

**2023 Estimated Costs and Returns per Acre
Irrigated Peanuts
Rolling Plains Extension District - 3**

Crop Acres		120		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Runner Peanuts	2.00	Ton	\$575.00	\$1,150.00	\$138,000.00
Total Revenue				\$1,150.00	\$138,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs					
Custom					
Drying - Peanut	2	Ton	\$30.00	\$60.00	\$7,200.00
Fertilizer Application	1	Acre	\$5.00	\$5.00	\$600.00
Fertilizer					
Fertilizer (N)	80	Pound	\$0.79	\$63.20	\$7,584.00
Fertilizer (P)	50	Pound	\$0.63	\$31.50	\$3,780.00
Herbicide					
Prowl	24	Ounces	\$0.39	\$9.37	\$1,124.78
Valor SX	2	Ounce	\$0.32	\$0.64	\$76.50
Cobra	12.5	Ounce	\$1.90	\$23.71	\$2,845.31
Seed					
Peanut Seed	90	Pound	\$0.95	\$85.50	\$10,260.00
Fungicides					
Follicular Fungicide-Abound	24.5	Ounce	\$1.48	\$36.36	\$4,362.91
Fungicide - Bravo	1.5	Pint	\$3.56	\$5.34	\$641.25
Irrigation					
Energy Cost	18.95	AcreInch	\$6.75	\$127.91	\$15,349.50
Irrigation Labor	1.21	Hour	\$15.00	\$18.12	\$2,174.40
Machinery Labor					
Tractors/Self-Propelled	1.85	Hour	\$15.00	\$27.75	\$3,330.00
Other Labor	2.22	Hour	\$15.00	\$33.30	\$3,996.00
Diesel Fuel					
Tractors/Self-Propelled	22.61	Gallon	\$3.49	\$78.91	\$9,469.07
Gasoline					
Pickup/General Use Equipment	1	Acre	\$6.38	\$6.38	\$765.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$2.13	\$2.13	\$255.00
Irrigation Equipment	1	Acre	\$16.67	\$16.67	\$2,000.44
Tractors/Self-Propelled	1	Acre	\$39.54	\$39.54	\$4,744.50
Implements	1	Acre	\$13.36	\$13.36	\$1,603.37
Interest on Credit Line			7.50%	\$24.98	\$2,997.11
Total Variable Costs				\$709.66	\$85,159.14
Planned Returns Above Variable Costs:				\$440.34	\$52,840.86
Breakeven Price to Cover Variable Costs			\$354.83	Ton	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$2.95	\$2.95	\$354.03
Irrigation Equipment	1	Acre	\$24.70	\$24.70	\$2,964.00
Tractors/Self-Propelled	1	Acre	\$116.24	\$116.24	\$13,948.38
Implements	1	Acre	\$16.62	\$16.62	\$1,994.42
Equipment Investment					
Pickup/General Use Equipment	\$20.67	Dollars	6.50%	\$1.34	\$161.19
Irrigation Equipment	\$720.42	Dollars	6.50%	\$46.83	\$5,619.25
Tractors/Self-Propelled	\$870.50	Dollars	6.50%	\$56.58	\$6,789.86
Implements	\$228.11	Dollars	6.50%	\$14.83	\$1,779.28
Cash Rent - Peanuts	1	Acre	\$90.00	\$90.00	\$10,800.00
Total Fixed Costs				\$370.09	\$44,410.41
Total Specified Costs				\$1,079.75	\$129,569.56
Returns Above Specified Costs				\$70.25	\$8,430.44
Breakeven Price to Cover Total Costs			\$539.87	Ton	

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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.