



# ARIZONA LIVESTOCK

## JULY 2005

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### Arizona Cattle On Feed Inventory Up 9 Percent

On July 1, 2005, **Arizona** had 322,000 head of cattle on feed for the slaughter market, up 9 percent from a year ago. Placements last month totaled 29,000 head, 6 percent less than the previous June. During June, 35,000 head were marketed, 7,000 head more than last June. On July 1, 2005, **California** had 520,000 head of cattle on feed for the slaughter market, the same level as July 1, 2004. June placements totaled 73,000 head, up 4,000 head from June 2004. June marketings totaled 63,000 head, an increase of 1,000 head from last June.

**Cattle and calves on feed** for slaughter market in the **United States** for feedlots with capacity of 1,000 or more head totaled 10.4 million head on July 1, 2005. The inventory was 3 percent above July 1, 2004 and 5 percent above July 1, 2003. The inventory included 6.81 million steers and steer calves, up 7 percent from the previous year. This

group accounted for 65 percent of the total inventory. Heifers and heifer calves accounted for 3.53 million head, down 5 percent from 2004.

**Placements** in feedlots during June totaled 1.77 million, 7 percent above 2004 and 6 percent above 2003. Net placements were 1.71 million. During June, placements of cattle and calves weighing less than 600 pounds were 412,000, 600-699 pounds were 347,000, 700-799 pounds were 480,000, and 800 pounds and greater were 530,000.

**Marketings** of fed cattle during June totaled 2.07 million, 1 percent below 2004 and 7 percent below 2003. **Other disappearance** totaled 63,000 during June, 10 percent below 2004 but 3 percent above 2003.

**Cattle on Feed: Number on Feed, Number Placed on Feed, Number Marketed, and Other Disappearance, 1,000+ Capacity Feedlots, by Month, State, and United States, 2004-2005**

State	Number on Feed 1/					Placements During June			Marketings During June			Other Disappearance During June 2/		
	July 1, 2004	June 1, 2005	July 1, 2005			2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
			Number	as % of 2004	as % of June									
	<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>		
<b>AZ</b>	<b>295</b>	<b>329</b>	<b>322</b>	<b>109</b>	<b>98</b>	<b>31</b>	<b>29</b>	<b>94</b>	<b>28</b>	<b>35</b>	<b>125</b>	<b>2</b>	<b>1</b>	<b>50</b>
CA	520	515	520	100	101	69	73	106	62	63	102	7	5	71
CO	940	970	910	97	94	145	130	90	205	180	88	10	10	100
ID	240	245	260	108	106	47	70	149	60	54	90	2	1	50
IA	390	435	415	106	95	50	49	98	59	68	115	1	1	100
KS	2,090	2,280	2,200	105	96	400	400	100	540	465	86	20	15	75
NE	1,850	2,050	1,820	98	89	285	290	102	435	510	117	10	10	100
NM	124	127	132	106	104	26	26	100	19	18	95	1	3	300
OK	315	325	320	102	98	52	54	104	64	58	91	3	1	33
SD	173	186	161	93	87	20	26	130	34	48	141	1	3	300
TX	2,760	2,890	2,950	107	102	455	550	121	495	480	97	10	10	100
WA	165	137	142	86	104	37	41	111	41	35	85	1	1	100
Oth States	270	280	250	93	89	30	31	103	43	59	137	2	2	100
<b>US</b>	<b>10,132</b>	<b>10,769</b>	<b>10,402</b>	<b>103</b>	<b>97</b>	<b>1,647</b>	<b>1,769</b>	<b>107</b>	<b>2,085</b>	<b>2,073</b>	<b>99</b>	<b>70</b>	<b>63</b>	<b>90</b>

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.

**Cattle and Calves: Number by Class and Calf Crop, United States, July 1, 2003-2005**

Class	2003	2004	2005	2005 as % of 2004
	<i>1,000 head</i>			<i>Percent</i>
Cattle and Calves	103,900	103,600	104,500	101
Cows and Heifers That Have Calved	42,700	42,500	42,800	101
Beef Cows	33,600	33,500	33,750	101
Milk Cows	9,100	9,000	9,050	101
Heifers 500 Pounds and Over	15,900	15,950	16,200	102
For Beef Cow Replacement	4,600	4,800	5,000	104
For Milk Cow Replacement	3,600	3,600	3,700	103
Other Heifers	7,700	7,550	7,500	99
Steers 500 Pounds and Over	14,200	14,200	14,400	101
Bulls 500 Pounds and Over	2,100	2,050	2,100	102
Calves Under 500 Pounds	29,000	28,900	29,000	100
Calf Crop	37,903	37,625	37,800	100
Cattle on Feed	11,810	11,800	12,000	102

**June Milk Production Up 5.4 Percent**

Milk production in the 23 major States during June totaled 13.7 billion pounds, up 5.4 percent from June 2004. May revised production, at 14.3 billion pounds, was up 4.6 percent from May 2004. The May revision represented an increase of 26 million pounds or 0.2 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,683 pounds for June, 76 pounds above June 2004.

The number of milk cows on farms in the 23 major States was 8.13 million head, 47,000 head more than June 2004, and 9,000 head more than May 2005.

**Milk Cows and Production: By State, June 2004-2005**

State	Milk cows 1/		Milk per cow 2/		Milk production 2/		Change From 2004
	2004	2005	2004	2005	2004	2005	
	<i>1,000 Head</i>		<i>Pounds</i>		<i>Million Pounds</i>		<i>Percent</i>
<b>AZ</b>	<b>155</b>	<b>162</b>	<b>1,955</b>	<b>1,950</b>	<b>303</b>	<b>316</b>	<b>4.3</b>
CA	1,724	1,757	1,755	1,810	3,026	3,180	5.1
CO	103	105	1,750	1,895	180	199	10.6
FL	139	137	1,395	1,470	194	201	3.6
ID	422	449	1,800	1,890	760	849	11.7
IL	108	104	1,540	1,600	166	166	
IN	150	156	1,650	1,715	248	268	8.1
IA	194	187	1,630	1,720	316	322	1.9
KS	115	112	1,635	1,760	188	197	4.8
KY	112	107	1,055	1,105	118	118	
MI	302	312	1,755	1,825	530	569	7.4
MN	460	455	1,480	1,540	681	701	2.9
MO	124	118	1,250	1,270	155	150	-3.2
NM	328	325	1,755	1,840	576	598	3.8
NY	656	647	1,490	1,575	977	1,019	4.3
OH	265	270	1,440	1,480	382	400	4.7
OR	120	121	1,615	1,630	194	197	1.5
PA	557	563	1,495	1,595	833	898	7.8
TX	320	320	1,570	1,720	502	550	9.6
VT	145	143	1,495	1,565	217	224	3.2
VA	105	105	1,350	1,420	142	149	4.9
WA	238	240	1,920	1,975	457	474	3.7
WI	1,241	1,235	1,485	1,570	1,843	1,939	5.2
<b>23-State Total</b>	<b>8,083</b>	<b>8,130</b>	<b>1,607</b>	<b>1,683</b>	<b>12,988</b>	<b>13,684</b>	<b>5.4</b>

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

**July 1 All Sheep and Lamb Inventory Up 2 Percent**

All sheep and lamb inventory in the United States on July 1, 2005, totaled 7.80 million head, 2 percent above July 1, 2004. Breeding sheep inventory at 4.66 million head on July 1, 2005 was 2 percent above July 1, 2004. Market sheep and lambs (including newborn lambs) at 3.14 million head, were 1 percent above last July.

The breeding herd consists of 3.79 million ewes one year old and older, 185,000 rams one year old and older, and 680,000 replacement lambs (including newborn lambs). Market lamb inventory at 3.06 million head was comprised of 1.81 million lambs under 65 pounds, 635,000 lambs 65-84 pounds, 350,000 lambs 85-105 pounds, and 260,000 lambs over 105 pounds. Market sheep inventory was 90,000.

The 2005 Lamb Crop in the United States is expected to total 4.12 million head, up 1 percent from the 2004 lamb crop of 4.10 million head. Lambs born during January through June 2005 totaled 3.65 million head or 89 percent of the yearly total. An additional 470,000 head are expected to be born during the period July through December 2005.

Region 3 (CO, MT, SD, UT, & WY) accounted for 34.0 percent of all sheep and lambs. Region 2 (NM & TX) accounted for 19.2 percent, Region 1 (AZ, CA, ID, NV, OR, & WA) for 16.7 percent, Region 4 (IA, KS, MN, MO, NE, ND, & OK) for 15.4 percent, and Region 5 (all other States) for 14.7 percent.

**All Sheep and Lambs Inventory: By Region and United States, July 1, 2004-2005**

Regions1/	All Sheep and Lambs		2005 as % of 2004	Breeding Sheep and Lambs		Market Sheep and Lambs		Lamb Crop 2/			Breeding Ewes 1+ Jan 1	Lambs per 100 Ewes 1+ Jan 1
	2004	2005		2004	2005	2004	2005	Lambs Born Jan-Jun 3/	Lambs Expected Jul-Dec 4/	Total Lamb Crop		
	<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>1,000 Head</i>		<i>1,000 Head</i>				<i>Number</i>
Region 1	1,290	1,300	101	810	805	480	495	540	200	740	700	106
Region 2	1,470	1,500	102	960	1,000	510	500	580	110	690	747	92
Region 3	2,600	2,650	102	1,430	1,460	1,170	1,190	1,260	30	1,290	1,058	122
Region 4	1,180	1,200	102	650	665	530	535	610	50	660	489	135
Region 5	1,110	1,150	104	695	725	415	425	660	80	740	579	128
U.S.	7,650	7,800	102	4,545	4,655	3,105	3,145	3,650	470	4,120	3,573	115

1/ States included in regions as follows: 1 - AZ, CA, ID, NV, OR & WA; 2 - NM & TX; 3 - CO, MT, SD, UT, & WY; 4 - IA, KS, MN, MO, NE, ND, & OK; 5 - all other States.

2/ Lamb crop is lambs born in the Eastern States and lambs docked or branded in the Western States.

3/ Lambs born alive January 1 through June 30, 2005.

4/ Lambs expected to be born July through December 2005.

**Commercial Red Meat Production: Arizona and U.S.**

Class	June 2004	May 2005	June 2005	June 2005 as % of 1/	
				June 2004	May 2005
<b>Arizona 2/</b>	<i>1,000 Pounds</i>			<i>Percent</i>	
<b>Total Red Meat 2/</b>	<b>35,500</b>	<b>28,700</b>	<b>30,200</b>	<b>85</b>	<b>105</b>
<b>United States 3/</b>	<i>Million Pounds</i>			<i>Percent</i>	
Beef	2,227	2,075	2,228	100	107
Veal	13.3	13.2	13.2	99	100
Pork	1,672	1,611	1,707	102	106
Lamb and Mutton	15.6	14.8	15.3	99	103
Total Red Meat	3,928	3,714	3,963	101	107

1/ Percentages based on unrounded data.

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

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

**Commercial Livestock Slaughter: Arizona, June 2005, and U.S., January-June 2005 1/**

Species	Arizona			United States		
	June			January - June		
	Number Slaughtered	Total Live Weight	Average Live Weight 2/	Number Slaughtered	Total Dressed Weight 3/	Average Live weight 2/
	<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>
Cattle 4/				15,881.3	11,919	1,240
Calves 4/				376.5	78.0	346
Hogs	<b>0.2</b>	<b>42</b>	<b>171</b>	50,556.7	10,158	270
Sheep	<b>0.1</b>	<b>9</b>	<b>109</b>	1,355.6	94.7	140

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

2/ Average live weight 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.

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August 16 ..... Milk Production  
 August 19 ..... Farm Labor  
 August 19 ..... Cattle on Feed  
 August 19 ..... Livestock Slaughter  
 August 31 ..... Agricultural Prices

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### July Farm Prices Received Index Decreased 1 Point From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 119, based on 1990-92=100, decreased 1 point (0.8 percent) from June. The Crop Index is down 3 points (2.5 percent) while the Livestock Index was unchanged. Producers received lower commodity prices for lettuce, cattle, grapes, and broccoli. Higher prices were received for corn, asparagus, eggs, and milk. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased

average marketings of grapes, wheat, and tomatoes offset decreased marketings of milk, cantaloupes, and asparagus.

Preliminary All Farm Products Index is down 5 points (4.0 percent) from July 2004. The Food Commodities Index, at 121, decreased 1 point (0.8 percent) from last month and declined 6 points (4.7 percent) from July 2004.

### Prices Paid Index Unchanged

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 140 percent of the 1990-92 average. The index is unchanged from June but 5 points above (3.7 percent) July 2004.

Lower prices in July for feeder cattle, feeder pigs, and hay & forages offset higher prices for diesel fuel, feed concentrates, gasoline, and complete feeds.

### Prices Received by Farmers: Arizona and United States, July 2004 and 2005 and June 2005

Commodity	Unit	Arizona			United States		
		July 2004 Entire Month	June 2005 Entire Month	July 2005 Mid-Month	July 2004 Entire Month	June 2005 Entire Month	July 2005 Mid-Month
Upland Cotton 1/	¢ Lb	2/	2/	2/	53.8	44.0	42.1
All Wheat 3/	\$ Ton	---	---	---	112.30	107.70	108.30
Durum Wheat 3/	\$ Ton	---	---	---	136.30	122.30	117.30
Winter Wheat 3/	\$ Ton	---	---	---	110.30	105.00	106.70
All Hay Baled 4/	\$ Ton	100.00	130.00	125.00	90.40	102.00	99.70
Alfalfa Hay Baled 4/	\$ Ton	100.00	130.00	125.00	98.40	112.00	109.00
Other Hay Baled 4/	\$ Ton	95.00	125.00	120.00	70.90	73.60	75.90
Cows 5/	\$ Cwt	52.20	57.10	57.00	56.30	57.00	55.60
Steers and Heifers	\$ Cwt	106.00	103.00	105.00	91.40	91.90	89.60
Beef Cattle 6/	\$ Cwt	105.00	103.00	105.00	88.10	88.50	86.30
Calves	\$ Cwt	125.00	123.00	127.00	130.00	138.00	133.00
All Milk 7/	\$ Cwt	16.40	14.20	14.60	16.10	14.50	14.80

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

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

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

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

### U.S. Price Index Summary Table

Index 1990-92 = 100	2004		2005	
	June	July	June	July
Prices Received	128	124	120	119
Prices Paid	135	135	140	140
Ratio 1/	95	92	86	85

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