

**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& Lube	Repairs Pwr	Repairs Imp	Deprec Pwr	Deprec Imp	Total	Your Estimate
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								_____
<b>Total for Field operations</b>		\$5.24	\$3.02	\$2.14	\$2.64	\$8.26	\$3.50	<b>\$24.79</b>	_____

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 =** \_\_\_\_\_