



# IDAHO POTATOES


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## PROCESSING

Processors in Idaho and Malheur County, Oregon used 41.2 million cwt of 2002 crop raw potatoes to February 1, 23 percent more than a year ago. Idaho potatoes contributed 36.1 million cwt of the total potatoes processed, the remaining 5.10 million cwt were produced in other states. Processing of the 2002 crop potatoes totaled 109 million cwt to February 1, up 13 percent from last year. Of the total 109 million cwt processed, 23.7 million cwt were used for dehydrated products, excluding starch and flour.

POTATOES USED FOR PROCESSING,<sup>1/</sup> SELECTED STATES, 2001 AND 2002

STATE	STORAGE SEASON	TO OCT 1	TO NOV 1	TO DEC 1	TO JAN 1	TO FEB 1	TO MAR 1	TO APR 1	TO MAY 1	TO JUN 1	ENTIRE SEASON
<i>1,000 Cwt</i>											
Idaho & Malheur Co., Ore. All Potatoes	2001-02	8,050	14,350	20,940	27,330	33,620	40,860	47,710	54,150	61,200	73,390
	2002-03	11,790	20,180	28,380	34,860	41,200					
IDAHO Potatoes	2001-02	5,670	10,970	17,030	22,750	28,470	35,310	41,640	47,480	53,860	65,720
	2002-03	8,630	16,170	23,800	30,020	36,100					
Maine <sup>2/</sup>	2001-02			1,975	2,440	3,110	3,700	4,285	4,775	5,515	7,195
	2002-03			2,275	2,720	3,300					
Wash. & Other Area, Ore.	2001-02	15,400	22,130	29,320	35,310	40,540	47,910	54,970	61,360	69,400	77,180
	2002-03	19,500	26,440	33,680	39,490	45,640					
Other States <sup>3/</sup>	2001-02			13,270	15,325	19,060	22,255	24,865	28,095	30,810	36,300
	2002-03			13,275	15,720	18,960					
TOTAL	2001-02			65,505	80,405	96,330	114,725	131,830	148,380	166,925	194,065
	2002-03			77,610	92,790	109,100					

1/ Total quantity received and used for processing regardless of the State in which the potatoes were produced. Amount excludes quantities used for potato chips in ME, CO, MI, and WI. 2/ Includes ME grown potatoes only. 3/ MN, NV, ND, SD, and WI in 2001. CO, MN, NV, ND, and WI in 2002.

## STOCKS

Potato stocks held by growers, dealers and processors in Idaho on February 1 totaled 72.5 million cwt, 4.50 million cwt more than on hand February 1, 2002. Disappearance, at 60.9 million cwt, is up from last year's 52.2 million cwt but below 2000's 64.8 million cwt. Stocks in the 10 Southwest Counties totaled 4.90 million cwt, above last year's 4.60 million cwt. The Other Counties' stocks, at 67.6 million cwt, was 4.20 million cwt more the amount stored on February 1, 2002.

The "Root Mean Square Error" for the February 1, 2003 Idaho Potato Stocks estimate is 5.3 percent. This means that chances are 2 out of 3 that the current estimate of 72.5 million cwt will not be above or below the final estimate by more than 5.3 percent or 3.84 million cwt. Chances are 9 out of 10 (90 percent confidence interval) that the difference will not exceed 9.2 percent or approximately 6.67 million cwt.

## FEBRUARY POTATO STOCKS UP 3 PERCENT

The 15 major potato States held 197 million cwt of potatoes on February 1, 2003, up 3 percent from last year but 16 percent below 2001. Storage accounts for 48 percent of the 2002 fall storage State's production, down 2 percentage points from last year. Disappearance, at 213 million cwt, from the start of harvest to February 1, is up 9 percent from the same period last year but 5 percent below two years ago.

Western States held 144 million cwt of potatoes in storage on February 1, up 5 percent from last year but 16 percent below two years ago. Idaho's potato stocks are up 7 percent from last year and Colorado's are up 36 percent. California's stocks are 63 percent above last year and Montana's are up 10 percent. Washington's potato stocks are equal to last year, while Oregon's storage is down 14 percent.

Central States account for 42.3 million cwt of potato stocks this February 1, down 6 percent from last year and 14 percent below two years ago. North Dakota's stocks dropped 23 percent, Minnesota slipped 4 percent, and Wisconsin is down 2 percent from a year earlier. Potato stocks in Nebraska are up 22 percent from last year, Michigan is up 15 percent, and Ohio's small remainder is double last year's level.

Eastern States stored 11.5 million cwt of potatoes on February 1, up 5 percent from last year but 15 percent below the 2000 crop. Maine's stocks are up 7 percent and New York's are up 10 percent from a year ago, while Pennsylvania's have dropped 15 percent from last year.

### FALL POTATOES: PRODUCTION & STOCKS 1997-2002 IDAHO & 15 FALL STATES

CROP YEAR	PRODUCTION	TOTAL STOCKS						
		DEC 1	FOLLOWING YEAR					
			JAN 1	FEB 1	MAR 1	APR 1	MAY 1	JUN 1 2/
<u>1,000 Cwt.</u>								
IDAHO								
1997	140,314	102,000	91,500	81,000	69,500	56,000	41,500	
1998	138,000	99,500	89,000	77,500	66,000	52,000	37,000	23,000
1999	133,330	96,000	86,000	76,500	65,000	50,000	36,000	21,000
2000	152,320	111,000	101,000	87,500	76,500	61,500	47,000	26,500
2001	120,200	87,500	78,000	68,000	58,000	45,000	32,500	18,500
2002	133,385	92,000	82,500	72,500				
15 STATES 1/								
1997	413,513	278,830	246,550	212,562	175,870	134,190	92,840	
1998	423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270
1999	420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220
2000	458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,240
2001	387,179	258,750	224,680	192,190	158,590	119,950	81,200	42,990
2002	410,912	265,890	232,140	197,470				

1/ See table below for listing of 15 states. 2/ Stocks not available prior to 1998.

### PRODUCTION AND TOTAL STOCKS OF FALL POTATOES HELD BY GROWERS, PROCESSORS AND LOCAL DEALERS ON FEBRUARY 1, 2002 AND FEBRUARY 1, 2003 1/

STATE	CROP OF 2001			CROP OF 2002		
	PRODUCTION	TOTAL STOCKS FEBRUARY 1, 2002	FEBRUARY 1 STOCKS AS % OF PRODUCTION	PRODUCTION	TOTAL STOCKS FEBRUARY 1, 2003	FEBRUARY 1 STOCKS AS % OF PRODUCTION
	<u>1,000 Cwt.</u>		<u>Percent</u>	<u>1,000 Cwt.</u>		<u>Percent</u>
California	1,424	800	56	4,450	1,300	29
Colorado	21,357	11,000	52	27,885	15,000	54
Idaho	120,200	68,000	57	133,385	72,500	54
Maine	16,430	8,900	54	16,960	9,500	56
Michigan	13,950	4,800	34	13,878	5,500	40
Minnesota	18,425	9,500	52	18,700	9,100	49
Montana	3,296	2,630	80	3,224	2,900	90
Nebraska	8,400	3,200	38	8,611	3,900	45
New York	5,942	1,000	17	5,500	1,100	20
N. Dakota	26,400	14,500	55	23,460	11,200	48
Ohio	1,097	60	5	1,008	120	12
Oregon	20,730	14,000	68	24,936	12,000	48
Pennsylvania	3,173	1,000	32	2,590	850	33
Washington	94,400	40,000	42	95,200	40,000	42
Wisconsin	31,955	12,800	40	31,125	12,500	40
15 STATES	387,179	192,190	50	410,912	197,470	48

1/ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2002 totaled 29.3 million cwt.