2024 Estimated Costs and Returns per Acre Oats for Grain Central Texas Extension District - 8

Crop Acres 200

Crop Acres	200				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Oats	100.00	Bushel	\$3.75	\$375.00	\$75,000.00
Total Revenue			-	\$375.00	\$75,000.00 Enterprise
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs					
Seed					
Oat Seed	100	Pound	\$0.52	\$52.00	\$10,400.00
Fertilizer					
18-46-0	50	Pound	\$0.60	\$30.00	\$6,000.00
46-0-0	140	Pound	\$0.55	\$77.00	\$15,400.00
Custom					
Custom Combine	1	Acre	\$35.00	\$35.00	\$7,000.00
Custom Hauling Oats	100	Bushel	\$0.16	\$16.00	\$3,200.00
Miscellaneous					
Insurance - Oats 65%	1	Acre	\$12.00	\$12.00	\$2,400.00
Insurance - Oats SCO	1	Acre	\$2.00	\$2.00	\$400.00
Herbicide					
Weed Burndown	32	Ounce	\$0.20	\$6.40	\$1,280.00
Insecticide					
Insecticide Greenbug	1	Acre	\$7.50	\$7.50	\$1,500.00
Fungicides					
Tebuconazole	4	Ounce	\$1.00	\$4.00	\$800.00
Machinery Labor					
Tractors/Self-Propelled	0.56	Hour	\$12.00	\$6.72	\$1,344.00
Diesel Fuel					
Tractors/Self-Propelled	3.38	Gallon	\$3.60	\$12.17	\$2,433.60
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$6.86	\$6.86	\$1,372.01
Implements	1	Acre	\$7.18	\$7.18	\$1,436.15
Interest on Credit Line			8.00%	\$8.48	\$1,695.83
Total Variable Costs				\$283.31	\$56,661.59
Planned Returns Above Variable Costs:				\$91.69	\$18,338.41
Breakeven Price to Cover Variable Costs			\$2.83 I	Bushel	
					Enterprise
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$7.09	\$7.09	\$1,417.75
Implements	1	Acre	\$8.37	\$8.37	\$1,673.75
Equipment Investment					
Tractors/Self-Propelled	\$55.22	Dollars	8.00%	\$4.42	\$883.58
Implements	\$35.98	Dollars	8.00%	\$2.88	\$575.73
Dryland Crop Rent	1	Acre	\$30.00	\$30.00	\$6,000.00
Total Fixed Costs			_	\$52.75	\$10,550.80
Total Specified Costs			=	\$336.06	\$67,212.40
Returns Above Specified Costs			_	\$38.94	\$7,787.60
Breakeven Price to Cover Total Costs	\$3.36 Bushel				
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Developed by Jason Johnson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 254-968-4144.

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.