

NASDA Survey Training

2022 Potato Acreage and Disposition - November (Potato PDI)



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



NOD-Training Group
St. Louis, MO
September 2022



Survey Overview

- The Potato Acreage and Disposition:
 - Is the most comprehensive look at potato production, disposition and value for the country
 - Measures the total utilization of an entire year's crop of potatoes
 - Used in conjunction with data collected from processors to build the annual potato report
 - Utilized by growers in making future decisions and developing marketing plans
 - Industry requested disposition information

General Survey Information

- Project Code: **195** - Potato and Stocks Survey
- Questionnaires: mailed out October 20
- Web reporting option available
- 13 States in Sample
 - CA, CO, FL, ID, ME, MI, MN, NE, ND, OR, TX, WA, WI
- Release: *Crop Production*
 - November 9, 2022, 12 noon ET

Additional Information

- Collecting information on *ALL* potatoes
 - Round whites, reds, russets, etc.
 - *EXCLUDE* sweet potatoes
- Disposition questions ask:
 - Acres planted/harvested
 - Amount produced
 - How the potatoes were sold or utilized

Production Questions

- Screening: any potato acreage in **2022**?
- How many total acres were **planted** with the intention to harvest in 2022?
 - Record acreage to the nearest tenth of an acre
- How many acres were or will be **harvested** this year?
- What was the **total production**?
 - Usually reported in hundredweight (100 lbs)
- Has the 2022 harvest been completed?

Sales Questions

- Of those potatoes harvested...
- What was the **quantity sold or contracted** and **dollars received** (either \$/cwt *or* total \$) for:
 - Fresh Market/table stock: includes direct to retail, wholesalers, consumer direct sales, etc.
 - Processing: includes chipping, frozen products, dehydrating and starch
 - Seed: sales to other operations
 - Livestock Feed

Other Uses Questions

- Of those potatoes harvested...
- What was the **quantity**:
 - Used on this farm for seed to plant the 2023 crop
 - Exclude seed potatoes purchased or received in trade
 - Used on this farm for other purposes such as for food or fed to livestock
 - Harvested BUT that were lost through shrink, decay, or dumping
 - Include loads rejected after shipping that have no value

Storage and 2022 Crop Questions

- Total storage capacity to store potatoes
- Is 2022 crop marketing complete?
 - If YES:
 - Acres to be planted for 2023 harvest
 - Quantity of seed potatoes used to plant the 2023 crop
 - Amount of those seed potatoes used that were purchased or received in trade.
 - If NO:
 - Comments on potato crop in their locality

No 2022 Potatoes?

- Will still be routed through storage capacity and 2023 planting questions
- If no potatoes (and still in business) notes about what what's happening on the operation are appreciated
- If operation has been sold/rented/turned over to someone else, get that person/operation's contact information

Things To Look Out For

- Large change in acreage
- Low harvested to planted ratio
 - Example: Planted 500 acres but only harvested 200 due to flooding.
- High/low yields
 - Total cwt produced / acres harvested
- High/low prices
- Total disposition cannot exceed production
- Large change in acres from 2022 to 2023
- High/low seeding rate (2023 crop)
- Seed purchased exceeds total seed used (2023 crop)

Reluctant Responses

- Small farmer/ operation
 - All operations are important, big or small. The management practices of a smaller operation are different from the larger ones, and this is your chance to let your voice be heard.
- I give all my information to the state potato growers association
 - I understand that you provide information to your growers association. We collect some data they might not ask about. And in many cases, your growers association also uses NASS potato information as they work to support your interests as a potato grower.

Tater Tots

- Potatoes prefer cool weather
- Potatoes are the #1 vegetable crop in the US, and there are more than 100 varieties of them
- Idaho has been the top producing state since 1957, when they surpassed Maine
- Do not store potatoes near apples; the apples' ethylene gas will cause the potatoes to spoil

Conclusion

- For unusual circumstances or data:
 - When in doubt, comment it out
 - Especially important on specialty crops AND an entire year’s worth of information
 - Office Statisticians value the “extra” information as they review the data, work on the estimates and communicate with Headquarters
- Contact your supervisor or local field office with any questions.