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!