NASS Survey Training

Cherry Production Inquiry – June 2022 (CHERRIES AP)



United States Department of Agriculture National Agricultural Statistics Service

NOD-Training Group
April 2022





General Survey Information

- "Essentially" an Ag Yield survey for sweet and tart cherries
- Project Code: 134 Noncitrus Fruit Survey
- Questionnaires:
 - Mailed out around May 21st
 - Web reporting option available
- Release:
 - Crop Production
 - June 10, 2022, 12PM EST





"Hand Picked" Cherry Info

- Sweet Cherries:
 - 325,100 tons from 85,000 bearing acres
 - 3.82 tons per acre
 - Washington has 40,000 acres
 - 80% of crop for fresh market
- Tart Cherries:
 - 262 million pounds from 31,600 bearing acres
 - 2.21 tons per acre
 - Michigan has 23,500 acres
 - 90% of crop for processing





Tart vs. Sweet Cherries

- Almost all tart cherries grown in the U.S. are the Montmorency variety.
- Montmorency tart cherries, also known as sour cherries, are bright red when harvested, and they retain that bold color when dried, frozen or juiced.
- Tart cherries are typically used for processing.
- Sweet cherries are usually consumed fresh.
 - Some sweet cherry varieties include Bing, Lambert,
 Rainier, Burlat, and Royal Ann





Questionnaire Versions

- 3 Versions:
 - -V1: Sweet Cherries only.
 - California and Oregon
 - V2: Tart Cherries only
 - Michigan, New York, Utah, Wisconsin
 - V3: Sweet and Tart Cherries
 - Washington





Screening for Cherry Tree Acres

- Any cherry tree acres in 2022?
 - If "NO", go to conclusion
- No additional screening questions at this point, so good notes about the operation's status are vital
 - Leave good notes if the operation is completely out of business (no agricultural activity)
 - What happened? New operator? Any other info?





Survey Information

- Looking for 2022 expected production of Sweet and/or Tart cherries (depending on state)
- Like with most fruits and vegetables:
 - A wide variety of units may be reported
 - Sometimes with varying weights





Survey Questions

- Any cherry tree acres during 2022?
- Total acres of [sweet or tart] cherries
 - Of these, how many were bearing age this year
- Expected total production for 2022
 - Quantity, unit, pounds per unit
- Same questions for either type of cherries
- Comments about 2022 crop for their locality





Things to Watch Out For

- Current total and/or bearing acres differs from previous
- Bearing acres cannot be greater than total acres
- Low bearing to total acres ratio
 - We are asking about bearing age....and not what will actually bear a crop this year
 - This can cause some confusion if there is a late frost, disease/insect issues, etc. that impact production
- Bearing acres reported but no production reported
 - Can be possible: crop was lost to a late freeze, etc.
- Yield seems high or low





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 2022 crop year expected production
- Watch the decimal points:
 - Acres, pounds per unit
- Encounter anything odd or unexpected? Leave a note.
- Practice on your iPad
- Contact your supervisor or RFO with any questions
- Have a Great Survey!



