

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2003*

Table 33.A Estimated costs and returns per Acre
Permanent Pasture, Sprinkler Irrig. (Natural Gas)
2004 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
pasture	days	0.84	182.0000	152.88	_____

TOTAL INCOME				152.88	_____
DIRECT EXPENSES					
FERTILIZER					
fert(N) - liquid	lb.	0.27	50.0000	13.65	_____
fert(N) - dry	lb.	0.26	100.0000	26.60	_____
fert(P) - dry	lb.	0.23	40.0000	9.56	_____
CUSTOM					
fert application	acre	3.30	1.0000	3.30	_____
fert appl - dry	acre	3.30	1.0000	3.30	_____
IRRIGATION LABOR					
irrig.-CP(nat. gas)	hour	8.00	1.1520	9.21	_____
GASOLINE					
Self-Propelled Eq.	gal	1.47	2.0100	2.95	_____
NATURAL GAS					
irrig.-CP(nat. gas)	Mcf	5.35	18.0000	96.30	_____
REPAIR & MAINTENANCE					
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
irrig.-CP(nat. gas)	ac-in	2.03	18.0000	36.54	_____
INTEREST ON OP. CAP.	Acre	4.62	1.0000	4.62	_____
TOTAL DIRECT EXPENSES				206.20	_____
RETURNS ABOVE DIRECT EXPENSES				-53.32	_____
FIXED EXPENSES					
Self-Propelled Eq.	Acre	0.25	1.0000	0.25	_____
irrig.-CP(nat. gas)	Acre	33.60	1.0000	33.60	_____
TOTAL FIXED EXPENSES				33.85	_____
TOTAL SPECIFIED EXPENSES				240.06	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-87.18	_____
ALLOCATED COST ITEMS					
cash rent - pasture	acre	45.00	1.0000	45.00	_____
RESIDUAL RETURNS				-132.18	_____
perennial Crop - PP	acre	40.12	1.0000	40.12	_____
RESIDUAL RETURNS				-172.30	_____

Projections for Planning Purposes Only.

*Projections for Planning Purposes Only
Not to be Used without Updating after October 15, 2003*

Table 33.B Estimated resource use and costs for field operations, per Acre

Permanent Pasture, Sprinkler Irrig. (Natural Gas)
2004 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-----			
irrig.-CP(nat. gas)	ac-in		1.00		Mar			14.76	33.60	0.128	1.02	2.0000			49.38
fert(N) - liquid	lb.		1.00		Jun							50.0000	0.27	13.65	13.65
fert application	acre											1.0000	3.30	3.30	3.30
pasture	\$/mo		1.00		Sep								10.00		
fert(N) - dry	lb.		1.00		Mar							100.0000	0.26	26.60	26.60
fert(P) - dry	lb.											40.0000	0.23	9.56	9.56
fert appl - dry	acre											1.0000	3.30	3.30	3.30
irrig.-CP(nat. gas)	ac-in		1.00		Apr			14.76		0.128	1.02	2.0000			15.78
irrig.-CP(nat. gas)	ac-in		1.00		May			14.76		0.128	1.02	2.0000			15.78
irrig.-CP(nat. gas)	ac-in		1.00		Jun			29.52		0.256	2.04	4.0000			31.56
Pickup Truck	3/4 ton		0.006	20.00	Jun			3.11	0.25						3.37
irrig.-CP(nat. gas)	ac-in		1.00		Jul			29.52		0.256	2.04	4.0000			31.56
irrig.-CP(nat. gas)	ac-in		1.00		Aug			29.52		0.256	2.04	4.0000			31.56
TOTALS								0.00	0.00	135.95	33.85	1.152	9.21	56.41	235.44
INTEREST ON OPERATING CAPITAL															4.62
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															240.06

Projections for Planning Purposes Only.