

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2013 Estimated Costs and Returns per Acre
Soft Wheat - 1160 Acres
North Texas Extension District - 4

Crop Acres		1160						
				Total	Enterprise Total			
REVENUE				Quantity	Units	\$/Unit	Total	Enterprise Total
Wheat		45.00	Bu.	\$6.48	\$291.60		\$338,256.00	
Other Revenue		0.00	Acre	\$0.00	\$0.00		\$0.00	
Other Revenue		0.00	Acre	\$0.00	\$0.00		\$0.00	
Total Revenue					\$291.60		\$338,256.00	
VARIABLE COSTS				Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs								
Fertilizer								
	82-0-0	100	Pounds	\$0.44	\$44.00		\$51,040.00	
	18-46-0	100	Pounds	\$0.36	\$36.00		\$41,760.00	
Insecticide								
	Insect. greenbug	1	Acre	\$8.00	\$8.00		\$9,280.00	
Herbicide								
	Per-emerge wheat	1	Acre	\$5.00	\$5.00		\$5,800.00	
Seed								
	Wheat Seed	60	Pounds	\$0.30	\$18.00		\$20,880.00	
Custom								
	Custom Combine	1	Acre	\$18.00	\$18.00		\$20,880.00	
	Custom Hauling	45	Bushels	\$0.32	\$14.40		\$16,704.00	
Crop Insurance								
	Insurance - wheat	1	Acre	\$4.50	\$4.50		\$5,220.00	
Diesel Fuel								
	Tractors	2.82	Gallons	\$3.50	\$9.87		\$11,451.43	
Repairs & Maintenance								
	Implements	1	Acre	\$2.05	\$2.05		\$2,373.47	
	Tractors	1	Acre	\$6.47	\$6.47		\$7,508.57	
Operator Labor								
	Tractors	0.53	Hours	\$10.00	\$5.34		\$6,191.65	
Interest on Credit Line								
				4.75%	\$3.48		\$4,037.14	
Total Variable Costs					\$175.11		\$203,126.26	
Planned Returns Above Variable Costs:					\$116.49		\$135,129.74	
Breakeven Price to Cover Variable Costs					\$3.89	Bu.		
FIXED COSTS				Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery								
	Implements	1	Acre	\$3.75	\$3.75		\$4,353.63	
	Tractors	1	Acre	\$10.47	\$10.47		\$12,147.51	
Land Rent								
		1	Acre	\$25.00	\$25.00		\$29,000.00	
Total Fixed Costs					\$39.23		\$45,501.15	
Total Specified Costs					\$214.33		\$248,627.41	
Returns Above Specified Costs					\$77.27		\$89,628.59	
Breakeven Price to Cover Total Costs					\$4.76	Bu.		

Breakeven Prices						
Yield Percent	Yield Bu.	Variable Costs			Total Costs	
		Full	Tenant	Full	Tenant	Landlord
75%	33.75	\$5.08	\$5.08	\$6.24	\$6.24	\$0.00
90%	40.50	\$4.29	\$4.29	\$5.26	\$5.26	\$0.00
100%	45.00	\$3.89	\$3.89	\$4.76	\$4.76	\$0.00
110%	49.50	\$3.57	\$3.57	\$4.36	\$4.36	\$0.00
125%	56.25	\$3.18	\$3.18	\$3.87	\$3.87	\$0.00

Developed by Blake Bennet, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension Service.

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