

CORN 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

120 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
1. VARIABLE COSTS					
Seed	1000K	28.00	3.50	98.00	_____
Seed Treatment	ACRE	0.00	12.00	0.00	_____
Tech Fee	ACRE	1.00	0.00	0.00	_____
Fertilizer					
Nitrogen*	UNITS	144.00	0.58	83.52	_____
Phosphate	UNITS	60.00	0.43	25.80	_____
Potash	UNITS	60.00	0.43	25.80	_____
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	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	0.00	0.00	_____
Hauling	BU.	120.00	0.35	42.00	_____
Crop Insurance	ACRE	1.00	20.00	20.00	_____
Aerial Application	ACRE	0.00	9.00	0.00	_____
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	12.00	_____
TOTAL VARIABLE COST				\$448.42	_____
(Approximate Range per Acre : \$300 to \$650)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	37.00	37.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	448.42	0.08	35.87	_____
TOTAL FIXED COSTS				\$72.87	_____
(Approximate Range per Acre : \$50 to \$180)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$521.30	_____
(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)				
	\$3.50	\$3.75	\$4.00	\$4.25	\$4.50
100	-\$91.42	-\$108.42	-\$83.42	-\$58.42	-\$33.42
110	#####	-\$74.42	-\$46.92	-\$19.42	\$8.08
120	-\$70.42	-\$40.42	-\$10.42	\$19.58	\$49.58
130	-\$38.92	-\$6.42	\$26.08	\$58.58	\$91.08
140	-\$7.42	\$27.58	\$62.58	\$97.58	\$132.58

* N rate 1.2 lb. N/Yield Goal Bushel

1 Production costs held constant except for drying and hauling