

**CORN - Enterprise Budget Summary**

Estimated Costs Per Acre

Following Recommended Management Practices

**ALABAMA, 2005**

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 (Range)	PRICE OR COST/UNIT (Range/Acre)		TOTAL PER ACRE	YOUR FARM
<b>1. VARIABLE COSTS</b>						
SEED	1000K	20 - 27	1.25	\$25 to \$ 34	25.00	_____
TECH FEE RR	ACRE			\$0 to \$ 24	0.00	_____
FERTILIZER						
NITROGEN	UNITS	120 -180	0.42	\$50 to \$80	50.40	_____
PHOSPHATE	UNITS	40.00	0.29	\$9 to \$15	11.60	_____
POTASH	UNITS	40.00	0.25	\$8 to \$14	10.00	_____
LIME (PRORATED)	TONS	0.33	25.00	\$6 to \$10	8.25	_____
HERBICIDES	ACRE	1.00	25.00	\$15 to \$30	25.00	_____
INSECTICIDES	ACRE	1.00	0.00	\$0 to \$12	0.00	_____
FUNGICIDES	ACRE	1.00	0.00	\$0 to \$15	0.00	_____
NEMATICIDES	ACRE	1.00	0.00	\$0 to \$15	0.00	_____
SCOUTING FEE	ACRE	0.00	5.00	\$4 to \$8	0.00	_____
IRRIGATION	AC/IN	0.00	6.00	\$0 to \$80	0.00	_____
DRYING	BU.	0.00	0.13	\$0 to \$25	0.00	_____
HAULING	BU.	0.00	0.20	\$15 to \$35	17.50	_____
CROP INSURANCE	ACRE	1.00	0.00	\$15 to \$25	0.00	_____
AERIAL APPLICATION	ACRE	1.00	3.00	\$0 to \$6	0.00	_____
LAND RENT	ACRE	1.00	0.00	\$0 to \$75	0.00	_____
LABOR(WAGES & FRINGE)	HOUR	2.43	6.50	\$12 to \$20	16.00	_____
TRACTOR/MACHINERY	ACRE	1.00	19.00	\$15 to \$25	19.00	_____
INTEREST ON OP. CAP.	DOL.		0.0775	"\$5 to \$10	7.00	_____
<b>TOTAL VARIABLE COST</b>					<b>\$189.75</b>	_____
(Approximate Range per Acre : \$175 to \$350)						
<b>2. FIXED COSTS</b>						
TRACTOR/MACHINERY	ACRE	1.00	65.00	\$50 to \$75	65.00	_____
IRRIGATION	ACRE	0.00	110.00	\$0 to \$120	0.00	_____
LAND OWNERSHIP COST	ACRE	1.00	0.00	\$0 to \$75	0.00	_____
GENERAL OVERHEAD	DOL.			\$12 to 18	15.00	_____
<b>TOTAL FIXED COSTS</b>					<b>\$80.00</b>	_____
(Approximate Range per Acre : \$60 to \$250)						
<b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b>					<b>\$269.75</b>	_____
(Approximate Range per Acre : \$235 to \$600)						

**Yield\* (Bushels/acre) Required to Obtain Desired Returns**

At Different Price Levels, Assuming		\$189.75	Variable Cost and		\$80.00	Fixed Cost	
Returns		EFFECTIVE FARM PRICE (\$/BU)					
Above Specified Expenses	Specified Expense(s)→	2.15 Var.	2.15 Total	2.35 Var.	2.35 Total	2.55 Var.	2.55 Total
		Bushels Per Acre					
\$0 (Break even)		88	125	81	115	74	106
\$50		112	149	102	136	94	125
\$100		135	172	123	157	114	145
\$150		158	195	145	179	133	165
\$200		181	218	166	200	153	184

\* PRODUCTION COSTS ARE CONSTANT FOR THIS TABLE AND DO NOT INCLUDE A CHARGE FOR CROPLAND