

**G Sorghum Dryland  
Ridge-Till  
100 Bu/ac G Sorghum**

22

**Year 2004**

	Times or		Fuel&	Repairs	Deprec				Your
Field operations	Qty	Labor	Lube	Pwr	Imp	Pwr	Imp	Total	Estimate
1 Spray	0.2 ac	0.16	0.03	0.02	0.03	0.01	0.03	\$0.28	_____
2 Anhy Apply	1 ac	1.39	0.81	0.17	0.57	1.07	0.56	\$4.57	_____
3 Ridge Plant	1 ac	2.03	0.63	0.23	1.01	1.32	1.49	\$6.72	_____
4 Ridge Cult	1 ac	1.68	0.82	0.22	0.68	1.22	0.65	\$5.28	_____
5 Ridge Cult	1 ac	1.68	0.82	0.22	0.68	1.22	0.65	\$5.28	_____
6 Spray	Custom								_____
7 Combine	1 ac	1.52	1.46	1.65	0.10	6.73	0.99	\$12.45	_____
8 Cart	100 bu	0.46	0.30	0.06	0.32	0.39	0.55	\$2.08	_____
9 Truck	Custom								_____
<b>Total for Field operations</b>		\$8.92	\$4.87	\$2.57	\$3.39	\$11.97	\$4.94	<b>\$36.66</b>	_____

Materials & Services		Oper					Total
Item		#	Acres	Quantity/ac	Price\$/unit		\$/acre
2,4-D Ester 4#	Herbicide	1	20%	1.5 pt	1.81 /pt		\$0.54
82-0-0	Fertilizer	2	100%	105 lb N	0.20 /lb N		\$21.00
10-34-0	Fertilizer	3	100%	6 gal	1.42 /gal		\$8.52
Bicep II Magnum	Herbicide	3	40%	2.1 qt	10.98 /qt		\$9.22
Sorghum Safened	Seed	3	100%	4 lb	1.44 /lb		\$5.76
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%	100 bu	0.06 /bu		\$6.00

**Total Materials & Services** **\$52.10** \_\_\_\_\_

**Total listed costs for Field Operations and Materials & Services** **\$88.76** \_\_\_\_\_

Interest on op.capital \$72 cash expense @ 6.0% 8 mo 2.87 \_\_\_\_\_

**Total Operating Costs and Use Related Depreciation** **\$91.63** \_\_\_\_\_

**Overheads** including accounting, liability insurance, vehicle cost, office expense **4.00** \_\_\_\_\_

**Management including scouting and crop insurance** **18.06** \_\_\_\_\_

**Machinery taxes, housing, insurance & interest** \$209 /acre @ 6.5% **13.60** \_\_\_\_\_

**Land real estate taxes and interest** \$55 /acre 1.00 acres **55.00** \_\_\_\_\_

**Total Costs including overheads** **\$182.29** \_\_\_\_\_

**Revenue**

Value of Production 100 Bu G Sorghum @ \$ \_\_\_\_\_ /Bu  
@ \$ \_\_\_\_\_ /

Program Payment \_\_\_\_\_ base x \_\_\_\_\_ Bu HWY @ \$ \_\_\_\_\_ /bu x 85%

**Total Revenue** \_\_\_\_\_

**Net Revenue = Total Revenue - Total Costs including overheads =** \_\_\_\_\_