

Soybeans Pivot 800 GPM 35PSI
Conventional, Roundup Ready After Corn
55 Bu/ac Soybeans

8 Acre-inches

Year 2004

Field operations	Times or Qty	Labor	Fuel& Lube	Repairs Pwr	Imp	Deprec Pwr	Imp	Total	Your Estimate
1 Disc	1 ac	1.00	0.76	0.13	0.79	0.74	0.81	\$4.23	
2 Field Cult	1 ac	0.51	0.38	0.07	0.40	0.37	0.41	\$2.14	
3 Drill	1 ac	1.49	0.68	0.27	0.84	0.11	0.87	\$4.26	
4 Spray	1 ac	0.81	0.13	0.11	0.15	0.05	0.17	\$1.42	
5 Spray	0.5 ac	0.41	0.07	0.06	0.08	0.02	0.09	\$0.71	
6 Spray	Custom								
7 PivotD125'Lift	8 Al	2.67	17.37	2.69	2.51	3.84	9.73	\$38.82	
8 Combine	1 ac	1.94	1.86	2.10	0.37	8.57	0.87	\$15.71	
9 Truck	Custom								
Total for Field operations		\$8.82	\$21.25	\$5.43	\$5.14	\$13.71	\$12.95	\$67.30	

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
RR Soybeans Seed	3	100%	1.25 bag	24.00 /bag	\$30.00
21-0-0-26s Spray Grade	4	100%	2 lb	0.17 /lb	\$0.34
Roundup UltraMax Herbicide	4	100%	32 oz	0.39 /oz	\$12.48
21-0-0-26s Spray Grade	5	50%	2 lb	0.17 /lb	\$0.17
Roundup UltraMax Herbicide	5	50%	24 oz	0.39 /oz	\$4.68
Aerial Spray Custom	6	20%	1 ac	4.00 /ac	\$0.80
Warrior T Insecticide	6	20%	3.2 oz	2.19 /oz	\$1.40
Haul Grain bu Custom	9	100%	55 bu	0.06 /bu	\$3.30
Total Materials & Services					\$53.17

Total listed costs for Field Operations and Materials & Services	\$120.47
Interest on op.capital \$94 cash expense @ 6.0% 8 mo	3.75
Total Operating Costs and Use Related Depreciation	\$124.22

Overheads including accounting, liability insurance, vehicle cost, office expense	5.00
Management including scouting and crop insurance	26.28
Machinery taxes, housing, insurance & interest \$152 /acre @ 6.5%	9.88
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	\$272.41

Revenue	
Value of Production 55 Bu Soybeans @ \$ /Bu	
Program Payment base x Bu HWY @ \$ /bu x 85%	
Total Revenue	
Net Revenue = Total Revenue - Total Costs including overheads =	