KANSAS AGRICULTURAL STATISTICS SERVICE
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LIVESTOCK

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Kansas Cattle On Feed

The number of **cattle on feed** on May 1, 2003 in Kansas feedlots with 1,000 head or more capacity totaled 2.27 million head, unchanged from a year ago but 2 percent below the number on hand April 1, 2003. **Placements** during April totaled 420,000 head, up 31 percent from a year ago but 18 percent below March 2003 placements of 510,000 head. **Marketings** during April totaled 450,000 head, 1 percent above April 2002 and 10 percent above March 2003. **Other disappearance** was 20,000 head, down 5,000 from a year ago but unchanged from the previous month. The percent of April placements by weight was: under 600 pounds, 12 percent; 600-699 pounds, 20 percent; 700-799 pounds, 35 percent; and 800 pounds or heavier, 33 percent.

Cattle On Feed, Placements, Marketings, And Other Disappearance, 1,000+ Head Capacity Feedlots, Selected States and United States, April - May 2002 - 2003

State	Number on Feed [1]				April Placements		April Marketings		Other Disappearance during April [2]	
	Apr 1 2003	May 1								
		2002	2003	% of 2002	2002	2003	2002	2003	2002	2003
	1,000 Head	*1,000 Head*	*1,000 Head*	*(%)*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
AZ	278	304	269	88	26	32	34	40	2	1
CA	470	480	465	97	59	61	61	63	3	3
CO	970	1,080	1,000	93	165	200	190	165	15	5
ID	280	315	275	87	52	45	60	49	2	1
IA	365	385	360	94	40	57	49	60	1	2
KS	**2,320**	**2,270**	**2,270**	**100**	**320**	**420**	**445**	**450**	**25**	**20**
NE	2,190	2,170	2,080	96	260	320	380	420	10	10
NM	105	97	101	104	11	21	26	24	1	1
OK	340	340	330	97	49	68	67	75	2	3
SD	215	215	215	100	28	31	32	29	1	2
TX	2,670	2,700	2,680	99	365	540	550	520	15	10
WA	180	215	170	79	26	25	39	34	2	1
Oth Sts	320	380	310	82	52	50	63	56	4	4
U.S.	10,703	10,951	10,525	96	1,453	1,870	1,996	1,985	83	63

[1] Being fattened for slaughter market on grain or other concentrates to grade select or better. [2] Includes death losses, movement from feedlots to pastures and shipments to other feedlots.

U.S. Cattle On Feed

Cattle and calves on feed for slaughter market in the United States in feedlots with capacity of 1,000 or more head totaled 10.53 million head on May 1, 2003. The inventory was down 4 percent from the 10.95 million head on May 1, 2002. and 6 percent below May 1, 2001. **Placements** in feedlots during April totaled 1.87 million, 29 percent above 2002 and 21 percent above 2001. Net placements were 1.81 million. During April, placements of cattle and calves weighing less than 600 pounds were 296,000; 600-699 pounds were 324,000; 700-799 pounds were 613,000; and 800 pounds and greater were 637,000. **Marketings** of fed cattle during April totaled 1.99 million, 1 percent below 2002 but 9 percent above 2001. **Other disappearance** totaled 63,000 during April, 24 percent below 2002 and 29 percent below 2001.

Cattle On Feed: Number Placed On Feed By Weight Group, 1,000+ Head Capacity Feedlots, Selected States and United States, April 2002-2003

State	Placed in April									
	Under 600 lbs.		600-699 lbs.		700-799 lbs.		800 Plus lbs.		Total	
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
CO	9	17	33	36	65	72	58	75	165	200
KS	**20**	**50**	**50**	**85**	**125**	**145**	**125**	**140**	**320**	**420**
NE	26	39	49	53	82	99	103	129	260	320
TX	70	80	80	90	145	192	70	178	365	540
Other States	85	110	43	60	95	105	120	115	343	390
U.S.	210	296	255	324	512	613	476	637	1,453	1,870

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Kansas Cattle And Hog Production, Disposition, And Income

Kansas **cattle** producers realized 4.82 billion dollars in gross income during 2002, down 2 percent from 2001. An average cattle price of $68.60 per hundredweight, down $5.20, offset a 3 percent increase in marketings. Gross **hog** income totaled 226 million dollars, down 22 percent, for Kansas producers in 2002. The average 2002 hundredweight price, at $31.30, was $10.60 lower than 2001. Marketings were 4 percent higher than the previous year.

Cattle And Calves Production, Disposition, And Income, Kansas 2001 - 2002

Year	Inventory January 1	Calf Crop	Inshipments	Marketings		Farm Slaughter	Deaths	
				Cattle	Calves		Cattle	Calves
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
2001	6,700	1,480	4,195	5,559	1.5	4.5	125	85
2002	6,600	1,510	4,150	5,709	1.5	4.5	120	75

Year	Production	Marketings	Average Price per Cwt.		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds	*1,000 Pounds*	*Dollars*	*Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
2001	3,942,137	6,660,360	73.80	107.00	2,462,573	4,915,465	9,918	4,925,383
2002	4,066,799	7,011,340	68.60	98.20	2,364,418	4,809,880	9,093	4,818,973

Hogs And Pigs Production, Disposition, And Income, Kansas 2001 - 2002

Year	Inventory Dec. 1 Prev. Year	Pig Crop December - November	Inshipments	Marketings	Farm Slaughter	Deaths
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
2001	1,520	2,662	480	2,866	1	225
2002	1,570	2,787	385	2,971	1	240

Year	Production	Marketings	Average Price per Cwt.	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	1,000 Pounds	*1,000 Pounds*	*Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
2001	644,103	651,779	41.90	275,492	291,223	543	291,766
2002	656,594	683,053	31.30	211,063	225,977	326	226,303

MARKET IMPLICATION -Provided by Jim Mintert, Extension Ag Economist at KSU - Research & Extension Service

Weekly average Kansas slaughter cattle prices rebounded to near $80/cwt. this week at the same time that light Choice boxed beef prices averaged near $14 [1]cwt., a new record for Choice wholesale beef values. Interestingly, Select boxed beef values did not trade at record highs and, as a result, the light Choice-Select spread averaged over $18/cwt. during the week ending May 16th.

Wholesale beef and live cattle price strength appear to be a function of both tighter supplies than last year and stronger demand. Cattle weights continue to run below year ago levels, resulting in smaller beef production than in 2002. For example, beef production during the four weeks ending May 16th averaged 1.1% below a year ago. But the modest production decline does not explain all of the observed price increase in wholesale beef and live cattle prices. Over the last month, light Choice boxed beef and western Kansas slaughter steer prices both averaged 19% higher than in 2002. So, it appears that consumer demand for beef, especially high quality beef, has improved compared to last year.

Ample supplies of cattle coming off wheat pastures and the return to profitability in the cattle feeding sector encouraged cattle feeders to increase placements of cattle on feed dramatically during April. Net placements (gross placements minus other disappearance) of cattle on feed in the U.S. rose 32% (437,000 head) above a year ago, and 20% above the five-year average for April. As a result of the big jump in April placements on feed, U.S. cattle feeders have placed 293,000 more cattle on feed this year than in 2003. The increase in placements during April was spread across all weight groups.

The May 1st cattle on feed inventory was still below a year ago (-3.9%), but it was the smaller percentage decline of 2003. But trade reports, recent slaughter volume , and steer weight data all suggest that short-run fed cattle supplies will still be relatively tight for the next few weeks. However, supplies will start to pick up seasonally soon, which could push cash prices into the mid-$70's during June. Longer term, the large placements of cattle on feed during April suggest that fed cattle marketings by mid-to late summer will rise enough to push cash prices into the low $70's. Whether or not cash prices dip into the $60's will be determined by how strong domestic beef demand is this summer. Recent demand strength suggests cash prices could stay above $70, despite the rise in placements on feed.

For a more detailed narrative visit www.agecon.ksu.edu/livestock