

BEEF INCOME AND COSTS

Santa Barbara County - 1969

Based on 300 cow herd, 85% calf crop, 1.3% mortality, 20% replacement, selling weaner calves. Calve November and December. Rented ranch.

	Value per cow			
	Total ranch	Equip-ment	Horses	Cattle
	dollars			
INVESTMENT				
Equipment	35.00	35.00		
Horses and saddles .01 @ \$585	5.85		5.85	
Cows	250.00			250.00
Bulls .04 @ \$550	22.00			22.00
Heifers .2 @ \$170	34.00			34.00
TOTAL INVESTMENT	346.85			306.00
INCOME				
Steers .42 @ 500 lb. - 212 lb. @ 34¢	71.95			71.95
Heifers .22 @ 470 lb. - 105 lb. @ 30¢	31.50			31.50
Vealers .12 @ 250 lb. - 30 lb. @ 32¢	9.60			9.60
Cows .12 @ 1,100 lb. - 132 lb. @ 20¢	26.40			26.40
Heifers .04 @ 800 lb. - 31 lb. @ 25¢	8.00			8.00
Bulls .01 @ 1,500 lb. - 10 lb. @ 20¢	2.00			2.00
Transfers		9.90	1.60	
TOTAL INCOME .93 530 lb.	149.45			149.45
EXPENSE				
Range 15 acres @ 4.00	60.00			60.00
Barley stubble 22 head days @ .10	2.20			2.20
Sudan pasture 40 head days @ .10	4.00			4.00
Calf pasture	1.65			1.65
Hay .29 ton @ 25.00	7.35		.60	6.75
Salt	.25			.25
Total feed	75.45			74.85
Hired labor	6.65			6.65
Bull replacement	5.50			5.50
Veterinary and medicine	3.00			3.00
Taxes	4.55	.35	.05	4.15
Horse				1.60
Equipment				9.90
Miscellaneous overhead	3.35		.10	3.25
Stock water	.25			.25
Repairs, maintenance, fuel	4.65	4.65		
Cash cost	103.40	5.00	.75	109.15
Depreciation	4.10	3.50	.60	
Family labor	12.00			12.00
Interest @ 8%	26.10	1.40	.25	24.45
Management 5% of \$149.45	7.45			7.45
TOTAL EXPENSE	153.05	9.90	1.60	153.05
NET INCOME	-3.60	-0-	-0-	-3.60

Source: Maxwell, Lin V. and A. Doyle Reed. Typical Costs and Returns, Cow-Calf Operation Selling Weaners, Santa Barbara County 1969. Santa Barbara: University of California Agricultural Extension Service Mimeo. December 31, 1969.