

A. D. Reed

COSTS TO PRODUCE BARLEY WITH SPRINKLER IRRIGATION

Tulelake, California 1968

Yield - 4,500 lbs. per acre

Operation	Cost/Acre	Total
Pre-irrigate	\$ 1.50	
Disk - 2 times	2.50	
Fertilize	\$1.00	
80 lbs. Nitrogen @ 10¢	8.00	9.00
Harrow - 2 times		2.00
Seeding	1.00	
100 lbs. seed	4.25	5.25
Irrigate - labor	1.50	
Power for 18" @ \$3.00 foot water	4.50	
Water	7.50	13.50
Spray weeds - 1 pt. 2,4-D		1.65
TOTAL CULTURAL COST		\$ 35.40
Combine and haul 4,500 lbs. @ 35¢		15.75
Management 5% of 4,500 lbs. @ \$2.50		5.65
Miscellaneous overhead		1.60
Rent		40.00
Sprinkler system - \$80. for 10 years	8.00	
Interest @ 6%	2.40	10.40
TOTAL MISCELLANEOUS COST		\$ 57.65
TOTAL COST PER ACRE		\$108.80
COST PER CWT. AT 4,500 LB. YIELD		\$ 2.42

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