

*Projections for Planning Purposes Only
Not to be Used without Updating after April 1, 2012*

B-1241 (C4)

Table 5.A Estimated costs and returns per Acre
Sorghum (Nitrogen Fertilizer Only)
2012 Projected Costs and Returns per Acre - North Texas (4)

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
sorghum	cwt	10.00	33.0000	330.00	_____

TOTAL INCOME				330.00	_____
DIRECT EXPENSES					
fertilizer					
10-34-0	lb.	0.35	100.0000	35.00	_____
82-0-0	lb.	0.32	100.0000	32.50	_____
herbicide					
pre-emerge sorghum	acre	14.00	2.0000	28.00	_____
seed					
seed - sorghum treat	lb.	2.40	7.0000	16.80	_____
custom					
combining - sorghum	acre	21.00	1.0000	21.00	_____
cust haul - sorghum	cwt	0.50	28.0000	14.00	_____
crop insurance					
insurance - sorg28	acre	5.16	1.0000	5.16	_____
OPERATOR LABOR					
Implements	hour	10.00	0.3133	3.13	_____
Tractors	hour	10.00	1.1739	11.73	_____
DIESEL FUEL					
Tractors	gal	3.50	5.5708	19.49	_____
REPAIR & MAINTENANCE					
Implements	Acre	12.79	1.0000	12.79	_____
Tractors	Acre	9.57	1.0000	9.57	_____

TOTAL DIRECT EXPENSES				209.19	_____
RETURNS ABOVE DIRECT EXPENSES				120.80	_____
FIXED EXPENSES					
Implements	Acre	18.72	1.0000	18.72	_____
Tractors	Acre	13.84	1.0000	13.84	_____

TOTAL FIXED EXPENSES				32.56	_____

TOTAL SPECIFIED EXPENSES				241.76	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				88.23	_____
ALLOCATED COST ITEMS					
cash - cropland	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				63.23	_____

*Projections for Planning Purposes Only
Not to be Used without Updating after April 1, 2012*

B-1241 (C4)

Table 5.B Estimated resource use and costs for field operations, per Acre
Sorghum (Nitrogen Fertilizer Only)
2012 Projected Costs and Returns per Acre - North Texas (4)

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
offset disc - 13 ft	13 ft	75	0.132	1.00	Jun	2.82	1.29	1.02	1.50	0.290	2.90				9.56
tandem disc	20 ft	100	0.114	1.00	Aug	3.04	1.37	0.53	0.78	0.114	1.14				6.89
tandem disc	20 ft	100	0.114	1.00	Sep	3.04	1.37	0.53	0.78	0.114	1.14				6.89
pre-emerge sorghum	acre			1.00	Oct							1.0000	14.00	14.00	14.00
tandem disc	20 ft	100	0.114	1.00	Oct	3.04	1.37	0.53	0.78	0.114	1.14				6.89
cultivating roller	6 row	100	0.103	1.00	Nov	2.74	1.24	0.76	1.12	0.103	1.03				6.90
10-34-0	lb.			1.00	Jan							100.0000	0.35	35.00	35.00
anhydrous rig		125	0.128	1.00	Feb	4.79	2.77	1.84	2.69	0.283	2.83				14.94
82-0-0	lb.			1.00	Feb							100.0000	0.32	32.50	32.50
cultivating roller	6 row	100	0.103	1.00	Feb	2.74	1.24	0.76	1.12	0.103	1.03				6.90
planter - 6 row	6 row	75	0.126	1.00	Mar	2.71	1.24	5.31	7.78	0.126	1.26				18.32
seed - sorghum treat	lb.											7.0000	2.40	16.80	16.80
pre-emerge sorghum	acre											1.0000	14.00	14.00	14.00
roller		40	0.068	1.00	Mar	0.98	0.45	0.15	0.22	0.068	0.68				2.51
cultivator - 6 row	6 row	75	0.103	1.00	Apr	2.20	1.01	0.73	1.07	0.103	1.03				6.04
spray rig		40	0.064	1.00	Jun	0.92	0.43	0.56	0.82	0.064	0.64				3.39
insurance - sorg28	acre			1.00	Jul							1.0000	5.16	5.16	5.16
combining - sorghum	acre			1.00	Jul							1.0000	21.00	21.00	21.00
cust haul - sorghum	cwt											28.0000	0.50	14.00	14.00
TOTALS						29.07	13.84	12.79	18.72	1.487	14.87			152.46	241.76
INTEREST ON OPERATING CAPITAL															0.00
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															241.76