OREGON AGRI-FACTS

NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA, NASS, Oregon Field Office
Phone: 503-326-2131
Toll Free: 1-800-338-2157
Email: nass-or@nass.usda.gov

Released: May 30, 2006
Volume: 10-06 USPS 592-430
Internet-www.nass.usda.gov/or

Highlights in this issue
• Winter wheat • Hay stocks • Potato stocks
• Milk production • Milk PDI •Price paid

National releases in June
•9 Crop production •14 Potato stocks•
•16 Milk production •30 Acreage •30 Grain stocks

May Winter Wheat Production and Hay Stocks

Winter wheat production in Oregon is forecast at 41.8 million bushels, down from 47.6 million bushels last year. Acreage to be harvested for grain is expected to be 760 thousand acres, a decrease of 20,000 acres from last year. Average yield is forecast at 55 bushels, down 6 bushels from last year's final yield.
Hay stocks are defined as all hay on hand or stored on the total acres operated, regardless of ownership or intended use.

Hay stocks in Oregon totaled 210,000 tons as of May 1, 2006. This accounts for about 7 percent of the 2005 crop production in the State. There were 1,790,000 tons of stocks on hand December 1, 2005, which brings total disappearance from December to May to 1,580,000 tons. The first look at Oregon's hay acreage for 2006 will be released on June 30.

Winter wheat: Acres harvested, yield, and production, Pacific Northwest and United States, 2005 and forecasted May 1, 2006

State/area	Area harvested			Yield		Production		
	2005	Forecast 2006	2006/ 2005	2005	Forecast 2006	2005	Forecast 2006	2006/ 2005
	1,000 acres	*1,000 acres*	*Percent*	*Bushels*	*Bushels*	*1,000 bushels*	*1,000 bushels*	*Percent*
Oregon	**780**	**760**	**97**	**61.0**	**55.0**	**47,580**	**41,800**	**88**
Idaho	730	710	97	91.0	90.0	66,430	63,900	96
Washington	1,800	1,800	100	67.0	68.0	120,600	122,400	101
Pacific Northwest [1]	3,310	3,270	99	-	-	234,610	228,100	97
United States	33,794	31,177	92	44.4	42.4	1,499,129	1,322,831	88

[1] Includes Oregon, Idaho, and Washington.

Hay: Stocks on farms for the Pacific Northwest [1] and United States December 1 and May 1, 2004-2005 crops

State/area	2004 crop			2005 crop		
	Production	Dec 1, 2004 stocks	May 1, 2005 stocks	Production	Dec 1, 2005 stocks	May 1, 2006 stocks
	1,000 tons	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*	*1,000 tons*
Oregon	3,624	2,366	362	3,140	1,790	210
Idaho	5,350	2,782	535	5,382	2,260	375
Washington	3,392	1,560	322	3,210	1,475	250
Pacific Northwest	12,366	6,708	1,219	11,732	5,525	835
United States	**158,247**	**114,516**	**27,758**	**150,590**	**105,056**	**21,315**

[1] Includes Oregon, Idaho and Washington.

Oregon's May 1, Stocks Up from Previous Year

Potato stocks in Oregon totaled 5 million cwt. as of May 1, 2006, 28 percent more than a year ago. These stocks account for 23 percent of the 2005 crop production in Oregon. The stocks estimate includes potatoes received from other States now being stored in Oregon. About 83 percent of the stocks were in the Hermiston/Boardman area, while 2 percent was from the Klamath Basin area. Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after May 1.

Potatoes: Production and total stocks of fall potatoes, 2004 and 2005 crops [1]

State	Crop of 2004			Crop of 2005		
	Production	Total stocks May 1, 2005	May 1 stocks as % of production	Production	Total stocks May 1, 2006	May 1 stocks as % of production
	1,000 cwt.	*1,000 cwt.*	*Percent*	*1,000 cwt.*	*1,000 cwt.*	*Percent*
Oregon	**19,775**	**3,900**	**20**	**22,023**	**5,000**	**23**
Idaho	131,970	38,500	29	116,975	30,000	26
Washington	93,810	15,500	17	95,480	17,000	18
California	3,648	500	14	3,240	400	12
Colorado	23,791	6,000	25	22,292	4,300	19
Maine	19,065	5,000	26	15,736	4,600	29
Michigan	13,650	900	7	13,920	900	6
Minnesota	18,920	5,100	27	17,630	2,700	15
Montana	3,551	500	14	3,434	-	-
Nebraska	9,288	-	-	8,245	1,200	15
New York	5,184	-	-	5,226	-	-
North Dakota	26,765	7,200	27	20,500	2,800	14
Ohio [2]	1,080	-	-	-	-	-
Pennsylvania [2]	2,640	-	-	-	-	-
Wisconsin	30,450	3,800	12	27,880	3,700	13
15 State Total [3]	403,587	86,900	22	372,581	72,600	19

[1] Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2005 totaled 24.7 million cwt.
[2] Stock estimates discontinued in 2005.
[3] 13 States for the 2005 crop.

Milk cows and milk production, selected states and United States, April 2005 and 2006

State	Milk cows [1]		Milk per cow		Milk production		Change from 2005
	2005	2006	2005	2006	2005	2006	
	1,000 head	*1,000 head*	*Pounds*	*Pounds*	*Million pounds*	*Million pounds*	*Percent*
CA	1,744	1,785	1,850	1,920	3,226	3,427	6
ID	441	476	1,880	1,880	829	895	8
OR	**121**	**121**	**1,640**	**1,610**	**198**	**195**	**-2**
WA	239	238	2,020	1,980	483	471	-2
WI	1,233	1,241	1,560	1,620	1,923	2,010	5
United States	8,099	8,228	1,707	1,775	13,825	14,604	6

[1] Includes dry cows, excludes heifers not yet fresh.

Subscribe to receive Oregon Agri-Facts Report via E-mail, please visit our website at:
www.nass.usda.gov/or
Select "**Subscribe to OR reports**" located on the right column under title **"I Want To…"** and follow the instructions on the screen.

Milk Production, Disposition and Income - 2005

Oregon milk production increased marginally in 2005 to 2,284 million pounds. Cash receipts from marketings of milk during 2005 were approximately $356 million, down slightly from 2004. Marketings totaled 2,264 million pounds, which include whole milk sold to plants and dealers and milk sold directly to consumers.

Milk cows and milk production: Oregon and United States, 2004-2005

Year	Number of milk cows on farms [1]	Production of milk and milkfat				
		Per milk cow		Percentage of milkfat	Total	
		Milk	Milkfat		Milk	Milkfat
	1,000 head	*Pounds*	*Pounds*	*Percent*	*Million pounds*	*Million pounds*
	Oregon					
2004	120	18,917	696	3.68	2,270	83.5
2005	121	18,876	693	3.67	2,284	83.8
	United States					
2004	9,012	18,967	696	3.67	170,934	6,269.8
2005	9,041	19,576	716	3.66	176,989	6,482.4

[1] Average number of cows during the year, excluding heifers not yet fresh.

Milk disposition: Oregon and United States, 2004-2005

Year	Milk used where produced			Milk marketed by producers	
	Fed to calves	Used for milk, cream and butter	Total	Total [1]	Fluid grade [2]
	Million pounds	*Million pounds*	*Million pounds*	*Million pounds*	*Percent*
	Oregon				
2004	19	4	23	2,247	100
2005	18	2	20	2,264	100
	United States				
2004	956	147	1,103	169,830	98
2005	942	135	1,077	175,912	98

[1] 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. [2] Percentage of milk sold that is eligible for fluid use (grade A in most states). Includes fluid-grade milk used in manufacturing dairy products.

Milk and cream: Marketings, income and value, Oregon and United States, 2004-2005

Year	Milk and cream sold				Used for milk, cream and butter where produced		Gross income [3]	Value of production [4]
	Milk utilized	Average return [1]		Cash receipts				
		Per cwt. milk	Per pound milkfat		Milk utilized	Value [2]		
	Million pounds	*Dollars*	*Dollars*	*1,000 dollars*	*Million pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
	Oregon							
2004	2,247	16.00	4.35	359,520	4	640	360,160	363,200
2005	2,264	15.70	4.28	355,448	2	314	355,762	358,588
	United States							
2004	169,830	16.13	4.40	27,386,588	147	24,084	27,410,672	27,567,726
2005	175,912	15.20	4.15	26,737,882	135	20,751	26,758,633	26,903,822

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

Prices paid by farmers: Specified products, United States and Western Regions, April, 2003-2006

Product and unit		United States				Western Region			
		2003	2004	2005	2006	2003	2004	2005	2006
		Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Fuels [1]									
Unleaded gasoline, service station	Gal.	1.61	1.75	2.21	2.57	1.99	2.01	2.44	2.68
Unleaded gasoline, bulk delivery	Gal.	1.60	1.76	2.23	2.60	1.89	1.98	2.43	2.70
Diesel fuel, bulk delivery	Gal.	1.24	1.31	1.97	2.28	1.28	1.51	2.10	2.34
L.P. Gas (propane, butane, etc)	Gal.	1.21	1.21	1.47	1.69	1.38	1.32	1.64	1.95
Feed [1]									
Alfalfa meal	Cwt.	15.00	14.90	15.40	16.40	18.70	18.50	19.20	20.20
Alfalfa pellets	Cwt.	15.30	15.20	15.20	16.40	16.00	16.10	16.50	17.60
Cottonseed meal, 41%	Cwt.	16.60	18.40	17.20	18.20	19.80	20.60	22.80	23.10
Dairy feed, 16% protein	Tons	200.00	218.00	197.00	210.00	209.00	207.00	192.00	202.00
Broiler grower feed	Tons	234.00	278.00	237.00	255.00	293.00	275.00	235.00	286.00
Soybean meal, 44%	Cwt.	14.50	19.60	16.10	16.90	22.30	24.60	25.40	25.50
Stock salt	50 lbs.	4.30	4.53	4.78	4.67	4.50	5.51	5.68	5.64
Trace mineral blocks	50 lbs.	5.40	5.53	5.52	5.68	5.40	5.88	5.86	5.92
Fertilizer [2]									
Anhydrous ammonia	Tons	373.00	379.00	416.00	521.00	528.00	509.00	529.00	653.00
Nitrogen solution, 32% N	Tons	184.00	197.00	243.00	269.00	251.00	254.00	300.00	326.00
Sulfate of ammonia	Tons	195.00	205.00	244.00	266.00	199.00	202.00	231.00	262.00
Urea, 44%-46%	Tons	261.00	276.00	332.00	362.00	310.00	312.00	376.00	413.00
Agricultural chemicals [3]									
Fungicides									
Chlorothalonil (Bravo), 6# /Gal. EC	Gal.	47.20	47.40	45.20	46.70	-	-	-	-
Myclobutanil (Nova, Rally), 40% WP	Lb.	68.10	70.00	72.20	70.20	-	-	-	-
Sulfur, 95% WP	Lb.	0.32	0.34	0.37	0.40	-	-	-	-
Ziram, 76% WP	Lb.	2.70	2.67	2.86	2.88	-	-	-	-
Herbicides									
2, 4-D, 4# /Gal. EC	Gal.	15.20	15.20	15.90	16.20	-	-	-	-
Atrazine (AAtrex), 4# /Gal. L	Gal.	12.30	12.20	12.40	12.10	-	-	-	-
Glyphosate (Roundup), 4# /Gal. EC	Gal.	43.30	39.70	33.80	29.30	-	-	-	-
MCPA, 4# /Gal. EC	Gal.	17.70	17.60	18.00	18.90	-	-	-	-
Insecticides									
Azinphos-methyl (Guthion), 50% WP	Lb.	10.60	10.70	10.80	11.40	-	-	-	-
Carbaryl (Sevin), 80% S, SP, WP	Lb.	5.50	5.85	5.85	5.51	-	-	-	-
Chlorpyrifos (Lorsban), 4# /Gal. EC	Gal.	41.30	41.30	38.70	37.30	-	-	-	-
Malathion, 5# /Gal. EC	Gal.	28.50	29.60	30.00	30.70	-	-	-	-
Oil (Superior oil, Supreme, Volck)	Gal.	5.60	5.87	5.99	6.62	-	-	-	-
Farm machinery and tractors [3]									
Baler, round, 1200-1500 lb. bale	Each	18,300	19,500	20,300	20,300	-	-	-	-
Disk harrow, tandem, 18-20 ft.	Each	19,300	19,400	21,600	22,000	-	-	-	-
Field cultivator, 20-25 ft.	Each	15,900	17,500	19,600	21,000	-	-	-	-
Tractor, 2-WD, 50-59 P.T.O H.P.	Each	21,300	21,500	23,400	23,700	-	-	-	-
Tractor, 2-WD, 140-159 P.T.O H.P.	Each	84,100	86,900	91,900	95,500	-	-	-	-
Tractor, 4-WD, 200-280 P.T.O H.P.	Each	133,000	141,000	142,000	150,000	-	-	-	-
Windrower, self propelled, 14-16 ft.	Each	64,200	67,300	72,100	75,100	-	-	-	-

[1] Western Region includes CA, OR, and WA.
[2] Western Region includes ID, OR, and WA.
[3] Not published at the regional level.

USDA-NASS
Oregon Field Office
1735 Federal Bldg., 1220 SW 3rd
Portland, OR 97204

PRSRT STD
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38