

**2023 Estimated Costs and Returns per Acre
Organic Peanuts
South Plains Extension District - 2**

Crop Acres		122			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Organic Peanuts	2.20	Ton	\$800.00	\$1,760.00	\$214,720.00
Total Revenue				\$1,760.00	\$214,720.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Dig and Shake	1	Acre	\$25.00	\$25.00	\$3,050.00
Harvest and Haul - Peanuts	2.2	Ton	\$60.00	\$132.00	\$16,104.00
Drying - Peanuts	2.2	Ton	\$30.00	\$66.00	\$8,052.00
Fertilizer Application - Liquid High	0	Acre	\$4.75	\$0.00	\$0.00
Scouting - Peanuts	1	Acre	\$10.00	\$10.00	\$1,220.00
Fertilizer					
Fertilizer (P) - Liquid	0	Pound	\$1.16	\$0.00	\$0.00
Fertilizer (N) - Liquid	0	Pound	\$1.06	\$0.00	\$0.00
Herbicide					
Herbicide - Peanut	0	Acre	\$20.00	\$0.00	\$0.00
Insecticide					
Insecticide and Apply Peanut	0	Application	\$12.00	\$0.00	\$0.00
Miscellaneous					
Crop Insurance Peanuts - Irrigated	1	Acre	\$27.00	\$27.00	\$3,294.00
Seed					
Seed - Peanut	120	Pound	\$0.75	\$90.00	\$10,980.00
Innoculant Peanut	0	Acre	\$7.00	\$0.00	\$0.00
Fungicides					
Fungicide and Apply Peanut	0	Application	\$35.00	\$0.00	\$0.00
Other Labor					
Hoeing	4	Acre	\$15.00	\$60.00	\$7,320.00
Irrigation					
Energy Cost	22.00	AcreInch	\$10.00	\$220.00	\$26,840.00
Irrigation Labor	1.25	Hour	\$12.00	\$15.00	\$1,830.00
Machinery Labor					
Tractors/Self-Propelled	2.69	Hour	\$12.00	\$32.28	\$3,938.16
Other Labor	3.18	Hour	\$12.00	\$38.16	\$4,655.52
Diesel Fuel					
Tractors/Self-Propelled	14.68	Gallon	\$2.75	\$40.37	\$4,925.14
Gasoline					
Pickup/General Use Equipment	1	Acre	\$5.12	\$5.12	\$625.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$61.00
Irrigation Equipment	1	Acre	\$40.00	\$40.00	\$4,880.00
Tractors/Self-Propelled	1	Acre	\$15.00	\$15.00	\$1,830.00
Implements	1	Acre	\$9.00	\$9.00	\$1,098.00
Interest on Credit Line			8.00%	\$22.10	\$2,696.71
Total Variable Costs				\$847.54	\$103,399.53
Planned Returns Above Variable Costs:				\$912.46	\$111,320.47
Breakeven Price to Cover Variable Costs			\$385.24	Ton	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Fixed Costs					
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$152.50
Irrigation Equipment	1	Acre	\$55.00	\$55.00	\$6,710.00
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,464.00
Implements	1	Acre	\$10.00	\$10.00	\$1,220.00
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$3,050.00
Cash Rent - Peanuts	1	Acre	\$130.00	\$130.00	\$15,860.00
Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$244.00
Total Fixed Costs				\$235.25	\$28,700.50
Total Specified Costs				\$1,082.79	\$132,100.03
Returns Above Specified Costs				\$677.21	\$82,619.97
Breakeven Price to Cover Total Costs			\$492.18	Ton	

Developed by Agricultural Economists, Texas A&M AgriLife Extension. 806-746-6101

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.