

BEEF INCOME AND COSTS

Owned Pasture

Merced County - 1968

Based on 100 cow head, 88% calf crop, 3% mortality, 15% replacement, selling weaners.

| | Value per cow | | | | | |
|---|----------------|---------------|---------------|--------------|-------------|---------------|
| | Total ranch | Range | Pasture | Equip-ment | Horses | Cattle |
| | dollars | | | | | |
| INVESTMENT | | | | | | |
| Range land 8 acres @ \$115 | 920.00 | 920.00 | | | | |
| Pasture land 1.15 acres @ \$500 | 575.00 | | 555.00 | | | |
| Buildings, corrals, etc. | 15.00 | | | 15.00 | | |
| Pasture stand | | | 20.00 | | | |
| Equipment | 30.00 | | | 30.00 | | |
| Horses and saddles | 8.00 | | | | 8.00 | |
| Cows | 185.00 | | | | | 185.00 |
| Bulls | 16.00 | | | | | 16.00 |
| Heifers | 40.00 | | | | | 40.00 |
| TOTAL INVESTMENT | 1789.00 | 920.00 | 575.00 | 45.00 | 8.00 | 241.00 |
| INCOME | | | | | | |
| Steers .44 @ 550 lb. - 242 lb. @ 27¢ | 65.34 | | | | | 65.34 |
| Heifers .29 @ 500 lb. - 145 lb. @ 24 1/2¢ | 35.52 | | | | | 35.52 |
| Cows .12 @ 1000 lb. - 120 lb. @ 18¢ | 21.60 | | | | | 21.60 |
| Bulls .01 @ 1500 lb. - 15 lb. @ 21¢ | 3.15 | | | | | 3.15 |
| Transfers | | 48.00 | 46.00 | 13.35 | 2.83 | |
| TOTAL INCOME 522 lb. | 125.61 | | | | | 125.61 |
| EXPENSE | | | | | | |
| Range 8 acres @ \$6 | | | | | | 48.00 |
| Pasture 1.15 acres @ \$40 | | | | | | 46.00 |
| Hay .07 ton | 1.75 | | | | 1.75 | |
| Concentrate 130 lb. | 4.30 | | | | | 4.30 |
| Salt | .50 | | | | | .50 |
| Total feed | 6.55 | | | | | 98.80 |
| Bull replacement .01 @ 450 | 4.50 | | | | | 4.50 |
| Veterinary and medicine | 1.00 | | | | | 1.00 |
| Taxes | 33.24 | 18.24 | 11.50 | | .04 | 3.46 |
| Horse | | | | | | 2.83 |
| Equipment | | | | | | 13.35 |
| Gas, repairs | 8.50 | | | 8.50 | | |
| Water | 5.75 | | 5.75 | | | |
| Cash Cost | 59.54 | 18.24 | 17.25 | 8.50 | 1.79 | 123.94 |
| Depreciation | 7.30 | 1.00 | 2.00 | 3.50 | .80 | |
| Family labor | 20.00 | | | | | 20.00 |
| Interest 6% | 105.15 | 55.20 | 33.90 | 1.35 | .24 | 14.46 |
| Management 5% of \$125.61 | 6.28 | | | | | 6.28 |
| TOTAL EXPENSES | 198.27 | 74.44 | 53.15 | 13.35 | 2.83 | 164.68 |
| NET INCOME | -72.66 | -26.44 | -7.15 | -0- | -0- | -39.07 |

Source: University of California Agricultural Extension Service. Cow and Calf Operation, Owner Operated, Merced: Mimeo.