

*Projections for Planning Purposes Only  
Not to be Used without Updating after December 15, 2002*

B-1241 (C5)

Table 5.A Estimated costs and returns per Acre  
Small Grains - Ryegrass Winter Pasture  
2002 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.	0.33	180.0000	59.40	_____
phosphate	lb.	0.16	50.0000	8.00	_____
potash	lb.	0.14	100.0000	14.00	_____
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	1.28	3.7786	4.83	_____
GASOLINE					
Self-Propelled Eq.	gal	1.25	2.0100	2.51	_____
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	7.30	1.0000	7.30	_____
TOTAL DIRECT EXPENSES				----- 166.55	_____
RETURNS ABOVE DIRECT EXPENSES				-166.55	_____
FIXED EXPENSES					
Implements	Acre	2.35	1.0000	2.35	_____
Tractors	Acre	7.56	1.0000	7.56	_____
Self-Propelled Eq.	Acre	0.36	1.0000	0.36	_____
TOTAL FIXED EXPENSES				----- 10.28	_____
TOTAL SPECIFIED EXPENSES				----- 176.84	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-176.84	_____

Table 5.B Estimated resource use and costs for field operations, per Acre  
 Small Grains - Ryegrass Winter Pasture  
 2002 Projected Costs and Returns per Acre - East Texas (5)

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-----			
disc offset		100	0.207	1.00	Aug	2.29	1.51	0.70	1.12	0.207	1.34				6.99
lime	ton			1.00	Sep							0.3300	30.00	9.90	9.90
disc-tandem - 8 ft	8ft	75	0.276	1.00	Sep	2.91	2.16	0.44	0.69	0.607	3.94				10.16
fert. spreader		40	0.153	1.00	Sep	1.22	1.07	0.03	0.05	0.338	2.20				4.58
nitrogen - pasture	lb.											50.0000	0.33	16.50	16.50
phosphate	lb.											50.0000	0.16	8.00	8.00
potash	lb.											100.0000	0.14	14.00	14.00
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	0.90	0.66	0.22	0.36	0.129	0.84				3.00
insec. small grain	appl											1.0000	6.00	6.00	6.00
Pickup truck	3/4 ton		0.006	20.00	Nov			2.72	0.36						3.09
fert. spreader		40	0.153	1.00	Feb	1.22	1.07	0.03	0.05	0.338	2.20				4.58
nitrogen - pasture	lb.											65.0000	0.33	21.45	21.45
fert. spreader		40	0.153	1.00	Apr	1.22	1.07	0.03	0.05	0.338	2.20				4.58
nitrogen - pasture	lb.											65.0000	0.33	21.45	21.45
TOTALS						9.79	7.56	4.21	2.72	1.959	12.73			132.50	169.53
INTEREST ON OPERATING CAPITAL															7.30
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															176.84