

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2016 Estimated Costs and Returns per Acre**  
**Dryland Runner Peanut - 100 Acres**  
**Southwest Extension District - 10**

Crop Acres		100			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Peanuts	15.00	CWT	\$21.22	\$318.30	\$31,830.00
<b>Total Revenue</b>				<b>\$318.30</b>	<b>\$31,830.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Custom					
Haul Peanuts	0.75	Ton	\$10.50	\$7.88	\$787.50
Dry Peanuts	0.75	Ton	\$24.00	\$18.00	\$1,800.00
Herbicide					
Trifluralin	1	Pint	\$3.03	\$3.03	\$303.00
Miscellaneous					
Miscellaneous Peanut Overhead	1	Acre	\$4.00	\$4.00	\$400.00
Crop Insurance - Sesame Dry	1	Acre	\$18.00	\$18.00	\$1,800.00
Seed					
Peanut Seed	65	Pound	\$0.65	\$42.25	\$4,225.00
Peanut Seed Treatment	1	Acre	\$5.91	\$5.91	\$591.00
Fungicides					
Quadris	2	Ounce	\$2.46	\$4.92	\$492.00
Machinery Labor					
Tractors/Self-Propelled	2.04	Hour	\$12.00	\$24.48	\$2,448.00
Diesel Fuel					
Tractors/Self-Propelled	20.73	Gallon	\$2.10	\$43.53	\$4,353.30
Gasoline					
Pickup/General Use Equipment	1	Acre	\$19.35	\$19.35	\$1,935.20
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84
Tractors/Self-Propelled	1	Acre	\$42.65	\$42.65	\$4,265.41
Implements	1	Acre	\$23.35	\$23.35	\$2,335.45
Interest on Credit Line			6.50%	\$4.85	\$484.76
<b>Total Variable Costs</b>				<b>\$267.04</b>	<b>\$26,704.45</b>
Planned Returns Above Variable Costs:				\$51.26	\$5,125.55
Breakeven Price to Cover Variable Costs			\$17.80	CWT	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$2,520.00
Tractors/Self-Propelled	1	Acre	\$47.52	\$47.52	\$4,751.64
Implements	1	Acre	\$29.88	\$29.88	\$2,988.28
Equipment Investment					
Pickup/General Use Equipment	\$105.00	Dollars	6.50%	\$6.83	\$682.50
Tractors/Self-Propelled	\$370.69	Dollars	6.50%	\$24.09	\$2,409.46
Implements	\$369.93	Dollars	6.50%	\$24.05	\$2,404.56
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
<b>Total Fixed Costs</b>				<b>\$177.56</b>	<b>\$17,756.45</b>
<b>Total Specified Costs</b>				<b>\$444.61</b>	<b>\$44,460.90</b>
Returns Above Specified Costs				(\$126.31)	(\$12,630.90)
<b>Breakeven Price to Cover Total Costs</b>			\$29.64	CWT	

Example Breakeven Prices			
Example Yield Percent	Example Yield CWT	Price Needed to Cover Your Variable Costs	Price Needed to Cover Your Total Costs
75%	11.25	\$23.74	\$39.52
90%	13.50	\$19.78	\$32.93
100%	15.00	\$17.80	\$29.64
110%	16.50	\$16.18	\$26.95
125%	18.75	\$14.24	\$23.71

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

**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.**