

**2021 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	\$17.89	\$178.90	\$28,624.00
Total Revenue					\$178.90	\$28,624.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Herbicide						
	Glyphosphate	3	Acre	\$4.87	\$14.62	\$2,338.90
	2-4D	1	Acre	\$2.60	\$2.60	\$415.92
	Prowel H2O	1	Acre	\$14.41	\$14.41	\$2,305.22
Seed						
	Seed - Sunflower	1	Acre	\$10.42	\$10.42	\$1,666.41
Fertilizer						
	Fertilizer (N) - Liquid	40	Pound	\$0.50	\$20.00	\$3,200.00
Custom						
	Herbicide Application	3	Acre	\$5.35	\$16.05	\$2,568.22
	Pesticide Application	1	Acre	\$5.35	\$5.35	\$856.07
	Custom Harvest - Sorghum Dryland	1	Acre	\$26.76	\$26.76	\$4,282.05
	Custom Haul - Sunflowers	10	CWT	\$0.48	\$4.81	\$769.13
Miscellaneous						
	Crop Insurance Sunflowers - Dryland	1	Acre	\$10.00	\$10.00	\$1,600.00
Insecticide						
	Seed Insecticide - Sunflower	1	Acre	\$3.97	\$3.97	\$635.55
	Ammo	1	Acre	\$3.55	\$3.55	\$567.53
Machinery Labor						
	Tractors/Self-Propelled	0.21	Hour	\$13.43	\$2.82	\$451.25
	Other Labor	0.25	Hour	\$13.43	\$3.36	\$537.20
Diesel Fuel						
	Tractors/Self-Propelled	1.57	Gallon	\$2.19	\$3.44	\$550.18
Gasoline						
	Pickup/General Use Equipment	1	Acre	\$5.16	\$5.16	\$824.85
Repairs & Maintenance						
	Pickup/General Use Equipment	1	Acre	\$2.49	\$2.49	\$397.80
	Tractors/Self-Propelled	1	Acre	\$3.56	\$3.56	\$569.97
	Implements	1	Acre	\$10.33	\$10.33	\$1,653.12
	Interest on Credit Line			6.25%	\$3.69	\$589.84
Total Variable Costs					\$167.37	\$26,779.21
Planned Returns Above Variable Costs:					\$11.53	\$1,844.79
Breakeven Price to Cover Variable Costs				\$16.74	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	\$3.68	\$3.68	\$588.97
	Implements	1	Acre	\$13.28	\$13.28	\$2,125.44
Equipment Investment						
	Pickup/General Use Equipment	\$18.03	Dollars	6.25%	\$1.13	\$180.25
	Tractors/Self-Propelled	\$28.68	Dollars	6.25%	\$1.79	\$286.77
	Implements	\$56.83	Dollars	6.25%	\$3.55	\$568.26
	Cash Rent - Sunflowers Dryland	1	Acre	\$30.00	\$30.00	\$4,800.00
Total Fixed Costs					\$56.05	\$8,967.39
Total Specified Costs					\$223.42	\$35,746.60
Returns Above Specified Costs					(\$44.52)	(\$7,122.60)
Breakeven Price to Cover Total Costs				\$22.34	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.