

SAMPLE COSTS TO PRODUCE LETTUCE

Based on a yield of 800 (50 lb.) cartons per acre

Total Labor Costs Per Hour:	Total Wage		Hourly Tractor Costs:	Cash Costs	Depreciation	Interest
	Base Wage	Inc. Fringes				
Equipment Operator Class I	\$7.58	\$10.20	100 Hp - wheel diesel	\$ 15.00	\$ 3.50	\$ 2.60
Equipment Operator Class II	7.47	10.10	60 Hp - wheel diesel	8.90	2.00	1.50
Irrigator	6.80	9.20	40 Hp - wheel diesel	6.10	1.50	1.10
Other Labor	6.80	9.20				

Operation	Hours Per Acre	Labor	Fuel & Repairs	Materials & Other Costs	Costs	Costs/Acre	
						Sample	Yours
Land preparation	6.0	\$60.60	\$ 89.00			\$ 149.60	
Plant	1.0	10.20	12.90	Seed & seed treatment 2½ lbs @ \$12	\$ 30.00	53.10	
Weed Control				Materials & application	45.00	45.00	
Irrigate 4x	6.0	55.20	12.00	Water: 1.5 acre feet @ \$30.00	45.00	112.20	
Thin	10.0	92.00				92.00	
Cultivate 3x	1.5	15.15	15.75			30.90	
Fertilize 3x				Materials & application	195.00	195.00	
Hoe	10.0	92.00				92.00	
Pest Control 3x				Materials & application	120.00	120.00	
Miscellaneous labor	3.0	28.50	12.00			40.50	
Interest on operating capital @ 13%					115.11	115.11	
Pre-harvest Cultural Costs		\$353.65	\$141.65		\$550.11	\$1045.41	
Harvest: Cut, pack, load, haul, cartons, selling \$2.90 per carton						\$2320.00	
Total Cultural Costs						\$3365.41	
Miscellaneous overhead, office & business costs - 3% of cultural and harvest costs						\$ 97.51	
Taxes (personal property) .5 x \$8.00						\$ 4.00	
Rent 6 months @ \$380/year						\$ 190.00	
Total Overhead Costs						\$ 291.51	
Total Cash Costs						\$3656.92	
Supervision & Management 5% of 800 cartons @ 5.00						\$ 200.00	
Annual Costs:							
Investment			Per Acre	Depreciation	Interest - 12%		
Irrigation system			\$300.00	\$ 20.00	\$ 18.00		
Buildings			60.00	3.00	3.60		
Equipment			400.00	40.00	24.00		
Totals:			760.00	63.00	45.60	½ year	\$ 54.30
Total Cost Per Acre							\$3911.22
Cost Per Carton @ 800 carton yield per acre							\$ 4.89

MJS/LHV/EAY/rc January 1985: 300c.

Note: If an anti-crustant is used, it will add approximately \$30.00 per acre to the cultural costs.