

Projections for Planning Purposes Only -- Not to be Used without Updating
2025 Estimated Costs and Returns per Acre
Irrigated Sunflowers - Oilseed
South Plains Extension District - 2

Crop Acres		122			
				Total	Enterprise Total
REVENUE					
Oilseed Sunflowers	Quantity	Units	\$/Unit	\$450.00	\$54,900.00
	2,000.00	Pound	\$0.23		
Total Revenue				\$450.00	\$54,900.00
VARIABLE COSTS					
				Total	Enterprise Total
Production Costs					
Herbicide					
Herbicide and Apply Oilseed Sunflowe	1	Acre	\$34.75	\$34.75	\$4,239.50
Seed					
Seed - Oilseed Sunflower	1	Acre	\$21.00	\$21.00	\$2,562.00
Fertilizer					
Fertilizer (N) - Liquid	70	Pound	\$0.60	\$42.00	\$5,124.00
Fertilizer (P) - Liquid	24	Pound	\$0.92	\$21.98	\$2,682.05
Custom					
Custom Haul - Sunflowers	20	CWT	\$0.30	\$6.00	\$732.00
Custom Harvest - Sunflowers Irrigated	1	Acre	\$20.00	\$20.00	\$2,440.00
Miscellaneous					
Crop Insurance Oilseed Sunflowers	1	Acre	\$13.00	\$13.00	\$1,586.00
Insecticide					
Insecticide and Apply Oil Sunflowers	1	Acre	\$12.62	\$12.62	\$1,539.64
Irrigation					
Energy Cost	8.00	AcreInch	\$10.00	\$80.00	\$9,760.00
Irrigation Labor	0.75	Hour	\$16.00	\$12.00	\$1,464.00
Machinery Labor					
Tractors/Self-Propelled	0.68	Hour	\$16.00	\$10.88	\$1,327.36
Other Labor	0.82	Hour	\$16.00	\$13.12	\$1,600.64
Diesel Fuel					
Tractors/Self-Propelled	3.8	Gallon	\$2.92	\$11.09	\$1,353.25
Gasoline					
Pickup/General Use Equipment	1	Acre	\$5.41	\$5.41	\$659.75
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$61.00
Irrigation Equipment	1	Acre	\$14.00	\$14.00	\$1,708.00
Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00	\$732.00
Implements	1	Acre	\$3.00	\$3.00	\$366.00
Interest on Credit Line			8.50%	\$12.16	\$1,483.33
Total Variable Costs				\$339.51	\$41,420.52
Planned Returns Above Variable Costs:				\$110.49	\$13,479.48
Breakeven Price to Cover Variable Costs			\$0.17	Pound	
FIXED COSTS					
				Total	Enterprise Total
Equipment Fixed Costs					
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$152.50
Irrigation Equipment	1	Acre	\$55.00	\$55.00	\$6,710.00
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,464.00
Implements	1	Acre	\$10.00	\$10.00	\$1,220.00
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$3,050.00
Cash Rent - Sunflowers Irrigated	1	Acre	\$100.00	\$100.00	\$12,200.00
Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$244.00
Total Fixed Costs				\$205.25	\$25,040.50
Total Specified Costs				\$544.76	\$66,461.02
Returns Above Specified Costs				(\$94.76)	(\$11,561.02)
Breakeven Price to Cover Total Costs			\$0.27	Pound	

Example Breakeven Prices				
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs	
75%	1500.00	\$0.23	\$0.36	
90%	1800.00	\$0.19	\$0.30	
100%	2000.00	\$0.17	\$0.27	
110%	2200.00	\$0.15	\$0.25	
125%	2500.00	\$0.14	\$0.22	

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Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.