

# CORN IRRIGATED ALABAMA 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

250 bushels/acre

ALABAMA, 2015

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	35.00	3.50	122.50	_____
Seed Treatment	ACRE	0.00	0.00	0.00	_____
Tech Fee	ACRE	1.00	0.00	0.00	_____
Fertilizer					
Nitrogen*	UNITS	300.00	0.58	174.00	_____
Phosphate	UNITS	90.00	0.43	38.70	_____
Potash	UNITS	125.00	0.43	53.75	_____
Chicken Litter	TONS	0.00	0.00	0.00	_____
Micronutrients	ACRE	1.00	8.00	8.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides	ACRE	1.00	40.00	40.00	_____
Insecticides	ACRE	1.00	8.00	8.00	_____
Fungicides	ACRE	1.00	18.00	18.00	_____
Nematicide	ACRE	1.00	0.00	0.00	_____
Consultant/Scouting Fee	ACRE	0.00	5.00	0.00	_____
Irrigation	AC/IN	8.00	12.00	96.00	_____
Drying	BU.	250.00	0.25	62.50	_____
Hauling	BU.	250.00	0.50	125.00	_____
Crop Insurance	ACRE	1.00	20.00	20.00	_____
Aerial Application	ACRE	1.00	9.00	9.00	_____
Cover Crop Establishment.	ACRE	1.00	30.00	30.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	1.10	12.50	13.75	_____
Tractor/Machinery	ACRE	1.00	30.00	30.00	_____
Interest on Operating Capital	DOL.		0.055	23.67	_____
<b>TOTAL VARIABLE COST</b>				<b>\$884.42</b>	_____
(Approximate Range per Acre : \$400 to \$900)					
<b>2. FIXED COSTS</b>					
Tractor/Machinery	ACRE	1.00	37.00	37.00	_____
Irrigation	ACRE	1.00	125.00	125.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	884.42	0.08	70.75	_____
<b>TOTAL FIXED COSTS</b>				<b>\$232.75</b>	_____
(Approximate Range per Acre : \$150 to \$280)					
<b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b>				<b>\$1,117.17</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)				
	\$3.50	\$3.75	\$4.00	\$4.25	\$4.50
220	-\$91.92	-\$99.42	-\$44.42	\$10.58	\$65.58
235	-\$113.17	-\$54.42	\$4.33	\$63.08	\$121.83
250	-\$71.92	-\$9.42	\$53.08	\$115.58	\$178.08
265	-\$30.67	\$35.58	\$101.83	\$168.08	\$234.33
280	\$10.58	\$80.58	\$150.58	\$220.58	\$290.58

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

1 Production costs held constant except for drying and hauling