

**2022 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	\$27.50		\$275.00	\$44,000.00
Total Revenue						\$275.00	\$44,000.00
VARIABLE COSTS			Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs							
Herbicide							
	Glyphosphate	3	Acre	\$19.50		\$58.50	\$9,360.00
	2-4D	1	Acre	\$4.62		\$4.62	\$739.20
	Prowel H2O	1	Acre	\$28.82		\$28.82	\$4,611.20
Seed							
	Seed - Sunflower	1	Acre	\$10.49		\$10.49	\$1,678.40
Fertilizer							
	Fertilizer (N) - Liquid	40	Pound	\$0.69		\$27.60	\$4,416.00
Custom							
	Herbicide Application	3	Acre	\$6.27		\$18.81	\$3,009.60
	Pesticide Application	1	Acre	\$6.27		\$6.27	\$1,003.20
	Custom Harvest - Sorghum Dryland	1	Acre	\$31.35		\$31.35	\$5,016.00
	Custom Haul - Sunflowers	10	CWT	\$0.56		\$5.60	\$896.00
Miscellaneous							
	Crop Insurance Sunflowers - Dryland	1	Acre	\$10.00		\$10.00	\$1,600.00
Insecticide							
	Seed Insecticide - Sunflower	1	Acre	\$7.94		\$7.94	\$1,270.40
	Ammo	1	Acre	\$3.63		\$3.63	\$580.80
Machinery Labor							
	Tractors/Self-Propelled	0.08	Hour	\$16.12		\$1.29	\$206.28
	Other Labor	0.1	Hour	\$16.12		\$1.61	\$257.86
Diesel Fuel							
	Tractors/Self-Propelled	0.64	Gallon	\$2.67		\$1.71	\$273.41
Gasoline							
	Pickup/General Use Equipment	1	Acre	\$5.08		\$5.08	\$812.50
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			6.30%		\$5.88	\$941.10
Total Variable Costs						\$236.38	\$37,820.77
Planned Returns Above Variable Costs:						\$38.62	\$6,179.23
Breakeven Price to Cover Variable Costs				\$23.64	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	6.30%		\$1.14	\$181.70
	Tractors/Self-Propelled	\$13.18	Dollars	6.30%		\$0.83	\$132.81
	Implements	\$16.81	Dollars	6.30%		\$1.06	\$169.49
	Cash Rent - Sunflowers Dryland	1	Acre	\$31.50		\$31.50	\$5,040.00
Total Fixed Costs						\$42.76	\$6,841.18
Total Specified Costs						\$279.14	\$44,661.95
Returns Above Specified Costs						(\$4.14)	(\$661.95)
Breakeven Price to Cover Total Costs				\$27.91	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.*