

**2022 Estimated Costs and Returns per Acre
Organic summer Hay Crop
Rolling Plains Extension District - 3**

Crop Acres		640				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
OrganicSummer Hay	1.34	Ton	\$90.00	\$120.60	\$77,184.00	
Total Revenue				\$120.60	\$77,184.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Seed						
Wheat Seed	19	Pound	\$0.23	\$4.37	\$2,796.80	
Winter Pea Seed	40	Pound	\$0.65	\$26.00	\$16,640.00	
Vetch	6	Pound	\$1.00	\$6.00	\$3,840.00	
Custom						
Herbicide Application	1	Acre	\$5.50	\$5.50	\$3,520.00	
Custom Baling - Alfalfa	1.34	Ton	\$32.00	\$42.88	\$27,443.20	
Machinery Labor						
Tractors/Self-Propelled	0.28	Hour	\$14.00	\$3.92	\$2,508.80	
Other Labor	0.33	Hour	\$14.00	\$4.62	\$2,956.80	
Diesel Fuel						
Tractors/Self-Propelled	1.86	Gallon	\$2.60	\$4.84	\$3,095.04	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$2.11	\$2.11	\$1,350.00	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$0.70	\$0.70	\$450.00	
Tractors/Self-Propelled	1	Acre	\$3.82	\$3.82	\$2,443.09	
Implements	1	Acre	\$4.39	\$4.39	\$2,812.17	
Interest on Credit Line			6.50%	\$2.78	\$1,782.02	
Total Variable Costs				\$111.93	\$71,637.92	
Planned Returns Above Variable Costs:				\$8.67	\$5,546.08	
Breakeven Price to Cover Variable Costs			\$83.53	Ton		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$0.98	\$0.98	\$624.75	
Tractors/Self-Propelled	1	Acre	\$3.94	\$3.94	\$2,524.52	
Implements	1	Acre	\$5.65	\$5.65	\$3,615.65	
Equipment Investment						
Pickup/General Use Equipment	\$6.84	Dollars	5.50%	\$0.38	\$240.69	
Tractors/Self-Propelled	\$30.73	Dollars	5.50%	\$1.69	\$1,081.68	
Implements	\$24.17	Dollars	5.50%	\$1.33	\$850.68	
Cash Rent - Wheat	1	Acre	\$30.00	\$30.00	\$19,200.00	
Total Fixed Costs				\$43.97	\$28,137.98	
Total Specified Costs				\$155.90	\$99,775.90	
Returns Above Specified Costs				(\$35.30)	(\$22,591.90)	
Breakeven Price to Cover Total Costs			\$116.34	Ton		

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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.