

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

B-1241 (C6)

Table 26.A Estimated costs and returns per acre
Alamo Switch Grass - Full Season
Pivot Irrigated - grazed, Far West Texas, 2010

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
AUM Grazing Lease	AUM	8.75	6.3000	55.13	_____

TOTAL INCOME				55.13	_____
DIRECT EXPENSES					
FERTILIZERS					
N-32 in Water	lb	0.10	20.0000	2.01	_____
Urea, Solid (46% N)	cwt	21.03	0.4500	9.47	_____
HERBICIDES					
2,4-D Amine 4	oz	0.12	40.0000	4.81	_____
Operator Labor					
Tractors	hour	11.00	0.2433	2.68	_____
Irrigation Labor					
Trans-Pecos Pivot NG	hour	11.00	0.0263	0.30	_____
Hand Labor					
Special Labor	hour	9.00	0.1400	1.26	_____
Implements	hour	9.00	0.0423	0.38	_____
DIESEL FUEL					
Tractors	gal	2.20	1.2030	2.65	_____
NATURAL GAS					
Trans-Pecos Pivot NG	Mcf	10.00	4.5650	45.66	_____
REPAIR & MAINTENANCE					
Implements	acre	0.33	1.0000	0.33	_____
Tractors	acre	0.29	1.0000	0.29	_____
Trans-Pecos Pivot NG	ac-in	2.00	6.0000	12.03	_____
INTEREST ON OP. CAP.	acre	2.23	1.0000	2.23	_____

TOTAL DIRECT EXPENSES				84.10	_____
RETURNS ABOVE DIRECT EXPENSES				-28.97	_____
FIXED EXPENSES					
Implements	acre	1.30	1.0000	1.30	_____
Tractors	acre	1.77	1.0000	1.77	_____
Trans-Pecos Pivot NG	each	10619.74	0.0083	88.50	_____
Switchgrass Estab.	acre	46.06	1.0000	46.06	_____

TOTAL FIXED EXPENSES				137.63	_____

TOTAL SPECIFIED EXPENSES				221.73	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-166.60	_____
RESIDUAL ITEMS					
Trans Pecos Irr Lnd	acre	40.00	1.0000	40.00	_____
RESIDUAL RETURNS				-206.60	_____

Note: Cost of production estimates are based on last year's input price

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Table 26.B Estimated resource use and costs for field operations, per acre
Alamo Switch Grass - Full Season
Pivot Irrigated - grazed, Far West Texas, 2010

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC HOURS	LABOR COST	OPERA AMO
						DIRECT	FIXED	DIRECT	FIXED			
						-----dollars-----				dollars		
N-32 in Water	lb			1.00	Apr							20.0
Spray (Bcast/HB)	20' Rigid	2WD 50	0.084	1.00	May	0.53	0.28	0.20	0.25	0.12	1.31	
2,4-D Amine 4	oz											40.0
Hand Labor	hour			1.00	Jun					0.14	1.26	
Fert Spreader (dry)		2WD 50	0.033	1.00	Jul	0.21	0.11	0.02	0.03	0.03	0.37	
Urea, Solid (46% N)	cwt											0.4
Aerator	10	MFWD 105	0.125	1.00	Aug	2.20	1.38	0.11	1.02	0.12	1.38	
Trans-Pecos Pivot NG	each			1.00	Apr				88.50			0.0
Application 1	ac-in							19.23		0.00	0.10	2.0
Application 2	ac-in							19.23		0.00	0.10	2.0
Application 3	ac-in							19.23		0.00	0.10	2.0
Switchgrass Estab.	acre				Mar							1.0
TOTALS						2.94	1.77	58.02	89.80	0.45	4.62	
INTEREST ON OPERATING CAPITAL												
UNALLOCATED LABOR												
TOTAL SPECIFIED COST												

Note: Cost of production estimates are based on last year's input prices.