

**Projections for Planning Purposes Only – Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Acre**  
**St. Lawrence Dryland ExtendFlex (Dicamba) Cotton, 40 Inch Rows**  
**Far West Extension District - 6**

Crop Acres		122				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Cotton Lint	350.00	Pound	\$0.63	\$220.50		\$26,901.00
Cotton Seed	0.26	Ton	\$185.00	\$47.27		\$5,766.64
<b>Total Revenue</b>				<b>\$267.77</b>		<b>\$32,667.64</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
<b>Herbicide</b>						
Trifluralin Pint	2	Pint	\$2.81	\$5.63		\$686.25
Glyphosate Ounce Generic 4lb	64	Ounce	\$0.13	\$8.15		\$993.96
Extend Flex DiCamba	44	Ounce	\$0.50	\$22.00		\$2,684.00
<b>Miscellaneous</b>						
NI Cotton 70%, ent, SE Classcock c	1	Acre	\$9.86	\$9.86		\$1,202.92
Boll Weevil Eradication Program	0.7	Bale	\$1.00	\$0.70		\$85.40
<b>Seed</b>						
Seed Cotton - B2XF	34	Thousand	\$1.74	\$59.16		\$7,217.52
<b>Custom</b>						
Soil Test-Dryland	1	Acre	\$0.25	\$0.25		\$30.50
Custom Spray	1	Acre	\$4.00	\$4.00		\$488.00
Bag, Tie	0.9	Bale	\$15.00	\$13.50		\$1,647.00
Gin and Haul	14.28	CWT	\$2.50	\$35.70		\$4,355.40
<b>Fertilizer</b>						
Nitrogen - Dry (Urea 46-0-0)	45	Pound	\$0.48	\$21.76		\$2,654.96
Potash 0-0-60	27	Pound	\$0.33	\$8.78		\$1,070.55
<b>Cotton Harvest</b>						
Firestorm (3lb Paraquat)	28	Ounce	\$0.18	\$5.03		\$613.51
<b>Machinery Labor</b>						
Tractors/Self-Propelled	1.55	Hour	\$12.00	\$18.60		\$2,269.20
Other Labor	0.44	Hour	\$8.50	\$3.74		\$456.28
<b>Diesel Fuel</b>						
Tractors/Self-Propelled	14.25	Gallon	\$2.99	\$42.61		\$5,198.12
<b>Gasoline</b>						
Pickup/General Use Equipment	1	Acre	\$7.75	\$7.75		\$945.03
<b>Repairs &amp; Maintenance</b>						
Pickup/General Use Equipment	1	Acre	\$1.73	\$1.73		\$210.92
Tractors/Self-Propelled	1	Acre	\$26.56	\$26.56		\$3,240.05
Implements	1	Acre	\$16.71	\$16.71		\$2,038.62
Interest on Credit Line			6.50%	\$6.46		\$788.72
<b>Total Variable Costs</b>				<b>\$318.66</b>		<b>\$38,876.91</b>
<b>Planned Returns Above Variable Costs:</b>				<b>(\$50.90)</b>		<b>(\$6,209.27)</b>
<b>Breakeven Price to Cover Variable Costs</b>			<b>\$0.78</b>	<b>Pound</b>		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Machinery Depreciation</b>						
Pickup/General Use Equipment	1	Acre	\$3.62	\$3.62		\$441.45
Tractors/Self-Propelled	1	Acre	\$32.79	\$32.79		\$4,000.70
Implements	1	Acre	\$21.76	\$21.76		\$2,654.92
<b>Equipment Investment</b>						
Pickup/General Use Equipment	\$22.11	Dollars	6.50%	\$1.44		\$175.35
Tractors/Self-Propelled	\$287.76	Dollars	6.50%	\$18.70		\$2,281.96
Implements	\$150.67	Dollars	6.50%	\$9.79		\$1,194.77
West Texas Dryland	1	Acre	\$15.00	\$15.00		\$1,830.00
<b>Total Fixed Costs</b>				<b>\$103.11</b>		<b>\$12,579.17</b>
<b>Total Specified Costs</b>				<b>\$421.77</b>		<b>\$51,456.08</b>
<b>Returns Above Specified Costs</b>				<b>(\$154.00)</b>		<b>(\$18,788.44)</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$1.07</b>	<b>Pound</b>		

Example Breakeven Prices			
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs
75%	262.50	\$1.03	\$1.43
90%	315.00	\$0.86	\$1.19
100%	350.00	\$0.78	\$1.07
110%	385.00	\$0.70	\$0.97
125%	437.50	\$0.62	\$0.86

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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.**