

**2022 Estimated Costs and Returns per Acre  
Peanuts, Runner, Sprinkler Irrigated  
Panhandle Extension District - 1**

Crop Acres		122				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Peanuts - Runner	2.25	Ton	\$479.60	\$1,079.10	\$131,650.20	
<b>Total Revenue</b>				<b>\$1,079.10</b>	<b>\$131,650.20</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
<b>Production Costs</b>						
Custom						
Fertilizer Application	1	Acre	\$5.86	\$5.86	\$714.92	
Dig and Shake	1	Acre	\$31.35	\$31.35	\$3,824.70	
Harvest and Haul - Peanuts	2.25	Ton	\$49.56	\$111.51	\$13,604.22	
Drying - Peanuts	2.25	Ton	\$31.35	\$70.54	\$8,605.58	
Fertilizer						
Fertilizer (P) - Dry	50	Pound	\$0.66	\$33.00	\$4,026.00	
Fertilizer (N) - Dry	80	Pound	\$0.55	\$44.00	\$5,368.00	
Herbicide						
Herbicide - Peanut	1	Acre	\$38.67	\$38.67	\$4,717.74	
Insecticide						
Insecticide and Apply Peanut	1	Application	\$12.14	\$12.14	\$1,481.08	
Miscellaneous						
Crop Insurance Peanuts - Irrigated	1	Acre	\$65.00	\$65.00	\$7,930.00	
Seed						
Seed - Peanut	100	Pound	\$0.95	\$95.00	\$11,590.00	
Innoculant Peanut	1	Acre	\$7.18	\$7.18	\$875.96	
Fungicides						
Fungicide and Apply Peanut	3	Application	\$19.41	\$58.23	\$7,104.06	
Other Labor						
Hoeing - Peanut	1	Acre	\$24.98	\$24.98	\$3,047.56	
Irrigation						
Energy Cost	21.00	AcreInch	\$3.91	\$82.11	\$10,017.42	
Irrigation Labor	1.34	Hour	\$16.38	\$22.01	\$2,685.80	
Machinery Labor						
Tractors/Self-Propelled	0.52	Hour	\$16.12	\$8.38	\$1,022.40	
Other Labor	0.6	Hour	\$16.12	\$9.67	\$1,179.69	
Diesel Fuel						
Tractors/Self-Propelled	2.99	Gallon	\$2.67	\$7.98	\$973.96	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$5.12	\$5.12	\$625.00	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$2.51	\$2.51	\$306.00	
Irrigation Equipment	1	Acre	\$78.75	\$78.75	\$9,607.50	
Tractors/Self-Propelled	1	Acre	\$5.31	\$5.31	\$647.87	
Implements	1	Acre	\$12.67	\$12.67	\$1,545.87	
Interest on Credit Line			6.30%	\$16.96	\$2,068.80	
<b>Total Variable Costs</b>				<b>\$848.94</b>	<b>\$103,570.12</b>	
Planned Returns Above Variable Costs:				\$230.16	\$28,080.08	
Breakeven Price to Cover Variable Costs			\$377.30	Ton		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$2.63	\$2.63	\$321.30	
Irrigation Equipment	1	Acre	\$47.34	\$47.34	\$5,775.00	
Tractors/Self-Propelled	1	Acre	\$5.38	\$5.38	\$655.82	
Implements	1	Acre	\$14.73	\$14.73	\$1,796.56	
Equipment Investment						
Pickup/General Use Equipment	\$18.18	Dollars	6.30%	\$1.15	\$139.77	
Irrigation Equipment	\$571.72	Dollars	6.30%	\$36.02	\$4,394.25	
Tractors/Self-Propelled	\$41.88	Dollars	6.30%	\$2.64	\$321.87	
Implements	\$62.99	Dollars	6.30%	\$3.97	\$484.17	
Cash Rent - Peanuts	1	Acre	\$79.00	\$79.00	\$9,638.00	
<b>Total Fixed Costs</b>				<b>\$192.84</b>	<b>\$23,526.73</b>	
<b>Total Specified Costs</b>				<b>\$1,041.78</b>	<b>\$127,096.85</b>	
Returns Above Specified Costs				\$37.32	\$4,553.35	
Breakeven Price to Cover Total Costs			\$463.01	Ton		

Developed by Justin Benavidez, Assistant Professor, Texas A&M AgriLife Extension, 806-677-5600.

*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.*