

**2022 Estimated Costs and Returns per Acre
Soybeans
Southeast Extension District - 9**

Crop Acres		500				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Soybeans	25.00	Bushel	\$8.50	\$212.50	\$106,250.00	
Total Revenue				\$212.50	\$106,250.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Custom						
Ground Fertilizer	1	Acre	\$7.00	\$7.00	\$3,500.00	
Ground Herbicide	1	Acre	\$7.00	\$7.00	\$3,500.00	
Herbicide Application	2	Acre	\$7.00	\$14.00	\$7,000.00	
Air Insecticide	1	Acre	\$9.00	\$9.00	\$4,500.00	
Custom Grain Haul	25	Bushel	\$0.20	\$5.00	\$2,500.00	
Drying Soybeans	12.5	Bushel	\$0.50	\$6.25	\$3,125.00	
Fertilizer						
DAP (18-46-0)	100	Pound	\$0.39	\$39.00	\$19,500.00	
Potash (0-0-60)	100	Pound	\$0.21	\$21.00	\$10,500.00	
Herbicide						
Valor SX	2	Ounce	\$4.26	\$8.51	\$4,256.25	
Select Max	20	Ounce	\$0.72	\$14.45	\$7,226.56	
Ultra Blazer	1	Pint	\$9.08	\$9.08	\$4,539.38	
Seed						
Seed - Soybeans	1	Bag	\$46.00	\$46.00	\$23,000.00	
Insecticide						
Mustang Max	3.2	Ounce	\$1.19	\$3.80	\$1,900.00	
Other Chemicals						
Surfactant	1	Acre	\$1.60	\$1.60	\$800.00	
Machinery Labor						
Tractors/Self-Propelled	0.74	Hour	\$16.12	\$11.93	\$5,964.40	
Diesel Fuel						
Tractors/Self-Propelled	3.15	Gallon	\$2.67	\$8.41	\$4,205.25	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$625.00	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$0.61	\$0.61	\$306.00	
Tractors/Self-Propelled	1	Acre	\$13.08	\$13.08	\$6,537.68	
Implements	1	Acre	\$9.50	\$9.50	\$4,751.08	
Interest on Credit Line			6.30%	\$5.68	\$2,842.46	
Total Variable Costs				\$242.16	\$121,079.06	
Planned Returns Above Variable Costs:				(\$29.66)	(\$14,829.06)	
Breakeven Price to Cover Variable Costs			\$9.69	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$0.64	\$0.64	\$321.30	
Tractors/Self-Propelled	1	Acre	\$12.31	\$12.31	\$6,155.16	
Implements	1	Acre	\$12.07	\$12.07	\$6,036.03	
Equipment Investment						
Pickup/General Use Equipment	\$4.44	Dollars	6.30%	\$0.28	\$139.77	
Tractors/Self-Propelled	\$93.50	Dollars	6.30%	\$5.89	\$2,945.27	
Implements	\$57.68	Dollars	6.30%	\$3.63	\$1,816.79	
Cash Rent - Soybeans	1	Acre	\$21.00	\$21.00	\$10,500.00	
Total Fixed Costs				\$55.83	\$27,914.30	
Total Specified Costs				\$297.99	\$148,993.36	
Returns Above Specified Costs				(\$85.49)	(\$42,743.36)	
Breakeven Price to Cover Total Costs			\$11.92	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.