

**2023 Estimated Costs and Returns per Acre
Oilseed Sunflowers, Dryland, Strip Tillage
Panhandle Extension District - 1**

Crop Acres		160				
REVENUE		Quantity	Units	\$/Unit	Total	Enterprise Total
Oilseed Sunflowers		10.00	CWT	\$26.75	\$267.50	\$42,800.00
Total Revenue					\$267.50	\$42,800.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Herbicide						
	Glyphosphate	3	Acre	\$27.50	\$82.50	\$13,200.00
	2-4D	1	Acre	\$6.51	\$6.51	\$1,041.60
	Prowel H2O	1	Acre	\$40.64	\$40.64	\$6,502.40
Seed						
	Seed - Sunflower	1	Acre	\$10.49	\$10.49	\$1,678.40
Fertilizer						
	Fertilizer (N) - Liquid	40	Pound	\$0.98	\$39.08	\$6,252.80
Custom						
	Herbicide Application	3	Acre	\$6.83	\$20.49	\$3,278.40
	Pesticide Application	1	Acre	\$6.83	\$6.83	\$1,092.80
	Custom Harvest - Sorghum Dryland	1	Acre	\$34.49	\$34.49	\$5,518.40
	Custom Haul - Sunflowers	10	CWT	\$0.62	\$6.20	\$992.00
Miscellaneous						
	Crop Insurance Sunflowers - Dryland	1	Acre	\$10.00	\$10.00	\$1,600.00
Insecticide						
	Seed Insecticide - Sunflower	1	Acre	\$11.20	\$11.20	\$1,792.00
	Ammo	1	Acre	\$5.12	\$5.12	\$819.20
Machinery Labor						
	Tractors/Self-Propelled	0.08	Hour	\$17.21	\$1.38	\$220.29
	Other Labor	0.1	Hour	\$17.21	\$1.72	\$275.36
Diesel Fuel						
	Tractors/Self-Propelled	0.64	Gallon	\$2.24	\$1.43	\$229.38
Gasoline						
	Pickup/General Use Equipment	1	Acre	\$4.25	\$4.25	\$679.25
Repairs & Maintenance						
	Pickup/General Use Equipment	1	Acre	\$2.49	\$2.49	\$397.80
	Tractors/Self-Propelled	1	Acre	\$1.64	\$1.64	\$261.88
	Implements	1	Acre	\$3.06	\$3.06	\$489.14
	Interest on Credit Line			8.00%	\$9.56	\$1,529.04
Total Variable Costs					\$299.06	\$47,850.13
Planned Returns Above Variable Costs:					(\$31.56)	(\$5,050.13)
Breakeven Price to Cover Variable Costs				\$29.91 CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
	Pickup/General Use Equipment	1	Acre	\$2.61	\$2.61	\$417.69
	Tractors/Self-Propelled	1	Acre	\$1.69	\$1.69	\$270.61
	Implements	1	Acre	\$3.93	\$3.93	\$628.89
Equipment Investment						
	Pickup/General Use Equipment	\$18.03	Dollars	8.00%	\$1.44	\$230.72
	Tractors/Self-Propelled	\$13.18	Dollars	8.00%	\$1.05	\$168.65
	Implements	\$16.81	Dollars	8.00%	\$1.35	\$215.22
	Cash Rent - Sunflowers Dryland	1	Acre	\$32.45	\$32.45	\$5,192.00
Total Fixed Costs					\$44.52	\$7,123.78
Total Specified Costs					\$343.59	\$54,973.91
Returns Above Specified Costs					(\$76.09)	(\$12,173.91)
Breakeven Price to Cover Total Costs				\$34.36 CWT		

Developed by Justin Benavidez, Assistant Professor, Texas A&M AgriLife Extension, 806-677-5600.

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.