

NASS Survey Training

Pecan Production & Disposition Inquiry - February 2022

(PECAN PDI)



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



NOD-Training Group
February 2022



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 February 22nd
 - 2 Versions:
 - V1: Improved only, AZ, GA, NM
 - V2: Improved and Native/Wild, OK, TX
- Release:
 - *Noncitrus Fruits and Nuts - Annual*, May 4th, 2022, 3pm

Definitions

- **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.

Survey Questions – Vers. 1

- Introduction/Screening
 - Name/Address Verification
 - Any pecan acreage in 2021?
 - 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 2021
 - Total acres of pecan trees that were bearing age in 2021
- Total pounds harvested (in shell)
 - Of total harvest, how many sold or will be sold? (in shell)

Survey Questions – Vers. 1

- Sales of pecans
 - Price
 - Average price/lb. **OR** Total dollars
 - In shell
- Has the total 2021 crop been marketed?
- Any commercial shelling equipment?
 - For own or custom use
- Comments about crop for locality

Survey Questions – Vers. 2

- Introduction/Screening
 - Name/Address Verification
 - Any pecan acreage in 2021?
 - No: Do you have any commercial shelling equipment?
 - Will the operation have any pecan acreage in the future?
- How many pounds of 2021 crop harvested?
 - In shell weight
- Has whole crop been marketed?

Survey Questions – Vers. 2

- Improved variety:
 - Total acres of pecan trees maintained in 2021
 - Total acres of pecan trees that were bearing age in 2021
 - Total pounds harvested (in shell)
 - Of total harvest, how many sold or will be sold? (in shell)
- Sales of improved
 - Price
 - Average price/lb. **OR** Total dollars
 - In shell

Survey Questions – Vers. 2

- How many acres of wild native pecan trees maintained in 2021?
 - How many bearing age?
 - If unsure, can provide number of trees
- Of the total pecans harvested, how many were wild native pecans?
- Of those harvested, how many were sold?
 - What was total sales or average price

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 cannot 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 cannot be greater than pounds harvested

Pecan Production and Disposition Inquiry NERD Pilot

- Pecan 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

Pecan 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 data in
CAPI

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

Pecan Production and Disposition Inquiry NERD Pilot

Items that
may have
Non-Edited
Respondent
Data 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

Pecan 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

Pecan 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.

Pecan 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.

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 following: 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 NERD data in CAPI

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

Pecan 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.

Pecan 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


Pecan Production and Disposition Inquiry NERD Pilot


Example of
pre-survey


- 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 **login**. 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].



Pecan 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**



Pecan 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

- 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!