

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

B-1241 (C6)

Table 11.A Estimated costs and returns per acre
Trans-Pecos Sunflowers
Center Pivot Irrigated, 40 inch rows, Far West Texas, 2010

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Sunflowers	cwt.	20.00	18.5000	370.00	_____

TOTAL INCOME				370.00	_____
DIRECT EXPENSES					
FERTILIZERS					
Urea, Solid (46% N)	cwt	21.03	1.7400	36.60	_____
Phosphate 0-46-0	lb	0.55	65.0000	35.75	_____
HERBICIDES					
Prowl 3.3 EC	pt	3.62	2.4000	8.70	_____
INSECTICIDES					
Lorsban 4E	pt	5.12	3.0000	15.38	_____
SEED/PLANTS					
Sunflower Seed	lb	12.00	9.5000	114.00	_____
CUSTOM HIRE					
Custom Spray	acre	4.00	2.0000	8.00	_____
Custom Combining	ac	16.50	1.0000	16.50	_____
Haul Sunflowers	cwt	0.74	18.5000	13.69	_____
Operator Labor					
Tractors	hour	11.00	0.3238	3.56	_____
Irrigation Labor					
Trans-Pecos Pivot NG	hour	11.00	0.0394	0.44	_____
Hand Labor					
Implements	hour	9.00	0.0704	0.63	_____
DIESEL FUEL					
Tractors	gal	2.20	2.6293	5.78	_____
NATURAL GAS					
Trans-Pecos Pivot NG	Mcf	10.00	6.8475	68.48	_____
REPAIR & MAINTENANCE					
Implements	acre	1.99	1.0000	1.99	_____
Tractors	acre	0.87	1.0000	0.87	_____
Trans-Pecos Pivot NG	ac-in	2.00	9.0000	18.05	_____
INTEREST ON OP. CAP.	acre	12.85	1.0000	12.85	_____

TOTAL DIRECT EXPENSES				361.27	_____
RETURNS ABOVE DIRECT EXPENSES				8.73	_____
FIXED EXPENSES					
Implements	acre	2.52	1.0000	2.52	_____
Tractors	acre	5.45	1.0000	5.45	_____
Trans-Pecos Pivot NG	each	10619.74	0.0076	81.69	_____

TOTAL FIXED EXPENSES				89.66	_____

TOTAL SPECIFIED EXPENSES				450.93	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-80.93	_____
RESIDUAL ITEMS					
Trans Pecos Irr Lnd	acre	40.00	1.0000	40.00	_____
RESIDUAL RETURNS				-120.93	_____

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

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Table 11.B Estimated resource use and costs for field operations, per acre
Trans-Pecos Sunflowers
Center Pivot Irrigated, 40 inch rows, Far West Texas, 2010

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Jan	1.62	1.35	1.05	0.64	0.08	0.91				5.57
Fert Spreader (dry)		2WD 50	0.033	1.00	Mar	0.21	0.11	0.02	0.03	0.03	0.37				0.74
Urea, Solid (46% N)	cwt											1.7400	21.03	36.60	36.60
Phosphate 0-46-0	lb											65.0000	0.55	35.75	35.75
Lister w/ Bed Roller	8 row	MFWD 130	0.060	1.00	Apr	1.31	0.88	0.17	0.19	0.06	0.66				3.21
Plant - Rigid	8R-40	MFWD 170	0.070	1.00	Apr	1.58	1.39	0.50	0.98	0.14	1.40				5.85
Sunflower Seed	lb											9.5000	12.00	114.00	114.00
Prowl 3.3 EC	pt											2.4000	3.62	8.70	8.70
Cultivate	8R-40	MFWD 190	0.077	1.00	May	1.93	1.72	0.25	0.68	0.07	0.85				5.43
Custom Spray	acre			1.00	Jun							1.0000	4.00	4.00	4.00
Lorsban 4E	pt											1.5000	5.12	7.69	7.69
Custom Spray	acre			1.00	Jul							1.0000	4.00	4.00	4.00
Lorsban 4E	pt											1.5000	5.12	7.69	7.69
Custom Combining	ac			1.00	Aug							1.0000	16.50	16.50	16.50
Haul Sunflowers	cwt											18.5000	0.74	13.69	13.69
Trans-Pecos Pivot NG	each			1.00	Mar				81.69			0.0076			81.69
Application 1	ac-in							14.42		0.00	0.07	1.5000			14.49
Application 2	ac-in							14.42		0.00	0.07	1.5000			14.49
Application 3	ac-in							19.23		0.00	0.10	2.0000			19.33
Application 4	ac-in							19.23		0.00	0.10	2.0000			19.33
Application 5	ac-in							19.23		0.00	0.10	2.0000			19.33
TOTALS						6.65	5.45	88.52	84.21	0.43	4.63			248.62	438.08
INTEREST ON OPERATING CAPITAL															12.85
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															450.93

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