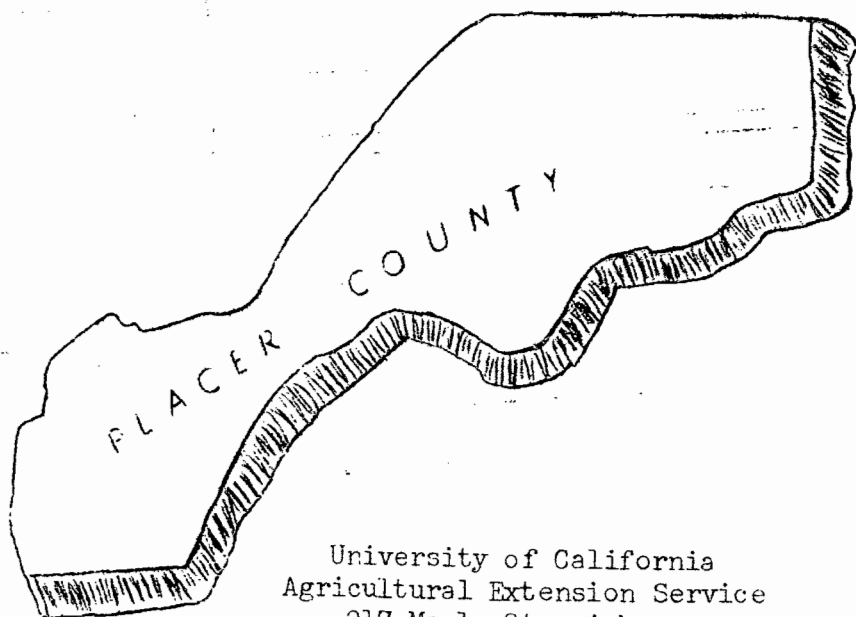


SAMPLE PRODUCTION COSTS

BARLEY



University of California
Agricultural Extension Service
217 Maple St., Auburn

SAMPLE COSTS TO PRODUCE BARLEY - WESTERN PLACER COUNTY

Yield - 2500 lbs. per Acre

| | Hours Per Acre | Cash and Labor Costs Per Acre | | | | My Costs | |
|---|----------------------|-------------------------------|------------------------|------------------------------------|-------|-------------|--------------------|
| | | Labor | Tractor & Equipment | Materials, Etc. | Total | Per Acre | Total for Acres |
| Cultural | | | | | | | |
| Plow | .5 | .75 | 1.10 | | 1.85 | | |
| Disk 2 times | .6 | .90 | 1.32 | | 2.22 | | |
| Harrow 2 times | .2 | .30 | .22 | | .52 | | |
| Plant and Fertilize | .4 | .60 | .72 | Seed 75# 3.00 Nitrogen 25# 3.94 | 8.26 | | |
| Misc. - 5% of Cultural & Harvest Costs | | | | 1.03 | 1.03 | | |
| Taxes | | | | 7.50 | 7.50 | | |
| Total Cultural | | 2.52 | 3.36 | 15.47 | 21.38 | | |
| Harvest | | | | | | | |
| Combine | .5 | .75 | 3.25 | | 4.00 | | |
| Haul | .5 | .75 | 1.00 | | 1.75 | | |
| Storage & Insurance | | | | 2.00 | 2.00 | | |
| Total Harvest | | 1.50 | 4.25 | 2.00 | 7.75 | | |
| Total Cash & Labor Costs | | 4.05 | 7.61 | 17.47 | 29.13 | | |
| Investment | | | | | | | |
| | <u>Per Acre</u> | <u>Annual</u> | | <u>Cost</u> | | | |
| | | <u>Depreciation &</u> | | <u>Interest</u> | | | |
| Land | 500.00 | | | 30.00 | | | |
| Tractor & Equipment | 35.00 | 2.99 | | 1.06 | | | |
| | 535.00 | 2.99 | | 31.06 | 34.05 | | |
| Total Cost Per Acre | | | | | 63.18 | | |
| Cost Per CWT. at 2500 cwt. yield | | | | | 2.53 | | |

Jack E. Herr - Farm Advisor & Phil Parsons - Extension Economist

Production costs and yields listed in this leaflet and in others of this series are approximate and not intended to represent any specific ranch nor the averages for Placer County.

The Sample Costs are representative of a 1000 acre irrigable ranching operation with 200 acres of Barley planted as a part of the ranching operation. It is assumed the following equipment is available:

40 H.P. Track Layer
30 H.P. wheel tractor
12' Disc
30' Spike tooth harrow
4-16" Bottom plow
12' Fertilizer spreader
12' Grain Drill
Self propelled Combine
2 Ton truck

Labor including workmen's compensation and social security is figured at \$1.50/hr.

Sample Costs of Production can help you in:

- * Analyzing the various enterprises which may best fit your farm's resources.
- * Budgeting for cash operating expenses.

Use the space provided entitled "My Costs" to compare your costs with those shown in this leaflet.

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