

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2004*

B-1241 (L10)

Table 6.A Estimated costs and returns per
Forage Sorghum For Grazing, Irrigated
2005 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 sorghum forg	lb	0.32	40.0000	12.80	_____
FERTILIZER					
nitrogen dry	lb	0.34	180.0000	61.20	_____
phospate	lb	0.38	60.0000	23.04	_____
MISC ADMIN O/H					
mis admin o/h past	acre	16.00	1.0000	16.00	_____
IRRIGATION					
irrigation costs	ac/in	5.00	16.0000	80.00	_____
OPERATOR LABOR					
Tractors	hour	8.90	1.4001	12.46	_____
DIESEL FUEL					
Tractors	gal	1.60	9.4888	15.18	_____
REPAIR & MAINTENANCE					
Implements		6.46	1.0000	6.46	_____
Tractors		15.89	1.0000	15.89	_____
INTEREST ON OP. CAP.		13.61	1.0000	13.61	_____

TOTAL DIRECT EXPENSES				256.65	_____
RETURNS ABOVE DIRECT EXPENSES				-88.65	_____
FIXED EXPENSES					
Implements		13.05	1.0000	13.05	_____
Tractors		27.16	1.0000	27.16	_____

TOTAL FIXED EXPENSES				40.22	_____

TOTAL SPECIFIED EXPENSES				296.88	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-128.88	_____
ALLOCATED COST ITEMS					
cash rent past irr	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				-178.88	_____

Table 6.B Estimated resource use and costs for field operations, per
 Forage Sorghum For Grazing, Irrigated
 2005 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-----			
shredder		100	0.199	1.00	Jan	3.81	3.58	0.58	0.91	0.199	1.77				10.68
chisel		225	0.152	1.00	Jan	5.21	3.90	0.28	0.51	0.152	1.35				11.28
offset disc	12-foot	125	0.172	1.00	Jan	3.97	3.64	0.97	2.02	0.172	1.53				12.16
land plane		100	0.190	1.00	Jan	3.66	3.44	1.06	2.20	0.190	1.69				12.07
offset disc	12-foot	125	0.172	1.00	Jan	3.97	3.64	0.97	2.02	0.172	1.53				12.16
fertilizer spreader		100	0.153	1.00	Feb	2.95	2.77	0.71	1.48	0.153	1.36				9.29
nitrogen dry	lb											60.0000	0.34	20.40	20.40
phospate	lb											60.0000	0.38	23.04	23.04
grain drill		150	0.204	1.00	Feb	4.50	3.38	1.15	2.40	0.204	1.82				13.27
seed sorgum forg	lb											40.0000	0.32	12.80	12.80
irrigation costs	ac/in			1.00	Mar							4.0000	5.00	20.00	20.00
fertilizer spreader		100	0.153	1.00	May	2.95	2.77	0.71	1.48	0.153	1.36				9.29
nitrogen dry	lb											60.0000	0.34	20.40	20.40
mis admin o/h past	acre			1.00	Jun							1.0000	16.00	16.00	16.00
irrigation costs	ac/in											4.0000	5.00	20.00	20.00
nitrogen dry	lb			1.00	Jul							60.0000	0.34	20.40	20.40
irrigation costs	ac/in											4.0000	5.00	20.00	20.00
irrigation costs	ac/in			1.00	Aug							4.0000	5.00	20.00	20.00
TOTALS						31.07	27.16	6.46	13.05	1.400	12.46			193.04	283.27
INTEREST ON OPERATING CAPITAL															13.61
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															296.88