

PEANUT - 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

1.75 Tons per Acre

ALABAMA, 2018

3,500 *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					
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	10.00	10.00	
Fungicides	ACRE	5.00	12.00	60.00	
Nematicide	ACRE	0.50	30.00	15.00	
Consultant/Scouting Fee	ACRE	0.00	8.00	0.00	
Irrigation	AC/IN	0.00	12.00	0.00	
Drying	TONS	1.75	15.00	26.25	
Cleaning	TONS	1.75	10.00	17.50	
Hauling	TONS	1.75	10.00	17.50	
Crop Insurance	ACRE	1.00	30.00	30.00	
Check Off	TON	1.75	2.50	4.38	
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	41.00	
Interest on Operating Capital	DOL.	273.79	0.0550	15.06	
TOTAL VARIABLE COST				\$562.63	
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	90.00	90.00	
Irrigation	ACRE	0.00	125.00	0.00	
Land Ownership Cost	ACRE	1.00	0.00	0.00	
General Overhead	DOL.	562.63	0.075	42.20	
TOTAL FIXED COSTS				132.20	
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$694.83	

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
1.00	-\$245.76	-\$195.76	-\$145.76	-\$95.76	-\$45.76
1.50	-\$107.01	-\$32.01	\$42.99	\$117.99	\$192.99
1.75	-\$37.63	\$49.87	\$137.37	\$224.87	\$312.37
2.00	\$31.74	\$131.74	\$231.74	\$331.74	\$431.74
2.25	\$101.12	\$213.62	\$326.12	\$438.62	\$551.12

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.

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