

NASDA Enumerator Training

Grape Production and Disposition Inquiry February 2022 (GRAPE PDI)



**United States Department of Agriculture
National Agricultural Statistics Service**

NOD-Training Group
February 2022



Survey Overview

- Only being conducted for Washington
- Final 2021 marketing and price info asked now because:
 - Grapes can be placed in cold storage and marketed later on after harvest
 - Some prices that growers receive are not finalized until after the entire crop has been marketed

Survey Overview

- Collecting information on final **2021** crop year production, utilization, and prices
 - Acreage
 - Total production
 - Fresh market and processing sales and prices
 - Other end uses
- Will ask information for **Juice** type grapes first then for **Wine** type grapes

Survey Information

- Project Code: **134-Non-Citrus Fruit Survey**
- Questionnaires:
 - Mailed out around January 24
 - Web reporting available
- Release:
 - *Non-Citrus Fruits and Nuts – Annual*
 - May 4, 2022 at 3 pm EST

Types and Varieties

- **“Type”** of grapes refers to certain **“varieties”** of grapes, not how the grapes are utilized
 - For example: Juice type grapes have certain properties that make them very suitable for producing juice to drink but could also be used to make raisins, wine, or to eat fresh
 - If they are a “juice type” variety they should be reported under “juice type” even if they were used for some other purpose

Some Varieties

- Juice type varieties:
 - Concord, Catawba, Niagra, Delaware, Dutchess, Fredonia, Alwood, Beta, Bluebell
- Wine type varieties:
 - Cabernet Franc, Cabernet Sauvignon, Carmenerere, Chardonnay, Gewurztraminer, Grenache, Malbec, Merlot, Muscat Ottonel, Nebbiolo, Pinotage, Pinot Grigio/Gris, Pinot Noir, Riesling, Sauvignon Blanc, Semillon, Shiraz/Syrah, Tempranillo, Viognier, Zinfandel

2020 WA Grape Info

- 76,000 bearing acres in Washington
- Avg. Yield 4.28 tons/acre (8,560 lbs./acre)
 - Juice type 7.70 tons/acre
 - Wine type 3.13 tons/acre
- Avg. Price = \$930/ton (\$0.47/lb.)
 - Juice type \$235/ton (\$0.12/lb.)
 - Wine type \$1,500/ton (\$0.75/lb.)



Screening

- Any grape acres in **2021**?
 - If “**NO**”, How many total acres of fruit, citrus, grape, berry, and tree nut crops were on this operation in 2021?
- Please ask questions about why there are no grapes
- If no other fruit or nut crops....Is the operation out of business?

Screening, cont.

- May not have grapes but could still be in business.
- Leave good notes if the operation is completely out of business (no agricultural activity)
 - What happened? New operator? Any other info?

Survey Questions

Asked separately for *both*
juice type and wine type grapes

- Acres during **2021**:
 - Total acres
 - Of these, how many were of *bearing* age?
 - Even if limited or no production
- Total quantity harvested during 2021
 - Include grapes harvested and not used
 - Utilization questions **must** sum back to quantity harvested
 - If respondent can only provide yield per acre leave this in a note or calculate total harvested

Survey Questions (2)

- Quantity sold and prices/total amount received for:
 - Fresh market
 - Direct sales to consumers
 - Wholesale sales
 - Includes bulk sales to packers, grower packed sales, etc.
 - Processed
 - Commercial processing (exclude fresh packed)
 - Processed by this operation (exclude home use)
 - Made into jelly, juice, etc.
 - Only looking for amount of grapes used
 - Price not asked

Survey Questions (3)

- Harvested but not sold
 - And won't be sold
- Total acres of all fruit, citrus, grape, berry and tree nut crops in **2021**
- Any comments about the 2021 grape crop

Things to Watch Out For

- Harvested acres greater than total acres
- Harvested acres reported but no production
- No harvested acres but production reported
- Yield seems high or low
 - Total production / harvested acres
- High or low sales price
- Sum of disposition does not equal total production

Grape Production and Disposition Inquiry NERD Pilot

- Grape Production and Disposition Inquiry will be included in the NERD pilot
- What is NERD?
 - Non Edited Respondent Data
 - Formally **P**reviously **R**eported **D**ata
 - We now use Raw, unedited data from respondent/operator
 - Sources: Web, Field, Phone, Mail

Grape Production and Disposition Inquiry NERD Pilot

- What will you or the operator see?
 - Prefilled data from the operator during a previous survey in each applicable data box.
 - All data available will be displayed when you enter the record.
 - Data will show on the Web (CASI) and CAPI instruments, only

Acres Operated AGRICULTURAL SURVEY - JUNE

Please report total acres operated under this land arrangement:

1. On June 1, how many acres did this operation:

a. Own? acres

b. Rent or Lease from others or use Rent Free?
EXCLUDE land used on an animal unit month (AUM) basis, BLM and Forest Service land.
 acres

c. Rent to others?
 acres

2. Then the total acres operated on June 1 was:
 acres

a. Does the total acres include the farmstead, all cropland, woodland, pastureland, wasteland, and government program land?
 Yes No

3. How many acres did this operation use on a fee per head or animal unit month (AUM) basis?
INCLUDE private, Federal, State, railroad, Public School District, or Indian Reservation Land.
 acres

Example of Non-Edited
Respondent Data in
CAPI

*Which survey the data
came from is not
included in this pilot*

Grape Production and Disposition Inquiry NERD Pilot

Items that
may have
Non-Edited
Respondent
Data For
Grapes

ITEM CODE	DESCRIPTION
101	Acres
102	Grape Bearing Acres
111	Juice Total Acres
112	Juice Bearing Acres
141	Wine Total Acres
142	Wine Bearing Acres

Grape Production and Disposition Inquiry NERD Pilot

- How you will use NERD:
 - Enumerators will ask respondents questions using pre-filled NERD
 - Enumerators will first remind respondents of the previous reporting time

Grape Production and Disposition Inquiry NERD Pilot

- How you will use NERD:
 - “Last time we recorded XX, is this STILL correct”
 - “We is NASS or NASDA”
 - » Be careful not to say “Last time you REPORTED”
 - The information we have recorded as their NERD may not have been reported by the specific person that is being interviewed now.
 - Your goal is to use words that remind the operator what **was** reported **for their operation**. Remember when the data was reported is not included in this pilot.

Use the "Reminder / Still Method"

Example of the question:

*"Last time we recorded that this operation had **40 Acres RENTED** or **LEASED FROM** others. Is this information still correct?"*

Respondent says "**YES**":

The enumerator should accept the prefilled information as the current answer and move on to the next question.

Respondent says "**NO**":

The enumerator should ask the standard question as it is worded in the instrument and change the prefilled answer to reflect the respondent's current answer.

Grape Production and Disposition Inquiry NERD Pilot

- How do I update or erase NERD data?
 - This step is similar to entering data. Tap in the box with data and erase.
 - If the data is correct, you may move to the next question.

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a. Does the total acres include the farmstead, all cropland, woodland, pastureland, forestland, and government program land?
 Yes No

3. How many acres did this operation use on a fee per head or animal unit month (AUM) basis?
INCLUDE private, Federal, State, railroad, Public School District, or Indian Reservation Land.
 acres

Example of NERD data in CAPI

Note: Data is based on availability. Some records will have data others will not.

Grape Production and Disposition Inquiry NERD Pilot

- Enumerators reporting OOB, Refusal, & Inaccessible records
 - Do not have to worry about removing NERD data from CAPI. These records will be scrubbed before being read into Blaise. Please follow your normal procedures.
- If you are entering Complete data (9901 =1) from paper you will have to change all non-valid NERD pre-filled in CAPI.

Grape Production and Disposition Inquiry NERD Pilot

- FYI- Producers will be notified of the presence of NERD
 - NERD Impact Statement: Presurvey Letter
 - NERD Impact Statement: CASI

Grape Production and Disposition Inquiry NERD Pilot

Example of
pre-survey
letter

- Pre-Survey Letters will be sent from each RFO with the NERD Impact Statement.
 - NERD Impact Statement:
 - *Some answers in your online questionnaire may be pre-filled with information from previous NASS surveys of your operation.*

What do I do next?

Complete your survey:



Online at accounts.usda.gov. Online reporting is fast, convenient, and secure. All you need is your unique survey code on the enclosed form to begin. Some answers in your online questionnaire may be pre-filled with information from previous NASS surveys of your operation.



By mail or fax. Complete the questionnaire and mail it back in the prepaid return envelope provided or fax it to [Click to enter FAX # - text].

Grape Production and Disposition Inquiry NERD Pilot

- NERD Impact Statement: CASI
 - All producers and enumerators with NERD populated in CASI will view the Impact Statement below. The goal of the statement is to ensure producers review and update NERD when valid.

Introduction

AGRICULTURAL SURVEY - JUNE

You may notice that some questions in this survey may be pre-filled with information we have from previous surveys of this operation. We hope this information helps you complete the survey.

Please click NEXT to continue.

**NERD Impact
Statement: CASI
example**



Grape Production and Disposition Inquiry NERD Pilot

- Major Highlights
 - NERD will be pre-filled for all applicable fields.
 - Some records will have NERD others will not.
 - Use the pre-filled fields to verify current totals
 - Use the reminder/still method “Last time we recorded”.
 - If pre-filled data is still correct, you may skip to the next question
 - If a record is OOB, refusal, or inaccessible you may leave the NERD data in the record. Once you submit the record a program will scrub all NERD.
 - Operators will receive a written and virtual notification for NERD
 - Contact your NASDA Coordinator for questions and concerns

Special Request for OoB Records

- **2022 Census of Agriculture**
 - Mails out this December
 - **We need to contact every operation that was in business for any part of 2022**
 - If an operation is **Out of Business**
 - **Please ask if they were in business at any time during 2022 and leave a note**
 - We can update the record to still be mailed the Census form

Conclusion

- Referring to **2021** crop year production
 - And disposition
- Watch the decimal points: prices, acres
- Please leave plenty of notes explaining anything you think the statisticians may need to know.
- Hope you have a “GRRRRRAPE” survey!

