

## University of Missouri Extension Southeast Missouri Crop Budget 2009 No-Till Double Crop Conventional Soybean

Variable Cost	Number of Units	Units	Cost \$/Unit	Total Cost/Acre	Your Cost \$/Acre
Seed	1.2	Bags	22.00	26.40	
Nitrogen	0	Pounds	0.44	-	
Phosphate	30	Pounds	0.65	19.50	
Potash	50	Pounds	0.70	35.00	
Limestone	0.25	Tons	25.00	6.25	
Foliar Fertilizer	0	Acres	0.00	-	
Fungicide	1	Acres	15.00	15.00	
Insecticide	2	Acre	6.00	12.00	
Burn Down Herbicides	1	Acre	10.00	10.00	
Pre-Emerge	1	Acre	15.00	15.00	
Post-Emerge	1	Acre	30.00	30.00	
Drying Fuel & Electricity*	0	Bushels	0.08	-	
Miscellaneous Overhead	1	Acre	5.00	5.00	
Machinery Fuel	1	Acre	8.00	8.00	
Machinery Repairs	1	Acre	6.00	6.00	
Hauling & Transportation*	35	Bushels	0.17	5.95	
Irrigation Fuel (Acre Inches)	0	Acre	2.50	-	
Irrigation Repairs	0	Acre	12.00	-	
Labor	1	Acre	9.00	9.00	
Irrigation Labor	0	Acre	4.00	-	
Custom Application	1	Acre	6.50	6.50	
Subtotal		Acre		\$ 209.60	
Interest (1/2 year at 8.0%)	0.5	Acre	8.00%	8.38	
<b>Total Variable</b>		Acre		<b>\$ 217.98</b>	
Fixed Machinery Cost	1	Acre	23.00	23.00	
Fixed Irrigation Cost	0	Acre	70.00	-	
<b>Total (Excluding Land)</b>		Acre		<b>\$ 240.98</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>\$ 304.75</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
20	\$10.77	\$11.92	\$15.11	55	\$4.03	\$4.44	\$5.60
25	\$8.65	\$9.57	\$12.12	60	\$3.70	\$4.09	\$5.15
30	\$7.24	\$8.00	\$10.13	65	\$3.43	\$3.79	\$4.77
35	\$6.23	\$6.89	\$8.71	70	\$3.20	\$3.53	\$4.44
40	\$5.47	\$6.05	\$7.64	75	\$3.00	\$3.30	\$4.15
45	\$4.88	\$5.39	\$6.81	80	\$2.82	\$3.11	\$3.91
50	\$4.41	\$4.87	\$6.15	85	\$2.66	\$2.94	\$3.69