

**2024 Estimated Costs and Returns per Acre
Soybeans
Southeast Extension District - 9**

Crop Acres		500			
				Total	Enterprise Total
REVENUE					
	Quantity	Units	\$/Unit	Total	Enterprise Total
Soybeans	25.00	Bushel	\$11.00	\$275.00	\$137,500.00
Total Revenue				\$275.00	\$137,500.00
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	\$0.35	\$8.75	\$4,375.00
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	\$17.21	\$12.74	\$6,367.70
Diesel Fuel					
Tractors/Self-Propelled	3.15	Gallon	\$3.60	\$11.34	\$5,670.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$1.58	\$1.58	\$787.50
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			8.00%	\$7.34	\$3,669.41
Total Variable Costs				\$251.62	\$125,811.56
Planned Returns Above Variable Costs:				\$23.38	\$11,688.44
Breakeven Price to Cover Variable Costs			\$10.06	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	8.00%	\$0.35	\$177.48
Tractors/Self-Propelled	\$93.50	Dollars	8.00%	\$7.48	\$3,740.02
Implements	\$57.68	Dollars	8.00%	\$4.61	\$2,307.03
Cash Rent - Soybeans	1	Acre	\$21.00	\$21.00	\$10,500.00
Total Fixed Costs				\$58.47	\$29,237.01
Total Specified Costs				\$310.10	\$155,048.58
Returns Above Specified Costs				(\$35.10)	(\$17,548.58)
Breakeven Price to Cover Total Costs			\$12.40	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.