

Table 3.A Estimated costs and returns per acre
 Bermuda Hay, Irrigated
 2008 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
hay -square	bale	6.00	60.0000	360.00	_____
hay -square	bale	6.00	72.0000	432.00	_____
hay -square	bale	6.00	72.0000	432.00	_____
hay -square	bale	6.00	60.0000	360.00	_____
hay -square	bale	6.00	60.0000	360.00	_____
hay -square	bale	6.00	20.0000	120.00	_____

TOTAL INCOME				2064.00	_____
DIRECT EXPENSES					
FERTILIZER					
fert. 24-4-12	lb.	0.12	2400.0000	288.00	_____
MISC ADMIN O/H					
mis admin o/h past	acre	4.00	0.5000	2.00	_____
MISC					
wire ties	bale	0.13	344.0000	44.72	_____
HERBICIDES					
herbicide pasture	acre	4.00	2.0000	8.00	_____
CUSTOM					
cust fert spreader	acre	3.00	6.0000	18.00	_____
cstm haul hay	bale	0.50	344.0000	172.00	_____
IRRIGATION					
irrigation costs	ac/in	4.00	20.0000	80.00	_____
OTHER LABOR					
labor	hour	8.90	6.0000	53.40	_____
OPERATOR LABOR					
Tractors	hour	10.00	2.3800	23.80	_____
IRRIGATION LABOR					
irr system 1	hour	10.00	1.0000	10.00	_____
DIESEL FUEL					
Tractors	gal	2.80	12.0428	33.71	_____
GASOLINE					
Pick-up, 3/4 ton	gal	3.00	0.9100	2.73	_____
REPAIR & MAINTENANCE					
Implements	acre	10.47	1.0000	10.47	_____
Tractors	acre	24.68	1.0000	24.68	_____
Pick-up, 3/4 ton	acre	1.00	1.0000	1.00	_____
irr system 1	ac/in	0.17	20.0000	3.40	_____
INTEREST ON OP. CAP.	acre	36.40	1.0000	36.40	_____

TOTAL DIRECT EXPENSES				812.32	_____
RETURNS ABOVE DIRECT EXPENSES				1251.67	_____
FIXED EXPENSES					
Implements	acre	13.93	1.0000	13.93	_____
Tractors	acre	36.61	1.0000	36.61	_____
Pick-up, 3/4 ton	acre	3.00	1.0000	3.00	_____
irr system 1	ac/in	0.17	20.0000	3.40	_____

TOTAL FIXED EXPENSES				56.94	_____

TOTAL SPECIFIED EXPENSES				869.27	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				1194.72	_____
ALLOCATED COST ITEMS					
cash rent hay irr	acre	50.00	1.0000	50.00	_____
RESIDUAL RETURNS				1144.72	_____

Table 3.B Estimated resource use and costs for field operations, per acre
 Bermuda Hay, Irrigated
 2008 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				
aereator	12 ft	100	0.120	1.00	Jan	3.18	2.03	0.72	1.06	0.120	1.20					8.20
fert. 24-4-12	lb.			1.00	Feb							400.0000	0.12	48.00		48.00
cust fert spreader	acre											1.0000	3.00	3.00		3.00
irrigation costs	ac/in			1.00	Mar							2.0000	4.00	8.00		8.00
sprayer-hi speed		100	0.090	1.00	Apr	2.38	1.52	0.22	0.42	0.090	0.90					5.46
herbicide pasture	acre											1.0000	4.00	4.00		4.00
irrigation costs	ac/in			1.00	Apr							2.0000	4.00	8.00		8.00
rotary hay mower	6 ft	100	0.100	1.00	May	2.65	1.69	0.53	0.68	0.100	1.00					6.57
hay rake	9 ft	100	0.080	1.00	May	2.12	1.35	0.04	0.12	0.080	0.80					4.44
hay baler		100	0.125	1.00	May	3.31	2.12	0.91	1.03	0.125	1.25					8.63
ctsm haul hay	bale											60.0000	0.50	30.00		30.00
wire ties	bale											60.0000	0.13	7.80		7.80
fert. 24-4-12	lb.			1.00	May							400.0000	0.12	48.00		48.00
cust fert spreader	acre											1.0000	3.00	3.00		3.00
rotary hay mower	6 ft	100	0.100	1.00	Jun	2.65	1.69	0.53	0.68	0.100	1.00					6.57
hay rake	9 ft	100	0.080	1.00	Jun	2.12	1.35	0.04	0.12	0.080	0.80					4.44
hay baler		100	0.125	1.00	Jun	3.31	2.12	0.91	1.03	0.125	1.25					8.63
ctsm haul hay	bale											72.0000	0.50	36.00		36.00
wire ties	bale											72.0000	0.13	9.36		9.36
fert. 24-4-12	lb.			1.00	Jun							400.0000	0.12	48.00		48.00
cust fert spreader	acre											1.0000	3.00	3.00		3.00
irrigation costs	ac/in											4.0000	4.00	16.00		16.00
sprayer-hi speed		100	0.090	1.00	Jun	2.38	1.52	0.22	0.42	0.090	0.90					5.46
herbicide pasture	acre											1.0000	4.00	4.00		4.00
mis admin o/h past	acre			1.00	Jun							0.5000	4.00	2.00		2.00
rotary hay mower	6 ft	100	0.100	1.00	Jul	2.65	1.69	0.53	0.68	0.100	1.00					6.57
hay rake	9 ft	100	0.080	1.00	Jul	2.12	1.35	0.04	0.12	0.080	0.80					4.44
hay baler		100	0.125	1.00	Jul	3.31	2.12	0.91	1.03	0.125	1.25					8.63
ctsm haul hay	bale											72.0000	0.50	36.00		36.00
wire ties	bale											72.0000	0.13	9.36		9.36
fert. 24-4-12	lb.			1.00	Jul							400.0000	0.12	48.00		48.00
irrigation costs	ac/in											4.0000	4.00	16.00		16.00
cust fert spreader	acre											1.0000	3.00	3.00		3.00
planter	6 row	150	0.140	1.00	Aug	4.49	2.17	0.89	1.64	0.350	3.50					12.72
hay rake	9 ft	100	0.080	1.00	Aug	2.12	1.35	0.04	0.12	0.080	0.80					4.44
hay baler		100	0.125	1.00	Aug	3.31	2.12	0.91	1.03	0.125	1.25					8.63
ctsm haul hay	bale											60.0000	0.50	30.00		30.00
wire ties	bale											60.0000	0.13	7.80		7.80
fert. 24-4-12	lb.			1.00	Aug							400.0000	0.12	48.00		48.00
irrigation costs	ac/in											4.0000	4.00	16.00		16.00
cust fert spreader	acre											1.0000	3.00	3.00		3.00
rotary hay mower	6 ft	100	0.100	1.00	Sep	2.65	1.69	0.53	0.68	0.100	1.00					6.57
hay rake	9 ft	100	0.080	1.00	Sep	2.12	1.35	0.04	0.12	0.080	0.80					4.44
hay baler		100	0.125	1.00	Sep	3.31	2.12	0.91	1.03	0.125	1.25					8.63
ctsm hay baling	bale											60.0000	0.50	30.00		30.00
ctsm haul hay	bale											60.0000	0.13	7.80		7.80
wire ties	bale											60.0000	0.13	7.80		7.80
fert. 24-4-12	lb.			1.00	Sep							400.0000	0.12	48.00		48.00
cust fert spreader	acre											1.0000	3.00	3.00		3.00
irrigation costs	ac/in											4.0000	4.00	16.00		16.00
rotary hay mower	6 ft	100	0.100	1.00	Oct	2.65	1.69	0.53	0.68	0.100	1.00					6.57
hay rake	9 ft	100	0.080	1.00	Oct	2.12	1.35	0.04	0.12	0.080	0.80					4.44
hay baler		100	0.125	1.00	Oct	3.31	2.12	0.91	1.03	0.125	1.25					8.63
irr system 1	ac/in							3.40	3.40	1.000	10.00	20.0000				16.80
ctsm haul hay	bale											20.0000	0.50	10.00		10.00
wire ties	bale											20.0000	0.13	2.60		2.60
Pick-up, 3/4 ton	acre			1.00	Dec			3.73	3.00			1.0000				6.73
labor	hour			1.00	Dec							6.0000	8.90	53.40		53.40
TOTALS						58.40	36.61	17.60	20.33	3.380	33.80			666.12		832.87
INTEREST ON OPERATING CAPITAL																36.40
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																869.27