

*Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2008*

B-1241 (C12)

Table 8.A Estimated costs and returns per acre  
Grain Sorghum; Conventional Tillage, Dryland  
Projected for 2008, South Texas, For Planning Purposes Only

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Grain Sorghum	cwt	6.25	22.0000	137.50	_____
				-----	
TOTAL INCOME				137.50	_____
DIRECT EXPENSES					
FERTILIZER					
Fert 25-10-0	tons	235.00	0.1200	28.20	_____
HERBICIDE					
Permit & applicat	acre	12.00	1.0000	12.00	_____
SEED/PLANTS					
Grain Sorghum Seed	lb	1.20	4.5000	5.40	_____
CUSTOM HARVEST/HAUL					
Harvest/Haul Sorghum	cwt	0.50	22.0000	11.00	_____
OPERATOR LABOR					
Tractors	hour	7.50	0.8840	6.63	_____
HAND LABOR					
Implements	hour	7.50	0.1110	0.83	_____
UNALLOCATED LABOR	hour	7.50	0.7072	5.30	_____
DIESEL FUEL					
Tractors	gal	2.80	6.6975	18.75	_____
REPAIR & MAINTENANCE					
Implements	acre	6.20	1.0000	6.20	_____
Tractors	acre	5.60	1.0000	5.60	_____
INTEREST ON OP. CAP.	acre	4.82	1.0000	4.82	_____
				-----	
TOTAL DIRECT EXPENSES				104.76	_____
RETURNS ABOVE DIRECT EXPENSES				32.73	_____
FIXED EXPENSES					
Implements	acre	14.76	1.0000	14.76	_____
Tractors	acre	16.40	1.0000	16.40	_____
				-----	
TOTAL FIXED EXPENSES				31.17	_____
				-----	
TOTAL SPECIFIED EXPENSES				135.93	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				1.56	_____
ALLOCATED COST ITEMS					
Share Rent %of Gross	%	137.50	33.0000	45.37	_____
RESIDUAL RETURNS				-43.81	_____

Brand names are mentioned only as examples and imply no endorsement.

*Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2008*

B-1241 (C12)

Table 8.B Estimated resource use and costs for field operations, per acre  
Grain Sorghum; Conventional Tillage, Dryland  
Projected for 2008, South Texas, For Planning Purposes Only

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES RATE OVER MTH			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Heavy Disk	14'	150 hp	0.167	1.00	Sep	4.49	2.65	0.98	1.91	0.167	1.25				11.30
Heavy Disk	14'	150 hp	0.167	1.00	Oct	4.49	2.65	0.98	1.91	0.167	1.25				11.30
Lister Bedder	8R-40	190 hp	0.070	1.00	Nov	2.35	1.31	0.20	0.61	0.070	0.52				5.02
Fert Appl (Liquid)	8R-40	130 hp	0.074	1.00	Jan	2.01	1.77	0.92	2.67	0.111	0.83				8.23
Fert 25-10-0	tons											0.1200	235.00	28.20	28.20
Lilliston Cultivator	8R-40	130 hp	0.095	1.00	Jan	2.58	2.28	0.63	1.43	0.095	0.71				7.64
Plant & Pre	8R-40	150 hp	0.074	1.00	Jan	1.99	1.17	1.59	3.81	0.148	1.11				9.69
Grain Sorghum Seed	lb											4.5000	1.20	5.40	5.40
Permit & applicat	acre											1.0000	12.00	12.00	12.00
Lilliston Cultivator	8R-40	130 hp	0.095	1.00	Mar	2.58	2.28	0.63	1.43	0.095	0.71				7.64
Harvest/Haul Sorghum	cwt			1.00	Jul							22.0000	0.50	11.00	11.00
Stalk Shredder	12'	150 hp	0.142	1.00	Aug	3.82	2.25	0.24	0.95	0.142	1.06				8.34
TOTALS						24.36	16.40	6.20	14.76	0.995	7.46			56.60	125.80
INTEREST ON OPERATING CAPITAL															4.82
UNALLOCATED LABOR															5.30
TOTAL SPECIFIED COST															135.93

Brand names are mentioned only as examples and imply no endorsement.