

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2003*

Table 6.A Estimated costs and returns per
Forage Sorghum For Grazing, Irrigated
2004 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
pasture sorghum	days	0.28	600.0000	168.00	_____

TOTAL INCOME				168.00	_____
DIRECT EXPENSES					
SEED					
seed sorgum forg	lb	0.32	40.0000	12.80	_____
FERTILIZER					
nitrogen dry	lb	0.25	180.0000	45.00	_____
phospate	lb	0.32	60.0000	19.20	_____
MISC ADMIN O/H					
mis admin o/h past	acre	16.00	1.0000	16.00	_____
IRRIGATION					
irrigation costs	ac/in	4.00	16.0000	64.00	_____
OPERATOR LABOR					
Tractors	hour	8.90	1.4001	12.46	_____
DIESEL FUEL					
Tractors	gal	1.09	9.4888	10.34	_____
REPAIR & MAINTENANCE					
Implements		6.46	1.0000	6.46	_____
Tractors		15.89	1.0000	15.89	_____
INTEREST ON OP. CAP.		11.42	1.0000	11.42	_____
TOTAL DIRECT EXPENSES				213.59	_____
RETURNS ABOVE DIRECT EXPENSES				-45.59	_____
FIXED EXPENSES					
Implements		13.05	1.0000	13.05	_____
Tractors		27.16	1.0000	27.16	_____
TOTAL FIXED EXPENSES				40.22	_____
TOTAL SPECIFIED EXPENSES				253.82	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-85.82	_____
ALLOCATED COST ITEMS					
cash rent past irr	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				-135.82	_____

*Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.
These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication*

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Table 6.B Estimated resource use and costs for field operations, per
Forage Sorghum For Grazing, Irrigated
2004 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-----				
shredder		100	0.199	1.00	Jan	3.27	3.58	0.58	0.91	0.199	1.77					10.14
chisel		225	0.152	1.00	Jan	4.28	3.90	0.28	0.51	0.152	1.35					10.34
offset disc	12-foot	125	0.172	1.00	Jan	3.39	3.64	0.97	2.02	0.172	1.53					11.57
land plane		100	0.190	1.00	Jan	3.13	3.44	1.06	2.20	0.190	1.69					11.55
offset disc	12-foot	125	0.172	1.00	Jan	3.39	3.64	0.97	2.02	0.172	1.53					11.57
fertilizer spreader		100	0.153	1.00	Feb	2.53	2.77	0.71	1.48	0.153	1.36					8.87
nitrogen dry	lb											60.0000	0.25	15.00		15.00
phospate	lb											60.0000	0.32	19.20		19.20
grain drill		150	0.204	1.00	Feb	3.70	3.38	1.15	2.40	0.204	1.82					12.47
seed sorghum forg	lb											40.0000	0.32	12.80		12.80
irrigation costs	ac/in			1.00	Mar							4.0000	4.00	16.00		16.00
fertilizer spreader		100	0.153	1.00	May	2.53	2.77	0.71	1.48	0.153	1.36					8.87
nitrogen dry	lb											60.0000	0.25	15.00		15.00
mis admin o/h past	acre			1.00	Jun							1.0000	16.00	16.00		16.00
irrigation costs	ac/in											4.0000	4.00	16.00		16.00
nitrogen dry	lb			1.00	Jul							60.0000	0.25	15.00		15.00
irrigation costs	ac/in											4.0000	4.00	16.00		16.00
irrigation costs	ac/in			1.00	Aug							4.0000	4.00	16.00		16.00
TOTALS						26.23	27.16	6.46	13.05	1.400	12.46			157.00		242.39
INTEREST ON OPERATING CAPITAL																11.42
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																253.82