

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2020 Estimated Costs and Returns per Acre
Roundup Ready Canola, Dryland
Panhandle Extension District - 1

Crop Acres		160			
				Total	Enterprise Total
REVENUE					
Canola	Quantity	Units	\$/Unit	\$165.00	\$26,400.00
	11.00	CWT	\$15.00		
Total Revenue				\$165.00	\$26,400.00
VARIABLE COSTS					
				Total	Enterprise Total
Production Costs					
Fertilizer					
Custom	Fertilizer (N) - Dry	35	Pound	\$0.39	\$2,181.20
	Fertilizer Application	1	Acre	\$5.35	\$856.07
	Custom Harvest - Canola	1	Acre	\$26.76	\$4,282.05
	Custom Haul - Canola	11	CWT	\$0.48	\$846.04
Insecticide					
	Insecticide and Apply Canola	1	Acre	\$10.31	\$1,649.58
Herbicide					
	Herbicide and Apply Canola	1	Acre	\$15.56	\$2,489.99
Seed					
	Seed - Roundup Ready Canola	5	Pound	\$6.24	\$4,992.99
	Seed Treatment - Canola	1	Acre	\$7.09	\$1,133.96
Machinery Labor					
	Tractors/Self-Propelled	0.41	Hour	\$13.43	\$881.01
	Other Labor	0.45	Hour	\$13.43	\$966.96
Diesel Fuel					
	Tractors/Self-Propelled	2.22	Gallon	\$2.33	\$827.62
Gasoline					
	Pickup/General Use Equipment	1	Acre	\$4.77	\$763.75
Repairs & Maintenance					
	Pickup/General Use Equipment	1	Acre	\$2.49	\$397.80
	Tractors/Self-Propelled	1	Acre	\$4.31	\$689.81
	Implements	1	Acre	\$12.04	\$1,926.58
	Interest on Credit Line			6.25%	\$794.33
Total Variable Costs				\$160.50	\$25,679.74
Planned Returns Above Variable Costs:				\$4.50	\$720.26
Breakeven Price to Cover Variable Costs			\$14.59	CWT	
FIXED COSTS					
				Total	Enterprise Total
Machinery Depreciation					
	Pickup/General Use Equipment	1	Acre	\$2.61	\$417.69
	Tractors/Self-Propelled	1	Acre	\$4.30	\$688.20
	Implements	1	Acre	\$15.63	\$2,501.42
Equipment Investment					
	Pickup/General Use Equipment	\$18.03	Dollars	6.25%	\$180.25
	Tractors/Self-Propelled	\$33.51	Dollars	6.25%	\$335.08
	Implements	\$66.88	Dollars	6.25%	\$668.78
	Cash Rent - Canola Dryland	1	Acre	\$30.00	\$4,800.00
Total Fixed Costs				\$59.95	\$9,591.43
Total Specified Costs				\$220.44	\$35,271.17
Returns Above Specified Costs				(\$55.44)	(\$8,871.17)
Breakeven Price to Cover Total Costs			\$20.04	CWT	

Example Breakeven Prices			
Example Yield Percent	Example Yield CWT	To Cover Variable Costs	To Cover Total Costs
75%	8.25	\$19.45	\$26.72
90%	9.90	\$16.21	\$22.27
100%	11.00	\$14.59	\$20.04
110%	12.10	\$13.26	\$18.22
125%	13.75	\$11.67	\$16.03

Developed by Justin Benavidez, Assistant Professor, Texas A&M AgriLife Extension, 806-677-5600.

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.