

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, 2018

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 & 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	40.00	13.20	_____
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	22.50	22.50	_____
Interest on Operating Capital	DOL.	189.16	0.0550	10.40	_____
TOTAL VARIABLE COST				\$388.73	_____
2. FIXED COSTS					
TRACTOR/MACHINERY	ACRE	1.00	38.00	38.00	_____
IRRIGATION	ACRE	1.00	125.00	125.00	_____
LAND OWNERSHIP COST	ACRE	1.00	0.00	0.00	_____
GENERAL OVERHEAD	DOL.	388.73	0.08	31.10	_____
TOTAL FIXED COSTS				\$194.10	_____
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$582.83	_____

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	\$16.27	\$41.27	\$66.27	\$91.27	\$116.27
55	\$53.77	\$81.27	\$108.77	\$136.27	\$163.77
60	\$91.27	\$121.27	\$151.27	\$181.27	\$211.27
65	\$128.77	\$161.27	\$193.77	\$226.27	\$258.77
70	\$166.27	\$201.27	\$236.27	\$271.27	\$306.27

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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