### Appendix B. General Explanation and Census of Agriculture Report Form

#### DEVELOPMENT OF THE CENSUS REPORT FORMS

Prior to release of the results from the 2002 Census of Agriculture, NASS was preparing for the 2007 Census of Agriculture. The first team established was the 2007 Census Content Team. This team was tasked with content determination and report form development. They reviewed the 2002 report form content, solicited input from internal and external customers, developed criteria for determining acceptance and/or rejection of content for the 2007 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 2005 Census of Agriculture Content Test in early 2006. The test consisted of three phases: cognitive pretesting, national mail-out, and follow-up interviews. Results from the testing produced two final report form types -- a 24-page regionalized form with 7 versions (07-A0201 thru 07-A0207 regional forms and an 07-A0200 general version) and a 12-page national form version (07-A0100). The main difference between the form types is the format used to collect crop and livestock information. 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. The national report form collected the same information as the regionalized forms, but it was formatted to fit on fewer pages. It includes an open table format to collect crop and livestock information. Respondents had to write in their crops and/or livestock information. A sample copy of the regionalized 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**

Deleted items include:

- Other nursery and greenhouse category.
- Production and acres irrigated for potatoes.
- Production and acres irrigated for sweet potatoes.
- Production and acres irrigated for ginseng.

Added items include:

- Acres of individual vegetable crops harvested for fresh market.
- Acres harvested for fresh market and for processing for potatoes, sweetpotatoes, and ginseng.
- Acres irrigated for short rotation woody crops.
- Acres irrigated for cut Christmas trees.

- Acres on which berries were grown.
- Total acres grown and acres not harvested for individual berry crops.
- Sales of mushroom spawn.

Items listed separately on the 2007 report form that were reported in conjunction with similar crop items on the 2002 report form include:

- Horseradish was listed separately and is no longer included in Other vegetables.
- Total acres, acres harvested, and acres not harvested for boysenberries and currants were listed separately and no longer included in Other berries.
- Pluots were listed separately and are no longer included in Other noncitrus fruit.
- Chestnuts were listed separately and are no longer included in Other nuts.
- Pecans were divided into Pecans, improved and Pecans, native and seedling.
- Squash was divided into summer squash and winter squash.
- Cuttings, seedlings, liners, and plugs were listed as one item and are no longer included in Other nursery and greenhouse.
- Tobacco transplants were listed separately and are no longer included in Other nursery and greenhouse.
- Greenhouse vegetables were divided into greenhouse tomatoes and other greenhouse vegetables.
- Vegetable transplants were listed separately and are no longer included in Other nursery and greenhouse.
- Greenhouse fruits and berries were listed separately and are no longer included in Other nursery and greenhouse.

• Other floriculture and bedding plants were listed as an item and are no longer included in Other nursery and greenhouse.

Items combined with another item(s) on the 2007 report form that were reported individually on the 2002 report form include:

- Amaranth, foxtail millet seed, lotus root, mungbeans, redtop seed, salt hay, sweetclover seed, and sweet rice were included in other field crops.
- K-early citrus was included in Other citrus.
- Pimientos were included in Other vegetables.
- Mixed vegetables were included in Other vegetables.

#### Livestock and Poultry Data Changes

Deleted items include:

- Two hog and pig size groups within the 5,000 or more head category were deleted. In 2002 there were two additional sub-groups in the 5,000 or more category; 5,000 to 7,499 and 7,500 or more.
- Two broilers and other meat type chicken groups within the 500,000 or more category were deleted. In 2002 there were two sub-groups in the 500,000 or more category; 500,000 to 749,999 and 750,000 or more.
- Other fish.

Added items include:

- Horses and ponies owned by this operation.
- Alpaca inventory and number sold

Items listed individually in the 2007 report form that were reported in conjunction with similar livestock or poultry items on the 2002 report form include:

• Layers 20 weeks old and older for table and hatching eggs were divided into Table egg type layers, Hatching layers for meat-types, and hatching layers for table eggs.

- Turkeys were separated into Turkeys for slaughter and Turkey hens kept for breeding.
- Items combined with other item(s) on the 2007 report form that were reported individually on the 2002 report form include:
- Other fish were removed as a selection and the respondent must report in one of the fish categories listed.

# Economic, Land Use, and Operator Characteristics Data Changes

Deleted items include:

- Acres of certified organically produced crops.
- Value of certified organically produced commodities sold.
- Whether the operator lives on an American Indian reservation.
- Computer use for the farm business.

Added items include:

- Acres used for organic production.
- Acres of organic crops harvested.
- Acres of organic pastureland.
- Total value of sales for crops produced and sold as organic.
- Total value of sales for livestock and poultry produced and sold as organic.
- Total value of sales for livestock and poultry products produced and sold as organic.
- Acres being converted to organic production.
- Sales of mushroom spawn.
- Whether the operator retired.
- Number of trucks, including pickups and the number manufactured in the last five years.

- Whether the operator is a hired manager for this operation.
- Household income of the principal operator.
- Practices relating to the operation: Whether the • operation had high speed Internet access; Used 5,000 gallons of water any one day; Received irrigation water supplied by a U.S. Bureau of Reclamation project or facility; Generated energy or electricity on the farm; Used conservation farming methods: Practiced rotational or management intensive grazing; Rented grazing land on a per-head or animal unit per month (AUM) basis; Produced and sold value added crops, livestock, or products; Marketed products through a community supported agriculture (CSA) arrangement; Raised or sold veal calves; Raised or sold hair sheep or wool-hair crosses; or Had a barn that was built prior to 1960.
- Questions relating to use of American Indian Reservation land for production of crops and livestock, e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. In the 2002 census, these questions only appeared in the regional report form for 2002 census regions 8 and 10. Data are tabulated in the 2007 Census of Agriculture Specialty Products, Part 1, American Indian Reservations.

Items listed individually on the 2007 report form that were reported in conjunction with similar items on the 2002 report form include:

- Value of sales for grains, oilseeds, dry beans, and dry peas were divided into sales of Corn for grain, seed, or silage; Wheat; Soybeans; Sorghum for grain, seed, or silage; Barley; Rice; and Other crops.
- Other farm-related income was divided into Crop and livestock insurance payments received and other farm-related income.
- Other Federal farm program payments were divided into Direct payments, Counter-cyclical payments, Other Federal agricultural program payments, and State and local government agricultural program payments.

#### 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; in Hawaii, taro and ginger root. 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 generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once for the harvesting method 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 cropland used only for pasture or grazing. 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 "cropland used only for pasture or grazing." Crop residue left in fields after the 2007 harvest and later hogged or grazed was reported as cropland harvested and not as cropland used only for pasture or grazing.

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.

**Alpacas.** This is a new item for 2007. In 2002 alpacas were reported as other livestock.

American Indian and Alaska Native farm operators, total. Data are reported in Chapter 1,

tables 54 through 57 and Chapter 2, table 51. In Chapter 1, table 54 data include farm characteristics for principal operator reporting one race only, table 55 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 56 data are reported for principal operator only, table 57 include data for a maximum of three operators for those operators that reported only one race.

In Chapter 2, table 51 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 B, 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).

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

**Aquaculture.** In the 2007 census the value of sales was tabulated for each specified species. In the 2002 census only total aquaculture value of sales was asked. 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 pounds sold, number sold, and value of sales include all sizes and eggs by species. The number and pounds sold and value of sales include aquaculture distributed for restoration, conservation, or recreational purposes, such as State and Federal hatcheries. Values based on sales of farm-raised fish were assigned to distributed fish.

Aquaculture value. See Aquaculture.

Artichokes (excluding Jerusalem). For 2007 the wording was changed to clarify that Jerusalem artichokes should be excluded. Data are comparable to 2002 artichoke data.

**Asparagus, bearing age.** For 2007, bearing age was added to the description for clarity. Data are comparable.

Bees. See Colonies of bees and honey collected.

**Breeding livestock.** See Total farm production expenses.

By economic class. See Economic class of farms.

**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.

**Chestnuts.** This is a new item for 2007. In 2002 data were included in other nut trees. See Other nuts.

**Christmas trees, cut.** Data are for acres of Christmas trees - cut or to be cut - in production, acres irrigated, and number of trees cut. Sales data are included in the Cut Christmas trees and short rotation woody crops category. In 2002, acres irrigated were not collected.

**Christmas trees, live.** Data were reported as nursery stock and include Christmas trees sold live, generally balled and burlapped, from the operation.

**Citrus enumeration.** Reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been conducted since 1969 because of the difficulty identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the report form.

Enumeration activities were completed after harvest to facilitate the accuracy of reported data. Grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they made day-to-day decisions for their own operation in addition to providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner's census report form. **Coffee**. Data were collected only in Hawaii. In 2007, data for total acres, bearing age acres, and nonbearing age acres were collected.

**Colonies of bees.** Colonies of bees were tabulated in the county where the largest value of all agricultural products were raised or produced. Colonies are often moved from farm-to-farm over a wide geographic area. Package bees are not included as separate colonies. In 2007 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.

**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 considered production contracts. are not 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. Both types of production are combined as one value in the tables for total inventories and total sales.

*Custom fed cattle shipped directly for slaughter*. In 2002, data were collected for custom fed cattle. Many respondents reported cattle that were not shipped directly to slaughter such as veal or background feeder cattle. For 2007, the report form text was improved to specify custom fed cattle shipped directly for slaughter. Cattle not shipped directly to slaughter were reported in the Other cattle, livestock, poultry, or aquaculture category. Data are not comparable for custom fed cattle shipped directly to slaughter or Other cattle,

livestock, poultry, or aquaculture categories.

*Other cattle, livestock, poultry, or aquaculture.* The data for commodities raised and delivered under a production contract include cattle which were not custom fed and shipped directly to slaughter (backgrounding), livestock and poultry not listed separately, and aquaculture products. For 2007, the report text was improved to specify custom fed cattle shipped directly for slaughter. Cattle not shipped directly to slaughter are reported as Other cattle, livestock, poultry, or aquaculture. In 2002, some cattle not shipped directly to slaughter were reported as custom fed cattle. Data are not comparable with 2002 for Custom fed cattle, livestock, poultry, or aquaculture shipped directly to slaughter or Other cattle, livestock, poultry, or aquaculture categories.

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

*Other crops.* 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 peas, lentils, small chickpeas, peanuts, sunflower seed, flaxseed, canola and other rapeseed, safflower, mustard seed, crambe and sesame seed, and mohair. These commodities differ from those included in the 2002 census due to changes created by the 2007 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 2007 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 2007 through March 2008 harvest season; for California and Arizona, the November 2006 through November 2007 harvest season.
- 2. Citrus crops. The data for region three relate to the quantity harvested in the September 2006 through August 2007 harvest season, except limes in Florida that were harvested in the April 2007 through March 2008 harvest season. The data for California and Arizona relate to the 2006 through 2007 harvest season. The data for limes relate to the April 2007 through March 2008 harvest season.
- 3. Olives. The data for California and Arizona relate to the September 2006 through March 2007 harvest season.
- 4. Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 2007.
- 5. Sugarcane for sugar. The data for Florida, Louisiana, and Texas relate to the cuttings from September 2007 through April 2008.

Cropland, harvested. See Harvested cropland.

Cropland, irrigated. See Irrigated land.

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 cropland used for pasture or grazing. 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 2007.
- 3. Land in Federal or State conservation programs that were planted to trees for future harvest timber, pulp, or Christmas trees.
- 4. Land occupied with growing crops for harvest in 2008 or later years but not harvested or summer fallowed in 2007 (except fruit or nuts in an orchard, grove, or vineyard being maintained for production). Examples are acreage planted in winter wheat, strawberries, etc., for harvest in 2008 and no crop was harvested from these acres in 2007.
- 5. Land in "skipped" rows between rows of crops or field strips.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

**Cropland used only for pasture or grazing.** This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2007 was included as harvested cropland rather than cropland for pasture or grazing.

**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. This is a

new item for 2007. In 2002 data were included in other nursery and floriculture. See Nursery, greenhouse, floriculture, and sod.

Cut Christmas trees. See Christmas trees, cut.

**Data are based on sample of farms**. For censuses from 1978 through 2002, selected data items were collected from only a sample of farms. These data were subject to sampling error. For the 2007 census there was no sampling.

**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 poultry species.** Data are the number of farms that had inventory of ducks, emus, geese, ostriches, pheasants, pigeons or squab, quail, and other poultry sold. Other poultry are those poultry not having a specific code on the report form. Data are comparable.

**Ducks, geese, and other poultry species sold.** Data are the number of farms that sold ducks, emus, geese, ostriches, pheasants, pigeons or squab, quail, and other poultry sold. Other poultry are those poultry not having a specific code on the report form. Data are comparable.

**Expenses**. See Total farm production expenses.

**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.

Farm or ranch operator. See Operator characteristics.

**Farm typology.** The Economic Research Service (ERS), an agency of the United States Department of Agriculture, has established typology of farms to group farms by similar characteristics. This census is the first to include data cross-tabulated by the

eight farm typology categories. There are two major groupings of farms, small family farms with sales of less than \$250,000, and other farms. The small family farm group is divided into 5 subcategories, described below:

- 1. Limited-resource farms have market value of agricultural products sold gross sales of less than \$100,000, and total principal operator household income of less than \$20,000.
- 2. Retirement farms have market value of agricultural products sold of less than \$250,000, and a principal operator who reports being retired.
- 3. Residential/lifestyle farms have market value of agricultural products sold of less than \$250,000, and a principal operator who reports his/her primary occupation as other than farming.
- 4. Farming occupation/lower-sales farms have market value of agricultural products sold of less than \$100,000, and a principal operator who reports farming as his/her primary occupation.
- 5. Farming occupation/higher-sales farms have market value of agricultural products sold of between \$100,000 and \$249,999, and a principal operator who reports farming as his/her primary occupation.

Other farms are subdivided into three subcategories, described below:

- 1. Large family farms have market value of agricultural products sold between \$250,000 and \$499,999.
- 2. Very large family farms have market value of agricultural products sold of \$500,000 or more.
- 3. Nonfamily farms are farms organized as nonfamily corporations, as well as farms operated by hired managers.

**Farms by age and primary occupation of operator.** Data on age and primary occupation were obtained from up to three operators per farm in 2007. When compared with 2002 results, the average age

of farmers increased significantly. 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 sales under production contract. and total Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Wetlands Program (FWP), Farmable 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.

**Farms by economic class.** See Economic class of farms and Total market value of agricultural products sold and government payments

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 2007 agricultural production census. all establishments ranches. nurseries. (farms, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2007 census is the third 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 2007.

*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. In the 2007 census, government-payment only farms were classified as "All other crop farming" (11199). In the 1997 census, government-payment only farms were coded as "All other grain farming (11119)."

*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 establishments 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 These establishments are primarily production. 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 value of sales.** See Market value of agricultural products sold.

**Farms by type of organization.** All farms were classified by type of organization in the 2007 census. 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 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:

**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. In this category, government payments were included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000 or more but had sales and government payments of less than \$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.

**Floriculture crops.** Data represent total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding plants.

**Field and grass seed crops, all.** Data are for all the field and grass seed crops not published as field crops and include other field crops which did not have a specific code on the 2007 report form.

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.** Total acres, bearing age acres, and nonbearing age acres were collected.

**Ginseng.** In 2007 ginseng acres are included in the vegetable acres. In 2002 ginseng harvested, irrigated harvested acres, and production were included in the acres for field crops. Total vegetable acres are not directly comparable.

**Government payments.** This category consists of direct payments as defined by the 2002 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.

**Grain and bean combines.** In the 2007 and 2002 censuses, data were collected for self-propelled combines only.

**Grain storage capacity.** Data include the capacity of all storage structures on the operation normally used to store whole grains and oilseeds. These structures can be bins, silos, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

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.** This is a new item for 2007. Data include strawberries, raspberries, etc. grown in greenhouses and high tunnels where the crops were always covered. In 2002, data were

included in Other nursery and greenhouse crops. See Nursery, greenhouse, floriculture, and sod.

**Greenhouse tomatoes.** This is a new item for 2007. In 2002, data were included in greenhouse produced vegetables. See Total greenhouse vegetables and fresh cut herbs.

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

**Harvested cropland.** This category includes land from which crops were harvested and hay was cut, land used to grow short-rotation woody crops and land in orchards, citrus groves, Christmas trees, vineyards, 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 2007 census definition for harvested cropland is the same as the 2002 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 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.** In the 2007 census, 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. In 2002 a respondent could select more than one operation type. Data are not comparable.

**Hogs and pigs by type of producer.** In the 2007 census, hog and pig farms were classified by one type of producer in 2007. 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. In 2002 a respondent could select more than one producer type. Data are not comparable.

**Honey collected**. Data are for pounds of honey produced but not necessarily sold.

**Horseradish.** This is a new item for 2007. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. In 2002, horseradish was reported as other vegetables.

**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, subirrigation, 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. 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, 2007. The 2007 area values differ from 2002 because of the improved accuracy of spatial data. 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 2002.

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 CRP program that offers landowners financial incentives for conservation practices.

For the 2007 census, 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. 2002 data may not include FWP or CREP acreage so data are not directly comparable.

Land in berries. This is a new item for 2007. Data are for total land in berries. Respondents also reported harvested acres and not harvested acres by individual berry crops. In 2002, only harvested acreage was collected.

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 farms. All land in American Indian reservations used for growing crops, grazing livestock, or 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.

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

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 in 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. In 2007, ginseng, potatoes, and sweet potatoes are included in land used for vegetables. In 2002, these acres were included in field crops. Data are not directly comparable.

**Land used for organic production.** See Total acres used for organic production.

Land used for vegetables. See Land in vegetables.

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, and hatching layers for table egg types. In 2002, this category was referred to as Layers 20 weeks and older. This is a wording change only; data are comparable.

Layers inventory. See Layers.

Layers sold. See Layers.

**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 and syrup produced.

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 2007 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 2007 does not necessarily represent the sales from crops harvested in 2007. 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 2007. 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 2007 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.

**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 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 2007.

**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. This is a new item for 2007.

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.

**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 operations 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 and sod. In the 2007 census, individual data were collected for area under glass or other protection, area in the open, and sales of aquatic plants; bulbs, corms, rhizomes, and tubers; cuttings, seedlings, liners, and plugs; floriculture crops; flower seeds; greenhouse fruits and berries; total greenhouse vegetables and fresh cut herbs; mushrooms; mushroom spawn; nursery stock; other nursery crops; sod harvested; tobacco vegetable seeds; transplants; and vegetable transplants. Total sales data are the summation of all crops. In the 2002 census, mushroom spawn were not included so total sales data are not directly comparable. Also, in the 2002 census, individual crops sales data were not collected.

**Nuts, all.** Data include all nut trees. In 2002, the report form category Other fruit and nuts was used in some regions. Some nut trees were reported in this category. The data for all nut trees for 2002 cannot be summarized so data are not comparable.

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

**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, hired manager, number of persons living in the operators' households, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. In addition, the principal operator was asked to report the percentage of total household income that came from the farm operation.

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

**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, 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 acres, and nonbearing acres were collected by category.

Oranges, other. See Other oranges.

**Organic agriculture.** See Total acres used for organic production and 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. In the 2007 census the value of sales was tabulated for each specified species. In the 2002 census only total aquaculture value of sales was asked.

**Other animals and other animal products sold.** This category includes the number of farms and value of all animals and animal products not having specific codes on the 2007 report form. **Other aquaculture products.** In the 2007 census, examples include the production of alligators, frogs, leeches, eels, live rock, salamanders and turtles. Data are not comparable with the 2002 census since other fish were listed separately on the 2002 report form and in 2007 it is included in other aquaculture products.

**Other cattle.** In the 2007 census, data include heifers that have not calved, steers, calves, and bulls.

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

**Other citrus.** In the 2007 census, data relate to any citrus crop not having a specific code on the report form. For 2007 data includes K-early citrus which was published as its own category in 2002 therefore data are not comparable with 2002.

**Other cropland.** This includes all cropland other than harvested cropland or cropland used only for pasture or grazing.

**Other crops and hay.** For the 2007 census, 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 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 crops.** Data relate to any field crops not having a specified code on the 2007 census report form. Amaranth, foxtail millet seed, lotus root, mungbeans, redtop seed, salt hay, and sweet rice were included in other field crops in the 2007 report form but were reported individually on the 2002 report form. The 2002 data, where compared, were not adjusted for these crop acreages.

**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 2007 census report form. Sweet clover seed was included in other seed crops in the 2007

report form but were reported individually on the 2002 report form. The 2002 data, where compared, were not adjusted for this crop acreage.

**Other floriculture and bedding crops.** This is a new item for 2007. In 2002, data were reported in other nursery and greenhouse.

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

**Other greenhouse vegetables and fresh cut herbs.** This is a new item for 2007. In 2002, these data were included with greenhouse produced vegetables.

**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 2007 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 2007 report form.

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

**Other nursery crops.** This is a new item in 2007. It includes nursery crops not having specific codes on the report form. In 2002, data were reported in other nursery and greenhouse.

**Other nuts.** This category includes any nut crop not having a specific code on the report form. In 2007, data were collected for chestnuts separately while in 2002 chestnuts were included in Other nuts. Data are not comparable.

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

**Other poultry.** Data are for other poultry not having a specific code on the report form. Data are 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. In the 2007 census, data were collected separately for horseradish while in 2002 horseradish was included in other vegetables. Data are not directly comparable.

**Patronage dividends.** See Total income from farmrelated sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under 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. For market value of the commodities delivered see Commodities raised and delivered under production contracts.

**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.

**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 in the 2007 census. In the 2002 census, total acres, bearing acres, and nonbearing acres were collected only as all pecans.

**Pecans, improved.** This is a new item for the 2007 census. 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.** This is a new item for the 2007 census. 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).** The wording was improved to exclude pimientos which were reported as other vegetables.

**Peppers, other than bell (including chile).** The data includes all other peppers including chile. Pimientos were reported as other vegetables. In 2002 this category was referred to as Peppers, chile (all peppers, excluding bell). This is a wording change only; all data are comparable.

**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. In 2002 this category was referred to as Pastureland and rangeland, other than cropland pastured. This is a wording change only; all data are comparable.

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

**Pluots.** This is a new item for 2007. Pluots were reported as an individual item only in California, Arizona, Idaho, Oregon, Alaska, and Washington. In all other States pluots were reported in the Other non-citrus category.

**Potatoes.** In 2007 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. In 2002 potatoes acreage and production were included in the acres for field crops.

**Poultry hatched.** This category includes all poultry hatched on the operation during the year. The number of poultry hatched is under the Sold heading for both years.

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 50percent or more of his/her worktime during 2007 at farming or ranching.
- 2. *Other*. The operator spent less than 50-percent of his/her worktime during 2007 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.

Race of operator. Data, except for Hawaii, were collected for American Indian (included Alaska

Native), Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White. 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.** In 2007, raspberries were reported as All raspberries except 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. In 2002, raspberries were reported as all raspberries except in Idaho, Oregon, and Washington.

Raspberries, black. See Raspberries.

Raspberries, red. See Raspberries.

**Rental of farmland.** See Total income from farmrelated 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 are for sheep and lambs of all ages owned regardless of location. In 2007 sheep and lambs were collected in their own section to clarify to respondents that only "owned" sheep and lambs were to be reported 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.

**Sorghum for syrup (gallons).** Data are for sorghum syrup produced. 2002 data were collected as pounds produced so the 2002 data were divided by 11.55 to convert the pounds to gallons.

**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 in the 2007 census. In the 2002 census, total acres and acres for processing were collected as all squash.

**Squash, summer.** This is a new item for the 2007 census. See Squash, all.

**Squash, winter.** This is a new item for the 2007 census. See Squash, all.

**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 and it includes fish raised to restock public waters or for sale at fee fishing operations. Examples include bluegill, crappie, largemouth bass, smallmouth bass, sunfish, muskie, northern pike, walleye, and sunfish.

Sweet potatoes. In 2007 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. In 2002 sweet potatoes acreage and production were included in the acres for field crops.

Tame hay. See Hay, other tame dry.

**Tenure**. See Farms by tenure of operator.

**Tobacco transplants.** This is a new item for 2007. 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. In 2002, data were reported as Other nursery and greenhouse.

**Tomatoes in the open.** Data are for tomatoes grown in the open. In 2007 the wording "in the open" was added to clarify between tomatoes grown in open fields versus tomatoes grown under cover. Data are comparable.

**Total acres used for organic production**. This is a new item in the 2007 census. Respondents were instructed to report organic production as defined by the National Organic Standards while in 2002 only acreage of certified organically produced crops was collected. Organic acreage is divided into organic crops and organic pasture. The count of farms producing organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic crops must be less than or equal to the acres reported as cropland harvested for each operation.

In 2002, data were collected for the number of acres used to raise certified organically produced crops. This was replaced in 2007 with acreage and value of sales of organically produced commodities. For certified production, only a "Yes" or "No" response question was asked in the "Organic Agriculture" section. The 2007 data do not compare with 2002 Land used to raise certified organically produced crops. See Total organic product sales.

**Total cropland.** This category includes cropland harvested, cropland used only for pasture or grazing, 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 2007.

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 2007 total farm production expenditure includes all farmrelated 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 2007.

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 2007 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. In 2002 data were only collected for purchased breeding livestock. Data are not directly comparable.

*Cash rent paid in 2007 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 2007 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 The cost of labor involved in the excluded. customwork service is included in the customwork Some examples of customwork are expense. 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 2007, just as it was in the 2002 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 for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2007.

*Fertilizer, lime, and soil conditioners.* These 2007 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 2007. 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 2007 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 2007 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 2007 on debts secured by real estate for the farm.
- 2. *Not secured by real estate.* These data include all interest expenses paid in 2007 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 2007 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. In 2002 data were only collected for purchased livestock and poultry. Data are not directly comparable.

*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 2007. 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 2007. 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 2007. Excluded were items purchased for immediate resale or the value of seed grown on this place.

*Utilities.* These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2007. 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. In 2002 this category was referred to as greenhouse vegetables. This is only a wording change; all data are comparable.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2007 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm The data exclude income from business 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 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. In the 2002 census, this category was referred to as Recreational Services. This is a wording change only; all data are comparable.

Amount from State and local government agricultural program payments. This is a new item for 2007. 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 4, item 1a of the report form. In 2002 this income was included with Other farm-related income sources.

*Crop and livestock insurance payments received.* This is a new item for 2007. This income includes insurance payments from crop and livestock losses. In 2002 this income was combined with Other farmrelated income sources.

*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. In the 2007 census, crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately. In the 2002 census, these categories were combined with other farm-related income sources. Data are not comparable.

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 operators. See Operators, total.

**Total organic product sales.** This is a new item for the 2007 census. The data represent the value of organically produced agricultural commodities sold from operations during 2007. It was the intention of the question to collect the value of those products that were produced as organic according to the National Organic Standards. These sales may come from either crop or livestock production and are divided into three categories:

- 1. Sales for crops, including nursery and greenhouse crops.
- 2. Sales for livestock and poultry.
- 3. Sales for livestock and poultry products. Sales data are not comparable.

**Total sales.** See Market value of agricultural products sold.

**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), Program Farmable Wetlands (FWP), or Enhancement Program Conservation Reserve (CREP) plus government payments received from Federal, State, and local programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

**Trucks, including pickups.** This is a new item for 2007. The data were last published in the 1997 census.

**Turkeys.** In the 2007 census, turkey data are a combination of turkeys for meat production and turkey hens kept for breeding tabulated from two questions. The number of turkeys sold includes turkeys sold for slaughter or moved to other farms, which may result in a turkey being sold more than once from different operations. In the 2002 census, turkey inventory and sales were tabulated in one question.

**Type of organization.** See Farms by type of organization.

**Typology.** See Farm typology.

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.

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.** This is a new item for 2007. Data are for vegetable transplants grown and sold from this operation for transplanting to fields on another operation. In 2002 vegetable transplants were reported as other nursery and greenhouse.

**Vegetables harvested for fresh market.** This is a new item for the 2007 census. Respondents reported the total vegetable acres harvested, harvested for processing, and harvested for fresh market.

**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. In 2007, ginseng, potatoes, and sweet potatoes are included in vegetables harvested. In 2002, these acres were included in field crops. The 2002 data, where compared, were not adjusted to include ginseng, potatoes, and sweet potatoes acreage.

**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.

**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. The national report form was an open table design so most of the commodities were reported as write-in commodities.

### UNITED STATES 2007 CENSUS OF AGRICULTURE

Form Number: 07-A0204 (08/17/06)	
USDA	
	07-A0204
ALCULT L	
S P P	
COUNTS	
National Agricultural Statistics Service	
Please return your completed report to:	
Census of Agriculture 1201 East 10th Street	
Jeffersonville, IN 47132	
OFFICE USE ONLY	Please make corrections to name, address, and ZIP code if necessary.
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0014 0015 0016	
0021 0022 0023	
• Ever	yone who receives a form must return one by mail
	a the Internet at www.agcensus.nass.usda.gov
<ul> <li>Your</li> </ul>	report is due by February 4, 2008.
• To fi	ll out the paper form, use a black or blue ballpoint pen.
for th	icate forms? If you received extra census report forms ne SAME farming operation, return all report forms in the
same	e envelope with this completed report.
тн	ANK YOU FOR YOUR COOPERATION.
Ques	tions? Call us toll free at 1-888-424-7828.
¿Pre	guntas? Llámenos libre de cargos al 1-888-424-7828.
PENALTY FOR FAILURE TO	DREPORT
<b>NOTICE:</b> Response to this inquiry for statistical purposes. Your report your files are immune from legal pr	is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in occess.

SECTION 1 ACREAGE IN 2007								
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.								
		None	Number of Acres					
1. All land owned	0043							
<ol> <li>All land rented or leased from others, including land worked by your shares, used rent free, in exchange for services, payment of taxes. Include Federal, State, and railroad land leased on a per-acre basic</li> </ol>	ou on , etc.							
Exclude land (i.e. private, Federal, State, railroad, etc.) used on a per-head or animal unit month (AUM) basis under a grazing permit								
<ol> <li>All land rented or leased to others, including land worked on share by others and land subleased.</li> </ol>								
<ol> <li>TOTAL ACRES in this operation for this census - Add items 1 and then subtract item 3. If the entry is zero, please refer to the enclose Instruction Sheet, section 1.</li> </ol>								
These acres are referred to as <b>THIS OPERATION</b> for the remainder of this report.		0046						
Nore	nber of Acre	s						
5. How many acres rented or leased to others								
(Item 3 above) did this operation <b>own</b> ? 0053								
6. Location of agricultural activity for this operation								
a. In what county was the largest value of your agricultural produc	cts raised o	r produ	uced?					
Principal County Name	State	]	Number of Acres					
0055 0	0060	0056						
b. If you also had agricultural activity in any <b>other</b> county, enter th	ne county n	_ ame(s)	, etc.					
Other County Name(s)	State	0057	Number of Acres					
		0058						
		0059						
		0042						
	072040							

#### SECTION 2 LAND

Report how the acres reported in SECTION 1, item 4 were used in 2007. Include land in CRP, WRP, and other State and Federal programs. **Exclude land rented to others.** Report land only once, in the first item that applies. For example: Land that was both pastured and had a crop harvested should be reported only in cropland harvested (item 1a).

1. Cropland - Exclude cropland pasture.

<ul> <li>a. Cropland harvested - Include all land from which crops were harvested or hay was cut, all land in orchards, clitus groves, wheyards, berries, and nursery and greenhouse crops,</li></ul>				
vineyards, berriés, and nursery and greenhouse crops, Christmas trees, and short relation woody crops		<ul> <li>Cropland harvested - Include all land from which crops were harvested or hay was cut, all land in orchards, citrus groves,</li> </ul>	None	Number of Acres
Iand in orchards and vineyards. Cropland in cultivated summer fallow. Cropland idle or used for cover crops or soli-improvement but not harvested and not pastured or grazed. Pasture a. Permanent pasture and rangeland - Exclude cropland pasture. Organ (a) Cropland used only for pasture or grazing - Include rotation pasture and grazing land that could have been used for crops without additional improvements. Organ (a) Cropland used only for pasture or grazing - Include rotation pasture and grazing land that could have been used for crops without additional improvements. Woodland not pastured - Include woodlots, timber tracts, and sugarbush		vineyards, berries, and nursery and greenhouse crops, Christmas trees, and short rotation woody crops		
		b. Cropland on which all crops failed or were abandoned - Exclude land in orchards and vineyards		
not harvested and not pastured or grazed		c. Cropland in cultivated summer fallow		
<ul> <li>a. Permanent pasture and rangeland - Exclude cropland pasture</li></ul>		d. Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed		
<ul> <li>a. Felmanent pasture and rangeland = Exclude dipland pasture</li></ul>	2.			
b. Woodland pastured.   c. Cropland used only for pasture or grazing - include rotation pasture and grazing land that could have been used for crops without   additional improvements.   3. Woodland not pastured - include woodlots, timber tracts, and sugarbush			_	
and grazing land that could have been used for crops without       0788         additional improvements		•		
<ol> <li>Woodland not pastured - include woodlos, (influen tracts, and sugarbush. <i>orse</i> <ol> <li>All other land - include land in farmsteads, buildings, livestock             facilities, ponds, roads, wasteland, etc</li></ol></li></ol>		and grazing land that could have been used for crops without		
facilities, ponds, roads, wasteland, etc.       0797         facilities, pond, roads, wasteland, etc.       0797         facilities, pond, roads, etc.       0797         facilities, pond, roads, etc.       0797         facilities, pond, etc.       0797         facilities, pond, etc.       0797         facilities, pond, etc.       0797         facilities, pond, etc.       0797         faci	3.	Woodland not pastured - Include woodlots, timber tracts, and sugarbush 0795		
Should be the same acres as those reported in SECTION 1, Item 4 0798         SECTION 3       IRRIGATION         1. Were any of the acres on this operation irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. in 2007?         1065       1       Yes - Complete this section       3       No - Go to SECTION 4 below         2. Harvested land irrigated - Include irrigated land from which crops were harvested or hay was cut and land in bearing and nonbearing fruit, nut, and berry crops.       None       Acres Irrigated         3. Pastureland, rangeland, abandoned cropland, and other land irrigated	4.	All other land - Include land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc		
<ol> <li>Were any of the acres on this operation irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. in 2007?</li> <li>1065 1 Yes - Complete this section 3 No - Go to SECTION 4 below</li> <li>Harvested land irrigated - Include irrigated land from which crops were harvested or hay was cut and land in bearing and nonbearing fruit, nut, and berry crops.</li> <li>Pastureland, rangeland, abandoned cropland, and other land irrigated0681</li> <li>SECTION 4 CONSERVATION RESERVE PROGRAM AND CROP INSURANCE</li> <li>How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP), on September 30, 2007?</li> <li>Amount received in 2007 for participation in these programs.</li> <li>Mumber of Acres</li> <li>Number of Acres</li> </ol>	5.	<b>TOTAL ACRES -</b> Add the acres reported in items 1 through 4 above. Should be the same acres as those reported in SECTION 1, Item 40798		
<ul> <li>irrigation, etc. in 2007?</li> <li><sup>1065</sup> 1 Yes - Complete this section 3 No - Go to SECTION 4 below</li> <li>Harvested land irrigated - Include irrigated land from which crops were harvested or hay was cut and land in bearing and nonbearing fruit, nut, and berry crops.</li> <li>Pastureland, rangeland, abandoned cropland, and other land irrigated</li></ul>	S	ECTION 3 IRRIGATION		
<ol> <li>Harvested land irrigated - Include irrigated land from which crops were harvested or hay was cut and land in bearing and nonbearing fruit, nut, and berry crops.</li> <li>Pastureland, rangeland, abandoned cropland, and other land irrigated0680         <ul> <li>SECTION 4</li> <li>CONSERVATION RESERVE PROGRAM AND CROP INSURANCE</li> </ul> </li> <li>How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP), on September 30, 2007?</li> <li>Amount received in 2007 for participation in these programs.</li> <li>How many acres in this operation were covered under a crop</li> <li>How many acres in this operation were covered under a crop</li> </ol>	1.	Were any of the acres on this operation irrigated by sprinklers, flooding, ditch irrigation, etc. in 2007?	es or f	urrows, drip or trickle
<ul> <li>2. Harvested rand ingated - include inigated rand norm which crops were harvested or hay was cut and land in bearing and nonbearing fruit, nut, and berry crops</li></ul>		<sup>1065</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 4 belo	W	
fruit, nut, and berry crops.       Image: Conservation of the second of th	2.	Harvested land irrigated - Include irrigated land from which crops	None	Acres Irrigated
SECTION 4       CONSERVATION RESERVE PROGRAM AND CROP INSURANCE         1. How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP), on September 30, 2007?       None         a. Amount received in 2007 for participation in these programs.       0685       Dollars         2. How many acres in this operation were covered under a crop       Image: Conservation Reserve Covered under a crop       Image: Conservation Reserve Covered under a crop		fruit, nut, and berry crops		
<ul> <li>1. How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP), on September 30, 2007?</li></ul>	3.	Pastureland, rangeland, abandoned cropland, and other land irrigated 0681		
Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable       None         Wetlands Program (FWP), or Conservation Reserve Enhancement       Image: CREP), on September 30, 2007?         Program (CREP), on September 30, 2007?       Image: CREP)         a. Amount received in 2007 for participation in these programs.       Image: CREP         2. How many acres in this operation were covered under a crop       Image: CREP	S	ECTION 4 CONSERVATION RESERVE PROGRAM AND CRO	op in	SURANCE
Program (CREP), on September 30, 2007?	1.	How many acres in this operation were enrolled in the Conservation	None	Number of Acres
a. Amount received in 2007 for participation in these programs		Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP), on September 30, 2007?		
<ul> <li>a. Amount received in 2007 for participation in these programs</li></ul>				Dollars
2. How many acres in this operation were covered under a crop				
2. How many acres in this operation were covered under a crop		a. Amount received in 2007 for participation in these programs		\$ .00
2. How many acres in this operation were covered under a crop Insurance policy in 2007?				Number of Acres
	2.	How many acres in this operation were covered under a crop insurance policy in 2007?		

SECTION 5       FIELD CROPS         1. Were any field crops, such as corn, dry edible beans, wheat, etc., harvested from this operation in 2007? 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 6					
2. For those crops not printed in the for other field crop harvested in 2007.	ollowing Report	table, enter the crop r quantity harvested in t	name and code from the unit specified with t	ne list below for any he crop name.	
Field Crop	Code	Acres Harvested	Total Quantity Harvested	Acres Irrigated	
Barley for grain or seed	0079		Bu.		
Canola, edible	0614		Lbs.		
Corn for grain or seed	0067		Bu.		
Corn for silage or greenchop	0070		Tons		
Dry edible beans - pinto, navy, chickpeas, etc.	0554		Cwt.		
Dry edible peas	0659		Cwt.		
Flaxseed	0605		Bu.		
Lentils	0635		Cwt.		
Oats for grain or seed	0076		Bu.		
Soybeans for beans	0088		Bu.		
Sugarbeets for sugar	0719		Tons		
Sunflower seed, non-oil variety	0776		Lbs.		
Sunflower seed, oil variety	0773		Lbs.		
Wheat, Durum for grain or seed	0578		Bu.		
Wheat, Spring for grain or seed, other than Durum	0728		Bu.		
Wheat, Winter for grain or seed harvested in 2007	0572		Bu.		
If more space is needed, use a separate sh	eet of pa	aper.			
FIELD CROPS CODE FIE	LD CRO	OPS COD	E FIELD CROPS	CODE	
Alfalfa seed (pounds).0542Hay - Report in SECTION 7.Safflower (pounds).0692Austrian winter peas (hundredweight)0548Herbs, dried (pounds).0620Sorghum for grain or seed, including miloBirdsfoot trefoil seed (pounds).0566Kentucky bluegrass seed (pounds).0620Sorghum for grain or seed, including miloBromegrass seed (pounds).0569Mint, peppermint (pounds of oil).0047Sorghum for silage or greenchop (tons).0082Buckwheat (pounds).0575Mint, spearmint (pounds of oil).0050Sorghum-Sudan crosses - Report in SECTION 7.Sugarbeets for seed (pounds).0716Clover, red clover seed (pounds).0590Popcorn (pounds shelled).0662Timothy seed (pounds).0746Dill for oil (pounds).0599Proso millet for grain or seed (bushels).0665Vetch seed (pounds).0755Emmer and spelt (bushels).0509Rye for grain or seed (pounds).0680Wheatgrass seed (pounds).0758Fescue seed (pounds).0602Ryegrass seed (pounds).0680Other field crops, specify above.0752					

S	ECTION 6 GRAIN STORAGE CAP	ACITY	r					
1. Were any facilities to store whole grains or oilseeds on this operation on December 31, 2007?								
	<sup>1028</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup>	No	- Go to SEC	TION 7 below				
2.	What was the total whole grains and oilseed	storage	e capacity on	this -		Bushels		
	operation? Include capacity of all structures n whole grains and oilseeds	ormall	y used for sto	oring				
s	ECTION 7 HAY AND FORAGE CR	OPS						
	1. Were any hay and forage crops cut or harvested from this operation in 2007? Include your landlord's share and							
	crops grown under contract. Exclude crops gro	own on	land rented to	o others.	ido your id			
	1152   1   Image: Yes - Complete this section   3	No	- Go to SEC	TION 8 below				
ТС	TAL HAY AND FORAGE CROPS - Exclude str	aw, co	rn silage, and	sorghum silage				
	All level from which does have been been a		None	Acres Harves	ted	Acres Irrigated		
2.	All land from which dry hay, haylage, grass sil or greenchop was cut or forage was harvested	age, I	1021					
typ	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.							
AL	FALFA HAY AND SILAGE	None	Acres Harves	sted Total Tons	Harvested	d Acres Irrigated		
3.	Alfalfa and alfalfa mixtures for dry hay 0103				Tor dry			
4.	Haylage or greenchop from alfalfa or alfalfa mixtures				Tor gre			
ОТ	HER HAY AND SILAGE							
5.	Small grain dry hay - barley, oats, rye,				Tor			
6.	wheat, etc				dry			
0.	lespedeza, timothy, Bermuda grass, Sudangrass, etc.				Tor			
					Tor			
	Wild dry hay				dry Tor			
0.	greenchop				gre			
S	ECTION 8 WOODLAND CROPS A	ND M	APLE SYR	UP				
1.		or tappe	ed on this ope	ration in 2007?	Include yo	our landlord's share		
	and crops grown under contract. Exclude crop	s grow	n on land ren	ted to others.				
	<sup>1153</sup> 1 $\Box$ <b>Yes -</b> Complete this section <sup>3</sup>	No	- Go to SEC	TION 9				
2.	Cut Christmas trees - cut or to	Acres in	n Production	Number of Tree	es Cut	Acres Irrigated		
	be cut. Report live trees sold in SECTION 91023							
3.	Short rotation woody crops - Trees with growth cycles of 10	Acres in	n Production	Acres Harves	ted	Acres Irrigated		
	years or less. Report nursery stock in SECTION 91025							
		Numb	er of Taps	Syrup Pro	duced			
		TNUTTE	or of Taps	Syrup Pic				
4.	Maple syrup				Ga	llons		

SECTION 9 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS								
<ol> <li>Were any nursery, floriculture, or aquatic plants, sod, food crops u materials, grown for sale on this crops grown in greenhouses, cav personal or home use crops. Re protection, etc. in SECTION 10,</li> </ol>	greenho operatio ves, and port food 11, or 12	buse crops, otection, veg in in 2007? high tunnel: d crops temp 2.	including o etable seed Include cro s where cro porarily cov	rnamental plan ds, flower seed ps produced ur ops were alway ered for early g	ts, flowe s, or oth ider con s covere	ier p itrac ed.	propagative t and food Exclude	
<sup>1032</sup> 1 🗌 <b>Yes -</b> Complete this s	section	<sup>3</sup> 🗌 No	- Go to SE	CTION 10				
					Area	Irriga	Acres in the (	Jnen
			Norma	Square F	eet	-	Acres	Tenths
2. Nursery, greenhouse, floriculture and propagative materials irrigate			None					
3. Enter the crop type and code fro of sales in the table.	m the lis	st below for	all crops gr	own in 2007. F	Report ar	rea	grown and v	alue
Crop Type	Code	Square Fe		Acres in the (	Open		Value of Sal	es
Crop Type	Code	Glass or Prote		Acres	Tenths		(Dollars)	
						\$		.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.       0479         Cut flowers and cut florist greens.       0485         Foliage plants, indoor.       0707         Potted flowering plants.       0710         Other floriculture and bedding, specify above.       015         NURSERY CROPS       CODE         Nursery stock - ornamentals, shrubs, shade trees, live Christmas trees, fruit and nut trees, vines, palms, ornamental grasses, etc.       0488         Aquatic plants.       0880         Other nursery, specify above.       0488         SOD       CODE								
SOD Sod harvested				ns - Report growi n spawn - Report	-			

SE	SECTION 10 VEGETABLES, POTATOES, AND MELONS								
1.	<ol> <li>Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2007? Include crops grown under contract. Exclude personal or home use crops. Report crops grown under glass or other protection in SECTION 9.</li> </ol>								
	<sup>1101</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 11								
					Acres Harvest	ed	Acres Irrigate	d	
2	2. Acres from which vegetables, potatoes, and melons								
-	were harvested in 2007. Repo	rt multip	ole cropped	. 0375					
3.	<ul> <li>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 2007.</li> <li>If more than one vegetable crop was harvested from the same acres, report acres for each crop.</li> <li>For two or more pickings of the same crop, report the area harvested only once.</li> <li>Processing refers to vegetables that have been altered by heat, pressure, or freezing.</li> </ul>								
	Crop Name	Code	Total Acres Harvest	ed	Acres Harvestee Fresh Marke		Acres Harvestee Processing	d for	
	Crop Marine	Code	Acres	Tenths	Acres	Tenths	Acres	Tenths	
Be	ans, snap (bush and pole)	0381							
	ions, dry	0433							
Pe	as, green	0441							
Pot	tatoes	0097							
Pu	mpkins	0449						   	
Sq	uash, summer	0468							
Sq	uash, winter	0470		     					
Sw	reet corn	0461							
То	matoes in the open	0463							
Wa	atermelons	0473							
				1					
	If more space is needed, use a separate sheet of paper.								
If more space is needed, use a separate sheet of paper.CROP NAMECODECROP NAMECODECROP NAMECODEAsparagus, bearing age.0418Eggplant.0415Okra.0437Beans, Lima.0429Garlic.0421Onions, green.0435Beets.0383Ginseng.0446Peas, Chinese (sugar, snow).0405Broscoli.0387Honeydew melons.0423Peppers, Bell - Exclude pimientos.0443Brussels sprouts.0391Honeydew melons.0424Peppers, other than Bell - Include chile.0445Cantaloupes and muskmelons.0397Lettuce, head.0428Rhubarb.0453Cauliflower.0399Lettuce, leaf.0430Spinach.0457Cucumbers and pickles.0411Lettuce, Romaine.0432Vegetables, other, specify above.0475							. 0437 . 0435 . 0405 . 0443 . 0443 . 0445 . 0451 . 0453 . 0457		

SECTION 11 FRUIT AND	SECTION 11 FRUIT AND NUTS						
<ol> <li>Was there a combined total of 20 or more fruit or nut trees, including grapevines, on this operation in 2007? Include crops grown under contract. Exclude abandoned acres. Report berries in SECTION 12.</li> </ol>							
<sup>1047</sup> 1 $\square$ Yes - Complete this section 3 $\square$ No - Go to SECTION 12							
			_	Total Acres	Tenths	Acres Irrigate Acres	ea Tenths
2. Acres in bearing and nonbeari vineyards, and nut trees	ng fruit (	orchards,	0404				
			. 0121		_i		
<ol> <li>Complete the following table for harvested because of low price</li> </ol>	or all frui es, dama	ts and nuts on th age from hail, fro	nis opera st, etc.	ation in 2007. In	clude ac	res even if not	
		Total Acres		Bearing Age A	cres	Nonbearing	
Crop Name	Code	Acres	Tenths	Acres	Tenths	Age Acres Acres	Tenths
Almonds	0321						
Apples	0123						
Apricots	0129						-
Cherries, sweet	0345						
Cherries, tart	0587						
Chestnuts	0324						
Grapes	0366						
Hazelnuts (Filberts)	0327						
Nectarines	0201						-
Peaches	0228						
Pears	0246						
Pecans, improved	0336						
Pecans, native and seedling	0342						
Pistachios	0351						
Plums and prunes	0252						
Pomegranates	0255						
Walnuts, English Other fruits or nuts, specify ¬	0357						1
Other fruits or nuts, specify							
Other fruits or nuts, specify ¬	-						1
If more space is needed, use a separa	ate sheet	of paper.					

SECTION 12 BERRIES								
<ol> <li>Were any strawberries or other berries grown on this operation in 2007? Include crops grown under contract. Exclude personal or home use crops. Report crops grown under glass or other protection in SECTION 9.</li> </ol>								
<sup>1041</sup> 1 🗌 Yes - Complete t	<sup>1041</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 13							
			[	Acres Growr	ו	Acres Irrigate	d	
				Acres	Tenths	Acres	Tenths	
2. Acres on which berries were	grown in	2007	. 1045					
3. Complete the following table of the same crop, report the	for each acres on	berry crop grown ly once.	on this	operation in 200	7. For	two or more pick	ings	
Crop Name	Code	Total Acres		Acres Harvest	ed	Acres not Harve	ested	
		Acres	Tenths	Acres	Tenths	Acres	Tenths	
Blackberries and dewberries	0509							
Blueberries, tame	0512							
Currants	0524							
Raspberries	0492							
Strawberries	0536							
Other berries, specify below ¬					i		1	
Other herrise, specify helpy	0539							
Other berries, specify below ¬	0.500				1		1	
Other berries, specify below ¬	0539				!		!	
	0539							
Other berries, specify below –					iI		i	
	0539							
Other berries, specify below ¬					;		1	
	0539							
If more space is needed, use a sepa	arate sheet	t of paper.						

SECTION 13 CATTLE AND CALVES								
1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2007?								
<ul> <li>Include • Cattle on public or industrial property under a grazing permit.</li> <li>Cattle on land used rent free by this operation.</li> </ul>								
Cattle grown or fed on this operation for others on a custom of Exclude cattle grown or fed by someone else on a custom or contract b	r contract asis.	basis.						
<sup>1201</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 14 be	elow							
DECEMBER 31, 2007 INVENTORY		Number on						
2. Of the total number of cattle and calves on hand, how many were -	None	this operation December 31, 2007						
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								
c. Other cattle? Include heifers that had not calved, steers, calves, and bulls								
3. TOTAL cattle and calves on hand December 31, 2007 - Add items 2a, 2b and 2c								
CATTLE AND CALVES SOLD OR MOVED FROM THIS OPERATION								
<ol> <li>Of the cattle and calves sold or moved from this operation during 2007, how many were -</li> </ol>	None	Number						
a. Calves sold or moved in 2007 weighing less than 500 pounds? 0806								
b. Cattle sold or moved in 2007, including calves weighing 500 pounds or more?								
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 that were pastured only.	_							
<ol> <li>How many of the cattle on hand reported in Item 3 above were on feed December 31, 2007, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded 1207</li> </ol>	None	Number						
6. How many of the cattle sold during 2007 reported in Item 4b 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								
SECTION 14 SHEEP AND LAMBS								
1. Did this operation <b>own</b> any sheep or lambs in 2007, regardless of location?								
<sup>1103</sup> 1 $\Box$ Yes - Complete this section <sup>3</sup> $\Box$ No - Go to SECTION 15								
Number owned on Total nu		Wool shorn in 2007						
None December 31, 2007 sold in	2007	(pounds)						
2. Sheep and lambs owned 0824								
a. Ewes 1 year old or older								
07204	100							

SE	CTION 15 POULTRY									
1.	<ol> <li>Did you or anyone else have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on this operation in 2007? Include poultry grown for others on a contract basis.</li> </ol>									
	<sup>1217</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 16									
2.	Chickens - a. Layers -	None	Number on this operation December 31, 2007	Total number sold or moved from this operation in 2007						
	(i) Table egg types - Include layers for home use									
	<ul> <li>(ii) Hatching layers for meat-types - Include layers for broilers, roasters, and other meat-types</li></ul>									
	(iii) Hatching layers for table eggs 1233									
	b. Pullets for laying flock replacement 1221									
	c. Broilers, fryers, and other chickens raised for meat production, including capons and roasters									
3.	Turkeys -									
	a. Turkeys for meat production - Exclude breeders									
	b. Turkey hens kept for breeding									
4.	Ducks									
5.	Emus									
6.	Geese									
7.	Ostriches									
8.	Pheasants									
9.	Pigeons or squab									
10.	Quail									
11.	All other poultry - Include bantams, chukars, guineas, rheas, peacocks. Specify below ¬									
12	All poultry hatched on this operation's hatcheries in 2007. Include chicks, poults, ducklings, etc., and those custom hatched for others. Specify kind(s) of poultry below		Number							
		None								
_										

SECTION 16 HOGS AND	PIGS								
on a contract basis. Contract	<ol> <li>Did you or anyone else have any hogs or pigs on this operation in 2007? Include hogs grown for others on a contract basis. Contractors or integrators only report hogs on land you operate. Exclude hogs grown by someone else on a contract basis.</li> </ol>								
<sup>1211</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 17 below									
DECEMBER 31, 2007 INVENTORY									
2. Of the total number of hogs a	nd pigs	on hand, how many w	vere -	None	Nu	mber on this operation December 31, 2007	on		
a. Hogs and pigs used or to	be used	for breeding?							
b. Other hogs and pigs, inclu	iding ma	arket hogs?							
3. <b>TOTAL</b> hogs and pigs on har Add items 2a and 2b	nd Decer	mber 31, 2007 -	0815						
					N	umber sold or move	d		
4. Number of hogs and pigs sole including feeder pigs	d or mo\ 	ved from this operation	n in 2007,				_		
TYPE OF OPERATION AND PRO	DUCE	٦							
5. Mark the <b>one</b> item which best describes this operation -									
1241 E Farrow to wean 1242 Farrow to finish 1243 Finish only									
1244 □ Farrow to feeder 1245 □ Nursery 1246 □ Other - specify →									
6. Mark the <b>one</b> item which best describes this producer -									
1214 🗌 Independent grower	1215	Contractor or int	egrator 1216	Cont	ract	grower (contracte	e)		
SECTION 17 AQUACUL	URE								
<ol> <li>Did you or anyone else have a contract basis.</li> </ol>	any aqu	aculture on this opera	ation in 2007? Inclu	ude pro	duc	tion for others on			
<sup>1157</sup> 1 🗌 Yes - Complete th	is sectio	on 3 🔲 <b>No -</b> Go to	SECTION 18						
2. Enter the aquaculture type ar this operation in 2007. Include Report aquatic plants in SEC	e all size	from the list below for es for each type. For f	fish and other aqu ish include food si:	uacultur ze, fing	erlir	roducts grown on ngs, fry, and eggs.			
Aquaculture Type	Code	Total pounds sold or moved	Total numbe sold or move			Value of Sales (Dollars)			
			OR		\$		.00		
			OR		\$		.00		
			OR		\$		.00		
			OR		\$		.00		
If more space is needed, use a separ	ate shee	t of paper.							
Catfish		ans (crayfish, shrimp, etc.).							
Other food fish - specify above 0896	Mollusks	(clams, oysters, etc.)	0978 Other aqua	culture pr	rodu	cts - specify above08	69		

SE	CTION 18 COLONIES OF BEES									
1.	1. Did this operation <b>own</b> any bees in 2007, regardless of location?									
	<sup>1104</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 19 below									
	De		r owned oer 31.		Total colonies sold in 2007	Hor	ney collected in 2007 (pounds)			
	None	Joonn		2001	3010 11 2007		(poundo)			
2.	Colonies of bees owned 0839									
SE	SECTION 19 OTHER ANIMALS AND LIVESTOCK PRODUCTS									
1.	Did you or anyone else have any horses, goats in 2007?	s, oth	er lives	stock, d	or livestock products	on thi	is operation			
	<sup>1237</sup> 1 <b>Yes -</b> Complete this section 3	No	<b>-</b> Go t	o SEC	TION 20					
			N	Dec	Number on cember 31, 2007		Total number sold in 2007			
2.	Horses and ponies.	0920	None							
۷.	a. How many of these were <b>owned</b> by	0030								
	this operation?									
3.	Mules, burros, and donkeys									
4.	Milk goats.									
5.	Angora goats.									
6. -	Meat goats and other goats									
7.	Alpacas									
8.	Llamas.									
	Bison.									
	Deer in captivity									
	Rabbits, including pelts.									
	Mink, including pelts.									
		0050								
14.	Other livestock. Report emus and ostriches in section 15. Specify below ¬			Dec	Number on cember 31, 2007		Total number sold in 2007			
		0857								
LIV	ESTOCK AND ANIMAL PRODUCTS			Pour	nds clipped in 2007					
15.	Mohair	0849								
16.	Other livestock products - Include semen,									
	embryos, worm castings, manure sold, etc. Specify below ¬			QI	uantity produced in 2007		Unit reported			
		0970								

1	4

SE	SECTION 20 PRODUCTION CONTRACTS AND CUSTOM FEEDING																						
1.	rais agr	sed li	ves ent	tock sett	or ing	por tern	ultry ns,	, or cond	cust ditior	om fe ns, ai	ed an nd fee	y Ìiv	estock	that v	you d	lid ı	10t ov	ntracto <b>vn</b> ? A to this	produ	ction	contra	ict is	op, an
	<sup>1301</sup> 1 <b>Yes -</b> Complete this section 3 <b>No -</b> Go to SECTION 21																						
2.	<ol> <li>Report number of head, bushels, etc. that were raised under production contracts and moved from this operation in 2007. Exclude commodities raised for marketing contracts.</li> </ol>																						
	Total quantity moved from this operation in 2007																						
																	None						birda
																		-					birds dozen
				-																			
											birds												
	d. Turkeys.   1307     e. Custom fed cattle shipped directly for slaughter -																						
	Exclude cattle custom fed for you by others																						
	<ul> <li>f. Hogs and pigs</li></ul>																						
	g.	Othe	er Ca	allie	, 1176	esto	JCK,	pou	iitry,	or ac	quact	illure	e - spe	echy ty									
	6	Onei			- 11 -	!	_									310							bushels
													 уре <sub>¬</sub>		1	311	-						
		.090					<u>,</u> ,		Jordan			-				312							
	j.	Othe	er cr	ops	- s	peci	ify t	ype	7							312							
	-						-		•						1	313							
																010				Total	Dollars	;	
3.													07 for cts?				1214	\$				-	.00
4.			-															ctor(s)	-				
	1316	3	Fe	ede	er liv	esto	ock	and	l pou	ultry	1320		Supp	olies	1323		Vete	rinary	Servio	es			
	1317	7	Fe	ed							1325		Seed	1	1324		Bree	ding li	vestoo	ĸ			
	1318	3	Fe	ertiliz	zer a	and	lim	e			1321		Fuels	3	1326		Othe	er - spe	ecify –	•			
	1319	•	Ch	nem	icals	6					1322		Utiliti	es	1315		None	Э					
5.		_					orov	video	d inp	outs a		_	d the c										
	1327														,	*							

SECTION 21 VALUE OF SALES									
Report gross value of agricultural products sold from this operation in 2007. In share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced	iclude t	the value of your landlord's der production contracts.							
1. Grains, oilseeds, dry beans, and dry peas -	None	Dollars							
a. Corn for grain, seed, or silage		\$.00							
b. Wheat		\$ .00							
c. Soybeans		\$.00							
d. Sorghum for grain, seed, or silage		\$ .00							
e. Barley		\$ .00							
f. Rice		\$.00							
g. Other - canola, dry edible beans, dry edible peas, flaxseed, oats, popcorn, rye, safflower, sunflower seed, etc		\$ .00							
2. Tobacco		\$ .00							
3. Cotton and cottonseed		\$ .00							
<ol> <li>Vegetables, melons, potatoes, and sweet potatoes, including beets, cabbage, cantaloupes, ginseng, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds and transplants, etc</li></ol>		\$00							
5. Fruit, tree nuts, and berries, including almonds, apples, blueberries, cherries, grapefruit, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc		\$00							
<ol> <li>Nursery, greenhouse, floriculture, and sod, including bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, etc.</li> </ol>		\$.00							
7. Cut Christmas trees and short rotation woody crops		\$ .00							
<ol> <li>Other crops and hay, including grass seed, hay, grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc 1338</li> </ol>		\$ .00							
9. Hogs and pigs.         1341		\$ .00							
10. Milk and other dairy products from cows.    1340		\$ .00							
<ul> <li>11. Cattle and calves, including beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.</li> </ul>		\$.00							
12. Sheep, goats, and their products, including wool, mohair, milk, and cheese		\$ .00							
13. Horses, ponies, mules, burros, and donkeys		\$.00							
14. Poultry and eggs, including broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc		\$.00							
15. Aquaculture, including catfish, trout, ornamental and other fish, mollusks, crustaceans, etc		\$							
16. Other animals and other animal products, including bees, embryos, fur-bearing animals, honey, horns, manure, rabbits, semen, other animal specialties, etc		\$.00							
17. TOTAL SALES - Add items 1 through 16		\$.00							
a. What was the value of your <b>landlord's share</b> of the total sales None (item 17 above) produced by this operation? Exclude cash rent 1349	.00								

DIRECT SALES FOR HUMAN CONSUMPTION 18. During 2007, 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. Exclude craft items and processed products such as jellies, sausages, and hams. Dollars \$ .00 1410 Specify product(s)  $\rightarrow$ 3 D No - Go to SECTION 22 below SECTION 22 ORGANIC AGRICULTURE 1. Did this operation produce organic products (according to the National Organic Standards) for sale in 2007? 2. Was this operation a certified organic operation? <sup>1250</sup> 1 **Yes -** Specify agency or organization that certified the organic production below. 1252 <sup>3</sup> Organic sales were exempt from certification. Number of Acres None  $\Box$  $\Box$ Dollars What was the total value of sales for **crops produced and sold as organic** by this operation in 2007? Include hay, fruits, 4. \$ .00 What was the total value of sales for livestock and poultry 5. \$  $\Box$ .00 produced and sold as organic by this operation in 2007? . . . . . . 1470 What was the total value of sales for livestock and poultry products 6. \$ .00 Number of Acres 7. In 2007, how many acres were being converted to 

SE	CTION 23 COMMODITY CREDIT CORPORATION LOANS (C	(CC)		
1.	Did this operation receive any CCC loans in 2007? Include all CCC loans tak	en out	in 2007, even i	f repaid.
	<sup>1035</sup> 1 <b>Yes -</b> Complete this section 3 <b>No -</b> Go to SECTION 24 be	ow		
2.	Total amount received in 2007 from CCC loans for all commodities.			
	Include Austrian winter peas, barley, canola and other rapeseed, corn, cotton, crambe, dry edible peas, flaxseed, honey, lentils,	None	Dollars	S
	mohair, mustard seed, oats, peahuts, rice, safflower, sesame seed, small chickpeas, sorghum, soybeans, sunflower seed, and wheat 1411		\$	.00
SE	CTION 24 FEDERAL AND STATE AGRICULTURAL PROGR	AM P	AYMENTS	
1.	Did this operation receive any Federal, State, or local agricultural program pa CCC loan payments. Also exclude CRP, WRP, FWP, and CREP payments re	yment eported	s in 2007? Excl I in SECTION 4	ude
	<sup>1036</sup> 1 <b>Yes -</b> Complete this section <sup>3</sup> <b>No -</b> Go to SECTION 25 be	ow		
2.	Amount received from -	None	Dollar	S
	a. Direct payments as defined under the 2002 Farm Bill		\$	.00
	<ul> <li>b. Counter-cyclical payments, loan deficiency payments (LDPs), marketing loan gains, and net value of commodity certificates. Include payments received through cooperatives.</li> </ul>		\$	.00
	c. Other Federal agricultural program payments. Include disaster payments and market loss payments, national dairy market loss payments, non-insured assistance program, EQIP (Environmental Quality Incentives Program), CSP (Conservation Security Program),			
	livestock programs, and any other Federal programs. Exclude any type of insurance payments received		\$	.00
	d. State and local government agricultural program payments 1423		\$	.00
SE	CTION 25 INCOME FROM FARM-RELATED SOURCES			
Re	port amount received before taxes and expenses in 2007.			
1.	Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting,	None	Dollar	S
	preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation		\$	.00
2.	Payments received from <b>cash rent</b> or <b>share payments</b> 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		\$	.00
3.	Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products		\$	.00
4.	Agri-tourism and recreational services, such as farm or winery tours, hay rides, hunting, fishing, etc		\$	.00
5.	Patronage dividends and refunds from cooperatives		\$	.00
6.	Crop and livestock insurance payments received. Exclude payments		[	
	received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance.		\$	.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, animal boarding, tobacco quota buyouts and settlements, state fuel tax refunds, farm-generated energy, etc. Specify below.			
	1403		\$	.00

SECTION 26 PRODUCTION EXPENSES									
Report total production expenses paid for this operation in 2007. Include expenses connected with performing customwork for others. Exclude expenses and 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 cost of custom application and organic materials		\$	.00						
2. Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc Include cost of custom application		\$	.00						
<ol> <li>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</li></ol>		\$	.00						
4. Breeding livestock purchased or leased, regardless of age - Include dairy cattle		\$	.00						
<ol> <li>All other livestock and poultry purchased or leased - Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs,</li> </ol>									
chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense.		\$	.00						
6. Feed purchased for livestock and poultry - Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc 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		\$	.00						
9. Repairs, supplies, and maintenance costs for the farm business 1509		\$	.00						
10. Labor -									
<ul> <li>A. Hired farm and ranch labor - Include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.</li> </ul>		\$	.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		\$	.00						
11. Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.		\$	.00						
12. Rent -									
a. Cash rent paid in 2007 for land and buildings - Include grazing fees		\$	.00						
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles - Exclude custom hire		\$	.00						
13. Interest paid on debts -									
a. Secured by real estate		\$	.00						
b. Not secured by real estate		\$	.00						
14. Property taxes paid in 2007 - Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords		\$	.00						
<ol> <li>Other production expenses - Include animal health cost, storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes</li></ol>		\$	.00						

**B-44 APPENDIX B** 

EXPENSES PAID BY LANDLORD(S)			Dallara
16. How much did your landlord(s) pay for the production expenses	None	\$	Dollars .0
for this operation in 2007?	,	φ	.0
17. What was the total depreciation expense claimed by this	None		Dollars
operation in 2007 for all capital assets? Estimate 2007 from 2006 if necessary.		\$	.0
SECTION 27 FARM LABOR			
<ol> <li>How many hired farm or ranch workers, including paid family members and office workers -</li> </ol>		None	Number of Hired Workers
a. Worked less than 150 days on this operation in 2007? Exclude contract labor	0		
b. Worked 150 days or more on this operation in 2007? Exclude contract labor		942	
2. Were any migrant workers on this operation in 2007? Include hired and contract workers. A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/he permanent place of residence the same day	er 1	573 <sup>1</sup>	Yes <sup>3</sup> 🗌 No
SECTION 28 FERTILIZERS AND CHEMICALS APPLIED			
<ol> <li>Were any fertilizers, manure, herbicides, insecticides, fungicides, nematic regulators, or other chemicals used on this operation during 2007? Inclu- gypsum as fertilizer.</li> </ol>	ides, o de rock	ther pestic phosphat	cides, growth e, lime, and
<sup>1568</sup> 1	9		
2. Commercial fertilizer and soil conditioners applied to -	None	N	umber of Acres
a. Cropland in 2007 - Exclude cropland used only for pasture			
b. Pastureland and rangeland acres in 2007 - Include cropland used only for pasture or grazing			
3. Acres of cropland and pastureland on which animal manure was applied	, 🗆		
4. Acres treated with chemicals to control the items listed below. The same acres can be reported in more than one item below. However, report acr	<b>e</b> s		
only once for each item regardless of the number of applications.	_	N	umber of Acres
a. Insects	;		
b. Weeds, grass, or brush - Include both pre-emergence and post emergence	, 🗆		
c. Nematodes	,		
d. Diseases in crops and orchards such as blight, smut, rust, etc 0936			
5. Acres of crops treated to control growth, thin fruit, ripen, or defoliate 0940	, 🗆		

SE	ECTION 29 MARKET VALUE OF LA	ND, E	BUILDINGS, MACI	HINE	RY,	AND EQUIPMENT
1.	Report your estimate of the <b>current market v</b> reported in SECTION 1, items 1, 2, and 3 on	r <b>alue</b> o page 2	f land and buildings 2 for -	None	E	Estimated Market Value (Dollars)
	a. All land and buildings owned				\$	.00
	b. All land and buildings rented or leased fro	m othe	rs		\$	.00
	c. All land and buildings rented or leased to				\$	.00
2.	-	f all ma elated a ecember , plows uipment ig equip on and	achinery, activities on er 31, 2007? , disks, t, dairy oment, used for		E \$	Estimated Market Value (Dollars) .0(
	For the items listed below, report the number machinery, equipment, and implements used usually kept on the operation.	on this	operation on <b>Decem</b> l	<b>per 31</b> as in 20	, <b>200</b>	<b>)7.</b> Include or 2007, and
		None	Number on this operation December 31, 2007		one	Of these, the number manufactured in the last 5 years (2003-2007)
	a. Trucks, including pickups					
	b. Tractors less than 40 horsepower (PTO) - Exclude garden tractors					
	c. Tractors 40 - 99 horsepower (PTO)0948					
	d. Tractors 100 horsepower (PTO) or more					
	e. Grain and bean combines, self-propelled					
	f. Cotton pickers and strippers, self-propelled					
	g. Forage harvesters, self-propelled 0953					
	h. Hay balers					

SEC	TION 31 AGRICULTURAL ACTIVITY WITHIN THE BORDERS O INDIAN RESERVATIONS, PUEBLOS, AND SERVICE A				AN	I				
<ol> <li>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 2007?</li> </ol>										
10										
	ark the type(s) of land this operation used within the American Indian Reservatior Service Area.	η, F	Puet	olo,						
10	<sup>58</sup> □ owned or deeded <sup>1059</sup> □ trust (tribal or allotted) <sup>1060</sup> □ other, spec	ify	<b>→</b>							
3. Er ag	nter the name and state of the American Indian Reservation, Pueblo, or Service A gricultural activity occurred.	٩re	a w	here th	е					
	Reservation, Pueblo, or Service Area Name			S	tate					
10:	1052									
4. Ho	ow many total acres did this operation use for livestock or cropland within			Numbe	r of	Acre	s			
th	is Reservation, Pueblo, or Service Area in 2007? Exclude land used on a er-head or animal unit month (AUM) basis									
a.	How many of these acres were harvested cropland?									
5. In	2007, did this operation have any livestock within the borders of an American Ind	dia	n Re	eservat	ion	haa	vio			
	Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.									
a	<ul> <li><sup>1056</sup> 1 Yes - Continue</li> <li>3 No - Go to SECTION 32 below</li> <li>a. On December 31, 2007, what percent of this operation's livestock was on this Reservation, Pueblo,</li> </ul>									
	or Service Area?			,		,				
	<sup>1057</sup> 1  None 3  26 - 50 percent 5  76 - 99 percent									
	<sup>2</sup> □ 1 - 25 percent <sup>4</sup> □ 51 - 75 percent <sup>6</sup> □ 100 percent (all	live	esto	ck)						
SEC	TION 32 PRACTICES									
	any time during 2007, did this operation -	1		Vee	2		N.a.			
a.	Have Internet access?			Yes	3		No			
b.	Have high speed Internet access?			Yes	3	_	No			
	Use more than 5,000 gallons of water in any one day for any purpose? 1721			Yes	3		No			
	Receive irrigation water supplied by a U. S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district	1		Yes	3		No			
e.	Generate energy or electricity on the farm using wind or solar technology, methane digester, etc.?	1		Yes	3		No			
f.	Use conservation methods such as no-till or limited tilling, filtering runoff to remove chemicals, fencing animals from streams, etc.?	1		Yes	3		No			
g.	Practice rotational or management intensive grazing?	1		Yes	3		No			
h.	Pay on a per-head or animal unit month (AUM) basis for livestock to graze on any land (private, Federal, State, Indian Reservation, etc.)? 1720	1		Yes	3		No			
i.	Produce and sell value added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, etc.?	1		Yes	3		No			
j.	Market products through a community supported agriculture (CSA) arrangement?	1		Yes	3		No			
k.	Raise or sell veal calves?			Yes	3		No			
I.	Raise or sell hair sheep or wool-hair crosses?	1		Yes	3		No			
m	. Have a barn that was built prior to 1960?	1		Yes	3		No			

SE	ECTION 33 TYPE OF C	ORGANIZATION								
1.	1. Mark the <b>one</b> item which best describes this operation in 2007.									
	<sup>1671</sup> Family or individual operation - Exclude partnerships and corporations.									
	<ul> <li>Partnership operation - Include family partnerships.</li> <li>Is this partnership registered under state law?</li> </ul>									
	<sup>3</sup> Incorporated under state law - • Is this a family-held corporation?									
	● Are there more than 10 stockholders? <sup>1683</sup> 1 □ Yes 3 □ No									
	<sup>4</sup> □ Other, such as estate or trust, prison farm, grazing association, American Indian Reservation, etc specify type →									
SE	ECTION 34 OPERATO	R CHARACTERISTICS	S							
1.	In 2007, how many operators day-to-day decisions for this	s (individuals) were involved	d in the	Total Numb of Operato						
	operators and the number of workers unless they were a h	women operators. Exclude	e hired							
	,	, , , , , , , , , , , , , , , , , , ,								
2.	2. Answer the following questions for up to three primary operators of this operation as of <b>December 31, 2007</b> .									
		Principal Operator or Senior Partner	Operator 2		Operator 3					
	a. Name ———									
			4500		7					
	b. Sex of operator	0926 1 Male <sup>2</sup> Female	1586 1 Male 2 1		1597 1 D Male 2 D Female					
	c. At which occupation did	<sup>0928</sup> Mark one answer only.	1580 Mark one answer o	only. 1591	Mark one answer only.					
	the operator spend the majority (50 percent or	1 Earm or ranch work	1 Earm or ra	anch	1 Farm or ranch work					
	more) of his/her worktime in 2007?	2 Other	2 Other		2 Other					
	d. Is this operator retired?	0924 1 🗌 Yes 3 🔲 No	1582 1 Yes 3	No 1593	<sup>3</sup> 1 🗌 Yes <sup>3</sup> 🗌 No					
		<sup>0929</sup> Mark one answer only.	1831 Mark one answer o	only.	1 Mark one answer only.					
	e. How many days did the	1 None	1 🗌 None		1 🗌 None					
	operator work off this operation in 2007?	2 🗌 1 - 49 days	2 🗌 1 - 49 day	's	2 🗌 1 - 49 days					
	Include days in which the operator worked at	<sup>3</sup> 🗌 50 - 99 days	3 🗌 50 - 99 da	iys	<sup>3</sup> 🔲 50 - 99 days					
	least 4 hours per day in an off-farm job. Include	4 🗌 100 - 199 days	4 🗌 100 - 199	days	4 🗌 100 - 199 days					
	work on someone else's farm for pay	5 200 days or more	5 🗌 200 days o	or more	5 200 days or more					
	f. Did the operator live on this operation at any time in 2007?	0923 1 Yes 3 No	1581 1 Yes 3	<b>No</b>	2 1 🗌 Yes <sup>3</sup> 🗌 No					

USDA, National Agricultural Statistics Service

	Principal Operator	Onerreter D	Onerreter 2	
	or Senior Partner	Operator 2	Operator 3	
g. In what year did the operator begin to operate	0930	1584	1595	
any part of this operation?				
h. What was the operator's age on December 31, 2007?	0925 years	1585 years	1596 years	
i. 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	1587    Spanish, Hispanic, or Latino origin      1    Yes	1598 Spanish, Hispanic, or Latino origin 1 Yes 3 No	
	Mark one or more.	Mark one or more.	Mark one or more.	
j. What is the operator's race?	American Indian or Alaska Native, specify tribe	American Indian or Alaska Native, specify tribe	American Indian or Alaska Native, specify tribe 7	
	1705 Asian	1805 Asian	1905 Asian	
	1702 Black or African American	Black or African American	Black or African American	
	1704 Native Hawaiian or Other Pacific Islander	1804 Native Hawaiian or Other Pacific Islander	1904 Native Hawaiian or Other Pacific Islander	
	1701 White	1801 White	1901 U White	
k. How many people lived in the operator's household in 2007?	Number of persons living in Principal Operator's household	Number living in household of Operator 2. Enter "0" if this operator has been counted in the previous column. 1589	Number living in household of Operator 3. Enter "0" if this operator has been counted in the previous columns. 1600 number	
I. 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	
	Ide charad in the net form :	norma of this aparation?	4000	
<ol> <li>In 2007, how many househo</li> <li>What was the total househol farming, wage or salary inco</li> </ol>	d income of the <b>principal</b> o	operator in 2007? Include n	et income from	
1678 1 $\square$ less than \$20,000		$3,999$ 5 $\Box$ \$50,000 or r		
<sup>2</sup> 🛄 \$20,000 to \$29,99	99 4 🗌 \$40,000 to \$49	9,999		
5. In 2007, what percent of the	principal operator's total ho	ousehold income came	Percent (%)	
from this operation?				

	1 🗌 Ye	es - Please	provide the	other nam	e and addres	s below	3	No	- Go to	Item 2
		1 100,000				0 00101			0010	
1081	Name									
1082	Address									
	City							State		Zip
1083							1084		1085	
2. Do	you (the ii	ndividual na	med on the	lahel) mal	ke any day-to-	-dav de	cisions	s for an	other f	arm or rand
imp	ortant that	t the Census	s of Agricult	ure accura	tely accounts	for all	of your	farm o	or ranch	operations
1086	1 🗌 Ye	es - Continu	e 3 🗆 N	<b>lo -</b> Go to	Item 3					
					riculture repo	rt form	for this	s additi	onal far	m or ranch'
		•		-	•					
		' 🗆 Yes	- Go to item	13 3 🗋	<b>No -</b> Enter th ranch b	elow	mation	or the	additio	nal tarm or
		Additional	Farm or Ra	nch						
	1088									
			and Phone	Number						
		Area Code								
	1089	Area Code	-	-						
	b. Did	you include	all data fro	- m this add report, reg	itional farm or pardless of yo	r ranch ur ansv	on TH ver.	IS REF	PORT?	Do not mak
	b. Did cha	you include	all data fro	report, reg	itional farm or pardless of yo	r ranch ur ansv	on TH ver.	IS REF	PORT?	Do not mak
3. Plea	b. Did cha 1091	you include nges to the	all data fro data in this 3 🔲 No	report, reç	itional farm or jardless of yo on completing	ur ansv	ver.	IS REF	ORT?	Do not mak
<ol> <li>Plea</li> <li>1092</li> </ol>	b. Did cha <sup>1091</sup> ase print t <u>Name</u>	you include nges to the	all data fro data in this 3 🔲 No	report, reç	ardless of yo	ur ansv	ver.	IS REF	PORT?	Do not mak

# THANK YOU FOR YOUR COOPERATION.

# Questions? Call us toll free at 1-888-424-7828.

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 Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The time required to complete this information collection is estimated to average 50 minutes per response.

# 07204241

# INSTRUCTION SHEET UNITED STATES 2007 CENSUS OF AGRICULTURE

Who Should Report – A reply is needed from everyone who received a report form, including both persons who operated a farm, ranch or other agricultural operation in 2007 as well as those who were not involved in agriculture. Your report is due by February 4, 2008. More census information is on the Internet at www.nass.usda.gov/Census\_of\_Agriculture/

If you farmed in 2007, complete the enclosed report form and return it in the preaddressed envelope.

If you were a landlord only and rented out all of your land, complete sections 1 and 35 of the enclosed report form and return it in the preaddressed envelope. Even if you were a landlord but still operated any land yourself, you should complete the entire report form for that land which you operated.

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

**Specialty Commodities** - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all items, regardless of the amount of production or sales you had in 2007.

Land in Federal conservation programs in 2007 - 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 this report form in sections 1, 2, and 4.

If you owned farm or ranch land in 2007 that was idle and NOT rented out, you should complete and return the report form.

**Partial Year Operations** - If you stopped farming during 2007, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2007" and the date you stopped farming below the address area. Mail the completed report form in the return envelope.

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

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.

Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each separate operation. We have listed all the known partners below the address area to assist in defining the operation. Make any necessary corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

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".

# INSTRUCTIONS FOR SPECIFIC SECTIONS

# SECTION 1 - ACREAGE IN 2007

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 2007, whether in production or not. Include all land that you owned or rented during 2007, even if only for part of the year. Exclude residential or commercial land. Report in whole acres.

*Item 1* - Report all land owned in 2007 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* - 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** - 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 4* - This is all land you operated at any time in 2007. Land use should be reported for these acres.

Total acres equals zero (0) - After completing section 1, if the acres in item 4 equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2007, skip to and complete section 35. Write "All land rented out" in the space below section 1 if all your land was operated by a renter or sharecropper. Mail the report form in the return envelope.

# SECTION 2 - LAND

The sum (item 5) of the acres entered in items 1 - 4 should equal the total acres in section 1, item 4, which is "this operation" for this census report. Do not report any crops grown on land rented or leased to others or worked by others on shares during 2007.

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 2007, 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 it again in item 2c, cropland used **only** for pasture or grazing.

for pasture or grazing. *CRP/WRP and other conservation programs* - Report acres in items 1 through 3 that best describes these acres. For example, CRP land may be reported in cropland harvested, idle cropland, or woodland not pastured depending on its use.

# Item 1a -

**Double cropping or interplanted crops** - If more than one crop was harvested from the same land in 2007, report that land only once as cropland harvested.

*Christmas trees to be cut and short rotation woody crops* - Report the acres for these types of crops that were cut in 2007 and will be cut in later years as cropland harvested.

*Skip row planted crops* - Report the acres that represent planted rows as cropland harvested, item 1a. Report the acres that represent the total non-planted or skipped rows as cropland idle in item 1d.

*Item 1c* - Include cropland left unseeded for the 2007 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2007 even though it may have been planted to wheat, etc., for the 2008 harvest.

# SECTION 3 - IRRIGATION

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

# SECTION 4 – CONSERVATION RESERVE PROGRAM AND CROP INSURANCE

*Item 2* - Report all acres covered by any crop insurance policy in 2007. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

# SECTION 5 - FIELD CROPS

 $\overline{Acres harvested}$  - Enter the acres harvested in 2007. 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, 2007, 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

*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.

Sweet corn harvested for seed is reported as crop code 0740 and the value of sales is reported in section 21, item 4.

# SECTION 6 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if they were not used in 2007. Do not report any capacity or usage of off-farm public storage or capacity of structures leased to others.

# 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 - WOODLAND CROPS AND MAPLE SYRUP

 $\overline{Cut \ Christmas \ trees}$  - Acres in production of cut Christmas trees include both those to be harvested in future years as well as those harvested in 2007. Trees cut should include only those trees cut in 2007.

Short rotation woody crops - 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 2007 should be reported as having been both in production and harvested. Acres not harvested in 2007 should be reported in production only.

**Maple syrup** - 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. Value of sales should be reported only for those items grown on the operation, not items bought for immediate resale. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2007 in section 8.

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

For crops planted more than once during the year, report the total acres harvested during 2007. For example, if 1 acre was planted to lettuce, harvested, and an additional acre was planted and harvested, report 2 acres of lettuce under total acres harvested.

# 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 either for home use or for sale. Exclude abandoned acres of orchards or vineyards which 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 2007 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

Do not include abandoned acres or acres harvested for home use.

# SECTIONS 13, 15, AND 16 – CATTLE AND CALVES, POULTRY, AND HOGS AND PIGS

Include all animals on this operation on December 31, 2007 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, 2007, 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 19.

*Contract and custom feeding operations* – Report numbers of animals or poultry on this operation on December 31, 2007. Report as sold, animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2007. Report in section 20 on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and report the dollar amount received from the contractor in section 20, item 3.

*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 2007, 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.

Animals moved from this operation - For animals 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 14 - SHEEP AND LAMBS OWNED

**Item 2** - Report sheep, lambs, and ewes owned by you regardless of their location. Include ewes owned in both item 2 and item 2a. Report pounds of wool shorn in 2007 only.

*Contract and Custom Feeding Operations* – Do not report inventory of sheep and lambs that were not owned by you. They are to be reported on the owner's report form.

# 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.

# SECTION 18 - COLONIES OF BEES

Report the number of bee colonies for honey or pollination owned regardless of location. Report the total colonies of honey bees or pollination bees sold during 2007. Report the pounds of honey collected in 2007 whether sold or not sold. Report the value of sales of honey, bee colonies, beeswax, pollen, package bees, and leaf cutter bees in section 21, item 16. Report the quantity of package bees produced in section 19, item 16.

# SECTION 19 - OTHER ANIMALS AND LIVESTOCK PRODUCTS

**Item 2** - Report in item 2 the total number of horses on this operation regardless of ownership on December 31, 2007. In item 2a, report only those horses in item 2 that were owned and sold by this operation. Exclude horses owned by this operation but stabled elsewhere.

*Items 4, 5, and 6* - Report goats based on utilization regardless of breed.

*Items 12 and 13* - If mink pelts and rabbit pelts were sold in 2007, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 21, item 16.

*Item 16* - Include bees wax, bee pollen, package bees and feathers.

# SECTION 20 - PRODUCTION CONTRACTS AND

### CUSTOM FEEDING

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 2. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contractor paid you for producing the commodity(s) in item 3. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

# SECTION 21 - VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2007 on the appropriate line(s) of section 21. Report the sales in 2007 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Also, report as sold commodities, such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross value before expenses and taxes. Include payments received in 2007 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 2007, 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 livestock and poultry owned by you that were kept and sold from a location you did not
- you that were kept and sold from a location you did not operate.
- Commodities grown under a production contract.

*Item 6* - Exclude crops bought for resale without additional growing, such as plugs and started plants or garden center items, such as pot liners, chemicals, and fertilizers. *Item 17a* - If you rented land under a share arrangement, report

*Item 17a* - If you rented land under a share arrangement, report your landlord's share of the crop and livestock sales included in item 17.

*Item 18* - 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 bird houses, woodwork, etc.

# SECTION 22 - ORGANIC AGRICULTURE

A farm produces organic products if it operates according to the practices outlined in the National Organic Standards. Farms exempt from certification because they sell less than \$5,000 in organic products a year should also report in this section. Acres used for organic production include pastureland and acres where crops were harvested, as well as any acres not used in the census year because crops failed, land was in a cover rotation, or crops were not yet of bearing age. Total sales of organic products include all sales of the products, regardless of whether an organic premium was obtained.

*Item 7* - Acres being converted to organic production apply to all acres in the farm operation that are in the three year transition period before land can be certified as organic. Acres reported in item 7 should not be reported in item 3.

### SECTION 23 – COMMODITY CREDIT CORPORATION (CCC) LOANS

Report amount received for commodities placed under CCC loan during 2007. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2007. Exclude CCC loans to build crop storage facilities.

#### SECTION 24 – FEDERAL AND STATE AGRICULTURAL PROGRAM PAYMENTS

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

# SECTION 25 – INCOME FROM FARM-RELATED SOURCES

Report only those income producing activities for which you used part of the land, machinery, equipment, labor, or capital normally used on this operation and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. 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 or maple syrup or sap products in section 21.

#### SECTION 26 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2007 in items 1 through 15. Include expenses associated with the generation of farm-related income reported in Section 25. Include expenses incurred in 2007 even if they were not paid in 2007. 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 20, item 4.

# *Item 2* - Include surfactants and oils and other products used to increase a chemicals 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 customwork if income from those machines is reported in section 25. 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, workman'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. Exclude costs for building or repair work done by a construction contractor. 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 2007 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, property taxes paid on other property not associated with the farm business, income, social security, and excise taxes.

# SECTION 27 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this operation in 2007. 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. Include in item 1a any short term or temporary workers who may have worked only a few days. Exclude contract labor in items 1a and 1b.

# SECTION 28 - FERTILIZERS AND CHEMICALS APPLIED

 $\overline{Fertilizer}$  - Report acres on this operation on which commercial fertilizer was applied during 2007 only once, even if multiple applications were made. Report fertilizer and manure expenditures in section 26, 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 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 26, item 2. Estimate the acreage for spot treatments.

#### SECTION 29 – 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 which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 29, item 1.

# SECTION 30 - 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 31 – 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, Pueblos, or service area in 2007. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

#### SECTION 32 - PRACTICES

*Item 1c* - Include water for any purpose – irrigation, cleaning, water for livestock, etc.

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

*Item 1m* - Include any barn (used or not) on your operation that was built prior to 1960.

# SECTION 33 - TYPE OF ORGANIZATION

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

*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, prison farm, grazing association, American Indian Reservation, university 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 34 – 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 number of people who made day-to-day decisions for this operation. Do not report as operators minoraged 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 2c - 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 2g* - 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 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 26, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

# SECTION 35 - 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.