

**University of Missouri Extension Southeast Missouri Crop Budget
2021 Peanut Budget**

Variable Cost	Number of Units	Units	Cost \$/Unit	Total Cost/Acre	Your Cost \$/Acre
Seed	130	Acre	0.87	113.10	
Nitrogen	0	Pounds	0.32	0.00	
Phosphate	65	Pounds	0.41	26.65	
Potash	85	Pounds	0.23	19.55	
Limestone	0.5	Tons	30.00	15.00	
Sulfur	15	Pounds	0.33	4.95	
Boron	1	Pounds	6.00	6.00	
Pre-Emerge	1	Acre	20.00	20.00	
Post-Emerge	1	Acre	27.00	27.00	
Fungicide	1	Acre	34.50	34.50	
Insecticide	1	Acre	16.20	16.20	
Innoculate	1	Acre	6.50	6.50	
Miscellaneous Overhead	1	Acre	12.00	12.00	
Machinery Fuel	1	Acre	35.00	35.00	
Machinery Repairs	1	Acre	25.00	25.00	
Labor + Chopping	1	Acre	60.00	60.00	
Irrigation Fuel (Acre Inches)	0	Acre	2.10	0.00	
Irrigation Repairs	0	Acre	12.00	0.00	
Irrigation Labor	0	Acre	5.00	0.00	
Scout	1	Acre	8.00	8.00	
Custom Application	0	Acre	6.50	0.00	
Crop Insurance	1	Acre	10.00	10.00	
Hauling	2.2	Tons	0.00	0.00	
Cleaning and Drying	2.2	Tons	16.00	35.20	
Checkoff, Board - State	2.2	Tons	2.50	5.50	
National Peanut Bd Check Off	2.2	Tons	3.50	7.70	
Interest (1/2 year at 7.0%)	0.5	Acre	7.00%	17.07	
Total Variable		Acre		\$ 504.92	
Fixed Machinery Cost	1	Acre	110.00	110.00	
Fixed Buildings & Bins Cost	1	Acre	4.00	4.00	
Fixed Irrigation Cost	0	Acre	82.00	0.00	
Total (Excluding Land)		Acre		\$ 618.92	
Land Real Estate Taxes	1	Acre	0.20%	11.80	
Land Interest	5900	Acre	2.75%	162.25	
Total Cost		Acre		\$ 792.97	

Breakeven Price in \$/Ton

Yield Ton/Acre	Variable Cost	Total Cost Excluding Land	Total Cost	Yield Ton/Acre	Variable Cost	Total Cost Excluding Land	Total Cost
1.8	\$275.62	\$343.07	\$439.76	2.5	\$202.39	\$247.99	\$317.61
1.9	\$262.28	\$325.20	\$416.80	2.6	\$194.74	\$238.59	\$305.53
2.0	\$250.26	\$309.11	\$396.14	2.7	\$187.66	\$229.88	\$294.34
2.1	\$239.39	\$294.56	\$377.44	2.8	\$181.08	\$221.79	\$283.96
2.2	\$229.51	\$281.33	\$360.44	2.9	\$174.96	\$214.27	\$274.28
2.3	\$220.49	\$269.25	\$344.92	3.0	\$169.24	\$207.24	\$265.26
2.4	\$212.22	\$258.18	\$330.70	3.1	\$163.90	\$200.67	\$256.81