

STOCKER CATTLE INCOME AND COSTS
IRRIGATED PASTURE

Sutter-Yuba Counties 1972

Based on 1,000-head operation; stocking rate 3 steers to an acre. Purchasing 500-pound steers in the spring (March and April) and grazing 180 days. Gain 1.5 pounds per day; 1% mortality.

	Value per steer purchased				
	Total ranch	Pasture	Equip-ment	Horses	Cattle
INVESTMENT					
Range land 1/3 acres @ \$325.00	108.00	108.00			
Fences	10.00	10.00			
Buildings, corrals, etc.	5.00	5.00			
Irrigation system	30.00	30.00			
Pasture stand	13.00	13.00			
Equipment	10.00		10.00		
Horses and saddles	2.00			2.00	
TOTAL INVESTMENT	178.00	166.00	10.00	2.00	
INCOME					
Steers					
Sell .99 @ 770 lb. - 762 lb. @ 37¢	281.94				
Purchase 1.00 @ 500 lb. - 500 lb. @ 43¢	215.00				
Transfers		24.00	2.45	.65	
NET SALES 262 lbs.	66.94				66.94
EXPENSE					
Pasture 6 head months @ 4.00					24.00
Hay	.15			.15	
Salt	.25				.25
Total feed	.40				24.25
Labor	4.50	2.50			2.00
Water \$12.00/A	4.00	4.00			
Fertilizer \$15.00/A	5.00	5.00			
Interest on cattle @ 8% in 6 months	8.60				8.60
Veterinary and medicine	3.15				3.15
Taxes	3.65	2.75			.90
Horse					.65
Equipment		1.45			1.00
Miscellaneous overhead	1.00	.50			.50
Gas, oil, repairs	1.10		1.10		
Cash cost	31.40	16.20	1.10	.15	41.05
Depreciation	6.15	4.75	1.00	.40	
Interest on investment @ 7%	10.05	9.60	.35	.10	
Management \$66.94 @ 5%	3.35				3.35
TOTAL EXPENSE	50.95	30.55	2.45	.65	44.40
NET INCOME	15.99	-6.55	-0-	-0-	22.54

Prepared by: Charles B. Wilson and Doyle Reed, University of California Agricultural Extension Service.

STOCKER CATTLE INCOME AND COSTS
RANGE OPERATION

Sutter-Yuba Counties 1972

Based on 1,000-head operation; stocking rate one steer to 4 acres. Purchasing 450-pound steers in Fall (November+December) and grazing 180 days. Gain 1.1 pounds per day; 1% mortality.

	Value per stocker bought				
	Total ranch	Range	Equip-ment	Horses	Cattle
INVESTMENT					
Range land 4 acres @ \$140	560.00	560.00			
Fences	20.00	20.00			
Buildings, corrals, etc.	20.00	20.00			
Equipment	10.00		10.00	2.00	
Horses and saddles	2.00				
TOTAL INVESTMENT	612.00	600.00	10.00	2.00	
INCOME					
Steers					
Sell .99 @ 650 lb. - 643 lb. @ 39¢	250.77				
Purchase 1.00 @ 450 lb. - 450 lb. @ 42¢	189.00				
Transfers		21.00	2.35	.65	
NET SALES 193 lbs.	61.77				61.77
EXPENSE					
Range 6 head months @ \$3.50					21.00
Hay ¼ ton @ \$28.00	7.00			.15	6.85
Salt	.25				.25
Total feed	7.25				28.10
Labor	5.00	2.50			2.50
Veterinary and medicine	1.20				1.20
Taxes	11.90	11.00			.90
Horse					.65
Equipment		.85			1.00
Miscellaneous overhead	.50				.50
Gas, Oil, repairs	.50		.50		
Interest on cattle @ 8% in 6 months	7.56				7.56
Cash cost	33.91	14.35	.50	.15	42.41
Depreciation	3.40	2.00	1.00	.40	
Interest on investment @ 7%	41.05	40.60	.35	.10	
Management \$61.77 @ 5%	3.09				3.09
TOTAL EXPENSE	81.45	56.95	1.85	.65	45.50
NET INCOME	-19.68	-35.95	-0-	-0-	16.27

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