

**2022 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	\$4.50	\$4.50	\$540.00
Fertilizer					
Fertilizer (N)	80	Pound	\$1.03	\$82.40	\$9,888.00
Fertilizer (P)	50	Pound	\$0.67	\$33.50	\$4,020.00
Herbicide					
Prowl	24	Ounces	\$0.33	\$7.92	\$950.40
Valor SX	2	Ounce	\$3.88	\$7.75	\$930.00
Cobra	12.5	Ounce	\$1.90	\$23.71	\$2,845.31
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	\$4.50	\$85.28	\$10,233.00
Irrigation Labor	1.21	Hour	\$14.00	\$16.91	\$2,029.44
Machinery Labor					
Tractors/Self-Propelled	1.85	Hour	\$14.00	\$25.90	\$3,108.00
Other Labor	2.22	Hour	\$14.00	\$31.08	\$3,729.60
Diesel Fuel					
Tractors/Self-Propelled	22.61	Gallon	\$2.60	\$58.79	\$7,054.32
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			6.50%	\$20.84	\$2,500.49
Total Variable Costs				\$663.84	\$79,661.03
Planned Returns Above Variable Costs:				\$486.16	\$58,338.97
Breakeven Price to Cover Variable Costs			\$331.92	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	5.50%	\$1.14	\$136.39
Irrigation Equipment	\$720.42	Dollars	5.50%	\$39.62	\$4,754.75
Tractors/Self-Propelled	\$870.50	Dollars	5.50%	\$47.88	\$5,745.27
Implements	\$228.11	Dollars	5.50%	\$12.55	\$1,505.54
Cash Rent - Peanuts	1	Acre	\$90.00	\$90.00	\$10,800.00
Total Fixed Costs				\$351.69	\$42,202.79
Total Specified Costs				\$1,015.53	\$121,863.82
Returns Above Specified Costs				\$134.47	\$16,136.18
Breakeven Price to Cover Total Costs			\$507.77	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.