

**Wheat Pivot 800 GPM 35PSI
Conventional, After Soybeans
80 Bu/ac Wheat**

8 Acre-inches

Year 2004

Field operations	Times or Qty	Labor	Fuel&		Repairs		Deprec		Total	Your Estimate
			Lube	Pwr	Imp	Pwr	Imp			
1 Anhy Apply	1 ac	1.39	0.81	0.17	0.57	1.07	0.56	\$4.57	_____	
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 PivotD125'Lift	8 Al	2.67	17.37	2.69	2.51	3.84	9.73	\$38.82	_____	
5 Spray	1 ac	0.49	0.11	0.07	0.11	0.03	0.09	\$0.90	_____	
6 Spray	Custom								_____	
7 Spray	Custom								_____	
8 Combine	1 ac	1.52	1.46	1.65	0.10	6.73	0.99	\$12.45	_____	
9 Truck	Custom								_____	
Total for Field operations		\$8.07	\$20.81	\$4.92	\$4.53	\$12.16	\$12.65	\$63.14	_____	

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
82-0-0 Fertilizer	1	100%	160 lb N	0.20 /lb N	\$32.00
10-34-0 Fertilizer	3	100%	8 gal	1.42 /gal	\$11.36
Wheat Seed	3	100%	120 lb	0.20 /lb	\$24.00
2,4-D Ester 4# Herbicide	5	100%	1 pt	1.81 /pt	\$1.81
Ally Herbicide	5	100%	0.1 oz	23.50 /oz	\$2.35
Aerial Spray Custom	6	100%	1 ac	4.00 /ac	\$4.00
Tilt Fungicide	6	100%	4 oz	2.81 /oz	\$11.24
Aerial Spray Custom	7	20%	1 ac	4.00 /ac	\$0.80
Lorsban 4 E Insecticide	7	20%	1.5 pt	4.41 /pt	\$1.32
Haul Grain bu Custom	9	100%	80 bu	0.06 /bu	\$4.80
Total Materials & Services					\$93.68

Total listed costs for Field Operations and Materials & Services		\$156.82
Interest on op.capital \$132 cash expense @ 6.0% 8 mo		5.28
Total Operating Costs and Use Related Depreciation		\$162.10

Overheads including accounting, liability insurance, vehicle cost, office expense		6.00
Management including scouting and crop insurance		21.50
Machinery taxes, housing, insurance & interest \$133 /acre @ 6.5%		8.62
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		\$305.26

Revenue		
Value of Production 80 Bu Wheat @ \$ _____ /Bu		_____
Program Payment _____ base x _____ Bu HWY @ \$ _____ /bu x 85%		_____
Total Revenue		_____
Net Revenue = Total Revenue - Total Costs including overheads =		_____