

# ARIZONA MONTHLY LIVESTOCK



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## CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES, JULY 1, 1997-99

CLASS	1997	1998	1999	1999	
				1,000 head	as percent of 1998
Cattle and Calves	109,200	107,700	106,800	Percent	99
Cows and Heifers that have calved	44,100	43,600	43,200		99
Beef Cows	34,800	34,400	34,050		99
Milk Cows	9,300	9,200	9,150		99
Heifers 500 pounds and over	17,100	16,700	16,600		99
For Beef Cow replacement	5,300	5,000	4,800		96
For Milk Cow replacement	3,600	3,600	3,700		103
Other Heifers	8,200	8,100	8,100		100
Steers 500 pounds and over	14,800	14,600	14,400		99
Bulls 500 pounds and over	2,300	2,200	2,100		95
Calves Under 500 pounds	30,900	30,600	30,500		100
Calf Crop	38,961	38,582	38,300		99
Cattle on Feed	10,900	11,000	11,400		104

## CATTLE ON FEED

On July 1, 1999, Arizona had 198,000 head of cattle on feed for the slaughter market, down 1 percent from a year ago, and 4 percent below last month. Placements totaled 20,000 head, 13 percent less than in June 1998. During June, 26,000 head were marketed, a decrease of 19 percent from last June.

Cattle on feed July 1, 1999, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 8.17 million, up 4 percent from the previous year and 6 percent above July 1, 1997. The

inventory included 4.84 million steers and steer calves, up 5 percent from the previous year. This group accounted for 59 percent of the total inventory. Heifers and heifer calves accounted for 3.30 million head, up 3 percent from 1998. Placements in feedlots during June totaled 1.51 million, 15 percent above 1998 and 23 percent above 1997. Marketings during June totaled 1.83 million, 6 percent above 1998 and 5 percent above 1997. Other disappearance during June was 44,000 head, 14 percent below 1998 but the same as 1997.

## CATTLE ON FEED: NUMBER ON FEED (1,000+ CAPACITY FEEDLOTS) JUNE 1, 1998 AND 1999 AND JULY 1, 1998 AND 1999, PLACEMENTS, MARKETINGS AND OTHER DISAPPEARANCE JUNE 1998 AND 1999 BY STATE, UNITED STATES AND HISTORIC SEVEN STATES

STATE 1/	Number on Feed 2/						Placements			Marketings			Other Disappearance		
	June 1			July 1			During June			During June			During June 3/		
	1998	1999	1999 as % of 1998	1998	1998	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	
*AZ	214	207	97	200	198	99	23	20	87	32	26	81	5	3	60
*CA	375	370	99	390	375	96	60	60	100	40	50	125	5	5	100
*CO	980	1,090	111	880	1,020	116	140	160	114	230	225	98	10	5	50
ID	260	285	110	235	275	117	48	61	127	63	62	98	10	9	90
*IA	290	330	114	265	310	117	21	45	214	45	64	142	1	1	100
*KS	1,990	2,010	101	1,870	1,950	104	330	400	121	440	450	102	10	10	100
*NE	1,800	2,000	111	1,600	1,790	112	240	300	125	430	500	116	10	10	100
NM	78	87	112	82	82	100	20	16	80	15	19	127	1	2	200
OK	370	330	89	360	325	90	66	73	111	74	76	103	2	2	100
SD	160	164	103	146	140	96	22	15	68	30	36	120	6	3	50
*TX	2,640	2,530	96	2,620	2,530	97	500	520	104	510	510	100	10	10	100
WA	156	199	128	153	215	141	44	65	148	45	48	107	2	1	50
Other															
Sts	390	375	96	360	345	96	50	49	98	80	77	96	0	2	0
US	9,703	9,977	103	9,161	9,555	104	1,564	1,784	114	2,034	2,143	105	72	63	88

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.

4/ Revised.

**CATTLE ON FEED: NUMBER ON FEED, PLACEMENTS, MARKETINGS, AND OTHER DISAPPEARANCE,  
1,000+ CAPACITY FEEDLOTS, 7 STATES, MAY 1 - JULY 1, 1997-99 1/**

ITEM	Number			1999 as percent of	
	1997	1998	1999	1997	1998
	1,000 head			Percent	
On Feed May 1 2/	8,484	8,295	8,573	101	103
Placed on Feed during May	1,612	1,740	1,723	107	99
Fed Cattle Marketed during May	1,785	1,681	1,686	94	100
Other Disappearance during May 3/	80	65	73	91	112
On Feed June 1 2/	8,231	8,289	8,537	104	103
Placed on Feed during June	1,224	1,314	1,505	123	115
Fed Cattle Marketed during June	1,732	1,727	1,825	105	106
Other Disappearance during June 3/	44	51	44	100	86
On Feed July 1 2/	7,679	7,825	8,173	106	104

1/ The 7 States include Arizona, California, Colorado, Iowa, Kansas, Nebraska and Texas.

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 pastures and shipments to other feedlots for further feeding.

**MILK PRODUCTION**

Milk production in the 20 major States during June totaled 11.8 billion pounds, up 3.4 percent from production in these same states in June 1998. May revised production, at 12.4 billion pounds was up 3.5 percent from May 1998. Production per cow in the 20 major states averaged 1,525 pounds for June, 48 pounds above June 1998. The number of cows on farms in the 20 major States was 7.73 million

head, 11,000 head more than June 1998 and 4,000 head more than May 1999.

The quarterly production of milk for the U.S. was 42.0 billion pounds, 3.0 percent above the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.15 million head, 20,000 head less than the same period last year.

**MILK COWS AND PRODUCTION: BY STATE, JUNE 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>131</b>	<b>134</b>	<b>1,780</b>	<b>1,830</b>	<b>233</b>	<b>245</b>	<b>5.2</b>
CA	1,417	1,464	1,635	1,725	2,317	2,525	9.0
FL	160	159	1,170	1,295	187	206	10.2
ID	293	316	1,660	1,670	486	528	8.6
IL	128	122	1,360	1,420	174	173	-0.6
IN	137	136	1,340	1,390	184	189	2.7
IA	222	215	1,433	1,460	318	314	-1.3
KY	141	133	1,000	1,000	141	133	-5.7
MI	303	291	1,515	1,530	459	445	-3.1
MN	555	545	1,425	1,485	791	809	2.3
MO	171	160	1,135	1,095	194	175	-9.8
NM	217	234	1,755	1,730	381	405	6.3
NY	701	702	1,430	1,470	1,002	1,032	3.0
OH	264	260	1,420	1,460	375	380	1.3
PA	623	614	1,435	1,495	894	918	2.7
TX	353	346	1,320	1,325	466	458	-1.7
VT	162	162	1,420	1,450	230	235	2.2
VA	125	121	1,185	1,225	148	148	
WA	247	247	1,835	1,875	453	463	2.2
WI	1,368	1,368	1,435	1,465	1,963	2,004	2.1
20-State Total	7,718	7,729	1,477	1,525	11,396	11,785	3.4

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

2/ Excludes milk sucked by calves.

**SHEEP**

All sheep and lamb inventory in the United States on July 1, 1999, totaled 9.00 million head, 4 percent below July 1, 1998. Breeding sheep inventory declined to 5.35 million head on July 1, 1999, 4 percent below July 1998. Market sheep and lambs (including newborn lambs), at 3.65 million head, were 5 percent below last July.

Of the July 1, 1999, breeding herd, 4.38 million head were ewes one year old and older, 215,000 head were rams one year old and older, and 755,000 head were replacement lambs (including newborn lambs). Region 3 (CO, MT, SD, UT, & WY) accounted for

33.9 percent of the total sheep and lambs. Region 2 (NM & TX) accounted for 22.2 percent, Region 1 (AZ, CA, ID, NV, OR, & WA) for 16.7 percent, Region 4 (IA, KS, MN, MO, NE, ND, & OK) for 15.0 percent, and Region 5 (all other states) accounted for 12.2 percent. The 1999 Lamb Crop in the United States is expected to total 4.75 million head, down 5 percent from the 1998 lamb crop of 5.01 million head. Lambs born during January through June 1999 reached 4.21 million head or 89 percent of the yearly total. An additional 540,000 head are expected to be born during the period July through December 1999.



### PRICES RECEIVED INDEX DROPS 4 POINTS

The All Farm Products Index of Prices Received in July was 94 based on 1990-92=100, down 4 points (4.1 percent) from June. Price decreases from June for corn, wheat, hogs, and cattle more than offset price increases for milk, potatoes, oranges, and asparagus. The seasonal changes in the mix of commodities farmers sell also affect the overall index. Lower seasonal marketings of milk, cantaloupes, oranges, and potatoes more than offset the relatively higher marketings of grapes, wheat, tomatoes, and grain sorghum.

Compared with July 1998, the All Farm Products Index was 8 points (7.8 percent) lower. Price decreases from July 1998 for corn,

soybeans, broilers, and wheat more than offset price increases for cattle, turkeys, potatoes, and oranges.

### PRICES PAID INDEX DOWN 1 POINT

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 116 percent of the 1990-92 average. The index was down 1 point from June but unchanged from July 1998. Since June, lower prices for feed grains, feeder pigs, hay and forages, nitrogen fertilizers, and feed supplements were partially offset by higher prices for feeder cattle, insecticides, diesel fuel, feed concentrates, and gasoline.

### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JULY 1998 AND 1999 AND JUNE 1999

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		July 1998 Entire Mo.	June 1999 Entire Mo.	July 1999 Mid-Mo.	July 1998 Entire Mo.	June 1999 Entire Mo.	July 1999 Mid-Mo.
Upland Cotton 1/	¢ Lb	3/	3/	3/	68.0	55.5	54.9
All Wheat 2/	\$ Cwt	---	---	---	2.56	2.50	2.15
Durum Wheat 2/	\$ Cwt	---	---	---	3.37	2.93	2.87
Winter Wheat 2/	\$ Cwt	---	---	---	2.48	2.32	2.07
All Hay Baled	\$ Ton	84.00	94.00	86.00	5/ 88.60	5/ 81.70	78.40
Alfalfa Hay Baled	\$ Ton	84.00	94.00	86.00	5/ 93.40	5/ 85.00	82.00
Other Hay Baled	\$ Ton	114.00	85.00	82.00	5/ 72.70	5/ 68.50	65.30
Grapefruit 4/	\$ Box	14.90	15.80	15.30		18.60	19.20
Cows 5/	\$ Cwt	34.50	34.70	37.20	34.70	36.70	38.20
Steers and Heifers	\$ Cwt	59.30	65.60	63.70	61.00	66.70	64.60
Beef Cattle 6/	\$ Cwt	58.80	65.30	63.40	58.40	63.70	62.10
Calves	\$ Cwt	75.50	86.10	83.20	76.60	89.00	88.50
All Milk 7/	\$ Cwt	13.80	12.50	13.00	14.20	13.10	13.60

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	
	June	July	June	July
Prices Received	102	102	98	94
Prices Paid 1/	117	116	117	116
Ratio 2/	87	88	84	81

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