



State of Iowa

Feedlot Summary

The Iowa feedlot closeout data for the second quarter of 1993 is contained on the backside of this bulletin. This summary represents 150 pens of finished cattle (28,454 head) marketed from Apr. 1, 1993 through June 30, 1993. The data were collected from cattle feeders using computerized record keeping and monitoring programs in the day-to-day management of their feeding operations. This summary is prepared as a service to the cattle feeders participating in these programs.

Total cost per cwt (less interest) for the 600-800 lb. starting weight steer category averaged \$45.14 per cwt during the second quarter of 1993 versus \$44.48 per cwt during the first quarter of 1993 for a modest increase. Total cost per cwt (less interest) for the heavier weight steer category (>800 lbs.) was \$42.36 per cwt versus \$47.05 during the first quarter of 1993, for a decrease of \$4.69. Costs of gain for other classes of cattle also were higher than last quarter.

The average price paid by cattle feeders for a bushel of No. 2 yellow corn was \$2.00 for this last reporting

period, \$.04 less than the previous reporting period.

Feed conversions were generally better for steers and worse for heifers in comparison to the first quarter of 1993. Daily gains were less in all weight categories except heavy and light steers. Market weights were lighter for all steer categories, but not heifers.

Breakevens rose for every category compared to the first quarter of 1993, except for 600-800 lb. steers. Average Iowa-Southern Minnesota prices were \$79.91 for steers and \$79.89 for heifers during the second quarter of 1993 (from John Lawrence, ISU extension economist). This represents a one percent decrease compared to the first quarter of 1993. The rising breakevens combined with lower market prices suggest a reduction in profitability for cattle feeders compared to last quarter.

The next summary will be published in October, 1993 and will cover the marketing period of July through September 1993. For additional information contact Doyle Wilson or Dan Loy at 515-294-2240.

STATE OF IOWA FEEDLOT SUMMARY^{a,b,c}

Apr. 1, 1993- June 30, 1993

Item	Steer starting weight, lb.			Heifer starting weight, lb.	
	<600	600-800	>800	<600	≥600
Pay wt. in, lb.	552 ± 37	672 ± 48	880 ± 80	553 ± 35	723 ± 115
Pay wt. out, lb.	1123 ± 78	1163 ± 49	1266 ± 61	1025 ± 79	1094 ± 82
Ave. daily gain, lb.	2.64 ± .30	2.61 ± .30	2.98 ± .27	2.19 ± .33	2.27 ± .35
Feed (dm)/gain	7.27 ± .89	7.86 ± 1.07	8.02 ± 1.23	8.68 ± 1.72	9.41 ± 1.55
Ave. Percent Conc.	79.86 ± 4.56	81.33 ± 3.07	82.26 ± 5.06	77.45 ± 4.58	82.13 ± 2.98
Days on feed	217 ± 27	189 ± 25	130 ± 25	220 ± 43	166 ± 35
Death loss, %	.51 ± .64	1.12 ± 1.10	.59 ± 1.13	1.69 ± 1.65	1.22 ± .96
Feed cost, \$/cwt ^c	33.09 ± 3.05	34.86 ± 5.85	33.16 ± 5.23	39.02 ± 8.38	44.01 ± 8.43
Total cost, \$/cwt	47.39 ± 4.54	51.45 ± 6.00	49.08 ± 7.09	53.29 ± 8.62	60.32 ± 11.22
Total cost (less interest), \$/cwt	42.34 ± 4.71	45.14 ± 5.69	42.36 ± 6.38	47.32 ± 7.47	52.92 ± 9.65
Breakeven, \$/cwt	70.41 ± 3.51	72.52 ± 2.95	73.55 ± 3.54	71.72 ± 4.27	73.92 ± 3.21
Number of head	3,364	13,385	2,608	4,937	4,024
Number of pens	17	63	18	26	25

^aSummary statistics are based upon 150 pens of cattle closed out during Apr.-June 1993. Each average includes a ± standard deviation. Approximately sixty-eight percent of all the information summarized lies within the range given by the standard deviation for each item.

^bThe State of Iowa Feedlot Summary is a service to feedlot operators and owners providing closeout data to the Iowa State University Cooperative Extension Service for analysis and reporting. There also are many private industry agencies cooperating with ISU in this venture and the number has become too numerous for each to be listed.

^cAll costs are given in \$ per cwt of gain.