

*Projections for Planning Purposes Only
Not to be Used without Updating after November 1, 2005*

B-1241 (L5)

Table 5.A Estimated costs and returns per Acre
Small Grains - Ryegrass Winter Pasture
2006 Projected Costs and Returns per Acre - East Texas (5)

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME				-----	
TOTAL INCOME				0.00	_____
DIRECT EXPENSES					
fertilizer					
lime	ton	30.00	0.3300	9.90	_____
nitrogen - pasture	lb.	0.42	180.0000	77.22	_____
phosphate	lb.	0.20	50.0000	10.40	_____
potash	lb.	0.18	100.0000	18.20	_____
insecticide					
insec. small grain	appl	6.00	1.0000	6.00	_____
seed					
seed - elbon rye	lb.	0.16	100.0000	16.00	_____
seed - ryegrass	lb.	0.46	20.0000	9.20	_____
custom					
custom plant -smgr	acre	10.00	1.0000	10.00	_____
OPERATOR LABOR					
Implements	hour	6.50	0.8853	5.75	_____
Tractors	hour	6.50	1.0745	6.98	_____
DIESEL FUEL					
Tractors	gal	2.42	3.7786	9.14	_____
GASOLINE					
Self-Propelled Eq.	gal	2.10	2.0100	4.22	_____
REPAIR & MAINTENANCE					
Implements	Acre	1.48	1.0000	1.48	_____
Tractors	Acre	4.95	1.0000	4.95	_____
Self-Propelled Eq.	Acre	0.21	1.0000	0.21	_____
INTEREST ON OP. CAP.	Acre	8.49	1.0000	8.49	_____
TOTAL DIRECT EXPENSES				198.17	_____
RETURNS ABOVE DIRECT EXPENSES				-198.17	_____
FIXED EXPENSES					
Implements	Acre	2.44	1.0000	2.44	_____
Tractors	Acre	7.96	1.0000	7.96	_____
Self-Propelled Eq.	Acre	0.38	1.0000	0.38	_____
TOTAL FIXED EXPENSES				10.79	_____
TOTAL SPECIFIED EXPENSES				208.97	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-208.97	_____

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Table 5.B Estimated resource use and costs for field operations, per Acre
 Small Grains - Ryegrass Winter Pasture
 2006 Projected Costs and Returns per Acre - East Texas (5)

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-----			
disc offset		100	0.207	1.00	Aug	3.57	1.59	0.70	1.16	0.207	1.34				8.39
lime	ton			1.00	Sep							0.3300	30.00	9.90	9.90
disc-tandem - 8 ft	8ft	75	0.276	1.00	Sep	4.13	2.27	0.44	0.72	0.607	3.94				11.52
fert. spreader		40	0.153	1.00	Sep	1.67	1.13	0.03	0.05	0.338	2.20				5.09
nitrogen - pasture	lb.											50.0000	0.42	21.45	21.45
phosphate	lb.											50.0000	0.20	10.40	10.40
potash	lb.											100.0000	0.18	18.20	18.20
seed - elbon rye	lb.			1.00	Sep							100.0000	0.16	16.00	16.00
seed - ryegrass	lb.											20.0000	0.46	9.20	9.20
custom plant -smgr	acre											1.0000	10.00	10.00	10.00
sprayer - pasture		50	0.129	1.00	Sep	1.37	0.70	0.22	0.37	0.129	0.84				3.52
insec. small grain	appl											1.0000	6.00	6.00	6.00
Pickup truck	3/4 ton		0.006	20.00	Nov			4.43	0.38						4.82
fert. spreader		40	0.153	1.00	Feb	1.67	1.13	0.03	0.05	0.338	2.20				5.09
nitrogen - pasture	lb.											65.0000	0.42	27.88	27.88
fert. spreader		40	0.153	1.00	Apr	1.67	1.13	0.03	0.05	0.338	2.20				5.09
nitrogen - pasture	lb.											65.0000	0.42	27.88	27.88
TOTALS						14.10	7.96	5.92	2.83	1.959	12.73			156.92	200.48
INTEREST ON OPERATING CAPITAL															8.49
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															208.97

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
 These projections were collected & developed by TCE staff & approved for publication.*