

SAMPLE COSTS TO PRODUCE BARLEY

FALL RIVER - BIG VALLEY

Shasta-Lassen Counties

November, 1974

Labor: \$3.50 and \$2.50 including Social Security and compensation insurance.

Yield: 3,000#

| Operation | Hours per Acre | Labor | CASH AND LABOR COST PER ACRE | | | |
|-----------------------------------|--------------------|---------------|------------------------------|---------------------------|----------------|-----------------|
| | | | Fuel & Repairs | Materials Kind & Quantity | Cost | Total |
| <u>Cultural Costs</u> | | | | | | |
| Disk 2 x | .6 | \$2.10 | \$2.20 | | | \$ 4.30 |
| Harrow | .2 | .70 | .70 | | | 1.40 |
| Fertilize | .3 | 1.05 | 1.05 | N 80# @20¢ | \$16.00 | 18.10 |
| Plant | .3 | 1.05 | 1.10 | Seed 100# | 8.00 | 10.15 |
| Weed spray | | | | Applied | 2.00 | 2.00 |
| Irrigate 3 x | 1.0 | 2.50 | .50 | Power for 9" | | |
| | | | | @\$6.00/ft. | 4.00 | 7.00 |
| Misc. cultural | | .25 | .25 | | .55 | 1.05 |
| Total Cultural Costs | | \$7.65 | \$5.80 | | \$30.55 | \$ 44.00 |
| <u>Harvest Costs</u> | | | | | | |
| Combine & haul | | | | Contract | \$10.00 | \$ 10.00 |
| <u>Cash Overhead</u> | | | | | | |
| Misc., office, etc. | | | | | \$ 2.80 | |
| Taxes | | | | | 14.00 | |
| Total Cash Overhead | | | | | | \$ 16.80 |
| TOTAL CASH COSTS | | \$7.65 | \$5.80 | | \$57.35 | \$ 70.80 |
| Management | 5% of 3,000# @.06¢ | | | (\$180.00) | | \$ 9.00 |
| <u>Investment</u> | | | | | | |
| | <u>Per Acre</u> | | <u>Annual Cost</u> | | | |
| | | | <u>Depreciation</u> | <u>Interest 7%</u> | | |
| Land | \$500.00 | | \$ | \$35.00 | | |
| Irrigation system | 250.00 | | 20.85 | 8.75 | | |
| Equipment | 160.00 | | 16.00 | 5.60 | | |
| Total | | | \$36.85 | \$49.35 | | \$ 86.20 |
| TOTAL COST PER ACRE | | | | | | \$166.00 |
| Cost per cwt @3,000# yield | | | | | | \$ 5.53 |