

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Acre**  
**Dryland Canola**  
**Rolling Plains Extension District - 3**

Crop Acres		640			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Canola	1,000.00	Pound	\$0.15	\$150.00	\$96,000.00
<b>Total Revenue</b>				<b>\$150.00</b>	<b>\$96,000.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Herbicide					
Roundup	3	Pint	\$2.06	\$6.19	\$3,960.00
Seed					
Canola Seed	5	Pound	\$5.40	\$27.00	\$17,280.00
Fertilizer					
Fertilizer (N)	50	Pound	\$0.48	\$24.00	\$15,360.00
Fertilizer (P)	25	Pound	\$0.41	\$10.25	\$6,560.00
Custom					
Insecticide Application	1	Acre	\$5.50	\$5.50	\$3,520.00
Swath	1	Acre	\$12.00	\$12.00	\$7,680.00
Combine	1	Acre	\$24.00	\$24.00	\$15,360.00
Hauling - Canola	1	Acre	\$3.50	\$3.50	\$2,240.00
Miscellaneous					
Insurance - Canola	1	Acre	\$14.00	\$14.00	\$8,960.00
Insecticide					
Insecticide - Canola	14	Ounce	\$1.17	\$16.41	\$10,500.00
Machinery Labor					
Tractors/Self-Propelled	0.35	Hour	\$10.00	\$3.50	\$2,240.00
Other Labor	0.42	Hour	\$10.00	\$4.20	\$2,688.00
Diesel Fuel					
Tractors/Self-Propelled	1.76	Gallon	\$2.20	\$3.87	\$2,478.08
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$2.76	\$2.76	\$1,765.98
Implements	1	Acre	\$19.43	\$19.43	\$12,438.21
Interest on Credit Line			5.75%	\$3.42	\$2,188.52
<b>Total Variable Costs</b>				<b>\$180.03</b>	<b>\$115,218.79</b>
Planned Returns Above Variable Costs:				<b>(\$30.03)</b>	<b>(\$19,218.79)</b>
Breakeven Price to Cover Variable Costs			\$0.18	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$2.62	\$2.62	\$1,675.06
Implements	1	Acre	\$17.96	\$17.96	\$11,492.08
Equipment Investment					
Tractors/Self-Propelled	\$20.39	Dollars	5.50%	\$1.12	\$717.71
Implements	\$76.81	Dollars	5.50%	\$4.22	\$2,703.83
Cash Rent - Canola	1	Acre	\$32.00	\$32.00	\$20,480.00
<b>Total Fixed Costs</b>				<b>\$57.92</b>	<b>\$37,068.68</b>
<b>Total Specified Costs</b>				<b>\$237.95</b>	<b>\$152,287.47</b>
Returns Above Specified Costs				<b>(\$87.95)</b>	<b>(\$56,287.47)</b>
Breakeven Price to Cover Total Costs			\$0.24	Pound	

Example Breakeven Prices			
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs
75%	750.00	\$0.24	\$0.32
90%	900.00	\$0.20	\$0.26
100%	1000.00	\$0.18	\$0.24
110%	1100.00	\$0.16	\$0.22
125%	1250.00	\$0.14	\$0.19

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.**