

COSTS TO PRODUCE BARLEY FLOOD IRRIGATED - Tulelake, California 1971

Yield 4500#/Acre

Costs based on Custom Operations

Labor @ \$2.00/Hour

Operation		Cost/Acre	Total
Burn straw		\$.50	
Ditch		.50	
Ridge		.50	
Pre-irrigate		1.50	
Disc 1X		2.00	
Fertilize	\$1.00		
80# Nitrogen @ 10¢	8.00	9.00	
Harrow 2X		2.00	
Seeding	1.00		
125# Seed @ \$4.00	5.00	6.00	
Ridge		.50	
Irrigate - Labor		1.50	
Water furnished by Landlord			
Spray weeds (1 pt. 2,4-D Applied)		1.65	
Rent		40.00	
TOTAL CULTURAL COST			\$ 65.65

Combine and haul 4500# @ 35¢			\$ 15.75
GROWING AND HARVESTING COSTS PER ACRE			\$ 81.40

Interest on operating capital \$65.65 for 3 months @ 8%		\$ 1.31	
Management 5% of 4500# @ \$2.50		5.65	
Miscellaneous overhead		2.45	
TOTAL MISCELLANEOUS COSTS			\$ 9.41

TOTAL COST PER ACRE			\$ 90.81
COST PER CWT. @ 4500# YIELD			\$ 2.01

Prepared by: Dr. A. D. Reed, Extension Economist and
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COSTS TO PRODUCE BARLEY WITH SPRINKLER IRRIGATION - Tulelake, California

1971

Yield 4500#/Acre

Costs based on Custom Operation

Labor @ \$2.00/Hour

Operation	Cost/Acre	Total
Pre-irrigate	\$ 1.50	
Disc 1X	2.00	
Fertilize	\$1.00	
80# Nitrogen @ 10¢	8.00	9.00
Harrow 2X	2.00	
Seeding	1.00	
125# Seed @ \$4.00	5.00	6.00
Irrigate - Labor	1.50	
Power for 12" Water @ \$6.30/ft. (Water furnished by landlord)	6.30	7.80
Spray weeds (1 pt. 2,4-D applied)		1.65
Rent		40.00
Sprinkler system \$80. for 10 years.		8.00
Interest @ 8%		3.20
TOTAL COST TO GROW CROP		\$81.15

Combine and haul 4500# @ 35¢		\$15.75

TOTAL GROWING AND HARVESTING COSTS/ACRE		\$96.90
COST PER CWT. AT 4500# YIELD		\$ 2.16

<u>Additional Costs</u>		
Interest on operating capital \$81.15 3 months @ 8%	\$1.35	
Management 5% of 4500# @ \$2.50	5.65	
Miscellaneous overhead	3.40	
TOTAL MISCELLANEOUS COSTS		\$10.40

TOTAL COST PER ACRE		\$107.30

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