



News Release

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2007 Potato Summary
September 25, 2008

2007 Potato Summary

North Dakota

Final production for the 2007 potato crop totaled 23.7 million hundredweight (cwt), down 7 percent from 2006, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Planted acres for 2007 totaled 97,000, down 3 percent from 2006. Harvested area, at 91,000 acres, decreased 7 percent from the previous year. Yield for all potatoes averaged 260 cwt in 2007, same as 2006, but 10 cwt above the average yield from the 2005 crop. Irrigated potato yields averaged 400 cwt, same as the previous year.

The value of potatoes sold from the 2007 crop totaled \$147 million, down 1 percent from the 2006 crop. The marketing year average price was \$6.90 per cwt, compared with \$6.45 for the 2006 crop and \$6.80 for the 2005 crop.

Sales from the 2007 crop totaled 21.2 million cwt, down 8 percent from 2006, but up 15 percent from 2005. Sales accounted for 90 percent of production, relatively unchanged from the 2006 crop. Sales as a percent of production during the last 10 years has ranged from 90 percent for the 2005 and 2006 crop to 81 percent for the 1999 crop. Low sales from the 1999 crop were due mainly to large amounts of potatoes dumped as a result of late blight.

United States

Potato production in 2007 is revised to 447 million cwt, down 1 percent from the estimate in the January *Crop Production 2007 Summary* but 1 percent above the 2006 crop. Harvested area, at 1.13 million acres, increased 1 percent from 2006. The average yield of 396 cwt per acre is a record high, up 3 cwt from 2006, which had the previous record high.

The value of all potatoes sold in 2007, at \$3.11 billion, increased 5 percent from the previous year. The average price, at \$7.51 per cwt, is up \$0.21 from 2006. The quantity of potatoes sold from the 2007 crop totaled 414 million cwt, up 2 percent from 2006. Sales account for 93 percent of 2007 production, up slightly from the previous year.

Shrinkage and loss is estimated at 29.1 million cwt for 2007, 3 percent below 2006. Potatoes used for livestock feed on farms where grown and home use totaled 1.12 million cwt, 9 percent below the previous season. Growers kept 2.99 million cwt for seed on their own farms, 15 percent lower than a year earlier.

Fall potato production is finalized at 408 million cwt for 2007, 2 percent above the 2006 crop. Area harvested in 2007 is 996,800 acres, up 1 percent from the previous year. The average yield, at 409 cwt per acre, is a record high, 3 cwt above the previous record high set in 2006.

**Potatoes: Production, Farm Disposition, Price, and Value
North Dakota and United States, 2005-2007**

Item	North Dakota			United States		
	2005 Crop	2006 Crop	2007 Crop	2005 Crop	2006 Crop	2007 Crop
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
Production						
Total	20,500	25,480	23,660	423,926	441,348	446,807
Farm Disposition						
Seed, Feed, etc. ¹	240	240	240	4,791	4,738	4,104
Shrinkage and Loss	1,810	2,290	2,220	28,519	29,852	29,096
Sold	18,450	22,950	21,200	390,616	406,758	413,609
Price	<i>Dollars/Cwt</i>	<i>Dollars/Cwt</i>	<i>Dollars/Cwt</i>	<i>Dollars/Cwt</i>	<i>Dollars/Cwt</i>	<i>Dollars/Cwt</i>
Marketing Year Average	6.80	6.45	6.90	7.06	7.30	7.51
Value	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
Production ²	139,400	164,062	163,548	2,991,495	3,223,039	3,361,002
Sales	125,460	147,771	146,544	2,758,275	2,978,862	3,114,963

¹ Seed, feed and household use on farms where grown. ² May not calculate due to rounding.

**Potatoes: Utilization of Crops
United States, 2005-2007**

Disposition Items	Crop Year		
	2005	2006	2007
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
SALES			
Table Stock	390,616	406,758	413,607
Processing	114,123	113,909	111,835
Chips & Shoestrings	252,240	267,518	278,271
Dehydration	52,294	65,199	53,492
Frozen French Fries	43,387	48,564	49,491
Other Frozen Products	126,429	125,438	140,878
Canned Products	25,376	24,083	26,992
Other Canned Products ¹	2,174	1,947	2,528
Starch, Flour & Other	958	925	808
Other Sales	1,622	1,362	4,082
Livestock Feed	24,253	25,331	23,501
Seed	1,999	1,660	1,230
Seed	22,254	23,671	22,271
NON-SALES	33,310	34,590	33,200
Seed	3,595	3,503	2,985
Household & Feed	1,196	1,235	1,119
Shrinkage & Loss	28,519	29,852	29,096
TOTAL PRODUCTION	423,926	441,348	446,807

¹ Hash, stew and soups.

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~ Compiled and Published by ~

USDA, National Agricultural Statistics Service

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Internet - http://www.nass.usda.gov/Statistics_by_State/North_Dakota/ To access NASS reports - <http://www.nass.usda.gov/>