

**2021 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	\$8.50	\$187.00	\$93,500.00
Total Revenue				\$187.00	\$93,500.00
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	\$0.20	\$4.40	\$2,200.00
Drying Soybeans	11	Bushel	\$0.50	\$5.50	\$2,750.00
Fertilizer					
DAP (18-46-0)	100	Pound	\$0.28	\$27.78	\$13,891.50
Potash (0-0-60)	100	Pound	\$0.15	\$15.00	\$7,500.00
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	1.22	Hour	\$13.75	\$16.78	\$8,387.50
Diesel Fuel					
Tractors/Self-Propelled	5.1	Gallon	\$2.35	\$11.99	\$5,992.50
Gasoline					
Pickup/General Use Equipment	1	Acre	\$1.10	\$1.10	\$550.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.61	\$0.61	\$306.00
Tractors/Self-Propelled	1	Acre	\$21.32	\$21.32	\$10,658.77
Implements	1	Acre	\$12.19	\$12.19	\$6,095.98
Interest on Credit Line			5.00%	\$4.74	\$2,371.08
Total Variable Costs				\$247.16	\$123,579.26
Planned Returns Above Variable Costs:				(\$60.16)	(\$30,079.26)
Breakeven Price to Cover Variable Costs			\$11.23	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	\$19.88	\$19.88	\$9,939.29
Implements	1	Acre	\$15.10	\$15.10	\$7,549.37
Equipment Investment					
Pickup/General Use Equipment	\$4.44	Dollars	5.00%	\$0.22	\$110.93
Tractors/Self-Propelled	\$150.56	Dollars	5.00%	\$7.53	\$3,764.08
Implements	\$74.51	Dollars	5.00%	\$3.73	\$1,862.72
Cash Rent - Soybeans	1	Acre	\$21.00	\$21.00	\$10,500.00
Total Fixed Costs				\$68.10	\$34,047.68
Total Specified Costs				\$315.25	\$157,626.94
Returns Above Specified Costs				(\$128.25)	(\$64,126.94)
Breakeven Price to Cover Total Costs			\$14.33	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.