

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2018 Estimated Costs and Returns per Acre
Dryland Runner Peanut
Southwest Extension District - 10

Crop Acres		100			
				Total	Enterprise Total
REVENUE					
	Quantity	Units	\$/Unit	Total	Enterprise Total
Peanuts	15.00	CWT	\$23.75	\$356.25	\$35,625.00
Total Revenue				\$356.25	\$35,625.00
VARIABLE COSTS					
	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Herbicide					
Trifluralin	1	Pint	\$3.13	\$3.13	\$313.00
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
Custom					
Haul Peanuts	0.75	Ton	\$10.50	\$7.88	\$787.50
Dry Peanuts	0.75	Ton	\$24.00	\$18.00	\$1,800.00
Machinery Labor					
Tractors/Self-Propelled	1.91	Hour	\$12.00	\$22.92	\$2,292.00
Other Labor	0.15	Hour	\$8.50	\$1.28	\$127.50
Diesel Fuel					
Tractors/Self-Propelled	19.34	Gallon	\$2.14	\$41.39	\$4,138.76
Gasoline					
Pickup/General Use Equipment	1	Acre	\$23.13	\$23.13	\$2,312.56
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84
Tractors/Self-Propelled	1	Acre	\$44.52	\$44.52	\$4,451.77
Implements	1	Acre	\$20.82	\$20.82	\$2,081.53
Interest on Credit Line			6.50%	\$5.21	\$521.25
Total Variable Costs				\$268.18	\$26,817.71
Planned Returns Above Variable Costs:				\$88.07	\$8,807.29
Breakeven Price to Cover Variable Costs			\$17.88	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	\$48.86	\$48.86	\$4,885.99
Implements	1	Acre	\$27.79	\$27.79	\$2,779.11
Equipment Investment					
Pickup/General Use Equipment	\$105.00	Dollars	6.50%	\$6.83	\$682.50
Tractors/Self-Propelled	\$379.31	Dollars	6.50%	\$24.65	\$2,465.49
Implements	\$330.73	Dollars	6.50%	\$21.50	\$2,149.77
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs				\$174.83	\$17,482.86
Total Specified Costs				\$443.01	\$44,300.57
Returns Above Specified Costs				(\$86.76)	(\$8,675.57)
Breakeven Price to Cover Total Costs			\$29.53	CWT	

Example Breakeven Prices			
Example Yield Percent	Example Yield CWT	To Cover Variable Costs	To Cover Total Costs
75%	11.25	\$23.84	\$39.38
90%	13.50	\$19.86	\$32.82
100%	15.00	\$17.88	\$29.53
110%	16.50	\$16.25	\$26.85
125%	18.75	\$14.30	\$23.63

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.