

NASDA Enumerator Training

Grape Production and Disposition Inquiry February 2021 (GRAPE PDI)



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

NOD-Training Group
February 2021

Survey Overview

- Only being conducted for Washington
- Final 2020 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 **2020** 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 25
 - Web reporting option (EDR) available
- Release:
 - *Non-Citrus Fruits and Nuts – Annual*
 - May 5, 2021 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

A “cluster” of 2019 Grape Info

- 75,000 bearing acres in Washington
- Avg. Yield 5.21 tons/acre (10,420 lbs./acre)
 - Juice type 10.00 tons/acre
 - Wine type 3.59 tons/acre
- Avg. Price = \$788/ton (\$0.39/lb.)
 - Juice type \$225/ton (\$0.11/lb.)
 - Wine type \$1,320/ton (\$0.66/lb.)



Screening

- Any grape acres in **2020**?
 - If “**NO**”, How many total acres of fruit, citrus, grape, berry, and tree nut crops were on this operation in 2020?
- 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 **2020**:
 - Total acres
 - Of these, how many were of *bearing* age?
 - Even if limited or no production
- Total quantity harvested during 2020
 - 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 **2020**
- Any comments about the 2020 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

Conclusion

- Referring to **2020** 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!

