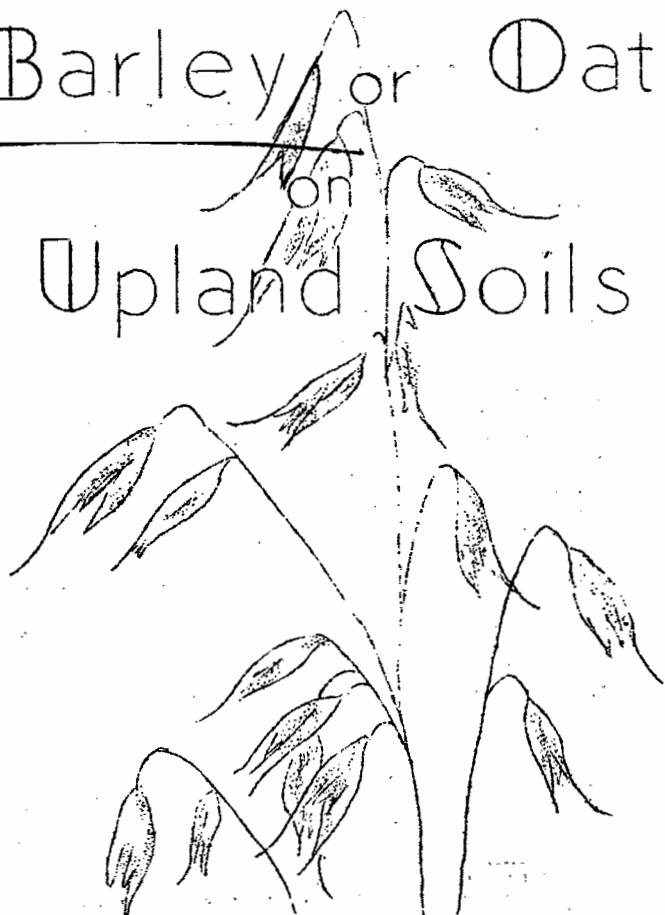


Sample

Production Costs

Barley or Oats

on
Upland Soils



Sacramento County Farm Advisors' Office
Agricultural Extension Service
University of California
3020 Federal Building, 650 Capitol Avenue
Sacramento, California

SAMPLE COSTS TO PRODUCE BARLEY OR OATS ON UPLAND IN SACRAMENTO CO.
 (Following fallow on rented land)
 February 1962

Yield 1500 lbs./A

Operation	Total Cost/Acre
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Cultural	
Plow-----	\$ 5.00
Disk X 2 -----	5.00
Drill and Fertilize (2.50), Cleaned Seed 100 lbs. (3.00), 16-20-0 75 lbs. (3.00)----	8.50
Weed Spray, 2,4-D applied by air on $\frac{1}{4}$ acreage-----	.40

TOTAL CULTURAL COSTS	\$ 18.90
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Harvest	
Combine, custom 6.00 per A-----	\$ 6.00
Hauling, 2.00 per ton-----	1.50

TOTAL HARVEST COSTS	\$ 7.50
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Fire Insurance, .35 per 100.00 valuation, 35.25 value-----	.10
Rent, $\frac{1}{4}$ of crop gross 15 CWT @ 2.15=32.25-----	8.05
Management - 10% of 32.25-----	3.20

TOTAL ALL COSTS	\$ 37.75
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CREDIT FOR GRAZING	\$ 1.00
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NET COST PER ACRE	\$ 36.75
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COST PER CWT AT 1500 LBS. PER A.	\$ 2.35
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Thomas E. Kearney - Farm Advisor
 Doyle Reed - Extension Economist

Net Return per Acre at different yields and prices

Yield lbs. per acre	Price Per CWT				
	\$1.85	\$2.00	\$2.15	\$2.30	\$2.45
1000	-12.95	-12.00	-11.05	-10.05	-9.05
1250	-10.25	-9.00	-7.80	-6.60	-5.35
1500	-7.45	-6.00	-4.50	-3.05	-1.60
1750	-4.75	-3.00	-1.30	+ .40	+2.10
2000	-1.95	0	+1.95	+3.90	+5.85

BASIS OF COST STUDY:

For uniformity all operations are based on custom rates. The management cost is calculated at 10% of the gross income. It is based on 5% for cash costs such as office expense, accounting and transportation and 5% for the management function itself.

ACKNOWLEDGMENT:

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