

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2018 Estimated Costs and Returns per Acre**  
**Dryland Canola**  
**West Central Extension District - 7**

Crop Acres		320			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Canola	1,250.00	Pound	\$0.08	\$100.00	\$32,000.00
<b>Total Revenue</b>				<b>\$100.00</b>	<b>\$32,000.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Fertilizer					
Sulphur	20	Pounds	\$0.59	\$11.75	\$3,760.00
Nitrogen Dry-Urea	3.8	Pounds	\$0.37	\$1.41	\$449.92
Phos (11-52-0 DRY MAT)	18.2	Pounds	\$0.44	\$8.04	\$2,574.21
Nitrogen N32-liq	35.2	Pounds	\$0.35	\$12.32	\$3,942.40
Custom					
Soil Test-Dryland	1	Each	\$0.25	\$0.25	\$80.00
Custom Harvest small grains	1	Acre	\$25.00	\$25.00	\$8,000.00
Custom Haul small grains	25	Bushels	\$0.27	\$6.75	\$2,160.00
Insecticide					
Mustang Max(Warrior Z)	2.75	Ounce	\$1.25	\$3.44	\$1,100.00
Herbicide					
Trifluralin	1.5	Pint	\$2.94	\$4.41	\$1,410.00
Glyphosate	32	Ounce	\$0.13	\$4.16	\$1,331.20
Seed					
Canola	5	pounds	\$10.00	\$50.00	\$16,000.00
Miscellaneous					
Canola/Sunflower Crop Ins	1	Acre	\$12.42	\$12.42	\$3,974.40
Duct Tape	0.031253	Roll	\$4.00	\$0.13	\$40.00
Machinery Labor					
Tractors/Self-Propelled	0.62	Hour	\$12.00	\$7.44	\$2,380.80
Diesel Fuel					
Tractors/Self-Propelled	6.38	Gallon	\$2.15	\$13.72	\$4,389.44
Gasoline					
Pickup/General Use Equipment	1	Acre	\$1.52	\$1.52	\$485.28
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.68	\$0.68	\$219.00
Tractors/Self-Propelled	1	Acre	\$15.20	\$15.20	\$4,864.10
Implements	1	Acre	\$13.95	\$13.95	\$4,464.15
Interest on Credit Line			6.00%	\$6.05	\$1,937.21
<b>Total Variable Costs</b>				<b>\$198.63</b>	<b>\$63,562.12</b>
<b>Planned Returns Above Variable Costs:</b>				<b>(\$98.63)</b>	<b>(\$31,562.12)</b>
<b>Breakeven Price to Cover Variable Costs</b>			<b>\$0.16</b>	<b>Pound</b>	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$1.45	\$1.45	\$464.40
Tractors/Self-Propelled	1	Acre	\$18.23	\$18.23	\$5,832.38
Implements	1	Acre	\$17.39	\$17.39	\$5,566.07
Equipment Investment					
Pickup/General Use Equipment	\$8.04	Dollars	6.00%	\$0.48	\$154.44
Tractors/Self-Propelled	\$140.82	Dollars	6.00%	\$8.45	\$2,703.69
Implements	\$74.41	Dollars	6.00%	\$4.46	\$1,428.62
Management Fee, Owner/Operator Labor	1	Acre	\$10.00	\$10.00	\$3,200.00
Rent-Dryland Crop	1	Acre	\$35.00	\$35.00	\$11,200.00
<b>Total Fixed Costs</b>				<b>\$95.47</b>	<b>\$30,549.60</b>
<b>Total Specified Costs</b>				<b>\$294.10</b>	<b>\$94,111.71</b>
<b>Returns Above Specified Costs</b>				<b>(\$194.10)</b>	<b>(\$62,111.71)</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$0.24</b>	<b>Pound</b>	

Example Breakeven Prices			
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs
75%	937.50	\$0.21	\$0.31
90%	1125.00	\$0.18	\$0.26
100%	1250.00	\$0.16	\$0.24
110%	1375.00	\$0.14	\$0.21
125%	1562.50	\$0.13	\$0.19

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**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.**