

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

	Cost Per Acre			Total
	Labor Fuel & Repairs	Material		
<b>Cultural &amp; Harvest Costs</b>				
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 \$6/ac. ft.	12.00	20.00
Harvest & Haul 1.75 ton Custom	17.50	-		17.50
<b>Total C. &amp; Harvest Costs</b>	<b>\$51.50</b>		<b>\$50.25</b>	<b>\$101.75</b>
<b>Cash Overhead Costs</b>				
Taxes		\$400/ac. land @2%		\$ 8.00
Misc. Expenses		5% of Costs		5.49
<b>Total Cash Costs</b>				<b>\$115.24</b>
Management		5% of 1.75 tons @\$90.00/ton		\$ 7.88
<b>Annual Cost</b>				
<b>Investment</b>	<b>Value/Acre</b>	<b>Interest @9%</b>	<b>Depreciation</b>	<b>Total</b>
Land	\$400.00	\$36.00	-	\$ 36.00
Irrigation System	300.00	13.50	\$20.00 (15 yrs)	33.50
Equipment	300.00	13.50	30.00 (10 yrs)	43.50
<b>Total Investment Costs</b>	<b>\$1000.00</b>	<b>\$63.00</b>	<b>\$50.00</b>	<b>\$113.00</b>
<b>Total Cost Per Acre</b>				<b>\$236.12</b>
<b>Cost Per Ton @1.75 Ton Yield</b>				<b>\$134.93</b>
<b>Cost Per CWT @1.75 Ton Yield</b>				<b>\$ 6.75</b>