

Corn Pivot 800 GPM 35PSI
Ridge-Till, Continuous
155 Bu/ac Corn

11 Acre-inches

Year 2004

Field operations	Times or Qty	Labor	Fuel& Lube	Repairs Pwr	Repairs Imp	Deprec Pwr	Deprec Imp	Total	Your Estimate
1 Spray	0.2 ac	0.16	0.03	0.02	0.03	0.01	0.03	\$0.28	_____
2 Anhy Apply	1 ac	1.39	0.81	0.17	0.57	1.07	0.56	\$4.57	_____
3 Ridge Plant	1 ac	2.03	0.63	0.23	1.01	1.32	1.49	\$6.72	_____
4 Ridge Cult	1 ac	1.68	0.82	0.22	0.68	1.22	0.65	\$5.28	_____
5 Ridge Cult	1 ac	1.68	0.82	0.22	0.68	1.22	0.65	\$5.28	_____
6 Spray	Custom								_____
7 PivotD125'Lift	11 Al	3.67	23.89	3.70	3.46	5.29	13.38	\$53.38	_____
8 Combine irrig	1 ac	2.64	2.54	2.86	0.73	11.69	1.51	\$21.97	_____
9 Cart	155 bu	0.71	0.47	0.09	0.50	0.60	0.86	\$3.23	_____
10 Truck	Custom								_____
11 Dry	Custom								_____
12 Chop Stalks	1 ac	0.88	0.46	0.10	0.24	0.56	0.58	\$2.82	_____
Total for Field operations		\$14.84	\$30.46	\$7.62	\$7.89	\$22.99	\$19.72	\$103.52	_____

Materials & Services Item		Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
2,4-D Ester 4#	Herbicide	1	20%	1.5 pt	1.81 /pt	\$0.54
82-0-0	Fertilizer	2	100%	165 lb N	0.20 /lb N	\$33.00
10-34-0	Fertilizer	3	100%	6 gal	1.42 /gal	\$8.52
Bicep II Magnum	Herbicide	3	40%	2.1 qt	10.98 /qt	\$9.22
Counter 20 CR	Insecticide	3	100%	6.53 lb	3.00 /lb	\$19.59
Corn	Seed	3	100%	0.33 bag	100.00 /bag	\$33.00
Aerial Spray	Custom	6	50%	1 ac	4.00 /ac	\$2.00
Lorsban 15 G	Insecticide	6	15%	2 lb	1.58 /lb	\$0.47
Capture 2 EC	Insecticide	6	5%	0.14 oz	3.36 /oz	\$0.02
Lorsban 4 E	Insecticide	6	20%	1.5 pt	4.41 /pt	\$1.32
Warrior T	Insecticide	6	10%	3.2 oz	2.19 /oz	\$0.70
Haul Grain bu	Custom	10	100%	155 bu	0.06 /bu	\$9.30
Dry 4 Points Removed	Custom	11	100%	155 bu	0.20 /bu	\$31.00
Total Materials & Services						\$148.68

Total listed costs for Field Operations and Materials & Services						\$252.20
Interest on op.capital	\$209 cash expense @	6.0%	8 mo			8.38
Total Operating Costs and Use Related Depreciation						\$260.58

Overheads including accounting, liability insurance, vehicle cost, office expense						20.00
Management including scouting and crop insurance						30.41
Machinery taxes, housing, insurance & interest	\$281 /acre @	6.5%				18.27
Irrigation system taxes, insurance & interest	\$201 /acre @	6.0%				12.04
Land real estate taxes and interest	\$95 /acre	1.00 acres				95.00
incl interest and depreciation on well						
Total Costs including overheads						\$436.29

Revenue						
Value of Production	155 Bu	Corn @ \$	/Bu			
		@ \$	/			
Program Payment	base x	Bu HWY @ \$	/bu x	85%		
Total Revenue						
Net Revenue = Total Revenue - Total Costs including overheads =						