

COMPARISON OF THREE PLANS AND BUDGETS FOR A 3,200 ACRE COAST COUNTIES' FOOTHILL
Beef Cattle Ranch

Plan A - Breeding herd selling yearling feeders June 30 - steers at 800 lbs., heifers at 700 lbs. Herd on Sept. 1 - 100 cows, 5 bulls, 83 calves, 21 yearling heifers. 85% calf crop.

Plan B - Breeding herd selling weaner calves July 31 - steer calves at 450 lbs., heifer calves at 430 lbs. Herd on Sept. 1 - 122 cows, 6 bulls, 26 heifer calves, 25 yearling heifers. 85% calf crop.

Plan C - Buying 370 steer calves at 440 lbs., on Oct. 1 and selling 362 yearling feeders at 740 lbs. on June 30. Gain 300 lbs. per head - death loss 8.

	Plan A	Plan B	Plan C
Cow herd or calves bought	100	122	370
Total pounds beef produced	64,600	55,200	105,080
Pounds TDN per lb. produced	12.9	15.1	8.2
<u>INPUTS AND COSTS</u>			
Range 2,868 A.; 1,721 An. Unit Mo.	\$3,585	\$3,585	\$3,585
Stubble & misc. 150 An. Unit Mo. @ \$2	300	300	300
Hay - 50 tons at \$20	1,000	1,000	1,000
Concentrates at \$60 per ton	1,500	1,500	2,400
Salt and minerals	36	36	30
Total feed cost	6,421	6,421	7,315
Hired labor at \$1 per hour	200	200	300
Operator labor at \$1 per hour	1,100	1,100	1,000
Horse and auto expense	500	500	500
Taxes, ins., repairs, vets., misc.	500	510	700
Depreciation, beef equipment	300	300	350
Interest on beef investment	1,300	1,300	2,150
Total production cost	10,321	10,331	12,315
<u>STOCK SALES, PURCHASES, NET INCOME</u>			
Yearling feeder steers sold @ 18 $\frac{1}{2}$ ¢	\$6,068		\$49,558
Yearling feeder heifers sold @ 16 $\frac{1}{2}$ ¢	2,194		
Weaner calves sold @ 19¢		\$6,356	
Veal calves sold - 2 at 250 lbs. @ 21¢	105	105	
Cows sold - 1,000 lbs. each @ 12¢	2,160	2,520	
Cull bulls sold @ 15¢	105	105	
Total stock sales	10,632	9,086	49,558
Less - bulls bought @ \$300	300	300	
Less - feeder calves bought @ 19¢			30,932
Net stock income	10,332	8,786	18,626
Income above all costs	\$11	-\$1,545	\$6,311
Possible net farm income	\$5,422	\$3,866	\$12,472
Average price per lb. all beef sold	16.3¢	16.3¢	18.5¢
Average cost of production per lb.	16.0¢	18.7¢	11.7¢

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