

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

Table 8.A Estimated costs and returns per Acre
Trans-Pecos Pivot Irrigated Alfalfa - Establishment
2004 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
TOTAL INCOME				----- 0.00	_____
DIRECT EXPENSES					
SEED					
Alfalfa seed	lb	3.00	22.5000	67.50	_____
Preharvest Chemical					
roundup	pt	2.67	4.0000	10.68	_____
Raptor	Oz.	4.00	5.0000	20.00	_____
OPERATOR LABOR					
Implements	hour	7.00	0.3436	2.40	_____
Tractors	hour	7.00	1.1259	7.88	_____
IRRIGATION LABOR					
irrigation NG	hour	7.00	0.8960	6.27	_____
DIESEL FUEL					
Tractors	gal	1.06	9.1150	9.66	_____
GASOLINE					
Self-Propelled Eq.	gal	1.47	4.2210	6.20	_____
NATURAL GAS					
irrigation NG	Mcf	3.00	14.0000	42.00	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.85	1.0000	4.85	_____
Tractors	Acre	6.02	1.0000	6.02	_____
Self-Propelled Eq.	Acre	0.06	1.0000	0.06	_____
irrigation NG	ac-in	2.03	14.0000	28.42	_____
INTEREST ON OP. CAP.	Acre	5.36	1.0000	5.36	_____
TOTAL DIRECT EXPENSES				----- 217.32	_____
RETURNS ABOVE DIRECT EXPENSES				-217.32	_____
FIXED EXPENSES					
Implements	Acre	11.03	1.0000	11.03	_____
Tractors	Acre	21.87	1.0000	21.87	_____
Self-Propelled Eq.	Acre	0.74	1.0000	0.74	_____
irrigation NG	Acre	33.60	1.0000	33.60	_____
TOTAL FIXED EXPENSES				----- 67.25	_____
TOTAL SPECIFIED EXPENSES				----- 284.57	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-284.57	_____
ALLOCATED COST ITEMS					
Trans-Pecos Irrig. L	acre	40.00	1.0000	40.00	_____
RESIDUAL RETURNS				-324.57	_____
Maint. Whl Trks	acre	14.65	1.0000	14.65	_____
RESIDUAL RETURNS				-339.22	_____

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

Table 8.B Estimated resource use and costs for field operations, per Acre
Trans-Pecos Pivot Irrigated Alfalfa - Establishment
2004 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-----			
3-pt. Sprayer- roundup pickup #1	60 ft pt	150	0.125	1.00	Jun	1.63	2.48	0.31	0.77	0.125	0.87				6.09
			0.006	21.00	Jun			3.14	0.54			4.0000	2.67	10.68	10.68
moldboard- pickup #2	6 bottom	180	0.286	1.00	Jul	4.24	5.42	1.30	2.00	0.630	4.41				17.38
			0.006	21.00	Jul			3.11	0.19						3.31
disc - Tandem- springtooth harrow-	23 ft	180	0.138	1.00	Jul	2.04	2.61	0.64	2.80	0.138	0.96				9.07
Land Plane- irrigation NG	30 ft	150	0.166	2.00	Aug	4.36	6.63	0.56	1.93	0.333	2.33				15.82
Drill - Alfalfa seed		180	0.118	1.00	Aug	1.75	2.23	1.65	2.52	0.118	0.82				8.99
	ac-in			1.00	Aug			35.21	33.60	0.448	3.13	7.0000			71.94
irrigation NG	16 ft	150	0.050	1.00	Sep			0.05	0.21						0.26
3-pt. Sprayer- Raptor	lb Oz.											22.5000	3.00	67.50	67.50
	ac-in			1.00	Oct			35.21		0.448	3.13	7.0000			38.34
	60 ft	150	0.125	1.00	Oct	1.63	2.48	0.31	0.77	0.125	0.87				6.09
												5.0000	4.00	20.00	20.00
TOTALS						15.68	21.87	81.54	45.37	2.365	16.55			98.18	279.21
INTEREST ON OPERATING CAPITAL															5.36
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															284.57