**BF-VN-68-3**

**COW AND CALF OPERATION**  
Owner Operated - Rented Pasture  
100 Cows  
Sept. 1968

### INVESTMENT

<table>
<thead>
<tr>
<th>Item</th>
<th>Value per Cow</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Cows - 100</td>
<td>$180.00</td>
<td>$18,000.00</td>
</tr>
<tr>
<td>2. Replacements - 30 @ $150 - 15 weaners 15 yearlings</td>
<td>$17.25</td>
<td>$1,725.00</td>
</tr>
<tr>
<td>4. Horse and Saddle</td>
<td>$22.50</td>
<td>$2,250.00</td>
</tr>
<tr>
<td>5. Pickup, scales and miscellaneous equipment</td>
<td>$16.00</td>
<td>$1,600.00</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$273.75</td>
<td>$27,375.00</td>
</tr>
</tbody>
</table>

### INCOME

1. Calf Crop - 88 per cent  
88 calves, 15 heifers saved for replacements  
   a. 44 steers @ 500 lbs. =  
      24,200 lbs. @ 28% = $65.34 $6,534.00  
   b. 29 heifers @ 500 lbs. =  
      14,500 lbs. @24½% = 35.52 3,552.00  
   c. 12 cull cows @ 1,000 lbs. =  
      12,000 lbs. @ 18% = 21.60 2,160.00  
   d. Bull @ 1500 lbs. @ 21% (Less 10% mortality) = 2.84 284.00  
   TOTAL = $125.30 $1,253.00

### EXPENSES

1. Pasture Rent  
   a. Winter pasture - 800 acres  
      $6.00 per acre = 48.00 4,800.00  
   b. Irrigated pasture - 115 acres @ $40/acre  
      46.00 4,600.00  
2. Miscellaneous (Gas., repairs, veterinary, salt, pickup expense)  
   10.00 1,000.00

3. Taxes  
   a. Cows 2.28 228.00  
   b. Bulls .25 25.00  
   c. Heifers (30) .405 40.50  
   d. Horses and Saddle .90 90.00  
4. Depreciation  
   a. Bulls (Replacement) 4.00 400.00  
   b. Horse and Saddle .80 80.00  
   c. Pickup, scales and miscellaneous 3.50 350.00  
   TOTAL = $115.27 $11,527.00

### INCOME SUMMARY

- Total Income $125.30 $12,530.00
- Total Expenses 115.27 11,527.00
- Net Cash Income $10.03 $1,003.00

Less Interest on Investment @ 6 per cent

- Labor and Management Income $16.42 $1,642.00
- Other Income $6.39 639.00

**FARM NET INCOME**

- $10.03 $1,003.00

Merced County

UC Cooperative Extension