

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, 2016

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	52.00	52.00	_____
Fertilizer					
Nitrogen	UNITS	30.00	0.55	16.50	_____
Phosphate	UNITS	60.00	0.45	27.00	_____
Potash	UNITS	60.00	0.40	45.00	_____
Poultry Litter	TONS	0.00	0.00	0.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides	ACRE	1.00	50.00	50.00	_____
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	0.35	21.00	_____
Crop Insurance	ACRE	1.00	20.00	20.00	_____
Aerial Application	ACRE	0.00	9.00	0.00	_____
Cover Crop Establishment.	ACRE	1.00	30.00	30.00	_____
Labor (Wages & Fringe)	HOUR	1.05	12.50	13.13	_____
Tractor/Machinery	ACRE	1.00	22.50	22.50	_____
Interest on Operating Capital	DOL.	201.34	0.0550	11.07	_____
TOTAL VARIABLE COST				\$413.75	_____
(Approximate Range per Acre : \$125 to \$400)					
2. FIXED COSTS					
TRACTOR/MACHINERY	ACRE	1.00	35.00	35.00	_____
IRRIGATION	ACRE	1.00	125.00	125.00	_____
LAND OWNERSHIP COST	ACRE	1.00	0.00	0.00	_____
GENERAL OVERHEAD	DOL.	413.75	0.08	33.10	_____
TOTAL FIXED COSTS				\$193.10	_____
(Approximate Range per Acre : \$50 to \$275)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$606.85	_____
(Approximate Range per Acre : \$175 to \$600)					

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	-\$10.25	\$14.75	\$39.75	\$64.75	\$89.75
55	\$28.00	\$55.50	\$83.00	\$110.50	\$138.00
60	\$66.25	\$96.25	\$126.25	\$156.25	\$186.25
65	\$104.50	\$137.00	\$169.50	\$202.00	\$234.50
70	\$142.75	\$177.75	\$212.75	\$247.75	\$282.75

1 Production costs held constant except for drying and hauling