

# OREGON AGRI-FACTS



**NATIONAL  
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STATISTICS  
SERVICE**

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## National releases in June

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## Hay Stocks

All hay stored on U.S. farms totaled 22.1 million tons on May 1, up 2 percent from a year ago. Disappearance from December 1 through May 1 totaled 81.6 million tons, compared with 82.5 million tons for the same period a year ago.

Hay stocks decreased from last year across most of the Great Plains and Rocky Mountain States. Texas and Oklahoma had the largest decreases due in part to lower hay production in 2008. In addition, dry weather last fall and winter resulted in poor pasture conditions which increased supplemental hay feeding.

In the eastern United States, higher production, milder winter weather, increased precipitation, and lower cattle inventories contributed to higher hay stocks on May 1. Stocks in the western United States were also higher than a year ago as lower demand was noted in California, Oregon, and Washington.

## Winter Wheat Forecast

National winter wheat production is forecast at 1.5 billion bushels, down 20 percent from 2008. Expected area for harvest as grain or seed totals 34.0 million acres, down 14 percent from last year. Based on May 1 conditions, the national yield is forecast at 44.2 bushels per acre, down 3.0 bushels from the previous year.

In Oregon, Idaho, and Washington, growers expect to harvest less winter wheat acres in 2009. Production is forecasted to be down 15 percent in Oregon and down 4 percent in Idaho. Production is forecasted to be up 6 percent in Washington due to a 4.0 bushel per acre increase in expected yield.

**Hay: Stocks on farms for the Pacific Northwest and United States  
December 1 and May 1, 2007-2008 crops**

State/area	2007 crop			2008 crop		
	Production	Dec 1, 2007 stocks	May 1, 2008 stocks	Production	Dec 1, 2008 stocks	May 1, 2009 stocks
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
Oregon	2,941	1,700	150	2,951	1,561	270
Idaho	5,345	2,400	300	5,588	2,012	450
Washington	3,338	1,335	200	2,614	1,182	350
Pacific Northwest <sup>1</sup>	11,624	5,435	650	11,153	4,755	1,070
<b>United States</b>	<b>146,901</b>	<b>104,089</b>	<b>21,585</b>	<b>145,672</b>	<b>103,658</b>	<b>22,065</b>

<sup>1</sup> Includes Oregon, Idaho and Washington.

**Winter wheat: Acres harvested, yield, and production, Pacific Northwest  
and United States, 2008 and forecasted May 1, 2009**

State/area	Area harvested			Yield		Production		
	2008	Forecast 2009	2009/2008	2008	Forecast 2009	2008	Forecast 2009	2009/2008
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Percent</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Percent</i>
<b>Oregon</b>	<b>775</b>	<b>720</b>	<b>93</b>	<b>58.0</b>	<b>53.0</b>	<b>44,950</b>	<b>38,160</b>	<b>85</b>
Idaho	800	700	88	75.0	82.0	60,000	57,400	96
Washington	1,720	1,700	99	56.0	60.0	96,320	102,000	106
Pacific Northwest <sup>1</sup>	3,295	3,120	95	61.0	63.0	201,270	197,560	98
United States	39,614	33,995	86	47.2	44.2	1,867,903	1,502,074	80

<sup>1</sup> Includes Oregon, Idaho, and Washington.

## Potato Stocks Down 10 Percent from May 2008

The 13 major potato States held 75.4 million cwt of potatoes in storage May 1, 2009, down 10 percent from a year ago and 5 percent below May 1, 2007. Potatoes in storage accounted for 21 percent of the 2008 fall storage States' production, unchanged from May 1, 2008. Klamath Basin stocks totaled 750 thousand cwt on May 1, 2009, up 32 percent from a year ago. Klamath Basin stocks include potatoes stored in California and Klamath County, Oregon. Potato disappearance, at 292 million cwt, was 7 percent below May 1, 2008 and down 6 percent from 2007. Season-to-date shrink and loss, at 22.3 million cwt, was down 7 percent from the same date in both 2007 and 2008. Processors in the 9 major States have used 149 million cwt of potatoes this season, down 10 percent from the same period last year and down 9 percent from 2 years ago. Dehydrating usage accounted for 28.3 million cwt of the total processing, down 16 percent from last year and 23 percent below the same period in 2007.

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

State	2007 Crop			2008 Crop		
	Production	Total stocks May 1, 2008	May 1 stocks as % of production	Production	Total stocks May 1, 2009 2	May 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	460	12	3,939	500	13
Colorado	20,981	4,500	21	21,338	5,300	25
Idaho	130,010	35,000	27	114,805	30,000	26
Maine	16,668	4,300	26	14,769	3,700	25
Michigan	14,700	800	5	14,875	700	5
Minnesota	21,560	4,300	20	20,400	4,400	22
Montana	3,696	-	-	3,465	-	-
Nebraska <sup>3</sup>	8,217	1,000	12	8,342	1,100	13
New York	5,216	-	-	5,696	-	-
North Dakota	23,660	4,200	18	22,680	3,500	15
<b>Oregon</b>	<b>20,293</b>	<b>6,400</b>	<b>32</b>	<b>18,676</b>	<b>5,300</b>	<b>28</b>
Washington	100,800	19,000	19	93,000	16,500	18
Wisconsin	28,160	3,100	11	25,730	3,600	14
<b>13 State Total <sup>3</sup></b>	<b>397,753</b>	<b>83,960</b>	<b>21</b>	<b>367,715</b>	<b>75,400</b>	<b>21</b>
Klamath Basin <sup>4</sup>	-	570	-	-	750	-

<sup>1</sup> Stocks include processor holdings and most of the seed to plant the 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. Included in the 13 State total.

<sup>3</sup> April 1, 2009 stocks revised.

<sup>4</sup> Includes potato stocks in CA and Klamath Co., OR. Included in the 13 State total.

### Milk cows and milk production, selected states and United States, May 2008 <sup>1</sup> and 2009

State	Milk cows <sup>2</sup>		Milk per cow <sup>3</sup>		Milk production <sup>3</sup>		Change from 2008
	2008	2009	2008	2009	2008	2009	
	<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	1,845	1,821	1,905	1,885	3,515	3,433	-2.3
ID	543	550	1,850	1,800	1,005	990	-1.5
<b>OR</b>	<b>113</b>	<b>114</b>	<b>1,680</b>	<b>1,700</b>	<b>190</b>	<b>194</b>	<b>2.1</b>
WA	244	239	1,950	1,925	476	460	-3.4
WI	1,251	1,256	1,620	1,640	2,027	2,060	1.6
United States <sup>4</sup>	8,482	8,479	1,757	1,758	14,901	14,906	-

<sup>1</sup> 2008 revised.

<sup>2</sup> Includes dry cows, excludes heifers not yet fresh.

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

<sup>4</sup> Includes 23 States total.

**Milk cows and milk production: Oregon and United States, 2007-2008**

Year	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat				
		Per milk cow		Percentage of milkfat	Total	
		Milk	Milkfat		Milk	Milkfat
	<i>1,000 head</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>
<b>Oregon</b>						
2007 <sup>2</sup>	115	19,417	718	3.70	2,233	82.6
2008	114	19,772	726	3.67	2,254	82.7
<b>United States</b>						
2007 <sup>2</sup>	9,189	20,204	744	3.99	185,654	6,831.8
2008	9,315	20,396	751	3.68	189,992	6,998.4

<sup>1</sup> Average number of cows during the year, excluding heifers not yet fresh.

<sup>2</sup> Revised.

**Milk disposition: Oregon and United States, 2007-2008**

Year	Milk used where produced			Milk marketed by producers	
	Fed to calves	Used for milk, cream and butter	Total	Total <sup>1</sup>	Fluid grade <sup>2</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Percent</i>
<b>Oregon</b>					
2007 <sup>3</sup>	21	1	22	2,211	100
2008	19	1	20	2,234	100
<b>United States</b>					
2007 <sup>3</sup>	952	137	1,089	184,565	99
2008	949	129	1,078	188,914	99

<sup>1</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by herds managed on institutions. <sup>2</sup> Percentage of milk sold that is eligible for fluid use (grade A in most states). Includes fluid-grade milk used in manufacturing dairy products. <sup>3</sup> Revised.

**Milk and cream: Marketings, income and value, Oregon and United States, 2007-2008**

Year	Milk and cream sold				Used for milk, cream and butter by producer		Gross income <sup>3</sup>	Value of production <sup>4</sup>
	Milk utilized	Average return <sup>1</sup>		Cash receipts	Milk utilized	Value <sup>2</sup>		
		Per cwt. milk	Per pound milkfat					
	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
<b>Oregon</b>								
2007 <sup>5</sup>	2,211	18.30	4.95	404,613	1	183	404,796	408,639
2008	2,234	18.30	4.99	408,822	1	183	409,005	412,482
<b>United States</b>								
2007 <sup>5</sup>	184,565	19.22	5.22	35,453,399	137	27,073	35,480,472	35,665,894
2008	188,914	18.41	5.00	34,772,735	129	24,681	34,797,416	34,976,573

<sup>1</sup> Cash receipts divided by milk or milkfat. <sup>2</sup> Valued at average returns, per 100 pounds of milk, in combined marketings of milk and cream. <sup>3</sup> Cash receipts from marketing of milk and cream, plus value of milk used for home consumption. <sup>4</sup> Includes value of milk fed to calves. <sup>5</sup> Revised.

**Prices paid by farmers: Specified products, United States and Western Regions, April, 2006-2009**

Product and unit	United States				Western Region				
	2006	2007	2008	2009	2006	2007	2008	2009	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
<b>Fuels <sup>1</sup></b>									
Unleaded gasoline, service station	Gal.	2.57	2.63	3.28	1.94	2.68	3.13	3.44	2.22
Unleaded gasoline, bulk delivery	Gal.	2.60	2.64	3.33	1.97	2.70	3.07	3.42	2.22
Diesel fuel, bulk delivery	Gal.	2.28	2.43	3.62	1.69	2.34	2.49	3.69	1.71
L.P. Gas (propane, butane, etc)	Gal.	1.69	1.73	2.28	1.74	1.95	2.08	2.60	2.03
<b>Feed <sup>1</sup></b>									
Alfalfa meal	Cwt.	16.40	18.20	21.10	23.90	20.20	21.80	28.40	30.20
Alfalfa pellets	Cwt.	16.40	18.70	21.30	24.10	17.60	19.20	22.00	25.80
Cottonseed meal, 41%	Cwt.	18.20	20.00	23.00	25.60	23.10	27.60	34.40	33.50
Dairy feed, 16% protein	Tons	210.00	249.00	313.00	293.00	202.00	246.00	356.00	285.00
Broiler grower feed	Tons	255.00	306.00	387.00	464.00	286.00	266.00	562.00	578.00
Soybean meal, 44%	Cwt.	16.90	18.20	23.40	23.20	25.50	26.80	32.50	33.50
Stock salt	50 lbs.	4.67	5.02	5.45	5.93	5.64	5.62	6.58	7.12
Trace mineral blocks	50 lbs.	5.68	6.15	6.60	7.09	5.92	6.59	7.48	8.16
<b>Fertilizer <sup>2</sup></b>									
Anhydrous ammonia	Tons	521.00	523.00	755.00	680.00	653.00	668.00	941.00	748.00
Nitrogen solution, 32% N	Tons	269.00	308.00	426.00	409.00	326.00	344.00	520.00	460.00
Sulfate of ammonia	Tons	266.00	288.00	391.00	378.00	262.00	275.00	411.00	355.00
Urea, 44%-46%	Tons	362.00	453.00	552.00	486.00	413.00	471.00	613.00	585.00
<b>Agricultural chemicals <sup>3</sup></b>									
<b>Fungicides</b>									
Chlorothalonil (Bravo), 6# /Gal. EC	Gal.	46.70	47.00	48.20	59.80	-	-	-	-
Myclobutanil (Nova, Rally), 40% WP	Lb.	70.20	69.10	68.30	73.40	-	-	-	-
Sulfur, 95% WP	Lb.	0.40	-	-	*	-	-	-	-
Ziram, 76% WP	Lb.	2.88	3.08	3.35	3.94	-	-	-	-
<b>Herbicides</b>									
2, 4-D, 4# /Gal. EC	Gal.	16.20	15.90	17.20	19.30	-	-	-	-
Atrazine (AAtrex), 4# /Gal. L	Gal.	12.10	12.20	15.30	20.80	-	-	-	-
Glyphosate (Roundup), 4# /Gal. EC	Gal.	29.30	28.90	40.50	42.80	-	-	-	-
MCPA, 4# /Gal. EC	Gal.	18.90	18.50	19.10	21.80	-	-	-	-
<b>Insecticides</b>									
Azinphos-methyl (Guthion), 50% WP	Lb.	11.40	11.70	11.60	13.50	-	-	-	-
Carbaryl (Sevin), 80% S, SP, WP	Lb.	5.51	6.43	7.12	7.80	-	-	-	-
Chlorpyrifos (Lorsban), 4# /Gal. EC	Gal.	37.30	37.80	37.40	43.50	-	-	-	-
Malathion, 5# /Gal. EC	Gal.	30.70	31.80	35.10	39.20	-	-	-	-
Oil (Superior oil, Supreme, Volck)	Gal.	6.62	7.99	9.68	10.50	-	-	-	-
<b>Farm machinery and tractors <sup>3</sup></b>									
Baler, round, 1200-1500 lb. bale	Each	20,300	21,900	23,300	25,100	-	-	-	-
Disk harrow, tandem, 18-20 ft.	Each	22,000	23,400	24,100	27,800	-	-	-	-
Field cultivator, 20-25 ft.	Each	21,000	22,100	23,600	27,800	-	-	-	-
Tractor, 2-WD, 50-59 P.T.O H.P.	Each	23,700	24,300	25,000	24,500	-	-	-	-
Tractor, 2-WD, 140-159 P.T.O H.P.	Each	95,500	100,000	104,000	111,000	-	-	-	-
Tractor, 4-WD, 200-280 P.T.O H.P.	Each	150,000	154,000	176,000	195,000	-	-	-	-
Windrower, self propelled, 14-16 ft.	Each	75,100	78,700	83,500	93,300	-	-	-	-

<sup>1</sup> Western Region includes CA, OR, and WA. <sup>2</sup> Western Region includes ID, OR, and WA. <sup>3</sup> Not published at the regional level. \* Discontinued in 2007

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