



# ARIZONA LIVESTOCK

## JANUARY 2005

Released February 1, 2005 by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 203 N 1st Avenue, Suite303, Phoenix, Arizona 850003-1706, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/).

### Arizona Cattle On Feed Inventory Continues To Increase

On January 1, 2005, Arizona had 331,000 head of cattle on feed for the slaughter market, up 13 percent from a year ago, and up 2,000 head from last month. December 2004 placements totaled 33,000 head, up 1,000 head from December 2003. During December, 30,000 head were marketed, an increase of 36 percent from last December.

On January 1, 2005, California had 535,000 head of cattle on feed for the slaughter market, up 5 percent from last January, and up 5,000 head from last month. Placements totaled 72,000 head, up 3 percent from December 2003. During December, 62,000 head were marketed, up 7,000 head from last December.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.3 million head on January 1, 2005. The inventory was slightly above January 1, 2004 and 6

percent above January 1, 2003.

Placements in feedlots during December totaled 1.83 million, 5 percent above 2003 and 14 percent above 2002. This is the highest placements for the month of December since the series began in 1996. Net placements were 1.74 million. During December, placements of cattle and calves weighing less than 600 pounds were 465,000, 600-699 pounds were 558,000, 700-799 pounds were 489,000, and 800 pounds and greater were 322,000.

Marketings of fed cattle during December totaled 1.78 million, 2 percent above 2003 but 1 percent below 2002.

Other disappearance totaled 92,000 during December, 2 percent above 2003 and 20 percent above 2002.

**Cattle on Feed: Number on Feed (1,000+ Capacity Feedlots) December 1, 2004 and January 1, 2004 and 2005, Placements, Marketings, And Other Disappearance December 2003 and 2004 by State and United States**

State	Number on Feed 1/					Placements During December			Marketings During December			Other Disappearance During December 2/		
	Jan 1, 2004	Dec 1, 2004	Jan 1, 2005			2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
			Number	as % of 2004	as % of Dec									
	<i>1,000 Head</i>		<i>Percent</i>			<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>Percent</i>
AZ	293	329	331	113	101	32	33	103	22	30	136	1	1	100
CA	510	530	535	105	101	70	72	103	55	62	113	5	5	100
CO	1,040	1,100	1,080	104	98	180	135	75	190	145	76	10	10	100
ID	300	305	295	98	97	53	55	104	60	62	103	3	3	100
IA	370	435	450	122	103	50	71	142	48	55	115	2	1	50
KS	2,430	2,390	2,410	99	101	410	490	120	435	450	103	25	20	80
NE	2,280	2,300	2,300	101	100	350	390	111	340	380	112	10	10	100
NM	115	129	126	110	98	14	14	100	17	15	88	3	2	67
OK	355	355	350	99	99	53	53	100	45	52	116	3	6	200
SD	200	186	192	96	103	31	42	135	30	34	113	1	2	200
TX	2,830	2,740	2,700	95	99	420	405	96	410	420	102	20	25	125
WA	200	185	190	95	103	30	39	130	38	32	84	2	2	100
Other Sts	330	360	350	106	97	55	35	64	50	40	80	5	5	100
US	11,253	11,344	11,309	100	100	1,748	1,834	105	1,740	1,777	102	90	92	102

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.

#### Published Monthly

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Steven Manheimer, State Director  
 Dave DeWalt, Deputy Director  
 Curt Stock, Agricultural Statistician  
 Tenopra Sheppard, Agricultural Statistician  
 Maria Bautista, Agricultural Statistician  
 Clare Jervis, Agricultural Statistician  
 Dianne Matta, Agricultural Statistician

## Cattle and Calves

All cattle and calves in the United States as of January 1, 2005, totaled 95.8 million head, 1 percent above the 94.9 million on January 1, 2004.

All cows and heifers that have calved, at 42.1 million, were up 1 percent from the 41.9 million on January 1, 2004. Beef cows, at 33.06 million, were up 1 percent from January 1, 2004. Milk cows, at 9.01 million, were up slightly from January 1, 2004.

Other class estimates on January 1, 2005 and the change from January 1, 2004, are as follows: All heifers 500 pounds and over, 19.7 million, up 2 percent. Beef replacement heifers, 5.75 million, up 4 percent. Milk

replacement heifers, 4.13 million, up 3 percent. Other heifers, 9.79 million, down slightly. Steers weighing 500 pounds and over, 16.5 million, up 1 percent. Bulls weighing 500 pounds and over, 2.22 million, up 1 percent. Calves under 500 pounds, 15.4 million, up 1 percent. Cattle and calves on feed for slaughter in all feedlots, 13.7 million, down slightly. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 27.9 million, up 2 percent.

The 2004 calf crop was estimated at 37.6 million head, down 1 percent from 2003. Calves born during the first half of the year are estimated at 27.4 million, down 1 percent from 2003.

**Cattle and Calves: Number By Class, Arizona and United States, January 1, 2004-2005**

Class	Arizona			United States				
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004		
	<i>1,000 Head</i>		<i>Percent</i>		<i>1,000 Head</i>		<i>Percent</i>	
All Cattle and Calves	860	910	106	94,888	95,848	101		
All Cows That Have Calved	330	340	103	41,851	42,060	101		
Beef Cows	175	175	100	32,861	33,055	101		
Milk Cows	155	165	106	8,990	9,005	100		
Heifers 500 Pounds and Over	90	92	102	19,345	19,673	102		
For Beef Cow Replacement	33	28	85	5,518	5,746	104		
For Milk Cow Replacement	37	42	114	4,020	4,133	103		
Other Heifers	20	22	110	9,806	9,793	100		
Steers 500 Pounds and Over	260	330	127	16,277	16,511	101		
Bulls 500 Pounds and Over	22	23	105	2,206	2,219	101		
Calves Under 500 Pounds	158	125	79	15,210	15,385	101		

**Calf Crop and Lamb Crop : Arizona and United States 2003 - 2004**

Class	Arizona			United States				
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003		
	<i>1,000 Head</i>		<i>Percent</i>		<i>1,000 Head</i>		<i>Percent</i>	
Calf Crop	270.0	275.0	102	37,902.8	37,625.4	99		
Lamb Crop	34.0	40.0	118	4,140.0	4,096.0	99		

**All Sheep and Lambs: Number By Class, Arizona and United States, January 1, 2004-2005**

Class	Arizona			United States				
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004		
	<i>1,000 Head</i>		<i>Percent</i>		<i>1,000 Head</i>		<i>Percent</i>	
All Sheep and Lambs	114.0	100.0	88	6,105.0	6,135.0	100		
Total Breeding Sheep and Lambs	57.0	60.0	105	4,499.0	4,533.0	101		
Sheep one year old & older	51.0	53.0	104	3,793.5	3,762.5	99		
Ewes	48.0	50.0	104	3,609.5	3,572.5	99		
Rams	3.0	3.0	100	188.0	190.0	101		
Replacement Lambs	6.0	7.0	117	701.5	770.5	110		
Total Market Sheep and Lambs	57.0	40.0	70	1,606.0	1,602.0	100		
Sheep	2.0	2.0	100	65.6	74.1	11		
Lambs	55.0	38.0	69	1,540.4	1,527.9	99		
Under 65 Pounds	11.0	15.0	136	431.5	413.2	96		
65 to 84 Pounds	15.0	6.0	40	255.9	214.7	84		
85 to 105 Pounds	16.0	9.0	56	366.8	381.9	104		
over 105 Pounds	13.0	8.0	62	486.2	518.1	107		

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

Class	December 2003	November 2004	December 2004	December 2004 as % of 2/	
				December 2003	November 2004
<b>Arizona 2/</b>	<i>1,000 Pounds</i>			<i>Percent</i>	
<b>Total Red Meat</b>	<b>31,300</b>	<b>27,800</b>	<b>29,400</b>	<b>94</b>	<b>106</b>
<b>United States</b>	<i>Million Pounds</i>			<i>Percent</i>	
Beef	1,978	*1,940	2,042	103	105
Veal	19.0	13.8	14.9	78	108
Pork	1,869	*1,799	1,857	99	103
Lamb and Mutton	18.0	16.5	17.0	94	103
<b>Total Red Meat</b>	<b>3,884</b>	<b>*3,769</b>	<b>3,931</b>	<b>101</b>	<b>104</b>

\* Revised.

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

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

**Commercial Livestock Slaughter: By Arizona, December 2004 and U.S., January-December 2004 1/**

Species	Arizona			United States		
	December			January-December		
	Number	Total	Average	Number	Total	Average
Cattle	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>1,000 Head</i>	<i>Million Pounds</i>	<i>Pounds</i>
Calves 4/	<b>37.8</b>	<b>50,340</b>	<b>1,331</b>	32,722.6	24,544	1,240
Hogs	<b>0.4</b>	<b>42</b>	<b>119</b>	843.5	167.1	331
Sheep	<b>0.1</b>	<b>5</b>	<b>105</b>	103,454.2	20,509	266
				2,837.7	193.7	136

1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

2/ Average live weights based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations but included in U.S. total.

**Milk Cows and Production: By State, December 2003-2004**

State	Milk Cows 1/		Milk Per Cow 2/		Milk Production 2/		Change from 2003
	2003	2004	2003	2004	2003	2004	
	<i>1,000 Head</i>		<i>Pounds</i>		<i>Million Pounds</i>		<i>Percent</i>
<b>AZ</b>	155	166	1,895	1,890	294	314	6.8
CA	1,697	1,741	1,740	1,775	2,953	3,090	4.6
FL	140	138	1,355	1,375	190	190	
ID	412	435	1,800	1,780	742	774	4.3
IL	109	106	1,585	1,540	173	163	-5.8
IN	145	155	1,700	1,620	247	251	1.6
IA	196	188	1,580	1,590	310	299	-3.5
KY	112	110	1,070	1,075	120	118	-1.7
MI	300	307	1,765	1,725	530	530	
MN	465	460	1,485	1,475	691	679	-1.7
MO	124	119	1,250	1,270	155	151	-2.6
NM	324	321	1,730	1,650	561	530	-5.5
NY	657	646	1,480	1,485	972	959	-1.3
OH	258	266	1,440	1,460	372	388	4.3
PA	562	565	1,480	1,490	832	842	1.2
TX	317	319	1,575	1,555	499	496	-0.6
VT	146	143	1,505	1,515	220	217	-1.4
VA	106	104	1,335	1,420	142	148	4.2
WA	241	235	1,900	1,920	458	451	-1.5
WI	1,247	1,236	1,485	1,490	1,852	1,842	-0.5
20-State							
<b>Total</b>	<b>7,713</b>	<b>7,760</b>	<b>1,596</b>	<b>1,602</b>	<b>12,313</b>	<b>12,432</b>	<b>1.0</b>

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

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### January Farm Prices Received Index Down 1 Point From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 110, based on 1990-92=100, is 1 point (0.9 percent) below the December Index. The Crop Index is down 3 points (2.9 percent) while the Livestock Index is up 1 point (0.8 percent). Producers received higher commodity prices for broilers, cattle, oranges, and snap beans. Lower prices were received for tomatoes, dairy, eggs, and broccoli. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average

marketings of cattle, corn, soybeans, and strawberries offset decreased marketings of grapes, dairy, tobacco, and cotton.

This preliminary All Farm Products Index is down 2 points (1.8 percent) from January 2004. The Food Commodities Index, at 115, is 1 point (0.9 percent) below last month but 2 points (1.8 percent) above January 2004.

### Prices Paid Index Up 1 Point

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 134 percent of the 1990-92 average. The index is up 1 point from December and 4 points

(3.1 percent) above January 2004. Higher prices in January for self propelled machinery, feeder pigs, and nitrogen fertilizers offset lower prices for LP gas, gasoline, and feed grains.

### Prices Received By Farmers: Arizona and U.S., January 2004 and 2005 and December 2004

Commodity	Unit	Arizona			United States		
		January 2004 Entire Month	December 2004 Entire Month	January 2005 Mid-Month	January 2004 Entire Month	December 2004 Entire Month	January 2005 Mid-Month
Upland Cotton 1/	¢ Lb	64.4	50.4	45.8	62.2	40.7	39.4
Cottonseed	\$ Ton	148.00	159.00	161.00	126.00	111.00	112.00
Durum Wheat 2/	\$ Cwt	---	---	---	132.00	119.00	118.00
All Hay Baled 3/	\$ Ton	85.00	95.00	103.00	80.10	84.30	84.20
Alfalfa Hay Baled 3/	\$ Ton	85.00	95.00	103.00	84.80	92.40	90.90
Other Hay Baled 3/	\$ Ton	80.00	90.00	100.00	70.20	67.10	70.60
Grapefruit 4/	\$ Box	16.00	24.20	25.60	16.00	30.00	28.40
Oranges 4/	\$ Box	17.20	22.10	19.30	17.40	19.40	18.40
Lemons 4/	\$ Box	22.90	30.20	30.70	22.80	30.90	29.70
Tangerines 4/	\$ Box	26.80	24.20	27.30	27.30	29.00	30.60
Cows 5/	\$ Cwt	46.30	51.60	51.60	46.10	48.70	50.00
Steers and Heifers	\$ Cwt	91.00	104.00	104.00	85.40	91.80	94.20
Beef Cattle 6/	\$ Cwt	90.60	103.00	103.00	80.90	86.80	89.10
Calves	\$ Cwt	109.00	120.00	120.00	110.00	122.00	123.00
All Milk 7/	\$ Cwt	12.60	15.90	15.70	13.20	16.40	15.90

1/ Includes both spot and contract sales.

2/ Not available for Arizona.

3/ Mid-month.

4/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ "Cows" and "steers and heifers" combined.

7/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

### United States Price Index Summary Table

Index 1990-92 = 100	2003	2004	2004	2005
	December	January	December	January
Prices Received	114	112	111	110
Prices Paid	129	130	133	134
Ratio 1/	88	86	83	82

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