

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

Variable Cost	Number of Units	Units	Cost \$/Unit	Total Cost/Acre	Your Cost \$/Acre
Seed	2.25	Bags	16.00	36.00	
Nitrogen	105	Pounds	0.44	46.20	
Phosphate	40	Pounds	0.65	26.00	
Potash	20	Pounds	0.70	14.00	
Limestone	0.25	Tons	25.00	6.25	
Starter Fertilizer	0	Acre	0.00	-	
Zinc	0	Pounds	0.00	-	
Sulfur	12	Pounds	0.65	7.80	
Boron	0	Pounds	0.00	-	
Post-Emerge - Ryegrass	1	Acre	18.00	18.00	
Post-Emerge - Broadleaf	1	Acre	10.00	10.00	
Fungicide	1	Acre	15.00	15.00	
Insecticide	2	Acre	6.00	12.00	
Drying Fuel & Electricity*	70	Bushels	0.08	5.60	
Miscellaneous Overhead	1	Acre	5.00	5.00	
Machinery Fuel	1	Acre	12.00	12.00	
Machinery Repairs	1	Acre	8.00	8.00	
Hauling & Transportation*	70	Bushels	0.17	11.90	
Irrigation Fuel (Acre Inches)	0	Acre	2.50	-	
Irrigation Repairs	0	Acre	12.00	-	
Labor	1	Acre	12.00	12.00	
Irrigation Labor	0	Acre	4.00	-	
Custom Application	1	Acre	6.50	6.50	
Subtotal		Acre		\$ 252.25	
Interest (1/2 year at 8.0%)	0.5	Acre	8.00%	10.09	
<b>Total Variable</b>		Acre		<b>\$ 262.34</b>	
Fixed Machinery Cost	1	Acre	29.00	29.00	
Fixed Irrigation Cost	0	Acre	70.00	-	
<b>Total (Excluding Land)</b>		Acre		<b>\$ 291.34</b>	
Land Real Estate Taxes	1	Acre	0.30%	4.45	
Land Interest	1483	Acre	4.00%	59.32	
<b>Total Cost</b>		Acre		<b>\$ 355.11</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
40	\$6.37	\$7.10	\$8.69	75	\$3.51	\$3.90	\$4.75
45	\$5.69	\$6.34	\$7.75	80	\$3.31	\$3.67	\$4.47
50	\$5.15	\$5.73	\$7.00	85	\$3.13	\$3.47	\$4.22
55	\$4.70	\$5.23	\$6.39	90	\$2.97	\$3.29	\$4.00
60	\$4.33	\$4.81	\$5.88	95	\$2.83	\$3.13	\$3.80
65	\$4.02	\$4.46	\$5.44	100	\$2.70	\$2.99	\$3.63
70	\$3.75	\$4.16	\$5.07	105	\$2.58	\$2.86	\$3.47