

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2010*

B-1241 (C7)

Table 4.A Estimated costs and returns per AC
Grain Sorghum
Dryland, follow Cotton, West Central Texas D-7, 2010

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Grain Sorghum	cwt	3.45	22.0000	75.90	_____

TOTAL INCOME				75.90	_____
DIRECT EXPENSES					
FERTILIZERS					
17-17-0-5	lb	0.13	110.0000	15.13	_____
HERBICIDES					
2,4-D Amine 4	pt	1.90	1.5000	2.86	_____
Glyphosate, Generic	oz	0.07	32.0000	2.25	_____
Atrazine 4L	pt	2.00	2.0000	4.00	_____
SEED/PLANTS					
Grain Sorghum Seed	lb	1.70	8.0000	13.60	_____
CROP INSURANCE					
Milo CRC-65%	Ac	12.30	1.0000	12.30	_____
Custom Harvest					
Custom Combine	Ac	22.00	1.0000	22.00	_____
Grain Hauling	bu	0.18	39.0000	7.02	_____
OPERATOR LABOR					
Tractors	hour	10.91	0.1627	1.78	_____
Self-Propelled	hour	10.91	0.0117	0.13	_____
HAND LABOR					
Implements	hour	8.19	0.0802	0.66	_____
Self-Propelled	hour	8.19	0.0058	0.05	_____
DIESEL FUEL					
Tractors	gal	1.95	1.3393	2.61	_____
Self-Propelled	gal	1.95	0.1209	0.24	_____
Pickup	gal	1.95	2.4999	4.87	_____
REPAIR & MAINTENANCE					
Implements	AC	3.12	1.0000	3.12	_____
Tractors	AC	0.55	1.0000	0.55	_____
Self-Propelled	AC	0.12	1.0000	0.12	_____
Pickup	miles	0.04	20.0000	0.97	_____
INTEREST ON OP. CAP.	AC	0.04	1.0000	0.04	_____

TOTAL DIRECT EXPENSES				94.30	_____
RETURNS ABOVE DIRECT EXPENSES				-18.40	_____
FIXED EXPENSES					
Implements	AC	4.04	1.0000	4.04	_____
Tractors	AC	3.83	1.0000	3.83	_____
Self-Propelled	AC	0.86	1.0000	0.86	_____
Pickup	each	5957.10	0.0006	3.97	_____

TOTAL FIXED EXPENSES				12.70	_____

TOTAL SPECIFIED EXPENSES				107.00	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-31.10	_____
RESIDUAL ITEMS					
West Texas Dryland	acre	20.00	1.0000	20.00	_____
RESIDUAL RETURNS				-51.10	_____

Note: Cost of production estimates are based on 2009 input prices.

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Table 4.B Estimated resource use and costs for field operations, per AC
Grain Sorghum
Dryland, follow Cotton, West Central Texas D-7, 2010

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC	LABOR	OPERA	
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMO	
						-----dollars-----				dollars			
Stalk Shredder	20'	MFWD 150	0.082	1.00	Dec	1.50	1.78	1.83	1.24	0.08	0.90		
Sprayer(600-825Gal)	90' 200hp		0.011	1.00	Feb	0.36	0.86			0.01	0.18		
2,4-D Amine 4	pt											1.5	
Glyphosate, Generic	oz											32.0	
Plant & Pre-Folding	8R-38	MFWD 170	0.080	1.00	May	1.66	2.05	1.29	2.80	0.16	1.54		
Grain Sorghum Seed	lb											8.0	
17-17-0-5	lb											110.0	
Atrazine 4L	pt											2.0	
Mil0 CRC-65%	Ac											1.0	
Custom Combine	Ac			1.00	Oct							1.0	
Grain Hauling	bu											39.0	
Pickup	each			1.00	Jan				3.97			0.0	
Application 1	miles							5.84				20.0	
TOTALS							3.52	4.69	8.96	8.01	0.26	2.62	
INTEREST ON OPERATING CAPITAL													
UNALLOCATED LABOR													
TOTAL SPECIFIED COST													

Note: Cost of production estimates are based on 2009 input prices.