

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

B-1241 (C4)

Table 6.A Estimated costs and returns per Acre
Sorghum for Hay
2012 Projected Costs and Returns per Acre - North Texas (4)

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
hay - sorghum	roll	75.00	3.0000	225.00	_____
hay - sorghum	roll	75.00	2.0000	150.00	_____

TOTAL INCOME				375.00	_____
DIRECT EXPENSES					
fertilizer					
18-46-0	lb.	0.30	100.0000	30.00	_____
82-0-0	lb.	0.32	100.0000	32.50	_____
seed					
seed - forage sorghu	lb.	0.75	50.0000	37.50	_____
custom					
custom bale roll	roll	30.00	5.0000	150.00	_____
custom haul roll	roll	3.00	5.0000	15.00	_____
OPERATOR LABOR					
Implements	hour	10.00	0.3133	3.13	_____
Tractors	hour	10.00	0.6315	6.31	_____
DIESEL FUEL					
Tractors	gal	3.50	3.2078	11.22	_____
REPAIR & MAINTENANCE					
Implements	Acre	5.46	1.0000	5.46	_____
Tractors	Acre	5.68	1.0000	5.68	_____

TOTAL DIRECT EXPENSES				296.82	_____
RETURNS ABOVE DIRECT EXPENSES				78.17	_____
FIXED EXPENSES					
Implements	Acre	7.99	1.0000	7.99	_____
Tractors	Acre	8.29	1.0000	8.29	_____

TOTAL FIXED EXPENSES				16.29	_____

TOTAL SPECIFIED EXPENSES				313.11	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				61.88	_____
ALLOCATED COST ITEMS					
cash - cropland	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				36.88	_____

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Table 6.B Estimated resource use and costs for field operations, per Acre
Sorghum for Hay
2012 Projected Costs and Returns per Acre - North Texas (4)

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
offset disc - 13 ft	13 ft	75	0.132	1.00	May	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
dry fert. rig		100	0.034	1.00	Oct	0.91	0.41	0.29	0.43	0.034	0.34				2.39
18-46-0	lb.											100.0000	0.30	30.00	30.00
tandem disc	20 ft	100	0.114	1.00	Oct	3.04	1.37	0.53	0.78	0.114	1.14				6.89
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.											100.0000	0.32	32.50	32.50
grain drill		75	0.107	1.00	Mar	2.28	1.05	1.22	1.79	0.107	1.07				7.42
seed - forage sorghu	lb.											50.0000	0.75	37.50	37.50
custom bale roll	roll				1.00	May						3.0000	30.00	90.00	90.00
custom haul roll	roll											3.0000	3.00	9.00	9.00
custom bale roll	roll				1.00	Jul						2.0000	30.00	60.00	60.00
custom haul roll	roll											2.0000	3.00	6.00	6.00
TOTALS						16.91	8.29	5.46	7.99	0.944	9.44			265.00	313.11
INTEREST ON OPERATING CAPITAL															0.00
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															313.11