

United States Department of Agriculture National Agricultural Statistics Service

ARIZONA LIVESTOCK



January 2008 --- Released February 5, 2008

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Arizona Cattle on Feed Inventory Up 10 Percent From Last Year

On January 1, 2008, Arizona had 368,000 head of cattle on feed for the slaughter market, up 34,000 head from a year ago and up 1,000 head from last month. Placements totaled 26,000 head during December, unchanged from a year ago. During December, 24,000 head were marketed, down 7,000 head from last year.

On January 1, 2008, California had 560,000 head of cattle on feed for the slaughter market, up 10,000 head from last year and up 5,000 head from last month. Placements totaled 67,000 head during December, down 10,000 head from last year. During December, 60,000 head were marketed, down 3,000 head from last year.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 12.1 million head on January 1, 2008. The inventory was 1 percent above January 1, 2007 and 2 percent above January 1, 2006. This is the highest January 1 inventory since the series began in 1996. The inventory included 7.65 million steers and steer calves, up 1 percent from the previous year. This group accounted for 63 percent of the total

inventory. Heifers and heifer calves accounted for 4.38 million head, up 2 percent from 2007.

Placements in feedlots during December totaled 1.70 million, 1 percent below 2007 and 10 percent below 2006. Net placements were 1.64 million head. During December, placements of cattle and calves weighing less than 600 pounds were 480,000, 600-699 pounds were 505,000, 700-799 pounds were 420,000 and 800 pounds and greater were 296,000.

Marketings of fed cattle during December totaled 1.65 million, 1 percent above 2007 but 4 percent below 2006. This is the second lowest fed cattle marketings for the month of December since the series began in 1996.

Other disappearance totaled 58,000 during December, 34 percent below 2007 and 36 percent below 2006.

Cattle on Feed: Number on Feed, Number Placed on Feed, Number Marketed, and Other Disappearance, 1000+ Capacity Feedlots, By Month, State, and United States 2006-2008

	Number on Feed 1/					Number Placed on Feed		Number Marketed			Other Disappearance			
			Jan 1, 2008			During December			During December			During December 2/		
State	Jan 1, 2007	Dec 1, 2007	Number	as %	as % of	2006	2007	2007 as %	2006	2007	2007 as %	2006	2007	2007 as %
	2007	2007	Number	2007	Dec	2006	2007	of	2006	2007	of	2006	2007	of
				2007	DCC			2006			2006			2006
		1,000 Head		Perc		1,000		Percent	1,000		Percent	1,000	Head	Percent
\mathbf{AZ}	334	367	368	110	100	26	26	100	31	24	77	2	1	50
CA	550	555	560	102	101	77	67	87	63	60	95	4	2	50
CO	1,100	1,070	1,100	100	103	135	170	126	150	135	90	5	5	100
ID	260	240	235	90	98	39	39	100	41	42	102	8	2	25
IA	520	570	570	110	100	82	71	87	59	69	117	3	2	67
KS	2,540	2,500	2,480	98	99	410	385	94	390	390	100	30	15	50
NE	2,540	2,520	2,530	100	100	390	355	91	350	335	96	10	10	100
NM	136	*149	160	118	107	15	26	173	15	13	87	1	2	200
OK	350	345	350	100	101	46	44	96	42	37	88	4	2	50
SD	225	215	230	102	107	50	50	100	32	33	103	3	2	67
TX	2,870	3,010	2,960	103	98	370	380	103	385	420	109	15	10	67
WA	184	168	164	89	98	24	25	104	24	28	117	1	1	100
Other Sts	365	390	390	107	100	50	63	126	43	59	137	2	4	200
US	11,974	*12,099	12,097	101	100	1,714	1,701	99	1,625	1,645	101	88	58	66

Revised.

^{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

^{2/} Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Arizona All Cattle Inventory Up 3 Percent

Arizona's all cattle inventory as of January 1, 2008, is estimated at 970,000 head, up 3 percent from last January's inventory. The beef cow inventory decreased by 10,000 head to 165,000 head, but the milk cow inventory increased 10,000 head from a year ago to 185,000 head. Other classes of cattle inventory include steers at 375,000 head, up 35,000 head; milk replacement heifers at 50,000 head, unchanged; beef replacement heifers at 30,000 head, down 3,000; and calves at 130,000 head, unchanged from a year ago.

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.

Other class estimates on January 1, 2008, and the change from January 1, 2007, are as follows: All heifers 500 pounds and over, 20.0 million, down slightly. Beef replacement heifers, 5.67 million, down 4 percent. Milk replacement heifers, 4.46 million, up 3 percent. Other heifers, 9.88 million, down slightly. Steers weighing 500 pounds and over, 17.3 million, up slightly. Bulls weighing 500 pounds and over, 2.21 million, down slightly. Calves under 500 pounds, 15.4 million, down 1 percent.

Cattle and calves on feed for slaughter in all feedlots, 14.3 million, up slightly. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 28.2 million, down slightly.

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 and Calves: Number By Class, Arizona and United States, January 1, 2007-2008

		Arizona		United States			
Class	2007	2007 2008		2007 2008		2008 as % of 2007	
	1,000	Head	Percent	1,000	Head	Percent	
All Cattle and Calves	940	970	103	97,002.9	96,668.6	100	
All Cows That Have Calved Beef Cows Milk Cows	350 175 175	350 165 185	100 94 106	42,023.2 32,891.2 9,132.0	41,7765 32,552.5 9,224.0	99 99 101	
Heifers 500 Pounds and Over For Beef Cow Replacement For Milk Cow Replacement Other Heifers	33 50 17	30 50 15	91 100 88	5,877.4 4,309.9 9,898.8	5,669.6 4,457.0 9,876.1	96 103 100	
Steers 500 Pounds and Over Bulls 500 Pounds and Over Calves Under 500 Pounds	340 20 130	375 20 130	110 100 100	17,222.0 2,215.4 15,456.2	17,304.7 2,207.2 15,377.5	100 100 99	

Calf Crop and Lamb Crop: Arizona and United States, 2006-2007

	Arizona			United States			
Class	2006	2006 2007		2006 2007		2007 as % of 2006	
	1,000 Head		Percent	Percent 1,000		Percent	
Calf Crop	280	275	98	37,518.7	37,360.7	100	
Lamb Crop	44	42	95	4,065.0	4,050.0	100	

All Sheep and Lambs: Number By Class, Arizona and United States, January 1, 2007-2008

		Arizona		United States			
Class	2007 2008		2008 as % of 2007	2007	2008	2008 as % of 2007	
	1,000	Head	Percent	1,000	Head	Percent	
All Sheep and Lambs	110.0	120.0	109	6,165.0	6,055.0	98	
Total Breeding Sheep and Lambs	72.0	70.0	97	4,610.0	4,505.0	98	
Ewes	58.0	59.0	102	3,696.0	3,617.0	98	
Rams	4.0	4.0	100	195.0	193.0	99	
Replacement Lambs	10.0	7.0	70	719.0	695.0	97	
Total Market Sheep and Lambs	38.0	50.0	132	1,555.0	1,550.0	100	
Sheep	2.0	4.0	200	89.0	80.0	90	
Lambs	36.0	46.0	128	1,466.0	1,470.0	100	
Under 65 Pounds	10.0	11.0	110	362.1	352.2	97	
65 to 84 Pounds	6.0	5.0	83	200.8	209.0	104	
85 to 105 Pounds	11.0	11.0	100	372.6	377.4	101	
over 105 Pounds	9.0	19.0	211	530.5	531.4	100	

Commercial Red Meat Production: Arizona and United States 1/

	December	November	December	December 2007 as % of 2/			
Class	2006	2007	2007	December	November		
	2000	2007	2007	2006	2007		
A : 2/		1,000 Pounds		Per	Percent		
Arizona 3/ Total Red Meat	32,100	34,100	31,500	98	92		
United States		Million Pounds		Per	cent		
Beef	2,049.5	2,229.1	2,059.4	100	92		
Veal	13.1	10.1	10.4	79	104		
Pork	1,796.4	2,045.4	1,972.9	110	96		
Lamb and Mutton	15.4	16.1	15.4	99	95		
Total Red Meat	3,874.5	4,300.6	4,058.1	105	94		

- 1/ Based on packers' dressed weights and excludes farm slaughter.
- 2/ Percentages based on unrounded data.
- 3/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

Milk Cows and Production: By State, December 2006-2007

		ows 1/	Milk Per	<u> </u>		Milk Production 2/			
State	2006	2007	2006	2007	2006	2007	Change from 2006		
	1,000	Head	Pou	nds	Million	Pounds	Percent		
AZ	175	185	1,915	1,925	335	356	6.3		
CA	1,787	1,833	1,845	1,880	3,297	3,446	4.5		
CO	114	120	1,910	1,965	218	236	8.3		
FL	130	124	1,360	1,390	177	172	-2.8		
ID	500	527	1,820	1,870	910	985	8.2		
IL	103	103	1,620	1,580	167	163	-2.4		
IN	166	166	1,690	1,705	281	283	0.7		
IA	209	215	1,700	1,665	355	358	0.8		
KS	111	109	1,750	1,790	194	195	0.5		
KY	94	89	1,120	1,170	105	104	-1.0		
MI	324	343	1,880	1,870	609	641	5.3		
MN	455	463	1,575	1,590	717	736	2.6		
MO	115	110	1,300	1,210	150	133	-11.3		
NM	360	339	1,690	1,840	608	624	2.6		
NY	628	627	1,580	1,615	992	1,013	2.1		
OH	274	278	1,485	1,500	407	417	2.5		
OR	116	115	1,520	1,515	176	174	-1.1		
PA	549	550	1,620	1,620	889	891	0.2		
TX	346	355	1,765	1,825	611	648	6.1		
VT	140	140	1,520	1,545	213	216	1.4		
VA	100	99	1,480	1,495	148	148	0.0		
WA	235	243	1,890	1,930	444	469	5.6		
WI	1,245	1,250	1,590	1,605	1,980	2,006	1.3		
23-State Total	8,276	8,383	1,690	1,719	13,983	14,414	3.1		

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

Published Monthly

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Release Dates For Upcoming National Reports

February 15	Milk Production
February 22	Cattle on Feed
February 22	
February 29	Honey
February 29	

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January Farm Prices Received Index Advances 6 Points From Last Month

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. The Crop Index is up 16 points (11 percent) but the Livestock Index decreased 4 points (2.9 percent). The All Farm Index and All Crop Index are at record highs. Producers received higher commodity prices for corn, soybeans, broilers, and wheat and lower prices were received for milk, tomatoes, hogs, and turkeys. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities

producers sell. Increased average marketings of corn, soybeans, cattle, and strawberries offset decreased marketings of grapes, milk, broilers, and cottonseed.

The preliminary All Farm Products Index is up 27 points (22 percent) from January 2007. The Food Commodities Index, at 150, increased 2 points (1.4 percent) from last month and increased 26 points (21 percent) from January 2007.

Prices Paid Index Up 3 Points

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 168 percent of the 1990-92 average. The index is up 3 points (1.8 percent) from December and 13 points (8.4 percent) above January 2007. This is a

record high for the index. Higher prices in January for cash rent, taxes, and other farm services more than offset the decline in diesel fuel, feeder cattle, and hay & forages.

Prices Received by Farmers: Arizona and United States, January 2007 and 2008 and December 2007

Thees Received by Farmers. Arizona and Omeca States, Sandary 2007 and 2000 and December 2007									
			Arizona		United States				
Commodity	Unit	January 2007 Entire Month	December 2007 Entire Month	January 2008 Mid-Month	January 2007 Entire Month	December 2007 Entire Month	January 2008 Mid-Month		
Upland Cotton	¢ Lb	52.00	58.70	1/	49.40	59.20	61.40		
Cottonseed 2/	\$ Ton	162.00	192.00	206.00	121.00	171.00	171.00		
Durum Wheat 3/	\$ Ton				157.00	386.70	446.70		
Alfalfa Hay Baled 4/	\$ Ton	127.00	153.00	160.00	112.00	136.00	135.00		
Oranges 5/	\$ Box	21.10	18.90	18.10	23.20	19.80	19.00		
Lemons 5/	\$ Box	31.50	57.70	60.70	31.70	58.50	61.30		
Tangerines 5/	\$ Box	32.50	38.00	38.30	33.10	32.70	35.80		
Grapefruit 5/	\$ Box	19.80	19.10	17.60	21.10	20.30	21.30		
Cows 6/	\$ Cwt	43.00	47.00	48.00	44.40	44.90	46.20		
Steers and Heifers	\$ Cwt	93.50	97.00	96.00	89.80	95.10	95.20		
Beef Cattle 7/	\$ Cwt	76.80	77.00	76.80	84.30	88.90	89.40		
Calves	\$ Cwt	107.00	112.00	110.00	115.00	118.00	116.00		
All Milk 8/	\$ Cwt	14.50	21.20	20.90	14.50	21.50	20.70		

- 1/ Prices not published to avoid disclosure of individual operations or insufficient sales.
- 2/ Marketing year August February.
- 3/ Not available for Arizona.
- 4/ Mid-month.
- 5/ F.O.B. packed fresh Arizona box weights: Lemons 76 lbs., Oranges 75 lbs., Tangerines 75 lbs., Grapefruit 67 lbs.
- 6/ Beef cows and cull dairy cows sold for slaughter.
- 7/ "Cows" and "steers and heifers" combined.
- Preliminary; before for hauling. Includes quality and other premiums. Excludes hauling subsidies.

United States Price Index Summary Table

Index $1990-92 = 100$	2006	20	2008	
111dex 1990-92 = 100	December	January	December	January
Prices Received	120	123	144	150
Prices Paid	151	155	165	168
Ratio 1/	79	79	87	89

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