

**Per Acre Cost to Grow Corn and Soybeans
Central Illinois Grain Farms—No Livestock (86–100 SPR)**

	Corn		Projected 2016		Soybeans		Projected 2016	
	2014	2015	Average Farm	My Farm	2014	2015	Average Farm	My Farm
Number of Farms	679	672			679	672		
Acres of Crop	703	698			595	628		
% Land in Crop	53.3	52.0			45.2	46.8		
NONLAND COSTS								
Variable Costs								
Soil Fertility	\$171	\$166	\$145		\$58	\$56	\$40	
Pesticides	67	66	65		41	40	40	
Seed	120	118	122		77	76	76	
Drying	28	15	23		1	1	1	
Machinery Repair, Fuel & Hire	<u>67</u>	<u>58</u>	<u>53</u>	—	<u>58</u>	<u>50</u>	<u>48</u>	—
Total Variable	\$453	\$423	\$408		\$235	\$223	\$205	
% Change	-2%	-7%	-4%		0%	-5%	-8%	
Other Nonland Costs								
Labor	\$49	\$49	\$50		\$47	\$46	\$47	
Building	17	17	15		14	14	16	
Storage	12	14	7		7	8	5	
Machinery Depreciation	65	65	62		57	57	56	
Nonland Interest	52	50	52		47	45	46	
Overhead	<u>48</u>	<u>47</u>	<u>48</u>	—	<u>45</u>	<u>44</u>	<u>45</u>	—
Total Other	\$243	\$242	\$234		\$217	\$214	\$215	
Total Nonland Costs	\$696	\$665	\$642		\$452	\$437	\$420	
% Change	0%	-4%	-3%		0%	-3%	-4%	
LAND COSTS								
Total Land Cost ¹	\$245	\$231	\$228		\$245	\$231	\$228	
TOTAL—ALL COSTS	\$941	\$896	\$870		\$697	\$668	\$648	
% Change	4%	-5%	-3%		0%	-4%	-3%	
Yield per Acre, Bushel	231	200			64	66		
Nonland Costs per Bushel	\$3.01	\$3.33			\$7.06	\$6.62		
All Costs per Bushel	\$4.07	\$4.48			\$10.89	\$10.12		
Average Yield Past 4 Years	166	182	189		56	57	60	
All costs per bushel	\$5.67	\$4.92	\$4.60		\$12.45	\$11.72	\$10.80	

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

