



Potato Stocks

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Potato Stocks Down 4 Percent from December 1, 2023

Potatoes held in storage on December 1, 2024 totaled 276 million cwt, down 4 percent from December 1, 2023. Potatoes in storage accounted for 66 percent of the 2024 production, up 1 percent from the same period a year earlier. The indicated season to date disappearance, at 142 million cwt, was down 8 percent from the same period last year. Season to date shrink and loss, at 12.8 million cwt, was down 4 percent from the same time last year. Processors in the 8 States used 76.5 million cwt of potatoes for the season, down 4 percent from December 2023.

Potato Production and Stocks – 13 States: December 1, 2023-2024

[Stocks include processor holdings and most of the seed to plant following year's crop.]

State	Crop of 2023			Crop of 2024		
	Production	Stocks December 1, 2023	December stocks as a percent of production	Production	Stocks December 1, 2024	December stocks as a percent of production
	(1,000 cwt)	(1,000 cwt)	(percent)	(1,000 cwt)	(1,000 cwt)	(percent)
California	9,918	(D)	(D)	8,987	(D)	(D)
Colorado	21,098	15,400	73	21,251	14,900	70
Florida	5,940	-	(X)	4,116	-	(X)
Idaho	143,333	100,000	70	135,235	94,000	70
Maine	16,800	12,100	72	18,258	13,600	74
Michigan	21,560	13,400	62	22,220	14,400	65
Minnesota	18,966	12,300	65	17,000	12,200	72
Nebraska	10,731	6,700	62	9,928	6,300	63
North Dakota	26,425	19,500	74	23,200	17,200	74
Oregon	26,660	21,000	79	26,250	20,700	79
Texas	6,716	(D)	(D)	6,670	(D)	(D)
Washington	103,635	61,000	59	99,653	60,000	60
Wisconsin	28,350	19,300	68	25,080	17,000	68
Other States ¹	-	5,000	(X)	-	5,400	(X)
Total	440,132	285,700	65	417,848	275,700	66
Klamath Basin ^{2 3}	(NA)	(D)	(X)	(NA)	(NA)	(X)

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(X) Not applicable.

¹ Includes data withheld above.

² Includes potato stocks in California and Klamath County, Oregon. Already included in the total.

³ Estimates discontinued in 2024.

Accumulated Potato Shrinkage and Loss – 13 States: 2023-2025

[Blank cells indicate estimation period has not yet begun]

Crop year	Current year	Following year					
	December 1, 2023	January 1, 2024	February 1, 2024	March 1, 2024	April 1, 2024	May 1, 2024	June 1, 2024
2023	(1,000 cwt) 13,312	(1,000 cwt) 15,397	(1,000 cwt) 17,202	(1,000 cwt) 19,222	(1,000 cwt) 21,417	(1,000 cwt) 23,632	(1,000 cwt) 25,424
Crop year	Current year	Following year					
	December 1, 2024	January 1, 2025	February 1, 2025	March 1, 2025	April 1, 2025	May 1, 2025	June 1, 2025
2024	(1,000 cwt) 12,751	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)

Quantity of Potatoes Used for Processing – 8 States: 2023-2025

[Total quantity received and used for processing regardless of the State in which the potatoes were produced. Blank cells indicate estimation period has not yet begun]

State	Current year	Following year						
	December 1, 2023	January 1, 2024	February 1, 2024	March 1, 2024	April 1, 2024	May 1, 2024	June 1, 2024	Season
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Colorado	825	1,055	1,315	1,535	1,795	2,000	2,240	2,626
Idaho	26,080	32,320	39,060	46,705	54,055	61,050	68,360	84,052
Maine	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	3,245	4,150	5,080	6,030	7,095	8,230	9,190	11,766
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	15,075	17,550	20,160	22,960	26,040	29,290	32,660	38,455
Malheur County	3,550	4,240	5,020	5,835	6,740	7,630	8,530	9,867
All other counties	11,525	13,310	15,140	17,125	19,300	21,660	24,130	28,588
Washington	24,800	28,945	34,350	40,630	45,395	50,650	55,965	64,615
Wisconsin	4,595	(D)	6,680	(D)	(D)	(D)	(D)	12,555
Other States ¹	5,285	12,470	8,605	17,925	20,675	23,545	26,570	18,405
United States	79,905	96,490	115,250	135,785	155,055	174,765	194,985	232,474
Dehydrated ²	11,445	14,990	18,625	22,520	26,335	30,160	33,610	42,406
State	Current year	Following year						
	December 1, 2024	January 1, 2025	February 1, 2025	March 1, 2025	April 1, 2025	May 1, 2025	June 1, 2025	Season
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Colorado	505							
Idaho	25,685							
Maine	(D)							
Minnesota	3,160							
North Dakota	(D)							
Oregon	12,820							
Washington	24,435							
Wisconsin	4,540							
Other States ¹	5,345							
United States	76,490							
Dehydrated ^{2 3}	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Includes data withheld above.

² Dehydrated products except starch and flour. Includes Colorado, Idaho, Minnesota, Oregon, and Washington.

³ Estimates discontinued in 2024.

Statistical Methodology

Survey Procedures: The December 1 potato stock estimates in this report are based primarily on a survey conducted in the first week of December in the potato producing States. The potato stocks survey is a probability survey that includes a sample of approximately 840 growers, processors, and storage facilities that are contacted to obtain the quantity of potatoes stored as of the first of the month, as well as monthly shrinkage and loss information.

Monthly processing data is collected from a census of all known potato processing facilities in eight States (Colorado, Idaho, Maine, Minnesota, North Dakota, Oregon, Washington, and Wisconsin). An effort is made to obtain a report from all facilities. Estimates are made for missing facilities to make the survey complete.

Data was collected by mail, internet, telephone, or personal interview to obtain information on potato stocks, monthly potato processing, and monthly shrink and loss.

Estimating Procedures: Information obtained from the potato stocks survey, processing survey, and federal administrative data, is used to establish estimates of stocks, shrinkage and loss, and processing usage. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates.

Revision Policy: Stocks, shrink and loss, and processing estimates for the previous estimating period are subject to revision based on late and/or updated information. At the end of the marketing season, all information available, including disposition data, are thoroughly reviewed and any necessary revisions for the entire crop year are published in the *Potatoes Annual Summary* released in September.

Reliability: Reliability of the stocks and processing data must be treated separately because the survey designs for the two surveys are very different. The stocks estimates are subject to sampling variability because all operations holding stocks are not included in the sample. This variability, as measured by the relative standard error at the United States level, is approximately 3.4 percent. This means that chances are approximately 95 out of 100 that the survey estimates for stocks will be within plus or minus 6.8 percent of the value that could be developed by averaging the estimates produced from all possible samples selected from the same population and surveyed using the same procedures.

Survey indications are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. Processing, as well as stocks, are subject to these types of errors. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

Patrick Boyle, Chief, Crops Branch	(202) 720-2127
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Deonne Holiday – Almonds, Carrots, Coffee, Cranberries, Garlic, Onions, Plums, Prunes, Tobacco.....	(202) 720-4288
Bret Holliman – Apricots, Chickpeas, Nectarines, Peaches, Snap Beans, Sweet Corn, Tomatoes.....	(202) 720-7235
Robert Little – Blueberries, Cabbage, Dry Edible Beans, Kale, Lettuce, Macadamia, Maple Syrup, Pears, Raspberries, Spinach.....	(202) 720-3250
Krishna Rizal – Artichokes, Asparagus, Celery, Grapefruit, Kiwifruit, Lemons, Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges, Pistachios	(202) 720-5412
Chris Singh – Apples, Cucumbers, Hazelnuts, Potatoes, Pumpkins, Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes	(202) 720-4285
Antonio Torres – Beets, Cantaloupes, Dry Edible Peas, Grapes, Green Peas, Honeydews, Lentils, Sweet Cherries, Tart Cherries, Walnuts, Watermelons	(202) 720-2157
Chris Wallace – Avocados, Bell Peppers, Broccoli, Cauliflower, Chile Peppers, Dates, Floriculture, Hops, Papayas, Pecans.....	(202) 720-4215

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For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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