

**2023 Estimated Costs and Returns per Acre  
Roundup Ready Soybeans  
Southeast Extension District - 9**

Crop Acres		500				
REVENUE		Quantity	Units	\$/Unit	Total	Enterprise Total
Soybeans		22.00	Bushel	\$12.80	\$281.60	\$140,800.00
Total Revenue					\$281.60	\$140,800.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Custom						
	Ground Fertilizer	1	Acre	\$7.00	\$7.00	\$3,500.00
	Air Herbicide	2	Acre	\$9.00	\$18.00	\$9,000.00
	Air Insecticide	1	Acre	\$9.00	\$9.00	\$4,500.00
	Custom Grain Haul	22	Bushel	\$0.35	\$7.70	\$3,850.00
	Drying Soybeans	11	Bushel	\$0.50	\$5.50	\$2,750.00
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						
	Glyphosphate	2	Quart	\$2.88	\$5.75	\$2,875.00
	Classic	0.25	Ounce	\$16.25	\$4.06	\$2,031.25
	Ultra Blazer	0.5	Pint	\$9.08	\$4.54	\$2,269.69
Insecticide						
	Mustang Max	3.2	Ounce	\$1.19	\$3.80	\$1,900.00
Seed						
	Seed - Roundup Ready Soybean	1	Bag	\$72.00	\$72.00	\$36,000.00
Other Chemicals						
	Surfactant	1	Acre	\$1.60	\$1.60	\$800.00
Machinery Labor						
	Tractors/Self-Propelled	0.81	Hour	\$17.21	\$13.94	\$6,970.05
Diesel Fuel						
	Tractors/Self-Propelled	3.35	Gallon	\$2.24	\$7.50	\$3,752.00
Gasoline						
	Pickup/General Use Equipment	1	Acre	\$1.05	\$1.05	\$522.50
Repairs & Maintenance						
	Pickup/General Use Equipment	1	Acre	\$0.61	\$0.61	\$306.00
	Tractors/Self-Propelled	1	Acre	\$13.61	\$13.61	\$6,805.58
	Implements	1	Acre	\$8.65	\$8.65	\$4,323.39
	Interest on Credit Line			8.00%	\$7.57	\$3,787.26
Total Variable Costs					\$251.89	\$125,942.72
Planned Returns Above Variable Costs:					\$29.71	\$14,857.28
Breakeven Price to Cover Variable Costs				\$11.45	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	\$12.86	\$12.86	\$6,431.99
	Implements	1	Acre	\$10.71	\$10.71	\$5,353.99
Equipment Investment						
	Pickup/General Use Equipment	\$4.44	Dollars	8.00%	\$0.35	\$177.48
	Tractors/Self-Propelled	\$97.81	Dollars	8.00%	\$7.83	\$3,912.55
	Implements	\$51.84	Dollars	8.00%	\$4.15	\$2,073.62
	Cash Rent - Soybeans	1	Acre	\$21.00	\$21.00	\$10,500.00
Total Fixed Costs					\$57.54	\$28,770.93
Total Specified Costs					\$309.43	\$154,713.65
Returns Above Specified Costs					(\$27.83)	(\$13,913.65)
Breakeven Price to Cover Total Costs				\$14.06	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.*