

**2024 Estimated Costs and Returns per Acre  
Irrigated Canola  
Southwest Extension District - 10**

Crop Acres	122					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Canola	55.00	Bushel	\$11.70	\$643.50	\$643.50	\$78,507.00
<b>Total Revenue</b>				<b>\$643.50</b>	<b>\$643.50</b>	<b>\$78,507.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
Fertilizer						
UAN(32% N)	3.72	CWT	\$17.08	\$63.54	\$63.54	\$7,751.59
Fertilizer 18-46-0	108	Pound	\$0.35	\$37.80	\$37.80	\$4,611.60
Custom						
Haul Canola	55	Bushel	\$0.14	\$7.70	\$7.70	\$939.40
Insecticide						
Lorsban 4E	2	Pint	\$4.52	\$9.04	\$9.04	\$1,102.64
Seed						
Canola RR Seed	4	Pound	\$6.80	\$27.20	\$27.20	\$3,318.40
Herbicide						
Glyphosate	2.75	Pint	\$1.63	\$4.49	\$4.49	\$547.28
2, 4-D Amine 4	16	Ounce	\$0.15	\$2.37	\$2.37	\$288.99
Miscellaneous						
Crop Insurance - Canola Irrigated	1	Acre	\$18.00	\$18.00	\$18.00	\$2,196.00
Miscellaneous Canola Overhead	1	Acre	\$4.00	\$4.00	\$4.00	\$488.00
Other Labor						
Hand Labor	0.1167	Hour	\$8.50	\$0.99	\$0.99	\$121.02
Irrigation						
Energy Cost	396.00	kWh	\$0.17	\$67.32	\$67.32	\$8,213.04
Irrigation Labor	0.05	Hour	\$17.50	\$0.84	\$0.84	\$102.48
Machinery Labor						
Tractors/Self-Propelled	0.57	Hour	\$17.21	\$9.81	\$9.81	\$1,196.78
Other Labor	0.19	Hour	\$17.21	\$3.27	\$3.27	\$398.93
Diesel Fuel						
Tractors/Self-Propelled	4.33	Gallon	\$3.60	\$15.59	\$15.59	\$1,901.74
Gasoline						
Pickup/General Use Equipment	1	Acre	\$30.48	\$30.48	\$30.48	\$3,719.03
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$4.84	\$590.37
Irrigation Equipment	1	Acre	\$3.73	\$3.73	\$3.73	\$455.39
Tractors/Self-Propelled	1	Acre	\$16.10	\$16.10	\$16.10	\$1,964.77
Implements	1	Acre	\$8.96	\$8.96	\$8.96	\$1,093.02
Interest on Credit Line			8.00%	\$11.88	\$11.88	\$1,449.94
<b>Total Variable Costs</b>				<b>\$347.95</b>	<b>\$347.95</b>	<b>\$42,450.39</b>
Planned Returns Above Variable Costs:				\$295.55	\$295.55	\$36,056.61
Breakeven Price to Cover Variable Costs			\$6.33	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Machinery Depreciation</b>						
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$25.20	\$3,074.85
Irrigation Equipment	1	Acre	\$80.58	\$80.58	\$80.58	\$9,831.25
Tractors/Self-Propelled	1	Acre	\$16.35	\$16.35	\$16.35	\$1,994.94
Implements	1	Acre	\$11.60	\$11.60	\$11.60	\$1,414.63
<b>Equipment Investment</b>						
Pickup/General Use Equipment	\$105.02	Dollars	8.00%	\$8.40	\$8.40	\$1,024.95
Irrigation Equipment	\$646.00	Dollars	8.00%	\$51.68	\$51.68	\$6,305.00
Tractors/Self-Propelled	\$124.51	Dollars	8.00%	\$9.96	\$9.96	\$1,215.24
Implements	\$54.18	Dollars	8.00%	\$4.33	\$4.33	\$528.78
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$50.00	\$6,100.00
<b>Total Fixed Costs</b>				<b>\$258.11</b>	<b>\$258.11</b>	<b>\$31,489.63</b>
<b>Total Specified Costs</b>				<b>\$606.07</b>	<b>\$606.07</b>	<b>\$73,940.03</b>
Returns Above Specified Costs				\$37.43	\$37.43	\$4,566.97
<b>Breakeven Price to Cover Total Costs</b>			<b>\$11.02</b>	<b>Bushel</b>		

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.**