

**2022 Estimated Costs and Returns per Acre
Dryland Guar - Herbicide Tolerant
South Plains Extension District - 2**

Crop Acres		160			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Guar	600.00	Pound	\$0.16	\$96.00	\$15,360.00
Total Revenue				\$96.00	\$15,360.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Herbicide					
Herbicide - Guar Dryland	1	Acre	\$2.34	\$2.34	\$374.40
Seed					
Seed - Guar	8	Pound	\$1.50	\$12.00	\$1,920.00
Innoculant Guar	1	Pound	\$3.00	\$3.00	\$480.00
Fertilizer					
Fertilizer (P) - Dry	20	Pound	\$0.94	\$18.80	\$3,008.00
Custom					
Fertilizer Application - Dry	1	Acre	\$4.00	\$4.00	\$640.00
Harvest and Haul - Guar Dryland	1	Acre	\$25.00	\$25.00	\$4,000.00
Harvest and Haul - Guar CWT	6	CWT	\$0.20	\$1.20	\$192.00
Miscellaneous					
Crop Insurance Guar	1	Acre	\$2.50	\$2.50	\$400.00
Machinery Labor					
Tractors/Self-Propelled	0.64	Hour	\$12.00	\$7.68	\$1,228.80
Other Labor	0.11	Hour	\$12.00	\$1.32	\$211.20
Diesel Fuel					
Tractors/Self-Propelled	2.4	Gallon	\$2.75	\$6.60	\$1,056.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$5.00	\$5.00	\$800.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$80.00
Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00	\$960.00
Implements	1	Acre	\$3.00	\$3.00	\$480.00
Interest on Credit Line			6.00%	\$3.07	\$491.10
Total Variable Costs				\$102.01	\$16,321.50
Planned Returns Above Variable Costs:					
Breakeven Price to Cover Variable Costs			\$0.17	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Fixed Costs					
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$200.00
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,920.00
Implements	1	Acre	\$10.00	\$10.00	\$1,600.00
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$4,000.00
Cash Rent - Dryland	1	Acre	\$50.00	\$50.00	\$8,000.00
Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$320.00
Total Fixed Costs				\$100.25	\$16,040.00
Total Specified Costs				\$202.26	\$32,361.50
Returns Above Specified Costs					
Breakeven Price to Cover Total Costs			\$0.34	Pound	

Developed by Agricultural Economists, Texas A&M AgriLife Extension. 806-746-6101

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.