

# ARIZONA MONTHLY LIVESTOCK



Arizona Agricultural Statistics Service  
and University of Arizona, College of Agriculture  
3003 N Central Avenue, Suite 950  
Phoenix, Arizona 85012-2994  
Phone: (602) 280-8850 Fax: (602) 280-8897  
www.usda.gov/nass/az



JUNE 3, 1999

## CATTLE ON FEED

On May 1, 1999, Arizona had 208,000 head of cattle on feed for the slaughter market, up 1 percent from a year ago but down 6,000 head from last month. Placements totaled 26,000 head, 7 percent lower than in April 1998. During April, 31,000 head were marketed, an increase of 3 percent from last April.

Cattle on feed May 1, 1999, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 8.57 million, up 3 percent from the previous year and 1 percent above May 1, 1997. Placements in feedlots during April totaled 1.43 million, 6 percent above 1998 and 11 percent above 1997. Marketings during April totaled 1.67 million, 4 percent above 1998 and up 1 percent from 1997. Other disappearance during April was 78,000 head, 28

percent above 1998 and 15 percent above 1997. Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.02 million head on May 1, 1999. The inventory was 3 percent above May 1, 1998 and 1 percent above May 1, 1997. Placements in feedlots during April totaled 1.67 million, 5 percent above 1998 and 8 percent above 1997. Net placements were 1.57 million. During April, placements of cattle and calves weighing less than 600 pounds were 283,000, 600-699 pounds were 389,000, 700-799 pounds were 567,000, and 800 pounds and greater were 431,000. Marketings of fed cattle during April totaled 1.93 million, 3 percent above 1998 and 1 percent above 1997. Other disappearance totaled 104,000 during April, 13 percent above 1998 and 6 percent above 1997.

**CATTLE ON FEED: NUMBER ON FEED (1,000+ CAPACITY FEEDLOTS) APRIL 1, 1998 AND 1999 AND MAY 1, 1998 AND 1999, PLACEMENTS, MARKETINGS AND OTHER DISAPPEARANCE APRIL 1998 AND 1999 BY STATE AND UNITED STATES**

STATE 1/	Number on Feed 2/						Placements During April			Marketings During April			Other Disappearance During April 3/		
	April 1			May 1			1998	1999	1999 as % of 1998	1998	1999	1999 as % of 1998	1998	1999	1999 as % of 1998
	1998	1999	1999 as % of 1998	1998	1999	1999 as % of 1998									
	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	
*AZ	212	214	101	205	208	101	28	26	93	30	31	103	5	1	20
*CA	370	385	104	370	375	101	50	45	90	45	50	111	5	5	100
*CO	1,000	1,120	112	970	1,120	115	160	200	125	170	190	112	20	10	50
ID	285	280	98	270	280	104	41	57	139	42	43	102	14	14	100
*IA	325	360	111	310	350	113	40	42	105	54	50	93	1	2	200
*KS	2,100	2,070	99	2,020	1,970	98	330	340	103	400	410	103	10	30	300
*NE	2,060	2,180	106	2,000	2,120	106	310	340	110	360	380	106	10	20	200
NM	91	94	103	79	85	108	15	15	100	26	23	88	1	1	100
OK	370	345	93	355	325	92	65	62	95	78	80	103	2	2	100
SD	167	182	109	167	180	108	25	31	124	23	29	126	2	4	200
*TX	2,540	2,560	101	2,420	2,430	100	440	440	100	550	560	102	10	10	100
WA	178	179	101	168	173	103	30	25	83	38	28	74	2	3	150
Other															
Sts	420	415	99	390	400	103	50	47	94	70	60	86	10	2	20
US	10,118	10,384	103	9,724	10,016	103	1,584	1,670	105	1,886	1,934	103	92	104	113

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.

### APRIL MILK PRODUCTION UP 3.4 PERCENT

Milk production in the 20 major States during April totaled 12.0 billion pounds, up 3.4 percent from production in these same States in April 1998. March revised production, at 12.2 billion pounds was up 4.6 percent from March 1998. Production per cow in the 20 major States

averaged 1,553 pounds for April, 52 pounds above April 1998. The number of cows on farms in the 20 major States was 7.71 million head, 1,000 head less than April 1998, but 4,000 head more than March 1999.

#### MILK COWS AND PRODUCTION: BY STATE, APRIL 1998-99

STATE	Milk cows 1/		Milk per cow 2/		Milk production 2/		Percent change from 1998
	1998	1999	1998	1999	1998	1999	
	1,000		Pounds		Million pounds		Percent
<b>AZ</b>	<b>130</b>	<b>132</b>	<b>1,885</b>	<b>2,070</b>	<b>245</b>	<b>273</b>	<b>11.4</b>
CA	1,410	1,456	1,640	1,770	2,312	2,577	11.5
FL	162	160	1,375	1,480	223	237	6.3
ID	288	310	1,620	1,630	467	505	8.1
IL	129	124	1,490	1,430	192	177	-7.8
IN	136	136	1,410	1,340	192	182	-5.2
IA	223	215	1,465	1,500	327	323	-1.2
KY	141	134	1,135	1,090	160	146	-8.8
MI	298	294	1,495	1,540	446	453	1.6
MN	555	545	1,435	1,495	796	815	2.4
MO	173	161	1,305	1,305	226	210	-7.1
NM	216	231	1,720	1,740	372	402	8.1
NY	700	700	1,420	1,450	994	1,015	2.1
OH	265	260	1,470	1,420	390	369	-5.4
PA	624	615	1,530	1,545	955	950	-0.5
TX	359	342	1,490	1,545	535	528	-1.3
VT	162	162	1,405	1,445	228	234	2.6
VA	125	122	1,320	1,305	165	159	-3.6
WA	249	248	1,790	1,865	446	463	3.8
WI	1,368	1,365	1,395	1,435	1,908	1,959	2.7
20-State Total	7,713	7,712	1,501	1,553	11,579	11,977	3.4

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

2/ Excludes milk sucked by calves.

**BEEF, PORK, AND RED MEAT PRODUCTION SET RECORD HIGHS FOR APRIL  
VEAL AND LAMB & MUTTON PRODUCTION SET RECORD LOWS**

Commercial red meat production for the United States totaled 3.82 billion pounds in April, up 3 percent from April's previous record high of 3.70 billion pounds produced in 1998.

April 1998 and 1999 both contained 22 weekdays and 4 Saturdays.

Beef production totaled 2.16 billion pounds, 3 percent higher than the previous year and just above the previous record high for April set in 1996. Cattle slaughter totaled 2.97 million head, up 2 percent from 1998. The average live weight was up 12 pounds from the previous year, at 1,201 pounds.

Veal production, at 18.0 million pounds, was 11 percent below the previous record low for April set a year ago. Calf slaughter totaled 97 thousand head, down 12 percent from April 1998. The average live weight was 4 pounds above last year, at 303 pounds.

Pork production, at 1.63 billion pounds, was up 4 percent from the previous record high for April set in 1998. Hog kill totaled 8.53 million head, 2 percent above 1998. The average live weight was 3 pounds above the previous year, at 260 pounds.

Lamb & mutton production totaled 21.0 million pounds, down 18 percent from a year ago and down 5 percent from the previous record low for April set in 1997. Sheep slaughter totaled 310 thousand head, 19 percent below last year. The average live weight was 136 pounds, up 3 pounds from April a year ago.

January - April red meat production was 15.2 billion pounds, 3 percent higher than the comparable figure a year earlier. Accumulated beef production was 3 percent higher than last year, veal was down 17 percent, pork was up 4 percent, and lamb & mutton was down 6 percent.

**COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S.  
APRIL 1998 AND 1999 AND MARCH 1999 1/**

CLASS	April 1998	March 1999	April 1999	April 1999 as % of	
				April 1998	March 1999
	1,000 lbs			Percent	
<b>ARIZONA 3/</b>					
<b>Total Red Meat</b>	<b>26.3</b>	<b>30.9</b>	<b>29.5</b>	<b>112</b>	<b>96</b>
	<u>Mil. Lbs</u>			<u>Percent</u>	
<b>UNITED STATES</b>					
Beef	2,090	2,230	2,155	103	97
Veal	20	20	18	89	88
Pork	1,566	1,737	1,630	104	94
Lamb and Mutton	25	29	21	82	73
<b>Total Red Meat</b>	<b>3,701</b>	<b>4,016</b>	<b>3,823</b>	<b>103</b>	<b>95</b>

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

2/ Accumulated totals and percentages based on unrounded data.

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

**COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA AND U.S., APRIL 1999 AND U.S. JANUARY-APRIL 1999 1/**

SPECIES	ARIZONA			UNITED STATES		
	April			January-April		
	Number slaughtered	Total liveweight	Average liveweight 2/	Number slaughtered	Total liveweight	Average liveweight 2/
	1,000 head	1,000 lbs	Pounds	1,000 head	1,000 lbs	Pounds
Cattle	40.5	48,908	1,208	2,971.5	3,569,550	1,201
Calves 3/				96.8	29,311	303
Hogs	0.7	129	196	2,534.4	2,217,206	260
Sheep	0.1	16	114	309.9	42,018	136

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

2/ Average liveweights based on unrounded data.

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

**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 Avenue, Suite 950, Phoenix, Arizona 85012-2994.

Wilbur Sherman, State Statistician  
Eddie Oaks, Technical Leader  
Clare Jervis, Agricultural Statistician  
Ty Kalaus, Agricultural Statistician  
Joel Lehman, Agricultural Statistician  
Tim Payne, Agricultural Statistician

**RELEASE DATES FOR UPCOMING NATIONAL REPORTS**

June 15	Milk Production
June 18	Cattle on Feed
June 25	Livestock Slaughter
June 25	Hogs and Pigs
June 29	Agricultural Prices

### PRICES RECEIVED INDEX INCREASES 3 POINTS

The All Farm Products Index of Prices Received in May was 99 based on 1990-92=100, up 3 points (3.1 percent) from April. The index increase was due to the seasonal change in the mix of commodities farmers sell. The normal increase in marketings of cantaloupes, grapes, peaches, and sweet corn in May more than offset the relatively lower marketings of cattle, milk, cotton, and oranges. The change in marketings was accompanied by a slight increase in overall prices. Price increases from April for hogs, broilers, oranges, and hay more than offset price decreases for lettuce, strawberries, cattle, and eggs.

Compared with May 1998, the All Farm Products Index was 4 points

(3.9 percent) lower. Price decreases from May 1998 for soybeans, corn, hogs, and wheat more than offset price increases for peaches, carrots, cucumbers, and turkeys.

### PRICES PAID INDEX UP 1 POINT

The May Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 117 percent of the 1990-92 average. The index was up 1 point from April but unchanged from May 1998. Since April, higher prices for hay and forages, feed supplements, feed concentrates, and nitrogen fertilizers more than offset lower prices for feeder cattle, feed grains, and herbicides.

### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., MAY 1998 AND 1999 AND APRIL 1999

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		May 1998 Entire Mo.	Apr. 1999 Entire Mo.	May 1999 Mid-Mo.	May 1998 Entire Mo.	Apr. 1999 Entire Mo.	May 1999 Mid-Mo.
Upland Cotton 1/	Lb	.560	.554	4/	.622	.567	.575
All Wheat 2/	\$ Cwt	---	---	---	5.26	4.38	4.31
Durum Wheat 2/	\$ Cwt	---	---	---	7.43	4.68	4.63
Winter Wheat 2/	\$ Cwt	---	---	---	4.91	4.14	4.04
All Hay Baled 3/	\$ Ton	107.00	94.00	103.00	103.00	81.90	91.60
Alfalfa Hay Baled 3/	\$ Ton	109.00	95.00	103.00	108.00	85.60	95.70
Other Hay Baled 3/	\$ Ton	61.00	70.00	88.00	78.00	65.80	69.40
Grapefruit 4/	\$ Box	11.80	12.90	14.70	12.50	14.50	16.20
Oranges 4/	\$ Box	10.40	23.00	27.50	17.10	19.80	21.80
Lemons 4/	\$ Box	4/	22.50	27.40	24.70	23.20	27.40
Tangerines 4/	\$ Box	12.10	23.20	17.90	8.27	32.30	15.30
Cows 5/	\$ Cwt	38.40	36.00	35.00	36.40	35.10	36.30
Steers and Heifers	\$ Cwt	65.80	64.70	64.30	66.30	66.00	64.50
Beef Cattle 6/	\$ Cwt	65.00	64.40	64.00	63.00	62.70	61.40
Calves	\$ Cwt	88.50	86.30	83.00	88.90	88.20	87.20
All Milk 7/	\$ Cwt	12.50	12.10	12.70	13.30	12.60	12.90

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.

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	1998		1999	
	April	May	April	May
Prices Received	104	103	96	99
Prices Paid	118	117	116	117
Ratio 1/	88	88	83	85

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