#### **NASS Survey Training**

#### Pecan Production & Disposition Inquiry -February 2023

(PECAN PDI)



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



Workforce Performance and Staff Development Section February 2023



#### **Survey Overview**

- Used by USDA agencies to determine crop insurance and disaster aid payments, along with other program benefits.
- Helps producers develop marketing plans for their operations.
- Enables the industry to forecast transportation and storage requirements and evaluate export potential.
- Used by grower organizations to help form policy positions.





## **Survey Information**

- Project Code: 142 Tree Nut Survey
- Questionnaires:
  - Mailed out around January 20<sup>th</sup>
  - 2 Versions:
    - V1: Improved only, AZ, GA, NM
    - V2: Improved and Wild Native, OK, TX
- Release:
  - Noncitrus Fruits and Nuts Annual, May 8<sup>th</sup>, 2023,
    3pm





#### Definitions

- Wild Native or Seedling: Growing wild, usually unattended and not cultivated.
  - However, there are some large areas where they are well-managed and cultivated.
  - The nut is smaller than the improved type but its flavor and full firm meat make it especially adaptable for commercial uses.
- Improved Varieties: These trees are the result of careful grafting and budding.
  - Usually planted in managed, cultivated groves.
  - Shell is much thinner than that of the seedling and consequently its meat yield is normally higher.





- Introduction/Screening
  - Name/Address Verification
  - Any pecan acreage in 2022?
    - No: Do you have any commercial shelling equipment?
      - Will the operation have any pecan acreage in the future?
- Total acres of pecan trees maintained in 2022
  - Total acres of pecan trees that were bearing age in 2022
- Total pounds harvested (in shell)
  - Of total harvest, how many sold or will be sold? (in shell)





- Sales of pecans
  - Price
    - Average price/lb. **OR** Total dollars
    - In shell
- Has the total 2022 crop been marketed?
- Any commercial shelling equipment?

For own or custom use

• Comments about crop for locality





- Did this operation have any improved pecan acreage in 2022?
- How many acres of improved pecan trees maintained in 2022?
  - How many of the acres had bearing age trees
- Total pounds of 2022 Improved variety harvested
  - How many pounds sold
    - Average price/lb or Total Dollars Received
    - In Shell weight





- How many acres of wild native pecan trees maintained in 2022?
  - How many bearing age?
  - If unsure, can provide number of trees for both questions
- How many total pounds of the 2022 wild native varieties pecan crop were or will be harvested?
  - How many pounds sold
    - Average price/lb or Total Dollars Received





#### **Out of Business**

- If operator says, they are out of business and/or no longer farming:
  - Determine if they are TRULY out of business:
    - Land used for any agricultural purposes in the next year?
    - Grow any field crops, hay, or specialty crops such as fruits, vegetables, or floriculture?
    - Own or raise any livestock or poultry?
    - Have any facilities for storing whole grains, pulse crops, or oilseeds?
    - Own or operate any CRP/WRP, pasture, woodland, idle land?
    - Has the operation been sold, rented, or turned over to someone else?
  - Leave good notes





#### **Things to Watch Out For**

- Sum of parts must equal total (if applicable)
   Improved + Native = Total Pounds
- Bearing acres <u>cannot</u> be greater than total acres
  - Include all bearing acres, not just acres they harvested from
- Variety name given = NOT native/seedling
- If trees scattered in a pasture, be sure to get tree acres and not entire pasture acres
- Total pounds sold <u>cannot</u> be greater than pounds harvested



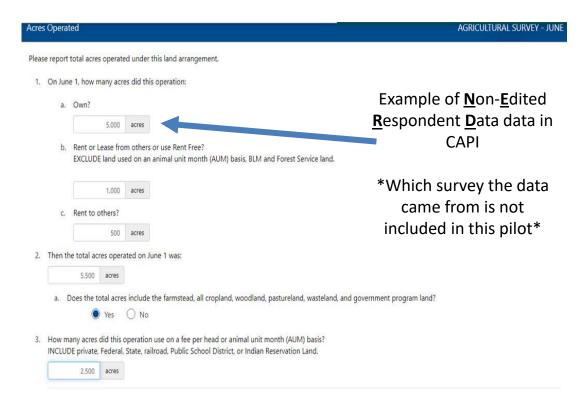


- Pecan Production and Disposition Inquiry will include NERD
- What is <u>NERD</u>?
  - <u>N</u>on <u>E</u>dited <u>R</u>espondent <u>D</u>ata
    - Formally Previously Reported Data
  - We now use Raw, unedited data from respondent/operator
  - Sources: Web, Field, Phone, Mail





- 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







Items that may have <u>N</u>on-<u>E</u>dited <u>R</u>esponden t <u>D</u>ata For Pecan

ITEM	
CODE	DESCRIPTION
341	Pecan Total Acres
340	Pecans All Bearing Acres
103	Pecans Improved Varieties Total Acres
108	Pecans Improved Varieties Bearing
	Acres
344	Pecans Native and Seedling Total Acres
208	Pecans Native and Seedling Bearing
	Acres





- How you will use NERD:
  - "Last time we recorded XX, is this STILL correct"
    - "We is NASS or NASDA"
    - » <u>Be careful not to say "Last time you REPORTED"</u>
      - 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.





#### Conclusion

- Leave plenty of notes on this survey!
  - Storm damage
  - Prices
  - Anything odd about the operation/crop
- Contact you supervisor or Regional Field Office with any questions
- Practice on your iPad
- Thanks and have a great survey!



