

# 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, 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
<b>1. VARIABLE COSTS</b>					
Seed	1000K	28.00	2.90	81.20	_____
Seed Treatment	ACRE	0.80	12.00	9.60	_____
Tech Fee	ACRE	1.00	0.00	0.00	_____
Fertilizer					
Nitrogen*	UNITS	144.00	0.60	86.40	_____
Phosphate	UNITS	60.00	0.45	27.00	_____
Potash	UNITS	60.00	0.45	27.00	_____
Micronutrients	ACRE	1.00	8.00	8.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides	ACRE	1.00	18.00	18.00	_____
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	0.30	36.00	_____
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.	204.63	0.055	11.25	_____
<b>TOTAL VARIABLE COST</b>				<b>\$420.50</b>	_____
(Approximate Range per Acre : \$300 to \$650)					
<b>2. FIXED COSTS</b>					
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.	420.50	0.08	33.64	_____
<b>TOTAL FIXED COSTS</b>				<b>\$69.64</b>	_____
(Approximate Range per Acre : \$50 to \$180)					
<b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b>				<b>\$490.14</b>	_____
(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)				
	\$4.00	\$4.50	\$5.00	\$5.50	\$6.00
100	-\$15.50	\$34.50	\$84.50	\$134.50	\$184.50
110	\$19.00	\$74.00	\$129.00	\$184.00	\$239.00
120	\$53.50	\$113.50	\$173.50	\$233.50	\$293.50
130	\$88.00	\$153.00	\$218.00	\$283.00	\$348.00
140	\$122.50	\$192.50	\$262.50	\$332.50	\$402.50

\* N rate 1.2 lb. N/Yield Goal Bushel

1 Production costs held constant except for drying and hauling