



**NATIONAL  
AGRICULTURAL  
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# AG UPDATE

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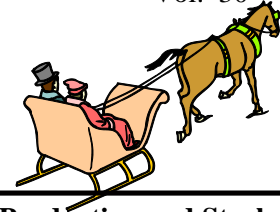
Released: December 20, 2010

Vol. 30 No. 24



## Season's Greetings

From the  
USDA/NASS Colorado Field Office



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### FALL POTATO STOCKS

DECEMBER 1, 2010

The 13 major potato States held 232 million cwt of potatoes in storage December 1, 2010, down 13 percent from a year ago. Potatoes in storage accounted for 66 percent of the 2010 fall storage States' production, three percentage points below December 1, 2009. Potato disappearance, at 119 million cwt, was 1 percent above December 1, 2009. Season-to-date shrink and loss, at 12.5 million cwt, was down 13 percent from the same date in 2009. Processors in the 9 major States have used 63.5 million cwt of potatoes this season, up 4 percent from the same period last year. Dehydrating usage accounted for 7.86 million cwt of the total processing, down 28 percent from last year.

Fall potato stocks in Colorado's San Luis Valley totaled 15.5 million hundredweight as of December 1, 2010 down 3 percent from the stocks in storage one year earlier. The latest stocks represent 72 percent of the 21.53 million hundredweight produced in 2010. The December 2009 stocks represented 72 percent of the 22.10 million hundredweight produced for that year. The December 1, 2010 stocks by type in Colorado were 2 percent reds, 3 percent whites, 10 percent yellow and 85 percent russet.

Sales of Colorado's fall potatoes for table stock have averaged 68 percent of the production for the 2005-2009 period. The remaining 32 percent of production is used for seed, processing, feed and home use or is lost through cullage and shrinkage. The total quantity of potatoes sold as a percent of production has averaged about 86 percent over the past five years.

If these relationships for total sales and table stock sales exist for the 2010 crop, about 18.5 million hundredweight of the 21.5 million hundredweight produced will be sold of which 14.6 million hundredweight will be sold as table stock.

### Fall Potatoes: Production and Stocks December 1, 2009-2010

State	Crop of 2009			Crop of 2010		
	Prod.	Stocks Dec. 1, 2009	% of Prod.	Prod.	Stocks Dec. 1, 2010	% of Prod.
	<b>1,000 Cwt.</b>		<b>%</b>	<b>1,000 Cwt.</b>		<b>%</b>
CA .....	3,960	2,100	53	2,280	1,600	70
<b>CO.....</b>	<b>22,080</b>	<b>15,900</b>	<b>72</b>	<b>21,528</b>	<b>15,500</b>	<b>72</b>
ID.....	132,500	98,000	74	114,440	82,500	72
ME.....	15,263	12,000	79	15,732	12,000	76
MI.....	15,660	9,000	57	15,660	9,300	59
MN.....	20,700	13,300	64	17,010	11,000	65
MT.....	3,298	3,300	100	3,616	3,500	97
NE.....	8,756	5,700	65	7,719	4,900	63
NY.....	4,950	2,400	48	4,830	2,300	48
ND.....	19,125	13,000	68	22,000	14,000	64
OR.....	21,460	17,400	81	20,058	15,100	75
WA.....	87,230	53,100	61	81,740	44,100	54
WI.....	28,980	20,600	71	24,800	16,500	67
<b>13 ST.</b>						
<b>TOTAL</b>	<b>383,962</b>	<b>265,800</b>	<b>69</b>	<b>351,413</b>	<b>232,300</b>	<b>66</b>
Klamath Basin 1/	(NA)	4,500	(NA)	(NA)	3,700	(NA)

1/ Includes potato stocks in CA and Klamath County Or.

### DRY EDIBLE BEANS - 2010

Production in **Colorado**, at 1.12 million hundredweight, is up 32 percent from 2009. Area harvested at 66,000 acres was 25 percent higher than the 53,000 acres harvested last year. The average yield of 1,700 pounds per acre is 100 pounds above 2009.

**U.S.** dry edible bean production is forecast at 31.3 million cwt for 2010, up 23 percent from 2009. Planted area is forecast at 1.91 million acres, up 23 percent from last year. Harvested area is forecast at 1.83 million acres, 25 percent above the previous year. The average United States yield is forecast at 1,706 pounds per acre, a decrease of 31 pounds from 2009.

Production is expected to be higher in 12 of the 17 States in the dry bean program in 2010. The top five producing States all showed increased production from last season. Production in North Dakota, the largest producing State, was up 34 percent from a year ago, while Michigan increased 20 percent from 2009. Minnesota and Nebraska's production increased 22 percent and 26 percent, respectively. Idaho's production is up 25 percent from last season.

In North Dakota, harvest began the final week of August, about three weeks ahead of last season and was essentially complete by mid-October, a month ahead of last year. In Michigan, harvest began on a limited basis the week of August 23. By September 7, dry beans were turning quickly and continued to be harvested. Harvest wrapped up the week ending October 17. Excessive moisture slowed maturation and harvest in Minnesota. Several growers reported leaving unharvested beans in the fields. In Idaho, cool, wet weather this spring delayed planting and negatively impacted crop development.

**Dry Edible Beans: Acreage, Yield, and Production, 2008-2010 <sup>1/</sup>**

State	Area Planted		Area Harvested		Yield Per Acre <sup>2/</sup>		Production <sup>2/</sup>		
	2009	2010	2009	2010	2009	2010	2008	2009	2010
	1,000 Acres		1,000 Acres		Pounds		1,000 Cwt.		
Arizona <sup>3/</sup> .....	15.5	13.0	15.2	12.9	2,120	1,880	(NA)	322	243
California .....	71.0	64.0	69.0	63.0	2,280	2,200	960	1,575	1,386
<b>Colorado.....</b>	<b>57.0</b>	<b>70.0</b>	<b>53.0</b>	<b>66.0</b>	<b>1,600</b>	<b>1,700</b>	<b>660</b>	<b>848</b>	<b>1,122</b>
Idaho .....	100.0	135.0	99.0	134.0	2,000	1,850	1,462	1,980	2,479
Kansas .....	8.5	9.5	8.0	9.0	2,800	2,500	116	224	225
Michigan .....	200.0	236.0	195.0	234.0	1,800	1,800	3,607	3,510	4,212
Minnesota.....	150.0	185.0	140.0	175.0	1,800	1,750	2,828	2,520	3,062
Montana .....	11.9	18.8	11.5	17.4	2,100	2,130	191	242	371
Nebraska.....	130.0	170.0	115.0	153.0	2,140	2,030	2,885	2,461	3,107
New Mexico.....	12.5	13.0	12.4	13.0	2,200	2,300	214	275	299
New York.....	16.0	15.0	15.6	14.8	1,240	1,970	324	193	292
North Dakota.....	610.0	800.0	580.0	765.0	1,470	1,490	10,048	8,526	11,399
Oregon .....	6.4	7.1	6.3	6.9	2,330	2,160	94	147	149
South Dakota.....	10.3	12.3	9.9	11.2	2,340	2,040	153	232	228
Texas .....	37.0	21.0	33.7	20.0	1,260	1,210	283	425	241
Utah <sup>4/</sup> .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7	(NA)	(NA)
Washington .....	60.0	85.0	60.0	85.0	1,900	1,600	885	1,140	1,360
Wisconsin.....	6.4	6.2	6.4	6.2	1,980	1,980	136	127	123
Wyoming.....	37.5	49.0	34.0	47.5	2,000	2,100	705	680	997
<b>United States.....</b>	<b>1,540.0</b>	<b>1,909.0</b>	<b>1,464.0</b>	<b>1,833.9</b>	<b>1,737</b>	<b>1,706</b>	<b>25,558</b>	<b>25,427</b>	<b>31,295</b>

<sup>1/</sup> Excludes beans grown for garden seed. <sup>2/</sup> Clean Basis. <sup>3/</sup> Estimates began 2009. <sup>4/</sup> Estimates discontinued 2009.

## FALL POTATO PRODUCTION 2010 CROP

Production of fall potatoes for 2010 is forecast 361 million cwt, down slightly from the November 1 forecast and down 8 percent from last year. Area harvested, at 882,800 acres, is slightly above the November 1 forecast but 4 percent below the 2009 estimate. The average yield forecast, at 409 cwt per acre, is down 1 cwt per acre from the November 1 forecast and 20 cwt per acre below last year's record high yield. Colorado's production was unchanged from the November forecast.

Idaho's yield is forecast at 389 cwt per acre. Due to cool, wet spring weather, emergence lagged about ten to fourteen days behind the previous year and the five-year average. Production in Idaho, at 114 million cwt, is down 14 percent from last year. Harvested acreage is the lowest since 1980. In eastern Washington, below normal temperatures aided plant growth. In the western area, crop progress slowed due to surplus rainfall. In Colorado, growing conditions were generally favorable in the San Luis Valley.

Oregon's crop was delayed due to wet conditions. Acreage in California was significantly lower due to the water shortage stemming from drought conditions. Yields were also adversely

affected by a cool spring and fall rains. In North Dakota, crop condition was rated mostly good to excellent throughout the growing season. Harvest progressed ahead of normal and was virtually complete by mid-October. Wisconsin growers reported average crop conditions and below normal crop size. In Maine, potato development was ahead of schedule by mid-June. Field conditions were reported to be excellent, with many growers beginning harvest in early September.

**Fall potato** growers in the San Luis Valley produced 21.53 million hundredweight of potatoes this year, down 3 percent from last year's crop. Average yield was 390 hundredweight per acre, 10 hundredweight below last year's yield. The harvested area of 55,200 acres this year was even with last year.

**Fall Potatoes: Acreage, Yield, and Production, 2008-2010**

State	Area Planted		Area Harvested		Yield/Acre		Production		
	2009	2010	2009	2010	2009	2010	2008	2009	2010
	<b>1,000 Acres</b>		<b>1,000 Acres</b>		<b>Cwt.</b>		<b>1,000 Cwt.</b>		
California .....	8.0	6.0	8.0	6.0	495	380	3,948	3,960	2,280
<b>Colorado.....</b>	<b>56.0</b>	<b>55.5</b>	<b>55.2</b>	<b>55.2</b>	<b>400</b>	<b>390</b>	<b>21,907</b>	<b>22,080</b>	<b>21,528</b>
ID .....	320.0	295.0	319.0	294.0	415	389	116,475	132,500	114,440
10 SW Co.....	19.0	16.0	19.0	16.0	500	550	8,100	9,500	8,800
Other Co.....	301.0	279.0	300.0	278.0	410	380	108,375	123,000	105,640
Maine .....	56.0	55.3	55.5	55.2	275	285	14,769	15,263	15,732
Massachusetts.....	3.5	3.8	3.4	3.8	260	285	702	884	1,083
Michigan .....	45.0	44.0	43.5	43.5	360	360	14,875	15,660	15,660
Minnesota.....	47.0	45.0	45.0	42.0	460	405	20,400	20,700	17,010
Montana .....	11.2	11.5	9.7	11.3	340	320	3,465	3,298	3,616
Nebraska.....	20.0	19.0	19.9	18.6	440	415	8,245	8,756	7,719
Nevada .....	5.1	7.2	5.1	7.2	470	385	2,378	2,397	2,772
New Mexico .....	6.5	6.2	6.4	6.2	400	400	2,301	2,506	2,480
New York.....	17.1	16.2	16.5	16.1	300	300	5,696	4,950	4,830
North Dakota.....	83.0	84.0	75.0	80.0	255	275	22,680	19,125	22,000
Ohio .....	2.3	2.2	2.1	2.1	335	290	683	704	609
OR.....	37.0	35.5	37.0	35.5	580	565	18,676	21,460	20,058
Malheur.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,288	(NA)	(NA)
Other Co.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17,388	(NA)	(NA)
Pennsylvania .....	10.0	10.0	9.5	9.5	310	245	2,518	2,945	2,328
Rhode Island .....	0.5	0.6	0.4	0.6	230	275	140	92	165
Washington .....	145.0	135.0	143.0	134.0	610	610	93,000	87,230	81,740
Wisconsin.....	63.5	62.5	63.0	62.0	460	400	25,730	28,980	24,800
<b>United States.....</b>	<b>936.7</b>	<b>894.5</b>	<b>917.2</b>	<b>882.8</b>	<b>429</b>	<b>409</b>	<b>378,588</b>	<b>393,544</b>	<b>360,850</b>

## MILK PRODUCTION

### NOVEMBER 2010

Colorado dairy herds produced 232 million pounds of milk during the November 2010 period, 7 percent above the 216 million pounds produced during the same period in 2009. The average number of milk cows on hand during the month was 122,000, up 6,000 head from the same month last year. Production per cow averaged 1,905 pounds for November, 2 percent above November a year ago.

Milk production in the 23 major States during November totaled 14.4 billion pounds, up 3.1 percent from November 2009. October production, unrevised at 14.8 billion pounds, was up 3.3 percent from October 2009. Production per cow in the 23 major States averaged 1,722 pounds for November, 41 pounds above November 2009. The number of milk cows on farms in the 23 major States was 8.37 million head, 57,000 head more than November 2009, but unchanged from October 2010.

#### Milk Cows and Milk Production

Item	Unit	2009	2010
<b>Colorado:</b>			
Milk Cows <u>1/</u> .....	1,000 head	116	122
Production per cow <u>2/</u> .....	Pounds	1,860	1,905
Production <u>2/</u> .....	Mil. lbs.	216	232
<b>23 State Total:</b>			
Milk Cows <u>1/</u> .....	1,000 head	8,314	8,371
Production per cow <u>2/</u> .....	Pounds	1,681	1,722
Production <u>2/</u> .....	Mil. lbs.	13,979	14,411

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

## UPCOMING REPORTS

Colorado and U.S. data from most of the following reports will appear in subsequent issues of AG UPDATE. However, those who have an immediate need for the data may call this office after 1:15 P.M. on the day of release - toll free 1-800-392-3202. The complete USDA report is also available on the Worldwide Web at: <http://www.nass.usda.gov>

- Dec. 27 - Hogs and Pigs
- Dec. 30 - Agricultural Prices
- Jan. 12 - Crop Production - Annual
- Jan. 12 - Grain Stocks
- Jan. 12 - Winter Wheat and Rye Seedings
- Jan. 14 - Turkey Hatchery
- Jan. 14 - Potato Stocks
- Jan. 19 - Milk Production
- Jan. 21 - Cattle on Feed
- Jan. 28 - Cattle
- Jan. 28 - Sheep and Goats

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