

Relationship between the Census of Agriculture and Fruit, Nut and Specialty Commodity Surveys

The Census of Agriculture (CoA) is conducted once every five years (with reference years ending in 2 or 7). It is used as an acreage and production benchmark for commodities like fruit, nuts and berries. The CoA is also used to identify farms that produce these commodities, to be used to sample for annual surveys. The following table is an example of the type of questions that will be asked in the 2022 Census of Agriculture. This image is from the Census of Agriculture 2020 Content Test (OMB # 0535-0243). The acreage data will be used to create stratified samples for annual fruit, nut and specialty crop surveys.

SECTION 13 FRUIT, NUTS, AND BERRIES																																									
1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2020? <u>INCLUDE</u> • crops grown under contract <u>EXCLUDE</u> • abandoned acres • home garden, personal or home use crops 1039 1 ☐ Yes - Complete this section 3 ☐ No - Go to SECTION 14																																									
2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2020. Exclude home gardens, personal or home use 0121 <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #d9ead3;"> <th colspan="4">FRUIT AND NUTS</th> <th colspan="4">BERRIES</th> </tr> <tr style="background-color: #d9ead3;"> <th colspan="2">Total Acres</th> <th colspan="2">Irrigated Acres</th> <th colspan="2">Total Acres</th> <th colspan="2">Irrigated Acres</th> </tr> <tr style="background-color: #d9ead3;"> <th>Acres</th> <th>Tenths</th> <th>Acres</th> <th>Tenths</th> <th>Acres</th> <th>Tenths</th> <th>Acres</th> <th>Tenths</th> </tr> </thead> <tbody> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FRUIT AND NUTS				BERRIES				Total Acres		Irrigated Acres		Total Acres		Irrigated Acres		Acres	Tenths	Acres	Tenths	Acres	Tenths	Acres	Tenths								
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3. Report gross value of fruit, nuts, and berries sold from this operation in 2020. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329 <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #d9ead3;"> <th colspan="2">FRUIT AND NUTS</th> <th colspan="2">BERRIES</th> </tr> <tr style="background-color: #d9ead3;"> <th colspan="2">Gross Value of Sales (Dollars)</th> <th colspan="2">Gross Value of Sales (Dollars)</th> </tr> </thead> <tbody> <tr> <td style="width: 50px;">Mark "X" if None</td> <td style="width: 150px;"> ☐ \$.00 </td> <td style="width: 50px;">Mark "X" if None</td> <td style="width: 150px;"> ☐ \$.00 </td> </tr> </tbody> </table>										FRUIT AND NUTS		BERRIES		Gross Value of Sales (Dollars)		Gross Value of Sales (Dollars)		Mark "X" if None	☐ \$.00	Mark "X" if None	☐ \$.00																				
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4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2020. Enter the crop name and code from the table below. • Include acres even if not harvested because of low prices, damage from hail, frost, etc.																																									
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #d9ead3;"> <th rowspan="2" style="width: 25%;">Enter Fruit, Nut, or Berry Name</th> <th rowspan="2" style="width: 5%;">Enter Code</th> <th colspan="2">Total Acres</th> <th colspan="2">Bearing Age Acres</th> <th colspan="2">Nonbearing Age Acres</th> </tr> <tr style="background-color: #d9ead3;"> <th>Acres</th> <th>Tenths</th> <th>Acres</th> <th>Tenths</th> <th>Acres</th> <th>Tenths</th> </tr> </thead> <tbody> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres		Acres	Tenths	Acres	Tenths	Acres	Tenths																		
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The fruit, nut and specialty crop surveys will ask for greater detail for each of the commodities. For example, in August of each year, NASS collects projected production data from growers of most major crops. (See following table.)

1. Does this operation have any **apple** tree acres?

7000 1 ☐ Yes - Go to Item 2 3 ☐ No - Will this operation have any apple tree acres in the future?

Select answer, then Go to Section 2.

7101 1 ☐ Yes 3 ☐ No 2 ☐ Don't Know

2. On August 1, 2020, how many total acres of apples were on this operation?.....

ACRES

155
109

a. Of the (Item 2) total acres of apples, how many are of bearing age?.....

3. What is the expected **total production** of apples harvested for all purposes during 2020?.....

QUANTITY

ENTER UNIT
(lbs, tons, bu, boxes, bins, etc)

200

HOW MANY POUNDS DOES EACH UNIT WEIGH?
(if not reported as lbs or tons)

203

OR

OR

OR

OR

What is the expected **yield per acre** of apples harvested for all purposes during 2020?.....

6200

6203

For some commodities, NASS will also collect varietal data like the questions below from the Grape Variety Survey.

Report for the vineyards you operated or managed in 2019. Your report is needed to make the estimates as accurate as possible, even if you did not produce any grapes in 2019.

- **Include** vineyards rented or leased from others.
- **Exclude** those rented or leased to someone else.

1. Total acres of all varieties, non-bearing and bearing, and total quantity of all grapes harvested from vineyards you operated or managed in 2019.....

Non-Bearing Acres	Bearing Acres	Quantity Harvested (Tons)
.	.	.

2. Using the (Item 1) total non-bearing acres, bearing acres, and quantity harvested, complete the table below for each of the varieties of grapes from vineyards you operated or managed in 2019. Record non-bearing acres, bearing acres, tons harvested and price per ton. Report white and other varieties on the back page.

Red Varieties

	Non-Bearing Acres	Bearing Acres	Quantity Harvested (Tons)	Price Per Ton (Dollars)
a. Aglianico	.	.	.	\$.
b. Alicante Bouschet.....	.	.	.	\$.
c. Black Spanish (Lenoir)	.	.	.	\$.
d. Cabernet Franc.....	.	.	.	\$.
e. Cabernet Sauvignon.....	.	.	.	\$.

Also, the fruit and nut surveys collect data for specific time periods during the growing season to provide data users with production, price, variety, and acreage data that they need for making operating decisions. This all correlates with the NASS data publication calendar so that data users who track production data over time can have the data at the same time each year.

Due to the complexity and scope of the Census of Agriculture, the data will not be available during the growing season. The data collection period for the 2022 Census of Agriculture extends from December 2022 through May 2023, so data for crop year 2022 will not be available until the latter part of 2023 (and published in early 2024).