

**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
ALABAMA, 2022

Yield Goal

133.3 bushels/acre

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					
Soil Test	ACRE	1.00	2.80	2.80	_____
Seed	THOUS.	25.00	3.50	87.50	_____
Seed Treatment**	ACRE	1.00	0.00	0.00	_____
Tech Fee	ACRE	1.00	0.00	0.00	_____
Fertilizer					
Nitrogen*	UNITS	159.96	1.00	159.96	_____
Phosphate	UNITS	40.00	0.89	35.60	_____
Potash	UNITS	40.00	0.58	23.20	_____
Poultry Litter	TONS	0.00	0.00	0.00	_____
Micronutrients	ACRE	1.00	5.00	5.00	_____
Lime (Prorated)	TONS	0.33	40.00	13.20	_____
Herbicides	ACRE	1.00	46.00	46.00	_____
Insecticides	ACRE	0.50	10.00	5.00	_____
Fungicides	ACRE	0.00	13.00	0.00	_____
Nematicide	ACRE	0.50	19.25	9.63	_____
Consultant/Scouting Fee	ACRE	0.00	5.00	0.00	_____
Drying	BU.	133.30	0.00	0.00	_____
Hauling	BU.	133.30	0.40	53.32	_____
Crop Insurance	ACRE	1.00	20.00	20.00	_____
Aerial Application	ACRE	0.00	10.00	0.00	_____
Cover Crop Establishment.	ACRE	1.00	35.00	35.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	1.10	15.27	16.80	_____
Tractor/Machinery	ACRE	1.00	29.00	29.00	_____
Interest on Operating Capital	DOL.	269.60	0.060	16.18	_____
TOTAL VARIABLE COST				\$555.38	_____
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	43.00	43.00	_____
Irrigation	ACRE	0.00	130.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	555.38	0.08	44.43	_____
TOTAL FIXED COSTS				\$87.43	_____
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$642.81	_____

**NET RETURNS PER ACRE ABOVE SPECIFIED VARIABLE EXPENSES
AT VARYING YIELD AND PRICE LEVELS(1)**

Yld Bu/acre	PRICE (\$/BU)				
	\$4.75	\$5.00	\$5.25	\$5.50	\$5.75
100	-\$67.06	-\$42.06	-\$17.06	\$7.94	\$32.94
110	-\$23.56	\$3.94	\$31.44	\$58.94	\$86.44
120	\$19.94	\$49.94	\$79.94	\$109.94	\$139.94
133	\$76.49	\$109.74	\$142.99	\$176.24	\$209.49
140	\$106.94	\$141.94	\$176.94	\$211.94	\$246.94

FERTILIZER RATES BASED ON MED. LEVEL OF SOIL FERTILITY. SOIL TEST ARE RECOMMENDED ON INDIVIDUAL FIELDS. FERT & LIME COSTS REFLECT CUSTOM SPREADING.

* N rate 1.2 lb. N/Yield Goal Bushel

** Reduced Tillage recommendation of extra insecticide treatment

1 Production costs held constant except for drying and hauling

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