

**Per Acre Cost to Grow Corn and Soybeans
Southern Illinois Grain Farms—No Livestock**

	Corn		Projected 2016		Soybeans		Projected 2016	
	2014	2015	Average Farm	My Farm	2014	2015	Average Farm	My Farm
Number of Farms	192	203			192	203		
Acres of Crop	789	807			734	818		
% Land in Crop	46.4	45.0			43.1	45.6		
NONLAND COSTS								
Variable Costs								
Soil Fertility	\$170	171	\$139		\$54	54	\$42	
Pesticides	67	66	66		47	46	35	
Seed	116	108	107		67	62	60	
Drying	19	8	16		1	0	1	
Machinery Repair, Fuel & Hire	76	69	61	—	71	64	59	—
Total Variable	\$448	\$422	\$389		\$240	\$226	\$197	
% Change	-4%	-6%	-8%		-2%	-6%	-13%	
Other Nonland Costs								
Labor	\$62	\$62	\$64		\$55	\$56	\$56	
Building	25	26	28		15	15	15	
Storage	6	6	5		4	4	4	
Machinery Depreciation	71	74	73		67	69	68	
Nonland Interest	49	47	48		49	47	48	
Overhead	50	49	50	—	50	49	50	—
Total Other	\$263	\$264	\$268		\$240	\$240	\$241	
Total Nonland Costs	\$711	\$686	\$657		\$480	\$466	\$438	
% Change	-1%	-4%	-4%		1%	-3%	-6%	
LAND COSTS								
Total Land Cost ¹	\$168	\$165	\$163		\$168	\$165	\$163	
TOTAL—ALL COSTS	\$879	\$851	\$820		\$648	\$631	\$601	
% Change	3%	-3%	-4%		5%	-3%	-5%	
Yield per Acre, Bushel	194	163			55	52		
Nonland Costs per Bushel	\$3.66	\$4.21			\$8.73	\$8.96		
All Costs per Bushel	\$4.53	\$5.22			\$11.78	\$12.13		
Average Yield Past 4 Years	129	140	146		46	47	49	
All Costs per Bushel	\$6.81	\$6.08	\$5.62		\$14.09	\$13.43	\$12.27	

¹ Weighted average of owned, crop share and cash rent land cost

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An organization of farmers enrolled in local farm management associations cooperating with the University of Illinois Department of Agricultural and Consumer Economics

2015
YEAR