



November Potato Acreage and Disposition Enumerator Training Materials

Below you will find links to a video, PowerPoint presentation, survey information sheet, and practice interviews for NASS's November Potato Acreage and Disposition Inquiry. The practice interviews can be used to enter data in CATI or CAPI to get familiar with those data collection instruments.

Links	Length (minutes/pages)
<u>November Potato Acreage and Disposition Overview Video</u>	15
<u>November Potato Acreage and Disposition Overview Presentation</u>	14
<u>November Potato Acreage and Disposition Information Sheet</u>	1
<u>November Potato Acreage and Disposition Practice Interviews</u>	3

Strategic Planning and Business Services Division
Strategic Planning Branch
Workforce Performance and Staff Development Section

[Click here to
return to list
of materials](#)

NASDA Survey Training

Potato Acreage and Disposition - November (Potato PDI)



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



Workforce Performance and Staff Development Section



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

NASS website:

www.nass.usda.gov/



**Project Code: 195 –
Potato and Stocks Survey**



**Questionnaires:
Mail around the 20th of October**



Web reporting available



**Release: *Crop Production – Noon ET*
Around November 9 – 12**

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 20XX?

How many total acres were **planted** with the intention to harvest in 20XX?

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 20XX 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 next year's crop
- 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

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 the current year
to next year's
plantings

High/low seeding rate
(next year's crop)

Seed purchased
exceeds total seed
used (next year's crop)

Reluctant Responses

- **Respondent:** I am just a small farmer/ operation. I just don't matter in the big scheme of things. Why don't you talk to the big guys?
 - **Enumerator:** All operations are important, big or small. We know the management practices of a smaller operation are different from the larger ones, and this is your chance to let your voice be heard.



Reluctant Responses

- **Respondent:** I give all my information to the state potato growers association
 - **Enumerator:** 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.



Potato PDI Info



Be sure to note that if NO money is received for Livestock Feed that those potatoes are reported in Other Purposes.



The sum of the Quantity Sold and quantity for Other Uses must equal Total Production.



The amount of Seed Potatoes Used must be at least as large as the quantity for Other Uses – On this farm for seed to plant the next season crop.

Potato PDI Info



Most common unit of measurement for potatoes is Hundredweight (cwt). Leave notes if another unit is reported so data can be converted. Be sure to record pounds per unit if reporting in anything other than hundredweight (CWT)

- 1 cwt = 100 lbs.
- 1 bushel = 60 lbs.
- 1 barrel = 165 lbs.

Tater Tidbits



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

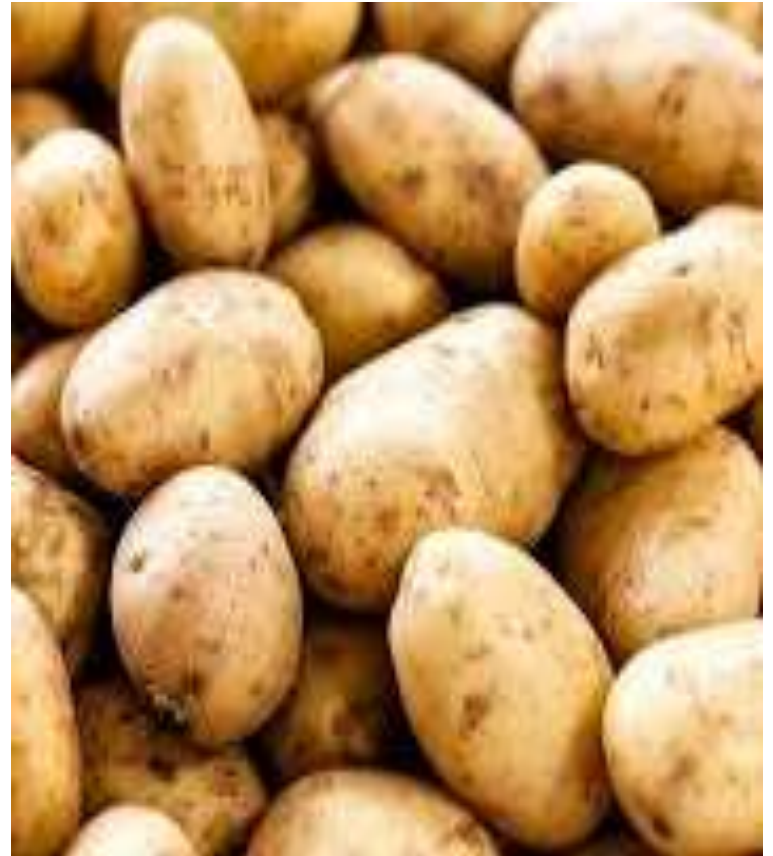
Do not store potatoes near apples; the apples' ethylene gas will cause the potatoes to spoil

Conclusion

For unusual circumstances or data:

- When in doubt, comment it out
- Especially important on specialty crops
- 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.



[Click here to return to list of materials](#)

November Potato Acreage and Disposition Inquiry Info Sheet

Project Code: 195 – Potato and Stocks Survey

Collects information from potato growers about how many potatoes have been grown, how they will be used, and their value. Data for ALL types of regular potatoes (not sweet potatoes) is collected for the current crop year, as well as planting data for the next season. This data from growers, as well as data from processors in a separate survey, is used to compile the Annual Potato Summary, which comes out in September.

Most common unit of measurement for potatoes is Hundredweight (cwt) and generally equals 100 pounds. Leave notes if another unit is reported so data can be converted. Be sure to record pound per unit if reporting in anything other than hundredweight (CWT)

- 1 cwt = 100 lbs.
- 1 bushel = 60 lbs.
- 1 barrel = 165 lbs.

Be sure to note that if NO money is received for Livestock Feed that those potatoes are reported in Other Purposes.

The sum of the Quantity Sold and quantity for Other Uses must equal Total Production.

The amount of Seed Potatoes Used must be at least as large as the quantity for Other Uses – On this farm for seed to plant the next year's crop.

Potato Acreage and Disposition Inquiry Practice

Interviews

[Click here to return to list of materials](#)

Practice Interview 1:

Who is responding? **Operator**

Let me verify the name, address, and phone number that I have for this operation. Is this information correct? **Yes**

Did this operation plant any potato acreage for harvest in 20XX? **Yes**

How many total acres of potatoes were planted for harvest in 20XX? **475.8**

Of these 475.8 acres, how many acres were/will be harvested in 20XX? **473.9**

What was the total production for the 20XX potato crop? **380 cwt/ac**

Has the 20XX harvest been completed? **Yes**

Of the total 180082 cwt harvested, what quantity was or will be sold or contracted for Fresh Market (table stock)? **65,000 total cwt**

What was the average or total price received for the 65,000 total cwt sold or contracted as Fresh Market (table stock)? **\$14.25/cwt**

Of the total 180082 cwt harvested, what quantity was or will be sold or contracted for Processing (chipping, frozen products, dehydrating, and starch)? **97,000 total cwt**

What was the average or total price received for the 97,000 total cwt sold or contracted as Processing (chipping, frozen products, dehydrating, and starch)? **\$9.80/cwt**



Of the total 180082 cwt harvested, what quantity was or will be sold or contracted for Seed? **13,000 total cwt**

What was the average or total price received for the 13,000 total cwt sold or contracted as Seed? **\$13.25/cwt**

Of the total 180082 cwt harvested, what quantity was or will be sold or contracted for Livestock Feed (only if money was received)? **280 total cwt**

What was the average or total price received for the 280 total cwt sold or contracted as Livestock Feed (only if money was received)? **\$1.00/cwt**

Of the total 180082 cwt harvested, what quantity was or will be used on this farm for seed to plant the 20XX crop? **4,760 total cwt**

Of the total 180082 cwt harvested, what quantity was used on this farm for other purposes? **2 total cwt**

Of the total 180082 cwt harvested, what quantity was lost through shrinkage, decay and dumping? **40 total cwt**



What is the total storage capacity of all structures used by you to store potatoes?

200,000 total cwt

Is the marketing of the 20XX crop complete? **Yes**

How many total acres of potatoes will be planted for harvest next year (20XX)? **476**

What quantity of seed potatoes were or will be used to plant the 20XX potato crop?

10 cwt/ac

Of the 10 cwt per acre, what amount was or will be purchased or received in trade? **0**

Do you have any comments about the 20XX potato crop for your locality? **“Had a really great year with little to no pest damage.”**

Do you make any day-to-day decisions for another farm or ranch? **No**

Would you rather have a brief summary emailed to you at a later date? **No**



Practice Interview 2:

Who is responding? **Operator**

Let me verify the name, address, and phone number that I have for this operation. Is this information correct? **Yes**

Did this operation plant any potato acreage for harvest in 20XX? **No**

What is the total storage capacity of all structures used by you to store potatoes? **0**

Is marketing of 20XX crop complete? **Yes**

How many total acres of potatoes will be planted for harvest next year (20XX)? **20**

What quantity of seed potatoes were or will be used to plant the 20XX potato crop?

220 total cwt

Of the 220 total cwt, what amount was or will be purchased or received in trade? **220 total cwt**

Do you have any comments about the 20XX potato crop for your locality? **No**

Do you make any day-to-day decisions for another farm or ranch? **No**

Would you rather have a brief summary emailed to you at a later date? **No**



Practice Interview 3: Retired

Which of the following answers best describes why the operation is not in business?

Operator Retired

Who is responding? **Spouse, Jenny Farmer**

Let me verify the name, address, and phone number that I have for this operation? Is this information correct? **Yes**

Did this operation plant any potato acreage for harvest in 20XX? **No**

What is the total storage capacity of all structures used by you to store potatoes? **0**

Is the marketing of the 20XX crop complete? **No (didn't have any)**

Has this operation been sold, rented, or turned over to someone else? **No**

Will the land be used for any agricultural purposes by you or anyone else in the next year?
Yes, converting into CRP.

Will you grow any field crops, hay, or specialty crops such as fruits, vegetables, or floriculture? **No**

Do you own or raise any livestock or poultry? **No**

Do you have facilities for storing whole grains, pulse crops, or oilseeds? **Yes**

Do you make any day-to-day decisions for another farm or ranch? **No**

Would you rather have a brief summary emailed to you at a later date? **No**



Practice Interview 4:

Who is responding? **Operator**

Let me verify the name, address, and phone number that I have for this operation. Is this information correct? **Yes**

Did this operation plant any potato acreage for harvest in 20XX? **Yes**

How many total acres of potatoes were planted for harvest this year (20XX)? **380.5**

Of these 380.5 acres, how many acres were harvested this year (20XX)? **380.5**

What was the total production for the 20XX potato crop? **330 cwt/ac**

Of the total 125565 cwt harvested, what quantity was or will be sold or contracted for Fresh Market (table stock)? **10,500,000 total lbs.**

What was the average or total price received for the 10,500,000 total pounds sold or contracted as Fresh Market (table stock)? **\$0.15/lb.**

Of the total 125565 cwt harvested, what quantity was or will be sold or contracted for Processing (chipping, frozen products, dehydrating, and starch)? **900 total tons**

What was the average or total price received for the 900 total tons sold or contracted as Processing (chipping, frozen products, dehydrating, and starch)? **\$197/ton**



Of the total 125565 cwt harvested, what quantity was or will be sold or contracted for Seed? **860 total crates**

What is the unit's weight in pounds? **250**

What was the average or total price received for the 860 total other sold or contracted as Seed? **\$38/crate**

How many pounds are in one of these other units? **250**

Of the total 125565 cwt harvested, what quantity was or will be sold or contracted for Livestock Feed (only if money was received)? **175 total cwt**

What was the average or total price received for the 15 total cwt sold or contracted as Livestock Feed (only if money was received)? **\$17.50 total dollars**

Of the total 125565 cwt harvested, what quantity was used on this farm for seed to plant the 20XX crop? **0**

Of the total 125565 cwt harvested, what quantity was used on this farm for other purposes? **100 total lbs.**

Of the total 125565 cwt harvested, what quantity was lost through shrinkage, decay and dumping? **239 total cwt**

How many total acres of potatoes will be planted for harvest next year (20XX)? **395**

What quantity of seed potatoes were or will be used to plant the 20XX potato crop?
12 cwt/ac

Of the 12 cwt per acre, what amount was or will be purchased or received in trade?
12 cwt/ac

Do you have any comments about the 20XX potato crop for your locality? **No**

Do you make any day-to-day decisions for another farm or ranch? **No**

Would you rather have a brief summary emailed to you at a later date? **No**

[Click here to
return to list
of materials](#)

