

**2024 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	\$600.00	\$1,200.00	\$144,000.00	
<b>Total Revenue</b>				<b>\$1,200.00</b>	<b>\$144,000.00</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
<b>Production Costs</b>						
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	\$0.54	\$43.04	\$5,164.80	
Fertilizer (P)	50	Pound	\$0.57	\$28.50	\$3,420.00	
Herbicide						
Prowl	24	Ounces	\$0.41	\$9.84	\$1,180.80	
Valor SX	2	Ounce	\$0.35	\$0.70	\$84.00	
Cobra	12.5	Ounce	\$1.48	\$18.50	\$2,220.00	
Seed						
Peanut Seed	90	Pound	\$0.95	\$85.50	\$10,260.00	
Fungicides						
Folicular 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	\$3.02	\$68.26	\$8,191.15	
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			9.00%	\$27.68	\$3,321.69	
<b>Total Variable Costs</b>				<b>\$673.87</b>	<b>\$80,864.81</b>	
Planned Returns Above Variable Costs:				\$526.13	\$63,135.19	
Breakeven Price to Cover Variable Costs			\$336.94	Ton		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise 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	8.00%	\$1.65	\$198.39	
Irrigation Equipment	\$720.42	Dollars	8.00%	\$57.63	\$6,916.00	
Tractors/Self-Propelled	\$870.50	Dollars	8.00%	\$69.64	\$8,356.76	
Implements	\$228.11	Dollars	8.00%	\$18.25	\$2,189.88	
Cash Rent - Peanuts	1	Acre	\$90.00	\$90.00	\$10,800.00	
<b>Total Fixed Costs</b>				<b>\$397.68</b>	<b>\$47,721.86</b>	
<b>Total Specified Costs</b>				<b>\$1,071.56</b>	<b>\$128,586.67</b>	
Returns Above Specified Costs				\$128.44	\$15,413.33	
<b>Breakeven Price to Cover Total Costs</b>			<b>\$535.78</b>	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.**