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, 2014

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.

The most important im	iost important imormation will be contained in the					
	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM	
	ONIT	QUANTITI	COST/ONLI	I LIX ACKL	IAIN	
1. VARIABLE COSTS						
Seed	1000K	28.00	3.20	89.60 _		
Seed Treatment	ACRE	0.25	12.00	3.00 _		
Tech Fee	ACRE	1.00	0.00	0.00 _		
Fertilizer						
Nitrogen*	UNITS	144.00	0.60	86.40 _		
Phosphate	UNITS	60.00	0.45	27.00 _		
Potash	UNITS	60.00	0.15	9.00 _		
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	16.00	16.00 _		
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	0.30	36.00 _		
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	1.00	11.25	11.25 _		
Tractor/Machinery	ACRE	1.00	23.00	23.00 _		
Interest on Operating Ca	pital DOL.		0.055	10.91		
TOTAL VARIABLE COST			_	\$407.71		
(Approximate Range per	Acre : \$300 to \$650)			*		
2. FIXED COSTS	, , , , , , , , , , , , , , , ,					
Tractor/Machinery	ACRE	1.00	27.00	27.00		
Irrigation	ACRE	0.00	125.00	0.00		
Land Ownership Cost	ACRE	1.00	0.00	0.00		
General Overhead	DOL.	407.71	0.08	32.62		
TOTAL FIXED COSTS				\$59.62		
(Approximate Range per	Acre : \$50 to \$180)			Ψ33.02 _		
(Approximate Hange per	, ισ. σ . φοσ ισ φ ι σο)					

3. TOTAL COST OF ALL SPECIFIED EXPENSES
(Approximate Range per Acre: \$350 to \$850)

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

\$467.33

		PRICE (\$/BU)						
Yld Bu/acre	\$4.00	\$4.50	\$5.00	\$5.50	\$6.00			
100	\$3.29	\$47.29	\$97.29	\$147.29	\$197.29			
110	\$31.79	\$86.79	\$141.79	\$196.79	\$251.79			
120	\$66.29	\$126.29	\$186.29	\$246.29	\$306.29			
130	\$100.79	\$165.79	\$230.79	\$295.79	\$360.79			
140	\$135.29	\$205.29	\$275.29	\$345.29	\$415.29			

^{*} N rate 1.2 lb. N/Yield Goal Bushel

Issued in furtherance of Cooperative Extension work in agriculture and home economics, Acts of May 8 and June 30, 1914, and other related acts, in cooperation with U.S. Department of Agriculture. The Alabama Cooperative Extension System (Alabama A&M University and Auburn University) offers educational programs, materials and equal opportunity employment to all people without regard to race, color, national origin, religion, sex, age, veteran status, or disability.

¹ Production costs held constant except fordrying and hauling