

# Example Budget

**Field** (Example)  
 Home Place  
**Crop** Corn  
**Variety/Hybrid** Corn SmartStax Company XYZ  
**Previous Crop** Corn  
**Last Tillage** April 1  
**Planting Date** 04/15/12  
**Harvest Date** 10/17/12

For 2012 UNL Crop Production budget information go to:  
<http://cropwatch.unl.edu/web/economics/budgets#Corn>  
 Custom Rates available at:  
<http://cropwatch.unl.edu/web/economics/customrates>

## OPERATING EXPENSES

<u>Tillage</u>	<u>Timing</u>	<u>Comments</u>	<u>\$/acre</u>
Disk	Spring		\$11.30
Field Cultivation			\$ 5.70
<b>Total Tillage \$/acre</b>			<b>\$17.00</b>

<u>Planting</u>	<u>Implement</u>	<u>Comments</u>	<u>\$/acre</u>
Planting	8 row		\$16.89
<b>Total Planting \$/acre</b>			<b>\$16.89</b>

<u>Seed</u>	<u>Planting rate</u>	<u>Comments</u>	<u>Units/acre</u>	<u>\$/unit</u>	<u>\$/acre</u>
Corn SmartStax	30,000		0.375	\$325.00	\$121.88
<b>Total Seed \$/acre</b>					<b>\$121.88</b>

<u>Fertilizer Product</u>	<u>Timing</u>	<u>Comments</u>	<u>Units/acre</u>	<u>\$/unit</u>	<u>\$/acre</u>	<u>Application \$/acre</u>	<u>Total \$/acre</u>
10-34-0	At Planting	Pop-up	6	\$4.70	\$28.20		\$28.20
82-0-0	Spring		235	\$0.48	\$112.80		\$112.80
			0	\$0.00	\$0.00		\$0.00
			0	\$0.00	\$0.00		\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
<b>Total Fertilizer \$/acre</b>							<b>\$141.00</b>

<u>Pesticide Product</u>	<u>Timing</u>	<u>Comments</u>	<u>Units/acre</u>	<u>\$/unit</u>	<u>App\$/a</u>	<u>Additives \$/acre</u>	<u>Total \$/acre</u>
Balance Flexx	Herbicide @ ___ tim	4 ounces/acre	4	\$4.60	\$0.00	\$0.00	\$18.40
Bicep II Magnum	Herbicide @ ___ tim	2.1 quarts/acre	4	\$4.60	\$0.00	\$0.00	\$18.40
	Insecticide @ ___				\$0.00	\$0.00	\$0.00
Headline AMP	Fungicide @ V5	10 oz/acre	10	\$1.80	\$0.00	\$0.00	\$13.00
Custom Spraying		Application costs	2	\$0.00	\$6.00	\$0.00	\$13.25
				\$6.00	\$0.00	\$0.00	\$0.00
<b>Total Pesticide \$/acre</b>							<b>\$63.05</b>

<u>Irrigation</u>	<u>Timing</u>	<u>Comments</u>	<u>Inches/acre</u>	<u>\$/inch*</u>	<u>\$/acre</u>	<u>Equipment dep. \$/acre**</u>	<u>Total \$/acre</u>
Electric Pivot	06/28 to 8/01		8	\$13.78	\$110.24	\$31.62	\$141.86
<b>Total Irrigation \$/acre</b>							<b>\$141.86</b>

An example irrigation cost spreadsheet can be found at [http://lanaster.unl.edu/ag/crops/Long\\_Term\\_Pump.xls](http://lanaster.unl.edu/ag/crops/Long_Term_Pump.xls)

\*\* Equipment depreciation is based on depreciating a corner system valued at \$56,000 over 15 years, a well and motor valued at 30,000.00 over 25 years and used on 156 crop acres.

<u>Harvest Expenses</u>	<u>Operation</u>	<u>Comments</u>	<u>Bu/acre</u>	<u>\$/bu</u>	<u>\$/acre</u>
	combining		217	\$159.64	
	Grain cart hauling		217	\$11.77	
<b>Total Harvest \$/acre</b>					<b>\$171.41</b>

**Cash Land Rent in \$/acre** **\$260.00**

**Total of Operating Costs / acre** **\$933.09**

**Crop Yield in Bu / acre** **217**

### PRODUCTION COST / BU

# \$4.30