



News Release



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Potato Stocks
January 17, 2008

January 1 Potato Stocks

North Dakota

North Dakota growers, dealers and processors held 12.5 million hundredweight (cwt) of potatoes in storage January 1, 2008, down 17 percent from a year ago, but up 9 percent from two years ago, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Current stocks represent 53 percent of the production, down from 59 percent last year. Total stocks are defined as all potatoes on hand, regardless of use, including those that will be lost through future shrinkage and dumping.

Stocks by type are 69 percent russets, 13 percent round whites, 4 percent long whites, 1 percent yellows and 13 percent reds. As a percent of total stocks, russets and long whites are up from 2007, while round whites and reds are down. In previous years, yellows were included under white types.

This report also contains size and grade information from the Potato Objective Yield Survey that was released on December 14, 2007. Size and grade measurements came from potatoes harvested in the Objective Yield Survey sample plots. Potatoes were sent to laboratories for sizing and grading according to accepted U. S. fresh grading standards.

United States

The 13 major potato states held 238 million cwt of potatoes in storage January 1, 2008, up 5 percent from last year and 8 percent above January 1, 2006. Potatoes in storage account for 59 percent of the 2007 fall storage states' production, up 1 percentage point from last year. Stocks by type were 4 percent reds, 10 percent round whites, 3 percent long whites, 2 percent yellows and 81 percent russets, with more reds than a year ago for comparable states.

Disappearance of 163 million cwt from the start of harvest to January 1 is down slightly from last year but up 6 percent from 2007. Shrink and loss, at 16.0 million cwt, is down 1 percent from the previous year but 7 percent above the same date in 2006. Processors have used 87.7 million cwt of 2007 crop potatoes so far this season, down 4 percent from a year ago but 8 percent above 2 years ago. Dehydrating usage accounts for 16.7 million cwt of the total processing, down 13 percent from last year but 7 percent above the same date in 2006.

Fall Potatoes: Production and Stocks
13 Major States and United States, January 1, 2007-2008

State	Crop of 2006		Crop of 2007			Stocks by Type as Percent of Total Stocks									
	Production	Stocks Jan 1, 2007	Production	Stocks		Reds		Round Whites		Long Whites		Yellows		Russets	
				Dec 1, 2007	Jan 1, 2008	Dec 2007	Jan 2008	Dec 2007	Jan 2008	Dec 2007	Jan 2008	Dec 2007	Jan 2008	Dec 2007	Jan 2008
	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt	Pct	Pct	Pct	Pct	Pct	Pct	Pct	Pct	Pct	Pct
North Dakota ^{1/}	25,480	15,000	23,660	14,500	12,500	14	13	14	13	4	4	1	1	67	69
California	3,870	1,500	4,223	2,000	1,600										
Colorado	22,686	15,200	20,981	15,200	13,200	4	4	3	3			11	11	82	82
Idaho	128,915	80,000	131,650	94,000	84,000	2	2			3	3	1	1	94	94
Maine	17,980	12,800	16,530	12,700	11,300	3	3	42	43	1	1	2	2	52	51
Michigan	14,190	6,300	14,700	9,500	7,400	1	1	86	86			1	1	12	12
Minnesota	20,400	11,600	20,680	13,500	11,500	12	12	8	5					80	83
Montana	3,518	3,300	3,696	3,600	3,500										
Nebraska	8,730	4,900	8,051	5,300	4,500										
New York	5,700	2,200	5,216	2,800	1,900	16	16	69	69			13	13	2	2
Oregon	18,533	13,900	20,238	18,000	16,100	1	1	4	6	2	1	1	1	92	91
Washington	89,900	42,500	102,300	60,000	54,000	3	3	4	4	7	7	1	1	85	85
Wisconsin	29,370	16,900	28,160	19,000	16,000	4	2	34	33					62	65
10 State Average						4	4	11	10	3	3	2	2	80	81
13 State Total	389,272	226,100	400,085	270,100	237,500										

^{1/} December revised.

Potatoes: Grading Categories, Selected States, 2006-2007 Crop ^{1/}

Type and State	No 1 2 Inch Minimum ^{2/}		No 2 or Processing Usable 1 1/2 Inch Minimum ^{3/}		Cull ^{4/}		Total	
	2006	2007	2006	2007	2006	2007	2006	2007
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Round Red Potatoes								
MN	66.3	77.9	24.5	17.3	9.2	4.8	100.0	100.0
ND ^{5/}		70.2		23.2		6.6		100.0
WI ^{5/}		79.8		18.8		1.4		100.0
Round White Potatoes								
ME ^{6/}	78.1	89.1	9.6	8.7	12.3	2.2	100.0	100.0
ND ^{5/}		67.5		17.7		14.8		100.0
WA ^{5/}		90.0		8.9		1.1		100.0
WI	80.5	77.6	19.2	20.9	0.3	1.5	100.0	100.0
Yellow Potatoes ^{7/}								
ME ^{6/}		82.0		12.2		5.8		100.0
Long Potatoes (Russet and Shepody)								
ID ^{8/}	77.0	71.9	21.8	27.1	1.2	1.0	100.0	100.0
ME ^{6/}	62.9	68.8	20.3	18.6	16.8	12.6	100.0	100.0
MN	70.7	73.1	19.9	19.4	9.4	7.5	100.0	100.0
ND	65.8	70.9	23.1	21.1	11.1	8.0	100.0	100.0
OR	75.3	73.4	23.7	24.9	1.0	1.7	100.0	100.0
WA	80.2	76.0	18.0	22.1	1.8	1.9	100.0	100.0
WI	80.8	83.0	18.3	16.0	0.9	1.0	100.0	100.0

^{1/} Gross yield basis. ^{2/} Potatoes which meet the requirements for US #1, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. ^{3/} Potatoes which meet the requirements for US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. ^{4/} Potatoes not meeting the requirements for US #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. ^{5/} For 2006, data were not published due to insufficient number of samples. ^{6/} Percent of net yield - adjusted for field loss. ^{7/} Lab counts began in 2007. ^{8/} Russets only.

Potatoes: Size Categories, Selected States, 2007 Crop ^{1/}

Type and State	1 1/2 to 1 7/8 Inches	1 7/8 to 2 Inches	2 to 2 1/4 Inches	2 1/4 to 2 1/2 Inches	2 1/2 to 3 1/2 Inches	3 1/2 to 4 Inches	4 Inches and Over	Total
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Round Red Potatoes								
MN	5.7	4.3	14.3	22.3	52.7	0.5	0.2	100.0
ND	7.4	6.0	13.9	18.5	50.1	4.1		100.0
WI	7.9	5.8	16.0	20.4	44.6	5.3		100.0
Round White Potatoes								
ME ^{2/}	0.9	1.3	10.5	20.8	60.7	4.9	0.9	100.0
ND	6.6	7.6	16.1	23.9	41.7	2.6	1.5	100.0
WA	3.2	2.5	8.5	11.7	61.5	10.9	1.7	100.0
WI	3.1	3.2	9.9	14.5	64.8	4.2	0.3	100.0
Round Yellow Potatoes ^{3/}								
ME ^{2/}	1.5	2.5	8.4	12.5	65.5	9.6		100.0

^{1/} Gross yield basis. ^{2/} Percent of net yield - adjusted for field loss. ^{3/} Lab counts began in 2007.

Potatoes: Size Categories, Selected States, 2007 Crop ^{1/}

Type and State	1 1/2 to 1 5/8 Inches	1 5/8 to 1 7/8 Inches	1 7/8 to 2 Inches	2 Inches or 4-6 Ounces	6 Ounce	7 Ounce	8 Ounce	9 Ounce	10 Ounce	11 Ounce	12 Ounce	13 Ounce	14 Ounces and Over	Total
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Long Potatoes (Russet & Shepody)														
ID ^{2/}	1.9	6.5	3.8	22.8	10.0	9.1	7.2	6.2	5.9	5.3	4.1	2.9	14.3	100.0
MN	1.3	5.2	4.9	22.3	11.0	10.8	7.9	7.1	6.1	5.9	3.4	3.4	10.7	100.0
ND	0.8	6.5	3.5	25.8	11.8	10.2	9.4	8.1	5.9	5.1	3.5	2.2	7.2	100.0
OR	1.3	4.2	3.3	21.5	9.3	8.5	8.6	6.7	6.3	5.6	5.1	3.6	16.0	100.0
WA	0.9	3.8	2.9	22.0	9.5	9.1	8.2	7.5	6.6	5.8	4.7	3.8	15.2	100.0
WI	0.3	4.4	3.6	23.7	10.3	8.3	9.3	8.2	5.4	5.0	3.3	3.2	15.0	100.0

^{1/} Gross yield basis. ^{2/} Russets only.

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~ Compiled and Published by ~

USDA, National Agricultural Statistics Service

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