



# ARIZONA LIVESTOCK

## APRIL 2003

Released April 30, 2003, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/).

### ARIZONA CATTLE ON FEED DOWN 11 PERCENT FROM LAST YEAR

On April 1, 2003, Arizona had 278,000 head of cattle on feed for the slaughter market, down slightly from last month, and down 11 percent from a year ago. Placements totaled 31,000 head, 3 percent below the previous March. During March, 29,000 head were marketed, up 7 percent from March 2002.

On April 1, 2003, California had 470,000 head of cattle on feed for the slaughter market, the same amount as last month, but down 3 percent from April 1, 2002. Placements totaled 62,000 head, 9 percent below March 2002. During March, 58,000 head were marketed, 5 percent above last March.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.70 million head on April 1, 2003. The inventory was 8 percent below April 1, 2002 and 7 percent below April 1, 2001. The inventory included 6.72 million steers and steer calves, down 7 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 3.92 million head, down 9 percent from 2002. Placements in feedlots during March totaled 2.04 million, 5 percent above 2002 and 11 percent above 2001. Net placements were 1.98 million. During March, placements of cattle and calves weighing less than 600 pounds were 276,000, 600-699 pounds were 390,000, 700-799 pounds were 744,000, and 800 pounds and greater were 632,000. Marketings of fed cattle during March totaled 1.80 million, 1 percent below 2002 and 6 percent below 2001. Other disappearance totaled 62,000 during March, 10 percent below 2002 and 37 percent below 2001.

### 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 2002-2003

STATE 1/	Number on Feed 2/					Placements During March			Marketings During March			Other Disappearance During March 3/		
	Apr 1, 2002	Mar 1, 2003	Apr 1, 2003			2002	2003	2003 as % of 2002	2002	2003	2003 as % of 2002	2002	2003	2003 as % of 2002
			Number	as % of 2002	as % of Mar									
	1,000 Head		Percent			1,000 Head		Percent	1,000 Head		Percent	1,000 Head		Percent
*AZ	314	279	278	89	100	32	31	97	27	29	107	1	3	300
*CA	485	470	470	97	100	68	62	91	55	58	105	3	4	133
*CO	1,120	990	970	87	98	200	165	83	215	180	84	15	5	33
ID	325	280	280	86	100	70	58	83	59	57	97	1	1	100
*IA	395	*365	365	92	100	49	56	114	53	55	104	1	1	100
*KS	2,420	2,240	2,320	96	104	435	510	117	420	410	98	15	20	133
*NE	2,300	2,190	2,190	95	100	310	320	103	300	310	103	10	10	100
NM	113	112	105	93	94	19	16	84	14	22	157	1	1	100
OK	360	320	340	94	106	80	94	118	64	71	111	1	3	300
SD	220	215	215	98	100	44	44	100	33	43	130	1	1	100
*TX	2,900	2,560	2,670	92	104	560	600	107	495	480	97	15	10	67
WA	230	180	180	78	100	40	31	78	37	30	81	2	1	50
Other														
Sts	395	325	320	81	98	46	55	120	53	58	109	3	2	67
US	11,577	*10,526	10,703	92	102	1,953	2,042	105	1,825	1,803	99	69	62	90

\* Revised

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ 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.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**MARCH MILK PRODUCTION UP 1.5 PERCENT**

Milk production in the 20 major States during March totaled 13.0 billion pounds, up 1.5 percent from March 2002. February revised production, at 11.6 billion pounds, was up 1.6 percent from February 2002. The February revision represented a decrease of 8 million pounds from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,664 pounds for March, 10 pounds above March 2002.

The number of milk cows on farms in the 20 major States was 7.81 million head, 67,000 head more than March 2002, and 2,000 head more than February 2003.

**MILK COWS AND PRODUCTION: BY STATE, MARCH 2002-2003**

State	Milk Cows 1/		Milk Per Cow 2/		Milk Production 2/		
	2002	2003	2002	2003	2002	2003	2003 as % of 2002
	1,000 Head		Lbs		Million Lbs		Percent
<b>AZ</b>	<b>143</b>	<b>150</b>	<b>2,250</b>	<b>2,155</b>	<b>322</b>	<b>323</b>	<b>0.3</b>
CA	1,631	1,691	1,830	1,825	2,985	3,086	3.4
FL	151	147	1,505	1,515	227	223	-1.8
ID	381	395	1,760	1,850	671	731	8.9
IL	115	113	1,620	1,670	186	189	1.6
IN	153	145	1,495	1,565	229	227	-0.9
IA	209	203	1,615	1,640	338	333	-1.5
KY	123	120	1,245	1,150	153	138	-9.8
MI	295	299	1,730	1,755	510	525	2.9
MN	490	480	1,560	1,555	764	746	-2.4
MO	138	131	1,335	1,340	184	176	-4.3
NM	293	315	1,830	1,835	536	578	7.8
NY	675	686	1,565	1,540	1,056	1,056	
OH	261	260	1,500	1,500	392	390	-0.5
PA	581	585	1,630	1,600	947	936	-1.2
TX	309	312	1,605	1,650	496	515	3.8
VT	154	151	1,530	1,530	236	231	-2.1
VA	120	118	1,450	1,370	174	162	-6.9
WA	247	248	1,930	1,960	477	486	1.9
WI	1,276	1,263	1,510	1,540	1,927	1,945	0.9
<b>20-State Total</b>	<b>7,745</b>	<b>7,812</b>	<b>1,654</b>	<b>1,664</b>	<b>12,810</b>	<b>12,996</b>	<b>1.5</b>

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

2/ Excludes milk sucked by calves.

**PUBLISHED MONTHLY**

Subscription to "Arizona Livestock" is free to reporters upon request and available for \$10 per year to non-reporters. Send request for order forms or address changes to Arizona Agricultural Statistics Service, 3003 N Central Ave., Suite 950, Phoenix, Arizona 85012-2994. Releases are also available through our web site @ [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/)

Eddie Oaks, Acting State Statistician  
 Maria Bautista, Agricultural Statistician  
 Clare Jervis, Agricultural Statistician  
 Dennis Koong, Agricultural Statistician  
 Tenopra Shepphard, Agricultural Statistician

**RELEASE DATES FOR UPCOMING NATIONAL REPORTS**

May 16 ..... Milk Production  
 May 16 ..... Cattle on Feed  
 May 16 ..... Farm Labor  
 May 23 ..... Livestock Slaughter  
 May 30 ..... Agricultural Prices

### COMMERCIAL RED MEAT PRODUCTION UP

**Commercial red meat production** for the United States totaled 3.70 billion pounds in March, up 1 percent from the 3.68 billion pounds produced in March 2002. March 2002 contained 21 weekdays and 5 Saturdays. March 2003 contained 21 weekdays and 5 Saturdays.

**Beef production**, at 2.05 billion pounds, was 1 percent below the previous year. Cattle slaughter totaled 2.77 million head, up 1 percent from March 2002. The average live weight was 1,234 pounds, down 7 pounds from March a year ago.

**Veal production** totaled 16.5 million pounds, 10 percent above March a year ago. Calf slaughter totaled 85,100 head, up 10 percent from March 2002. The average live weight was 323 pounds, down 1 pound from March a year ago.

**Pork production** totaled 1.62 billion pounds, up 2 percent from the previous year. Hog kill totaled 8.15 million head, 2 percent above March 2002. The average live weight was 268 pounds, up 1 pound from March a year ago.

**Lamb and mutton production**, at 18.2 million pounds, was down 18 percent from March 2002. Sheep slaughter totaled 264,000 head, 19 percent below last year. The average live weight was 138 pounds, unchanged from March a year ago.

**January - March red meat production** was 11.27 billion pounds, virtually unchanged from 2002. Accumulated beef production was down 1 percent from last year, veal was up 8 percent, pork was up 2 percent, and lamb and mutton production was down 15 percent.

#### COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S. 1/

Class	March 2002	February 2003	March 2003	March 2003 as % of	
				March 2002	February 2003
			1,000 Lbs	Percent	
<b>ARIZONA 2/</b>					
<b>Total Red Meat</b>	<b>36,100</b>	<b>35,800</b>	<b>33,200</b>	<b>92</b>	<b>93</b>
<b>UNITED STATES</b>					
			Million Lbs	Percent	
Beef	2,059	1,944	2,047	99	105
Veal	15	16	17	110	104
Pork	1,581	1,521	1,619	102	106
Lamb and Mutton	22	15	18	82	121
<b>Total Red Meat</b>	<b>3,678</b>	<b>3,497</b>	<b>3,701</b>	<b>101</b>	<b>106</b>

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: ARIZONA, MARCH 2003 AND U.S., JANUARY - MARCH 2003 1/

SPECIES	ARIZONA			UNITED STATES		
	March			January - March		
	Number Slaughtered	Total Live Weight	Average Live Weight 2/	Number Slaughtered	Total Dressed Weight 3/	Average Live Weight 2/
	1,000 Head	1,000 Lbs	Lbs	1,000 Head	Million Lbs	Lbs
<b>ARIZONA</b>						
Cattle	<b>42.3</b>	<b>56,935</b>	<b>1,346</b>	8,346.9	6,284	1,255
Calves 4/				261.9	50.2	319
Hogs	<b>0.3</b>	<b>75</b>	<b>237</b>	24,619.9	4,890	267
Sheep	<b>0.1</b>	<b>15</b>	<b>108</b>	727.1	49.2	135

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

2/ Average liveweights 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.

OFFICIAL BUSINESS  
 Penalty For Private Use \$300

ADDRESS SERVICE REQUESTED

www.usda.gov/nass/

**APRIL FARM PRICES RECEIVED INDEX UP FROM LAST MONTH**

The preliminary All Farm Products Index of Prices Received by Farmers in April is 101, based on 1990-92=100, up two 2 points (2.0 percent) from the March Index. Higher prices for cattle, lettuce, onions, and soybeans more than offset lower prices for tomatoes, broilers, wheat, and hogs. 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 strawberries, cattle, oranges, and milk offset decreased marketings of soybeans, corn, cotton, and wheat.

This preliminary All Farm Products Index is up 7 points (7.4 percent) from April, 2002. Higher prices for cattle, corn, soybeans, and broilers more than offset lower prices for potatoes, dry beans, celery, and lemons. The Food Commodities Index increased 3 points (3.1 percent) above last month to 99, and is 6 points (6.4 percent) above April last year.

**PRICES PAID INDEX UP 1 POINT**

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 128 percent of the 1990-92 average. The index was up 1 point from March and 5 points (4.1 percent) above April 2002. Higher prices in April for feeder cattle, self-propelled machinery, hay and forages, and feed grains more than offset lower prices for diesel fuel, complete feeds, milk cows, and feeder pigs.

**PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., APRIL 2002 AND 2003 AND MARCH 2003**

Commodity	Unit	ARIZONA			UNITED STATES		
		April 2002 Entire Month	March 2003 Entire Month	April 2003 Mid-Month	April 2002 Entire Month	March 2003 Entire Month	April 2003 Mid-Month
Upland Cotton 1/		2/	53.4	2/	29.3	47.3	45.0
All Wheat 3/	\$ Cwt	---	---	---	2.84	3.54	3.34
Durum Wheat 3/	\$ Cwt	---	---	---	3.39	4.14	3.85
Winter Wheat 3/	\$ Cwt	---	---	---	2.75	3.29	3.17
All Hay Baled 4/	\$ Ton	103.00	98.00	94.00	99.90	92.80	94.50
Alfalfa Hay Baled 4/	\$ Ton	103.00	98.00	94.00	106.00	96.20	96.20
Other Hay Baled 4/	\$ Ton	96.00	90.00	87.00	78.70	82.30	86.40
Grapefruit 5/	\$ Box	12.60	12.30	13.70	13.60	14.70	14.90
Oranges 5/	\$ Box	11.10	19.10	9.90	18.30	15.40	16.60
Lemons 5/	\$ Box	3/	18.50	22.50	27.20	19.20	24.00
Tangerines 5/	\$ Box	11.10	19.60	22.80	28.30	23.30	24.60
Cows 6/	\$ Cwt	36.90	43.00	42.60	40.10	39.50	40.10
Steers and Heifers	\$ Cwt	68.60	77.80	78.40	70.60	76.70	79.30
Beef Cattle 7/	\$ Cwt	68.30	77.50	78.00	67.20	72.70	75.00
Calves	\$ Cwt	99.00	93.60	93.90	100.00	97.00	99.10
All Milk 8/	\$ Cwt	11.90	10.40	10.40	12.50	11.00	10.90

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

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

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

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

**U.S. PRICE INDEX SUMMARY TABLE**

INDEX 1990-92 = 100	2002		2003	
	March	April	March	April
Prices Received	105	94	99	101
Prices Paid	123	123	127	128
Ratio 1/	85	76	78	79

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