

MERCED COUNTY  
COW AND CALF OPERATION  
Owner Operated - Rented Pasture  
100 Cows

May, 1971

| <u>INVESTMENT</u>   | <u>VALUE PER COW</u> | <u>TOTAL VALUE</u>   |
|---|----------------------|----------------------|
| 1. Cows - 100   | \$ 210.00            | \$21,000.00          |
| 2. Replacements - 30 @ \$150 - 15 weaners<br>15 yearlings | 24.00<br>28.50       | 2,400.00<br>2,850.00 |
| 3. Bulls - 4 @ \$400                                      | 20.00                | 2,000.00             |
| 4. Horse and Saddle                                       | 8.00                 | 800.00               |
| 5. Pickup, scales and miscellaneous equipment             | 35.00                | 3,500.00             |
| TOTAL   | <u>\$ 325.50</u>     | <u>\$32,550.00</u>   |

| <u>INCOME</u>  |                  |                    |
|--|------------------|--------------------|
| 1. Calf Crop - 88 per cent<br>88 calves, 15 heifers saved for replacements |                  |                    |
| a. 44 steers @ 550 lbs =<br>24,200 lbs. @ 28¢                              | \$ 82.28         | \$ 8,228.00        |
| b. 29 heifers @ 500 lbs =<br>14,500 lbs. @ 24½¢                            | 43.50            | 4,350.00           |
| c. 12 cull cows @ 1,000 lbs. =<br>12,000 lbs. @ 18¢                        | 27.72            | 2,772.00           |
| d. Bull @ 1500 lbs @ 21¢ (Less 10% mortality)                              | 3.20             | 320.00             |
|  | <u>\$ 156.70</u> | <u>\$15,670.00</u> |

| <u>EXPENSES</u>  |                  |                    |
|--|------------------|--------------------|
| 1. Pasture Rent  |                  |                    |
| a. Winter pasture - 800 acres<br>\$6.50 per acre                     | \$ 52.00         | \$ 5,200.00        |
| b. Irrigated pasture - 115 acres @ \$50/ac.                          | 57.50            | 5,750.00           |
| 2. Miscellaneous (Gas, repairs, veterinary,<br>salt, pickup expense) | 12.00            | 1,200.00           |
| 3. Taxes   |                  |                    |
| a. Cows  | 1.80             | 180.00             |
| b. Bulls   | .50              | 50.00              |
| c. Heifers (30)  | .54              | 54.00              |
| d. Horses and Saddle   | .04              | 4.00               |
| 4. Depreciation  |                  |                    |
| a. Bulls (Replacement)   | 5.00             | 500.00             |
| b. Horse and Saddle  | .80              | 80.00              |
| c. Pickup, scales and miscellaneous                                  | 3.50             | 350.00             |
|  | <u>\$ 133.68</u> | <u>\$13,368.00</u> |

| <u>INCOME SUMMARY</u>                    |                 |                    |
|--|-----------------|--------------------|
| Total Income                             | \$ 156.70       | \$15,670.00        |
| Total Expenses                           | 133.68          | 13,368.00          |
| Net Cash Income                          | <u>\$ 23.02</u> | <u>\$ 2,302.00</u> |
| Less Interest on Investment @ 6 per cent | 19.53           | 1,953.00           |
| Labor and Management Income              | <u>3.49</u>     | <u>349.00</u>      |
| FARM NET INCOME                          | <u>\$ 23.02</u> | <u>\$ 2,302.00</u> |

Merced County