Projections for Planning Purposes Only -- Not to be Used without Updating 2014 Estimated Costs and Returns per Acre Dryland Runner Peanut - 100 Acres Southwest Extension District - 10

Crop Acres 100

| | Crop Acres | 100 | | | | Enterprise |
|-----------------|---------------------------------|----------|---------|----------------|--------------|-------------------|
| REVENUE | | Quantity | Units | \$/Unit | Total | Total |
| Peanuts | | 15.00 | CWT | \$23.75 | \$356.25 | \$35,625.00 |
| Total Revenue | | | | | \$356.25 | \$35,625.00 |
| | | | | | | Enterprise |
| VARIABLE COSTS | | Quantity | Units | \$/Unit | Total | Total |
| Production Co | sts | | | | | |
| Seed | | | | | | |
| | Peanut Seed | 65 | Pound | \$0.65 | \$42.25 | \$4,225.00 |
| | Peanut Seed Treatment | 1 | Acre | \$5.91 | \$5.91 | \$591.00 |
| Herbicide | | | | | | |
| | Trifluralin | 1 | Pint | \$3.25 | \$3.25 | \$325.00 |
| Fungicide | | | | | | |
| | Quadris | 1 | Ounce | \$2.38 | \$2.38 | \$238.00 |
| | Quadris | 1 | Ounce | \$2.38 | \$2.38 | \$238.00 |
| Miscellane | | | | | | |
| _ | Miscellaneous Peanut Overhead | 1 | Acre | \$4.00 | \$4.00 | \$400.00 |
| 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 | | | | | | |
| 5 | Tractors/Self-Propelled | 1.83 | Hour | \$12.00 | \$21.96 | \$2,196.00 |
| Diesel Fu | | | | | 4 | |
| | Tractors/Self-Propelled | 17.72 | Gallon | \$2.85 | \$50.50 | \$5,050.20 |
| Gasoline | 5:1 (0 111 5 : . | | | # 00.00 | 400.00 | A O 000 00 |
| | Pickup/General Use Equipment | 1 | Acre | \$32.93 | \$32.93 | \$3,292.80 |
| Repairs & | Maintenance | | | 40.70 | 40 -0 | A |
| | Pickup/General Use Equipment | 1 | Acre | \$6.72 | \$6.72 | \$672.00 |
| | Tractors/Self-Propelled | 1 | Acre | \$6.41 | \$6.41 | \$640.85 |
| lata and a | Implements | 1 | Acre | \$11.30 | \$11.30 | \$1,129.68 |
| | n Credit Line | | | 6.50% | \$3.31 | \$330.97 |
| Total Variable | | | | = | \$219.17 | \$21,917.00 |
| | ns Above Variable Costs: | | | | \$137.08 | \$13,708.00 |
| Breakeve | n Price to Cover Variable Costs | | | \$14.61 C | CWT | |
| | _ | | | *** | | Enterprise |
| FIXED COSTS | | Quantity | Units | \$/Unit | Total | Total |
| Machinery | / Depreciation | | | A | ^ | 40 -00 00 |
| | Pickup/General Use Equipment | 1 | Acre | \$25.20 | \$25.20 | \$2,520.00 |
| | Tractors/Self-Propelled | 1 | Acre | \$27.74 | \$27.74 | \$2,773.60 |
| | Implements | 1 | Acre | \$16.03 | \$16.03 | \$1,603.32 |
| Equipmen | t Investment | | | | | |
| | Pickup/General Use Equipment | \$168.00 | Dollars | 6.50% | \$10.92 | \$1,092.00 |
| | Tractors/Self-Propelled | \$341.79 | Dollars | 6.50% | \$22.22 | \$2,221.62 |
| 5 | Implements | \$436.79 | Dollars | 6.50% | \$28.39 | \$2,839.16 |
| • | /inter Garden Rent | 1 | Acre | \$20.00 | \$20.00 | \$2,000.00 |
| Total Fixed Co | | | | _ | \$150.50 | \$15,049.70 |
| Total Specified | d Costs | | | = | \$369.67 | \$36,966.70 |
| Б | 0 10 10 | | | | (0.4 = . = : | (0.4.6.1.75) |
| Returns Above | e Specified Costs | | | | (\$13.42) | (\$1,341.70) |
| | | | | | | |

| | Example Breakeven Prices | | | | | | | |
|---------|--------------------------|------------|------------------------|------------|---------------------|----------|--|--|
| Example | Example | Price Need | ed to Cover | Price Need | | | | |
| Yield | Yield | Example Va | Example Variable Costs | | Example Total Costs | | | |
| Percent | CWT | Own/Rent | ShareTenant | Own/Rent | ShareTenant | Landlord | | |
| 75% | 11.25 | \$19.48 | \$19.48 | \$32.86 | \$32.86 | \$0.00 | | |
| 90% | 13.50 | \$16.23 | \$16.23 | \$27.38 | \$27.38 | \$0.00 | | |
| 100% | 15.00 | \$14.61 | \$14.61 | \$24.64 | \$24.64 | \$0.00 | | |
| 110% | 16.50 | \$13.28 | \$13.28 | \$22.40 | \$22.40 | \$0.00 | | |
| 125% | 18.75 | \$11.69 | \$11.69 | \$19.72 | \$19.72 | \$0.00 | | |

\$24.64 CWT

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

Breakeven Price to Cover Total Costs

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