

# SOYBEANS 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

60 Bushels per a

ALABAMA, 2017

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
<b>1. VARIABLE COSTS</b>					
Seed & Inoculant	BAG	1.00	55.00	55.00	_____
Fertilizer					
Nitrogen	UNITS	30.00	0.45	13.50	_____
Phosphate	UNITS	60.00	0.40	24.00	_____
Potash	UNITS	60.00	0.30	18.00	_____
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	_____
Herbicides	ACRE	1.00	45.00	45.00	_____
Insecticides	ACRE	1.00	8.00	8.00	_____
Fungicides	ACRE	1.00	14.00	14.00	_____
Nematicide	ACRE	1.00	0.00	0.00	_____
Consultant/Scouting Fee	ACRE	0.00	6.00	0.00	_____
Irrigation	AC/IN	6.00	12.00	72.00	_____
Drying	BU.	60.00	0.00	0.00	_____
Hauling	BU.	60.00	0.50	30.00	_____
Crop Insurance	ACRE	1.00	20.00	20.00	_____
Aerial Application	ACRE	0.00	9.00	0.00	_____
Cover Crop Establishment.	ACRE	1.00	20.00	20.00	_____
Labor (Wages & Fringe)	HOUR	1.05	12.50	13.13	_____
Tractor/Machinery	ACRE	1.00	20.00	20.00	_____
Interest on Operating Capital	DOL.	187.09	0.0550	10.29	_____
<b>TOTAL VARIABLE COST</b>				<b>\$384.46</b>	_____
<b>2. FIXED COSTS</b>					
TRACTOR/MACHINERY	ACRE	1.00	36.00	36.00	_____
IRRIGATION	ACRE	1.00	125.00	125.00	_____
LAND OWNERSHIP COST	ACRE	1.00	0.00	0.00	_____
GENERAL OVERHEAD	DOL.	384.46	0.08	30.76	_____
<b>TOTAL FIXED COSTS</b>				<b>\$191.76</b>	_____
<b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b>				<b>\$576.22</b>	_____

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

Yld Bu/acre	PRICE (\$/BU)				
	\$8.00	\$8.50	\$9.00	\$9.50	\$10.00
50	\$20.54	\$45.54	\$70.54	\$95.54	\$120.54
55	\$58.04	\$85.54	\$113.04	\$140.54	\$168.04
60	\$95.54	\$125.54	\$155.54	\$185.54	\$215.54
65	\$133.04	\$165.54	\$198.04	\$230.54	\$263.04
70	\$170.54	\$205.54	\$240.54	\$275.54	\$310.54

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

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

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Seed	55	13.33
Fertilzer & Lime	67.05	16.25
Chemicals	67	16.24
Drying & Hauling	30	7.27
Machinery & Labor	33.125	8.03
Irrigation	72	17.45
Other	50.28981	12.19
	374.4648	90.77495
	412.52	