



Idaho Potatoes

Cooperating with the Idaho State Department of Agriculture
Idaho Field Office • P.O. Box 1899 • Boise, Idaho 83701

(800) 881 8817 • (208) 334 1807 • (208) 334 1114 FAX • www.nass.usda.gov



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Media Contact: Vince Matthews

Idaho Potato Production Down 14 Percent

Idaho's potato production is expected to total 114 million cwt, down 14 percent from last year's 133 million cwt and 2 percent below the 2008 crop. Planted acres of 295,000 and harvested acres of 294,000 are down 25,000 acres from 2009. Harvested acreage is at the lowest level since 1980. Statewide, yield is 389 cwt (field-mn basis), down 26 cwt from last year's record high yield per acre. Yield in the 10 Southwestern counties, at 550 cwt, increased 50 cwt from 2009 and is a record high for this area. Acreage for the 10 Southwest counties, at 16,000 acres planted and harvested, decreased 3,000 acres from last year. Because of the acreage decrease, total production in the area is down 7 percent from last year at 8.80 million cwt. In Idaho's "other counties," yield is estimated at 380 cwt, compared to a record 410 cwt a year ago. Other area production from 278,000 harvested acres is expected to total 106 million cwt, 14 percent below last year's 123 million cwt.

United States Highlights

Nationally, production of fall potatoes for 2010 is forecast at 361 million cwt, down 8 percent from 2009. Acre harvested, at 882,500 acres, is slightly above the July forecast. The average yield, forecast at 410 cwt per acre, is down 19 cwt per acre from last year's record high yield.

Western States: In Idaho, a cool, wet spring hindered emergence and shortened the growing season. 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. Yields were adversely affected in California by a cool spring and fall rains.

Central States: 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.

Eastern States: 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.

Total U.S. potato production in 2010 from all seasons is forecast at 399 million cwt, down 7 percent from 2009. Harvested area, at 1.01 million acres, is down 3 percent from last year. Average yield is forecast at 396 cwt per acre, down 18 cwt from the previous year record high yield of 414 cwt per acre.

Acreage By Variety

Data from the Potato Objective Yield Survey show that the Russet Burbank variety accounts for 59.3 percent of the potato acreage planted in Idaho. Russet Norkotah accounts for 14.0 percent of plantings, and Ranger Russet is 12.8 percent of the total. Alturas, at 1.8 percent, and Frito Lay varieties, at 1.6 percent, complete the top five varieties planted in Idaho for the 2010 crop. Other published varieties include Western Russet, at 1.5 percent, Premier Russet, at 1.1 percent, Umatilla Russet, at 1.1 percent, and Red Norlands, at 1.1 percent.

In addition to Idaho, planted acreage by variety is published for seven other states: Colorado, Maine, Minnesota, North Dakota, Oregon, Washington, and Wisconsin. Colorado conducts an independent survey and is not included in the seven state total. Russet Burbank accounts for 41.3 percent of the planted acreage in the seven states. Russet Burbank is the top variety in five of the eight states. Russet Norkotah is the leading variety in Colorado and Oregon, while Frito Lay varieties account for the greatest percentage of acreage in Wisconsin. Russet Norkotah is second among varieties planted in the seven states and accounts for 11.4 percent of the acreage in the seven state total. Ranger Russet follows with 9.0 percent of the planted acreage in the seven state total. Frito-Lay varieties are next with 5.8 percent of the acreage planted in the seven states. Umatilla Russet is fifth with 4.8 percent of the planted acreage, and Norland is sixth with 3.2 percent of the planted acreage in the seven states.

Potato Objective Yield Survey.

Fall Potatoes: Percent of Major Varieties Planted, Selected States and 7 State Total, 2009 Crop and 2010 Crop

State and Varieties	2009 Percent of Planted Acres	2010 Percent of Planted Acres	State and Varieties	2009 Percent of Planted Acres	2010 Percent of Planted Acres
Idaho			Total (7 States) 1/		
Russet Burbank	36.2	39.3	Russet Burbank	44.7	44.3
Russet Norkotah	14.6	14.0	Russet Norkotah	12.2	11.4
Ranger Russet	15.0	12.8	Ranger Russet	10.8	9.0
Almas	1.2	1.8	Frito Lay Varieties	4.5	5.8
Frito Lay Varieties	1.0	1.6	Umatilla Russet	4.2	4.8
Western Russet	2.3	1.5	Norland	3.9	3.2
Premier Russet	2.8	1.1	Almas	2.4	2.7
Umatilla Russet	1.7	1.1	Shepody	2.1	2.5
Norland	*	1.1	Potomac Russet	2.2	1.2
Other Varieties	3.2	3.7	Goldrush	1.1	1.1
			Chieftain	0.9	1.0
Colorado 2/			Snowden	0.7	1.0
Russet Norkotah	42.5	45.9	Yukon Gold	0.9	1.0
Canela Russet	11.9	13.4	Prospect	*	0.7
Rio Grande Russet	7.1	6.8	Dakota Pearl	0.7	0.7
Blazer Russet	*	4.8	Red LaSoda	0.2	0.6
Centennial Russet	9.9	4.7	Western Russet	1.0	0.6
Yukon Gold	7.8	4.0	Atlantic	0.5	0.6
Russet Nugget	2.8	2.7	Salvation Russet	0.7	0.6
Chipeta	0.1	2.5	Supenor	0.6	0.5
Cherry Red	0.0	0.4	Hannock	0.3	0.5
Other Varieties	22.0	15.3	Innovator	*	0.3
			Cascade	0.2	0.3
Oregon			Pike	0.4	0.3
Russet Norkotah	26.6	27.9	Ivory Crisp	0.3	0.2
Ranger Russet	17.7	17.8	Agata	*	0.2
Russet Burbank	20.1	17.2	Mazuma	0.1	0.2
Frito Lay Varieties	3.6	10.7	Defender	0.1	0.2
Umatilla Russet	3.0	9.1	Classic	*	0.2
Shepody	5.9	5.8	Alpine	*	0.2
Almas	5.9	3.1	Red Pomar	*	0.2
Modoc	*	1.9	Reba	0.1	0.2
Yukon Gold	*	1.6	Harpe	0.1	0.2
Pike	1.8	1.2	Sungro	0.3	0.1
Potomac Russet	6.1	1.1	Viking	*	0.1
Other Varieties	3.3	2.6	Katadina	0.2	0.1
			Dakota Rose	0.1	0.1
Washington			Marry	*	0.1
Russet Burbank	30.8	30.6	Klondike Rose	0.2	0.1
Umatilla Russet	11.9	15.8	Mega Chap	*	0.1
Russet Norkotah	14.5	14.7	Satina	*	0.1
Ranger Russet	13.9	9.8	Modoc	*	0.1
Almas	7.9	9.0	Other Varieties	3.3	2.6
Chieftain	3.6	4.0			
Premier Russet	3.4	3.3			
Shepody	2.3	2.6			
Frito Lay Varieties	3.4	2.5			
Yukon Gold	*	1.4			
Cascade	*	1.0			
Other Varieties	8.3	5.8			

* Data not published in 2009. Included in Other Varieties.

1/ The seven state total includes ID, ME, MN, ND, OR, WA, and WI.

2/ Colorado conducts an independent variety survey and is not included in the 7 state total.

**Potatoes: Planted, Harvested, Yield and Production
by Seasonal Group, State, and United States, 2009 – 2010**

States	Area Planted		Area Harvested		Yield Per Acre		Production	
	2009	2010	2009	2010	2009	2010	2009	2010
	1,000 Cwt				Cwt		1,000 Cwt	
WINTER 1/	9.0	(NA)	8.7	(NA)	245	(NA)	2,132	(NA)
SPRING 2/	79.2	91.9	73.7	89.6	289	291	21,321	26,060
SUMMER 2/	43.2	38.3	41.7	37.1	343	317	14,321	11,779
FALL:								
California	8.0	6.0	8.0	6.0	495	380	3,960	2,280
Colorado	56.0	55.5	55.2	55.2	400	390	22,080	21,528
IDAHO, ALL	320.0	295.0	319.0	294.0	415	389	132,500	114,440
10 SW Counties	19.0	16.0	19.0	16.0	500	550	9,500	8,800
- Other Areas	301.0	279.0	300.0	278.0	410	380	123,000	105,640
Maine	56.0	55.3	55.5	55.2	275	280	15,263	15,456
Massachusetts	3.5	3.6	3.4	3.6	260	300	884	1,080
Michigan	45.0	44.0	43.5	43.5	360	360	15,660	15,660
Minnesota	47.0	45.0	45.0	42.0	460	405	20,700	17,010
Montana	11.2	11.5	9.7	11.3	340	320	3,298	3,616
Nebraska	20.0	19.0	19.9	18.8	440	400	8,756	7,520
Nevada	5.1	5.9	5.1	5.9	470	450	2,397	2,655
New Mexico	6.5	6.2	6.4	6.2	400	400	2,560	2,480
New York	17.1	16.2	16.5	16.1	300	315	4,950	5,072
North Dakota	83.0	84.0	75.0	81.0	255	275	19,125	22,275
Ohio	2.3	2.2	2.1	2.1	335	290	704	609
Oregon	37.0	35.5	37.0	35.5	580	565	21,460	20,058
Pennsylvania	10.0	10.0	9.5	9.5	310	245	2,945	2,328
Rhode Island	0.5	0.6	0.4	0.6	230	275	92	165
Washington	145.0	135.0	143.0	134.0	610	610	87,230	81,740
Wisconsin	63.5	62.5	63.0	62.0	460	410	28,980	25,420
TOTAL FALL	936.7	893.0	917.2	882.5	429	410	393,544	361,392
UNITED STATES	1,068.1	1,021.2	1,041.3	1,009.2	414	396	411,318	399,731

(NA) Not Available

1/ Beginning in 2010, winter estimates included in spring total

2/ Estimates for current year carried forward from an earlier forecast