

CORN South 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

120 bushels/acre

ALABAMA, 2013

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	28.00	2.90	81.20	_____
Seed Treatment	ACRE	0.25	12.00	3.00	_____
Tech Fee	ACRE	1.00	0.00	0.00	_____
Fertilizer					
Nitrogen*	UNITS	160.00	0.72	115.20	_____
Phosphate	UNITS	60.00	0.55	33.00	_____
Potash	UNITS	60.00	0.55	33.00	_____
Micronutrients	ACRE	1.00	8.00	8.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides	ACRE	1.00	22.00	22.00	_____
Insecticides	ACRE	1.00	8.00	8.00	_____
Fungicides	ACRE	1.00	0.00	0.00	_____
Nematicide	ACRE	1.00	0.00	0.00	_____
Consultant/Scouting Fee	ACRE	0.00	5.00	0.00	_____
Irrigation	AC/IN	0.00	12.00	0.00	_____
Drying	BU.	120.00	0.25	30.00	_____
Hauling	BU.	120.00	0.25	30.00	_____
Crop Insurance	ACRE	1.00	20.00	20.00	_____
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	29.00	29.00	_____
Interest on Operating Capital	DOL.	218.73	0.065	14.22	_____
TOTAL VARIABLE COST				\$451.67	_____
(Approximate Range per Acre : \$300 to \$650)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	36.00	36.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	451.67	0.08	36.13	_____
TOTAL FIXED COSTS				\$72.13	_____
(Approximate Range per Acre : \$50 to \$180)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$523.80	_____
(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
90	\$13.33	\$58.33	\$103.33	\$148.33	\$193.33
100	\$58.33	\$108.33	\$158.33	\$208.33	\$258.33
110	\$103.33	\$158.33	\$213.33	\$268.33	\$323.33
120	\$148.33	\$208.33	\$268.33	\$328.33	\$388.33
130	\$193.33	\$258.33	\$323.33	\$388.33	\$453.33

* N rate 1.333 lb. N/Yield Goal Bushel

1 Production costs held constant except for drying and hauling