

Cow-Calf/Yearling Budget

Estimated Costs & Returns, Rich County (1995)

Item	Number	Pounds	Price	Total	Per Cow	Your Ranch
Receipts:						
Steer Calves	239	480	0.65	74,568	99.42	
Heifer Calves	147	450	0.63	41,675	55.57	
Yearling Heifers	78	660	0.57	29,344	39.12	
Yearling Steers	78	700	0.60	32,760	43.68	
Cull Cows	68	900	0.38	23,256	31.01	
Cull Bulls	10	1350	0.42	5,670	7.56	
Total				207,272	276.36	
Expenses:						
		Units				
Feed						
Federal Grazing	3,578	AUMs	1.64	5,868	7.82	
Deeded Range	1,263	AUMs	12.50	15,788	21.05	
Hay Produced	1,471	Tons	55.00	80,905	107.87	
Aftermath	1,554	AUMs	10.00	15,540	20.72	
Supplement	159	Tons	240.00	38,160	50.88	
Salt/Mineral	13	Tons	45.00	585	0.78	
Subtotal				156,845	209.13	
Other						
Vet & Medicine				1,200	1.60	
Trucking				2,190	2.92	
Commissions				1,550	2.07	
Supplies				600	0.80	
Fuel & Lube				2,950	3.93	
Hired Labor	1.5	Man	15,000.00	22,500	30.00	
Repairs				3,550	4.73	
Property Taxes				1,500	2.00	
Insurance				2,950	3.93	
Replacement Bulls	10	Head	1,200.00	12,000	16.00	
Utilities				780	1.04	
Miscellaneous				3,500	4.67	
Operating Interest	212,115	6 months	10%	10,606	14.14	
Subtotal				65,876	87.83	
Total Cash Expenses				222,721	296.96	
Livestock Related Non-cash Expenses(depreciation)						
Fences & Corrals				1,000	1.33	
Equipment				5,500	7.33	
Horses				1,000	1.33	
Buildings				500	0.67	
Subtotal				8,000	10.67	
Total Expenses				230,721	307.63	
Net Returns Over Cash Expenses				(15,449)	(20.60)	
Return to Land, Family Labor & Management				(23,449)	(31.27)	

Assumptions:

Number of Cows in Herd.....	750
Percent Calves Weaned.....	85%
Death Loss	
Cows.....	3%
Yearlings.....	2%
Bulls.....	2%
Replacement Rate	
Cows.....	12%
Bulls.....	33.33%
Costs for other enterprises (e.g. hay) are included in cost of feed	
Cows per Bull.....	25
Percent Calves Sold as Yearlings.....	25%
Sale Month.....	October
Number of Months Cows Graze or are Fed	
Federal Lands.....	4.5
Deeded Range.....	1
Aftermath.....	2
Hay.....	4.5
Tons Supplement per Yearling.....	0.2

Budget prepared by E. Bruce Godfrey, Darwin Nielsen, Al Dustin, and Kim Chapman