

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2013*

B-1241 (C1)

Table 24.A Estimated costs and returns per Acre
Sorghum-Sudangrass, Dryland - Grazing
2013 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
grazing - sorghum	lb.	0.75	336.0000	252.00	_____

TOTAL INCOME				252.00	_____
DIRECT EXPENSES					
SEED					
sorghum-sudan	lb.	0.89	15.0000	13.35	_____
HERBICIDE					
Herb + applic - SS	lb.	7.58	1.0000	7.58	_____
FERTILIZER					
fert(N) - ANH3	lb.	0.50	50.0000	25.00	_____
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	10.70	0.2851	3.05	_____
Tractors	hour	10.70	0.4497	4.81	_____
HAND LABOR					
Implements	hour	10.70	0.2121	2.26	_____
DIESEL FUEL					
Tractors	gal	3.95	1.9566	7.72	_____
GASOLINE					
Self-Propelled Eq.	gal	3.52	2.0100	7.07	_____
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	1.23	1.0000	1.23	_____

TOTAL DIRECT EXPENSES				111.39	_____
RETURNS ABOVE DIRECT EXPENSES				140.60	_____
FIXED EXPENSES					
Implements	Acre	5.72	1.0000	5.72	_____
Tractors	Acre	6.77	1.0000	6.77	_____
Self-Propelled Eq.	Acre	0.24	1.0000	0.24	_____

TOTAL FIXED EXPENSES				12.74	_____

TOTAL SPECIFIED EXPENSES				124.14	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				127.85	_____
ALLOCATED COST ITEMS					
cash rent- sorghum	acre	30.00	1.0000	30.00	_____
RESIDUAL RETURNS				97.85	_____

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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
2013 Projected Costs and Returns per Acre

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-----			
chisel		125	0.099	1.00	Feb	4.21	2.36	0.69	1.12	0.219	2.34				10.74
sorg-sudan - dryland	acre			1.00	Mar							1.0000	20.60	20.60	20.60
fert(N) - ANH3	lb.			1.00	Apr							50.0000	0.50	25.00	25.00
fert appl - ANH3	acre											1.0000	10.00	10.00	10.00
disc	tandem	100	0.138	1.00	Apr	4.78	2.75	1.52	2.16	0.303	3.24				14.47
grain drill		40	0.212	1.00	May	3.53	1.65	1.50	2.43	0.424	4.53				13.66
sorghum-sudan	lb.											15.0000	0.89	13.35	13.35
Herb + applic - SS	lb.			1.00	Jun							1.0000	7.58	7.58	7.58
Pickup Truck	3/4 ton		0.006	20.00	Jun			7.24	0.24						7.48
TOTALS						12.53	6.77	10.96	5.96	0.946	10.13			76.53	122.90
INTEREST ON OPERATING CAPITAL															1.23
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															124.14

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