

Projections for Planning Purposes Only -- Not to be Used without Updating
2019 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	\$167.75	\$26,840.00
	11.00	CWT	\$15.25		
Total Revenue				\$167.75	\$26,840.00
VARIABLE COSTS					
				Total	Enterprise Total
Production Costs					
Fertilizer					
Custom	Fertilizer (N) - Dry	35	Pound	\$0.38	\$2,128.00
	Fertilizer Application	1	Acre	\$5.12	\$819.20
	Custom Harvest - Canola	1	Acre	\$25.61	\$4,097.60
	Custom Haul - Canola	11	CWT	\$0.46	\$809.60
Insecticide					
	Insecticide and Apply Canola	1	Acre	\$9.86	\$1,577.60
Herbicide					
	Herbicide and Apply Canola	1	Acre	\$14.85	\$2,376.00
Seed					
	Seed - Roundup Ready Canola	5	Pound	\$6.40	\$5,120.00
	Seed Treatment - Canola	1	Acre	\$6.78	\$1,084.80
Machinery Labor					
	Tractors/Self-Propelled	0.41	Hour	\$13.03	\$854.77
	Other Labor	0.45	Hour	\$13.03	\$938.16
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	\$4.13	\$661.13
	Implements	1	Acre	\$11.44	\$1,830.48
	Interest on Credit Line			6.04%	\$756.67
Total Variable Costs				\$156.52	\$25,043.18
Planned Returns Above Variable Costs:				\$11.23	\$1,796.82
Breakeven Price to Cover Variable Costs			\$14.23	CWT	
FIXED COSTS					
				Total	Enterprise Total
Machinery Depreciation					
	Pickup/General Use Equipment	1	Acre	\$2.61	\$417.69
	Tractors/Self-Propelled	1	Acre	\$4.12	\$659.21
	Implements	1	Acre	\$14.86	\$2,377.04
Equipment Investment					
	Pickup/General Use Equipment	\$18.03	Dollars	6.32%	\$182.27
	Tractors/Self-Propelled	\$32.10	Dollars	6.32%	\$324.56
	Implements	\$63.55	Dollars	6.32%	\$642.65
	Cash Rent - Canola Dryland	1	Acre	\$26.50	\$4,240.00
Total Fixed Costs				\$55.27	\$8,843.42
Total Specified Costs				\$211.79	\$33,886.60
Returns Above Specified Costs				(\$44.04)	(\$7,046.60)
Breakeven Price to Cover Total Costs			\$19.25	CWT	

Example Breakeven Prices			
Example Yield Percent	Example Yield CWT	To Cover Variable Costs	To Cover Total Costs
75%	8.25	\$18.97	\$25.67
90%	9.90	\$15.81	\$21.39
100%	11.00	\$14.23	\$19.25
110%	12.10	\$12.94	\$17.50
125%	13.75	\$11.38	\$15.40

Developed by DeDe Jones, Extension Risk Management Specialist III, 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.