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.

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

	ACRES
2. On August 1, 2020, how many total acres of apples were on this operation?............................	155 _
a. Of the (Item 2) total acres of apples, how many are of bearing age?...........................	109 _

	QUANTITY	ENTER UNIT (lbs, tons, bu, boxes, bins, etc)	HOW MANY POUNDS DOES EACH UNIT WEIGH? (if not reported as lbs or tons)
3. What is the expected **total production** of apples harvested for all purposes during 2020?.................................	200		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.

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

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).