

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2019 Estimated Costs and Returns per Acre**  
**Canola, Dryland, 1500 lb. Yield Goal**  
**Coastal Bend Extension District - 11**

Crop Acres		500				
<b>REVENUE</b>		Quantity	Units	\$/Unit	Total	Enterprise Total
Canola		1,500.00	Pound	\$0.15	\$225.00	\$112,500.00
<b>Total Revenue</b>					<b>\$225.00</b>	<b>\$112,500.00</b>
<b>VARIABLE COSTS</b>		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Custom						
Fertilizer Application LC		1	Acre	\$6.50	\$6.50	\$3,250.00
Custom Haul - Canola		15	CWT	\$0.75	\$11.25	\$5,625.00
Fertilizer						
32-11-3 6S		0.12	Ton	\$411.00	\$49.32	\$24,660.00
Herbicide						
Glyphosate (Generic)		2	Quart	\$3.38	\$6.76	\$3,380.00
Insecticide						
Aphid Control		10	Ounce	\$2.07	\$20.70	\$10,350.00
Miscellaneous						
Pickup Milage Charge		1	Acre	\$3.88	\$3.88	\$1,940.00
Crop Insurance -Canola		1	Acre	\$16.70	\$16.70	\$8,350.00
Seed						
Roundup Ready Canola Seed		4	Pound	\$5.80	\$23.20	\$11,600.00
Other Labor						
Hand Labor		0.018	Hour	\$16.00	\$0.29	\$144.00
Machinery Labor						
Tractors/Self-Propelled		0.57	Hour	\$19.50	\$11.12	\$5,557.50
Diesel Fuel						
Tractors/Self-Propelled		6.56	Gallon	\$2.46	\$16.14	\$8,068.80
Repairs & Maintenance						
Tractors/Self-Propelled		1	Acre	\$22.79	\$22.79	\$11,393.54
Implements		1	Acre	\$14.41	\$14.41	\$7,205.78
Interest on Credit Line				6.75%	\$7.37	\$3,683.59
<b>Total Variable Costs</b>					<b>\$210.42</b>	<b>\$105,208.21</b>
<b>Planned Returns Above Variable Costs:</b>					<b>\$14.58</b>	<b>\$7,291.79</b>
Breakeven Price to Cover Variable Costs				\$0.14	Pound	
<b>FIXED COSTS</b>		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
Tractors/Self-Propelled		1	Acre	\$24.59	\$24.59	\$12,297.11
Implements		1	Acre	\$17.72	\$17.72	\$8,861.73
Equipment Investment						
Tractors/Self-Propelled		\$187.14	Dollars	6.00%	\$11.23	\$5,614.25
Implements		\$94.41	Dollars	6.00%	\$5.66	\$2,832.41
Management Fee, Owner/Operator Labor		1	Acre	\$11.25	\$11.25	\$5,625.00
LCB - Land Charge		1	Acre	\$70.00	\$70.00	\$35,000.00
<b>Total Fixed Costs</b>					<b>\$140.46</b>	<b>\$70,230.50</b>
<b>Total Specified Costs</b>					<b>\$350.88</b>	<b>\$175,438.71</b>
<b>Returns Above Specified Costs</b>					<b>(\$125.88)</b>	<b>(\$62,938.71)</b>
<b>Breakeven Price to Cover Total Costs</b>				\$0.23	Pound	

Example Breakeven Prices			
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs
75%	1125.00	\$0.19	\$0.31
90%	1350.00	\$0.16	\$0.26
100%	1500.00	\$0.14	\$0.23
110%	1650.00	\$0.13	\$0.21
125%	1875.00	\$0.11	\$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.**