and nursery and greenhouse crops.

Age of operator. See Farms by age and primary occupation of operator.

Agri-tourism and recreational services. See Total income from farm-related sources, gross before taxes and expenses.

Agricultural products sold directly to individuals for human consumption. See Value of agricultural products sold directly to individuals for human consumption.

All (multiple) operators. See Operator.

All haylage, grass silage, and greenchop (tons). See Haylage, grass silage, and greenchop, all.

All other production expenses. See Total farm production expenses.

American Indian and Alaska Native farm operators, total. Data are reported in Chapter 1, tables 60 through 70, and Chapter 2, table 50. In Chapter 1, table 60 data include farm characteristics for principal operator reporting one race only, table 61 data include farm characteristics reported for a maximum of three operators reporting American Indian or Alaska Native alone or in combination with other races, table 62 data are reported for principal operator only, table 63 include data for a maximum of three operators for those operators that reported only one race.

In Chapter 2, table 50 data are reported for a maximum of three operators reported in the operator characteristics section. The individual operators were added to the census mail list for most reservations. Those reservations that did not include all the individual operators on the census mail list were identified and the data for the entire reservation, including the data for the operators that would have met the definition of a farm, were collected on one report form. The count of reservations and the number of operators that were reported on these reservations are included in Appendix A, Table D.

Amount from State and local government agricultural program payments. See Total income from farm-related sources, gross before taxes and expenses.

Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs. See Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP).

Amount spent to repay CCC loans. This is a new item for 2012. Farming operations that receive a CCC loan can use cash to repay the loan, purchase certificates for use in the repayment, or deliver the pledged collateral as full payment at maturity. If a farmer uses cash instead of certificates to repay the loan, the farmer and the IRS receive an information return showing the market gain realized. The farmer can repay the loan to the CCC and then sell the grain, feed the grain, or store it. These provisions only apply until the maturity date of the loan. After the maturity date of the loan, the entire original loan principal and all accrued interest must be repaid or, as an alternative choice, the crop may be forfeited to CCC.

Any poultry sold. The number of farms with any poultry sold includes all farms with sales of poultry, poultry hatched, or eggs.

Aquaculture. 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 the operation. The value of sales include all sizes and eggs by species and includes aquaculture distributed for restoration, conservation, or recreational purposes, such as State and Federal hatcheries. Distributed fish with unknown values were assigned a value based on sales of farm-raised fish.

Aquaculture value. See Aquaculture.

Bantams. This is a new item for 2012. In 2007 bantams were reported as other poultry. See layers.

Bees. See Colonies of bees and Honey collected.

Berries. In 2012, the value of sales was collected; in 2007 it was combined with fruits and nuts.

Biodiesel. See Renewable energy producing systems.

Breeding livestock. See Total farm production expenses.

By economic class. See Economic class of farms.

Camelina. This is a new item for 2012. In 2007 and previous censuses, data were included in other field crops. Other field crops data are comparable.

Cattle on feed. Cattle on feed is defined as cattle and calves that were fed a ration of grain or other concentrates that will be shipped directly from the feedlot to the slaughter market and are expected to

produce a carcass that will grade select or better. This category excludes cattle that were pastured only, background feeder cattle, and veal calves.

Cattle on feed sold. Data are for cattle on feed sold that weighed 500 pounds or more and were shipped directly from the feedlot to the slaughter market. This category excludes cattle that were pastured only, owned cattle that were shipped from feedlots operated by others, background feeder cattle, and veal calves.

Chemicals applied. For each type of chemical used, the acres treated were reported only once even if the acres were treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; Chemicals.

Cherries. Cherries were reported as either sweet cherries or tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres, bearing age acres, and nonbearing age acres were reported for each crop.

Christmas trees, cut. Data are for acres of Christmas trees in production, either cut or to be cut, the number of these acres that were irrigated, and the number of trees cut along with the value of sales of the harvested trees.

Christmas trees, live. These data were reported as nursery stock. They are generally sold as balled and burlapped trees from the operation.

Chukars. (Chukkars) This is a new item for 2012. In 2007, chukars were reported as other poultry.

Coffee. Data were collected only in Hawaii.

Colonies of bees. Colonies of bees were tabulated in the county where the bees' owner had the largest value of all agricultural products raised or produced. Colonies are often moved from farm-to-farm over a wide geographic area. Package bees are not included as separate colonies. Colonies of bees were collected in their own section to clarify to respondents that only "owned" colonies were to be reported versus any colonies on the operation. Published colonies inventory is the total number of colonies owned on December 31, 2012.

Commodities raised and delivered under production contracts. A production contract is an agreement between a producer or grower and a contractor (integrator) setting terms, conditions, and fees to be paid by the contractor to the operation for the production of crops, livestock, or poultry. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity. A production contract involves the shifting of some risk and control from the grower to the contractor. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce commodities only under production contracts or only independently. Some operations may produce a commodity under production contract and also produce more of the same commodity that they sell independently. The production contract data are totals for the portion of agriculture production raised and delivered under production contract. Crops and livestock inventory, production, and value of sales are the total of all production, both independent and raised under production contract.

Custom fed cattle shipped directly for slaughter under a production contract. Cattle under production contract which were not shipped directly to slaughter were reported in either replacement dairy heifers under production contract or in the Other cattle, sheep, livestock, or poultry under production contract category.

Layers under production contract. The production contract is based on eggs, but the layers are owned by the contractor and are also under contract. The layers are 'produced' at the pullet farm, which may have a separate production contract. This is a new item for 2012.

Replacement dairy heifers under production contract. This is a new item for 2012. In 2007, replacement dairy heifers were included in "Other cattle, livestock, poultry, or aquaculture under production contract."

Other cattle, sheep, livestock, or poultry under production contract. The data for commodities raised and delivered under a production contract include cattle which were not shipped directly to slaughter (backgrounding), sheep, livestock, and poultry not listed separately. Layers and replacement dairy heifers were included in 2007, but were reported individually on the 2012 report form. Data are not comparable to 2007.

Vegetables, melons, and potatoes under production contract. This category is the number of farms that produced and delivered vegetables, melons, and potatoes grown under a production contract.

Other crops under production contract. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, and potatoes.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, sorghum, barley, oats, cotton, rice, soybeans, Austrian winter peas, honey, dry edible peas, lentils, small chickpeas, peanuts, sunflower seed, flaxseed, canola and other rapeseed, safflower, mustard seed, crambe, sesame seed, wool and mohair. These commodities differ from those included in the 2007 census due to changes created by the 2008 Farm Bill.

Crop and livestock insurance payments received. See Total income from farm-related sources, gross before taxes and expenses.

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

Crop year or season covered. Acres and quantity harvested are for the calendar year 2012 except for citrus crops and sugarcane for sugar; limes in region three States; avocados in Florida and California; olives in California and Arizona; and pineapples and coffee in Hawaii.

1. Avocados. The data for Florida relate to the quantity in the April 2012 through March 2013 harvest season; for California and Arizona, the November 2011 through November 2012 harvest season.
2. Citrus crops. The data for region three relate to the quantity harvested in the September 2011 through August 2012 harvest season, except limes that were harvested in the April 2012 through March 2013 harvest season. The data for California and Arizona relate to the 2011 through 2012 harvest season.
3. Olives. The data for California and Arizona relate to the September 2011 through March 2012 harvest season.
4. Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 2012.
5. Sugarcane for sugar. The data for Florida, Louisiana, and Texas relate to the cuttings from September 2012 through April 2013.

Cropland, harvested. See Harvested cropland.

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 as cropland harvested, cropland on which all crops failed, cropland in summer fallow, or other pasture or grazing land that could have been used for crops without additional improvements. This category includes:

1. Land used for cover crops or soil improvement but not harvested or grazed.
2. Land in Federal or State conservation programs that was not hayed or grazed in 2012.
3. 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.

4. Land in "skipped" rows between rows of crops or field strips.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. See Other pasture and grazing land that could have been used for crops without additional improvements.

Crustaceans. These are invertebrate animals with jointed legs and a hard shelled segmented body. Examples include crawfish, lobster, prawns, shrimp, and softshell crabs.

Custom fed cattle shipped directly for slaughter. See Commodities raised and delivered under production contract.

Customwork and custom hauling. See Total farm production expenses.

Customwork and other agricultural services. See Total income from farm-related sources, gross before taxes and expenses.

Cuttings, seedlings, liners, and plugs. See Nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials.

Cut Christmas trees. See Christmas trees, cut.

Depreciation expenses claimed. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income of the operation and operator.

Ducks, geese, and other miscellaneous poultry. See Miscellaneous poultry.

Economic class of farms. Economic class data are the classification of farms by the sum of market value of agricultural products sold and federal farm program payments. See Total market value of agricultural products sold and government payments.

Energy. See Renewable energy producing systems.

Ethanol. See Renewable energy producing systems.

Expenses. See Total farm production expenses.

Farm or ranch operator. See Operator characteristics.

Farms by age and primary occupation of operator. Data on age and primary occupation were obtained from up to three operators per farm. When compared with 2007 results, the average age of farmers increased slightly. Older operators may be "retired" (with little if any sales) and still report farming as their primary occupation since they often have limited opportunity for off-farm jobs. See Primary occupation of the operator.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal, State, and local programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans. See Total market value of agricultural products sold and government payments. The Average Crop Revenue Election (ACRE) program allows producers to enroll a farm in the program based upon an agreement to forgo counter-cyclical payments, receive a 20 percent reduction in their direct payments, and a reduction in their marketing assistance loan (MAL) rates by 30 percent for all commodities produced on the farm. The ACRE program provides eligible producers with state level revenue guarantees based on the 5-year state average yield and the 2-year national average price. The program is designed to provide revenue support to farmers as an alternative to the price support that farmers are use to receiving from commodity programs.

Farms by economic class. See Economic class of

farms and Total market value of agricultural products sold and government payments

Farms by legal status. All farms were classified by legal status in the 2012 census. In 2007 this category was referred to as Farms by type of organization. This section collects information for federal tax purposes to determine an operation's legal status. The classifications used were:

1. Family or individual (sole proprietorship), excluding partnership and corporation.

2. Partnership, including family partnership – in selected tables, partnership was further subclassified into:

   a. Registered under State law.
   b. Not registered under State law.

3. Corporation, including family corporations - in selected tables, partnership was further subclassified into:

   a. Family held or other than family held.
   b. More than 10 stockholders.

4. Other, cooperative, estate or trust, institutional, etc.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2012 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2012 census is the fourth census to use NAICS. Censuses prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification, Revision Three, (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in 2012.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage.

Vegetable and melon farming (11121). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and perennial life cycles. The category includes short rotation woody crops and Christmas trees that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing crops such as tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market).

Crops not included in this category are oilseeds, grains, vegetables and melons, fruits, tree nuts, greenhouse, nursery and floriculture products.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural production.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming (11299)."

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (112120). This industry comprises establishments primarily engaged in milking dairy cattle.

Poultry and egg production (1123). This industry group comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). This industry group comprises establish-
ments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc, and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production are included in this industry group. Farms with only 100 acres or more of pastureland were classified as "All other animal production farming (11299)".

Farms by number of households sharing in net income of farm. Data were reported by the principal operator only. Households that received funds because they were only landlords, custom equipment operators, or provided other production services were not included. Published data can exceed the number of operators listed under Operators, all.

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

Farms by tenure of operator. All farms were classified by tenure of operators. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.
- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm operator, and the farm is classified with a tenure type of "full owner" even though the hired manager owns none of the land he/she operates.

Farms by type of organization. This is a new item for 2012. The data categorizes an operation's ownership and legal farming status.

Operation with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption. The data are used to measure the principal operator ownership interest in the organization.

Limited Liability Corporation. This type of farm structure combines the pass-through taxation of a partnership or sole proprietorship with the limited liability of a corporation.

Farms by value of sales. See Market value of agricultural products sold.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves farms 842
number . . . 28,594

Farms with sales and government payments of less than $1,000. This category includes farms with combined sales and government payments of less than $1,000 but having the potential for sales of $1,000 or more. It provides information on all items for farms that normally would be expected to sell agricultural products of $1,000.

Farms with sales of less than $1,000. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Total farm production expenses; Fertilizer, lime, and soil conditioners.

Field and grass seed crops, all. Data are for all the field and grass seed crops not published as field crops and include field seed crops which did not have a specific code on the 2012 report form.

Foliage plants, indoor (including hanging baskets). For 2012, (including hanging baskets) was added to the description for clarity. Data are comparable.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if dry hay, haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay, haylage, grass silage, or greenchop. Data exclude corn silage and sorghum silage. Quantity produced is the sum of the quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13-percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent. This conversion factor is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90-percent haylage and grass silage and 10-percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis =
$[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and nuts tree. Total acres, bearing age acres, and nonbearing age acres were collected. In 2012, the value of sales was collected; in 2007, it was combined with berries.

Geoexchange system. See Renewable energy producing systems

Government payments. This category consists of direct payments as defined by the 2008 Farm Bill; payments from Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), and Conservation Reserve Enhancement Program (CREP); loan deficiency payments; disaster payments; other conservation programs; and all other federal farm programs under which payments were made directly to farm operators. Commodity Credit Corporation

(CCC) proceeds, amount from State and local government agricultural program payments, and federal crop insurance payments were not tabulated in this category. The Average Crop Revenue Election (ACRE) Program is a program administered by USDA's Farm Service Agency (FSA). Producers can sign up for this optional, revenue-based counter-cyclical program, which is an alternative to receiving counter-cyclical payments (CCPs).

Grain and bean combines. Data were collected for self-propelled combines only.

Grain storage capacity. Data include the capacity of all storage structures on the operation and normally used to store whole grains, oilseeds, and pulse crops. These structures can be bins, silos, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded. For 2012, pulse crops text was added to the Grain Storage screener question for clarity. Pulse crops include dry beans, dry peas, lentils, lupines, and other minor pulse crops. Data are comparable.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain, seed, or silage; wheat for grain; soybeans for beans; sorghum for grain, seed, or silage; barley for grain; rice; oats for grain; and other grains. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas.

Greenhouse fruits and berries. Data include strawberries, raspberries, etc. grown in greenhouses and high tunnels where the crops were always covered. See Nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials.

Gross cash rent or share payments. See Total income from farm-related sources, gross before taxes and expenses.

Guineas. This is a new item for 2012. In 2007, guineas were reported as other poultry.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, land used to grow short-rotation woody crops, Christmas trees, and land in orchards, groves, vineyards, berries, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 2012 census definition for harvested cropland is the same as the 2007 definition.

Hay, all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types of dry hay. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category, but the production from all dry hay cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was reported in the appropriate haylage, grass 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, 20 acres and the quantity harvested of hay were reported as Alfalfa and alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other tame dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legumes (excluding alfalfa) and tame grasses (excluding small grains).

Hay, wild dry. Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested

of all types (alfalfa and all other). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked. Data exclude contract laborers.

Hogs and pigs by type of operation. Hog and pig farms were classified by primary type of operation. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Each description was accepted and the reported inventory and sales data were assigned to each reported type.

Hogs and pigs by type of producer. Hog and pig farms were classified by one type of producer. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Each description was accepted and the reported inventory and sales data were assigned to each reported type.

Honey collected. Data are for pounds of honey collected but not necessarily sold. See Colonies of bees.

Horses and ponies, owned. See "Owned horses and ponies."

Hungarian partridge. This is a new item for 2012. In 2007, Hungarian partridge were reported as other poultry.

Income. Net cash farm income is published for the operation and operator. The difference between net cash income and net cash returns is that net cash returns does not include government payments and other farm-related income as income. See Net cash farm income of the operations and Net cash farm income of the operators.

Income from farm-related sources. See Total income from farm-related sources, gross before taxes and expenses.

Institutional, research, experimental, and American Indian Reservation farms. Data for these farms are combined into a single category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. If an operation reported less than one acre irrigated, the irrigated land for the operation was rounded to one acre. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2012. The proportion of land area in farms may exceed 100-percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. See Land in two or more counties.

Land enrolled in crop insurance programs. The data are for all land enrolled in any Federal, private or other crop insurance program. It includes acreage of pasture/rangeland enrolled in crop insurance programs in areas where it is provided. Data are comparable with 2007.

Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP). CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conservation uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP, FWP, and CREP programs are included under the Conservation Reserve Program and offers landowners financial incentives for conservation

practices.

Operations with land enrolled in the CRP, WRP, FWP, or CREP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Land in berries. Data are for total land in berries. Respondents also reported harvested acres and not harvested acres by individual berry crops.

Land in farms. The acreage designated as ‘‘land in farms’’ consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes CRP, WRP, FWP, and CREP acres.

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

Land in orchards. This category includes land in bearing age and nonbearing age fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents also reported bearing age acres and nonbearing age acres by individual fruit and nut crops. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees or grapevines.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the operator’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land use practices. This is a new category for 2012. It includes all agricultural land used for the production of agricultural commodities.

Drained by tile. Tile drainage is a practice that removes excess water from the soils subsurface.

Artificially drained by ditches. A field ditch installed for surface drainage for collecting excess surface or subsurface water in a field.

Conservation easement. A conservation easement is a legal agreement voluntarily entered into by a property owner and a qualified conservation organization such as a land trust or government agency

No-till practices used. Using no-till or minimum till is a practice used for weed control and helps reduce weed seed germination by not disturbing the soil.

Conservation tillage. Conserves the soil by reducing erosion and decreasing water pollution.

Conventional tillage. Refers to tillage operations that use standard practices for a specific location and crop to bury crop residues.

Cover crop. A crop planted primarily to manage soil fertility, soil quality, water, weeds, pests, diseases, or wildlife.

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

fresh market, and acres harvested for processing by individual vegetable crops.

Landlord's share of the total sales. Data represent the share of the operation's total sales that went to landlord(s).

Layers. This category includes table-egg type layers, hatching layers for meat-types, hatching layers for table egg types, and reported bantams.

Legal status for tax purposes. See Farms by legal status.

Less than $1,000. See Farms with sales and government payments of less than $1,000.

Livestock and poultry purchased or leased. See Total farm production expenses; *Livestock and poultry purchased or leased*.

Maple syrup. Data are for the number of taps set, syrup produced, and value of sales.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2012 regardless of who received the payment. It is equivalent to total sales and it includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It includes value of direct sales and the value of commodities placed in the Commodity Credit Corporation (CCC) loan program. Market value of agricultural products sold does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 2012 does not necessarily represent the sales from crops harvested in 2012. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2007 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2012.

The value of agricultural products sold was requested of all operators. If the operators failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2012 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. See Farms with sales and government payments of less than $1,000.

Market value of agricultural products sold and government payments. See Total market value of agricultural products sold and government payments.

Methane digesters. See Renewable energy producing systems.

Migrant farm labor on farms reporting only contract labor. Data are for those operations that did not have hired farm workers but reported that they did have migrant contract workers on their operation in 2012.

Migrant farm labor on farms with hired labor. Operators were asked whether any hired or contract workers were migrant workers. A migrant farm worker is a farm worker whose employment required travel that prevented the worker from returning to his/her permanent place of residence the same day.

Migrant workers, total. This is a new item for 2012. The 2007 census did not collect a total. Data are for total migrant farm workers whose employment requires travel that prevents the worker from returning to his or her permanent place of residence the same day.

Milk from cows, value of sales. This is a new item for 2012. In 2007, milk from cows value of sales also included other dairy products from cows. Data are not comparable.

Milk from sheep and goats, value. This is a new item for 2012. In 2007, milk from sheep and goats value of sales was included in Other livestock products. Data are not comparable.

Mink, live. For the 2012 census, data are for inventory and sales of live mink. Mink pelts are included in Other livestock products. In 2007, mink

and their pelts were reported together.

Mint for tea leaves. This is a new item for 2012. In 2007 and previous censuses, data were included in other field crops.

Miscanthus. This is a new item for 2012. In 2007 and previous censuses, data were included in other field crops.

Miscellaneous poultry. Poultry other than chickens or turkeys. Listed in Chapter 2, table 20.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mollusks. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, and snails. See Aquaculture for more information on production reported on the census.

More than one race reported. This category represents those operators who chose to report more than one race on the census form.

Mushroom spawn. Respondents reported only sales; growing area was not summarized.

Mushrooms. All mushroom crops were considered grown under glass or other protection and no mushroom data were published as area in the open. Those reporting mushrooms grown in the open area were converted to an equivalent area of square feet under protection proportional to their sales.

NAICS. See Farms by North American Industry Classification System (NAICS).

Net cash farm income of the operations. This concept is derived by subtracting total farm expenses from total sales, government payments, and other farm-related income. Depreciation is not used in the calculation of net cash farm income. Net cash farm income of the operation includes the value of commodities produced under production contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).

2. Farms with net losses.

Net cash farm income of the operators. This value is the operators' total revenue (fees for producing under a production contract, total sales not under a production contract, government payments, and farm-related income) minus total expenses paid by the operators. Net cash farm income of the operator includes the payments received for producing under a production contract and does not include value of commodities produced under production contract by the contract growers. Depreciation is not used in the calculation of net cash farm income.
For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operators that broke even).

2. Farms with net losses.

Noncitrus fruit, all. This is a summation of all acres reported in the commodities defined as noncitrus such as apples, grapes, and plums.

Noncitrus fruit, other. See other noncitrus fruit.

Nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials. Data are for total square feet under protection and acres in the open. Individual crop data were collected for area under glass or other protection, area in the open, and sales of aquatic plants, floriculture and bedding crops, nursery crops, sod, propagative materials, food crops grown under protection, and mushroom crops. Total sales data are the summation of all crops.

Nursery stock crops. Data include ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines,

palms, ornamental grasses, and bare root herbaceous perennials.

Nuts, all. Data include all nut trees.

Occupation. See Primary occupation of operator and/or Farms by age and primary occupation of operator.

Operations legal status for tax purposes. See Farms by legal status.

Operator. The term operator designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. The census collected information on the total number of operators, the total number of women operators, and demographic information for up to three operators per farm.

Operator characteristics. Operators (up to three operators per farm) were asked to report primary occupation, sex, age, race, place of residence, if retired, number of days worked off farm, year in which his/her operation of the farm began, year began operating any farm, hired manager, number of persons living in the operators' households, internet access and type of services, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. The principal operator was asked to report the percentage of total household income that came from the farm operation. In addition, operators two and three were asked if they were the spouse of the principal operator.

Operators, number. Demographic and other information were collected for up to three operators per farm - the principal operator plus up to two additional operators. This may be fewer than the total operators on some farms. Demographic data for up to three operators reported are presented separately for women, by race categories, and for Spanish, Hispanic, or Latino origin.

Operators of Spanish, Hispanic, or Latino origin. See Spanish, Hispanic, or Latino origin.

Operators, total. The data represent the total reported number of operators for the operation.

Operators, total women. The data represent the total number of women operators reported for the operation.

Oranges, all. All oranges are a summation of Valencia oranges and Other oranges. Total acres, bearing age acres, and nonbearing age acres were collected by category.

Oranges, other. See Other oranges.

Organic agriculture. Respondents were instructed to indicate if they had organic production according to USDA's National Organic Program (NOP) in 2012. Respondents reported whether their organic production was certified or exempt from certification and the sales from NOP produced commodities. They also reported whether they had acres transitioning into NOP production and the value of sales of USDA NOP certified or exempt organically produced commodities. Also see Total organic product sales.

Organic value of sales. See Total organic product sales.

Ornamental fish. This category includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. The value of sales was tabulated for each specified species.

Other animals and other animal products sold. This category includes number of farms and value of sales for all animals and animal products not listed elsewhere on that specific table.

Other aquaculture products. This category includes aquaculture not listed separately. Examples include the production of alligators, frogs, leeches, eels, live rock, salamanders, and turtles.

Other cattle. Data include heifers that had not

calved, steers, calves, and bulls.

Other cattle, sheep, livestock, or poultry. See Commodities raised and delivered under production contract.

Other citrus. Data relate to any citrus crop not having a specific code on the report form.

Other cropland. This includes all cropland other than harvested cropland or other pasture and grazing land that could have been used for crops without additional improvements. It includes cropland idle, used for cover crops or soil improvement, cropland which all crops failed or were abandoned, and cropland in cultivated summer fallow.

Other crops. In Chapter 1, table 45, Commodities Raised and Delivered Under Production Contracts, the data relate to any crop that did not have a specific code in the Grains and Oilseeds, or Vegetables, melons, and potatoes sections of the 2012 report form. In Chapter 2, table 27, Other Crops the data relate to any field crops that did not have a specific code in the field crops section.

Other crops and hay. Data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form and include hay sales. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, peanuts, sugarcane, sugarbeets, etc.

Other-farm related income sources. See Total income from farm-related sources, gross before taxes and expenses.

Other field and grass seed crops. Data relate to any field or grass seed crop not having a specified code on the 2012 report form.

Other floriculture and bedding crops. Data relate to any floriculture and bedding crops not having a specific code on the 2012 report form.

Other food fish. Data are for fish, other than catfish and trout, raised on farms primarily for food. Examples include hybrid striped bass, perch, salmon, sturgeon, and tilapia.

Other greenhouse vegetables and fresh cut herbs. This category includes vegetable crops, other than tomatoes, that were grown under protection and fresh cut herbs grown under protection.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2012 report form. See Other animals and other animal products sold.

Other livestock and poultry purchased or leased. See Total farm production expenses.

Other livestock products. Data for this category include the number of farms that sold livestock products that did not have a specific code on the 2012 report form. Data are for farms with production, not necessarily sold. Mink pelts and rabbit pelts are included here in 2012, but were in specific codes in 2007, so data are not directly comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form.

Other nuts. This category includes any nut crop not having a specific code on the report form.

Other oranges. Data are for Oranges other than Valencia oranges, including Navel oranges.

Other pasture and grazing land that could have been used for crops without additional improvements. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included are acres of crops hogged or grazed but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2012 was included as harvested cropland rather than cropland for pasture or grazing. In 2007, this category was referred to as other pasture or grazing land that could have been used for crops without additional improvements. This is a wording change only; data are comparable.

Other poultry. Data are for other poultry not having a specific code on the report form. The list of poultry with specific codes changed from 2007, so data are not directly comparable.

Other tame hay. See Hay, other tame dry hay.

Other vegetables. Data shown for other vegetables relate to any vegetable not having a specific code on the census form.

Owned horses and ponies. Only horses and ponies which are owned by the operation and sold contribute to the total value of production of the operation. Horses on the operation which are not owned and sold do not contribute to the total value of production. Therefore, the value of horses owned sold is published instead of all sold horses. This removes not owned horses sold that were not part of an operation's value of production. It is not possible to publish a value for Total horses sold in 2012 as the data were not summarized.

Patronage dividends. See Total income from farm-related sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under production contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operators received for commodities delivered.

Peaches, all. Data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined with all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peacocks and peahens. This is a new item for 2012. In 2007, peacocks and peahens were reported as other poultry.

Pears, all. Data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, Alaska, and Washington. These States collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category. Data for Bartlett and other pears are found only in the State publications where collected.

Pecans, all. All pecans is a summation of Pecans, improved and Pecans, native and seedling. Total acres, bearing acres, and nonbearing acres were collected by category.

Pecans, improved. Improved pecans are varieties that have been genetically altered through breeding and grafting techniques to produce more nuts, and nuts with a greater percentage of nut meat. See Pecans, all for further explanation.

Pecans, native and seedlings. Native pecans are varieties that developed under natural conditions. Seedling pecans are produced from seed (the nut) and have not been budded or grafted. See Pecans, all for further explanation.

Peppers, Bell (excluding pimientos). Pimientos were reported as other vegetables.

Peppers, other than bell (including chile). The data include all other peppers including chile. Pimientos were reported as other vegetables.

Permanent pasture and rangeland, other than cropland and woodland pastured. This land use category encompasses grazable land that does not qualify as woodland pasture or cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Plums. This item was reported as an individual item only in California and Arizona. All other States reported plums in a combined plum and prune category.

Plumcots, pluots, and other plum-apricot hybrids. In 2012, plumcots, pluots and other plum-apricot hybrids were reported as an individual item only in California, Arizona, Idaho, Oregon, Alaska, Washington, Nebraska, Kansas, Iowa, Wisconsin, Illinois, Indiana, Michigan, Ohio, New York, Pennsylvania, New Jersey, and New England States.

In all other States they were reported in the Other noncitrus category. In 2007, this category was referred to as pluots and they were reported as an individual item in California, Arizona, Idaho, Oregon, Alaska, and Washington. Pluot is a registered trademark of plumcots, which are genetic crosses between plums and apricots. This is only a wording change, all data are comparable.

Potatoes. Potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. Production was not collected.

Poultry hatched. This category includes all poultry hatched on the operation during the year. The number of poultry hatched is under the sales heading.

Poultry, other. See Other poultry.

Primary occupation of operator. Data on age and primary occupation were obtained from up to three operators per farm. The primary occupation classifications used were:

1. *Farming or ranch work.* The operator spent 50-percent or more of his/her worktime during 2012 at farming or ranching.

2. *Other.* The operator spent less than 50-percent of his/her worktime during 2012 in farming or ranching operations.

Principal operator. The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators for further explanation.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production expenses.

Prunes. This was reported as an individual item only in California and Arizona. All other States reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. Data are for pullet inventory and the number sold or moved for laying flock replacement.

Pulse crops. For 2012, pulse crops text was added to the Grain Storage screener question for clarity. Pulse crops include dry beans, dry peas, lentils, lupines, and other minor pulse crops. Data are comparable.

Rabbits, live. This is a new item for 2012. The data are for inventory and sales of live rabbits. Rabbit pelts are included in Other livestock products**.** In 2007, rabbits and their pelts were reported together.

Race of operator. With the exception of Hawaii, data were collected for American Indian (included Alaska Native), Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White operators. Respondents were asked to mark one or more of the race categories. In Hawaii operator race data were collected for American Indian (included Alaska Native), Chinese, Filipino, Japanese, Korean, Other Asian, Black or African American, Native Hawaiian, other Pacific Islander, and White. The combination of Native Hawaiian and Other Pacific Islander is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Chinese, Filipino, Japanese, Korean, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in chapter 2 of the Hawaii publication of the Volume 1 series.

Raspberries, all. Raspberries were reported as All raspberries but the data for black and red are reported separately in Alaska, Idaho, Oregon, and Washington where they were reported as black raspberries or red raspberries. In these States, black raspberries and red raspberries data were combined as Raspberries, all for comparability with other States.

Raspberries, black. See Raspberries.

Raspberries, red. See Raspberries.

Renewable energy producing systems. This is a new category for 2012. These types of systems

produce power, heat, or mechanical energy by converting resources either to electricity or to motor power.

*Biodiesel***.** Data are for production of non-petroleum based diesel fuel made from vegetable oil or animal fats. Biodiesel can be used alone or blended with conventional petroleum-based diesel fuel

Ethanol. A fuel produced by converting crops such as corn and sugarcane, biomass crops, or wood. This fuel is generally blended with gasoline. Production of ethanol for fuel requires a permit from the Bureau of Alcohol, Tobacco, and Firearms (ATF). Only ethanol production for fuel was reported.

Geoexchange system. A system that uses temperatures from the earth to reduce the operational costs of heating and cooling.

Methane digesters. It is 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. Methane digesters were reported only if in production and used in 2012.

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

Solar panel. A flat panel designed to capture the sun's energy. Include photovoltaic systems, which convert light from the sun into electricity, and 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.

Rental of farmland. See Total income from farm-related sources, gross before taxes and expenses; Gross cash rent or share payments.

Sales, total. See Market value of agricultural products sold.

Sheep and lambs inventory. Data for Western States (AK, AZ, CA, CO, HI, ID, MN, MT, NV, ND, OR, SD, UT, WA, WY) are for sheep and lambs of all ages owned regardless of location. Data for all other States are for sheep and lambs of all ages on the operation regardless of ownership. Sheep and lambs were collected in their own section to clarify to respondents when to report "owned" sheep and lambs versus any sheep and lambs on the operation.

Short-rotation woody crops. Data are for short-rotation woody crops that grow from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were included in Cropland harvested in the "Land" section of the report form.

Size of farm. See Farms by size.

Small hydro system. See Renewable energy producing systems.

Solar panel. See Renewable energy producing systems.

Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Sport or game fish. Data are for sport or game fish raised on farms to be used primarily for sport. Examples include bluegill, crappie, largemouth bass, smallmouth bass, sunfish, muskie, northern pike, and walleye.

Squash, all. All squash is a summation of summer squash and winter squash. Total acres, acres for fresh market, and acres for processing were collected by category.

Squash, summer. See Squash, all.

Squash, winter. See Squash, all.

Sweet potatoes. Sweet potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. Production was not

collected.

Switchgrass. This is a new item for 2012. In 2007 and previous censuses, data were included in other field crops. Other field crops data are comparable.

Tame hay. See Hay, other tame dry hay.

Tenure. See Farms by tenure of operator.

Tobacco transplants. Data are for tobacco transplants that were sold for transplant to farm fields. Transplants grown for transplanting to the same operation were not reported or removed during data review.

Tomatoes in the open. Data are for tomatoes grown in the open and excludes tomatoes produced under glass or other protection.

Total cropland. This category includes cropland harvested, other pasture and grazing land that could have been used for crops without additional improvements, cropland on which all crops failed or were abandoned, cropland in cultivated summer fallow, and cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed.

Total farm production expenses. Includes the production expenses provided by the operators, partners, landlords (excluding property taxes), and production contractors for the farm business in 2012. Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch operators who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2012 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The contractor's portion of expenses was solely based on computer generated estimates for 2012.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other production expenses. This category includes all expenses not listed on the report form. Examples include animal health costs, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded.

Breeding livestock purchased or leased. These expenses include all breeding livestock and poultry purchased or leased during 2012 for production on the farm or ranch. The total includes amount spent for beef and dairy cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Cash rent paid in 2012 for land and buildings. These data include the cost of renting land and buildings that were part of the operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2012 expenses include insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Contract labor. These data include payments made to contractors, crew leaders, cooperatives, or any other 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. Data exclude expenses 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, and land leveling.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork

expense. Some examples of customwork are planting, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2012, just as it was in the 2007 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed purchased. These expenses include the cost of all feed purchased for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2012.

Fertilizer, lime, and soil conditioners. These 2012 expenses include fertilizer and lime including rock phosphate and gypsum, and the costs of custom application.

Gasolines, fuels, and oils. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2012. Expenses exclude fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farmhouse, and any other use outside of farmwork on the operation.

Hired farm labor. These 2012 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. Expenses include social security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. These expenses include interest and finance charges paid in 2012 for debts secured by real estate and on debt not secured by real estate. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the operator's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts was reported in one of two categories:

1. *Secured by real estate.* These data include all interest expenses paid in 2012 on debts secured by real estate for the farm.

2. *Not secured by real estate.* These data include all interest expenses paid in 2012 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Livestock and poultry purchased or leased. These data include Breeding livestock purchased or leased and Other livestock and poultry purchased or leased.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2012 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc.

Property taxes paid. These data include property taxes paid by the operators for the farm share of land, machinery, buildings, and livestock, excluding taxes paid by this operator's landlords.

Rent and lease expenses for machinery, equipment, and farm share of vehicles. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2012. Rental and lease expenses of items used only for custom hire are excluded here.

Repairs, supplies, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2012. Repairs to equipment used both for the farm business and for performing customwork are included.

Seeds, plants, vines, and trees. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. purchased during 2012. Excluded were items purchased for immediate resale or the value of seed grown on the operation.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2012. Included in the water cost is water purchased for irrigation purposes, livestock

watering, etc. Household utility costs were excluded from these items.

Total greenhouse vegetables and fresh cut herbs. This category includes greenhouse tomatoes and other greenhouse vegetables and fresh cut herbs.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2012 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which were separate from the farm business. Categories that make up the farm-related income calculation changed between the 2002 and 2007 censuses. In the 2012 census as in the 2007 census, Crop and livestock insurance payments received and Amount from State and local government agricultural program payments are published separately. In the 2002 census, these categories were combined with Other farm-related income sources.

Agri-tourism and recreational services. This income includes income from recreational services such as hunting, fishing, farm or wine tours, hay rides, etc.

Amount from State and local government agricultural program payments. This income includes State and local government agricultural program payments. Respondents were to exclude the State and local portion of CREP payments if they were reported in the amount received for participation in CREP in section 5, item 1 of the report form.

Crop and livestock insurance payments received. This income includes insurance payments from crop and livestock losses.

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

Gross cash rent or share payments. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments, and payments received for livestock pastured on a per-head, per month, or per pound basis. It excludes rental income from nonfarm property.

Other-farm related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees (horse breeding or stud fees received were reported in the Value of Sales section in the Other animals and other animal products category), tobacco quota buyouts, State fuel tax refunds, farm generated energy, etc. Crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately.

Patronage dividends and refunds from cooperatives. This income includes payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. The payment is usually for goods sold through the co-op.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, etc. from the farm or ranch operation. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

Total market value of agricultural products sold and government payments. This category represents the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal, State, and local programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Total operators. See Operators, total.

Total organic product sales. The data represent the value of commodities produced according to USDA's National Organic Program and sold from operations during 2012. Crops, livestock, and poultry products were reported individually on the 2012 report form, but in 2007, these commodities were combined and may have come from either crops or livestock production. The data for the 2012 census years is not directly comparable.

Total sales. See Market value of agricultural products sold.

Turkeys. Turkey data are a combination of turkeys for meat production, turkey hens and toms kept for breeding, and turkey brooders, tabulated from three questions. Turkey brooders are immature birds sent to another farm for further growout to meat production or breeding. This may result in a turkey being sold more than once from different operations.

Type of organization. See Farms by type of organization.

Unpaid workers. This is a new item for 2012. It includes agricultural workers not on the payroll who performed activities or work on a farm or ranch.

Utilities. See Total farm production expense.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes non-edible products such as nursery crops, cut flowers, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of commodities. Data show the number of farms and the market value of all commodities delivered under a production contract. Also see commodities raised and delivered under production contract.

Value of landlord's share of total sales. Data include the value of agricultural sales received by the landlords.

Value of organically produced commodities. See Total organic product sales.

Value of sales. See Market value of agricultural products sold.

Vegetable transplants. Data are for vegetable transplants grown and sold from this operation for transplanting to fields on another operation.

Vegetables harvested for fresh market. Respondents reported the total vegetable acres harvested, harvested for fresh market and harvested for processing.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Vegetables, melons, and potatoes. See Commodities raised and delivered under production contracts.

Vegetables, other. See Other vegetables.

Wheat for grain. Data were reported by type of wheat - Durum, winter, and spring other than Durum.

Wind turbines. See Renewable energy systems.

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

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pastureland and rangeland or other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted on the regional report forms. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code of the appropriate ‘‘all other’’ category for that section. Write-in crops coded as ‘‘all other’’ were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate ‘‘all other’’ category.

Years operating any farm. This is a new item for 2012. This section collects information about how long the operator(s) has operated any farm, regardless of location.

DUE FEBRUARY 4, 2013

OMB No. 0535-0226: Approval Expires 10/31/2014

UNITED STATES 2012 CENSUS OF AGRICULTURE

Form Number: 12-A106
(12/13/2011)

USDA

AGRICULTURE COUNTS NASS

National Agricultural Statistics Service

Return your completed report to:

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

OFFICE USE ONLY

0013		
0011	0012	
0014	0015	0016
0021	0022	0023

12-A106

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at **www.agcensus.usda.gov**.

- **Your report is due by February 4, 2013.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

1092 Name

1093 Area Code and Phone Number – –

1094 Date Completed (MM-DD-YYYY) – –

1095 E-mail

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

NOTICE: Response to this inquiry is required by law (Title 7, U.S. Code). By the same law and the Confidential Information Protection and Statistical Efficiency Act of 2002 (Public Law 107-347), YOUR REPORT IS CONFIDENTIAL and will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process. (Title 7, U.S.Code)
http://www.agcensus.usda.gov/About_the_Census/Regulations_Guiding_NASS/index.asp

12106019

SECTION 1 ACREAGE IN 2012

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres owned . . . . . 0043 None ☐ **BOX A** _____

2. Number of acres RENTED or LEASED FROM OTHERS . . . . . 0044 ☐ **BOX B** _____

INCLUDE
- *land worked by you on shares*
- *land used rent free in exchange for services, payment of taxes, etc.*
- *Federal, State, and railroad land leased on a per acre basis*
- *land rented or leased by you for cash*

EXCLUDE
- *land used on a per-head or animal unit month (AUM) basis.*

3. Number of acres RENTED or LEASED TO OTHERS . . . . . 0045 ☐ **BOX C** _____

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 (CRP)*
- *Wetlands Reserve Program (WRP)*
- *Farmable Wetlands Program (FWP)*
- *Conservation Reserve Enhancement Program (CREP)*
- *or acres rented or leased to others part of the year*

a. How many acres rented or leased to others (Box C above) did this operation own? . . . . . 0053 None ☐ Number of Acres _____

4. Enter the figures from the boxes above to determine your total acres operated:

BOX A _____ + **BOX B** _____ - **BOX C** _____ = 0046 **BOX D** _____

5. Did this operation pay to use any land on a fee per-head or animal unit month (AUM) basis?

☐ **Yes** - How many acres?. . . . . 0041 1160 **Don't Know** ☐ Number of Acres _____

DO NOT include these acres in the boxes above. If you did, **GO BACK** and **EXCLUDE** them from the boxes above and recalculate BOX D.

☐ **No** - Continue

6. Does the figure in **Box D** = 0?

☐ **Yes** - Refer to the instruction sheet to complete this form ☐ **No** - Continue

7. 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		State		Number of Acres
0055		0060		0056	

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

	Other County Name(s)		State		Number of Acres
3026		3031		0057	
3027		3032		0058	
3028		3033		0059	
3029		3034		0042	

12106027

SECTION 2 LAND

Of the acres reported in **Box D** on the previous page, report acres in the first item that applies. **REPORT LAND ONLY ONCE ON THIS PAGE**. NOTE: Report acres in CRP, WRP, FWP, and CREP in the most appropriate item below.

1. **Cropland** – Exclude cropland pasture.

a. Cropland harvested

INCLUDE
- *land from which crops were harvested or hay was cut*
- *orchards and vineyards*
- *nursery and greenhouse crops*

INCLUDE – cont.
- *Christmas trees*
- *citrus groves*
- *berries*
- *short rotation woody crops* 0787

		None	Number of Acres
b. Cropland on which all crops failed or were abandoned – Exclude land in orchards and vineyards	0790	☐	
c. Cropland in cultivated summer fallow	0791	☐	
d. Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed	1062	☐	

2. **Pasture**

a. Permanent pasture and rangeland	0796	☐	
b. Woodland pastured	0794	☐	
c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements	0788	☐	

3. **Woodland not pastured**

INCLUDE
- *woodlots*
- *timber tracts*
- *sugarbush* . . . . . 0795 ☐

4. **All other land**

INCLUDE
- *farmsteads, home, and buildings*
- *livestock facilities*
- *ponds*
- *roads*
- *wasteland, etc.* . . . . . 0797 ☐

		BOX E
5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated	0798	

6. Does the total in **Box E** = the total in **Box D** on the previous page?

☐ **Yes** - Continue

☐ **No** - Go back and correct your figures. These numbers should be the same.

Acres in Box D (Box E) will be referred to as "this operation" for the remainder of this form.

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SECTION 3 LAND RENTED OR LEASED FROM OTHERS FOR CASH

1. In 2012, did this operation **rent or lease** any cropland or pasture acres from others **for cash**? ***Exclude*** land rented or leased on a share basis, per-head or AUM basis, free of charge, and rent that includes buildings, such as barns.

3420 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 4

		None	Acres
2. How many acres of **non-irrigated cropland** were rented or leased for cash? Include acres cut and to be cut for hay.	3421	☐	
3. How many acres of **irrigated cropland** were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3424	☐	
4. How many acres of **permanent pasture, grazing or grassland** were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis	3427	☐	

SECTION 4 IRRIGATION

1. Were any of the acres in this operation irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. in 2012?

1065 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 5

		None	Acres Irrigated
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.	0680	☐	
3. How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?	0681	☐	

SECTION 5 FEDERAL AND STATE AGRICULTURAL PROGRAMS AND CROP INSURANCE ACRES

		None	Number of Acres	Dollars
1. 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 amount received in 2012 for participation.	0683	☐		$ .00
2. Acres in this operation covered under a crop insurance policy in 2012.	1067	☐		

STOP If acres are reported in items 1 and/or 2, were these acres included in the acres reported in Section 2?

☐ **Yes** - Continue ☐ **No** - Go back to Section 2 and correct your figures.

		None	Dollars
3. Direct, counter cyclical, and ACRE (Average Crop Revenue Election) payments received in 2012 as defined under the 2008 Farm Bill	1424	☐	$ .00
4. Amount received in 2012 from loan deficiency payments (LDPs), marketing loan gains, and net value of commodity certificates. Include payments received through cooperatives	1425	☐	$ .00
5. Other Federal agricultural program payments received in 2012	1422	☐	$ .00
6. State and local government agricultural program payments received in 2012	1423	☐	$ .00
7. Amount received in 2012 from CCC loans for all commodities. 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	1411	☐	$ .00
8. What was the total amount spent to repay CCC loan(s) in 2012?	1414	☐	$ .00

INCLUDE
- *disaster, market loss*
- *national dairy market loss*
- *NAP (non-insured assistance program)*
- *EQIP (Environmental Quality Incentives Program)*

INCLUDE - cont
- *CSP (Conservation Security Program)*
- *livestock programs*
- *any other Federal programs*

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SECTION 6 FIELD CROPS

1. Were any field crops, such as corn, wheat, rice, etc., harvested from this operation in 2012?

INCLUDE
- *your landlord's share and crops grown under contract*

EXCLUDE
- *crops grown on land rented to others*

1011 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 7

2. 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.

Field Crop	Code	Acres Harvested	Total Quantity Harvested		Acres Irrigated	Value of Sales (Dollars)
Alfalfa seed	0542			Lbs.		$ .00
Barley for grain or seed	0079			Tons		$ .00
Bermuda grass seed	0563			Lbs.		$ .00
Corn for grain or seed	0067			Tons		$ .00
Corn for silage or greenchop	0070			Tons		$ .00
Cotton, Pima - Include cottonseed in value of sales only	0644			Bales		$ .00
Cotton, Upland - Include cottonseed in value of sales only	0581			Bales		$ .00
Dry edible beans - Include garbanzo	0554			Cwt.		$ .00
Dry Lima beans	0557			Cwt.		$ .00
Oats for grain or seed	0076			Tons		$ .00
Rice	0677			Cwt.		$ .00
Sorghum for grain or seed - Include milo	0082			Tons		$ .00
Sorghum for silage or greenchop	0085			Tons		$ .00
Sugarbeets for sugar	0719			Tons		$ .00
Wheat, Durum for grain or seed	0578			Tons		$ .00
Wheat, Spring for grain or seed, other than Durum	0728			Tons		$ .00
Wheat, Winter for grain or seed harvested in 2012	0572			Tons		$ .00
						$ .00
						$ .00

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

FIELD CROPS	CODE
Canola, edible (pounds)	0614
Clover, crimson clover seed (pounds)	0593
Clover, red clover seed (pounds)	0671
Clover, white clover seed (pounds)	0761
Hay - Report in SECTION 7.	
Herbs, dried (pounds)	0620
Hops (pounds)	0623
Jojoba harvested (pounds)	0626
Mint, peppermint (pounds of oil)	0047
Mint, spearmint (pounds of oil)	0050
Mint, tea leaves (pounds)	0767

FIELD CROPS	CODE
Mustard seed (pounds)	0650
Peanuts for nuts (pounds)	0656
Peas, dry edible (hundredweight)	0659
Popcorn (pounds shelled)	0662
Potatoes - Report in SECTION 10.	
Proso millet for grain or seed (bushels)	0665
Rapeseed (pounds)	0668
Rye for grain or seed (bushels)	0686
Sesame (pounds)	0701
Sorghum-Sudan crosses - Report in SECTION 7.	

FIELD CROPS	CODE
Sudangrass seed (pounds)	0713
Sugarbeets for seed (pounds)	0716
Sunflower seed, non-oil variety (pounds)	0776
Sunflower seed, oil variety (pounds)	0773
Sweet potatoes - Report in SECTION 10.	
Switchgrass (tons)	0647
Taro (pounds)	0743
Triticale for grain (bushels)	0749
Vetch seed (pounds)	0755
Wild rice (pounds)	0764
Other field crop, specify above	0752

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SECTION 7 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2012?

INCLUDE
- *your landlord's share and crops grown under contract*

EXCLUDE
- *crops grown on land rented to others*

1152 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 8

TOTAL HAY AND FORAGE CROPS

EXCLUDE
- *straw, corn silage, and sorghum silage*

		None	Acres Harvested	Acres Irrigated
2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested.	1021	☐		

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 Harvested	Total Tons Harvested		Acres Irrigated
ALFALFA HAY AND SILAGE						
3. Alfalfa and alfalfa mixtures for dry hay . . .	0103	☐			Tons, dry	
4. Haylage or greenchop from alfalfa or alfalfa mixtures.	1070	☐			Tons, green	
OTHER HAY AND SILAGE						
5. Small grain dry hay - barley, oats, rye, wheat, etc.	0106	☐			Tons, dry	
6. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, etc.	0109	☐			Tons, dry	
7. Wild dry hay.	0112	☐			Tons, dry	
8. All other haylage, grass silage, and greenchop.	1073	☐			Tons, green	

TOTAL SALES

		None	Value of Sales (Dollars)
9. Report gross value of hay and forage 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. . .	1328	☐	$ .00

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

1. Were any woodland crops grown, harvested, or tapped on this operation in 2012?

INCLUDE
- *your landlord's share and crops grown under contract*

EXCLUDE
- *crops grown on land rented to others*

1153 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 9

For items 2 through 4, report gross value of sales for products below 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.

		None	Acres in Production	Number of Trees Cut	Acres Irrigated	Value of Sales (Dollars)
2. Cut Christmas trees - cut or to be cut. Report live trees sold in SECTION 9.	1023	☐				$ .00

			Acres in Production	Acres Harvested	Acres Irrigated	Value of Sales (Dollars)
3. Short rotation woody crops - Trees with growth cycles of 10 years or less. Exclude timber. Report nursery stock in SECTION 9.	1025	☐				$ .00

			Number of Taps	Syrup Produced		Value of Sales (Dollars)
4. Maple syrup	0800	☐			Gallons	$ .00

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

1. 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.

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 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 10

2. Area on which nursery, greenhouse, floriculture, sod, mushrooms and propagative materials were grown. . . . . 0474 None ☐

Total Area			Area Irrigated		
Square Feet Under Glass or Other Protection	Acres in the Open		Square Feet Under Glass or Other Protection	Acres in the Open	
	Acres	Tenths		Acres	Tenths

3. 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.

Crop Type	Code	Square Feet Under Glass or Other Protection	Acres in the Open		Value of Sales (Dollars)
			Acres	Tenths	
					$ .00
					$ .00
					$ .00
					$ .00
					$ .00
					$ .00
					$ .00
					$ .00

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

FLORICULTURE AND BEDDING CROPS	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets.	0479
Cut flowers and cut florist greens	0485
Foliage plants, indoor - Include hanging baskets.	0707
Potted flowering plants.	0710
Other floriculture and bedding, specify above.	1015

NURSERY CROPS	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials.	0488
Aquatic plants.	0880

SOD	CODE
Sod harvested.	0497

PROPAGATIVE MATERIALS SOLD	CODE
Bulbs, corms, rhizomes, and tubers, dry.	0482
Cuttings, seedlings, liners, plugs.	1002
Flower seeds.	0882
Tobacco plants sold for transplant to farm fields.	1004
Vegetable seeds.	0884
Vegetable transplants to farm fields.	1006

FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Tomatoes.	1019
Other vegetables and fresh cut herbs.	0503
Fruits and berries.	1008

MUSHROOM CROPS	CODE
Mushrooms - Report growing area and sales.	0494
Mushroom spawn - Report sales only.	2495

12106076

SECTION 10 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2012? Report crops grown under glass or other protection in SECTION 9.

INCLUDE
- *crops grown under contract*

EXCLUDE
- *home garden, personal or home use crops*

1101 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 11

2. Area from which vegetables, potatoes, and melons were harvested in 2012. Report multiple cropped acreage only once. 0375

Acres Harvested		Acres Irrigated	
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 Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths
Cantaloupes and muskmelons	0395						
Lettuce, head	0428						
Lettuce, leaf	0430						
Lettuce, Romaine	0432						
Tomatoes in the open	0463						

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

4. Report gross value of vegetables, potatoes, and melons 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. 1388

None ☐

Value of Sales (Dollars)
$ .00

CROP NAME	CODE
Artichokes - Exclude Jerusalem	0377
Asparagus, bearing age	0418
Beans, Lima (green)	0429
Beans, snap (bush and pole)	0381
Beets	0383
Broccoli	0385
Brussels sprouts	0387
Cabbage, Chinese	0389
Cabbage, head	0391
Carrots	0397
Cauliflower	0399
Celery	0401
Chicory	0403
Collards	0407
Cucumbers and pickles	0411
Daikon	0413

CROP NAME	CODE
Eggplant	0415
Escarole and endive	0417
Garlic	0421
Herbs, fresh cut	0455
Honeydew melons	0423
Horseradish	0424
Kale	0425
Mustard greens	0431
Okra	0437
Onions, dry	0433
Onions, green	0435
Parsley	0439
Peas, Chinese (sugar, snow)	0405
Peas, green	0441
Peas, Southern (cowpeas) - blackeyed, crowder, etc.	0409

CROP NAME	CODE
Peppers, Bell - Exclude pimientos	0443
Peppers, other than Bell - Include chile	0445
Potatoes	0097
Pumpkins	0449
Radishes	0451
Rhubarb	0453
Spinach	0457
Squash, summer	0468
Squash, winter	0470
Sweet corn	0461
Sweet potatoes	0100
Turnip greens	0467
Turnips	0465
Watercress	0471
Watermelons	0473
Vegetables, other, specify above	0475

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SECTION 11 FRUIT AND NUTS

1. 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.

INCLUDE
- *crops grown under contract*

EXCLUDE
- *abandoned acres*
- *home garden, personal or home use crops*

1047 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 12

	Total Acres		Acres Irrigated	
	Acres	Tenths	Acres	Tenths
2. Acres in bearing and nonbearing fruit orchards, vineyards, and nut trees 0121				

3. 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.

Crop Name	Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths
Almonds	0321						
Apples	0123						
Avocados - Report for the Nov '11 - Nov '12 harvest season.	0135						
Grapes	0366						
Lemons	0279						
Oranges, other than Valencia - Include Navel	0174						
Oranges, Valencia	0150						
Peaches, clingstone	0222						
Peaches, freestone	0216						
Pistachios	0351						
Walnuts, English	0357						

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

4. Report gross value of fruits and nuts 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. 1329

None ☐

Value of Sales (Dollars)
$ .00

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	CITRUS FRUIT	CODE	NUTS	CODE
Apricots	0129	Papayas	0213	Report for the 2011 – 2012 harvest season		Chestnuts	0324
Bananas	0141	Passion fruit	0219	Grapefruit - Include pummelo	0267	Hazelnuts (Filberts)	0327
Cherries, sweet	0345	Pears, Bartlett	0234	Kumquats	0273	Macadamia nuts	0333
Cherries, tart	0587	Pears, other than Bartlett	0240	Lemons	0279	Pecans, improved	0336
Dates	0159	Persimmons	0237	Limes	0285	Pecans, native and seedling	0342
Figs	0165	Plums	0243	Tangelos	0303	Other nuts, specify above	0363
Guavas	0183	Plumcots, pluots and other plum-apricot hybrids	0264	Tangerines	0309		
Kiwifruit	0189	Pomegranates	0255	Temples	0144		
Mangos	0195	Prunes	0249	Other citrus fruit, specify above	0315		
Nectarines	0201	Other non-citrus fruits, specify above	0261				
Olives - Report for the Sept. '11 - Mar. '12 harvest season	0207						

12106092

SECTION 12 BERRIES

1. Were any strawberries 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*

EXCLUDE
- *home garden, personal or home use crops*

1041 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 13

	Acres Grown		Acres Irrigated	
	Acres	Tenths	Acres	Tenths
2. Acres on which berries were grown in 2012. 1045				

3. Complete the following table for each berry crop grown on this operation in 2012. For two or more pickings of the same crop, report the acres only once.

Crop Name	Code	Total Acres		Acres Harvested		Acres not Harvested	
		Acres	Tenths	Acres	Tenths	Acres	Tenths
Blackberries and dewberries (including Marionberries)	0509						
Blueberries, tame	0512						
Boysenberries	0518						
Currants	0524						
Loganberries	0530						
Raspberries	0492						
Strawberries	0536						
Other berries, specify below ✉ 1112	0539						
Other berries, specify below ✉ 1113	0539						
Other berries, specify below ✉ 1162	0539						
Other berries, specify below ✉ 1163	0539						

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

4. Report gross value of berries 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. 1330

None ☐

Value of Sales (Dollars)
$ .00

12106100

SECTION 13 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2012?

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

EXCLUDE
- *cattle grown or fed by someone else on a custom or contract basis*

1201 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 14

DECEMBER 31, 2012 INVENTORY

2. Of the total number of cattle and calves on hand, how many were –

		None	Number on this operation **December 31, 2012**
a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls.	0804	☐	
b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved.	0805	☐	
c. Other cattle? Include heifers that had not calved, steers, calves, and bulls.	1206	☐	
d. **TOTAL** cattle and calves on hand December 31, 2012. Add items 2a, 2b and 2c.	0803	☐	

CATTLE 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?	0810	☐	

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*
- *beef and dairy cull animals*
- *stockers and feeders*
- *veal calves, etc.*

		None	Value of Sales (Dollars)
4.	1339	☐	$ .00
5. Sales of milk from cows.	1380	☐	$ .00

CATTLE 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*

EXCLUDE
- *cattle being backgrounded, pastured only, fed for home use, or veal*

		None	Number on this operation on December 31, 2012
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	☐	

			Number sold or moved in 2012
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. Exclude cattle sold as feeders	0812	☐	

12106118

SECTION 14 HOGS AND PIGS

1. 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.

INCLUDE
- *hogs grown for others on a contract basis*

EXCLUDE
- *hogs grown by someone else on a custom or contract basis*

1211 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 15

DECEMBER 31, 2012 INVENTORY

2. Of the total number of hogs and pigs on hand, how many were –		None	Number on this operation **December 31, 2012**
a. Hogs and pigs used or to be used for breeding?	0816	☐	
b. All other hogs and pigs, including market hogs and unweaned pigs?	0817	☐	
c. **TOTAL** hogs and pigs on hand December 31, 2012. Add items 2a and 2b.	0815	☐	

		None	Number sold or moved in 2012
3. Number of hogs and pigs sold or moved from this operation during 2012, including feeder pigs.	0820	☐	

		None	Value of Sales (Dollars)
4. Report gross value of sales for hogs and pigs 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	1341	☐	$ .00

TYPE OF OPERATION AND PRODUCER

5. Mark the **one** item which best describes this operation –

1241 ☐ Farrow to wean 1242 ☐ Farrow to finish 1243 ☐ Finish only
1244 ☐ Farrow to feeder 1245 ☐ Nursery 1246 ☐ Other, specify → 1118

6. Mark the **one** item which best describes this producer -

1214 ☐ Independent grower 1216 ☐ Contract grower (contractee) 1215 ☐ Contractor or integrator

SECTION 15 EQUINE

1. Did you or anyone else have any horses, ponies, mules, burros or donkeys on this operation in 2012? 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.

1247 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 16

		None	Number on this operation **December 31, 2012**	Total Number Sold in 2012	Value of Sales (Dollars)
2. Horses and ponies OWNED by this operation.	0872	☐			$ .00
3. Horses and ponies NOT owned by this operation.	0822	☐			$ .00
4. Mules, burros, and donkeys	0833	☐			$ .00

		None	
5. Horse breeding or stud fees, semen, and other equine products (Exclude income from boarding, training, or riding facilities which are included in SECTION 22, ITEM 7).	1406	☐	$ .00

6. For the horses and ponies NOT OWNED BY YOU reported in item 3 above, mark the one item which best describes why they are on this operation:

1191 ☐ Operation is a race track 1192 ☐ Operation is a boarding, training or riding facility (Including recreational places) 1193 ☐ Operation is a breeding service place
1194 ☐ Operation is not a boarding facility but horses are being kept for others' personal use 1195 ☐ Other - specify → 1115

12106126

SECTION 16 SHEEP AND GOATS

1. Did this operation own or custom feed for others any sheep, lambs, goats or kids in 2012, regardless of location?
   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*

   1102 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 17

2. Report for this operation in 2012. Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

		None	Number owned or custom fed **December 31, 2012**	Total number sold or moved in 2012	Value of Sales (Dollars)
SHEEP AND LAMBS					
a. Sheep and lambs	0824	☐			$ .00
i. Ewes 1 year old or older	0826	☐			
b. For sheep reported in item 2a, how many were hair sheep or wool-hair crosses?	0818	☐			
GOATS AND KIDS					
c. Angora goats and kids	0847	☐			$ .00
d. Milk goats and kids	0843	☐			$ .00
e. Meat goats and kids, other goats and kids	0851	☐			$ .00

			Total amount produced in 2012		Total amount sold or moved in 2012		Value of Sales (Dollars)
SHEEP AND GOAT PRODUCTS							
f. Wool shorn	0828	☐		lbs.		lbs.	$ .00
g. Mohair clipped	0849	☐		lbs.		lbs.	$ .00
h. Milk from sheep and goats	1389	☐					$ .00

SECTION 17 AQUACULTURE

1. Did you or anyone else have any aquaculture on this operation in 2012? Include production for others on a contract basis.

   1157 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 18

2. Enter the aquaculture type and code from the list below for fish and other aquaculture products grown on this operation in 2012. Include all sizes for each type. Include food size, fingerlings, fry, and eggs. Report aquatic plants in SECTION 9. Report gross value of sales for aquaculture and aquaculture 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.

Aquaculture Type	Code	Total pounds sold or moved in 2012	OR	Total number sold or moved in 2012	Value of Sales (Dollars)
			OR		$ .00
			OR		$ .00
			OR		$ .00
			OR		$ .00

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

AQUACULTURE TYPE	CODE	AQUACULTURE TYPE	CODE	AQUACULTURE TYPE	CODE
Catfish	0860	Baitfish (including crawfish for bait)	0900	Ornamental fish	0980
Trout	0863	Crustaceans (crawfish for food, shrimp, etc.)	0902	Sport or game fish	0984
Other food fish - specify above	0896	Mollusks (clams, oysters, etc.)	0978	Other aquaculture products - specify above	0869

12106134

SECTION 18 POULTRY

1. Did you or anyone else have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on this operation in 2012? Include poultry grown for others on a contract basis.

1217 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 19

2. CHICKENS

		None	Number on this operation **December 31, 2012**	Total number sold or moved from this operation in 2012
a. Broilers, fryers, and other chickens raised for meat production, including capons and roasters	0898	☐		
b. Table egg layers – Include those for home use	1229	☐		
c. Hatching layers for meat-types – Include layers for broilers, roasters, and other meat-types	1231	☐		
d. Hatching layers for table eggs	1233	☐		
e. Pullets for laying flock replacement	1221	☐		

3. TURKEYS

		None		
a. Turkeys raised for meat production – Exclude breeders	1225	☐		
b. Turkey hens and toms kept for breeding	1227	☐		
c. Turkey brooders, immature birds for further growout on another farm	1219	☐		

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

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

OTHER POULTRY TYPE	CODE	OTHER POULTRY TYPE	CODE	OTHER POULTRY TYPE	CODE
Bantams	0934	Guineas	0966	Pigeons or squabs	0908
Chukars	1275	Hungarian partridge	1277	Quail	0912
Ducks	0904	Ostriches	0878	Rheas	1281
Emus	0845	Peacocks or peahens	1279	Roosters	0968
Geese	0906	Pheasants	0910	Other poultry not reported elsewhere, specify above	0865

5. All poultry hatched in this operation's hatcheries in 2012. Include chicks, poults, ducklings, etc. Include poultry custom hatched for others. Specify kind(s) of poultry below ✉

1116 _____ . . . 0916 None ☐ | Number Hatched on this operation in 2012 |

6. Of the poultry hatched in this operation's hatcheries, reported in item 5 above, mark all poultry items that apply –

1291 ☐ Egg-type chicken 1292 ☐ Broiler-type chicken 1293 ☐ Turkey 1294 ☐ All other poultry

7. VALUE OF SALES - Report gross value of sales for poultry, chicks, eggs, and other poultry products. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude value of items produced under production contracts. . . . 1344 None ☐ | Value of Sales (Dollars) $ _____ .00 |

12106142

SECTION 19 COLONIES OF BEES

1. Did this operation own bees in 2012, regardless of location?

1104 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 20

	Number of colonies owned on **December 31, 2012**	Largest number of colonies owned for all purposes in 2012	Largest number of honey producing colonies owned in 2012	Honey collected in 2012, regardless of location (pounds)	Value of Sales of honey (Dollars)
2. Colonies of bees owned. . . . 0839					$ .00

SECTION 20 OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

1. Did you or anyone else have other livestock or livestock products on this operation in 2012?

1239 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 21

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 contracts.

	None	Number on this operation **December 31, 2012**	Total number sold in 2012	Value of Sales (Dollars)
a. Alpacas 0876	☐			$ .00
b. Llamas. 0874	☐			$ .00
c. Bison. 0886	☐			$ .00
d. Deer in captivity 0888	☐			$ .00
e. Elk in captivity. 0890	☐			$ .00
f. Live Mink. 1106	☐			$ .00
g. Live Rabbits. 1108	☐			$ .00

3. Other Livestock such as laboratory animals, worms, bees, etc., not reported elsewhere on the form. Specify below ✉

1119

None	Number on this operation **December 31, 2012**	Total number sold in 2012	Value of Sales (Dollars)
0857 ☐			$ .00

4. Other livestock products not reported elsewhere on the form. Include embryos, fur or pelts, horns, manure sold, semen, breeding fees, other animal specialties, etc. Report equine products in SECTION 15. Specify below ✉

1121

None	Quantity produced in 2012	Unit Reported	Value of Sales (Dollars)
1110 ☐			$ .00

12106159

SECTION 21 PRODUCTION CONTRACTS AND CUSTOM FEEDING

1. During 2012, were you a production contract grower for a processor or contractor for whom you grew a crop, 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 production of crops, livestock, or poultry.

1301 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 22

2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2012. Exclude commodities grown or raised for marketing contracts.

		None	Total quantity moved from this operation in 2012	Unit		Total dollar amount received in 2012 for delivering commodities under production contracts (Dollars)
a. Broilers and other meat-type chickens	1304	☐		birds	3304	$ .00
b. Chicken eggs	1305	☐		dozen	3305	$ .00
c. Layers	1302	☐		birds	3302	$ .00
d. Pullets for laying flock replacement	1306	☐		birds	3306	$ .00
e. Turkeys	1307	☐		birds	3307	$ .00
f. Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others	1308	☐		head	3308	$ .00
g. Replacement dairy heifers	1303	☐		head	3303	$ .00
h. Hogs and pigs	1309	☐		head	3309	$ .00
i. Other cattle, sheep, livestock, or poultry – specify type ✉ 1140	1310	☐			3310	$ .00
j. Grains and oilseeds – specify type ✉ 1141	1311	☐		bushels	3311	$ .00
k. Vegetables, melons, and potatoes – specify type ✉ 1142	1312	☐			3312	$ .00
l. Other crops – specify type ✉ 1143	1313	☐			3313	$ .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 1318 ☐ Fertilizer and lime 1322 ☐ Utilities

1324 ☐ Breeding livestock 1319 ☐ Chemicals 1326 ☐ Other, specify → 1146

1323 ☐ Veterinary services 1321 ☐ Fuels 1315 ☐ None

4. Enter the name of the contractor that provided inputs and owned the commodity ✉

1327

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SECTION 22 INCOME FROM FARM-RELATED SOURCES

Report amount received before taxes and expenses in 2012.

		None	Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation	0992	☐	$ .00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.	0993	☐	$ .00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products	0994	☐	$ .00
4. Agri-tourism and recreational services, such as farm or winery tours, hay rides, hunting, fishing, etc.	1401	☐	$ .00
5. Patronage dividends and refunds from cooperatives	1402	☐	$ .00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance	1404	☐	$ .00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ✉ 1433 _____	1403	☐	$ .00

SECTION 23 FARM LABOR

		None	Number
1. How many HIRED farm or ranch workers, including paid family members and office workers –			
a. Worked less than 150 days on this operation in 2012? Exclude contract labor	0941	☐	
b. Worked 150 days or more on this operation in 2012? Exclude contract labor	0942	☐	
2. How many UNPAID farm or ranch workers, including family members and office workers, worked on this farm or ranch?	3401	☐	
3. How many MIGRANT workers were on this operation in 2012? A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Include hired and contract workers	3402	☐	

SECTION 24 GRAIN STORAGE CAPACITY

1. Were any facilities to store whole grains, oilseeds, or pulse crops on this operation on **December 31, 2012**?

1028 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 25

		Tons
2. What was the total whole grains, oilseed, and pulse crops storage capacity on this operation? Include capacity of all structures normally used for storing whole grains and oilseeds	1029	

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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*

EXCLUDE
- *expenses not related to the farm business*
- *any expenses paid by the contractor*

EXPENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)

		None	Dollars
1. Fertilizer, lime, and soil conditioners purchased – Include rock 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	1502	☐	$ .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.	1503	☐	$ .00
4. Breeding livestock purchased or leased, regardless of age – Include dairy cattle.	1504	☐	$ .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.	1505	☐	$ .00
6. Feed purchased for livestock and poultry – Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506	☐	$ .00
7. Gasoline, fuels, and oils purchased for the farm business – Include diesel, natural gas, LP gas, motor oil and grease, etc.	1507	☐	$ .00
8. Utilities purchased for the farm business – Include electricity, farm share of telephone, water purchased, etc.	1508	☐	$ .00
9. Repairs, supplies, and maintenance cost for the farm business.	1509	☐	$ .00
10. Labor –			
a. Hired farm and ranch labor – Include employer's cost for social security, worker's compensation, insurance premiums, pension plans, etc.	1510	☐	$ .00
b. 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.	1511	☐	$ .00
11. Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512	☐	$ .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	1514	☐	$ .00
13. Interest paid on debts –			
a. Secured by real estate.	1515	☐	$ .00
b. Not secured by real estate.	1516	☐	$ .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.	1517	☐	$ .00
15. Other production expenses – Include animal health cost, storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518	☐	$ .00
16. How much did your landlord(s) pay for the production expenses for this operation in 2012?	1519	☐	$ .00
17. What was the value of your landlord's share of the total sales produced by this operation? – Exclude cash rent	1349	☐	$ .00
18. What was the total depreciation expense claimed by this operation in 2012 for all capital assets? Estimate 2012 from 2011 if necessary.	1520	☐	$ .00

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SECTION 26 FERTILIZERS AND CHEMICALS APPLIED

1. Were any fertilizers, manure, herbicides, insecticides, fungicides, nematicides, other pesticides, growth regulators, or other chemicals used on this operation during 2012? Include rock phosphate, lime, and gypsum as fertilizer.

1568 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 27

		None	Number of Acres
2. Commercial fertilizer and soil conditioners applied to –			
a. Cropland in 2012 – Exclude cropland used only for pasture	0932	☐	
b. Pastureland and rangeland acres in 2012 – Include cropland used only for pasture or grazing	0933	☐	
3. Acres of cropland and pastureland on which animal manure was applied	1569	☐	

			Number of Acres
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 only once for each item, regardless of the number of applications.			
a. Insects	0936	☐	
b. Weeds, grass, or brush - Include both pre-emergence and post emergence	0939	☐	
c. Nematodes	0937	☐	
d. Diseases in crops and orchards such as blight, smut, rust, etc.	0938	☐	
5. Acres of crops treated to control growth, thin fruit, ripen, or defoliate	0940	☐	

SECTION 27 ORGANIC AGRICULTURE

1. In 2012, did this operation produce organic products according to USDA's National Organic Program (NOP) standards or have acres transitioning into USDA NOP production?

3501 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 28

2. Report type of production. Check all that apply

3502 ☐ USDA NOP certified organic production (exclude handling). Specify agency or organization that certified the organic production below. ✉

1252 _____

3503 ☐ USDA NOP organic production exempt from certification (exempt is production normally less than $5,000 in sales).

3504 ☐ Acres transitioning into USDA NOP organic production.

3506 ☐ Production according to USDA NOP standards but NOT certified or exempt.

		None	Value of Sales (Dollars)
3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2012?	3505	☐	$ _____ .00

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

1. Report your estimate of the **current market value** of land and buildings reported in SECTION 1.

		None	Estimated Market Value (Dollars)
a. All land and buildings owned	0996	☐	$ .00
b. All land and buildings rented or leased from others	0997	☐	$ .00
c. All land and buildings rented or leased to others	0998	☐	$ .00

2. What is your estimate of the **current value of all machinery, equipment, and implements** used for farm-related activities on this operation, regardless of ownership, on **December 31, 2012**? 0943 ☐ Estimated Market Value (Dollars) $ .00

INCLUDE - the following kept on this operation and used for this farm or ranch business in 2012.

- *cars*
- *combines*
- *pumps*
- *dryers*
- *trucks*
- *plows*
- *motors*
- *computers*
- *tractors*
- *disks*
- *tanks*
- *tools*
- *harrows*
- *feeders*
- *dairy equipment*
- *irrigation equipment*
- *grinding and mixing equipment, etc.*

SECTION 29 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2012.** Include machinery, equipment, and implements used for the farm or ranch business in 2011 or 2012, and usually kept on the operation.

		None	Number on this operation **December 31, 2012**	None	Of these, the number manufactured in the last 5 years (2008-2012)
a. Trucks, including pickups	0944	☐		☐	
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	0962	☐		☐	
e. Grain and bean combines, self-propelled	0950	☐		☐	
f. Cotton pickers and strippers, self-propelled	0956	☐		☐	
g. Forage harvesters, self-propelled	0953	☐		☐	
h. Hay balers	0960	☐		☐	

SECTION 30 ENERGY

1. During 2012, were there any renewable energy producing systems, regardless of ownership, on this operation?

3601 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to item 3

2. Report types of systems on this operation. Check all that apply

3603	☐ Solar panels	3614	☐ Geoexchange system	3610	☐ Ethanol
3604	☐ Wind turbines	3615	☐ Small hydro system	3606	☐ Other, specify below ✉
3605	☐ Methane digesters	3609	☐ Biodiesel	3612	

3. On the land owned by this operation, were there any wind rights leased to others?

3607 1 ☐ **Yes** 3 ☐ **No**

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SECTION 31 LAND USE PRACTICES

1. During 2012, considering the total acres on this operation –

		None	Number of Acres
a. How many acres were drained by tile?	3450	☐	
b. How many acres were artificially drained by ditches?	3451	☐	
c. How many acres were under a conservation easement?	3452	☐	
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?	3454	☐	
f. On how many cropland acres were conventional tillage practices used?	3453	☐	
g. How many cropland acres were planted to a cover crop? Exclude CRP acres.	3456	☐	

SECTION 32 PRACTICES

1. At any time during 2012, did this operation –

a. 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
c. Produce and sell value added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?	1726	1 ☐ Yes	3 ☐ No
d. Market products through a Community Supported Agriculture (CSA) arrangement?	1727	1 ☐ Yes	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 ☐ No
h. Market products directly to retail outlets (including restaurants, grocery stores, schools, hospitals, or other businesses) that in turn sell directly to consumers?	1751	1 ☐ Yes	3 ☐ No
i. Have an on-farm packing facility for distributing vegetables, potatoes, fruit, nuts, berries or other crops?	1752	1 ☐ Yes	3 ☐ No

SECTION 33 DIRECT SALES FOR HUMAN CONSUMPTION

1. During 2012, did you produce, raise, or grow any crops, livestock, poultry, or agricultural products that were **sold directly to individual consumers for human consumption**?

INCLUDE - sales from
- *roadside stands*
- *farmers markets*
- *pick your own*
- *door to door, etc.*
- *Community Supported Agriculture (CSA)*

EXCLUDE
- *craft items*
- *processed products such as cheese, butter, jellies, sausages, and hams*
- *wine and cider*

1409 1 ☐ **Yes** - Gross value of these direct sales . . . 0920 — Value of Sales (Dollars): $ _____ .00

Specify product(s) → 1410 _____

3 ☐ **No** - Go to SECTION 34

12106217

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

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2012? Include owned, deeded, tribal or allotted land.

1050 1 ☐ **Yes** - Complete this Section 3 ☐ **No** - Go to SECTION 35

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051		1052	

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2012? Exclude land used on a per-head or animal unit month (AUM) basis. 1053

   a. How many of these acres were harvested cropland?. 1054

Number of Acres

4. In 2012, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.

1056 1 ☐ **Yes** - Continue 3 ☐ **No** - Go to SECTION 35

   a. **On December 31, 2012,** what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1 ☐ None 3 ☐ 26 - 50 percent 5 ☐ 76 - 99 percent

2 ☐ 1 - 25 percent 4 ☐ 51 - 75 percent 6 ☐ 100 percent (all livestock)

SECTION 35 OPERATOR CHARACTERISTICS

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 workers unless they were a hired manager or family member. . . . 1575

Total Number of Operators		Number of **Women** Operators
	1574	

2. Answer the following questions for up to three primary operators of this operation as of **December 31, 2012.**

	Principal Operator or Senior Partner	Operator 2	Operator 3
a. Full name	1835	1852	1872
b. Sex of operator	0926 1 ☐ Male 2 ☐ Female	1586 1 ☐ Male 2 ☐ Female	1597 1 ☐ Male 2 ☐ Female
c. Is operator 2 or 3 the spouse of the principal operator?		1590 1 ☐ Yes 3 ☐ No	1601 1 ☐ Yes 3 ☐ No
d. At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 2012?	**Mark one answer only.** 0928 1 ☐ Farm or ranch work 2 ☐ Other	**Mark one answer only.** 1580 1 ☐ Farm or ranch work 2 ☐ Other	**Mark one answer only.** 1591 1 ☐ Farm or ranch work 2 ☐ Other
e. Is this operator retired? . . .	0924 1 ☐ Yes 3 ☐ No	1582 1 ☐ Yes 3 ☐ No	1593 1 ☐ Yes 3 ☐ No
f. How many days did the operator work off the farm in 2012? Include days in which the operator worked at least 4 hours per day in an off-farm job. Include work on someone else's farm for pay.	**Mark one answer only.** 0929 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more	**Mark one answer only.** 1831 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more	**Mark one answer only.** 1931 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more

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	Principal Operator or Senior Partner	Operator 2	Operator 3
g. Did the operator live on this operation at any time in 2012?	0923 1 ☐ Yes 3 ☐ No	1581 1 ☐ Yes 3 ☐ No	1592 1 ☐ Yes 3 ☐ No
h. In what year did the operator begin to operate any part of **THIS** operation?	0930	1584	1595
i. What year did the operator begin to operate **ANY** farm?	1834	1851	1871
j. What was the operator's age on December 31, 2012?	0925 years	1585 years	1596 years
k. Is the operator of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?	0927 Spanish, Hispanic, or Latino origin 1 ☐ Yes 3 ☐ No	1587 Spanish, Hispanic, or Latino origin 1 ☐ Yes 3 ☐ No	1598 Spanish, Hispanic, or Latino origin 1 ☐ Yes 3 ☐ No
l. What is the operator's race?	**Mark one or more.** 1701 ☐ White 1702 ☐ Black or African American 1703 ☐ American Indian or Alaska Native. Specify tribe ✉ 1733 1705 ☐ Asian 1704 ☐ Native Hawaiian or Other Pacific Islander	**Mark one or more.** 1801 ☐ White 1802 ☐ Black or African American 1803 ☐ American Indian or Alaska Native. Specify tribe ✉ 1833 1805 ☐ Asian 1804 ☐ Native Hawaiian or Other Pacific Islander	**Mark one or more.** 1901 ☐ White 1902 ☐ Black or African American 1903 ☐ American Indian or Alaska Native. Specify tribe ✉ 1933 1905 ☐ Asian 1904 ☐ Native Hawaiian or Other Pacific Islander
m. How many people lived in the operator's household in 2012?	Number of persons living in Principal Operator's household 1577 number	Number living in household of Operator 2. Enter "0" if this operator was counted in the previous column. 1589 number	Number living in household of Operator 3. Enter "0" if this operator was counted in a previous column. 1600 number
n. Is this operator a hired manager for this operation?	1576 1 ☐ Yes 3 ☐ No	1588 1 ☐ Yes 3 ☐ No	1599 1 ☐ Yes 3 ☐ No

HOUSEHOLD INCOME

	Number
3. In 2012, how many households shared in the net farm income of this operation? 1608	
	Percent (%)
4. In 2012, what percent of the principal operator's total household income came from this operation? 1578	

INTERNET ACCESS

5. At any time during 2012, did this operation have internet access, either on the operation or at the principal operator's residence?

1260 1 ☐ Yes – Report the type of service that was used to access the internet. Check all that apply

1261 ☐ Dial-up service
1262 ☐ DSL Service
1263 ☐ Cable modem service
1264 ☐ Fiber-optic service
1265 ☐ Mobile broadband plan for a computer or a cell phone
1266 ☐ Satellite service
1267 ☐ Broadband over Power Lines (BPL)
1268 ☐ Other, specify below ✉
1269

3 ☐ No – Go to SECTION 36

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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 ☐ Yes 3 ☐ No

2. Was this operation organized as a Limited Liability Company (LLC) under State law? . . . . . 1673 1 ☐ Yes 3 ☐ No

3. In 2012, what was this operation's legal status for tax purposes? Mark one:

1671 1 ☐ Family or individual operation – Exclude partnerships and corporations.

2 ☐ 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? . . . . . 1681 1 ☐ Yes 3 ☐ No
- Are there more than 10 stockholders? . . . . . 1683 1 ☐ Yes 3 ☐ No

4 ☐ Other, such as estate or trust, prison farm, grazing association, American Indian Reservation etc. . . . . specify type 1685 ☐

SECTION 37 CONCLUSION

1. 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

1081 Possible Duplicate Name ☐ 1082 Address ☐

1083 City ☐ 1084 State ☐ 1085 Zip ☐

2. 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

1088 Additional Farm or Ranch ☐ 1089 Area Code and Phone Number ☐ - ☐ - ☐

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**

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.

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U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
For additional help, call 1-888-424-7828
Para ayuda adicional, llamar al 1-888-424-7828

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 1and 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.