

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2020 Estimated Costs and Returns per Acre
Dryland Runner Peanuts
Southwest Extension District - 10

Crop Acres		100						
REVENUE				Quantity	Units	\$/Unit	Total	Enterprise Total
Peanuts				15.00	CWT	\$21.50	\$322.50	\$32,250.00
Total Revenue							\$322.50	\$32,250.00
VARIABLE COSTS				Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs								
Herbicide								
Trifluralin				1	Pint	\$3.60	\$3.60	\$360.00
Miscellaneous								
Miscellaneous Peanut Overhead				1	Acre	\$4.00	\$4.00	\$400.00
Crop Insurance - Peanuts Dry				1	Acre	\$9.00	\$9.00	\$900.00
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	\$1.68	\$3.36	\$335.94
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	\$2.49	\$48.16	\$4,815.66
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	\$48.21	\$48.21	\$4,820.92
Implements				1	Acre	\$23.19	\$23.19	\$2,318.89
Interest on Credit Line						6.50%	\$5.23	\$523.47
Total Variable Costs							\$270.94	\$27,094.28
Planned Returns Above Variable Costs:							\$51.56	\$5,155.72
Breakeven Price to Cover Variable Costs						\$18.06 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	\$53.12	\$53.12	\$5,312.01
Implements				1	Acre	\$30.83	\$30.83	\$3,082.61
Equipment Investment								
Pickup/General Use Equipment				\$105.00	Dollars	6.50%	\$6.83	\$682.50
Tractors/Self-Propelled				\$412.29	Dollars	6.50%	\$26.80	\$2,679.87
Implements				\$343.72	Dollars	6.50%	\$22.34	\$2,234.17
Dryland Winter Garden Rent				1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs							\$185.11	\$18,511.16
Total Specified Costs							\$456.05	\$45,605.43
Returns Above Specified Costs							(\$133.55)	(\$13,355.43)
Breakeven Price to Cover Total Costs						\$30.40 CWT		

Example Breakeven Prices			
Example Yield Percent	Example Yield CWT	To Cover Variable Costs	To Cover Total Costs
75%	11.25	\$24.08	\$40.54
90%	13.50	\$20.07	\$33.78
100%	15.00	\$18.06	\$30.40
110%	16.50	\$16.42	\$27.64
125%	18.75	\$14.45	\$24.32

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.