

Cattle on Feed



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Cattle on Feed Down 5 Percent in 13 Quarterly States

Cattle and calves on feed for slaughter market in the 13 States preparing quarterly estimates totaled 9.14 million head, down 5 percent from a year ago but up 2 percent from October 1, 1992. The inventory included 6.07 million steers and steer calves, down 3 percent from a year ago but 3 percent above two years ago. This group accounts for 66.4 percent of the total inventory. Heifers and heifer calves accounted for 3.03 million head, 9 percent below a year ago.

Placements of cattle and calves on feed in the 13 States during the July-September 1994 quarter totaled 6.30 million, down 1 percent from last year but 3 percent above July-September 1992. **Net placements** of 6.10 million for July-September were 1 percent above last year and 5 percent above July-September 1992.

Marketings of fed cattle during the July-September 1994 quarter totaled 5.99 million, up 2 percent from the same quarter last year and 4 percent above two years ago.

Other disappearance totaled 191,000 head compared to 270,000 in July-September 1993 and 268,000 in July-September 1992.

(continued on page 2).

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Cattle on Feed in 7 Monthly States Down 6 Percent

Cattle on feed October 1, 1994, in the 7 monthly States totaled 7.73 million, down 6 percent from the previous year but 3 percent above two years ago.

Placements in feedlots during September totaled 2.06 million, 5 percent below both 1993 and 1992.

Marketings during September totaled 1.66 million, up 1 percent from a year ago and 4 percent above 1992.

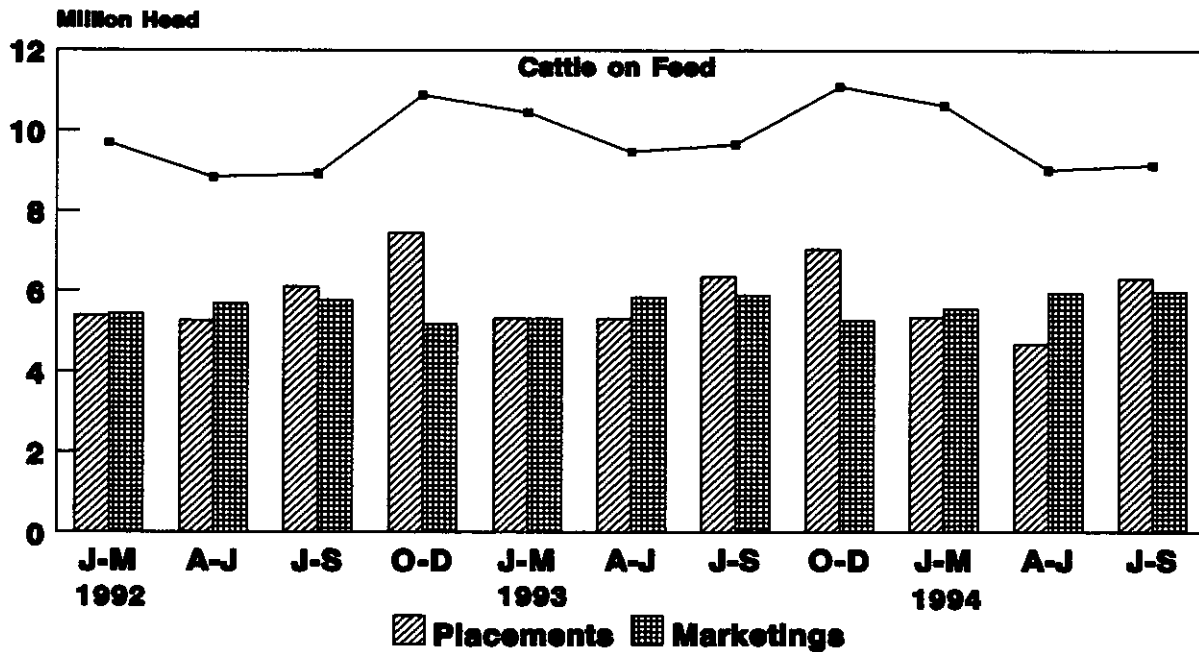
Other disappearance during September was 50,000 head, 24 percent below both last year and 1992.

July-September 1994 quarterly marketings for the 7 States, at 5.14 million, were up 2 percent from July-September 1993 and 6 percent above July-September 1992. Marketings for the 7 States during the July-September quarter accounted for 86 percent of the 13-State total.

Cattle on Feed in 1000+ Capacity Feedlots Down 3 Percent

Cattle on feed October 1, 1994, for the 13 States in the feedlots with 1,000 or more head capacity totaled 8.14 million head, down 3 percent from 1993 but 7 percent above two years ago. The inventory in the 1,000+ capacity feedlots accounted for 89 percent of the total inventory.

Cattle on Feed, Placements, Marketings by Quarters for 13 States



Cattle on Feed: Number on Feed, Placements, Marketings, and Other
Disappearance by Quarter, 13 States, 1992-94

Date	Number on Feed	Current Quarter		
		Placements	Marketings	Other Disappearance
1,000 Head				
Jan 1, 1992	10,135	5,403	5,441	404
Apr 1, 1992	9,693	5,273	5,675	444
Jul 1, 1992	8,847	6,107	5,766	268
Oct 1, 1992	8,920	7,458	5,174	320
Jan 1, 1993	10,884	5,321	5,314	439
Apr 1, 1993	10,452	5,314	5,833	460
Jul 1, 1993	9,473	6,341	5,893	270
Oct 1, 1993	9,651	7,046	5,276	315
Jan 1, 1994	11,106	5,347	5,554	275
Apr 1, 1994	10,624	4,675	5,946	329
Jul 1, 1994	9,024	6,295	5,986	191
Oct 1, 1994	9,142			

Cattle on Feed: Number on Feed by Quarter,
State, and 13-State Total, 1993-94 1/

State	Oct 1, 1993	Jul 1, 1994	Oct 1, 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	189	149	160	85	107
CA	355	*415	410	115	99
CO	890	860	960	108	112
ID	235	235	250	106	106
IL	250	240	210	84	88
IA	720	740	630	88	85
KS	1,750	1,560	1,730	99	111
MN	225	270	215	96	80
NE	1,800	1,520	1,580	88	104
OK	375	370	380	101	103
SD	180	205	180	100	88
TX	2,480	2,310	2,260	91	98
WA	202	150	177	88	118
13 Sts	9.651	*9,024	9,142	95	101

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. * Revised.

Cattle on Feed: Number Placed on Feed by Quarter,
State, and 13-State Total, 1993-94 1/

State	Jul-Sep 1993	Apr-Jun 1994	Jul-Sep 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	96	81	105	109	130
CA	185	*275	155	84	56
CO	715	445	780	109	175
ID	150	130	180	120	138
IL	100	70	95	95	136
IA	310	215	340	110	158
KS	1,295	880	1,330	103	151
MN	90	70	85	94	121
NE	1,340	760	1,330	99	175
OK	250	215	220	88	102
SD	85	75	105	124	140
TX	1,585	1,380	1,440	91	104
WA	140	79	130	93	165
13 Sts	6.341	*4,675	6,295	99	135

1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter. * Revised.

Cattle on Feed: Number Marketed by Quarter,
State, and 13-State Total, 1993-94 1/

State	Jul-Sep 1993	Apr-Jun 1994	Jul-Sep 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	76	119	93	122	78
CA	135	150	135	100	90
CO	625	505	665	106	132
ID	160	153	162	101	106
IL	125	110	120	96	109
IA	380	335	430	113	128
KS	1,120	1,150	1,140	102	99
MN	145	125	130	90	104
NE	1,290	1,290	1,220	95	95
OK	210	245	205	98	84
SD	125	115	125	100	109
TX	1,395	1,525	1,460	105	96
WA	107	124	101	94	81
13 Sts	5,893	5,946	5,986	102	101

1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter.

Cattle on Feed: Other Disappearance by Quarter,
State, and 13-State Total, 1993-94 1/

State	Jul-Sep 1993	Apr-Jun 1994	Jul-Sep 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	4	5	1	25	20
CA	45	65	25	56	38
CO	20	20	15	75	75
ID	15	2	3	20	150
IL	5	10	5	100	50
IA	20	30	20	100	67
KS	25	40	20	80	50
MN	10	10	10	100	100
NE	60	80	50	83	63
OK	5	5	5	100	100
SD	10	25	5	50	20
TX	50	35	30	60	86
WA	1	2	2	200	100
13 Sts	270	329	191	71	58

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

Cattle on Feed: Number on Feed by Class, Quarter,
State, and 13-State Total, 1993-94

	Steers & Steer Calves			Heifers & Heifer Calves:			Cows and Bulls		
State	Oct 1, 1993	Jul 1, 1994	Oct 1, 1994	Oct 1, 1993	Jul 1, 1994	Oct 1, 1994	Oct 1, 1993	Jul 1, 1994	Oct 1, 1994
	1,000 Head								
AZ	176	130	142	13	19	18	0	0	0
CA	310	362	345	44	*48	60	1	*5	5
CO	560	510	575	320	340	380	10	10	5
ID	170	170	179	62	64	70	3	1	1
IL	150	140	120	100	100	90	0	0	0
IA	450	465	370	263	273	258	7	2	2
KS	1,190	980	1,215	560	580	512	0	0	3
MN	165	200	160	58	68	53	2	2	2
NE	1,060	960	960	720	545	605	20	15	15
OK	225	230	245	150	140	135	0	0	0
SD	93	118	113	84	85	65	3	2	2
TX	1,580	1,555	1,525	899	754	734	1	1	1
WA	126	99	124	76	51	53	0	0	0
13 Sts	6,255	5,919	6,073	3,349	*3,067	3,033	47	*38	36

* Revised.

Cattle on Feed: Number on Feed, Placements, Marketings,
Other Disappearance, and Class.
7 States, Jul-Oct 1, 1992-94

Item				as % of	
	1992	1993	1994	1992	1993
	1,000 Head			Percent	
On Feed Jul 1	7,337	7,903	7,554	103	96
Placed on Feed Jul 1 - Sep 30 <u>1/</u>	5,252	5,526	5,480	104	99
Fed Cattle Marketed Jul 1 - Sep 30 <u>1/</u>	4,862	5,021	5,143	106	102
Other Disappearance Jul 1 - Sep 30 <u>2/</u>	232	224	161	69	72
On Feed Oct 1	7,495	8,184	7,730	103	94
Kinds on Feed Oct 1					
Steers and Steer Calves	5,017	5,326	5,132	102	96
Heifers and Heifer Calves	2,411	2,819	2,567	106	91
Cows and Bulls	67	39	31	46	79

1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter.

2/ Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding

Cattle on Feed: Number on Feed, Placements, Marketings, and Other
Disappearance, 7 States, Sep-Oct 1, 1992-94

Item	Number			as % of	
	1992	1993	1994	1992	1993
	1,000 Head			Percent	
On Feed Sep 1 <u>1/</u>	6,968	7,734	7,376	106	95
Placed on Feed During Sep	2,179	2,158	2,060	95	95
Fed Cattle Marketed During Sep	1,586	1,642	1,656	104	101
Other Disappearance During Sep <u>2/</u>	66	66	50	76	76
On Feed Oct 1 <u>1/</u>	7,495	8,184	7,730	103	94

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 pastures and shipments to other feedlots for further feeding.

Cattle on Feed: Number on Feed and Placements by State
and 7-State Total, Apr-Jun 1993-94

State	Number on Feed				Placements			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
	Apr 1				During Apr			
AZ	196	192	98	96	31	31	100	124
CA	365	355	97	93	50	70	140	156
CO	910	940	103	102	140	165	118	70
IA	920	890	97	99	75	90	120	90
KS	1,770	1,870	106	102	280	270	96	69
NE	2,230	2,130	96	100	340	320	94	84
TX	2,310	2,490	108	98	400	460	115	102
7 Sts	8,701	8,867	102	100	1,316	1,406	107	87
	May 1				During May			
AZ	189	181	96	94	41	30	73	97
CA	340	370	109	104	85	105	124	150
CO	870	930	107	99	195	140	72	85
IA	890	850	96	96	55	55	100	61
KS	1,700	1,770	104	95	360	320	89	119
NE	2,170	2,030	94	95	370	250	68	78
TX	2,170	2,450	113	98	685	525	77	114
7 Sts	8,329	8,581	103	97	1,791	1,425	80	101
	Jun 1				During Jun			
AZ	183	170	93	94	25	20	80	67
CA	340	405	119	109	70	*100	143	95
CO	880	900	102	97	155	140	90	100
IA	820	800	98	94	105	70	67	127
KS	1,690	1,720	102	97	300	290	97	91
NE	2,070	1,800	87	89	300	190	63	76
TX	2,340	2,420	103	99	475	395	83	75
7 Sts	8,323	8,215	99	96	1,430	*1,205	84	85

* Revised.

Cattle on Feed: Marketings and Other Disappearance
by State and 7-State Total, Apr-Jun 1993-94

State	Marketings				Other Disappearance			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
	During Apr							
AZ	37	40	108	121	1	2	200	200
CA	55	45	82	100	20	10	50	40
CO	170	170	100	83	10	5	50	50
IA	95	120	126	114	10	10	100	200
KS	330	350	106	104	20	20	100	133
NE	360	400	111	108	40	20	50	100
TX	515	485	94	99	25	15	60	150
7 Sts	1,562	1,610	103	102	126	82	65	95
	During May							
AZ	46	39	85	98	1	2	200	100
CA	50	55	110	122	35	15	43	150
CO	175	160	91	94	10	10	100	200
IA	115	100	87	83	10	5	50	50
KS	360	360	100	103	10	10	100	50
NE	430	440	102	110	40	40	100	200
TX	490	545	111	112	25	10	40	67
7 Sts	1,666	1,699	102	106	131	92	70	112
	During Jun							
AZ	33	40	121	103	2	1	50	50
CA	45	50	111	91	15	40	267	267
CO	205	175	85	109	10	5	50	50
IA	105	115	110	115	10	15	150	300
KS	370	440	119	122	20	10	50	100
NE	530	450	85	102	30	20	67	50
TX	455	495	109	91	20	10	50	100
7 Sts	1,743	1,765	101	104	107	101	94	110

Cattle on Feed: Number on Feed and Placements by State
and 7-State Total, Jul-Oct 1993-94

State	Number on Feed				Placements			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
	Jul 1				During Jul			
AZ	173	149	86	88	23	*24	104	120
CA	350	*415	119	102	60	*55	92	55
CO	820	860	105	96	180	*210	117	150
IA	810	740	91	93	90	*85	94	121
KS	1,600	1,560	98	91	390	*470	121	162
NE	1,810	1,520	84	84	330	*355	108	187
TX	2,340	2,310	99	95	430	*395	92	100
7 Sts	7,903	*7,554	96	92	1,503	*1,594	106	132
	Aug 1				During Aug			
AZ	168	*143	85	96	30	*41	137	171
CA	345	410	119	99	60	60	100	109
CO	780	850	109	99	210	*255	121	121
IA	780	680	87	92	90	*100	111	118
KS	1,570	1,590	101	102	475	435	92	93
NE	1,680	1,440	86	95	450	*450	100	127
TX	2,310	2,250	97	97	550	*495	90	125
7 Sts	7,633	*7,363	96	97	1,865	*1,836	98	115
	Sep 1				During Sep			
AZ	169	146	86	102	43	40	93	98
CA	345	410	119	100	65	50	77	83
CO	770	870	113	102	325	315	97	124
IA	730	630	86	93	130	155	119	155
KS	1,690	1,650	98	104	430	425	99	98
NE	1,660	1,430	86	99	560	525	94	117
TX	2,370	2,240	95	100	605	550	91	111
7 Sts	7,734	7,376	95	100	2,158	2,060	95	112
	Oct 1							
AZ	189	160	85	110				
CA	355	410	115	100				
CO	890	960	108	110				
IA	720	630	88	100				
KS	1,750	1,730	99	105				
NE	1,800	1,580	88	110				
TX	2,480	2,260	91	101				
7 Sts	8,184	7,730	94	105				

* Revised.

Cattle on Feed: Marketings and Other Disappearance
by State and 7-State Total, Jul-Sep 1993-94

State	Marketings				Other Disappearance			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
During Jul								
AZ	27	*30	111	75	1	0	0	0
CA	45	50	111	100	20	10	50	25
CO	215	*215	100	123	5	5	100	100
IA	110	*135	123	117	10	10	100	67
KS	410	*430	105	98	10	10	100	100
NE	440	*425	97	94	20	10	50	50
TX	445	*445	100	90	15	10	67	100
7 Sts	1,692	*1,730	102	98	81	55	68	54
During Aug								
AZ	27	37	137	123	2	1	50	0
CA	45	50	111	100	15	10	67	100
CO	210	*230	110	107	10	5	50	100
IA	135	*145	107	107	5	5	100	50
KS	350	370	106	86	5	5	100	50
NE	450	*440	98	104	20	20	100	200
TX	470	*495	105	111	20	10	50	100
7 Sts	1,687	*1,767	105	102	77	56	73	102
During Sep								
AZ	22	26	118	70	1	0	0	0
CA	45	45	100	90	10	5	50	50
CO	200	220	110	96	5	5	100	100
IA	135	150	111	103	5	5	100	100
KS	360	340	94	92	10	5	50	100
NE	400	355	89	81	20	20	100	100
TX	480	520	108	105	15	10	67	100
7 Sts	1,642	1,656	101	94	66	50	76	89

* Revised.

Cattle on Feed: Number on Feed, Placements, Marketings, Other
Disappearance, and Class, 1,000+ Capacity Feedlots,
13 States, Jul-Oct 1, 1992-94

Item				as % of	
	1992	1993	1994	1992	1993
	1,000 Head			Percent	
On Feed Jul 1	7,366	7,905	7,737	105	98
Placed on Feed Jul 1 - Sep 30 <u>1/</u>	5,529	5,812	5,792	105	100
Fed Cattle Marketed Jul 1 - Sep 30 <u>1/</u>	5,073	5,142	5,244	103	102
Other Disappearance Jul 1 - Sep 30 <u>2/</u>	212	206	149	70	72
On Feed Oct 1	7,610	8,369	8,136	107	97
Kinds on Feed Oct 1					
Steers and Steer Calves	5,153	5,491	5,451	106	99
Heifers and Heifer Calves	2,392	2,840	2,654	111	93
Cows and Bulls	65	38	31	48	82

1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter.

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

Cattle on Feed: Number on Feed, 1,000+ Capacity Feedlots
by Quarter, State, and 13-State Total, 1993-94 1/ 2/

State	Oct 1, 1993	Jul 1, 1994	Oct 1, 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	189	149	160	85	107
CA	355	*415	410	115	99
CO	882	856	955	108	112
ID	231	225	244	106	108
IL	70	65	60	86	92
IA	155	175	175	113	100
KS	1,690	1,510	1,670	99	111
MN	45	55	50	111	91
NE	1,590	1,340	1,490	94	111
OK	374	367	375	100	102
SD	120	130	120	100	92
TX	2,466	2,300	2,250	91	98
WA	202	150	177	88	118
13 Sts	8,369	*7,737	8,136	97	105

* Revised. 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/ AZ, CA, and WA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Number Placed on Feed, 1,000+ Capacity Feedlots
by Quarter, State, and 13-State Total, 1993-94 1/ 2/

State	Jul-Sep 1993	Apr-Jun 1994	Jul-Sep 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	96	81	105	109	130
CA	185	*275	155	84	56
CO	706	442	774	110	175
ID	147	125	179	122	143
IL	28	23	27	96	117
IA	54	71	111	206	156
KS	1,265	825	1,290	102	156
MN	20	16	25	125	156
NE	1,275	675	1,259	99	187
OK	249	214	217	87	101
SD	77	60	83	108	138
TX	1,570	1,376	1,437	92	104
WA	140	79	130	93	165
13 Sts	5,812	*4,262	5,792	100	136

* Revised. 1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter. 2/ AZ, CA, and WA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Number Marketed, 1,000+ Capacity Feedlots
by Quarter, State, and 13-State Total, 1993-94 1/ 2/

State	Jul-Sep 1993	Apr-Jun 1994	Jul-Sep 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	76	119	93	122	78
CA	135	150	135	100	90
CO	620	488	660	106	135
ID	157	151	157	100	104
IL	31	31	31	100	100
IA	106	113	108	102	96
KS	1,105	1,110	1,115	101	100
MN	29	35	29	100	83
NE	1,090	1,065	1,064	98	100
OK	208	242	204	98	84
SD	95	85	90	95	106
TX	1,383	1,522	1,457	105	96
WA	107	124	101	94	81
13 Sts	5,142	5,235	5,244	102	100

1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter.

2/ AZ, CA, and WA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Other Disappearance, 1,000+ Capacity Feedlots
by Quarter, State, and 13-State Total, 1993-94 1/ 2/

State	Jul-Sep 1993	Apr-Jun 1994	Jul-Sep 1994		
			Number	as % of 1993	as % of Prev. Qtr.
			1,000 Head	Percent	
AZ	4	5	1	25	20
CA	45	65	25	56	38
CO	20	20	15	75	75
ID	14	2	3	21	150
IL	2	2	1	50	50
IA	3	3	3	100	100
KS	20	35	15	75	43
MN	1	1	1	100	100
NE	45	60	45	100	75
OK	5	5	5	100	100
SD	2	5	3	150	60
TX	44	35	30	68	86
WA	1	2	2	200	100
13 Sts	206	240	149	72	62

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

2/ AZ, CA, and WA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Number on Feed by Class, 1,000+ Capacity Feedlots,
by Quarter, State, and 13-State Total, 1993-94 1/

	: Steers & Steer Calves			: Heifers & Heifer Calves:			Cows and Bulls		
State	: Oct 1.	: Jul 1.	: Oct 1.	: Oct 1.	: Jul 1.	: Oct 1.	: Oct 1.	: Jul 1.	: Oct 1.
	: 1993	: 1994	: 1994	: 1993	: 1994	: 1994	: 1993	: 1994	: 1994
	1,000 Head								
AZ	: 176	130	142	13	19	18	0	0	0
CA	: 310	362	345	44	*48	60	1	*5	5
CO	: 555	507	572	317	339	378	10	10	5
ID	: 167	165	176	61	59	67	3	1	1
IL	: 45	40	32	25	25	28	0	0	0
IA	: 104	117	115	49	58	60	2	0	0
KS	: 1,150	940	1,175	540	570	492	0	0	3
MN	: 33	40	35	12	15	15	0	0	0
NE	: 960	840	905	611	487	571	19	13	14
OK	: 224	227	240	150	140	135	0	0	0
SD	: 70	78	71	48	50	47	2	2	2
TX	: 1,571	1,550	1,519	894	749	730	1	1	1
WA	: 126	99	124	76	51	53	0	0	0
13 Sts	: 5,491	5,095	5,451	2,840	*2,610	2,654	38	*32	31

* Revised.

1/ AZ, CA, and WA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Number on Feed, Placements, Marketings, Other
Disappearance, and Class, 1,000+ Capacity Feedlots,
7 States, Jul-Oct 1, 1992-94

Item				as % of	
	1992	1993	1994	1992	1993
	1,000 Head			Percent	
On Feed Jul 1	6,391	6,872	6,745	106	98
Placed on Feed Jul 1 - Sep 30 <u>1/</u>	4,853	5,151	5,131	106	100
Fed Cattle Marketed Jul 1 - Sep 30 <u>1/</u>	4,420	4,515	4,632	105	103
Other Disappearance Jul 1 - Sep 30 <u>2/</u>	190	181	134	71	74
On Feed Oct 1	6,634	7,327	7,110	107	97
Kinds on Feed Oct 1					
Steers and Steer Calves	4,509	4,826	4,773	106	99
Heifers and Heifer Calves	2,070	2,468	2,309	112	94
Cows and Bulls	55	33	28	51	85

1/ Includes cattle placed on feed after beginning of quarter and marketed before end of quarter.

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

Cattle on Feed: Number on Feed, Placements, Marketings,
and Other Disappearance, 1,000+ Capacity Feedlots,
7 States, Sep-Oct 1, 1992-94

Item	Number			as % of	
	1992	1993	1994	1992	1993
	1,000 Head			Percent	
On Feed Sep 1 <u>1/</u>	6,117	6,856	6,784	111	99
Placed on Feed During Sep	2,009	1,999	1,886	94	94
Fed Cattle Marketed During Sep	1,435	1,473	1,516	106	103
Other Disappearance During Sep <u>2/</u>	57	55	44	77	80
On Feed Oct 1 <u>1/</u>	6,634	7,327	7,110	107	97

- 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 pastures and shipments to other feedlots for further feeding.

Cattle on Feed: Number on Feed and Placements, 1,000+ Capacity
Feedlots by State and 7-State Total, Apr-Jun 1993-94 ^{1/}

State	Number on Feed				Placements			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
	Apr 1				During Apr			
AZ	196	192	98	96	31	31	100	124
CA	365	355	97	93	50	70	140	156
CO	895	922	103	103	139	164	118	70
IA	230	220	96	100	30	29	97	94
KS	1,720	1,830	106	103	270	265	98	69
NE	1,730	1,790	103	99	275	285	104	86
TX	2,294	2,481	108	98	397	458	115	102
7 Sts	7,430	7,790	105	100	1,192	1,302	109	87
	May 1				During May			
AZ	189	181	96	94	41	30	73	97
CA	340	370	109	104	85	105	124	150
CO	860	916	107	99	194	139	72	85
IA	225	210	93	95	28	20	71	69
KS	1,650	1,740	105	95	350	310	89	117
NE	1,710	1,750	102	98	320	230	72	81
TX	2,157	2,440	113	98	684	524	77	114
7 Sts	7,131	7,607	107	98	1,702	1,358	80	104
	Jun 1				During Jun			
AZ	183	170	93	94	25	20	80	67
CA	340	405	119	109	70	*100	143	95
CO	875	891	102	97	154	139	90	100
IA	215	195	91	93	33	22	67	110
KS	1,640	1,690	103	97	290	250	86	81
NE	1,640	1,590	97	91	260	160	62	70
TX	2,328	2,410	104	99	470	394	84	75
7 Sts	7,221	7,351	102	97	1,302	*1,085	83	80

* Revised.

^{1/} AZ and CA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Marketings and Other Disappearance, 1,000+ Capacity
Feedlots by State and 7-State Total, Apr-Jun 1993-94 1/

State	Marketings				Other Disappearance			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head	1,000 Head	Percent	Percent	1,000 Head	1,000 Head	Percent	Percent
	During Apr							
AZ	37	40	108	121	1	2	200	200
CA	55	45	82	100	20	10	50	40
CO	164	165	101	83	10	5	50	50
IA	34	38	112	127	1	1	100	100
KS	320	335	105	103	20	20	100	200
NE	270	310	115	95	25	15	60	100
TX	512	484	95	99	22	15	68	150
7 Sts	1,392	1,417	102	98	99	68	69	94
	During May							
AZ	46	39	85	98	1	2	200	100
CA	50	55	110	122	35	15	43	150
CO	169	154	91	93	10	10	100	200
IA	37	34	92	89	1	1	100	100
KS	350	350	100	104	10	10	100	50
NE	360	360	100	116	30	30	100	200
TX	490	544	111	112	23	10	43	67
7 Sts	1,502	1,536	102	108	110	78	71	115
	During Jun							
AZ	33	40	121	103	2	1	50	50
CA	45	50	111	91	15	40	267	267
CO	203	169	83	110	10	5	50	50
IA	37	41	111	121	1	1	100	100
KS	365	425	116	121	15	5	33	50
NE	430	395	92	110	20	15	75	50
TX	455	494	109	91	20	10	50	100
7 Sts	1,568	1,614	103	105	83	77	93	99

1/ AZ and CA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Number on Feed and Placements, 1,000+ Capacity
Feedlots by State and 7-State Total, Jul-Oct 1993-94 1/

State	Number on Feed				Placements			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
	Jul 1				During Jul			
AZ	173	149	86	88	23	*24	104	120
CA	350	*415	119	102	60	*55	92	55
CO	816	856	105	96	179	*209	117	150
IA	210	175	83	90	16	24	150	109
KS	1,550	1,510	97	89	385	*465	121	186
NE	1,450	1,340	92	84	315	*345	110	216
TX	2,323	2,300	99	95	428	*394	92	100
7 Sts	6,872	*6,745	98	92	1,406	*1,516	108	140
	Aug 1				During Aug			
AZ	168	*143	85	96	30	*41	137	171
CA	345	410	119	99	60	60	100	109
CO	777	848	109	99	208	*254	122	122
IA	195	165	85	94	16	36	225	150
KS	1,530	1,550	101	103	465	425	91	91
NE	1,370	1,330	97	99	425	*429	101	124
TX	2,295	2,240	98	97	542	*494	91	125
7 Sts	6,680	*6,686	100	99	1,746	*1,739	100	115
	Sep 1				During Sep			
AZ	169	146	86	102	43	40	93	98
CA	345	410	119	100	65	50	77	83
CO	767	868	113	102	319	311	97	122
IA	170	160	94	97	22	51	232	142
KS	1,640	1,610	98	104	415	400	96	94
NE	1,410	1,360	96	102	535	485	91	113
TX	2,355	2,230	95	100	600	549	92	111
7 Sts	6,856	6,784	99	101	1,999	1,886	94	108
	Oct 1							
AZ	189	160	85	110				
CA	355	410	115	100				
CO	882	955	108	110				
IA	155	175	113	109				
KS	1,690	1,670	99	104				
NE	1,590	1,490	94	110				
TX	2,466	2,250	91	101				
7 Sts	7,327	7,110	97	105				

* Revised.

1/ AZ and CA include all feedlot operations to avoid disclosing individual information.

Cattle on Feed: Marketings and Other Disappearance, 1,000+ Capacity
Feedlots by State and 7-State Total, Jul-Sep 1993-94 1/

State	Marketings				Other Disappearance			
	1993	1994	as % of 1993	as % of Prev Mo	1993	1994	as % of 1993	as % of Prev Mo
	1,000 Head		Percent		1,000 Head		Percent	
During Jul								
AZ	27	*30	111	75	1	0	0	0
CA	45	50	111	100	20	10	50	25
CO	213	*212	100	125	5	5	100	100
IA	30	33	110	80	1	1	100	100
KS	400	*420	105	99	5	5	100	100
NE	380	*347	91	88	15	8	53	53
TX	441	*444	101	90	15	10	67	100
7 Sts	1,536	1,536	100	95	62	39	63	51
During Aug								
AZ	27	37	137	123	2	1	50	0
CA	45	50	111	100	15	10	67	100
CO	208	*229	110	108	10	5	50	100
IA	40	40	100	121	1	1	100	100
KS	350	360	103	86	5	5	100	100
NE	370	*380	103	110	15	19	127	238
TX	466	*494	106	111	16	10	63	100
7 Sts	1,506	*1,590	106	104	64	51	80	131
During Sep								
AZ	22	26	118	70	1	0	0	0
CA	45	45	100	90	10	5	50	50
CO	199	219	110	96	5	5	100	100
IA	36	35	97	88	1	1	100	100
KS	355	335	94	93	10	5	50	100
NE	340	337	99	89	15	18	120	95
TX	476	519	109	105	13	10	77	100
7 Sts	1,473	1,516	103	95	55	44	80	86

* Revised.

1/ AZ and CA include all feedlot operations to avoid disclosing individual information.

Reliability of October 1 Cattle on Feed Estimates

Terminology: Cattle on feed are animals being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

Placements are cattle put into a feedlot, fed a ration which will produce a carcass that will grade select or better, and are intended for the slaughter market.

Marketings are cattle shipped out of feedlots to a slaughter market.

Other disappearance includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding.

Survey Procedures: A random sample of producers in the 13 major cattle on feed States were surveyed to provide data for these estimates. Survey procedures ensured that all cattle on feed producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. About 13,000 operators were contacted during the first half of October by mail, telephone, and face-to-face personal interviews and 88 percent of the reports were usable. Regardless of when operators responded, they were asked to report inventories as of October 1.

Estimation Procedures: These cattle on feed estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by each State office. Regional and State survey data were reviewed for reasonableness with each other and with estimates from the previous month and/or quarter when setting the current estimates.

Revision Policy: Revisions to previous estimates are made to improve month to month and/or quarter to quarter relationships. Estimates for the previous month/quarter are subject to revision in all 13 States each quarter when current quarterly estimates are made. In January, all monthly and quarterly estimates for the previous year are reviewed and subject to revisions. The reviews are primarily based on slaughter data, state check-off or brand data, and any other data that may have been received after the original estimate was made. Estimates will also be reviewed after data from the Department of Commerce's five-year Census of Agriculture are available. No revisions will be made after that date and estimates become final.

Reliability: Since all cattle on feed operators are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of the estimates in this report, the "Root Mean Square Error" is shown for selected items in the table below. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between first and latest estimates. The "Root Mean Square Error" for the October 1 cattle on feed inventory estimate over the past 10 years is 2.0 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 9.14 million head by more than 2.0 percent, or about 183,000 head. Chances are 9 out of 10 that the difference will not exceed 3.6 percent, or about 329,000 head (the 90 percent confidence level). The table below also shows a 10 year record of the range of differences between first and latest estimates for selected items. Using estimates of cattle on feed inventory as an example, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 120,000 head, ranging from 0 to 295,000 head. During this period, the initial inventory estimate has been below the latest estimate 7 times, above the final estimate 2 times, and unchanged once. This does not imply that the October 1 estimate is likely to understate or overstate final inventory.

Reliability of October 1 Cattle on Feed Estimates 1/

Item	Root Mean Square Error	90% Confidence Level	Difference Between First and Latest Estimates				Number of Quarters	
	Percent	Head	Average	Smallest	Largest	Above Latest	Below Latest	
	--Percent--		-----1,000 Head-----				--Number--	
Inventory	2.0	3.6	329	120	0	295	2 7	
Placements	0.8	1.5	94	43	0	93	0 9	
Marketings	1.0	1.8	108	44	0	110	1 8	

1/ Based on October 1 estimates for the past 10 years.

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