

**2021 Estimated Costs and Returns per Acre
Soybeans
North Texas Extension District - 4**

Crop Acres		500				
		Quantity	Units	\$/Unit	Total	Enterprise Total
REVENUE						
Soybeans		25.00	Bushel	\$8.50	\$212.50	\$106,250.00
Total Revenue					\$212.50	\$106,250.00
VARIABLE COSTS						
Production Costs						
Custom						
Custom Harvest Soybeans		1	Acre	\$19.00	\$19.00	\$9,500.00
Custom Haul Soybeans		25	Bushels	\$0.22	\$5.50	\$2,750.00
Insecticide						
Preplant Insecticide-Soybeans		1	Pint	\$21.56	\$21.56	\$10,780.00
Miscellaneous						
Insurance-Soybeans		1	Acre	\$6.84	\$6.84	\$3,420.00
Seed						
Soybean Seed		60	Pounds	\$0.42	\$25.20	\$12,600.00
Inoculant		1	Acre	\$1.50	\$1.50	\$750.00
Machinery Labor						
Tractors/Self-Propelled		0.97	Hour	\$10.00	\$9.70	\$4,850.00
Diesel Fuel						
Tractors/Self-Propelled		4.72	Gallon	\$2.50	\$11.80	\$5,900.00
Repairs & Maintenance						
Tractors/Self-Propelled		1	Acre	\$7.62	\$7.62	\$3,809.57
Implements		1	Acre	\$23.31	\$23.31	\$11,656.38
Interest on Credit Line						
				4.75%	\$2.92	\$1,460.31
Total Variable Costs					\$134.95	\$67,476.25
Planned Returns Above Variable Costs:					\$77.55	\$38,773.75
Breakeven Price to Cover Variable Costs				\$5.40	Bushel	
FIXED COSTS						
Machinery Depreciation						
Tractors/Self-Propelled		1	Acre	\$7.14	\$7.14	\$3,568.02
Implements		1	Acre	\$27.05	\$27.05	\$13,522.50
Equipment Investment						
Tractors/Self-Propelled		\$55.59	Dollars	6.00%	\$3.34	\$1,667.76
Implements		\$115.69	Dollars	6.00%	\$6.94	\$3,470.78
Rent-Dryland Crop						
		1	Acre	\$25.00	\$25.00	\$12,500.00
Total Fixed Costs					\$69.46	\$34,729.06
Total Specified Costs					\$204.41	\$102,205.31
Returns Above Specified Costs					\$8.09	\$4,044.69
Breakeven Price to Cover Total Costs				\$8.18	Bushel	

Developed by Blake Bennet, Associate Professor and Extension Economist, Texas A&M AgriLife Extension Service, 972-952-9273.

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.