## **United States Department of Agriculture**



# **ARIZONA LIVESTOCK**

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National Agricultural Statistics Service

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## Arizona Cattle on Feed Inventory Up 4 Percent From Last Year

On December 1, 2006, Arizona had 341,000 head of cattle on feed for the slaughter market, up 4 percent from a year ago, but down 1,000 head from last month. Placements totaled 30,000 head during November, 5,000 head less than a year ago. During November, 29,000 head were marketed, unchanged from last year.

On November 1, 2006, California had 540,000 head of cattle on feed for the slaughter market, down 2 percent from last year but up 10,000 head from last month. Placements totaled 69,000 head during November, up 3,000 head from last year. During November, 55,000 head were marketed, up 2,000 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 December 1, 2006. The inventory was 2 percent above December 1, 2005 and 6 percent above December 1, 2004. This is the highest December 1 inventory since the series began in 1996.

Placements in feedlots during November totaled 1.89 million, 8 percent below 2005 but 8 percent above 2004. Net placements were 1.81 million. This is the second lowest placements for the month of November since the series began in 1996. During November, placements of cattle and calves weighing less than 600 pounds were 555,000, 600-699 pounds were 565,000, 700-799 pounds were 404,000, and 800 pounds and greater were 365,000.

Marketings of fed cattle during November totaled 1.80 million, 6 percent above 2005 and 10 percent above 2004. This is the second highest fed cattle marketings for the month of November since the series began in 1996.

Other disappearance totaled 83,000 during November, 9 percent below 2005 and 23 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 2005-2006

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	Number on Feed 1/				Number Placed on Feed		Number Marketed		Other Disappearance		arance			
			Dec 1, 2006		During November		During November		During November 2/					
State	Dec 1,	Nov 1,		as %	as %			2006			2006			2006
	2005	2006	Number	of	of	2005	2006	as %	2005	2006	as %	2005	2006	as %
				2005	Nov			of			of			of
								2005			2005			2005
		1,000 Hea		Perd			Head	Percent	,	Head	Percent		Head	Percent
ΑZ	328	342	341	104	100	35	30	86	29	29	100	1	2	200
CA	550	530	540	98	102	66	69	105	53	55	104	8	4	100
CO	1,070	*1,130	1,120	105	99	165	150	91	115	150	130	10	10	100
ID	280	285	270	96	95	49	43	88	57	56	98	2	2	200
IA	500	490	500	100	102	108	82	76	80	70	88	3	2	200
KS	2,470	2,550	2,550	103	100	465	405	87	375	385	103	30	20	80
NE	2,400	2,440	2,510	105	103	440	460	105	305	380	125	15	10	100
NM	137	141	137	100	97	18	14	78	20	16	80	2	2	67
OK	365	360	350	96	97	68	50	74	62	57	92	1	3	150
SD	190	190	210	111	111	63	56	89	33	35	106	1	1	100
TX	2,940	2,990	2,900	99	97	495	435	88	510	500	98	15	25	125
WA	161	181	185	115	102	27	31	115	28	26	93	1	1	100
Other Sts	335	340	360	107	106	46	64	139	34	43	126	2	1	50
US	11,726	*11,969	11,973	102	100	2,045	1,889	92	1,701	1,802	106	91	83	102

Revised.

<sup>1/</sup> 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.

<sup>2/</sup> Includes death losses, Movement from feedlots to pasture, and shipments to other feedlots for further feeding.

## **Red Meat Production Sets Record High for November**

Commercial red meat production for the United States totaled 4.14 billion pounds in November, up 5 percent from the 3.94 billion pounds produced in November 2005.

Beef production, at 2.22 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.84 million head, up 6 percent from November 2005. The average live weight was up 7 pounds from the previous year, at 1,291 pounds.

Veal production totaled 14.3 million pounds, 15 percent above November a year ago. Calf slaughter totaled 66,800 head, up 18 percent from November 2005. The average live weight was 14 pounds below last year, at 351 pounds. Pork production totaled 1.89 billion pounds, up 3 percent from the previous year. Hog kill totaled 9.37 million head, 3 percent above November 2005. The average live weight was 1 pound above the previous year, at 273 pounds. Lamb and mutton production, at 15.3 million pounds, was down 3 percent from November 2005. Sheep slaughter totaled 223,800 head, slightly below last year. The average live weight was 137 pounds, down 3 pounds from November a year ago.

January to November 2006 commercial red meat production was 43.5 billion pounds, up 4 percent from 2005. Accumulated beef production was up 6 percent from last year, veal was down slightly, pork was up 2 percent from last year, and lamb and mutton production was down 1 percent.

Commercial Red Meat Production: By Arizona and United States 1/

	November	October	November	November 2006 as % of 2/		
Class	2005	2006	2006	November	October	
	2003	2000	2000	2005	2006	
Arizona 3/		1,000 Pounds		Per	cent	
Total Red Meat	33,600	30,800	33,700	100	110	
United States		Million Pounds		Per	cent	
Beef	2,071	2,228	2,217	107	100	
Veal	12.4	14.1	14.3	115	101	
Pork	1,843	1,924	1,890	103	98	
Lamb and Mutton	15.8	15.6	15.3	97	98	
Total Red Meat	3,943	4,182	4,137	105	99	

<sup>1/</sup> Based on packers' dressed weights and excludes farm slaughter.

### U.S. Hog Inventory Up 1 Percent

U.S. inventory of all hogs and pigs on December 1, 2006 was 62.1 million head. This was up 1 percent from December 1, 2005, but down 1 percent from September 1, 2006.

Breeding inventory, at 6.09 million head, was up 1 percent from last year and up slightly from the previous quarter. Market hog inventory, at 56.1 million head, was up 1 percent from last year, but down 1 percent from last quarter.

The September-November 2006 pig crop, at 26.6 million head, was up 1 percent from 2005 and up 3 percent from 2004. Sows farrowing during this period totaled 2.91 million head, up slightly from 2005 and up 1 percent from 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.13 for the September-November 2006 period, compared to 9.03 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs and pigs to 9.20 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.90 million sows farrow during the December 2006 - February 2007 quarter, up 2

percent from the actual farrowings during the same period in both 2006 and 2005. Intended farrowings for March-May 2007, at 2.93 million sows, are up 1 percent from 2006 and up 2 percent from 2005.

The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 38 percent of the total U.S. hog inventory, down from 39 percent last year.

#### Revisions

All inventory and pig crop estimates for March 2005 through September 2006 were reviewed using final pig crop, official slaughter, death loss, and updated import and export data. Based on the findings of this review, a small adjustment of less than one-half of one percent was made to the June 2006 inventory and September 2006 inventory, along with an adjustment of slightly larger than one-half of one percent to the March-May 2006 pig crop.

Percentages based on unrounded data.

<sup>3/</sup> Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

# **November Milk Production Up 2.5 Percent**

Milk production in the 23 major States during November totaled 13.3 billion pounds, up 2.5 percent from November 2005. October production, unrevised at 13.7 billion pounds, was up 2.1 percent from October 2005.

Production per cow in the 23 major States averaged 1,616 pounds for November, 24 pounds above November 2005.

The number of milk cows on farms in the 23 major States was 8.25 million head, 81,000 head more than November 2005, and 3,000 head more than October 2006.

Milk Cows and Production: By State, November 2005-2006

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	Milk Co	ows 1/	Milk Per	Cow 2/	Milk Production 2/				
State	2005	2006	2005	2006	2005	2006	Percent change from 2005		
	1,000	Head	Pou		Million H	Pounds	Percent		
AZ	161	167	1,850	1,830	298	306	2.7		
CA	1,770	1,781	1,725	1,755	3,053	3,126	2.4		
CO	105	112	1,820	1,850	191	207	8.4		
FL	136	130	1,220	1,240	166	161	-3.0		
ID	471	497	1,790	1,790	843	890	5.6		
IL	104	103	1,480	1,510	154	156	1.3		
IN	157	166	1,650	1,610	259	267	3.1		
IA	199	200	1,640	1,650	326	330	1.2		
KS	112	112	1,650	1,680	185	188	1.6		
KY	102	95	1,030	1,045	105	99	-5.7		
MI	312	323	1,745	1,790	544	578	6.3		
MN	445	450	1,455	1,490	647	671	3.7		
MO	114	115	1,280	1,250	146	144	-1.4		
NM	337	360	1,720	1,650	580	594	2.4		
NY	648	633	1,485	1,535	962	972	1.0		
OH	271	274	1,410	1,440	382	395	3.4		
OR	121	117	1,470	1,530	178	179	0.6		
PA	556	550	1,500	1,560	834	858	2.9		
TX	321	338	1,630	1,695	523	573	9.6		
VT	142	140	1,465	1,445	208	202	-2.9		
VA	105	103	1,370	1,355	144	140	-2.8		
WA	240	235	1,840	1,820	442	428	-3.2		
WI	1,238	1,247	1,480	1,495	1,832	1,864	1.7		
23-State Total	8,167	8,248	1,592	1,616	13,002	13,328	2.5		

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

## **Published Monthly**

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## **Release Dates For Upcoming National Reports**

	Dairy Products
January 18	Milk Production
January 26	Cattle on Feed
January 26	Livestock Slaughter
January 31	Agricultural Prices
February 2	Cattle
February 2	Sheep and Goats
February 2	Farms Numbers and Livestock Operations

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#### **December Farm Prices Received Index Increased 1 Point From Last Month**

The preliminary All Farm Products Index of Prices Received by Farmers in December, at 121 percent, based on 1990-92=100, increased 1 point (0.8 percent) from November. The Crop Index is up 6 points (4.9 percent) but the Livestock Index decreased 3 points (2.6 percent). Producers received higher commodity prices for lettuce, corn, grapes, and broccoli. Lower prices were received for turkeys, cattle, hogs, and tomatoes. 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 oranges, wheat, milk, and broilers offset decreased marketings of cattle, soybeans, grapes, and corn.

The preliminary All Farm Products Index is up 6 points (5.2) percent) from December 2005. The Food Commodities Index. at 123, increased 2 points (1.7 percent) from last month and 1 point (0.8 percent) from December 2005.

#### **Prices Paid Index Increased 2 Points**

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 148 percent of the 1990-92 average. The index is up 2 points (1.4 percent) from November and 5 points (3.5 percent) above

December 2005. Higher prices in December for complete feeds, feed concentrates, feed supplements, and diesel fuel offset lower prices for nitrogen fertilizers, building materials, feeder cattle, and LP gas.

Prices Received by Farmers: Arizona and United States, December 2005 and 2006 and November 2006

		Arizona			United States			
Commodity	Unit	December 2005 Entire Month	November 2006 Entire Month	December 2006 Mid-Month	December 2005 Entire Month	November 2006 Entire Month	December 2006 Mid-Month	
Upland Cotton	¢ Lb	52.4	1/	1/	48.0	47.6	47.9	
Cottonseed 2/	\$ Ton	131.00	164.00	170.00	97.40	108.00	109.00	
Durum Wheat 3/	\$ Ton				112.30	154.30	159.00	
Alfalfa Hay Baled 4/	\$ Ton	120.00	123.00	125.00	96.90	109.00	112.00	
Oranges 5/	\$ Box	19.10		17.30	19.90	20.80	22.40	
Lemons 5/	\$ Box	26.10	43.20	32.40	27.50	42.00	33.70	
Tangerines 5/	\$ Box	29.30	35.60	26.90	30.40	33.30	31.60	
Grapefruit 5/	\$ Box	22.20	24.10	25.00	25.00	25.00	22.60	
Cows 6/	\$ Cwt	47.60	43.70	42.70	47.10	43.40	42.90	
Steers and Heifers	\$ Cwt	103.00	93.00	90.00	99.60	90.20	89.20	
Beef Cattle 7/	\$ Cwt	87.50	84.60	76.80	93.30	84.70	83.70	
Calves	\$ Cwt	123.00	110.00	107.00	137.00	118.00	115.00	
All Milk 8/	\$ Cwt	14.40	13.80	14.20	14.80	13.90	14.20	

- 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 $1990-92 = 100$	20	05	2006						
IIIdex 1990-92 = 100	November	December	November	December					
Prices Received	112	115	120	121					
Prices Paid	142	143	146	148					
Ratio 1/	79	80	82	82					

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