

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Acre**  
**Irrigated Runner Peanuts**  
**Southwest Extension District - 10**

Crop Acres		122			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Peanuts	40.00	CWT	\$21.22	\$848.80	\$103,553.60
<b>Total Revenue</b>				<b>\$848.80</b>	<b>\$103,553.60</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Custom					
Haul Peanuts	2	Ton	\$10.50	\$21.00	\$2,562.00
Dry Peanuts	2	Ton	\$24.00	\$48.00	\$5,856.00
Herbicide					
Trifluralin	2	Pint	\$3.13	\$6.26	\$763.72
Glyphosate	1	Pint	\$2.25	\$2.25	\$274.50
Miscellaneous					
Miscellaneous Peanut Overhead	1	Acre	\$4.00	\$4.00	\$488.00
Crop Insurance - Peanuts irrigated	1	Acre	\$19.00	\$19.00	\$2,318.00
Seed					
Peanut Seed	85	Pound	\$0.65	\$55.25	\$6,740.50
Irrigation					
Energy Cost	758.00	kWh	\$0.17	\$128.86	\$15,720.92
Irrigation Labor	0.09	Hour	\$11.00	\$1.01	\$123.46
Machinery Labor					
Tractors/Self-Propelled	2.51	Hour	\$12.00	\$30.12	\$3,674.64
Other Labor	0.15	Hour	\$8.50	\$1.28	\$155.55
Diesel Fuel					
Tractors/Self-Propelled	23.79	Gallon	\$2.99	\$71.13	\$8,678.12
Gasoline					
Pickup/General Use Equipment	1	Acre	\$27.97	\$27.97	\$3,412.06
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$590.37
Irrigation Equipment	1	Acre	\$7.14	\$7.14	\$871.68
Tractors/Self-Propelled	1	Acre	\$58.10	\$58.10	\$7,088.36
Implements	1	Acre	\$26.62	\$26.62	\$3,247.19
Interest on Credit Line			6.50%	\$7.84	\$956.99
<b>Total Variable Costs</b>				<b>\$520.67</b>	<b>\$63,522.06</b>
Planned Returns Above Variable Costs:				\$328.13	\$40,031.54
Breakeven Price to Cover Variable Costs			\$13.02 CWT		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Machinery Depreciation</b>					
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$3,074.85
Irrigation Equipment	1	Acre	\$80.58	\$80.58	\$9,831.25
Tractors/Self-Propelled	1	Acre	\$61.01	\$61.01	\$7,443.04
Implements	1	Acre	\$34.48	\$34.48	\$4,206.44
<b>Equipment Investment</b>					
Pickup/General Use Equipment	\$105.02	Dollars	6.50%	\$6.83	\$832.77
Irrigation Equipment	\$646.00	Dollars	6.50%	\$41.99	\$5,122.81
Tractors/Self-Propelled	\$474.83	Dollars	6.50%	\$30.86	\$3,765.37
Implements	\$359.38	Dollars	6.50%	\$23.36	\$2,849.91
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00
<b>Total Fixed Costs</b>				<b>\$354.32</b>	<b>\$43,226.44</b>
<b>Total Specified Costs</b>				<b>\$874.99</b>	<b>\$106,748.50</b>
Returns Above Specified Costs				<b>(\$26.19)</b>	<b>(\$3,194.90)</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$21.87 CWT</b>		

Example Breakeven Prices			
Example	Example	To Cover	To Cover
Yield	Yield	Variable	Total
Percent	CWT	Costs	Costs
75%	30.00	\$17.36	\$29.17
90%	36.00	\$14.46	\$24.31
100%	40.00	\$13.02	\$21.87
110%	44.00	\$11.83	\$19.89
125%	50.00	\$10.41	\$17.50

Developed by Rob Hogan, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 830-278-9151.

**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.**