2022 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	$0.39	$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	$16.12	$13.06	$6,528.60
Diesel Fuel					
Tractors/Self-Propelled	3.35	Gallon	$2.67	$8.94	$4,472.25
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	$13.61	$13.61	$6,805.58
Implements	1	Acre	$8.65	$8.65	$4,323.39
Interest on Credit Line			6.30%	$5.98	$2,989.21
Total Variable Costs				$247.75	$123,875.97
Planned Returns Above Variable Costs:				($60.75)	($30,375.97)
Breakeven Price to Cover Variable Costs			$11.26	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	6.30%	$0.28	$139.77
Tractors/Self-Propelled	$97.81	Dollars	6.30%	$6.16	$3,081.14
Implements	$51.84	Dollars	6.30%	$3.27	$1,632.98
Cash Rent - Soybeans	1	Acre	$21.00	$21.00	$10,500.00
Total Fixed Costs				$54.92	$27,461.16
Total Specified Costs				$302.67	$151,337.13
Returns Above Specified Costs				($115.67)	($57,837.13)
Breakeven Price to Cover Total Costs			$13.76	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.