

## University of Missouri Extension Southeast Missouri Crop Budget 2018 Double Crop Southern Pea Budget

Variable Cost	Number of Units	Units	Cost \$/Unit	Total Cost/Acre	Your Cost \$/Acre
Seed	22	Pounds	1.10	24.20	
Nitrogen	0	Pounds	0.36	0.00	
Phosphate	30	Pounds	0.34	10.20	
Potash	50	Pounds	0.28	14.00	
Limestone	0.25	Tons	29.00	7.25	
Zinc	0	Pounds	0.00	0.00	
Sulfur	0	Pounds	0.00	0.00	
Pre-Emerge	1	Acre	22.00	22.00	
Post-Emerge	0	Acre	0.00	0.00	
Insecticide	1	Acre	8.00	8.00	
Desiccation	1	Acre	7.00	7.00	
Drying Fuel & Electricity*	0	Bushels	0.08	0.00	
Hauling & Transportation*	1200	Pounds	0.004	4.80	
Miscellaneous Overhead	1	Acre	6.00	6.00	
Machinery Fuel	1	Acre	17.00	17.00	
Machinery Repairs	1	Acre	13.00	13.00	
Labor	1	Acre	31.00	31.00	
Irrigation Fuel (Acre Inches)	0	Acre	2.50	0.00	
Irrigation Repairs	0	Acre	10.00	0.00	
Irrigation Labor	0	Acre	4.00	0.00	
Custom Application	0	Acre	6.50	0.00	
Crop Insurance	1	Acre	10.00	10.00	
Interest (1/2 year at 6.0%)	0.5	Acre	6.00%	5.23	
<b>Total Variable</b>		Acre		<b>\$ 179.68</b>	
Fixed Machinery Cost	1	Acre	50.00	50.00	
Fixed Buildings & Bins Cost	1	Acre	3.00	3.00	
Fixed Irrigation Cost	0	Acre	86.00	0.00	
<b>Total (Excluding Land)</b>		Acre		<b>\$ 232.68</b>	
Land Real Estate Taxes	1	Acre	0.20%	6.00	
Land Interest	3000	Acre	2.50%	75.00	
<b>Total Cost</b>		Acre		<b>\$ 313.68</b>	

\* Drying & Transportation Costs Change With Yields

### Breakeven Price in Cents/Pound

Yield Lb/Acre	Variable Cost	Total Cost Excluding Land	Total Cost	Yield Lb/Acre	Variable Cost	Total Cost Excluding Land	Total Cost
600	\$0.295	\$0.384	\$0.519	1300	\$0.139	\$0.179	\$0.242
700	\$0.254	\$0.330	\$0.445	1400	\$0.129	\$0.167	\$0.225
800	\$0.223	\$0.289	\$0.390	1500	\$0.121	\$0.156	\$0.210
900	\$0.198	\$0.257	\$0.347	1600	\$0.113	\$0.146	\$0.197
1000	\$0.179	\$0.232	\$0.313	1700	\$0.107	\$0.138	\$0.186
1100	\$0.163	\$0.211	\$0.285	1800	\$0.101	\$0.131	\$0.176
1200	\$0.150	\$0.194	\$0.261	1900	\$0.096	\$0.124	\$0.167