

IRMez Databank

by

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Databank	A	B	C	D	E
1	IRM_{ez} Databank				
2	Load Rancher Data Print Rancher Data Load Demo Rancher Data Print Demo Rancher Data				
3	Prt Rancher Data	Demo Herd	Average	Minimum	Maximum
4	Year of Data	2007	xxxxxx	xxxxx	xxxxx
5	State	North Dakota	xxxxx	xxxxx	xxxxx
6	Production Factors	xxxxxx	xxxxxx	xxxxx	xxxxx
7	Jan1 Number of Beef Cows	166	621	124	2508
8	Jan 1 Number of Replacement Heifer Calves	31	107	0	349
9	SPA Adjusted Females Exposed	173	690	147	2686
10	Live Calves Born	168	650	107	2698
11	Live Calves Weaned	156	621	106	2534
12	Steer Calves	84	309	52	1267
13	Heifer Calves	72	298	54	1267
14	Bull Calves	0	14	0	53
15	Number of Cull Cows Sold	25	82	15	349
16	Number of Cows That Died	2	15	2	88
17	Calves That Died	8	30	4	164
18	Percent Calf Crop	90%	86%	72%	94%
19	Replacement Female Rate	19%	20%	11%	33%
20	Cow Death Loss %	1.2%	1%	0.5%	3.5%
21	Number of Bred Females Sold	7	34	0	77
22	Calf Death Loss %	4.8%	3.7%	0.8%	6.1%
23	Live Calves That Died	8	28	1	164
24	Aborts and Calves Born Dead	4	2	0	7
25	Lbs Weaned Per Female Exposed	489	403	-0	548
26	Weaning Weight Of Steer Calves	557	558	504	631
27	Weaning Weight Of Heifer Calves	526	529	485	612
28	Numbe of Hfr Calves Held Back For Repl.	31	107	0	349
29	Weight Of Cull Cows	1100	927	1	1275
30	Weight Of Cull Replacement Heifers Sold	1000	764	0	1000
31	Weight Of Cull Bulls	1800	1636	1	2000
32	Number of Bulls At Breeding Time	8	24	3	77
33	Number of Bulls That Died				
34	December 31 Number of Beef Cows	137	572	127	2317
35	December 31st Number of Repl Hfr Calves	32	109	0	349

Databank	A	B	C	D	E
36	Marketing Factors	Demo Herd	Average	Minimum	Maximum
37	Price of Steer Calves	\$1.23	\$1.28	\$1.11	\$1.45
38	Price of Heifer Calves	\$1.17	\$1.18	\$1.09	\$1.30
39	Price of Cull Cows	\$0.48	\$144.54	\$0.45	\$1,008.82
40	Price of Cull Replacement Heifer	\$0.80	\$0.78	\$0.00	\$1.07
41	Price Cull Bulls	\$0.56	\$154.82	\$0.44	\$1,080.31
42	Price of Bred Females Sold Per Head	\$1,100	\$525	\$0	\$1,100
43	Accrual Adjusted Inventory Change	-\$35	\$98	-\$33,100	\$43,500
44	Gross Income For Total Beef Cow Herd	\$110,190	\$411,393	\$71,165	\$1,538,970
45	Per Cow	\$664	\$689	\$574	\$946
46	Cwt of Steer Equivalents/Cow	5.40	5.36	4.25	6.51
47	Steer Calf Price Per Cwt	\$123	\$128	\$111	\$145
48	Unit Cost of Producing Cwt Of Calf (UCOP)	\$89	\$101	\$84	\$138
49	Earned Net Income/CWT	\$34	\$27	-\$3	\$61
50					

Databank	A	B	C	D	E
51	Costs Of Production	Demo Herd	Average	Minimum	Maximum
52	Total Capital Investment In Beef Cow Profit Center	\$186,298	\$908,280	\$126,770	\$3,674,744
53	Breeding Herd Investment	\$166,298	\$734,303	\$126,770	\$2,891,903
54	Beef Cow Building Investments	\$10,000	\$69,143	\$0	\$294,000
55	Beef Cow Equipment Investment	\$10,000	\$104,834	\$0	\$488,841
56	Capital Investment Per Cow	\$1,122	\$1,374	\$1,022	\$1,618
57	OverHead Costs Per Cow	\$21	\$26	\$10	\$38
58	Overhead Costs Per Cwt	\$3.87	\$5	\$2	\$7
59					
60	Feed Costs In Beef Cow Profit Center				
61	Pasture Costs Per Cow	\$107	\$165	\$105	\$243
62	Public Lands Cost Per Cow	\$0.00	\$1	\$0	\$9
63	Hay Tons Total	398	586	307	1588
64	Hay Tons Per Cow	2.40	1.47	0.63	2.48
65	Total Aftermath Grazing Costs	\$0	\$1,054	0	7380
66	Herds Total Feed Costs	\$52,634	\$201,064	\$49,780	\$791,082
67	Feed Costs Per Cow	\$317	\$345	\$278	\$401
68	Feec Costs Per CWT of Calf Produced	\$59	\$66	\$52	\$94

Databank	A	B	C	D	E
69					
70	Livestock Costs Of Production	Demo Herd	Average	Minimum	Maximum
71	Vet & Medicine Per Cow	\$21	\$23	\$4	\$43
72	AI Breeding Costs Per Cow	\$0.00	\$1	\$0	\$7
73	Marketing & Trucking Costs	\$9	\$9	\$0	\$17
74	Growing Replacement Heifers	\$47	\$62	\$35	\$91
75	Misc Costs Per Cow		\$0	\$0	\$0
76	Bull Dreciation Per Cow	\$14	\$14	\$0	\$30
77	Yardage Per Cow	\$0	\$8	\$0	\$59
78	Paid Labor Per Cow	\$0	\$22	\$0	\$48
79	Livestock Supplies Per Cow	\$12	\$9	\$0	\$22
80	Utilities For Beef Cow Herd Per Cow	\$0	\$3	\$0	\$6
81	Fuel For Beef Cow Herd Per Cow	\$11	\$14	\$6	\$27
82	Interest Costs:	XXXXXX	XXXXXX	XXXXXX	XXXXXX
83	Total Money Borrow On Beef Cow Herd	\$75,000	\$436,928	\$0	\$1,587,711
84	Money Borrowed Per Cow	451.807229	\$188	\$0	\$633
85	Interest Paid On Operating Capital	\$0.00	\$3,838	\$0	\$19,890
86	Interest Paid On Other Beef Cow Debts	\$1,575	\$3,954	\$0	\$25,550
87					
88	Toal Livestock Costs Per Cow	\$143	\$161	\$143	\$176
89					

Databank	A	B	C	D	E
90	Economic Summary Of Beef Cow Profit Center		Average	Minimum	Maximum
91	Total Gross Income Per Cow	\$664	\$689	\$574	\$945
92	Total Costs of Production Per Cow	\$481	\$533	\$464	\$588
93	Earned Net Income Per Cow	\$182	\$156	-\$14	\$400
94	Earned Net Income Per Herd	\$30,274	\$90,908	-\$1,760	\$270,000
95					
96	Total Gross Income Per Cwt of Calf	\$123	\$128	\$111	\$145
97	Unit Cost of Producing Cwt Of Calf (UCOP)	\$89	\$101	\$84	\$138
98	Earned Net Income Per Cwt of Calf	\$34	\$27	-\$3	\$61
99					
100					

Databank	A	B	C	D	E
101	Critical Success Factors (CFS)				
102	Factor	Demo Herd	Average	Minimum	Maximum
103	Percent Calf Crop	90%	86%	72%	94%
104	Replacement Rate	19%	20%	11%	33%
105	Calf Death Loss	5%	4%	1%	6%
106	Weaning Weight (steer Lbs)	557	558	504	631
107	Dollar Inventory Change	-\$35	\$98	-\$33,100	\$43,500
108	Accrual Adjusted Gross Income/Cow	\$664	\$689	\$574	\$946
109	Feed Costs Per Cow	\$317	\$345	\$278	\$401
110	Livestock Costs Per Cow	\$143	\$161	\$143	\$176
111	Overhead Costs Per Cow	\$21	\$26	\$10	\$38
112	Total Production Cost Per Cow	\$481	\$533	\$464	\$588
113	Earned Net Income Per Cow	\$182	\$156	-\$14	\$400
114	Unit Cost Of Produce A Hundredweight Of Calf	\$89	\$101	\$84	\$138
115	Earned Net Income Per Cwt of Calf	\$34	\$27	-\$3	\$61