

CORN South 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	0.15	9.00	_____
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	10.91	_____

TOTAL VARIABLE COST

\$407.71

(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.	407.71	0.08	32.62	_____

TOTAL FIXED COSTS

\$59.62

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

3. TOTAL COST OF ALL SPECIFIED EXPENSES

\$467.33

(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	\$3.29	\$47.29	\$97.29	\$147.29	\$197.29
110	\$31.79	\$86.79	\$141.79	\$196.79	\$251.79
120	\$66.29	\$126.29	\$186.29	\$246.29	\$306.29
130	\$100.79	\$165.79	\$230.79	\$295.79	\$360.79
140	\$135.29	\$205.29	\$275.29	\$345.29	\$415.29

* N rate 1.2 lb. N/Yield Goal Bushel

1 Production costs held constant except for drying and hauling