

CORN IRRIGATED Ala. Conventional Tillage- 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

250 bushels/acre

ALABAMA, 2014

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	1000K	33.00	3.20	105.60	_____
Seed Treatment	ACRE	0.80	12.00	9.60	_____
Tech Fee	ACRE	1.00	0.00	0.00	_____
Fertilizer					
Nitrogen*	UNITS	248.80	0.60	149.28	_____
Phosphate	UNITS	90.00	0.45	40.50	_____
Potash	UNITS	125.00	0.45	56.25	_____
Micronutrients	ACRE	1.00	12.00	12.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides	ACRE	1.00	18.00	18.00	_____
Insecticides	ACRE	1.00	16.00	16.00	_____
Fungicides	ACRE	1.00	18.00	18.00	_____
Nematicide	ACRE	1.00	0.00	0.00	_____
Consultant/Scouting Fee	ACRE	0.00	5.00	0.00	_____
Irrigation	AC/IN	8.00	12.00	96.00	_____
Drying	BU.	250.00	0.25	62.50	_____
Hauling	BU.	250.00	0.30	75.00	_____
Crop Insurance	ACRE	1.00	22.00	22.00	_____
Aerial Application	ACRE	0.00	9.00	0.00	_____
Land Rent	ACRE	0.00	40.00	0.00	_____
Labor (Wages & Fringe)	HOUR	1.20	11.25	13.50	_____
Tractor/Machinery	ACRE	1.00	31.00	31.00	_____
Interest on Operating Capital	DOL.	368.39	0.055	20.26	_____
TOTAL VARIABLE COST				\$757.04	_____
(Approximate Range per Acre : \$300 to \$650)					
2. FIXED COSTS					
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.	757.04	0.08	60.56	_____
TOTAL FIXED COSTS				\$221.56	_____
(Approximate Range per Acre : \$50 to \$180)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$978.60	_____
(Approximate Range per Acre : \$350 to \$850)					

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

Yld Bu/acre	PRICE (\$/BU)				
	\$5.00	\$5.50	\$6.00	\$6.50	\$7.00
220	\$346.96	\$456.96	\$566.96	\$676.96	\$786.96
235	\$413.71	\$531.21	\$648.71	\$766.21	\$883.71
250	\$480.46	\$605.46	\$730.46	\$855.46	\$980.46
265	\$547.21	\$679.71	\$812.21	\$944.71	\$1,077.21
280	\$613.96	\$753.96	\$893.96	\$1,033.96	\$1,173.96

* N rate 1.2 lb. N/Yield Goal Bushel

1 Production costs held constant except for drying and hauling