

*Projections for Planning Purposes Only  
Not to be Used without Updating after January 1, 2011*

B-1241 (C5)

Table 2.A Estimated costs and returns per Acre  
Coastal Bermudagrass Hay  
2011 Projected Costs and Returns per Acre - East Texas (5)

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
hay	ton	91.00	2.0000	182.00	_____
hay	ton	91.00	2.0000	182.00	_____
hay	ton	91.00	1.5000	136.50	_____
hay	ton	91.00	1.5000	136.50	_____
				-----	
TOTAL INCOME				637.00	_____
DIRECT EXPENSES					
fertilizer					
nitrogen	lb.	0.48	350.0000	168.00	_____
phosphate	lb.	0.70	37.0000	25.90	_____
potash	lb.	0.40	271.0000	108.40	_____
lime	ton	30.00	0.3300	9.90	_____
custom					
cust baling - round	ton	12.00	7.0000	84.00	_____
cust hauling	roll	2.00	7.0000	14.00	_____
OPERATOR LABOR					
Implements	hour	10.00	0.7387	7.38	_____
Tractors	hour	10.00	0.6156	6.15	_____
DIESEL FUEL					
Tractors	gal	2.65	1.5820	4.19	_____
GASOLINE					
Self-Propelled Eq.	gal	2.73	2.0100	5.48	_____
REPAIR & MAINTENANCE					
Implements	Acre	0.14	1.0000	0.14	_____
Tractors	Acre	2.87	1.0000	2.87	_____
Self-Propelled Eq.	Acre	0.21	1.0000	0.21	_____
INTEREST ON OP. CAP.	Acre	5.98	1.0000	5.98	_____
				-----	
TOTAL DIRECT EXPENSES				442.63	_____
RETURNS ABOVE DIRECT EXPENSES				194.36	_____
FIXED EXPENSES					
Implements	Acre	0.20	1.0000	0.20	_____
Tractors	Acre	3.84	1.0000	3.84	_____
Self-Propelled Eq.	Acre	0.33	1.0000	0.33	_____
				-----	
TOTAL FIXED EXPENSES				4.38	_____
				-----	
TOTAL SPECIFIED EXPENSES				447.01	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				189.98	_____
ALLOCATED COST ITEMS					
forage	acre	15.00	1.0000	15.00	_____
RESIDUAL RETURNS				174.98	_____

Table 2.B Estimated resource use and costs for field operations, per Acre  
 Coastal Bermudagrass Hay  
 2011 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-----			
fert. spreader		40	0.153	1.00	Apr	1.76	0.96	0.03	0.05	0.338	3.38				6.20
nitrogen	lb.											100.0000	0.48	48.00	48.00
phosphate	lb.											37.0000	0.70	25.90	25.90
potash	lb.											75.0000	0.40	30.00	30.00
Pickup truck	3/4 ton		0.006	5.00	Apr			1.42	0.08						1.50
cust baling - round	ton			1.00	May							2.0000	12.00	24.00	24.00
cust hauling	roll											2.0000	2.00	4.00	4.00
fert. spreader		40	0.153	1.00	May	1.76	0.96	0.03	0.05	0.338	3.38				6.20
nitrogen	lb.											100.0000	0.48	48.00	48.00
potash	lb.											78.0000	0.40	31.20	31.20
Pickup truck	3/4 ton		0.006	5.00	Jun			1.42	0.08						1.50
cust baling - round	ton			1.00	Jun							2.0000	12.00	24.00	24.00
cust hauling	roll											2.0000	2.00	4.00	4.00
fert. spreader		40	0.153	1.00	Jun	1.76	0.96	0.03	0.05	0.338	3.38				6.20
nitrogen	lb.											100.0000	0.48	48.00	48.00
potash	lb.											78.0000	0.40	31.20	31.20
Pickup truck	3/4 ton		0.006	5.00	Jul			1.42	0.08						1.50
cust baling - round	ton			1.00	Jul							1.5000	12.00	18.00	18.00
cust hauling	roll											1.5000	2.00	3.00	3.00
fert. spreader		40	0.153	1.00	Jul	1.76	0.96	0.03	0.05	0.338	3.38				6.20
nitrogen	lb.											50.0000	0.48	24.00	24.00
potash	lb.											40.0000	0.40	16.00	16.00
Pickup truck	3/4 ton		0.006	5.00	Aug			1.42	0.08						1.50
cust baling - round	ton			1.00	Aug							1.5000	12.00	18.00	18.00
cust hauling	roll											1.5000	2.00	3.00	3.00
lime	ton			1.00	Aug							0.3300	30.00	9.90	9.90
TOTALS						7.06	3.84	5.84	0.53	1.354	13.54			410.20	441.03
INTEREST ON OPERATING CAPITAL															5.98
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															447.01