

# OREGON AGRI-FACTS



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

USDA, NASS, Oregon Field Office

Released: December 29, 2008  
Volume: 24-08 USPS 592-430  
Internet: [www.nass.usda.gov/or](http://www.nass.usda.gov/or)

Phone: 503-326-2131  
Toll Free: 1-800-338-2157  
Email: [nass-or@nass.usda.gov](mailto:nass-or@nass.usda.gov)

### Highlights in this issue

- Milk production • Dairy products
- Potato stocks • Potato size and grade

### National releases in January

- 8 Vegetables • 12 Crop production
- 12 Winter wheat seeding • 15 Potato stocks

### Milk cows and milk production, selected states and United States, November 2007 and 2008

State	Milk cows <sup>1</sup>		Milk per cow <sup>3</sup>		Milk production <sup>3</sup>		Change from 2007
	2007	2008	2007	2008	2007	2008	
	<i>1,000 head</i>	<i>1,000 head</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Percent</i>
CA	1,830	1,840	1,810	1,795	3,312	3,303	-
ID	525	554	1,810	1,800	950	997	5
<b>OR</b>	<b>115</b>	<b>114</b>	<b>1,490</b>	<b>1,570</b>	<b>171</b>	<b>179</b>	<b>5</b>
WA	244	245	1,850	1,850	451	453	-
WI	1,249	1,254	1,550	1,565	1,936	1,963	1
United States <sup>2</sup>	8,369	8,468	1,654	1,657	13,843	14,032	1

<sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2</sup> Includes 23 States total.

<sup>3</sup> Excludes milk sucked by calves.

### Dairy products: Production, selected products, Oregon and United States

Product and unit		Oct 2007	Sep <sup>1</sup> 2008	Oct 2008	Change from	
					Oct 2007	Sep 2008
		<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Percent</i>	<i>Percent</i>
<b>Oregon</b>						
American cheese	Pounds	9,840	13,861	14,697	49	6
Ice cream, hard	Gallons	1,385	1,175	1,370	-1	17
<b>United States</b>						
Total cheese	Pounds	825,769	796,485	842,285	2	6
American cheese <sup>2</sup>	Pounds	321,308	317,195	342,099	7	8
Cheddar cheese	Pounds	245,236	235,352	254,440	4	8
Butter	Pounds	130,364	121,008	130,014	-	7
Nonfat dry milk, Human	Pounds	100,242	85,516	121,379	21	42
Cottage cheese, cream <sup>3</sup>	Pounds	29,659	28,766	27,848	-6	-3
Cottage cheese, lowfat <sup>4</sup>	Pounds	36,566	33,251	32,996	-10	-1
Ice cream, hard	Gallons	70,034	76,182	69,165	-1	-9
Ice cream, lowfat, total	Gallons	29,258	30,151	27,360	-7	-9
Sherbet, hard	Gallons	4,145	4,717	4,175	1	-12
Frozen yogurt, total	Gallons	4,402	4,815	4,478	2	-7

<sup>1</sup> Revised.

<sup>2</sup> Includes Cheddar, Colby, Monterey, and Jack.

<sup>3</sup> Fat content 4 percent or more.

<sup>4</sup> Fat content less than 4 percent.

## Oregon Potato Stocks Down 12 Percent from Last Year

The 13 major potato States held 242 million cwt of potatoes in storage December 1, 2008, down 9 percent from a year ago and 7 percent below December 1, 2006. Potatoes in storage accounted for 66 percent of the 2008 fall storage States' production, slightly below December 1, 2007. Klamath Basin stocks totaled 4.0 million cwt on December 1, 2008, down 5 percent from a year ago. Klamath Basin stocks include potatoes stored in California and Klamath County, Oregon. Potato disappearance, at 123 million cwt, was 6 percent below December 1, 2007 and down 5 percent from December 1, 2006. Season-to-date shrink and loss, at 13.0 million cwt, was down 8 percent from the same date in 2007 and down 2 percent from 2006. Processors in the 9 major States have used 71.8 million cwt of potatoes this season, down 2 percent from the same period last year and down 3 percent from 2 years ago. Dehydrating usage accounted for 10.7 million cwt of the total processing, down 16 percent from last year and 26 percent below the same period in 2006.

### Fall potatoes: Production and stocks, 2007 and 2008 crops <sup>1</sup>

State	2007 Crop			2008 Crop		
	Production	Total stocks Dec 1, 2007	Dec 1 stocks as % of production	Production	Total stocks Dec 1, 2008	Dec 1 stocks as % of production
	<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>
California	3,792	2,000	53	3,939	1,900	48
Colorado	20,981	15,200	72	21,338	16,400	77
Idaho	130,010	92,000	71	114,805	83,000	72
Maine	16,815	12,900	77	14,496	10,800	75
Michigan	14,700	8,800	60	13,600	8,000	59
Minnesota	20,680	13,400	65	20,160	13,000	64
Montana	3,696	3,500	95	3,564	3,500	98
Nebraska	8,217	5,300	65	8,299	5,300	64
New York	5,216	2,900	56	5,696	2,600	46
North Dakota	23,660	14,500	61	22,680	14,800	65
<b>Oregon</b>	<b>20,238</b>	<b>18,000</b>	<b>89</b>	<b>18,387</b>	<b>15,900</b>	<b>86</b>
Washington	102,300	59,000	58	93,000	49,500	53
Wisconsin	28,160	20,000	71	25,730	17,500	68
<b>13 State Total</b>	<b>398,465</b>	<b>267,500</b>	<b>67</b>	<b>365,694</b>	<b>242,200</b>	<b>66</b>
Klamath Basin <sup>2</sup>	-	4,200	-	-	4,000	-

<sup>1</sup> Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage to plant all seasons of the 2008 crop totaled 24.5 million cwt.

<sup>2</sup> Includes potato stocks in California and Klamath County, Oregon.

### Fall Potatoes: Production and stocks, Oregon and major states total, 2004-2008

Location and crop year	Production	Total stocks						
		Dec 1	Following year					
			Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1
	<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>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
<b>Oregon</b>								
2004	19,775	17,000	14,500	11,800	9,000	6,200	3,900	2,100
2005	22,023	19,000	16,500	14,500	11,500	8,500	5,000	2,300
2006	18,533	16,000	13,900	11,700	9,700	7,600	4,800	2,300
2007	20,238	18,000	16,100	13,900	11,600	9,200	6,400	4,200
2008	18,387	15,900	-	-	-	-	-	-
<b>13 Major states</b>								
2004 <sup>1</sup>	403,587	271,100	236,700	203,490	168,020	128,900	88,550	51,700
2005	374,298	253,800	220,500	189,100	155,500	115,700	75,900	41,560
2006	389,272	259,300	226,100	192,600	159,700	121,000	79,050	44,460
2007	398,465	267,500	234,100	200,500	165,000	127,000	85,460	51,920
2008	365,694	242,200	-	-	-	-	-	-

<sup>1</sup> 15 major States.

**Potatoes: Used for processing, selected areas, 2006, 2007 and 2008 crops <sup>1</sup>**

<b>Storage season</b>	<b>To Dec 1</b>	<b>To Jan 1</b>	<b>To Feb 1</b>	<b>To Mar 1</b>	<b>To Apr 1</b>	<b>To May 1</b>	<b>To June 1</b>	<b>Entire season</b>
	<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>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Idaho and Oregon-(Malheur County)								
2006-2007	27,090	34,070	41,350	48,940	56,650	63,680	71,220	85,630
2007-2008	26,230	33,250	40,310	48,660	55,460	63,000	70,700	88,030
<b>2008-2009</b>	<b>22,360</b>	-	-	-	-	-	-	-
Washington and Oregon-(other areas)								
2006-2007	30,980	37,060	42,190	49,930	56,690	63,170	70,410	77,355
2007-2008	30,595	36,940	42,350	50,165	57,160	67,690	72,380	82,770
<b>2008-2009</b>	<b>32,570</b>	-	-	-	-	-	-	-
Maine <sup>2</sup>								
2006-2007	1,755	2,360	2,910	3,465	4,185	4,810	5,470	7,635
2007-2008	1,700	2,170	2,815	3,440	3,990	4,670	5,240	7,640
<b>2008-2009</b>	<b>1,630</b>	-	-	-	-	-	-	-
Other states <sup>3</sup>								
2006-2007	14,270	17,695	21,290	24,545	28,040	31,370	34,830	43,565
2007-2008	15,040	17,535	20,755	23,900	26,650	29,710	32,600	39,430
<b>2008-2009</b>	<b>15,195</b>	-	-	-	-	-	-	-
Total								
2006-2007	74,095	91,185	107,740	126,880	145,565	163,030	181,930	214,185
2007-2008	73,565	89,895	106,230	126,165	143,260	165,070	180,920	217,870
<b>2008-2009</b>	<b>71,755</b>	-	-	-	-	-	-	-
Dehydrated <sup>4</sup>								
2006-2007	14,590	19,250	23,635	27,885	32,210	36,480	40,915	49,370
2007-2008	12,815	16,785	21,040	25,350	29,500	33,650	37,975	46,760
<b>2008-2009</b>	<b>10,745</b>	-	-	-	-	-	-	-

<sup>1</sup> Total quantity received and used for processing regardless of the state in which the potatoes were produced. Total excludes quantities used for potato chips in ME and WI.

<sup>2</sup> Includes Maine grown potatoes only.

<sup>3</sup> CO, MN, NV, ND, and WI.

<sup>4</sup> Dehydrated products except starch and flour. Included in the above totals. Includes CO, ID, NV, ND, OR, WA, and WI.

**Potato Size and Grade**

Size and grade measurements came from potatoes harvested in the objective yield survey sample plots. Potatoes were harvested from six hills per sample randomly selected in each State using a scientifically designed sampling procedure. Potatoes were sent to laboratories for sizing and grading according to accepted U.S. fresh grading standard. The following tables contain percent measurements as they actually occurred.

**Potatoes: Percent by grading categories <sup>1</sup>**

<b>Type and State</b>	<b>Number 1 2 inch minimum <sup>2</sup></b>		<b>Number 2 or processing usable 1 1/2 inch minimum <sup>2</sup></b>		<b>Cull <sup>4</sup></b>	
	<b>2007</b>	<b>2008</b>	<b>2007</b>	<b>2008</b>	<b>2007</b>	<b>2008</b>
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Round red potatoes:						
MN	77.9	76.7	17.3	17.0	4.8	6.4
ND	70.2	81.4	23.2	14.7	6.6	4.0
WI	79.8	76.5	18.8	23.3	1.4	0.2
Round white potatoes:						
ME <sup>4</sup>	89.1	76.3	8.7	11.9	2.2	11.7
ND	67.5	85.6	17.7	9.2	14.8	5.3
<b>OR</b>	-	<b>84.4</b>	-	<b>10.0</b>	-	<b>5.5</b>
WA	90.0	-	8.9	-	1.1	-
WI	77.6	73.0	20.9	26.8	1.5	0.2
Yellow potatoes						
ME <sup>4</sup>	82.0	82.2	12.2	10.2	5.8	7.6
Long potatoes: (Russet and Shepody)						
ID <sup>5</sup>	71.9	70.4	27.1	20.6	1.0	9.0
ME <sup>4</sup>	68.8	65.5	18.6	20.0	12.6	14.5
MN	73.1	71.9	19.4	21.6	7.5	6.5
ND	70.9	76.5	21.1	18.3	8.0	5.2
<b>OR</b>	<b>73.4</b>	<b>77.4</b>	<b>24.9</b>	<b>17.7</b>	<b>1.7</b>	<b>4.9</b>
WA	76.0	80.3	22.1	15.6	1.9	4.1
WI	83.0	84.2	16.0	15.6	1.0	0.1

**Long potatoes (Russet and Shepody): Percentage by size category <sup>1</sup>**

State and year	Inches			< 2 in. and over 4.0 oz. OR > 2 in. and < 6.0 oz.	Ounces								
	1 1/2 to 1 5/8	1 5/8 to 1 7/8	1 7/8 to 2		6.0 to 7.0	7.0 to 8.0	8.0 to 9.0	9.0 to 10.0	10.0 to 11.0	11.0 to 12.0	12.0 to 13.0	13.0 to 14.0	14.0 and over
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
<b>2007</b>													
ID <sup>2</sup>	1.9	6.5	3.8	22.8	10.0	9.1	7.2	6.2	5.9	5.3	4.1	2.9	14.3
MN	1.3	5.2	4.9	22.3	11.0	10.8	7.9	7.1	6.1	5.9	3.4	3.4	10.7
ND	0.8	6.5	3.5	25.8	11.8	10.2	9.4	8.1	5.9	5.1	3.5	2.2	7.2
<b>OR</b>	<b>1.3</b>	<b>4.2</b>	<b>3.3</b>	<b>21.5</b>	<b>9.3</b>	<b>8.5</b>	<b>8.6</b>	<b>6.7</b>	<b>6.3</b>	<b>5.6</b>	<b>5.1</b>	<b>3.6</b>	<b>16.0</b>
WA	0.9	3.8	2.9	22.0	9.5	9.1	8.2	7.5	6.6	5.8	4.7	3.8	15.2
WI	0.3	4.4	3.6	23.7	10.3	8.3	9.3	8.2	5.4	5.0	3.3	3.2	15.0
<b>2008</b>													
ID <sup>2</sup>	1.3	6.2	5.2	26.4	9.7	8.5	7.5	7.1	5.3	4.2	3.7	3.0	11.9
MN	2.4	8.7	5.9	29.0	10.9	9.5	7.8	6.1	5.2	4.1	2.9	1.7	6.0
ND	1.0	5.7	3.9	24.9	11.1	10.0	9.4	7.4	5.7	4.5	3.0	3.2	10.3
<b>OR</b>	<b>1.4</b>	<b>5.0</b>	<b>3.9</b>	<b>24.5</b>	<b>10.7</b>	<b>8.9</b>	<b>7.3</b>	<b>8.0</b>	<b>6.0</b>	<b>5.4</b>	<b>3.8</b>	<b>3.4</b>	<b>11.9</b>
WA	0.6	3.5	3.3	24.7	10.3	9.6	8.4	7.7	6.5	5.2	4.3	3.2	12.7
WI	0.6	6.0	5.6	32.0	11.6	8.9	7.6	6.6	5.0	4.4	3.4	2.5	5.7