

SAMPLE COSTS TO PRODUCE BROCCOLI FOR FREEZER

Based on a yield of 3 1/2 tons/acre

Total Labor Costs Per Hour:	
Equipment Operator Class I -	\$4.04
Equipment Operator Class II -	3.92
Other Labor -	3.10

Hourly tractor costs*	Cash Costs	Depreciation	Interest
100 hp wheel diesel	\$5.84	\$ 2.00	\$1.30
60 hp wheel diesel	3.70	1.60	1.04
40 hp wheel diesel	2.54	1.45	.93

Operation	Hours Per Acre	Labor	Fuel & Repairs	Materials & Other Costs	Costs	Cost/Acre	
						Sample	Years
Shred previous crop residue				Custom: \$6.75 per acre	\$ 6.75	\$ 6.75	
Land preparation	4.0	\$ 15.68	\$ 30.46			46.14	
Plant	1.0	4.04	7.70	Seed & seed treatment 1 1/4 lb @ \$12	15.00	26.74	
Weed Control				Material & application	22.00	22.00	
Irrigate 8x	13.0	40.30	8.00	Water: 2.6 acre ft. @ \$10.50 for power	26.00	74.30	
Cultivate 6x	4.0	15.68	18.80			34.48	
Thin - machine				Custom:	20.00	20.00	
Hoe	11.0	39.10				39.10	
Fertilize 3x				Materials & application	171.00	171.00	
Pest Control 3x				Materials & application	62.00	62.00	
Miscellaneous	4.0	14.86	10.62			25.48	
Total Harvest Cultural Costs		\$129.66	\$ 75.58		\$322.75	\$527.99	
Pick - \$0.01916/lb.		133.00				133.00	
Tractor costs		4.95	19.65			24.60	
Haul				\$6.60/ton - average cost	23.10	23.10	
Total Harvest Costs		\$137.95	\$ 19.65		\$ 23.10	\$180.70	
Total Cultural Costs						\$708.69	
Miscellaneous overhead, office & business costs - 6% cultural costs						42.52	
Rent: .5 year @ \$175 per acre						105.00	
Total Cash Costs						\$856.21	
Supervision & Management - 5% of 3 1/2 tons @ \$0.12 lb. (\$840)						\$ 42.00	
Annual Costs:	Investment	Per Acre	Depreciation	Interest - 8%			
	Buildings	\$ 60.00	\$ 3.00	\$ 2.40			
	Irrigation Systems	105.00	10.50	4.20			
	Equipment	115.00	11.50	4.00	(Except tractors		
	Tractors	165.00	20.35	13.19	for .6 year)	\$ 55.26	
Total Cost Per Acre						\$953.47	
Cost Per Ton @ 3 1/2 ton yield (Cost per lb. - \$0.1362)						272.42	

WJS/EAY:sd
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