

A COW-CALF OPERATION IN FRESNO COUNTY
SAMPLE COSTS

1963

Total Value

Per Cow

INVESTMENT REQUIRED

| | | |
|---|---------------|----------------|
| Land - 4,000 acres rangeland @ \$65 | \$260,000 | \$1,300.00 |
| Buildings and Corrals (excluding owner's house) | 10,000 | 50.00 |
| Fencing - 20 miles @ \$750 | 15,000 | 75.00 |
| Stock watering facilities | 6,000 | 30.00 |
| Equipment - pickup, 1½ ton truck, trailer, tractor and misc. tools | 8,000 | 40.00 |
| Stock | | |
| 200 cows @ \$200 | 40,000 | 200.00 |
| 40 replacement heifers @ \$150 | 6,000 | 30.00 |
| 10 bulls @ \$500 | 5,000 | 25.00 |
| 3 horses @ \$250 | 750 | 3.75 |
| Total Investment | \$350,750 | \$1,753.75 |

ESTIMATED INCOME

| | | | |
|-------------------------------------|---|-----------|-----------|
| 85 - 450 lb. weaner steers @ \$.26 | 387,250 | \$ 9,945 | 49.73 |
| 45 - 410 lb. weaner heifers @ \$.24 | 18,450 | 4,428 | 22.14 |
| 38 - 1100 lb. cull cows @ \$.16 | 41,800 | 6,688 | 33.44 |
| 3 - 1600 lb. bulls @ \$.18 | 4,800 | 864 | 4.32 |
| | <hr style="width: 100px; margin-left: 0;"/> | | |
| | 103,300 | \$ 21,925 | \$ 109.63 |
| Total Income | | | |

CASH COSTS

| | | | |
|--|---------------|--------|--------------|
| Feed | | | |
| Supplement mix - 500 lbs. per cow @ \$65/ton | \$ 3,250 | | \$ 16.25 |
| Hay - 1000 lbs. per cow @ \$25/ton | 2,500 | | 12.50 |
| Salt and minerals | 75 | | .38 |
| Labor | | | |
| Operator | \$ 3,900 | | \$ 19.50 |
| Hired | 600 | | 3.00 |
| Maintenance and repair | 1,000 | | 5.00 |
| Vet and Medicine | 400 | | 2.00 |
| Misc. (fuel, office etc.) | 600 | | 3.00 |
| Taxes | | | |
| Stock | \$ 534 | | \$ 2.67 |
| Land | 2,400 | } 3184 | 12.00 |
| Equipment & facilities | 250 | | 1.25 |
| Bull replacement - 3 @ \$500 | 1,500 | | 7.50 |
| | | | 15.92 |
| Total Cash Costs | \$ 17,009 | | \$ 85.05 |

SAMPLE COSTS - COW-CALF OPERATION IN FRESNO COUNTY - 2

| | Total Value | Per Cow |
|----------------------------------|-------------|---------|
| <u>NON-CASH COSTS</u> | | |
| Depreciation | | |
| Fences @ 5% | \$ 750 | \$ 3.75 |
| Equipment @ 10% | 800 | 4.00 |
| Buildings @ 5% | 500 | 2.50 |
| Watering facilities @ 5% | 300 | 1.50 |
| Interest @ 6% of average value | | |
| Stock | \$ 3,105 | 15.53 |
| Buildings, equipment, facilities | 1,170 | 1.50 |
| Land(@ 4% of total) | 10,400 | 52.00 |
| Total Non-Cash Costs | 17,025 | 85.12 |
| TOTAL COST OF PRODUCTION | 34,034 | 170.17 |

SUMMARY

| | | |
|--|---------|--------|
| Total Income | 21,925 | 109.63 |
| Total Costs | 34,034 | 170.17 |
| Management Income | -12,109 | -60.55 |
| Net Farm Income | | |
| (Add operators labor and interest on investment) | 6,466 | 32.33 |
| Capital Return | | |
| .73% on \$350,750 | 2,566 | 12.83 |
| (less operators labor) | | |