

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

B-1241 (C1)

Table 24.A Estimated costs and returns per Acre  
Sorghum-Sudangrass, Dryland - Grazing  
2012 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
grazing - sorghum	lb.	0.65	336.0000	218.40	_____
				-----	
TOTAL INCOME				218.40	_____
DIRECT EXPENSES					
SEED					
sorghum-sudan	lb.	0.86	15.0000	12.90	_____
HERBICIDE					
Herb + applic - SS	lb.	7.20	1.0000	7.20	_____
FERTILIZER					
fert(N) - ANH3	lb.	0.43	50.0000	21.50	_____
CUSTOM					
fert appl - ANH3	acre	10.00	1.0000	10.00	_____
CROP INSURANCE					
sorg-sudan - dryland	acre	20.60	1.0000	20.60	_____
OPERATOR LABOR					
Implements	hour	10.30	0.2851	2.93	_____
Tractors	hour	10.30	0.4497	4.63	_____
HAND LABOR					
Implements	hour	10.30	0.2121	2.18	_____
DIESEL FUEL					
Tractors	gal	3.48	1.9566	6.80	_____
GASOLINE					
Self-Propelled Eq.	gal	3.32	2.0100	6.67	_____
REPAIR & MAINTENANCE					
Implements	Acre	3.72	1.0000	3.72	_____
Tractors	Acre	4.80	1.0000	4.80	_____
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
INTEREST ON OP. CAP.	Acre	1.17	1.0000	1.17	_____
				-----	
TOTAL DIRECT EXPENSES				105.30	_____
RETURNS ABOVE DIRECT EXPENSES				113.09	_____
FIXED EXPENSES					
Implements	Acre	5.90	1.0000	5.90	_____
Tractors	Acre	7.07	1.0000	7.07	_____
Self-Propelled Eq.	Acre	0.25	1.0000	0.25	_____
				-----	
TOTAL FIXED EXPENSES				13.23	_____
				-----	
TOTAL SPECIFIED EXPENSES				118.54	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				99.85	_____
ALLOCATED COST ITEMS					
cash rent- sorghum	acre	25.00	1.0000	25.00	_____
RESIDUAL RETURNS				74.85	_____

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*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.  
Developed by Texas AgriLife Extension Service.*

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Table 24.B Estimated resource use and costs for field operations, per Acre  
Sorghum-Sudangrass, Dryland - Grazing  
2012 Projected Costs and Returns per Acre

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-----			
chisel		125	0.099	1.00	Feb	3.90	2.47	0.69	1.15	0.219	2.25				10.48
sorg-sudan - dryland	acre			1.00	Mar							1.0000	20.60	20.60	20.60
fert(N) - ANH3	lb.			1.00	Apr							50.0000	0.43	21.50	21.50
fert appl - ANH3	acre											1.0000	10.00	10.00	10.00
disc	tandem	100	0.138	1.00	Apr	4.43	2.87	1.52	2.23	0.303	3.12				14.19
grain drill		40	0.212	1.00	May	3.27	1.72	1.50	2.51	0.424	4.36				13.38
sorghum-sudan	lb.											15.0000	0.86	12.90	12.90
Herb + applic - SS	lb.			1.00	Jun							1.0000	7.20	7.20	7.20
Pickup Truck	3/4 ton		0.006	20.00	Jun			6.83	0.25						7.09
TOTALS						11.61	7.07	10.55	6.15	0.946	9.75			72.20	117.36
INTEREST ON OPERATING CAPITAL															1.17
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															118.54

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