

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, 2018

5,000 *Pounds per A

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					
Soil Test	ACRE	1.00	1.00	1.00	_____
Seed	LBS.	125.00	0.80	100.00	_____
Innoculant	ACRE	1.00	0.00	0.00	_____
Fertilizer					_____
Phosphate*	UNITS	40.00	0.40	16.00	_____
Potash*	UNITS	40.00	0.30	12.00	_____
Poultry Litter	TONS	0.00	0.00	0.00	_____
Boron /Micronutrients	ACRE	1.00	10.00	10.00	_____
Lime (Prorated)	TONS	0.33	40.00	13.20	_____
Gypsum	TONS	0.33	75.00	24.75	_____
Herbicides	ACRE	1.00	70.00	70.00	_____
Insecticides- In Furrow	ACRE	1.00	20.00	20.00	_____
Insecticides- Foliar	ACRE	1.00	12.00	12.00	_____
Fungicides	ACRE	6.00	12.00	72.00	_____
Nematicide	ACRE	0.50	30.00	15.00	_____
Consultant/Scouting Fee	ACRE	0.00	8.00	0.00	_____
Irrigation	AC/IN	8.00	12.00	96.00	_____
Drying	TONS	2.50	15.00	37.50	_____
Cleaning	TONS	2.50	10.00	25.00	_____
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	20.00	20.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.20	12.50	40.00	_____
Tractor/Machinery	ACRE	1.00	48.00	48.00	_____
Interest on Operating Capital	DOL.	346.35	0.0550	19.05	_____
TOTAL VARIABLE COST				\$711.75	_____
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	90.00	90.00	_____
Irrigation	ACRE	1.00	125.00	125.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	711.75	0.075	53.38	_____
TOTAL FIXED COSTS				268.38	_____
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$980.13	_____

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	-\$100.50	-\$0.50	\$99.50	\$199.50	\$299.50
2.25	-\$31.12	\$81.38	\$193.88	\$306.38	\$418.88
2.50	\$38.25	\$163.25	\$288.25	\$413.25	\$538.25
2.75	\$107.63	\$245.13	\$382.63	\$520.13	\$657.63
3.00	\$177.00	\$327.00	\$477.00	\$627.00	\$777.00

FERTILIZER RATES BASED ON MED. LEVEL OF SOIL FERTILITY. SOIL TEST ARE RECOMMENDED ON INDIVIDUAL FIELDS. FERT & LIME COSTS REFLECT CUSTOM SPREADING.

* Phosphate and Potash supplied by previous well fertilized crop

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