

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

B-1241 (L10)

Table 2.A Estimated costs and returns per acre  
Bermuda Pasture, Irrigated  
2006 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
pasture bermuda	lb/g	0.32	600.0000	192.00	_____
				-----	
TOTAL INCOME				192.00	_____
DIRECT EXPENSES					
FERTILIZER					
fert. 24-4-12	lb.	0.10	1200.0000	129.60	_____
MISC ADMIN O/H					
mis admin o/h past	acre	16.00	0.5000	8.00	_____
HERBICIDES					
herbicide pasture	acre	4.00	1.0000	4.00	_____
CUSTOM					
cust fert spreader	acre	2.75	6.0000	16.50	_____
IRRIGATION					
irrigation costs	ac/in	5.50	20.0000	110.00	_____
OPERATOR LABOR					
Tractors	hour	8.40	0.3300	2.77	_____
IRRIGATION LABOR					
irr system 1	hour	8.90	1.0000	8.90	_____
DIESEL FUEL					
Tractors	gal	2.00	1.7820	3.56	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.20	0.4550	1.00	_____
REPAIR & MAINTENANCE					
Implements	acre	1.55	1.0000	1.55	_____
Tractors	acre	3.48	1.0000	3.48	_____
Pick-up, 3/4 ton	acre	1.00	0.5000	0.50	_____
irr system 1	ac/in	0.17	20.0000	3.40	_____
INTEREST ON OP. CAP.	acre	12.26	1.0000	12.26	_____
				-----	
TOTAL DIRECT EXPENSES				305.54	_____
RETURNS ABOVE DIRECT EXPENSES				-113.54	_____
FIXED EXPENSES					
Implements	acre	2.74	1.0000	2.74	_____
Tractors	acre	5.95	1.0000	5.95	_____
Pick-up, 3/4 ton	acre	3.00	0.5000	1.50	_____
irr system 1	ac/in	0.17	20.0000	3.40	_____
				-----	
TOTAL FIXED EXPENSES				13.59	_____
				-----	
TOTAL SPECIFIED EXPENSES				319.13	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-127.13	_____
ALLOCATED COST ITEMS					
cash rent past irr	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				-177.13	_____

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Table 2.B Estimated resource use and costs for field operations, per acre  
 Bermuda Pasture, Irrigated  
 2006 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-----			
aereator	12 ft	100	0.120	1.00	Jan	2.56	2.16	0.67	1.14	0.120	1.00				7.55
fert. 24-4-12	lb.			1.00	Feb							200.0000	0.10	21.60	21.60
cust fert spreader	acre											1.0000	2.75	2.75	2.75
irrigation costs	ac/in			1.00	Mar							2.0000	5.50	11.00	11.00
sprayer-hi speed		100	0.090	1.00	Apr	1.92	1.62	0.21	0.44	0.090	0.75				4.95
herbicide pasture	acre											1.0000	4.00	4.00	4.00
irrigation costs	ac/in			1.00	Apr							2.0000	5.50	11.00	11.00
fert. 24-4-12	lb.			1.00	May							200.0000	0.10	21.60	21.60
cust fert spreader	acre											1.0000	2.75	2.75	2.75
aereator	12 ft	100	0.120	1.00	Jun	2.56	2.16	0.67	1.14	0.120	1.00				7.55
fert. 24-4-12	lb.											200.0000	0.10	21.60	21.60
cust fert spreader	acre											1.0000	2.75	2.75	2.75
irrigation costs	ac/in											4.0000	5.50	22.00	22.00
mis admin o/h past	acre			1.00	Jun							0.5000	16.00	8.00	8.00
fert. 24-4-12	lb.			1.00	Jul							200.0000	0.10	21.60	21.60
irrigation costs	ac/in											4.0000	5.50	22.00	22.00
cust fert spreader	acre											1.0000	2.75	2.75	2.75
fert. 24-4-12	lb.			1.00	Aug							200.0000	0.10	21.60	21.60
irrigation costs	ac/in											4.0000	5.50	22.00	22.00
cust fert spreader	acre											1.0000	2.75	2.75	2.75
fert. 24-4-12	lb.			1.00	Sep							200.0000	0.10	21.60	21.60
cust fert spreader	acre											1.0000	2.75	2.75	2.75
irrigation costs	ac/in											4.0000	5.50	22.00	22.00
irr system 1	ac/in			1.00	Oct			3.40	3.40	1.000	8.90	20.0000			15.70
Pick-up, 3/4 ton	acre			0.50	Oct			1.50	1.50			0.5000			3.00
TOTALS						7.04	5.95	6.45	7.64	1.330	11.67			268.10	306.87
INTEREST ON OPERATING CAPITAL															12.26
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															319.13

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.