

ACTUAL COSTS TO PRODUCE BARLEY AFTER POTATOES
BUTTE VALLEY, SISKIYOU COUNTY
1976

Yield - 5000 lbs per acre. Flood irrigated. Labor rates: \$3 per hour.

Operation	Hours Per Acre	Cash and labor cost per acre			Total
		Labor	Fuel & Repairs	Material Kind and Quantity Cost	
<u>Cultural Costs</u>					
Chisel 12'	.26	.78	1.29		2.07
Disc 12' 2x	.32	.96	1.64		2.60
Harrow 24"	.08	.24	.36		.60
Fertilizer (contract)		1.50		Ammonium sulfate 400#	19.80
				Seed 150#	18.00
Drill 12'	.26	.78	1.67	Pumping costs	7.00
Sprinkle	.27	.81			
Pickup (20 miles @ 13¢/mile)			2.60		2.60
Border disc	.17	.51	.73		1.24
Ditch	.03	.09	.15		.24
Flood irrigate 2x	1.50	4.50		Water district costs	14.00
					18.50
TOTAL CULTURAL COSTS		10.17	8.44	58.80	77.41
<u>Harvest Costs</u>					
Combine (custom)		12.00			12.00
Haul	.40	1.20	1.00		2.20
TOTAL HARVEST COSTS		13.20	1.00		14.20
<u>Cash Overhead</u>					
Miscellaneous					5.49
Taxes					15.15
TOTAL CASH OVERHEAD				20.64	20.64
TOTAL CASH COST		23.37	9.44	79.44	112.25
Management 5% of 5000 lbs at \$4/cwt					10.00
<u>Annual Cost</u>					
<u>Investment</u>	<u>Per Acre</u>	<u>Depreciation</u>	<u>Interest 8%</u>		
Land	\$700.00	\$ --	\$56.00		
Irrigation system	25.00	1.67	2.00		
Equipment	57.00	4.33	2.30		
Total	\$782.00	\$ 6.00	\$60.30		66.30
TOTAL COST PER ACRE					188.55
Cost per 100 lbs. @ 5000 lbs. per acre					3.77

Roger W. Benton
Farm Advisor
Siskiyou County
March 1976

COSTS OF PRODUCING BARLEY

This cost study is based on a 700 acre ranch raising 250 acres of barley. Costs are prorated on this basis.

Labor - \$3 per hour, including Social Security and Workmen's Compensation insurance.

Taxes - Calculated @ \$8.37 on 25% assessed value.

Interest on investment - Calculated @ 8%.

Irrigation system - Sprinkler system hand line, and flood irrigation from irrigation district.