



United States Department of Agriculture  
National Agricultural Statistics Service

# Agriculture in Idaho

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## Mid-January Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of January showed increases for alfalfa hay, dry beans, potatoes, and all wheat. Prices decreased for all barley, feed barley, all cattle, and milk. Prices were unchanged from last month for malting barley.

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 150 percent, based on 1990-92=100, increased 6 points (4.2 percent) from December. Higher prices were received for corn, soybeans, broilers, and wheat. Lower prices were received for milk, tomatoes, hogs, and turkeys.

### Prices Received by Farmers for Selected Commodities, Jan. 2007-Jan. 2008

Commodity	Unit	Idaho			United States			
		January 2007	December 2007	January 2008	January 2007	December 2007	January 2008	
							Price <sup>1/</sup>	% Parity
<b>CROPS:</b>								
Alfalfa Hay	Ton	116.00	142.00	145.00	112.00	136.00	135.00	--
Barley, All	Bu.	3.20	4.41	4.31	3.03	4.51	4.92	60
Feed	Bu.	3.40	4.91	4.75	3.11	4.78	5.23	--
Malting	Bu.	3.13	4.20	4.20	3.00	4.36	4.75	--
Dry Beans	Cwt.	22.70	29.00	30.00	22.70	27.00	28.40	47
Potatoes <sup>2/</sup>	Cwt.	5.90	5.50	5.55	7.06	7.09	7.11	38
Fresh <sup>3/</sup>	Cwt.	6.50	6.20	--	8.53	8.72	--	--
Processing	Cwt.	5.60	5.20	--	6.13	6.07	--	--
Wheat, All	Bu.	4.39	6.75	7.48	4.53	7.74	8.55	71
<b>LIVESTOCK &amp; PRODUCTS:</b>								
Beef Cattle <sup>4/</sup>	Cwt.	76.30	79.10	79.00	84.30	88.90	89.40	39
Cows <sup>5/</sup>	Cwt.	40.90	41.90	41.60	44.40	44.90	46.20	--
Steers & Heifers	Cwt.	89.40	93.60	92.80	89.80	95.10	95.20	--
Calves	Cwt.	106.00	107.00	102.00	115.00	118.00	116.00	35
Lambs	Cwt.	82.00	97.00	--	96.50	98.50	--	--
Milk, All <sup>6/</sup>	Cwt.	13.50	20.20	19.50	14.50	21.50	20.70	47 <sup>7/</sup>

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers & heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Seasonally adjusted price as percentage of parity price.

### United States Price Index Summary Table

Index 1990-92 = 100	December 2006	January 2007	December 2007		January 2008 Preliminary
			Preliminary	Revised	
Prices Received	120	123	151	144	150
Prices Paid	151	155	162	165	168
Ratio <sup>1/</sup>	79	79	93	87	89

1/Ratio of index of prices received by farmers to index of prices paid.

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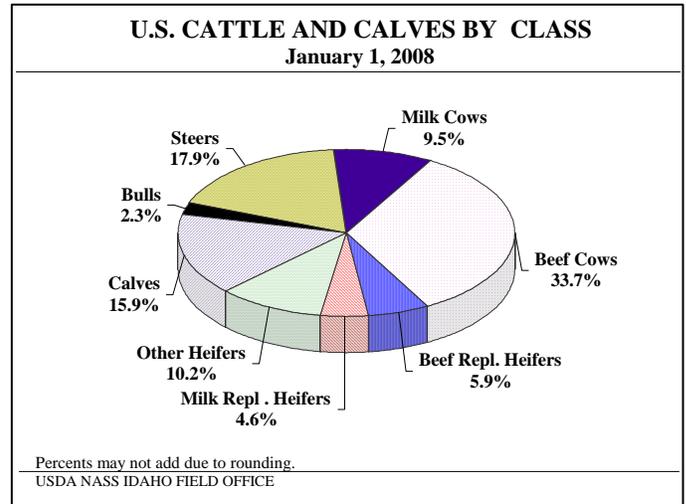
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## Idaho and U.S. Cattle Inventory

Idaho cattle and calf inventory totaled 2.23 million head as of January 1, 2008. This was up 2 percent from the 2.18 million head in the State on January 1, 2007. There were 460,000 beef cows, down 3 percent, and 530,000 milk cows, up 6 percent, on hand at the beginning of the year. The number of beef replacement heifers, at 95,000, was down 10 percent and heifers for milk cow replacement, at 305,000, were up 17 percent. Statewide, there were 310,000 steers over 500 pounds, 35,000 bulls over 500 pounds and 300,000 calves under 500 pounds on January 1. The 2007 calf crop totaled 950,000 head, up 2 percent from the calf crop of 2006.

All cattle and calves in the United States as of January 1, 2008, totaled 96.7 million head, slightly below the 97.0 million on January 1, 2007. All cows and heifers that have calved, at 41.8 million, were down 1 percent from the 42.0 million on January 1, 2007. Beef cows, at 32.6 million, were down 1 percent from January 1, 2007. Milk cows, at 9.22 million, were up 1 percent from January 1, 2007. All heifers 500 pounds and over, at 20.0 million, were down slightly.

Beef replacement heifers, at 5.67 million, were down 4 percent and milk replacement heifers, at 4.46 million, were up 3 percent. Other heifers, at 9.88 million, were down slightly. Steers weighing 500 pounds and over, at 17.3 million, were up slightly. Calves under 500 pounds, at 15.4 million, were down 1 percent. The 2007 calf crop was estimated at 37.4 million head, down slightly from 2006. Calves born during the first half of the year are estimated at 27.2 million, down 1 percent from 2006.



### Cattle Inventory, January 1, 2007-2008

State	All Cattle & Calves			All Cows That Have Calved			Calf Crop		
	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007	2006	2007	2007 as % of 2006
	<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>Percent</i>
Arizona	940	970	103	350	350	100	280	275	98
California	5,500	5,450	99	2,490	2,490	100	2,080	2,010	97
Colorado	2,700	2,750	102	840	850	101	780	790	101
Idaho	2,180	2,230	102	975	990	102	930	950	102
Montana	2,400	2,600	108	1,400	1,540	110	1,450	1,600	110
Nevada	500	450	90	260	245	94	205	195	95
New Mexico	1,580	1,530	97	800	800	100	600	590	98
Oregon	1,340	1,390	104	690	720	104	650	680	105
Texas	14,000	13,800	99	5,650	5,600	99	5,000	4,900	98
Utah	830	850	102	430	450	105	390	400	103
Washington	1,140	1,090	96	500	515	103	455	460	101
Wyoming	1,430	1,320	92	770	740	96	750	710	95
United States	97,002.9	96,668.6	100	42,023.2	41,776.5	99	37,518.7	37,360.7	100

### Idaho Cattle on Feed Down 8 Percent

Cattle and calves on feed for the slaughter market in Idaho from feedlots with a capacity of 1,000 or more head on February 1, 2008 totaled 235,000 head, 8 percent below the February 1, 2007 inventory. The cattle on feed inventory was unchanged from the number on feed January 1, 2008. Placements of cattle in State feedlots with a capacity of 1,000 or more head during January totaled 43,000 head, unchanged from January 2007 placements. Marketings of cattle from feedlots with 1,000 head or more during January totaled 42,000 head, down 5,000 head from the same month a year ago. Other disappearance totaled 1,000 during January, unchanged from January 2007.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 12.0 million head on February 1, 2008. The inventory was 2 percent above February 1, 2007 but 1 percent below February 1, 2006. This is the second highest February 1 inventory since the series began in 1996. Placements in feedlots during January totaled 1.79 million, 6 percent above 2007 but 19 percent below 2006. Net placements were 1.73 million head. During January, placements of cattle and calves weighing less than 600 pounds were 400,000, 600-699 pounds were 467,000, 700-799 pounds were 525,000, and 800 pounds and greater were 395,000. Marketings of fed cattle during January totaled 1.86 million, 1 percent above 2007 and 3 percent above 2006. Other disappearance totaled 60,000 during January, 38 percent below 2007 and 28 percent below 2006.

## Cattle on Feed: Number on Feed, 1,000 + Capacity Feedlots <sup>1/</sup>

State	February 1, 2007	January 1, 2008	February 1, 2008		
			Number	As % of 2007	As % of January
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>Percent</i>
Arizona	334	368	373	112	101
California	540	560	555	103	99
Colorado	1,040	1,100	1,090	105	99
Idaho	255	235	235	92	100
Iowa	530	570	570	108	100
Kansas	2,430	2,480	2,430	100	98
Nebraska	2,540	2,530	2,510	99	99
New Mexico	135	160	160	119	100
Oklahoma	350	350	355	101	101
South Dakota	230	230	230	100	100
Texas	2,800	2,960	2,930	105	99
Washington	177	164	153	86	93
Other States	365	390	375	103	96
United States	11,726	12,097	11,966	102	99

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

### Idaho Milk Production up 7.3 Percent

Idaho milk production during January 2008 totaled 997 million pounds, a 7.3 percent increase from the same month last year, and up 6 million pounds from December 2007. Revised production for December 2007 totaled 991 million pounds, up 6 million pounds from the preliminary estimate, and 7.7 percent above December 2006. Average milk production per cow in January 2008 was 1,870 pounds, unchanged from December 2007, but up 20 pounds from January 2007. The average number of milk cows during January was 533,000 head, up 3,000 head from December 2007 and up 31,000 head from January 2007. Idaho's annual production during 2007 was 11.5 billion pounds, 5.9 percent above 2006. Idaho's 2006 milk production was revised to 10.9 billion pounds, up slightly from the preliminary estimate. Production per cow averaged 22,513 pounds for 2007, 167 pounds above 2006. The average number of milk cows on farms in Idaho during 2007 was 513,000 head, up 25,000 head from the previous year.

Milk production in the 23 major States during January totaled 14.6 billion pounds, up 2.4 percent from January 2007. December production, unrevised at 14.4 billion pounds, was up 2.8 percent from December 2006. Production per cow in the 23 major States averaged 1,743 pounds for January, 17 pounds above January 2007. The number of milk cows on farms in the 23 major States was 8.40 million head, 120,000 head more than January 2007, and 15,000 head more than December 2007.

### Milk Cows and Production: Selected States, January 2007-2008

State	Milk Cows 1/		Milk Per Cow 2/		Milk Production 2/		Change From 2007
	2007	2008	2007	2008	2007	2008	
	<i>1,000 Head</i>		<i>Pounds</i>		<i>Million Pounds</i>		<i>Percent</i>
Arizona	175	185	2,030	2,020	355	374	5.4
California	1,792	1,837	1,880	1,900	3,369	3,490	3.6
Colorado	115	120	1,855	1,940	213	233	9.4
Florida	130	124	1,470	1,450	191	180	-5.8
Idaho	502	533	1,850	1,870	929	997	7.3
Illinois	103	103	1,645	1,615	169	166	-1.8
Indiana	165	167	1,720	1,710	284	286	0.7
Iowa	210	216	1,730	1,680	363	363	-
Kansas	110	109	1,670	1,695	184	185	0.5
Kentucky	93	91	1,220	1,180	113	107	-5.3
Michigan	328	344	1,945	1,910	638	657	3
Minnesota	455	463	1,635	1,610	744	745	0.1
Missouri	115	110	1,300	1,225	150	135	-10
New Mexico	357	340	1,690	1,880	603	639	6
New York	628	626	1,610	1,650	1,011	1,033	2.2
Ohio	275	278	1,530	1,530	421	425	1
Oregon	115	115	1,670	1,530	192	176	-8.3
Pennsylvania	549	552	1,640	1,630	900	900	-
Texas	347	360	1,780	1,825	618	657	6.3
Vermont	140	140	1,560	1,570	218	220	0.9
Virginia	100	98	1,540	1,570	154	154	-
Washington	235	243	1,930	1,960	454	476	4.8
Wisconsin	1,245	1,250	1,630	1,640	2,029	2,050	1
23 State Total	8,284	8,404	1,726	1,743	14,302	14,648	2.4

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

## U.S. February Potato Stocks Up 7 Percent

Potato stocks held by growers, dealers, and processors in Idaho on February 1 totaled 74.0 million cwt, 4.00 million cwt more than on hand February 1, 2007. Disappearance, at 57.7 million cwt is down from last year's 58.9 million cwt. Stocks in the 10 Southwest counties totaled 3.60 million cwt, up from last year's 3.40 million cwt. The Other counties' stocks, at 70.4 million cwt, were up from the 66.6 million cwt stored on February 1, 2007.

Nationally, the 13 major potato States held 206 million cwt of potatoes in storage February 1, 2008, up 7 percent from last year and 9 percent above February 1, 2006. Potatoes in storage account for 52 percent of the 2007 fall storage States' production, up 3 percentage points from last year. Potato disappearance, at 194 million cwt, was down 1 percent from last year but up 5 percent from two years ago. Season to date shrink and loss, at 18.0 million cwt, was down 2 percent from 2007 but 7 percent above 2006.

### Fall Potatoes Production & Stocks, Crop Years 2002-2007, Idaho & 13 Fall States

CROP YEAR	PRODUCTION	TOTAL STOCKS						
		DEC 1	FOLLOWING YEAR					
			JAN 1	FEB 1	MAR 1	APR 1	MAY 1	JUN 1
<u>1,000 Cwt</u>								
IDAHO								
2002	133,385	92,000	82,500	72,500	62,000	49,000	34,500	21,000
2003	123,180	86,000	76,500	67,000	58,000	46,000	33,000	19,500
2004	131,970	93,500	84,500	75,000	64,000	52,000	38,500	24,000
2005	118,288	85,000	75,500	66,000	56,000	43,500	31,000	18,500
2006	128,915	90,000	80,000	70,000	59,500	46,500	33,000	21,000
2007	131,650	94,000	84,000	74,000				
13 States								
2002 1/	407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880
2003 1/	403,181	267,900	233,590	200,230	166,280	126,110	85,000	46,020
2004 1/	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	400,085	270,100	237,500	206,200				

1/ 15 states prior to 2005.

## U.S. Dairy Products December 2007 Highlights

**Total cheese** output (excluding cottage cheese) was 843 million pounds, 1.5 percent above December 2006, and 3.9 percent above November 2007.

**Italian type cheese** production totaled 357 million pounds, 0.5 percent above December 2006 and 3.7 percent above November 2007.

**American type cheese** production totaled 334 million pounds, 1.3 percent below December 2006 but 3.2 percent above November 2007.

**Butter** production was 141 million pounds, 2.6 percent above December 2006 and 8.4 percent above November 2007.

**Dry Milk Powders:** (comparisons with December 2006)

Nonfat dry milk, human --- 108 million pounds, down 5.0 percent.

Skim milk powders --- 36.9 million pounds, up 117.6 percent.

**Whey Products:** (comparisons with December 2006)

Dry whey, total --- 96.4 million pounds, up 4.4 percent.

Lactose, human and animal --- 59.4 million pounds, down 0.8 percent.

Whey protein concentrate, total --- 34.0 million pounds, down 0.8 percent.

**Frozen Products:** (comparisons with December 2006)

Ice Cream, Regular (hard)---52.3 million gallons, up 2.3 percent.

Ice Cream, Lowfat (total)---22.7 million gallons, down 3.3 percent.

Sherbet (hard)---3.40 million gallons, up 21.2 percent.

Frozen Yogurt (total)---3.36 million gallons, down 17.7 percent.

