

2023 Estimated Costs and Returns per Acre
Soybeans - GMO Seed, Conventional Till-12 Row, Dryland, 30 bu. Yield Goal - Upper Coast
Coastal Bend Extension District - 11

Crop Acres	500				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Soybeans	30.00	Bushel	\$12.80	\$384.00	\$192,000.00
Total Revenue				\$384.00	\$192,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Herbicide				\$63.36	
Glyphosate	4	Quart	\$12.25	\$49.00	\$24,500.00
2, 4D Amine`	1	Pint	\$3.63	\$3.63	\$1,812.50
Soybean PreEmerge Herbicide	1	Pint	\$10.74	\$10.74	\$5,368.90
Seed				\$65.58	
Roundup Ready Soybean Seed	1	Bag	\$63.60	\$63.60	\$31,800.00
Inoculants	1	Bag	\$1.98	\$1.98	\$991.10
Custom				\$9.54	
Custom Grain Haul	18	CWT	\$0.53	\$9.54	\$4,770.00
Miscellaneous				\$20.13	
Crop Insurance -Soybeans	1	Acre	\$9.00	\$9.00	\$4,500.00
G&A Overhead	1	Acre	\$11.13	\$11.13	\$5,565.00
Insecticide				\$18.75	
Stinkbug Control Soybeans	1.5	Pound	\$12.50	\$18.75	\$9,375.00
Other Labor				\$3.73	
Hand Labor	0.22	Hour	\$16.96	\$3.73	\$1,865.60
Other Chemicals				\$7.02	
Gromoxone	2	Pint	\$3.50	\$7.00	\$3,500.00
Surfactant	0.0125	Pint	\$1.47	\$0.02	\$9.21
Machinery Labor				\$6.37	
Tractors/Self-Propelled	0.37	Hour	\$17.21	\$6.37	\$3,183.85
Diesel Fuel				\$9.3	
Tractors/Self-Propelled	4.15	Gallon	\$2.24	\$9.30	\$4,648.00
Repairs & Maintenance				\$20.27	
Tractors/Self-Propelled	1	Acre	\$13.67	\$13.67	\$6,836.18
Implements	1	Acre	\$6.60	\$6.60	\$3,300.57
Interest on Credit Line			8.00%	\$8.62	\$4,311.88
Total Variable Costs				\$232.68	\$116,337.79
Planned Returns Above Variable Costs:				\$151.32	\$75,662.21
Breakeven Price to Cover Variable Costs			\$7.76	Bushel	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation				\$22.97	
Tractors/Self-Propelled	1	Acre	\$15.20	\$15.20	\$7,602.34
Implements	1	Acre	\$7.76	\$7.76	\$3,881.16
Equipment Investment				\$13.77	
Tractors/Self-Propelled	\$115.48	Dollars	8.00%	\$9.24	\$4,619.34
Implements	\$56.60	Dollars	8.00%	\$4.53	\$2,264.09
Management Fee, Owner/Operator Labor	1	Acre	\$19.20	\$19.20	\$9,600.00
UCB - Land Charge	1	Acre	\$85.00	\$85.00	\$42,500.00
Total Fixed Costs				\$140.93	\$70,466.94
Total Specified Costs				\$373.61	\$186,804.72
Returns Above Specified Costs				\$10.39	\$5,195.28
Breakeven Price to Cover Total Costs			\$12.45	Bushel	

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.