

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 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	\$9.50	\$285.00	\$142,500.00
Total Revenue				\$285.00	\$142,500.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Herbicide				\$45.01	
Glyphosate	4	Quart	\$8.00	\$32.00	\$16,000.00
2, 4D Amine`	1	Pint	\$2.88	\$2.88	\$1,440.00
Soybean PreEmerge Herbicide	1	Pint	\$10.13	\$10.13	\$5,065.00
Seed				\$66.97	
Roundup Ready Soybean Seed	1	Bag	\$64.99	\$64.99	\$32,495.00
Inoculants	1	Bag	\$1.98	\$1.98	\$991.10
Custom				\$5.22	
Custom Grain Haul	18	CWT	\$0.29	\$5.22	\$2,610.00
Miscellaneous				\$18.13	
Crop Insurance -Soybeans	1	Acre	\$7.00	\$7.00	\$3,500.00
G&A Overhead	1	Acre	\$11.13	\$11.13	\$5,565.00
Insecticide				\$9.75	
Stinkbug Control Soybeans	1.5	Pound	\$6.50	\$9.75	\$4,875.00
Other Labor				\$3.9	
Hand Labor	0.22	Hour	\$17.75	\$3.91	\$1,952.50
Other Chemicals				\$11.03	
Gromoxone	2	Pint	\$5.50	\$11.00	\$5,500.00
Surfactant	0.0125	Pint	\$2.25	\$0.03	\$14.06
Machinery Labor				\$5.92	
Tractors/Self-Propelled	0.37	Hour	\$16.00	\$5.92	\$2,960.00
Diesel Fuel				\$12.45	
Tractors/Self-Propelled	4.15	Gallon	\$3.00	\$12.45	\$6,225.00
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			8.60%	\$7.93	\$3,964.93
Total Variable Costs				\$206.59	\$103,294.33
Planned Returns Above Variable Costs:				\$78.41	\$39,205.67
Breakeven Price to Cover Variable Costs			\$6.89	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				\$14.8	
Tractors/Self-Propelled	\$115.48	Dollars	8.60%	\$9.93	\$4,965.79
Implements	\$56.60	Dollars	8.60%	\$4.87	\$2,433.90
Management Fee, Owner/Operator Labor	1	Acre	\$14.25	\$14.25	\$7,125.00
UCB - Land Charge	1	Acre	\$85.00	\$85.00	\$42,500.00
Total Fixed Costs				\$137.02	\$68,508.19
Total Specified Costs				\$343.61	\$171,802.53
Returns Above Specified Costs				(\$58.61)	(\$29,302.53)
Breakeven Price to Cover Total Costs			\$11.45	Bushel	

Example Breakeven Prices			
Example Yield Percent	Example Bushel	To Cover Variable Costs	To Cover Total Costs
75%	22.50	\$9.18	\$15.27
90%	27.00	\$7.65	\$12.73
100%	30.00	\$6.89	\$11.45
110%	33.00	\$6.26	\$10.41
125%	37.50	\$5.51	\$9.16

Developed by Yuri Calil, Assistant Professor & Extension Economist, Texas A&M AgriLife Extension, 361-265-9203.

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.