

Projections for Planning Purposes Only -- Not to be Used without Updating
2025 Estimated Costs and Returns per Acre
Dryland Oats, Follow Small Grains
West Central Extension District - 7

Crop Acres		100		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Winter Oats	35.00	Bushel	\$3.75	\$131.25	\$13,125.00
Total Revenue				\$131.25	\$13,125.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
Nitrogen Dry-Urea	5	Pounds	\$0.62	\$3.10	\$310.00
Phos (11-52-0 DRY MAT)	18	Pounds	\$1.29	\$23.22	\$2,322.00
Nitrogen N32	35	Pounds	\$0.62	\$21.70	\$2,170.00
Herbicide					
2-4D Amine 4	1	Pint	\$1.61	\$1.61	\$161.25
MSM (Ally)	0.14	Ounce	\$4.50	\$0.63	\$63.00
Custom					
Soil Test-Dryland	1	Each	\$0.25	\$0.25	\$25.00
Custom Harvest small grains	1	Acre	\$23.00	\$23.00	\$2,300.00
Custom Haul small grains	25	Bushels	\$0.35	\$8.75	\$875.00
Seed					
Oat Seed	45	Pound	\$0.33	\$14.85	\$1,485.00
Miscellaneous					
Oats Crop Insurance	1	Acre	\$13.00	\$13.00	\$1,300.00
Machinery Labor					
Tractors/Self-Propelled	0.18	Hour	\$17.21	\$3.10	\$309.78
Diesel Fuel					
Tractors/Self-Propelled	1.58	Gallon	\$2.80	\$4.42	\$442.40
Gasoline					
Pickup/General Use Equipment	1	Acre	\$2.07	\$2.07	\$206.88
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$1.37	\$1.37	\$137.00
Tractors/Self-Propelled	1	Acre	\$4.47	\$4.47	\$447.43
Implements	1	Acre	\$4.56	\$4.56	\$456.37
Interest on Credit Line			8.00%	\$3.15	\$315.02
Total Variable Costs				\$133.26	\$13,326.13
Planned Returns Above Variable Costs:				(\$2.01)	(\$201.13)
Breakeven Price to Cover Variable Costs			\$3.81	Bushel	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$2.99	\$2.99	\$298.80
Tractors/Self-Propelled	1	Acre	\$5.08	\$5.08	\$508.34
Implements	1	Acre	\$5.96	\$5.96	\$595.72
Equipment Investment					
Pickup/General Use Equipment	\$12.98	Dollars	8.00%	\$1.04	\$103.84
Tractors/Self-Propelled	\$39.39	Dollars	8.00%	\$3.15	\$315.10
Implements	\$25.48	Dollars	8.00%	\$2.04	\$203.87
Rent-Dryland Crop	1	Acre	\$35.00	\$35.00	\$3,500.00
Total Fixed Costs				\$55.26	\$5,525.66
Total Specified Costs				\$188.52	\$18,851.79
Returns Above Specified Costs				(\$57.27)	(\$5,726.79)
Breakeven Price to Cover Total Costs			\$5.39	Bushel	

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	26.25	\$5.08	\$7.18
90%	31.50	\$4.23	\$5.98
100%	35.00	\$3.81	\$5.39
110%	38.50	\$3.46	\$4.90
125%	43.75	\$3.05	\$4.31

Developed by Jeffrey Wright, Assistant Professor & Extension Economist, Texas A&M AgrLife Extension, 325-657-7309

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.