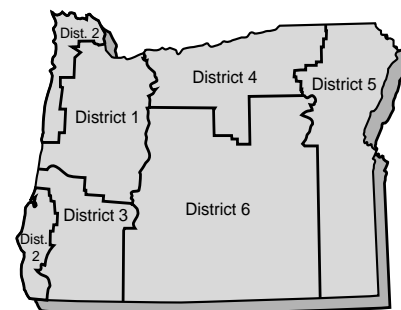


# Commodity Data Sheet

## Dairy



Commodity number-year: 9140-06\*

Extension Economic Information Office  
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**June 2007**

Item and area	Unit	2002	2003	2004	2005	2006
<b>Oregon</b>						
Milk cow inventory: January 1						
Cows & heifers having calved	1,000 head	105	117	117	120	121
Replacement heifers, 500 lbs & over	1,000 head	55	60	70	60	75
Milk cows on farm (annual average)	1,000 head	114	119	120	121	118
Production						
Milk	Million pounds	2,093	2,177	2,270	2,284	2,242
American type cheese, total <sup>1/</sup>	Thousand pounds	94,160	100,619	104,879	114,878	113,780
Cottage cheese curd	Thousand pounds	3,090	3,580	3,294	3,662	2,428
Ice cream, regular, hard	Thousand gallons	11,553	13,279	13,565	12,768	10,934
Ice cream, regular, mix	Thousand gallons	6,408	7,398	7,694	7,836	6,447
Wholesale milk price	Dollars per cwt <sup>2/</sup>	12.50	12.50	16.00	15.70	14.70
Cash receipts, milk	Million dollars	259.3	270.1	359.5	355.4	326.3
Feed prices <sup>3/</sup>						
Alfalfa hay	Dollars per ton	101.00	94.00	108.00	118.00	129.00
Dairy-mix, 16% protein (Pacific <sup>4/</sup> )	Dollars per ton	202.00	209.00	207.00	192.00	202.00
<b>United States</b>						
Milk cow inventory: January 1						
Cows & heifers having calved	Thousand head	9,105.6	9,141.7	8,989.5	9,005.0	9,062.9
Replacement heifers, 500 lbs & over	Thousand head	4,054.8	4,113.9	4,020.0	4,118.3	4,275.0
Milk cows on farm (annual average)	Thousand head	9,139.0	9,083.0	9,012.0	9,043.0	9,112.0
Production						
Milk	Million pounds	170,063	170,394	170,934	176,929	181,798
Cheese, total <sup>1/</sup>	Million pounds	8,547.3	8,557.2	8,873.1	9,149.3	9,534.3
Butter	Million pounds	1,355.1	1,242.4	1,246.7	1,347.4	1,448.5
Cottage cheese, creamed & lowfat	Million pounds	748.5	769.5	778.8	784.6	775.3
Ice cream, regular, total	Million gallons	1,005.0	992.9	919.9	959.9	965.8
All stocks: December 31 <sup>5/</sup>						
Natural cheese	Million pounds	730.1	724.4	705.8	758.2	817.4
Butter, commercial	Million pounds	157.8	99.6	45.0	58.6	108.6
Nonfat dry milk	Million pounds	98.9	110.8	98.2	115.8	79.1
Consumption per person						
Milk & cream, fluid <sup>6/</sup>	Pounds	206.7	205.9	204.9	202.5	n/a
Butter	Pounds	4.4	4.5	4.5	4.6	n/a
Cheese <sup>7/</sup>	Pounds	30.5	30.5	31.2	31.4	n/a
Frozen dairy products <sup>8/</sup>	Pounds	26.6	27.1	25.3	24.1	n/a

\*Shaded area of Oregon map represents major area of production for this commodity. n/a - not available at this time. 1/ Excludes cottage cheese. 2/ Hundredweight (cwt) is equal to 100 pounds. 3/ Hay prices are prices received and dairy-mix prices are prices paid by farmers. 4/ Pacific States include Oregon, Washington, and California. 5/ Includes government holdings. 6/ Product weight of beverage milks, fluid creams, egg nog and yogurt. 7/ Includes American and other. 8/ Includes ice cream, lowfat ice cream, sherbet, frozen yogurt and other frozen products.

Sources: USDA/NASS (National Agricultural Statistics Service) and other government reports.

Electronic access to this publication is available at: <http://oregonstate.edu/oain/>. Click the Commodity Data Sheets button.

## Milk cows: Number by county, Oregon, January 1, 1980-2006

District & county	1980	1990	2000	2004r	2005r	2006p
	Head	Head	Head	Head	Head	Head
Benton	-	-	2,000	2,400	2,400	2,300
Clackamas	4,000	3,600	-	1,500	1,500	1,500
Lane	3,800	3,100	2,500	2,400	2,400	2,400
Linn	4,900	6,600	5,900	6,000	6,000	6,100
Marion	10,800	14,500	18,000	17,400	17,500	17,000
Polk	2,800	3,200	5,500	6,000	6,000	6,100
Washington	6,900	6,200	3,800	3,500	3,400	3,400
Yamhill	5,000	5,700	4,800	5,000	5,000	4,800
Not disclosed	2,930	2,300	1,910	-	-	-
<b>Willamette Valley</b>	<b>41,130</b>	<b>45,200</b>	<b>44,410</b>	<b>44,200</b>	<b>44,200</b>	<b>43,600</b>
Clatsop	1,200	1,500	760	900	900	2,000
Coos	7,600	6,000	2,700	3,090	3,250	3,250
Tillamook	18,700	23,700	24,000	29,500	29,000	28,600
Not disclosed	2,750	1,860	705	340	400	430
<b>Coastal</b>	<b>30,250</b>	<b>33,060</b>	<b>28,165</b>	<b>33,830</b>	<b>33,550</b>	<b>34,280</b>
Douglas	1,000	400	-	-	-	-
Jackson	3,300	1,400	800	450	450	400
Josephine	3,900	3,300	2,850	2,900	2,900	2,800
<b>South Western</b>	<b>8,200</b>	<b>5,100</b>	<b>3,650</b>	<b>3,350</b>	<b>3,350</b>	<b>3,200</b>
Not disclosed	1,200	850	520	25,330	26,330	26,330
<b>North Central</b>	<b>1,200</b>	<b>850</b>	<b>520</b>	<b>25,330</b>	<b>26,330</b>	<b>26,330</b>
Malheur	7,700	6,600	4,300	4,000	4,000	4,000
Not disclosed	2,200	2,350	660	290	300	290
<b>Eastern</b>	<b>9,900</b>	<b>8,950</b>	<b>4,960</b>	<b>4,290</b>	<b>4,300</b>	<b>4,290</b>
Crook	420	200	100	-	-	-
Deschutes	1,100	1,100	1,100	1,100	1,100	-
Klamath	2,400	4,300	4,380	4,850	5,000	4,900
Not disclosed	400	240	1,220	60	60	1,110
<b>South Central</b>	<b>4,320</b>	<b>5,840</b>	<b>6,800</b>	<b>6,010</b>	<b>6,160</b>	<b>6,010</b>
<b>State total</b>	<b>95,000</b>	<b>99,000</b>	<b>88,505</b>	<b>117,010</b>	<b>117,890</b>	<b>117,710</b>

*r - revised, p - preliminary. A "-" indicates the data may not exist or may not be displayed due to confidentiality rules. The "not disclosed" values are the sum of all values hidden by the dashes and any county not listed. The Extension Economic Information Office uses different methods than USDA/NASS to set these estimates.*

*Source: Oregon Agricultural Information Network (OAIN), Extension Economic Information Office, Oregon State University*

## Milk: Value of sales by farmers by county, Oregon, 1980-2006<sup>1/</sup>

District & county	1980	1990	2000	2004r	2005r	2006p
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Benton	-	-	4,283	7,162	7,038	5,893
Clackamas	6,044	7,085	-	4,263	4,336	3,954
Lane	5,948	6,370	5,353	7,162	7,503	7,303
Linn	7,761	13,572	12,073	17,052	17,905	15,692
Marion	20,661	32,058	41,983	51,923	52,222	45,482
Polk	4,805	6,747	12,187	18,757	18,434	17,097
Washington	11,021	13,299	7,977	9,947	9,496	8,663
Yamhill	8,235	11,726	10,636	14,920	15,900	13,195
Not disclosed	4,662	4,823	4,118	-	-	-
<b>Willamette Valley</b>	<b>69,137</b>	<b>95,680</b>	<b>98,610</b>	<b>131,187</b>	<b>132,835</b>	<b>117,279</b>
Clatsop	1,762	3,896	2,205	2,664	2,664	6,364
Coos	10,506	10,415	5,537	5,880	6,632	8,886
Tillamook	32,175	62,999	77,648	91,522	97,077	96,404
Not disclosed	3,715	3,568	2,121	1,065	1,343	1,589
<b>Coastal</b>	<b>48,158</b>	<b>80,878</b>	<b>87,511</b>	<b>101,131</b>	<b>107,717</b>	<b>113,243</b>
Douglas	1,198	715	-	-	-	-
Jackson	5,375	2,964	1,621	970	1,005	833
Josephine	6,850	7,384	6,215	8,036	8,100	7,134
<b>South Western</b>	<b>13,423</b>	<b>11,063</b>	<b>7,836</b>	<b>9,006</b>	<b>9,105</b>	<b>7,967</b>
Not disclosed	1,283	1,391	925	54,668	59,990	59,886
<b>North Central</b>	<b>1,283</b>	<b>1,391</b>	<b>925</b>	<b>54,668</b>	<b>59,990</b>	<b>59,886</b>
Malheur	9,725	12,435	8,009	10,360	10,360	8,575
Not disclosed	3,218	4,071	1,318	1,010	917	877
<b>Eastern</b>	<b>12,943</b>	<b>16,506</b>	<b>9,327</b>	<b>11,370</b>	<b>11,277</b>	<b>9,452</b>
Crook	670	256	220	-	-	-
Deschutes	1,863	2,176	3,264	3,030	2,450	-
Klamath	3,921	9,451	11,283	16,526	16,538	15,006
Not disclosed	74	-	2,301	161	150	2,439
<b>South Central</b>	<b>6,528</b>	<b>11,883</b>	<b>17,068</b>	<b>19,718</b>	<b>19,138</b>	<b>17,445</b>
<b>State total</b>	<b>151,472</b>	<b>217,401</b>	<b>221,277</b>	<b>327,080</b>	<b>340,062</b>	<b>325,274</b>

<sup>1/</sup> Totals may not add due to rounding. r - revised, p - preliminary. A "-" indicates the data may not exist or may not be displayed due to confidentiality rules. The "not disclosed" values are the sum of all values hidden by the dashes and any county not listed. The Extension Economic Information Office uses different methods than USDA/NASS to set these estimates.

Source: Oregon Agricultural Information Network (OAIN), Extension Economic Information Office, Oregon State University

## Milk: Production, price and income, Oregon, 1940-2006

Year	Milk production		Average price <sup>1/</sup>	Cash receipts	Value of home consumption <sup>2/</sup>	Gross income <sup>3/</sup>
	Total	Per cow				
	<i>Million pounds</i>	<i>Pounds</i>	<i>Dollars/cwt<sup>4/</sup></i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1940	1,394	5,620	1.83	21,477	3,111	24,588
1950	1,253	5,940	4.58	48,824	6,504	55,328
1960	1,131	6,980	4.72	48,385	3,304	51,689
1970	970	10,000	6.09	56,246	1,340	57,587
1977	1,052	11,312	10.16	103,641	813	104,454
1978	1,065	11,452	11.06	114,622	995	115,617
1979	1,103	11,734	12.40	133,327	992	134,320
1980	1,169	12,305	13.48	151,472	1,752	153,224
1981	1,220	12,577	14.20	166,840	1,846	168,686
1982	1,301	13,141	14.16	178,532	1,841	180,372
1983	1,363	13,495	14.23	188,021	1,850	189,871
1984	1,338	13,653	13.88	179,404	1,804	181,208
1985	1,438	14,380	13.15	184,927	1,184	186,111
1986	1,471	14,859	12.76	183,182	1,276	184,458
1987	1,471	15,649	12.73	183,213	1,146	184,359
1988	1,503	15,989	12.43	181,880	1,243	183,123
1989	1,509	15,884	13.60	200,468	1,088	201,556
1990	1,611	16,273	13.50	213,011	945	213,956
1991	1,659	16,590	12.52	203,610	877	204,487
1992	1,712	16,784	13.38	225,642	803	226,445
1993	1,692	16,920	12.91	214,577	775	215,352
1994	1,714	17,140	13.00	218,897	780	219,677
1995	1,677	17,289	12.91	212,901	387	213,288
1996	1,608	17,290	15.01	236,999	600	237,599
1997	1,610	17,889	13.81	218,120	690	218,810
1998	1,583	17,787	16.00	249,280	640	249,920
1999	1,665	18,708	14.90	244,360	745	245,105
2000	1,640	18,222	12.80	207,488	384	207,872
2001	1,717	18,074	15.50	264,895	155	265,050
2002	2,093	18,360	12.50	259,250	250	259,500
2003	2,177	18,294	12.50	270,125	250	270,375
2004	2,270	18,917	16.00	359,520	640	360,160
2005	2,284	18,876	15.70	355,448	314	355,762
2006	2,242	19,000	14.70	326,340	147	326,487

1/ Cash receipts divided by milk. 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 and producer-churned butter.

4/ Hundredweight (cwt) is equal to 100 pounds.

Sources: Oregon Agricultural Information Network (OAIN), Extension Economic Information Office, Oregon State University and USDA/NASS (National Agricultural Statistics Service)



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