

Projections for Planning Purposes Only -- Not to be Used without Updating**2013 Estimated Costs and Returns per Acre****Dryland Winter Wheat - 100 Acres****Southwest Extension District - 10**

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Winter Wheat	30.00	Bushel	\$7.50	\$225.00	\$22,500.00	\$22,500.00
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00	\$0.00
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00	\$0.00
Total Revenue				\$225.00	\$22,500.00	\$22,500.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						
Seed						
Seed Winter Wheat	60	Pounds	\$0.23	\$13.80	\$1,380.00	\$1,380.00
Crop Insurance						
Crop Insurance Wheat	1	Acre	\$2.50	\$2.50	\$250.00	\$250.00
Fertilizer						
Nitrogen Dry	60	Pounds	\$0.60	\$35.86	\$3,585.94	\$3,585.94
Phosphate	30	Pounds	\$0.47	\$14.17	\$1,417.01	\$1,417.01
Herbicide						
2-4D	1	Pint	\$2.43	\$2.43	\$243.00	\$243.00
Custom						
Custom Harvest	1	Acre	\$25.00	\$25.00	\$2,500.00	\$2,500.00
Custom Haul	30	Bushels	\$0.20	\$6.00	\$600.00	\$600.00
Operator Labor						
Tractors	0.3305	Hour	\$0.00	\$0.00	\$0.00	\$0.00
Diesel Fuel						
Tractors	2.02276	Gallon	\$3.30	\$6.68	\$667.51	\$667.51
Gasoline						
Pickup	0.455	Gallon	\$3.20	\$1.46	\$145.60	\$145.60
Repairs & Maintenance						
Tractors	1	Acre	\$3.03	\$3.03	\$303.13	\$303.13
Implements	1	Acre	\$1.91	\$1.91	\$190.97	\$190.97
Pickup	1	Acre	\$0.50	\$0.50	\$50.17	\$50.17
Interest on Credit Line			6.50%	\$3.24	\$323.85	\$323.85
Total Variable Costs				\$116.57	\$11,657.17	\$11,657.17
Planned Returns Above Variable Costs:				\$108.43	\$10,842.83	\$10,842.83
Breakeven Price to Cover Variable Costs			\$3.89	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery						
Tractors	1	Acre	\$5.29	\$5.29	\$529.20	\$529.20
Implements	1	Acre	\$3.98	\$3.98	\$398.09	\$398.09
Pickup	1	Acre	\$1.81	\$1.81	\$180.83	\$180.83
Land Rent						
Land Rent	1	Acre	\$15.00	\$15.00	\$1,500.00	\$1,500.00
Total Fixed Costs				\$26.08	\$2,608.13	\$2,608.13
Total Specified Costs				\$142.65	\$14,265.30	\$14,265.30
Returns Above Specified Costs				\$82.35	\$8,234.70	\$8,234.70
Breakeven Price to Cover Total Costs			\$4.76	Bushel		

Breakeven Prices

Yield Percent	Yield Bushel	Variable Costs			Total Costs		
		Full	Tenant	Full	Tenant	Landlord	
75%	22.50	\$5.18	\$5.18	\$6.34	\$6.34	\$0.00	
90%	27.00	\$4.32	\$4.32	\$5.28	\$5.28	\$0.00	
100%	30.00	\$3.89	\$3.89	\$4.76	\$4.76	\$0.00	
110%	33.00	\$3.53	\$3.53	\$4.32	\$4.32	\$0.00	
125%	37.50	\$3.11	\$3.11	\$3.80	\$3.80	\$0.00	

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation.