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\textsuperscript{th}
  – 2 Versions:
    • V1: Improved only, AZ, GA, NM
    • V2: Improved and Wild Native, OK, TX

• Release:
  – *Noncitrus Fruits and Nuts - Annual*, May 8\textsuperscript{th}, 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.
Survey Questions – Vers. 1

• 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)
Survey Questions – Vers. 1

• 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
Survey Questions – Vers. 2

• 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
Survey Questions – Vers. 2

• 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 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

• Pecan Production and Disposition Inquiry will include NERD

• What is NERD?
  – Non Edited Respondent Data
    • Formally Previously Reported Data
  – We now use Raw, unedited data from respondent/operator
  – Sources: Web, Field, Phone, Mail
Pecan Production and Disposition Inquiry NERD

- 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

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

Items that may have Non-Edited Respondent Data For Pecan

<table>
<thead>
<tr>
<th>ITEM CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>341</td>
<td>Pecan Total Acres</td>
</tr>
<tr>
<td>340</td>
<td>Pecans All Bearing Acres</td>
</tr>
<tr>
<td>103</td>
<td>Pecans Improved Varieties Total Acres</td>
</tr>
<tr>
<td>108</td>
<td>Pecans Improved Varieties Bearing Acres</td>
</tr>
<tr>
<td>344</td>
<td>Pecans Native and Seedling Total Acres</td>
</tr>
<tr>
<td>208</td>
<td>Pecans Native and Seedling Bearing Acres</td>
</tr>
</tbody>
</table>
Pecan Production and Disposition Inquiry NERD

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.
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!