

# 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, 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
<b>1. VARIABLE COSTS</b>					
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	26.00	26.00	_____
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	1.60	11.25	18.00	_____
Tractor/Machinery	ACRE	1.00	24.00	24.00	_____
Interest on Operating Capital	DOL.		0.065	14.33	_____
<b>TOTAL VARIABLE COST</b>				<b>\$455.28</b>	_____
(Approximate Range per Acre : \$300 to \$650)					
<b>2. FIXED COSTS</b>					
Tractor/Machinery	ACRE	1.00	28.00	28.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	455.28	0.08	36.42	_____
<b>TOTAL FIXED COSTS</b>				<b>\$64.42</b>	_____
(Approximate Range per Acre : \$50 to \$180)					
<b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b>				<b>\$519.70</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)				
	\$5.00	\$5.50	\$6.00	\$6.50	\$7.00
90	\$9.72	\$54.72	\$99.72	\$144.72	\$189.72
100	\$54.72	\$104.72	\$154.72	\$204.72	\$254.72
110	\$99.72	\$154.72	\$209.72	\$264.72	\$319.72
120	\$144.72	\$204.72	\$264.72	\$324.72	\$384.72
130	\$189.72	\$254.72	\$319.72	\$384.72	\$449.72

\* N rate 1.333 lb. N/Yield Goal Bushel

### 1 Production costs held constant except for drying and hauling