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POTATO ACREAGE, PRODUCTION AND STOCKS

The Minnesota Agricultural Statistics Service provides potato acreage, production, and stocks by two potato areas in Minnesota as requested by the potato industry. Area 1 includes fourteen Minnesota counties primarily located in the Red River Valley. Area 2 includes all remaining counties in Minnesota.

2003 Fall Potato Production: Minnesota's fall potato production is estimated at 22.3 million hundredweight, up 19% from last year's crop. Planted acreage at 60,000 was 1,000 acres below the 2002 level. Harvested acreage of 58,000 was up 3,000 acres from 2002. Minnesota's yield is forecast at a new record of 385 hundredweight, up 45 hundredweight from last year and up 25 hundredweight from the previous record high in 2000. Area 1 yield averaged 260 hundredweight per acre and the Area 2 yield averaged 449 hundredweight per acre.

December 1, 2003 Stocks: Minnesota's fall potatoes in storage totaled 14.0 million hundredweight, up 17% from the December 1, 2002 level. The breakdown of stocks by type indicates 14% red, 5% white, and 81% russet.

Stocks in Area 1 totaled 4.0 million hundredweight, up 11% from 2002. Potato stocks by type in Area 1 break out as 36% red, 6% white, and 58% russet. Stocks in Area 2 totaled 10.0 million hundredweight, up 19% from 2002. Potato stocks by type in Area 2 break out as 5% red, 4% white, and 91% russet.

15 Major States Potato Stocks: The 15 major potato States held 267 million cwt of potatoes in storage December 1, 2003, up 1% from last year and 3% above 2001. Potatoes in storage account for 66% of the 2003 fall storage States' production, up 1 percentage point from last year. Disappearance of 137 million cwt of potatoes is down 4% from last year but 7% above 2001 movement. Shrink and loss, at 14.7 million cwt so far this season, is down 5% from last year but unchanged from the same date in 2001. Processors in the 9 major States used 70.7 million cwt of potatoes this season, down 8% from a year ago but 8% above two years ago. Dehydrating usage accounts for 14.3 million cwt of the total processing, down 9% from last year.

FALL POTATOES: ACREAGE, YIELD, AND PRODUCTION

Type	Region 1/	2002 Crop				2003 Crop			
		Planted Acres	Harvested Acres	Yield Cwt.	Production (000) Cwt.	Planted Acres	Harvested Acres	Yield Cwt.	Production (000) Cwt.
Red	Minnesota	17,500	13,600	220	2,992	16,500	15,500	220	3,410
White		7,000	5,900	255	1,505	6,500	6,300	275	1,732
Russet		36,500	35,500	400	14,203	37,000	36,200	475	17,188
Total		61,000	55,000	340	18,700	60,000	58,000	385	22,330
Red	MN Area 1	13,000	9,300	170	1,580	11,500	10,600	190	2,014
White		3,500	2,600	159	413	3,500	3,400	168	571
Russet		5,000	4,600	365	1,680	6,000	5,700	445	2,537
Total		21,500	16,500	223	3,673	21,000	19,700	260	5,122
Red	MN Area 2	4,500	4,300	328	1,412	5,000	4,900	285	1,396
White		3,500	3,300	331	1,092	3,000	2,900	400	1,161
Russet		31,500	30,900	405	12,523	31,000	30,500	480	14,651
Total		39,500	38,500	390	15,027	39,000	38,300	449	17,208

1/ Minnesota Area 1 includes the following counties: Kittson, Roseau, Lake of the Woods, Marshall, Beltrami, Pennington, Polk, Red Lake, Mahanomen, Norman, Clearwater, Clay, Becker, and Wilkin counties. Minnesota Area 2 includes all remaining counties in the State.

(over)

FALL POTATO: STOCKS

Type	Region 1/	Dec. 1, 2002		Dec. 1, 2003	
		Stocks 2002 Crop (000) Cwt	Percent of Total Stocks	Stocks 2003 Crop (000) Cwt	Percent of Total Stocks
Red	Minnesota	1,450	12	1,950	14
White		850	7	700	5
Russet		9,700	81	11,350	81
Total		12,000	100	14,000	100
Red	MN Area 1	1,300	36	1,450	36
White		350	10	250	6
Russet		1,950	54	2,300	58
Total		3,600	100	4,000	100
Red	MN Area 2	150	2	500	5
White		500	6	450	4
Russet		7,750	92	9,050	91
Total		8,400	100	10,000	100

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Fall Potatoes: Production and Stocks, 15 Major States, December 1, 2002-2003 ¹

State	Crop of 2002			Crop of 2003		
	Prod	Stocks Dec 1, 2002	% of Prod	Prod	Stocks Dec 1, 2003	% of Prod
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>Percent</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>Percent</i>
CA	4,264	3,300	77	3,444	2,700	78
CO	27,885	20,500	74	23,652	17,800	75
ID	133,385	92,000	69	123,180	86,000	70
ME	16,960	12,600	74	17,030	13,500	79
MI	13,878	7,900	57	15,015	8,400	56
MN	18,700	12,000	64	22,330	14,000	63
MT	3,224	3,100	96	3,392	3,200	94
NE	8,611	5,500	64	9,660	6,700	69
NY	5,500	2,400	44	6,510	3,000	46
ND	23,460	16,000	68	26,880	19,400	72
OH	903	85	9	1,290	260	20
OR	24,936	17,500	70	20,991	18,000	86
PA	2,590	1,400	54	3,915	2,200	56
WA	92,400	50,000	54	93,150	51,000	55
WI	31,125	20,300	65	34,020	21,000	62
15 States	407,821	264,585	65	404,459	267,160	66

¹ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2003 totaled 28.3 million cwt.