

Soybeans Pivot 800 GPM 35PSI

NoTill Narrow Row, Roundup Ready After Corn

6 Acre-inches

Year 2004

55 Bu/ac Soybeans

Field operations	Times or Qty	Labor	Fuel& Lube	Repairs Pwr	Imp	Deprec Pwr	Imp	Total	Your Estimate
1 Spray	1 ac	0.81	0.13	0.11	0.15	0.05	0.17	\$1.42	
2 Plant Narrow Row	1 ac	2.03	0.63	0.23	1.74	1.32	2.59	\$8.54	
3 Spray	1 ac	0.81	0.13	0.11	0.15	0.05	0.17	\$1.42	
4 Spray	0.5 ac	0.41	0.07	0.06	0.08	0.02	0.09	\$0.71	
5 Spray	Custom								
6 PivotD125'Lift	6 Al	2.00	13.03	2.02	1.89	2.88	7.30	\$29.12	
7 Combine	1 ac	1.94	1.86	2.10	0.37	8.57	0.87	\$15.71	
8 Truck	Custom								
Total for Field operations		\$8.00	\$15.85	\$4.63	\$4.37	\$12.89	\$11.19	\$56.91	

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
Roundup UltraMax Herbicide	1	100%	32 oz	0.39 /oz	\$12.48
21-0-0-26s Spray Grade	1	100%	2 lb	0.17 /lb	\$0.34
RR Soybeans Seed	2	100%	1.25 bag	24.00 /bag	\$30.00
21-0-0-26s Spray Grade	3	100%	2 lb	0.17 /lb	\$0.34
Roundup UltraMax Herbicide	3	100%	32 oz	0.39 /oz	\$12.48
21-0-0-26s Spray Grade	4	50%	2 lb	0.17 /lb	\$0.17
Roundup UltraMax Herbicide	4	50%	24 oz	0.39 /oz	\$4.68
Aerial Spray Custom	5	20%	1 ac	4.00 /ac	\$0.80
Warrior T Insecticide	5	20%	3.2 oz	2.19 /oz	\$1.40
Haul Grain bu Custom	8	100%	40 bu	0.06 /bu	\$2.40
Total Materials & Services					\$65.09

Total listed costs for Field Operations and Materials & Services	\$122.00
Interest on op.capital \$98 cash expense @ 6.0% 8 mo	3.92
Total Operating Costs and Use Related Depreciation	\$125.92

Overheads including accounting, liability insurance, vehicle cost, office expense	5.00
Management including scouting and crop insurance	26.28
Machinery taxes, housing, insurance & interest \$160 /acre @ 6.5%	10.41
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	\$274.64

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 =	