

Preconditioning Feeder Cattle Evaluation

Data Entry Hi-Lited In Blue!

1 Number of Head	\$3.00 Transportation Cost Per Head
45 Days of Precond. & Backgrounding	\$1.11 Interest & Insurance Cost Per Head
\$150.00 Feed Cost Per Ton	0.50% Death Loss Percent
\$10.00 Delta Feed Cost Per Ton	600 Weaning Weight, Lbs.
3.00% Feed Consumption, % of Avg. BW	10% Percent Shrink, Non-preconditioned
5.00% Feed Waste Percent	540 Non-preconditioned Sale Weight, Lbs.
\$20.03 Yardage Cost Per Head	\$145.00 Non-preconditioned Sales Price, \$/Cwt
\$12.00 Vaccination Cost Per Head	2.25 Average Daily Gain, Lbs/Day/Hd.
\$1.50 Implant Cost Per Head	701 Estimated Ending Weight, Lbs
\$3.00 Deworm Cost Per Head	5.00% Percent Shrink, Preconditioned
\$1.50 Mineral Cost Per Head	666 Adjusted Ending Sale Weight, Lbs.
\$3.00 Vet./Med. Cost Per Head	\$135.00 Preconditioned Sales Price, \$/Cwt

Table 1. Estimated net return per head from preconditioning feeder calves based on varying price margins and feed costs.

Stocker Price \$/Cwt	Feeder Price \$/Cwt	Price Margin \$/Cwt	Price Premium \$/Cwt	Feed Cost Per Ton							
				\$150	\$160	\$170	\$180	\$190	\$200	\$210	\$220
				\$/Head or Group							
\$145.00	\$135.00	-\$10.00		(\$2)	(\$6)	(\$11)	(\$16)	(\$20)	(\$25)	(\$30)	(\$34)
\$145.00	\$136.00	-\$9.00	\$1.00	\$5	\$0	(\$4)	(\$9)	(\$14)	(\$18)	(\$23)	(\$27)
\$145.00	\$137.00	-\$8.00	\$2.00	\$11	\$7	\$2	(\$2)	(\$7)	(\$12)	(\$16)	(\$21)
\$145.00	\$138.00	-\$7.00	\$3.00	\$18	\$14	\$9	\$4	(\$0)	(\$5)	(\$10)	(\$14)
\$145.00	\$139.00	-\$6.00	\$4.00	\$25	\$20	\$16	\$11	\$6	\$2	(\$3)	(\$7)
\$145.00	\$140.00	-\$5.00	\$5.00	\$31	\$27	\$22	\$18	\$13	\$8	\$4	(\$1)
\$145.00	\$141.00	-\$4.00	\$6.00	\$38	\$33	\$29	\$24	\$20	\$15	\$10	\$6
\$145.00	\$142.00	-\$3.00	\$7.00	\$45	\$40	\$36	\$31	\$26	\$22	\$17	\$12
\$145.00	\$143.00	-\$2.00	\$8.00	\$51	\$47	\$42	\$38	\$33	\$28	\$24	\$19
\$145.00	\$144.00	-\$1.00	\$9.00	\$58	\$53	\$49	\$44	\$40	\$35	\$30	\$26
\$145.00	\$145.00	\$0.00	\$10.00	\$65	\$60	\$56	\$51	\$46	\$42	\$37	\$32
\$145.00	\$146.00	\$1.00	\$11.00	\$71	\$67	\$62	\$58	\$53	\$48	\$44	\$39
\$145.00	\$147.00	\$2.00	\$12.00	\$78	\$73	\$69	\$64	\$60	\$55	\$50	\$46
\$145.00	\$148.00	\$3.00	\$13.00	\$85	\$80	\$76	\$71	\$66	\$62	\$57	\$52
\$145.00	\$149.00	\$4.00	\$14.00	\$91	\$87	\$82	\$78	\$73	\$68	\$64	\$59

*This evaluation does not include sale commissions.

Table 2. Estimated cost of gain per hundredweight for preconditioning and backgrounding feeder calves based on varying price margins and feed costs.

Stocker Price \$/Cwt	Feeder Price \$/Cwt	Price Margin \$/Cwt	Value of Gain \$/Cwt	Feed Cost Per Ton							
				\$150	\$160	\$170	\$180	\$190	\$200	\$210	\$220
				Cost of Gain (\$/Cwt.)							
\$145.00	\$135.00	-\$10.00	\$92	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$136.00	-\$9.00	\$97	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$137.00	-\$8.00	\$103	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$138.00	-\$7.00	\$108	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$139.00	-\$6.00	\$113	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$140.00	-\$5.00	\$119	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$141.00	-\$4.00	\$124	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$142.00	-\$3.00	\$129	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$143.00	-\$2.00	\$134	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$144.00	-\$1.00	\$140	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$145.00	\$0.00	\$145	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$146.00	\$1.00	\$150	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$147.00	\$2.00	\$156	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$148.00	\$3.00	\$161	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119
\$145.00	\$149.00	\$4.00	\$166	\$94	\$97	\$101	\$105	\$108	\$112	\$116	\$119