

**Items 3 & 4** - Exclude any payments from loans or programs that must be repaid.

**Item 5** - Report amount received for commodities placed under CCC loan during 2017. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2017. Exclude CCC loans to build crop storage facilities.

**Item 6** - Report the total amount to repay CCC loans in 2017, regardless of the crop year the loan was made.

#### **SECTION 18 - FOOD MARKETING PRACTICES**

Include only edible 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 nonedible products such as hay, cut flowers, Christmas trees, nursery products, etc.

#### **SECTION 19 - PRACTICES**

**Item 1c - Alley Cropping** is the growing of annual or perennial crops between rows of trees. The agricultural crop generates annual income while the tree crop matures. *Silvopasture* combines timber, livestock and forage production on the land. Trees provide longer-term returns, while livestock generates an annual income. *Forest farming* is the intentional management of woodlands to grow non-tree crops such as mushrooms, berries, and root crops under trees. *Riparian forest* buffers are natural or planted trees, shrubs and grasses adjacent to water bodies to protect water resources from non-point source pollution.

**Item 3** - Do not include access from a computer at a public site such as a library or community center.

#### **SECTION 20 - PRODUCTION EXPENSES**

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this farm or ranch in 2017 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 21. Include expenses incurred in 2017 even if they were not paid in 2017. 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.

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

**Item 6** - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this farm or ranch. 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 farm or ranch as an expense.

**Item 9** - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for custom work if income from those machines is reported in Section 21. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

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

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

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

**Item 13** - Report all interest expenses paid in 2017 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 farm or ranch, 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 farm or ranch.

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

#### **SECTION 21 - INCOME FROM FARM-RELATED SOURCES**

Report gross amounts received before taxes and expenses.

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

**Item 3** - Include only those forest products cut from this farm or ranch, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business.

**Item 7** - Include pollination fees.

#### **SECTION 22 - FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED**

**Fertilizer** - Report acres on this farm or ranch on which commercial fertilizer was applied during 2017 only once, even if multiple applications were made. Report fertilizer and manure expenditures in Section 20, Item 1.

**Chemicals** - Include acres on which custom application of chemicals was applied. If multiple applications of chemicals for the same purpose (for example, herbicides) were applied on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose on which the chemicals were applied. Report agricultural chemical expenditures in Section 20, Item 2. Estimate the acreage for spot treatments.

#### **SECTION 23 - 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 24 - 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 farm or ranch and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

#### **SECTION 25 - CONCLUSION**

**Item 1** - If the agricultural activity on your operation might be identified under a different name than is 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 farm or ranch.

FORM 17-A03(I)  
(09-29-2016)

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

## INSTRUCTION SHEET UNITED STATES 2017 CENSUS OF AGRICULTURE Your report is due February 5, 2018

#### **Who Should Report?**

**A reply is required from EVERYONE who receives a report form**, including persons who operated a farm, ranch or other agricultural farm or ranch in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at [www.agcensus.usda.gov](http://www.agcensus.usda.gov)

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

**It is important to include all federal trust lands that you consider part of your farm or ranch.**

**If you were a landlord only** and rented out all of your land, complete the front page, Section 1, and Section 25 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

**If you had no land, no livestock, and no agricultural operations (section 1; box E=0)**, return the report form with a note indicating your status on the front of the form below the address label.

**Partial Year Farm or Ranch** - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

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

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

**If you owned farm or ranch land in 2017 that was idle and NOT rented out**, you should complete and return the report form. If the all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

**Specialty Commodities** - Traditional or Indian corn, horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

**Land in Federal conservation programs in 2017** - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 17.

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

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

#### **SECTION 1 - ACREAGE IN 2017**

Your answers in this section will determine the land (**Acres in "THIS FARM OR RANCH"**) referred to throughout the report form. Include land associated with your farm or ranch in 2017, whether in production or not. Include land under permits, all land that you owned or rented during 2017, even if only for part of the year. Include your home site but exclude other residential or commercial land. Report land in whole acres.

**Item 1 (Box A)** - Report all land under a PERMIT on federal trust lands or tribal lands on an American Indian Reservation. Include grazing permits and land use or farm permits, home site leases and other permit arrangements.

**Item 2 (Box B)** - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirless 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 3 (Box C)** - Report all land rented or leased by you or your farm or ranch. Exclude land used under a Forest Service, BLM, State or other Government grazing permits or on a per head or animal unit (AUM) basis. Land under a grazing permit on federal trust land within the borders of an American Indian reservation should be reported in item 1 (Box A). Bureau of Land Management (BLM) Section 15 land leased by your farm or ranch with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

**Item 4 (Box D)** - Include all land rented out for any purpose if it was part of the acreage reported in items 2 and 3. 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 4a** - This is land owned by the farm or ranch and rented to others.

**Item 5 (Box E)** - This is all land you operated at any time in 2017. Land use in Section 2 should be reported for these acres.

**Item 6 Total acres equals zero (0)** - After completing Section 1, if the acres in item 5, BOX E equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2017, write a description of land use in the space by question 6. Complete Section 25 and mail the report form in the return envelope.

**Items 8-12** - Refer to any agricultural activity within the borders of American Indian Reservations.

## SECTION 2 - LAND USE IN 2017

The total acres from Items 1 - 4 entered in BOX F should equal the total acres in Section 1, Item 4, BOX E. These acres represent “this farm or ranch” for this census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2017.

**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 2017, 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, Land harvested from farm plots. Do not report those acres again in item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the items in this section that best describes them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

**Item 1a** - Land maintained for orchards or vineyards is included even if the crop failed, or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines and Christmas trees and short rotation woody crops acres in production. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2017, report that land as cropland harvested only once.

**Item 1b** - Include land you intended to harvest but the crop failed or the acres were abandon.

**Item 1c** - Include cropland left unseeded for the 2017 harvest and summer fallowed by tillage or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2017 even though it may have been planted to wheat, etc., for the 2018 harvest.

## SECTION 3 - LAND USE PRACTICES

**Item 1b** - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

**Item 1c** - A conservation easement limits the right to develop the land, now and in the future.

**Items 2a through d** - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

**Items 3a and 3b** - Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

## SECTION 4 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this farm or ranch.

**A farm or ranch organized as a Limited Liability Company (LLC) may fall into any of the categories.**

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

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

**Incorporated under state law** - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

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

**Item 4** - 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 20, Production Expenses.

## SECTION 5 - PERSONAL CHARACTERISTICS

This section collects information about decision makers of this farm or ranch. A farm may be a family farm or ranch and still have multiple operators. Complete one column for each operator.

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

**Item 2** - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this farm or ranch.

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

**Item 2l** - Report the first year the specified operator began to operate part of ANY farm or ranch on a continuous basis.

**Item 4** - 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.

## REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this farm or ranch in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord’s share of the commodities harvested. Report livestock as sold that you owned and moved to someone else’s farm or ranch for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this farm or ranch 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 farm or ranch 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 farm or ranch in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

**Exclude:**

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

## SECTION 6 - FIELD CROPS

**Acres harvested** - Enter the acres harvested in 2017. Round fractions to whole acres except for Traditional or Indian corn and tobacco, where tenths should be reported.

**Crops names not listed** - For those seed or field crops not listed in the table that fall into the Other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

**Total production harvested** - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

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

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

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

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

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

## SECTION 7 - HAY AND FORAGE CROPS

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

## SECTION 8 - VEGETABLES, POTATOES, AND MELONS

**Item 4** - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

## SECTION 9 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

## SECTIONS 10, 11, AND 13 - HOGS AND PIGS, CATTLE

### AND CALVES, AND CHICKEN AND TURKEYS

Include all animals on this operation on December 31, 2017 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, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 11. Report buffalo as bison in Section 14, Item 2.

**Contract and custom feeding operations** - Report numbers of all animals or poultry on this farm or ranch on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this farm or ranch in 2017 should be reported as sold. Do NOT include fees received for commodities produced under production contract in the value of sales in Sections 6 - 14.

**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 2017, regardless of ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

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

**Cattle in feedlots** - Exclude the following for this item:

- 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
- All cows and bulls

## SECTION 12 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this farm or ranch but stabled elsewhere. Horses, mules, burros and donkeys that are on this farm or ranch should be reported regardless of ownership. Exclude feral equine.

## SECTION 14 - OTHER POULTRY, LIVESTOCK, AND LIVESTOCK PRODUCTS

**Item 2** - Report sales of only live animals. Report gross value of sales for other poultry and livestock. Report the sales of live mink and live rabbits in this item.

**Item 3** - Report other livestock products including pelts and any meat from mink and rabbits.

**Item 4** - Report eggs other than from chickens or turkeys.

**Item 5** - Report the number of any other poultry hatched. Chicken and turkeys hatched should be reported in Section 13 - Chickens and Turkeys.

## SECTION 15 - OTHER FARM COMMODITIES

**Item a** - Report only if there was a combined total of 20 or more trees and vines whose production was for sale. Exclude abandoned acres of orchards or vineyards which should be reported in Section 2, item 1d. Do not include acres harvested for personal or home use.

**Item b** - Do not include any berry acres used for personal or home use.

**Item c** - Report if there were any nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, propagative materials grown for sale.

**Item d** - Report if there were any cultivated Christmas trees cut or to be cut in future years, short rotation woody crops in production whether or not they were harvested in 2017, or maple taps.

**Item e** - Report if there was any organic production raised under the National Organic Program (NOP) standards or acres transitioning for future NOP production.

**Item f** - Report if this farm or ranch had any aquaculture in 2017.

**Item g** - Report if any acres were rented from others on a cash basis. Exclude cash rent arrangements on federal trust lands or per head or AUM arrangements.

**Item h** - Report if there were any wind turbines, solar panels, methane digesters, or any other renewable energy producing systems, regardless of ownership.

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

## SECTION 16 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this farm or ranch in 2017. 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 farm or ranch.

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

## SECTION 17 - CROP INSURANCE AND GOVERNMENT PROGRAMS

**Item 1** - Report all acres covered by any crop insurance policy in 2017. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

**Items 2a & 3** - For conservation program costs, include the government’s share of the amount paid.