Institute of Agriculture and Natural Resources
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2017 Nebraska Crop Budgets

Developed and Edited by
Robert N. Klein, Senior Editor, Western Nebraska Extension Crops Specialist
Roger K. Wilson, Farm Management/Enterprise Budget Analyst, (Retired)
Jessica T. Groskopf, Extension Educator — Agricultural Economics
Jim A. Jansen, Extension Educator — Agricultural Economics

Note: These budget projections were created using assumptions thought to be valid for many Nebraska producers; however, each farming operation is unique. These budgets are being released in both Adobe PDF and Excel® worksheet formats. The worksheet format allows producers to modify them to match their specific situation. The danger of releasing a tool that can subsequently be modified is that there is no way to verify whether alterations were made or unrealistic data was entered. Users of this tool are responsible for independently verifying all results prior to relying on them. Original files for these budgets are available at http://extension.unl.edu/publications and on http://cropwatch.unl.edu/economics/budgets.

Additional Resource Persons
The following individuals contributed to the budgets in their specialty areas:
Robert J. Wright, Extension Entomologist
Tamra A. Jackson-Ziems, Extension Plant Pathologist — Corn and Sorghum
Loren J. Giesler, Extension Plant Pathologist — Soybean and Turf
Stephen N. Wegulo, Extension Plant Pathologist — Wheat and Ornamental
Paul J. Jasa, Extension Biological Systems Engineer
James A. Schild, Extension Educator in Scotts Bluff and Morrill Counties

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## 2017 Budget 72-Cover Crop, Conventional Tillage

### Field Operations

<table>
<thead>
<tr>
<th></th>
<th>Times or Qty</th>
<th>Unit</th>
<th>Labor @ $20.00/Hr</th>
<th>Fuel @ $2.25 and Lube</th>
<th>Repairs</th>
<th>Ownership</th>
<th>Total</th>
<th>Your Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Disk</td>
<td>1</td>
<td></td>
<td>2.02</td>
<td>1.97</td>
<td>0.30</td>
<td>1.27</td>
<td>4.32</td>
<td>1.23</td>
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<td>2 Drill</td>
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<td>2.62</td>
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<tr>
<td>3 Disk</td>
<td>1</td>
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<td>2.02</td>
<td>1.97</td>
<td>0.30</td>
<td>1.27</td>
<td>4.32</td>
<td>1.23</td>
</tr>
<tr>
<td><strong>Total for Field Operations</strong></td>
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<td></td>
<td>5.80</td>
<td>4.97</td>
<td>1.29</td>
<td>5.48</td>
<td>10.93</td>
<td>5.08</td>
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### Materials & Services

<table>
<thead>
<tr>
<th></th>
<th>Operation Index</th>
<th>Percent Acres Applied</th>
<th>Application Rate Unit</th>
<th>Applied Price</th>
<th>Total</th>
<th>Your Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cover Crop</td>
<td>Seed</td>
<td>2</td>
<td>100%</td>
<td>1 acre</td>
<td>15.00</td>
<td>15.00</td>
</tr>
</tbody>
</table>

**Total Materials & Services**

15.00

**Total listed costs for Field Operations and Materials and Services**

48.55

**Interest on Operations Capital**

32.54

**Cash expense at 5.50% for 6.0 mo.**

0.89

**Overhead**

(accounting, liability insurance, vehicle cost, office expense)

0.00

**Real Estate Opportunity**

3.00

**Real Estate Taxes**

1.00

**Total Cost per Acre Including Overhead**

49.44

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2017 Budget 73-Cover Crop, No-Till

<table>
<thead>
<tr>
<th>Field Operations</th>
<th>Times or Qty</th>
<th>Unit</th>
<th>Labor @ $20.00 /Hr</th>
<th>Fuel @ $2.25 and Lube</th>
<th>Repairs Power</th>
<th>Imp.</th>
<th>Ownership Power</th>
<th>Imp.</th>
<th>Total</th>
<th>Your Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>No-Till Drill</td>
<td>1</td>
<td></td>
<td>1.83</td>
<td>1.31</td>
<td>0.72</td>
<td>1.57</td>
<td>2.39</td>
<td>3.54</td>
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<td>Spray</td>
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<td>1.00</td>
<td>0.27</td>
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<td>0.64</td>
<td>1.15</td>
<td>0.88</td>
<td>4.29</td>
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<td><strong>Total for Field Operations</strong></td>
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<td></td>
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<td>2.83</td>
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<table>
<thead>
<tr>
<th>Materials &amp; Services</th>
<th>Operation Index</th>
<th>Percent Acres Applied</th>
<th>Application Rate</th>
<th>Unit</th>
<th>Applied Price</th>
<th>Total</th>
<th>Your Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cover Crop</td>
<td>Seed</td>
<td>1</td>
<td>100%</td>
<td>1 acre</td>
<td>15.00</td>
<td>15.00</td>
<td></td>
</tr>
<tr>
<td>* 2,4-D Ester 4#</td>
<td>Herbicide</td>
<td>2</td>
<td>100%</td>
<td>1 pint</td>
<td>2.25</td>
<td>2.25</td>
<td></td>
</tr>
<tr>
<td>Glyphosate w/Surf</td>
<td>Herbicide</td>
<td>2</td>
<td>100%</td>
<td>32 ounce</td>
<td>0.10</td>
<td>3.13</td>
<td></td>
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<tr>
<td><strong>Total Materials &amp; Services</strong></td>
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<td></td>
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<td></td>
<td>20.38</td>
</tr>
</tbody>
</table>

* Cannot use with some cover crops.

**Total listed costs for Field Operations and Materials and Services**

- Interest on Operations Capital $28.07
- Cash expense @ 5.50% for 6.0 mo. $0.77

**Total Operating and Use Related Ownership Costs** $36.80

**Overhead**

- (accounting, liability insurance, vehicle cost, office expense) $0.00
- Real Estate Opportunity $ - per acre @ 4.00% $0.00
- Real Estate Taxes $ - per acre @ 1.00% $0.00

**Total Cost per Acre Including Overhead** $36.80