

Table 6.A Estimated costs and returns per Acre
Coastal Bermudagrass Establishment, Irrigated
2002 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars			
INCOME				dollars	
TOTAL INCOME				----- 0.00	_____
DIRECT EXPENSES					
fertilizer					
nitrogen	lb.	0.16	32.0000	5.12	_____
phosphate	lb.	0.23	20.0000	4.60	_____
custom					
sprigging	acre	30.00	1.0000	30.00	_____
OPERATOR LABOR					
Implements	hour	6.00	0.3105	1.86	_____
Tractors	hour	6.00	0.4910	2.94	_____
DIESEL FUEL					
Tractors	gal	1.28	1.8775	2.40	_____
Self-Propelled Eq.	gal	1.28	2.1105	2.70	_____
NATURAL GAS					
irrigation	Mcf	5.37	12.0000	64.44	_____
REPAIR & MAINTENANCE					
Implements	Acre	1.51	1.0000	1.51	_____
Tractors	Acre	4.57	1.0000	4.57	_____
Self-Propelled Eq.	Acre	0.17	1.0000	0.17	_____
irrigation	ac/in	2.03	12.0000	24.36	_____
INTEREST ON OP. CAP.	Acre	6.23	1.0000	6.23	_____
TOTAL DIRECT EXPENSES				----- 150.93	_____
RETURNS ABOVE DIRECT EXPENSES				-150.93	_____
FIXED EXPENSES					
Implements	Acre	2.82	1.0000	2.82	_____
Tractors	Acre	7.30	1.0000	7.30	_____
Self-Propelled Eq.	Acre	0.31	1.0000	0.31	_____
irrigation	Acre	33.60	1.0000	33.60	_____
TOTAL FIXED EXPENSES				----- 44.04	_____
TOTAL SPECIFIED EXPENSES				----- 194.98	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-194.98	_____
ALLOCATED COST ITEMS					
forage	acre	12.00	1.0000	12.00	_____
RESIDUAL RETURNS				-206.98	_____

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

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Table 6.B Estimated resource use and costs for field operations, per Acre
Coastal Bermudagrass Establishment, Irrigated
2002 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-----				
chisel 23 ft	23 ft	125	0.099	1.00	Jan	2.43	2.90	0.19	0.36	0.219	1.31					7.22
fert. spreader	20 ft	40	0.116	1.00	Feb	1.13	1.11	0.37	0.69	0.116	0.69					4.01
nitrogen	lb.											16.0000	0.16	2.56		2.56
phosphate	lb.											20.0000	0.23	4.60		4.60
disc - tandem	13 ft	75	0.159	1.00	Feb	2.26	2.17	0.57	1.06	0.350	2.10					8.18
irrigation	ac/in			1.00	Apr			22.20	33.60			3.0000				55.80
pickup truck	3/4 ton		0.006	21.00	Apr			2.87	0.31							3.18
sprigging	acre			1.00	May							1.0000	30.00	30.00		30.00
irrigation	ac/in			1.00	May			22.20				3.0000				22.20
fert. spreader	20 ft	40	0.116	1.00	Jul	1.13	1.11	0.37	0.69	0.116	0.69					4.01
nitrogen	lb.											16.0000	0.16	2.56		2.56
irrigation	ac/in			1.00	Jul			22.20				3.0000				22.20
irrigation	ac/in			1.00	Aug			22.20				3.0000				22.20
TOTALS						6.98	7.30	93.18	36.73	0.801	4.80				39.72	188.74
INTEREST ON OPERATING CAPITAL																6.23
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																194.98

*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.*