

**G Sorghum Dryland
Eco-Fallow, After Wheat, 2 Crops in 3 Yr
90 Bu/ac G Sorghum**

Year 2004

Field operations	Times or Qty	Labor	Fuel&		Repairs		Deprec		Total	Your Estimate
			Lube	Pwr	Imp	Pwr	Imp			
1 Spray	1 ac	0.49	0.11	0.07	0.11	0.03	0.09	\$0.90	_____	
2 Spray	1 ac	0.49	0.11	0.07	0.11	0.03	0.09	\$0.90	_____	
3 Spray	1 ac	0.49	0.11	0.07	0.11	0.03	0.09	\$0.90	_____	
4 No-Till Drill	1 ac	1.59	0.90	0.19	1.87	1.08	1.70	\$7.33	_____	
5 Spray	0.5 ac	0.25	0.06	0.04	0.06	0.01	0.04	\$0.45	_____	
6 Spray	Custom								_____	
7 Combine	1 ac	1.52	1.46	1.65	0.10	6.73	0.99	\$12.45	_____	
8 Cart	90 bu	0.41	0.27	0.05	0.29	0.35	0.50	\$1.88	_____	
9 Truck	Custom								_____	
Total for Field operations		\$5.24	\$3.02	\$2.14	\$2.64	\$8.26	\$3.50	\$24.79	_____	

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
21-0-0-26s Spray Grade	1	100%	2 lb	0.17 /lb	\$0.34
Landmaster BW Herbicide	1	100%	54 oz	0.13 /oz	\$7.02
AAtrex 4L Herbicide	2	100%	1 qt	3.05 /qt	\$3.05
Gramoxone Max Herbicide	2	100%	1.5 pt	5.03 /pt	\$7.55
28-0-0 Fertilizer	3	100%	95 lb N	0.27 /lb N	\$25.65
Bicep II Magnum Herbicide	3	100%	2.1 qt	10.98 /qt	\$23.06
10-34-0 Fertilizer	4	100%	6 gal	1.42 /gal	\$8.52
Sorghum Safened Seed	4	100%	4 lb	1.44 /lb	\$5.76
Peak Herbicide	5	50%	0.75 oz	11.30 /oz	\$4.24
Aerial Spray Custom	6	10%	1 ac	4.00 /ac	\$0.40
Lorsban 4 E Insecticide	6	10%	1.5 pt	4.41 /pt	\$0.66
Haul Grain bu Custom	9	100%	90 bu	0.06 /bu	\$5.40
Total Materials & Services					\$91.65

Total listed costs for Field Operations and Materials & Services	\$116.44
Interest on op.capital \$105 cash expense @ 6.0% 8 mo	4.19
Total Operating Costs and Use Related Depreciation	\$120.63

Overheads including accounting, liability insurance, vehicle cost, office expense	5.00
Management including scouting and crop insurance	16.36
Machinery taxes, housing, insurance & interest \$145 /acre @ 6.5%	9.44
Land real estate taxes and interest \$30 /acre 1.50 acres	45.00
Total Costs including overheads	\$196.42

Revenue	
Value of Production _____ 90 Bu G Sorghum @ \$ _____ /Bu	_____
Program Payment _____ base x _____ Bu HWY @ \$ _____ /bu x 85%	_____
Total Revenue	_____
Net Revenue = Total Revenue - Total Costs including overheads =	_____