

COOPERATIVE EXTENSION
UNIVERSITY OF CALIFORNIA
SANTA BARBARA COUNTY

SAMPLE COSTS TO PRODUCE PROCESSING BROCCOLI
Based on a yield of 9,000 lbs/acre

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Total Labor Costs Per Hour:

	Base Wage	Total Wage Inc. Fringes	Hourly Tractor Costs:	Cash Costs	Depreciation	Interest
Equipment Operator Class I	\$6.38	\$8.61	100 hp - wheel diesel	\$11.66	\$2.50	\$1.75
Equipment Operator Class II	6.27	8.46	60 hp - wheel diesel	6.96	1.40	.96
Irrigator	5.72	7.72	40 hp - wheel diesel	4.68	1.05	.75
Other Labor	5.60	7.56				

Operation	Hours Per Acre	Labor	Fuel & Repairs	Materials & Other Costs	Costs	Costs/Acre	
						Sample	Yours
Fumigate				Contract every other year	\$ 50.00	\$ 50.00	
Land Preparation	6.0	\$51.66	\$57.95			109.61	
Plant	1.0	8.61	7.80	Seed & seed treatment	135.00	151.41	
Weed Control				Materials & application	43.50	43.50	
Irrigate 6x	8.0	61.76	12.00	Water: 1.5 acre feet @ \$30.00	45.00	118.76	
Cultivate 6x	2.5	21.15	17.40			38.55	
Thin-contract		75.00				75.00	
Hoe	11.5	89.94				89.94	
Fertilize 3x				Materials & application	160.00	160.00	
Pest control 2x				Materials & application	126.00	126.00	
Miscellaneous labor	3.0	25.38	12.00			37.38	
Interest on operating capital @ 17%					99.54	99.54	
Pre-harvest Cultural Costs		\$333.50	\$107.15		\$659.04	\$1,099.69	
Harvest: Pick				.033/lb.		\$ 297.00	
Tractor		6.00	8.75			14.75	
Haul			30.00			30.00	
Total Harvest Costs		\$6.00	\$ 38.75			\$ 341.75	
Total Cultural Costs						\$1,441.44	
Miscellaneous overhead, office and business costs - 8% cultural & harvest costs						\$ 115.32	
Taxes						6.35	
Rent: 6 months @ \$300/year						150.00	
Total Overhead Costs						\$ 271.67	
Total Cash Costs						\$1,713.11	
Supervision & Management 5% of 9,000 lbs. @ \$0.185						\$ 83.25	
Annual Costs:							
Investment			Per Acre	Depreciation	Interest - 14%		
Irrigation system			\$250	\$16.67	\$17.50		
Buildings			60	3.00	4.20		
Equipment			325	32.50	22.75	\$ 96.62	
Total Cost Per Acre						\$1,892.98	
Cost Per Pound @ 9,000 lbs. yield per acre						\$.21	