

SOYBEANS - Enterprise Planning Budget Summary

Estimated Costs Per Acre

Following Recommended Management Practices

ALABAMA, 2007

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	(Range/Acre)	TOTAL PER ACRE	YOUR FARM
1. VARIABLE COSTS						
Seed & Inoculant	BAG	1.00	33.00	\$20 to \$35	33.00	_____
Fertilizer						
Phosphate	UNITS	40.00	0.37	\$11 to \$18	14.80	_____
Potash	UNITS	40.00	0.22	\$6 to \$13	8.80	_____
Lime (Prorated)	TONS	0.33	25.00	\$6 to \$10	8.25	_____
Herbicides	ACRE	1.00	14.00	\$10 to \$30	14.00	_____
Insecticides	ACRE	1.00	5.00	\$0 to \$15	5.00	_____
Fungicides	ACRE	1.00	15.00	\$0 to \$35	15.00	_____
Nematicide	ACRE	1.00	0.00	\$0 to \$15	0.00	_____
Consultant/Scouting Fee	ACRE	0.00	6.00	\$4 to \$8	0.00	_____
Irrigation	AC/IN	0.00	9.00	\$0 to \$60	0.00	_____
Drying	BU.	0.00	0.15	\$0 to \$10	0.00	_____
Hauling	BU.	0.00	0.25	\$8 to \$12	11.25	_____
Crop Insurance	ACRE	1.00	10.00	\$15 to \$25	10.00	_____
Aerial Application	ACRE	1.00	5.00	\$0 to \$6	0.00	_____
Land Rent	ACRE	1.00	0.00	\$0 to \$75	0.00	_____
Labor (Wages & Fringe)	HOUR	3.00	8.25	\$0 to \$22	24.75	_____
Tractor/Machinery	ACRE	1.00	27.50	\$15 to \$30	27.50	_____
Interest on Operating Capital	DOL.		0.0900	\$4 to \$12	7.76	_____
TOTAL VARIABLE COST					\$180.11	_____
(Approximate Range per Acre : \$100 to \$300)						
2. FIXED COSTS						
TRACTOR/MACHINERY	ACRE	1.00	68.00	\$55 to \$80	68.00	_____
IRRIGATION	ACRE	0.00	110.00	\$0 to \$120	0.00	_____
LAND OWNERSHIP COST	ACRE	1.00	0.00	\$0 to \$50	0.00	_____
GENERAL OVERHEAD	DOL.	180.11	0.08	\$11 to 18	14.41	_____
TOTAL FIXED COSTS					82.41	_____
(Approximate Range per Acre : \$60 to \$275)						
3. TOTAL COST OF ALL SPECIFIED EXPENSES					\$262.51	_____
(Approximate Range per Acre : \$165 to \$500)						

Yield* (Bushels/acre) Required to Obtain Desired Returns

At Different Price Levels, Assuming		\$180.11	Variable Cost and	\$82.41	Fixed Cost		
		EFFECTIVE FARM PRICE (\$/BU)					
Returns	Specified Expense(s)→	7.00 Var.	7.00 Total	7.50 Var.	7.50 Total	8.00 Var.	8.00 Total
		Bushels Per Acre					
\$0 (Break even)		26	38	24	35	23	33
\$50		33	45	31	42	29	39
\$100		40	52	37	48	35	45
\$150		47	59	44	55	41	52
\$200		54	66	51	62	48	58

* PRODUCTION COSTS ARE CONSTANT FOR THIS TABLE AND DO NOT INCLUDE A CHARGE FOR CROPLAND

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