

CORN North Ala. Reduced 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
1. VARIABLE COSTS					
Seed	1000K	28.00	3.20	89.60	_____
Seed Treatment	ACRE	0.25	12.00	3.00	_____
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	26.00	26.00	_____
Insecticides	ACRE	1.00	16.00	16.00	_____
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	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	1.00	11.25	11.25	_____
Tractor/Machinery	ACRE	1.00	23.00	23.00	_____
Interest on Operating Capital	DOL.		0.055	11.41	_____

TOTAL VARIABLE COST

\$426.21

(Approximate Range per Acre : \$300 to \$650)

2. FIXED COSTS

Tractor/Machinery	ACRE	1.00	27.00	27.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	426.21	0.08	34.10	_____

TOTAL FIXED COSTS

\$61.10

(Approximate Range per Acre : \$50 to \$180)

3. TOTAL COST OF ALL SPECIFIED EXPENSES

\$487.30

(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	-\$15.21	\$28.79	\$78.79	\$128.79	\$178.79
110	\$13.29	\$68.29	\$123.29	\$178.29	\$233.29
120	\$47.79	\$107.79	\$167.79	\$227.79	\$287.79
130	\$82.29	\$147.29	\$212.29	\$277.29	\$342.29
140	\$116.79	\$186.79	\$256.79	\$326.79	\$396.79

* N rate 1.2 lb. N/Yield Goal Bushel

1 Production costs held constant except for drying and hauling