

**2025 Estimated Costs and Returns per Acre
Confectionary Sunflowers, Sprinkler Irrigated, Strip Tillage
Panhandle Extension District - 1**

Crop Acres	122					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Confectionary Sunflowers	18.00	CWT	\$27.50	\$495.00	\$60,390.00	
Total Revenue				\$495.00	\$60,390.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Herbicide						
Glyphosphate	3	Acre	\$11.40	\$34.20	\$4,172.40	
2-4D	1	Acre	\$2.85	\$2.85	\$347.70	
Prowel H2O	1	Acre	\$13.75	\$13.75	\$1,677.50	
Seed						
Seed - Confectionary Sunflower	1	Acre	\$34.00	\$34.00	\$4,148.00	
Fertilizer						
Fertilizer (N) - Liquid	70	Pound	\$0.58	\$40.46	\$4,936.12	
Fertilizer (P) - Liquid	25	Pound	\$0.90	\$22.50	\$2,745.00	
Custom						
Herbicide Application	3	Acre	\$8.00	\$24.00	\$2,928.00	
Pesticide Application	1	Acre	\$8.00	\$8.00	\$976.00	
Custom Haul - Sunflowers	18	CWT	\$0.70	\$12.60	\$1,537.20	
Custom Harvest - Sunflowers	1	Acre	\$45.00	\$45.00	\$5,490.00	
Miscellaneous						
Crop Insurance Sunflowers - Irrigated	1	Acre	\$25.00	\$25.00	\$3,050.00	
Insecticide						
Ammo	1	Acre	\$3.80	\$3.80	\$463.60	
Seed Insecticide - Sunflower Confection	1	Acre	\$12.50	\$12.50	\$1,525.00	
Irrigation						
Energy Cost	7.00	AcreInch	\$4.00	\$28.00	\$3,416.00	
Irrigation Labor	0.45	Hour	\$18.30	\$8.20	\$1,000.20	
Machinery Labor						
Tractors/Self-Propelled	0.08	Hour	\$18.00	\$1.44	\$175.68	
Other Labor	0.1	Hour	\$18.00	\$1.80	\$219.60	
Diesel Fuel						
Tractors/Self-Propelled	0.64	Gallon	\$2.75	\$1.76	\$214.72	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$10.82	\$10.82	\$1,320.00	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$5.52	\$5.52	\$673.20	
Irrigation Equipment	1	Acre	\$26.25	\$26.25	\$3,202.50	
Tractors/Self-Propelled	1	Acre	\$1.64	\$1.64	\$199.68	
Implements	1	Acre	\$3.06	\$3.06	\$372.97	
Interest on Credit Line			8.50%	\$13.78	\$1,681.02	
Total Variable Costs				\$380.92	\$46,472.09	
Planned Returns Above Variable Costs:					\$114.08	
Breakeven Price to Cover Variable Costs			\$21.16	CWT	\$13,917.91	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$5.79	\$5.79	\$706.86	
Irrigation Equipment	1	Acre	\$28.80	\$28.80	\$3,513.75	
Tractors/Self-Propelled	1	Acre	\$1.69	\$1.69	\$206.34	
Implements	1	Acre	\$3.93	\$3.93	\$479.53	
Equipment Investment						
Pickup/General Use Equipment	\$40.01	Dollars	8.50%	\$3.40	\$414.86	
Irrigation Equipment	\$435.80	Dollars	8.50%	\$37.04	\$4,519.24	
Tractors/Self-Propelled	\$13.18	Dollars	8.50%	\$1.12	\$136.63	
Implements	\$16.81	Dollars	8.50%	\$1.43	\$174.36	
Cash Rent - Sunflowers Irrigated	1	Acre	\$125.00	\$125.00	\$15,250.00	
Total Fixed Costs				\$208.21	\$25,401.57	
Total Specified Costs				\$589.13	\$71,873.66	
Returns Above Specified Costs					(\$94.13)	(\$11,483.66)
Breakeven Price to Cover Total Costs			\$32.73	CWT		

Developed by DeDe Jones, Senior Extension Program Specialist, Texas A&M AgriLife Extension, 806-677-5667

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.