

PEANUT - IRRIGATED Enterprise Planning Budget Summary

Estimated Costs Per Acre

Note: To customize this budget, you may change any numbers in blue.

Following Recommended Management Practices

Yield Goal

2.50 Tons per Acre

ALABAMA, 2016

5,000 *Pounds per Acre

NOTE: The following costs are estimates. Actual costs and quantities will vary from farm to farm.

The most important information will be contained in the "Your Farm " column that you provide.

| | UNIT | QUANTITY | PRICE OR COST/UNIT | TOTAL PER ACRE | YOUR FARM |
|--|-------|----------|--------------------|-------------------|-----------|
| 1. VARIABLE COSTS | | | | | |
| Seed | LBS. | 125.00 | 0.70 | 87.50 | _____ |
| Innoculant | ACRE | 1.00 | 0.00 | 0.00 | _____ |
| Fertilizer | | | | | _____ |
| Phosphate | UNITS | 40.00 | 0.45 | 18.00 | _____ |
| Potash | UNITS | 40.00 | 0.40 | 16.00 | _____ |
| Poultry Litter | TONS | 0.00 | 0.00 | 0.00 | _____ |
| Boron /Micronutrients | ACRE | 1.00 | 10.00 | 10.00 | _____ |
| Lime (Prorated) | TONS | 0.33 | 35.00 | 11.55 | _____ |
| Gypsum | TONS | 0.33 | 75.00 | 23.76 | _____ |
| Herbicides | ACRE | 1.00 | 85.00 | 85.00 | _____ |
| Insecticides | ACRE | 1.00 | 25.00 | 25.00 | _____ |
| Fungicides | ACRE | 6.00 | 13.00 | 78.00 | _____ |
| Nematicide | ACRE | 1.00 | 0.00 | 0.00 | _____ |
| Consultant/Scouting Fee | ACRE | 0.00 | 6.00 | 0.00 | _____ |
| Irrigation | AC/IN | 8.00 | 12.00 | 96.00 | _____ |
| Drying & Cleaning | TONS | 2.50 | 35.00 | 87.50 | _____ |
| Hauling | TONS | 2.50 | 10.00 | 25.00 | _____ |
| Crop Insurance | ACRE | 1.00 | 30.00 | 30.00 | _____ |
| Check Off | TON | 2.50 | 2.50 | 6.25 | _____ |
| Cover Crop Establishment | ACRE | 1.00 | 30.00 | 30.00 | _____ |
| Land Rent | ACRE | 1.00 | 0.00 | 0.00 | _____ |
| Labor (Wages & Fringe) | HOUR | 3.20 | 12.50 | 40.00 | _____ |
| Tractor/Machinery | ACRE | 1.00 | 60.00 | 60.00 | _____ |
| Interest on Operating Capital | DOL. | 364.78 | 0.0550 | 20.06 | _____ |
| TOTAL VARIABLE COST | | | | \$749.62 | _____ |
| (Approximate Range per Acre : \$425 to \$775) | | | | | |
| 2. FIXED COSTS | | | | | |
| Tractor/Machinery | ACRE | 1.00 | 80.00 | 80.00 | _____ |
| Irrigation | ACRE | 1.00 | 125.00 | 125.00 | _____ |
| Land Ownership Cost | ACRE | 1.00 | 0.00 | 0.00 | _____ |
| General Overhead | DOL. | 749.62 | 0.075 | 56.22 | _____ |
| TOTAL FIXED COSTS | | | | 261.22 | _____ |
| (Approximate Range per Acre : \$85 to \$270) | | | | | |
| 3. TOTAL COST OF ALL SPECIFIED EXPENSES | | | | \$1,010.84 | _____ |
| (Approximate Range per Acre : \$555 to \$1050) | | | | | |

NET RETURNS PER ACRE ABOVE SPECIFIED VARIABLE EXPENSES AT VARYING YIELD AND PRICE LEVELS(1)

| Yld Tons/acre | PRICE (\$/TON) | | | | |
|---------------|----------------|----------|----------|----------|----------|
| | \$300.00 | \$350.00 | \$400.00 | \$450.00 | \$500.00 |
| 2.00 | -\$125.87 | -\$25.87 | \$74.13 | \$174.13 | \$274.13 |
| 2.25 | -\$62.75 | \$49.75 | \$162.25 | \$274.75 | \$387.25 |
| 2.50 | \$0.38 | \$125.38 | \$250.38 | \$375.38 | \$500.38 |
| 2.75 | \$63.50 | \$201.00 | \$338.50 | \$476.00 | \$613.50 |
| 3.00 | \$126.63 | \$276.63 | \$426.63 | \$576.63 | \$726.63 |

1 Production costs held constant except for drying & cleaning, hauling, and checkoff.

*** PRODUCTION COSTS ARE CONSTANT FOR THIS TABLE**

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