

United States Department of Agriculture National Agricultural Statistics Service

ARIZONA LIVESTOCK



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Arizona Cattle on Feed Inventory Unchanged From Last Year

On January 1, 2007, Arizona had 334,000 head of cattle on feed for the slaughter market, unchanged from a year ago, but down 7,000 head from last month. Placements totaled 26,000 head during December, 9,000 head less than a year ago. During December, 31,000 head were marketed, up 4,000 head from last year.

On January 1, 2007, California had 550,000 head of cattle on feed for the slaughter market, unchanged from last year, but up 10,000 head from last month. Placements totaled 77,000 head during December, up 8,000 head from last year. During December, 63,000 head were marketed, up 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 12.0 million head on January 1, 2007. The inventory was 1 percent above January 1, 2006 and 6 percent above January 1, 2005. This is the highest January 1 inventory since the series began in 1996. The inventory included 7.57 million steers and steer calves, up slightly from the previous year. This group accounted for 63 percent of the total

inventory. Heifers and heifer calves accounted for 4.30 million head, up 4 percent from January 1, 2006.

Placements in feedlots during December totaled 1.71 million, 9 percent below 2005 and 7 percent below 2004. Net placements were 1.63 million. During December, placements of cattle and calves weighing less than 600 pounds were 470,000, 600-699 pounds were 504,000, 700-799 pounds were 420,000, and 800 pounds and greater were 320,000.

Marketings of fed cattle during December totaled 1.63 million, 5 percent below 2005 and 9 percent below 2004. This is the lowest fed cattle marketings for the month of December since the series began in 1996

Other disappearance totaled 88,000 during December, 3 percent below 2005 and 4 percent below 2004.

Cattle on Feed: Number on Feed, Number Placed on Feed, Number Marketed, and Other Disappearance, 1000+ Capacity Feedlots, By Month, State, and United States 2005-2007

'	Number on Feed 1/					Number Placed on Feed		Number Marketed			Other Disappearance			
			Jan 1, 2007			During December			During December			During December 2/		
State	Jan 1,	Dec 1,		as %	as %			2006			2006			2006
State	2007	2006	Number	of	of	2005	2006	as %	2005	2006	as %	2005	2006	as %
	2007	2000	Nullibei	2006	Dec	2003	2000	of	2003	2000	of	2003	2000	of
				2000	Dec			2005			2005			2005
		1,000 Head		Perc		1,000		Percent	1,000		Percent	1,000	Head	Percent
\mathbf{AZ}	334	341	334	100	98	35	26	74	27	31	115		2	100
CA	550	540	550	100	102	69	77	112	60	63	105	9	4	44
CO	1,080	1,120	1,100	102	98	155	135	87	140	150	107	5	5	100
ID	275	270	260	95	96	48	39	81	50	41	82	3	8	267
IA	510	500	520	102	104	65	82	126	53	59	111	2	3	150
KS	2,500	2,550	2,540	102	100	495	410	83	435	390	90	30	30	100
NE	2,430	2,510	2,540	105	101	350	390	111	305	350	115	15	10	67
NM	143	137	136	95	99	20	15	75	13	15	115	1	1	100
OK	370	350	350	95	100	64	46	72	57	42	74	2	4	200
SD	205	210	225	110	107	46	50	109	28	32	114	3	3	100
TX	2,920	2,900	2,870	98	99	465	370	80	470	385	82	15	15	100
WA	152	185	184	121	99	26	24	92	34	24	71	1	1	100
Other Sts	335	360	365	109	101	46	50	109	43	43	100	3	2	67
US	11,804	11,973	11,974	101	100	1,884	1,714	91	1,715	1,625	95	91	88	97

^{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 Unchanged

Arizona's all cattle inventory as of January 1, 2007, is estimated at 940,000 head, unchanged from last January's inventory. The beef cow inventory decreased by 10,000 head to 175,000 head, but the milk cow inventory increased 5,000 head from a year ago to 175,000 head. Other classes of cattle inventory include steers at 340,000 head, unchanged; milk replacement heifers at 50,000 head, up 6,000; beef replacement heifers at 33,000 head, up 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, 2007, totaled 97.0 million head, slightly above the 96.7 million on January 1, 2006.

All cows and heifers that have calved, at 42.0 million, were down slightly from the 42.1 million on January 1, 2006. Beef cows, at 32.9 million, were down slightly from January 1, 2006. Milk cows, at 9.13 million, were up 1 percent from January 1, 2006.

Other class estimates on January 1, 2007, and the change from January 1, 2006, are as follows: All heifers 500 pounds and over, 20.1 million, up 1 percent. Beef replacement heifers, 5.88 million, down slightly. Milk replacement heifers, 4.31 million, up 1 percent. Other heifers, 9.90 million, up 1 percent. Steers weighing 500 pounds and over, 17.2 million, up 2 percent. Bulls weighing 500 pounds and over, 2.22 million, down 2 percent. Calves under 500 pounds, 15.5 million, down slightly.

Cattle and calves on feed for slaughter in all feedlots, 14.3 million, up 1 percent. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 28.3 million, up 1 percent.

The 2006 calf crop was estimated at 37.6 million head, down slightly from 2005. Calves born during the first half of the year are estimated at 27.4 million, up slightly from 2005.

Cattle and Calves: Number By Class, Arizona and United States, January 1, 2006-2007

		Arizona			United States		
Class	2006	2006 2007		2006	2007	2007 as % of 2006	
	1,000	Head	Percent	1,000	Head	Percent	
All Cattle and Calves	940	940	100	96,701.5	97,002.9	100	
All Cows That Have Calved Beef Cows	355 185	350 175	99 95	42,056.4 32,993.5	42,023.2 32,894.2	100 100	
Milk Cows	170	175	103	9,062.9	9,129.0	101	
Heifers 500 Pounds and Over For Beef Cow Replacement	30	33	110	5,903.5	5,877.4	100	
For Milk Cow Replacement Other Heifers	44 19	50 17	114 89	4,275.0 9,805.4	4,309.9 9,898.8	101 101	
Steers 500 Pounds and Over	340	340	100	16,933.1	17,222.0	102	
Bulls 500 Pounds and Over	22	20	91	2,262.8	2,215.4	98	
Calves Under 500 Pounds	130	130	100	15,465.3	15,456.2	100	

Calf Crop and Lamb Crop: Arizona and United States, 2005-2006

		Arizona		United States		
Class	2005	2005 2006		2005	2005 2006	
	1,000 Head		Percent	1,000 Head		Percent
Calf Crop	285	280	98	37,575.1	37,566.7	100
Lamb Crop	42	44	105	4,117.0	4,085.0	99

All Sheep and Lambs: Number By Class, Arizona and United States, January 1, 2006-2007

		Arizona		United States			
Class	2006 2007		2007 as % of 2006	2006	2007	2007 as % of 2006	
	1,000	Head	Percent	1,000	Head	Percent	
All Sheep and Lambs	105.0	110.0	105	6,230.0	6,185.0	99	
Total Breeding Sheep and Lambs	70.0	72.0	103	4,640.0	4,620.0	100	
Ewes	57.0	58.0	102	3,661.0	3,706.0	101	
Rams	4.0	4.0	100	196.0	195.0	99	
Replacement Lambs	9.0	10.0	111	783.0	719.0	92	
Total Market Sheep and Lambs	35.0	38.0	109	1,590.0	1,565.0	98	
Sheep	2.0	2.0	100	76.0	89.0	117	
Lambs	33.0	36.0	109	1,514.0	1,476.0	97	
Under 65 Pounds	14.0	10.0	71	416.3	368.1	88	
65 to 84 Pounds	4.0	6.0	150	209.4	200.8	96	
85 to 105 Pounds	9.0	11.0	122	362.4	371.6	103	
over 105 Pounds	6.0	9.0	150	525.9	535.5	102	

Commercial Red Meat Production: Arizona and United States 1/

	December	November	December	December 2006 as % of 2/		
Class	2005	2006	2006	December	November	
	2003	2000	2000	2005	2006	
		1,000 Pounds		Per	cent	
Arizona 3/ Total Red Meat	34,100	33,700	31,900	94	95	
United States		Million Pounds		Per	cent	
Beef	2,057	2,217	2,040	99	92	
Veal	13.5	14.3	14.4	107	101	
Pork	1,866	1,890	1,793	96	95	
Lamb and Mutton	16.5	15.3	15.3	92	100	
Total Red Meat	3,954	4,137	3,863	98	93	

- 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 2005-2006

		ows 1/		Cow 2/		Milk Production 2/	
State	2005	2006	2005	2006	2005	2006	Change from 2005
	1,000	Head	Pou	nds	Million	Pounds	Percent
AZ	163	168	1,965	1,995	320	335	4.7
CA	1,771	1,785	1,795	1,850	3,179	3,302	3.9
CO	105	114	1,890	1,910	198	218	10.1
FL	135	130	1,360	1,360	184	177	-3.8
ID	472	500	1,830	1,820	864	910	5.3
IL	104	103	1,570	1,620	163	167	2.5
IN	158	166	1,715	1,690	271	281	3.7
IA	200	205	1,725	1,725	345	354	2.6
KS	111	111	1,730	1,750	192	194	1.0
KY	102	94	1,110	1,145	113	108	-4.4
MI	312	324	1,820	1,860	568	603	6.2
MN	445	455	1,545	1,575	688	717	4.2
MO	114	115	1,380	1,300	157	150	-4.5
NM	339	360	1,780	1,690	603	608	0.8
NY	650	629	1,545	1,565	1,004	984	-2.0
OH	273	274	1,430	1,485	390	407	4.4
OR	121	116	1,490	1,580	180	183	1.7
PA	557	549	1,580	1,620	880	889	1.0
TX	324	345	1,720	1,770	557	611	9.7
VT	143	140	1,535	1,535	220	215	-2.3
VA	104	100	1,440	1,480	150	148	-1.3
WA	237	235	1,910	1,890	453	444	-2.0
WI	1,239	1,247	1,550	1,570	1,920	1,958	2.0
23-State Total	8,179	8,265	1,663	1,689	13,599	13,963	2.7

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

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Release Dates For Upcoming National Reports

February 16	Milk Production
February 23	Cattle on Feed
February 23	Livestock Slaughter
February 28	Honey
	Agricultural Prices

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January Farm Prices Received Index Increased 3 Points From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 124 percent, based on 1990-92=100, increased 3 points (2.5 percent) from December. The Crop Index is up 4 points (3.1 percent) and the Livestock Index increased 3 points (2.7 percent). Producers received higher commodity prices for corn, oranges, broilers, and eggs. Lower prices were received for cattle, tomatoes, calves, and grapefruit. 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 broilers, cotton, soybeans, and rice offset decreased marketings of oranges, tobacco, eggs, and cattle.

The preliminary All Farm Products Index is up 11 points (9.7 percent) from January 2006. The Food Commodities Index, at 123, increased 1 point (0.8 percent) from last month and 5 points (4.2 percent) from January 2006.

Prices Paid Index Increased 2 Points

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 152 percent of the 1990-92 average. The index is up 2 points (1.3 percent) from December and 4 points (2.7 percent) above January 2006. Higher prices in January for complete feeds, other services, feed supplements, and feed grains more than offset lower prices for diesel fuel, feeder cattle, cash rent, and LP gas.

Prices Received by Farmers: Arizona and United States, January 2006 and 2007 and December 2006

			Arizona	,	United States			
Commodity	Unit	January 2006 Entire Month	December 2006 Entire Month	January 2007 Mid-Month	January 2006 Entire Month	December 2006 Entire Month	January 2007 Mid-Month	
Upland Cotton Cottonseed 2/	¢ Lb \$ Ton	54.10 136.00	53.70 170.00	1/ 162.00	48.60 102.00	49.30 109.00	49.50 117.00	
Durum Wheat 3/	\$ Ton				109.70	158.00	156.30	
Alfalfa Hay Baled 4/	\$ Ton	125.00	125.00	127.00	96.40	112.00	115.00	
Oranges 5/	\$ Box	17.00	17.30	21.10	18.70	22.40	23.10	
Lemons 5/	\$ Box	24.60	32.40	31.50	26.20	33.70	31.70	
Tangerines 5/	\$ Box	28.70	26.90	32.50	29.00	31.60	33.90	
Grapefruit 5/	\$ Box	24.80	25.00	19.80	26.30	22.60	21.20	
Cows 6/	\$ Cwt	46.30	42.40	43.40	47.30	42.20	43.80	
Steers and Heifers	\$ Cwt	108.00	92.00	94.00	102.00	89.30	90.30	
Beef Cattle 7/	\$ Cwt	89.50	84.60	86.90	95.10	83.60	85.00	
Calves	\$ Cwt	128.00	106.00	106.00	141.00	115.00	115.00	
All Milk 8/	\$ Cwt	14.10	14.10	14.40	14.50	14.10	14.40	

- Prices not published to avoid disclosure of individual operations or insufficient sales. Marketing year August February.
- Not available for Arizona.
- Mid-month.
- F.O.B. packed fresh Arizona box weights: Lemons 76 lbs., Oranges 75 lbs., Tangerines 75 lbs., Grapefruit 67 lbs.
- Beef cows and cull dairy cows sold for slaughter.
- "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	2005	20	06	2007
muex 1990-92 – 100	December	January	December	January
Prices Received	117	113	121	124
Prices Paid	144	148	150	152
Ratio 1/	81	76	81	82

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