

*Projections for Planning Purposes Only
Not to be Used without Updating after January 1, 2010*

B-1241 (C10)

Table 2.A Estimated costs and returns per acre
Bermuda Pasture, Irrigated
2010 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
pasture bermuda	lb/g	0.39	600.0000	234.00	_____

TOTAL INCOME				234.00	_____
DIRECT EXPENSES					
CROP INSURANCE					
CAT Insurance	acre	1.00	1.0000	1.00	_____
FERTILIZER					
fert. 24-4-24	lb.	0.24	1800.0000	432.00	_____
MISC ADMIN O/H					
mis admin o/h past	acre	4.00	0.5000	2.00	_____
HERBICIDES					
herbicide prowl, H20	qt	10.00	2.5000	25.00	_____
CUSTOM					
cust fert spreader	acre	3.00	6.0000	18.00	_____
IRRIGATION					
irrigation costs	ac/in	6.00	12.0000	72.00	_____
OPERATOR LABOR					
Tractors	hour	11.00	0.3300	3.63	_____
IRRIGATION LABOR					
irr system 1	hour	11.00	1.2000	13.20	_____
DIESEL FUEL					
Tractors	gal	2.20	1.7820	3.92	_____
GASOLINE					
Pick-up, 3/4 ton	gal	2.50	0.4550	1.13	_____
REPAIR & MAINTENANCE					
Implements	acre	2.93	1.0000	2.93	_____
Tractors	acre	3.59	1.0000	3.59	_____
Pick-up, 3/4 ton	acre	1.00	0.5000	0.50	_____
irr system 1	ac/in	0.17	24.0000	4.08	_____
INTEREST ON OP. CAP.	acre	22.93	1.0000	22.93	_____

TOTAL DIRECT EXPENSES				605.93	_____
RETURNS ABOVE DIRECT EXPENSES				-371.93	_____
FIXED EXPENSES					
Implements	acre	4.48	1.0000	4.48	_____
Tractors	acre	5.33	1.0000	5.33	_____
Pick-up, 3/4 ton	acre	3.60	0.5000	1.80	_____
irr system 1	ac/in	0.20	24.0000	4.89	_____

TOTAL FIXED EXPENSES				16.51	_____

TOTAL SPECIFIED EXPENSES				622.45	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-388.45	_____
ALLOCATED COST ITEMS					
cash rent past irr	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				-438.45	_____

Table 2.B Estimated resource use and costs for field operations, per acre
 Bermuda Pasture, Irrigated
 2010 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-----			
aerator	12 ft	100	0.120	1.00	Jan	2.73	1.94	1.27	1.87	0.120	1.32				9.14
fert. 24-4-24	lb.			1.00	Feb							400.0000	0.24	96.00	96.00
cust fert spreader	acre											1.0000	3.00	3.00	3.00
irrigation costs	ac/in			1.00	Mar							1.5000	6.00	9.00	9.00
sprayer-hi speed		100	0.090	1.00	Apr	2.05	1.45	0.39	0.72	0.090	0.99				5.61
herbicide prowl, H20	qt											2.5000	10.00	25.00	25.00
irrigation costs	ac/in			1.00	Apr							1.5000	6.00	9.00	9.00
fert. 24-4-24	lb.			1.00	May							400.0000	0.24	96.00	96.00
cust fert spreader	acre											1.0000	3.00	3.00	3.00
aerator	12 ft	100	0.120	1.00	Jun	2.73	1.94	1.27	1.87	0.120	1.32				9.14
fert. 24-4-24	lb.											400.0000	0.24	96.00	96.00
cust fert spreader	acre											1.0000	3.00	3.00	3.00
irrigation costs	ac/in											2.0000	6.00	12.00	12.00
mis admin o/h past	acre			1.00	Jun							0.5000	4.00	2.00	2.00
fert. 24-4-24	lb.			1.00	Jul							200.0000	0.24	48.00	48.00
irrigation costs	ac/in											2.5000	6.00	15.00	15.00
cust fert spreader	acre											1.0000	3.00	3.00	3.00
fert. 24-4-24	lb.			1.00	Aug							200.0000	0.24	48.00	48.00
irrigation costs	ac/in											2.0000	6.00	12.00	12.00
cust fert spreader	acre											1.0000	3.00	3.00	3.00
fert. 24-4-24	lb.			1.00	Sep							200.0000	0.24	48.00	48.00
cust fert spreader	acre											1.0000	3.00	3.00	3.00
irrigation costs	ac/in											2.5000	6.00	15.00	15.00
irr system 1	ac/in			1.00	Oct			4.08	4.89	1.200	13.20	24.0000			22.17
CAT Insurance	acre											1.0000	1.00	1.00	1.00
Pick-up, 3/4 ton	acre			0.50	Oct			1.63	1.80			0.5000			3.43
TOTALS						7.51	5.33	8.65	11.17	1.530	16.83			550.00	599.51
INTEREST ON OPERATING CAPITAL															22.93
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															622.45