

Projections for Planning Purposes Only -- Not to be Used without Updating
2024 Estimated Costs and Returns per Acre
Dryland Sunflowers - Oilseed
South Plains Extension District - 2

Crop Acres		160				Enterprise
REVENUE		Quantity	Units	\$/Unit	Total	Total
Oilseed Sunflowers		1,000.00	Pound	\$0.20	\$200.00	\$32,000.00
Total Revenue					\$200.00	\$32,000.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Herbicide						
	Herbicide and Apply Oilseed Sunflov	1	Acre	\$34.75	\$34.75	\$5,560.00
Seed						
	Seed - Oil Sunflower Dryland	1	Acre	\$12.50	\$12.50	\$2,000.00
Fertilizer						
	Fertilizer (N) - Liquid	40	Pound	\$0.61	\$24.44	\$3,910.40
Custom						
	Custom Haul - Sunflowers	10	CWT	\$0.30	\$3.00	\$480.00
	Fertilizer Application - Liquid High	1	Acre	\$4.75	\$4.75	\$760.00
	Custom Harvest - Sunflowers Drylan	1	Acre	\$15.00	\$15.00	\$2,400.00
Miscellaneous						
	Crop Insurance Oil Sunflowers Dryla	1	Acre	\$11.00	\$11.00	\$1,760.00
Insecticide						
	Insecticide and Apply Oil Sunflowers	1	Acre	\$11.63	\$11.63	\$1,860.80
Machinery Labor						
	Tractors/Self-Propelled	0.45	Hour	\$12.00	\$5.40	\$864.00
	Other Labor	0.55	Hour	\$12.00	\$6.60	\$1,056.00
Diesel Fuel						
	Tractors/Self-Propelled	2.4	Gallon	\$3.00	\$7.20	\$1,151.62
Gasoline						
	Pickup/General Use Equipment	1	Acre	\$5.08	\$5.08	\$812.48
Repairs & Maintenance						
	Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$80.00
	Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00	\$960.00
	Implements	1	Acre	\$3.00	\$3.00	\$480.00
	Interest on Credit Line			9.00%	\$6.99	\$1,118.82
Total Variable Costs					\$157.84	\$25,254.12
Planned Returns Above Variable Costs:					\$42.16	\$6,745.88
Breakeven Price to Cover Variable Costs				\$0.16	Pound	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Fixed Costs						
	Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$200.00
	Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,920.00
	Implements	1	Acre	\$10.00	\$10.00	\$1,600.00
	Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$4,000.00
	Cash Rent - Sunflowers Dryland	1	Acre	\$50.00	\$50.00	\$8,000.00
	Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$320.00
Total Fixed Costs					\$100.25	\$16,040.00
Total Specified Costs					\$258.09	\$41,294.12
Returns Above Specified Costs					(\$58.09)	(\$9,294.12)
Breakeven Price to Cover Total Costs				\$0.26	Pound	

Example Breakeven Prices			
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs
75%	750.00	\$0.21	\$0.34
90%	900.00	\$0.18	\$0.29
100%	1000.00	\$0.16	\$0.26
110%	1100.00	\$0.14	\$0.23
125%	1250.00	\$0.13	\$0.21

Developed by Agricultural Economists, Texas A&M AgriLife Extension. 806-746-6101

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.