

PRODUCTION COSTS FOR WHEEL LINE
IRRIGATED WHEAT AND BARLEY
BIG VALLEY - 1977

	Cost Per Acre			Total
	Labor Fuel & Repairs	Material		
Cultural & Harvest Costs				
Land Plane 2 x Custom	\$10.00	-		\$ 10.00
Disc 2 x	6.00	-		6.00
Fertilize	2.00	500 lb/ac 21-0-0 @\$100/ton	\$25.00	27.00
Harrow	2.00	-		2.00
Plant	2.50	120 lb/ac @\$10/cwt	12.00	14.50
Herbicide Custom	3.50	1 pt/ac 2,4-D @\$10/gal.	1.25	4.75
Irrigate 4 x	8.00	2 ft. water @\$7/ac. ft.	14.00	22.00
Harvest & Haul Custom 1.50 ton	15.00	-		15.00
Total C. & Harvest Costs	\$49.00		\$52.25	\$101.25
Cash Overhead Costs				
Taxes		\$300/ac. land @2%		\$ 6.00
Misc. Expenses		5% of Costs		5.36
Total Cash Costs				\$112.61
Management		5% of 1.5 tons @\$90.00/ton		\$ 6.75
Investment Costs				
			<u>Annual Cost</u>	
Investment	Value/Acre	Interest @9%	Depreciation	Total
Land	\$300.00	\$27.00	-	\$ 27.00
Irrigation System	300.00	13.50	\$20.00 (15 yrs)	33.50
Equipment	300.00	13.50	30.00 (10 yrs)	43.50
Total Investment Costs	\$900.00	\$54.00	\$50.00	\$104.00

Total Cost Per Acre \$223.36
 Cost Per Ton @1.50 Ton Yield \$148.90
 Cost Per CWT @1.50 Ton Yield \$ 77.45