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+ ESTIMATED COSTS AND INCOME +
+
+ FOR STOCKER BEEF STEERS ON RANGE +
+
+ IN SAN MATEO COUNTY +
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**ESTIMATED COSTS AND INCOME FOR STOCKER BEEF STEERS
ON RANGE IN SAN MATEO COUNTY**

Included in the following study are production expenses of which cattlemen should be aware. Costs such as depreciation, taxes, interest and labor may be easily overlooked but are important, especially when the profit margin is narrow.

200 stockers
8 month grazing season
240 lbs. gain per head

| Expenses | Cost per head |
|--|------------------------|
| Steer - 500 lbs. @\$0.24 per pound | \$120.00 |
| Transportation to bring steer on ranch | 1.50 ^{121.50} |
| Labor: 2 hours @\$1.50 | 3.00 |
| Range rent: \$5.25 per acre, 4 A/steer | 21.00 |
| Veterinary | .60 |
| *Equipment, etc.: horse, pickup, sprayer | 1.40 |
| **Miscellaneous: gas, feed, spray & office | 2.30 |
| Tax on cattle: \$30.00 assessment X 0.08 rate | 2.40 |
| Tax on equipment: \$2800 X 0.22 assessment X
0.08 rate divided by 200 head | .25 |
| Interest on cattle: \$120.00 X 0.06 rate X
8/12 year | 4.80 |
| Interest on equipment: \$1400 average value
X 0.06 rate divided by 200 head | .42 |
| Total expenses..... | <u>\$157.67</u> |

INCOME

| | |
|--------------------------|-----------------|
| ***733 pounds X \$0.21 | \$153.93 |
| Total expenses | <u>\$157.67</u> |
| Management income (loss) | (\$ - 3.74) |

Annual
Depreciatio

***Equipment:**

| | |
|---|-----------------|
| Pickup, \$3000 value X 1/2 use for cattle | \$150.00 |
| Horse and horse equipment, \$500 value | 50.00 |
| Miscellaneous equipment, \$800 value | 80.00 |
| Total annual depreciation | <u>\$280.00</u> |

\$280.00 divided by 200 head = \$1.40 per head

****Miscellaneous:**

| | |
|--|-----------------|
| Maintenance of horse @\$15.00 per month
X 12 months | \$180.00 |
| Fuel for pickup, 3 gal/week X 52 weeks
X \$0.22 per gallon | 34.00 |
| Labor: 16 days for range and fence
maintenance @\$1.50 per hour | 192.00 |
| Parasite spray | 30.00 |
| Telephone and office | 25.00 |
| Total miscellaneous | <u>\$461.00</u> |

\$461.00 divided by 200 head = \$2.30 per head

*****Final weight:**

Average gain = 240 pounds
Average sale weight = 740 pounds
Death loss: 1% = 7.4 pounds
Average sale weight minus death loss = 733 lbs