

**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

133 bushels/acre

ALABAMA, 2025

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<br>COST/UNIT | TOTAL<br>PER ACRE | YOUR<br>FARM |
|--|--------|----------|-----------------------|-------------------|--------------|
| <b>1. VARIABLE COSTS</b>                       |        |          |                       |                   |              |
| 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  | 159.60   | 0.62                  | 98.95             |              |
| Phosphate                                      | UNITS  | 40.00    | 0.64                  | 25.60             |              |
| Potash   | UNITS  | 40.00    | 0.45                  | 18.00             |              |
| Poultry Litter                                 | TONS   | 0.00     | 0.00                  | 0.00              |              |
| Micronutrients                                 | ACRE   | 1.00     | 5.00                  | 5.00              |              |
| Lime (Prorated)                                | TONS   | 0.33     | 57.50                 | 18.98             |              |
| Herbicides                                     | ACRE   | 1.00     | 38.00                 | 38.00             |              |
| Insecticides                                   | ACRE   | 0.50     | 10.00                 | 5.00              |              |
| Fungicides                                     | ACRE   | 0.00     | 12.00                 | 0.00              |              |
| Nematicide                                     | ACRE   | 0.50     | 18.00                 | 9.00              |              |
| Consultant/Scouting Fee                        | ACRE   | 0.00     | 5.00                  | 0.00              |              |
| Drying   | BU.    | 133.00   | 0.00                  | 0.00              |              |
| Hauling  | BU.    | 133.00   | 0.45                  | 59.85             |              |
| Crop Insurance                                 | ACRE   | 1.00     | 20.00                 | 20.00             |              |
| Aerial Application                             | ACRE   | 0.00     | 10.00                 | 0.00              |              |
| Cover Crop Establishment.                      | ACRE   | 1.00     | 40.00                 | 40.00             |              |
| Land Rent                                      | ACRE   | 1.00     | 0.00                  | 0.00              |              |
| Labor (Wages & Fringe)                         | HOURL  | 1.10     | 18.69                 | 20.56             |              |
| Tractor/Machinery                              | ACRE   | 1.00     | 40.00                 | 40.00             |              |
| Interest on Operating Capital                  | DOL.   | 244.62   | 0.085                 | 20.79             |              |
| <b>TOTAL VARIABLE COST</b>                     |        |          |                       | <b>\$510.03</b>   |              |
| <b>2. FIXED COSTS</b>                          |        |          |                       |                   |              |
| Tractor/Machinery                              | ACRE   | 1.00     | 75.00                 | 75.00             |              |
| Irrigation                                     | ACRE   | 0.00     | 140.00                | 0.00              |              |
| Land Ownership Cost                            | ACRE   | 1.00     | 0.00                  | 0.00              |              |
| General Overhead                               | DOL.   | 510.03   | 0.08                  | 40.80             |              |
| <b>TOTAL FIXED COSTS</b>                       |        |          |                       | <b>\$115.80</b>   |              |
| <b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b> |        |          |                       | <b>\$625.83</b>   |              |

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

| Yld Bu/acre | PRICE (\$/BU) |          |          |          |          |
|-------------|---------------|----------|----------|----------|----------|
|             | \$4.25        | \$4.50   | \$4.75   | \$5.00   | \$5.25   |
| 113         | -\$20.78      | \$7.47   | \$35.72  | \$63.97  | \$92.22  |
| 123         | \$17.22       | \$47.97  | \$78.72  | \$109.47 | \$140.22 |
| 133         | \$55.22       | \$88.47  | \$121.72 | \$154.97 | \$188.22 |
| 143         | \$93.22       | \$128.97 | \$164.72 | \$200.47 | \$236.22 |
| 153         | \$131.22      | \$169.47 | \$207.72 | \$245.97 | \$284.22 |

FERTILIZER RATES BASED ON MED. LEVEL OF SOIL FERTILITY. SOIL TEST ARE RECOMMENDED ON INDIVIDUAL FIELDS. FERT &amp; 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