
 Beef Production Costs, Northern California, 1984
 199 Cows 84 Calf Crop
 0Stkrs-Strs. 31 Rep. Rate
 150Capital Days .00 Stkrs-Hfrs.

	Quantity	Weight	Price/U.	Total Value	Value/Ani.	Cost/Lb.	Percent of
	-Number-	-Units-	-Dollars-	-Dollars-	-Dollars-	-Dollars-	Total
INVESTMENT							
Equipment, Lives. & Misc-Dollars				137500.00	698.95		38
Equipment, Irrig.- Dollars				50000.00	251.26		14
Cows-No.	199		500.00	99500.00	500.00		27
Heifers, Rep.- No.	61		360.00	21960.00	110.35		6
Bulls-No.	14		700.00	9800.00	49.25		3
Raised steers still on ranch	69		434.00	29946.00	150.48		8
Raised heifers still on ranch	0		.00	.00	.00		0
Purchased stocker steers on ranch	0		.00	.00	.00		0
Purch'd stocker heifers on ranch	0		.00	.00	.00		0
Horses-No.	2		500.00	1000.00	5.03		0
Hay, Inventory-Tons	263.25		56.20	14795.00	74.35		4
Land, Range-Ac.	0		.00	.00	.00		0
Land, Irrigated Pasture- Ac.	225		.00	.00	.00		0
TOTAL INVESTMENT				364501.00	1831.66		100
INCOME							
Steers, Weaners-No.	14	650	.75	6825.00	34.38		13
Steers, Yearlings-No.	9	614	.66	3647.16	18.33		7
Heifers, Weaners-No.	0	0	.00	.00	.00		0
Heifers, Yearlings- No.	42	548	.58	13349.28	67.08		26
Steers, Purchased Stock Sold	0	0	.00	.00	.00		0
Heifers, Purchased Stock Sold	0	0	.00	.00	.00		0
Cows, Cull-No.	21	1154	.41	9935.94	49.93		20
Bulls, Cull-No.	4	1850	.55	4070.00	20.45		8
Heifers, Repl. Previous Yr. Sold	0		.00	.00	.00		0
Replacement Heifers Culled & Sold	0		.00	.00	.00		0
Cow-Calf, Pairs Sold-No.	0		.00	.00	.00		0
Breed Females	0		.00	.00	.00		0
INCOME-OTHER							0
Hay, Tons Sold	200		65.00	13000.00	65.33		26
Income, Misc.()				.00	.00		0
SUB-TOTAL: WEIGHT		69276					0
TOTAL INCOME				50827.38	255.41	.73	100

EXPENSE							
CASH COSTS							
Steers, Purchased Stock- No.	0	0	.00	.00	.00		0
Heifers, Purchased Stock-No.	0	0	.00	.00	.00		0
Bulls and Cows Purchased	1			3500.00	17.59		4
Hay, Cow Herd Maint.-Tons/head	1.25	199	60.00	14925.00	75.00		18
Hay, Purchased Stockers-Tons/hd	0	0	.00	.00	.00		0
Hay, Repl., Support Stock,Bull-Hd	146		48.90	7140.00	35.88		9
Hay, Raised Yearlings-Tons/hd	.75	51	60.00	2295.00	11.53		3
Range, Winter, Leased-Total AUM	0		.00	.00	.00		0
Range, Summer, Leased-Total AUM	70		10.00	700.00	3.52		1
Pasture, Summer, Water Costs-Ac.	.78		450.00	350.00	1.76		0
Pasture, Summer, Leased-Total AUM	300		10.00	3000.00	15.08		4

Pasture, Winter, Leased-Total AUM	3300		1.82	6006.00	30.18		7
Supplement, Females & Bulls		69	48	3300	16.58		4
Supplement, Stockers purchased		0	.00	.00	.00		0
Salt, Total		73.59	3.46	254.48	1.28		0
SUB-TOTAL: FEED EXPENSE				41470.48	208.39	.60	50
GENERAL EXPENSE							
Vet. Med.-Per Hd. and Total	199		5.15	1024.00	5.15		1
Gas, Prop and Fuel-Total & Per Hd	199		22.99	4575.00	22.99		5
Repair and Maintenance- Per Hd.	199		14.13	2811.00	14.13		3
Labor- Men Per Month	0	0	.00	.00	.00		0
Employee Ins., FICA-Pct. of Base	0	0	0	.00	.00		0
Liab., Heal. Ins,Comp-Pct of Base	2	18		7900.00	39.70		9
Fertilizer- Total	225		30.00	6750.00	33.92		8
Office and Misc.-Per Hd. & Total	199		10.55	2100.00	10.55		3
Power and Electricity- Per Hd.	199		50.34	10018.00	50.34		12
Livestock Transport.- Per Hd.	199		.00	.00	.00		0
Interest on Oper. Capital	114000		.14	6558.90	32.96		8
TOTAL VARIABLE COSTS				83207.38	418.13	1.20	100

OVERHEAD COSTS: CASH							
Taxes							
Irrigated Pasture				.00	.00		0
Range Land				.00	.00		0
Interest Costs							
Range Land	0		.0625	.00	.00		0
Irrigated Pasture	0		.0625	.00	.00		0
Equipment	0		.0625	.00	.00		0
Livestock	78248		.0625	4890.50	24.58		100
TOTAL CASH OVERHEAD COSTS				4890.50	24.58	.07	100

TOTAL VARIABLE PLUS CASH OVERHEAD COSTS				88097.88	442.70	1.27	
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OVERHEAD COSTS: NON-CASH							
Depreciation							
Equipment, Livestock and Misc.	87500	.20		17500.00	87.94		45
Equipment, Irrigation	20000	.20		4000.00	20.10		10
Bulls, Horses, Cows	0	.20		.00	.00		0
Interest							
Irrigated Pasture	0		.0625	.00	.00		0
Range Land	0		.0625	.00	.00		0
Equipment	187500		.0625	11718.75	58.89		30
Livestock	83958		.0625	5247.38	26.37		14
TOTAL NON-CASH OVERHEAD COSTS				38466.13	193.30	.56	100

TOTAL: ALL COSTS				126564.01	636.0000380	1.83	
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INCOME MINUS CASH COSTS				-37270.50	-187.288958	-.54	
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INCOME MINUS ALL COSTS				-75736.63	-380.586068	-1.09	
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COSTS PER POUND SOLD AND B.E. BASED ON SALE WT. = 69276

SAKEVENS AT VARIOUS PRICES AND QUANTITIES	PRICE	QUANTITY	PRICES AND QUANTITIES TO COVER ALL COSTS	PRICE	QUANTITY
	.63	139023		.63	199724
	.68	128856		.68	185118
	.73	120074		.73	172502
	.78	112414		.78	161497
	.83	105672		.83	151811
	.88	99693		.88	143222