

BF-SV-62-2

C O S T O F O P E R A T I N G A
B E E F C A T T L E R A N C H
C O A S T R A N G E
C O L U S A C O U N T Y

By

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**BEEF CATTLE RANCHES IN COAST RANGE
COLUSA COUNTY**

Data typical of beef cattle ranches in the Coast Range are as follows:

Management Practices: - Although some ranchers follow a different pattern and may breed as late as June, the following is the recommended practice:

Breed	January-March
Calve	October-December
Wean	June
Sell Yearlings	June

Production:

- Calf crop - 85%
- Mortality - 2%
- Sell Heifers @ 700 pounds
- Sell Steers @ 800 pounds

Calendar of feed:

- Hay - December 1-February 15
- Range or other pasture - February 15-November 30
- Cottonseed meal @ 216 per day - August 1-January 31

Cattle Numbers:

	<u>Bulls</u>	<u>Cows</u>	<u>Weaners</u>	<u>Yearlings</u>	<u>Replacement Heifers</u>
Jan. 15		300		254	
Feb. 15		300		254	
Mar. 15		300		254	
Apr. 15		300		254	
May 15		300		254	
June 15		300		254	
July 15		240	254		60
Aug. 15		240	254		60
Sept. 15		240	254		60
Oct. 15		240	254		60
Nov. 15		240	254		60
Dec. 15		240		254	60

FINANCIAL SITUATION - 300 COW HERD

The following income and costs cover only the beef enterprise. Range and pasture is charged to the beef at the current rental rate and hay is charged at market price.

Investment:

		<u>Dept.</u>	<u>Interest</u>
Land for corrals	\$ 2,000		\$ 120
Bldgs. & corral	10,000	\$ 500	300
Equipment	10,000	1,000	300
Cows 300 @ \$150	45,000		2,700
Bulls 15 @ \$600	<u>9,000</u>		<u>540</u>
Total.....	\$76,500	<u>\$1,500</u>	<u>\$3,960</u>

Income:

Cows sold 54 @ 1,000 lbs.-54,000 lbs. @ 15¢..			\$ 8,100
Bulls sold 3 @ 1,300 lbs.- 3,900 lbs. @ 16¢..			624
Steers sold 127 @ 800 lbs.101,600 lbs.@ 22¢..			22,352
Heifers sold 67 @ 700 lbs.-46,900 lbs.@ 20¢..			<u>9,380</u>
Total Income.....			<u>\$40,456</u>

206,400
148,500

Expenses:

Range & Pasture 3,865 aum @ \$2.50			\$9,662
Hay 300 tons @ \$20			6,000
Cottonseed meal - 100 tons @ \$70			7,000
Salt			<u>300</u>
Total feed			\$22,962

Replacement Bulls 3 @ \$600			1,800
Taxes on cattle and equipment			920
Veterinary and medicine			300
Pickup, horse, etc.			1,000
Misc. cash overhead			500
Depreciation			<u>1,500</u>
Total Cash and Depreciation Cost.....			<u>\$28,982</u>

Net Farm Income.....\$11,474

Family Labor	\$3,600		
Interest	<u>3,960</u>		
Total noncash			\$ 7,560
Management Income.....			\$ 3,914