2023 Estimated Costs and Returns per Acre Rotation, Sorghum-Fallow-Wheat, Minimum Till, Wheat with Grazing Panhandle Extension District - 1

Crop Acres 160

Name	Crop Acres	100				Catararias
Total Revenue	REVENUE	Quantity	Units		Total	Enterprise Total
Name	Wheat	26.00	Bushel	\$8.46	\$219.96	\$35,193.60
Production Costs	Grazing - Wheat	73.00	Pound	\$0.60		\$7,008.00
MARIABLE COSTS	Total Revenue				\$263.76	
Seed Seed - Wheat Dryland 1 Bushel \$11.56 \$11.56 \$1,849.60	VARIABLE COSTS	Quantity	Units	\$/Unit	Total	•
Seed - Wheat Dryland	Production Costs					
Fertilizer Fertilizer (N) - Dry 30 Pound \$0.87 \$26.22 \$4,195.20	Seed					
Fertilizer (N) - Dry 30		1	Bushel	\$11.56	\$11.56	\$1,849.60
Custom	Fertilizer					
Fertilizer Application	Fertilizer (N) - Dry	30	Pound	\$0.87	\$26.22	\$4,195.20
Custom Harvest - Wheat	Custom					
Custom Harvest - Wheat	Fertilizer Application	1	Acre	\$6.39	\$6.39	\$1,022.40
Custom Haul - Wheat 26		1	Acre	\$34.49	\$34.49	
Machinery Labor	Custom Haul - Wheat	26	Bushel	\$0.35	\$9.10	
Tractors/Self-Propelled Outer Labor Labor Outer Labor Outer Labor Outer Labor Outer Labor Outer Labo				·	•	
Other Labor Diesel Fuel Tractors/Self-Propelled Diesel Fuel Tractors/Self-Propelled Diesel Fuel Stractors/Self-Propelled Diesel Fuel Stractors/Self-Propelled Diesel Fuel Diesel Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fu		0.05	Hour	\$17.21	\$0.86	\$137.68
Diesel Fuel	•					
Tractors/Self-Propelled 0.2 Gallon \$2.24 \$0.45 \$71.68 Gasoline				*	70.00	*
Pickup/General Use Equipment 1 Acre \$4.25 \$4.25 \$679.25 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.49 \$2.49 \$397.80 Tractors/Self-Propelled 1 Acre \$0.24 \$0.24 \$38.34 Implements 1 Acre \$1.66 \$1.66 \$264.81 Interest on Credit Line 8.00% \$1.59 \$253.60 Total Variable Costs \$163.62 \$26,179.16 Planned Returns Above Variable Costs \$2.17 Bushe Breakeven Price to Cover Variable Costs \$2.17 Bushe FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$2.61 \$2.61 \$417.69 Tractors/Self-Propelled 1 Acre \$0.20 \$0.20 \$31.70 Implements 1 Acre \$2.213 \$2.13 \$340.47 Equipment Investment Pickup/General Use Equipment \$18.03 Dollars 8.00% \$1.44 \$230.72 Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$139.83 \$30.332 Sample		0.2	Gallon	\$2 24	\$0.45	\$71.68
Pickup/General Use Equipment 1		0.2	Gallon	Ψ2.2-	ψ0.40	Ψ71.00
Repairs & Maintenance		1	Δcre	\$4.25	\$4.25	\$679.25
Pickup/General Use Equipment 1 Acre \$2.49 \$2.49 \$397.80		•	Acie	ψ4.23	ψ4.23	ψ073.23
Tractors/Self-Propelled		1	Acre	\$2.49	\$2.49	\$397.80
Implements		1				
Interest on Credit Line	•	1	Acre		\$1.66	
Total Variable Costs	·					·
Planned Returns Above Variable Costs \$163.62 \$26,179.16	Total Variable Costs			_		
State Stat				=		
Enterprise				¢2 17 R		Ψ20,170.10
Machinery Depreciation	Dicarcion i noc to cover variable costs			Ψ2.17 Δ	usilei	Enterprise
Machinery Depreciation Pickup/General Use Equipment 1 Acre \$2.61 \$2.61 \$417.69 Tractors/Self-Propelled 1 Acre \$0.20 \$0.20 \$31.70 Implements 1 Acre \$2.13 \$2.13 \$340.47 Equipment Investment Pickup/General Use Equipment \$18.03 Dollars 8.00% \$1.44 \$230.72 Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32	FIXED COSTS	Quantity	Unite	\$/LInit	Total	•
Pickup/General Use Equipment 1 Acre \$2.61 \$417.69 Tractors/Self-Propelled 1 Acre \$0.20 \$31.70 Implements 1 Acre \$2.13 \$340.47 Equipment Investment Pickup/General Use Equipment \$18.03 Dollars 8.00% \$1.44 \$230.72 Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32		Quantity	Office	φιστιτ	Total	Total
Tractors/Self-Propelled 1 Acre \$0.20 \$0.20 \$31.70 Implements 1 Acre \$2.13 \$2.13 \$340.47 Equipment Investment Pickup/General Use Equipment \$18.03 Dollars 8.00% \$1.44 \$230.72 Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32		1	Δcre	\$2.61	\$2.61	\$417.69
Implements		-				·
Equipment Investment Pickup/General Use Equipment \$18.03 Dollars 8.00% \$1.44 \$230.72 Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32						
Pickup/General Use Equipment \$18.03 Dollars 8.00% \$1.44 \$230.72 Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32	•	'	Acre	Ψ2.13	Ψ2.13	ψ540.47
Tractors/Self-Propelled \$1.54 Dollars 8.00% \$0.12 \$19.75 Implements \$9.10 Dollars 8.00% \$0.73 \$116.51 Cash Rent - Wheat Dryland 1 Acre \$32.45 \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32	·	¢10 02	Dollare	o nno/	¢1 11	¢220.72
Implements						
Cash Rent - Wheat Dryland 1 Acre \$32.45 \$32.45 \$5,192.00 Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32						
Total Fixed Costs \$39.68 \$6,348.84 Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32	·					
Total Specified Costs \$139.82 \$22,371.28 Returns Above Specified Costs \$123.94 \$19,830.32		ı	Acre	\$32.45 		
Returns Above Specified Costs \$123.94 \$19,830.32				_		
	Total Specified Costs			_	\$139.82	\$22,371.28
Breakeven Price to Cover Total Costs \$3.69 Bushel	Returns Above Specified Costs				\$123.94	\$19,830.32
	Breakeven Price to Cover Total Costs			\$3.69 B	ushel	

Developed by Justin Benavidez, Assistant Professor, Texas A&M AgriLife Extension, 806-677-5600.

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.