

**University of Missouri Extension Southeast Missouri Crop Budget  
2009 Corn Budget**

Variable Cost	Number of Units	Units	Cost \$/Unit	Total Cost/Acre	Your Cost \$/Acre
Seed	0.3	Bags	140.00	42.00	
Nitrogen	150	Pounds	0.44	66.00	
Phosphate	60	Pounds	0.65	39.00	
Potash	40	Pounds	0.70	28.00	
Limestone	0.5	Tons	25.00	12.50	
Starter Fertilizer	0	Acre	0.00	-	
Zinc	0	Pounds	0.00	-	
Sulfur	0	Pounds	0.00	-	
Boron	0	Pounds	0.00	-	
Pre-Emerge	1	Acre	20.00	20.00	
Post-Emerge	1	Acre	10.00	10.00	
Fungicide	1	Acre	15.00	15.00	
Insecticide	1	Acre	6.00	6.00	
Drying Fuel & Electricity*	140	Bushels	0.17	23.80	
Miscellaneous Overhead	1	Acre	10.00	10.00	
Machinery Fuel	1	Acre	18.00	18.00	
Machinery Repairs	1	Acre	12.00	12.00	
Hauling & Transportation*	140	Bushels	0.17	23.80	
Irrigation Fuel (Acre Inches)	0	Acre	2.50	-	
Irrigation Repairs	0	Acre	12.00	-	
Labor	1	Acre	18.00	18.00	
Irrigation Labor	0	Acre	4.00	-	
Custom Application	1	Acre	6.50	6.50	
Subtotal		Acre		\$ 350.60	
Interest (1/2 year at 8.0%)	0.5	Acre	8.00%	14.02	
<b>Total Variable</b>		Acre		<b>\$ 364.62</b>	
Fixed Machinery Cost	1	Acre	42.00	42.00	
Fixed Irrigation Cost	0	Acre	70.00	-	
<b>Total (Excluding Land)</b>		Acre		<b>\$ 406.62</b>	
Land Real Estate Taxes	1	Acre	0.30%	8.90	
Land Interest	2966	Acre	4.00%	118.64	
<b>Total Cost</b>		Acre		<b>\$ 534.16</b>	

\* Drying & Transportation Costs Change With Yields

**Breakeven Price in \$/Bushel**

Yield Bu/Acre	Variable Cost	Total Cost Excluding Land	Total Cost	Yield Bu/Acre	Variable Cost	Total Cost Excluding Land	Total Cost
100	\$3.51	\$3.93	\$5.21	170	\$2.20	\$2.45	\$3.20
110	\$3.22	\$3.60	\$4.76	180	\$2.10	\$2.33	\$3.04
120	\$2.98	\$3.33	\$4.39	190	\$2.01	\$2.23	\$2.90
130	\$2.78	\$3.10	\$4.08	200	\$1.93	\$2.14	\$2.77
140	\$2.60	\$2.90	\$3.82	210	\$1.85	\$2.05	\$2.66
150	\$2.45	\$2.73	\$3.58	220	\$1.78	\$1.97	\$2.55
160	\$2.32	\$2.58	\$3.38	230	\$1.72	\$1.90	\$2.46