

**2022 Estimated Costs and Returns per Acre
Irrigated Canola
Southwest Extension District - 10**

Crop Acres	122					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Canola	55.00	Bushel	\$7.50	\$412.50	\$50,325.00	
Total Revenue				\$412.50	\$50,325.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Fertilizer						
UAN(32% N)	3.72	CWT	\$17.08	\$63.54	\$7,751.59	
Fertilizer 18-46-0	108	Pound	\$0.35	\$37.80	\$4,611.60	
Custom						
Haul Canola	55	Bushel	\$0.14	\$7.70	\$939.40	
Insecticide						
Lorsban 4E	2	Pint	\$4.52	\$9.04	\$1,102.64	
Seed						
Canola RR Seed	4	Pound	\$6.80	\$27.20	\$3,318.40	
Herbicide						
Glyphosate	2.75	Pint	\$1.63	\$4.49	\$547.28	
2, 4-D Amine 4	16	Ounce	\$0.15	\$2.37	\$288.99	
Miscellaneous						
Crop Insurance - Canola Irrigated	1	Acre	\$18.00	\$18.00	\$2,196.00	
Miscellaneous Canola Overhead	1	Acre	\$4.00	\$4.00	\$488.00	
Other Labor						
Hand Labor	0.1167	Hour	\$8.50	\$0.99	\$121.02	
Irrigation						
Energy Cost	396.00	kWh	\$0.17	\$67.32	\$8,213.04	
Irrigation Labor	0.05	Hour	\$16.38	\$0.79	\$95.92	
Machinery Labor						
Tractors/Self-Propelled	0.57	Hour	\$16.12	\$9.19	\$1,120.98	
Other Labor	0.19	Hour	\$16.12	\$3.06	\$373.66	
Diesel Fuel						
Tractors/Self-Propelled	4.33	Gallon	\$2.67	\$11.56	\$1,410.45	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$24.19	\$24.19	\$2,951.61	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$590.37	
Irrigation Equipment	1	Acre	\$3.73	\$3.73	\$455.39	
Tractors/Self-Propelled	1	Acre	\$16.10	\$16.10	\$1,964.77	
Implements	1	Acre	\$8.96	\$8.96	\$1,093.02	
Interest on Credit Line			6.30%	\$9.01	\$1,099.13	
Total Variable Costs				\$333.88	\$40,733.26	
Planned Returns Above Variable Costs:				\$78.62	\$9,591.74	
Breakeven Price to Cover Variable Costs			\$6.07	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$3,074.85	
Irrigation Equipment	1	Acre	\$80.58	\$80.58	\$9,831.25	
Tractors/Self-Propelled	1	Acre	\$16.35	\$16.35	\$1,994.94	
Implements	1	Acre	\$11.60	\$11.60	\$1,414.63	
Equipment Investment						
Pickup/General Use Equipment	\$105.02	Dollars	6.30%	\$6.62	\$807.15	
Irrigation Equipment	\$646.00	Dollars	6.30%	\$40.70	\$4,965.19	
Tractors/Self-Propelled	\$124.51	Dollars	6.30%	\$7.84	\$957.00	
Implements	\$54.18	Dollars	6.30%	\$3.41	\$416.41	
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00	
Total Fixed Costs				\$242.31	\$29,561.41	
Total Specified Costs				\$576.19	\$70,294.67	
Returns Above Specified Costs				(\$163.69)	(\$19,969.67)	
Breakeven Price to Cover Total Costs			\$10.48	Bushel		

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.