### 2017 Rice Budget - Clearfield

<table>
<thead>
<tr>
<th>Variable Cost</th>
<th>Number of</th>
<th>Units</th>
<th>Cost/Unit</th>
<th>Total Cost/Acre</th>
<th>Your Cost $/Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seed + Tech fee</td>
<td>65</td>
<td>Pounds</td>
<td>1.15</td>
<td>86.75</td>
<td></td>
</tr>
<tr>
<td>Nitrogen</td>
<td>150</td>
<td>Pounds</td>
<td>0.34</td>
<td>51.00</td>
<td></td>
</tr>
<tr>
<td>Phosphate</td>
<td>50</td>
<td>Pounds</td>
<td>0.33</td>
<td>16.50</td>
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</tr>
<tr>
<td>Potash</td>
<td>30</td>
<td>Pounds</td>
<td>0.25</td>
<td>7.50</td>
<td></td>
</tr>
<tr>
<td>Limestone</td>
<td>0</td>
<td>Tons</td>
<td>29.00</td>
<td>0.00</td>
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<tr>
<td>Zinc</td>
<td>3</td>
<td>Pounds</td>
<td>2.00</td>
<td>6.00</td>
<td></td>
</tr>
<tr>
<td>Sulfur</td>
<td>0</td>
<td>Pounds</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Pre/Post-Emerge</td>
<td>1</td>
<td>Acre</td>
<td>27.00</td>
<td>27.00</td>
<td></td>
</tr>
<tr>
<td>Post-Emerge</td>
<td>1</td>
<td>Acre</td>
<td>27.00</td>
<td>27.00</td>
<td></td>
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<tr>
<td>Fungicide</td>
<td>1</td>
<td>Acre</td>
<td>18.00</td>
<td>18.00</td>
<td></td>
</tr>
<tr>
<td>Insecticide</td>
<td>0</td>
<td>Acre</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Drying (Custom/Bushel)*</td>
<td>160</td>
<td>Bushels</td>
<td>0.30</td>
<td>48.00</td>
<td></td>
</tr>
<tr>
<td>Hauling &amp; Transportation*</td>
<td>160</td>
<td>Bushels</td>
<td>0.16</td>
<td>25.60</td>
<td></td>
</tr>
<tr>
<td>Miscellaneous Overhead</td>
<td>1</td>
<td>Acre</td>
<td>12.00</td>
<td>12.00</td>
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</tr>
<tr>
<td>Machinery Fuel</td>
<td>1</td>
<td>Acre</td>
<td>20.00</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>Machinery Repairs</td>
<td>1</td>
<td>Acre</td>
<td>20.00</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>Labor</td>
<td>1</td>
<td>Acre</td>
<td>44.00</td>
<td>44.00</td>
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<tr>
<td>Irrigation Fuel</td>
<td>1</td>
<td>Acre</td>
<td>40.00</td>
<td>40.00</td>
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<tr>
<td>Irrigation Repairs</td>
<td>1</td>
<td>Acre</td>
<td>10.00</td>
<td>10.00</td>
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</tr>
<tr>
<td>Irrigation Labor</td>
<td>1</td>
<td>Acre</td>
<td>7.00</td>
<td>7.00</td>
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<tr>
<td>Scout</td>
<td>1</td>
<td>Acre</td>
<td>8.00</td>
<td>8.00</td>
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<tr>
<td>Custom Application</td>
<td>4</td>
<td>Acre</td>
<td>6.50</td>
<td>26.00</td>
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<tr>
<td>Crop Insurance</td>
<td>1</td>
<td>Acre</td>
<td>10.00</td>
<td>10.00</td>
<td></td>
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<tr>
<td>Interest (1/2 year at 6.0%)</td>
<td>0.5</td>
<td>Acre</td>
<td>6.00%</td>
<td>15.31</td>
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</table>

**Total Variable**

<table>
<thead>
<tr>
<th></th>
<th>Acre</th>
<th>$525.66</th>
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<tbody>
<tr>
<td>Fixed Machinery Cost</td>
<td>1</td>
<td>69.00</td>
</tr>
<tr>
<td>Fixed Buildings &amp; Bins Cost</td>
<td>1</td>
<td>15.00</td>
</tr>
<tr>
<td>Fixed Irrigation Cost</td>
<td>1</td>
<td>73.00</td>
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</tbody>
</table>

**Total (Excluding Land)**

<table>
<thead>
<tr>
<th></th>
<th>Acre</th>
<th>$682.66</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land Real Estate Taxes</td>
<td>1</td>
<td>0.20%</td>
</tr>
<tr>
<td>Land Interest</td>
<td>6000</td>
<td>2.50%</td>
</tr>
</tbody>
</table>

**Total Cost**

|                          | Acre | $844.66 |

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* Drying & Transportation Costs Change With Yields

### Breakeven Price in $/Bushel

<table>
<thead>
<tr>
<th>Yield Bu/Acre</th>
<th>Variable Cost</th>
<th>Total Cost Excluding Land</th>
<th>Total Cost</th>
<th>Yield Bu/Acre</th>
<th>Variable Cost</th>
<th>Total Cost Excluding Land</th>
<th>Total Cost</th>
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</thead>
<tbody>
<tr>
<td>100</td>
<td>$4.98</td>
<td>$6.55</td>
<td>$8.17</td>
<td>170</td>
<td>$3.12</td>
<td>$4.04</td>
<td>$5.00</td>
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<tr>
<td>110</td>
<td>$4.57</td>
<td>$6.00</td>
<td>$7.47</td>
<td>180</td>
<td>$2.97</td>
<td>$3.84</td>
<td>$4.74</td>
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<tr>
<td>120</td>
<td>$4.23</td>
<td>$5.54</td>
<td>$6.89</td>
<td>190</td>
<td>$2.84</td>
<td>$3.67</td>
<td>$4.52</td>
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<tr>
<td>130</td>
<td>$3.94</td>
<td>$5.15</td>
<td>$6.39</td>
<td>200</td>
<td>$2.72</td>
<td>$3.51</td>
<td>$4.32</td>
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<tr>
<td>140</td>
<td>$3.69</td>
<td>$4.81</td>
<td>$5.97</td>
<td>210</td>
<td>$2.61</td>
<td>$3.36</td>
<td>$4.13</td>
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<tr>
<td>150</td>
<td>$3.47</td>
<td>$4.52</td>
<td>$5.60</td>
<td>220</td>
<td>$2.51</td>
<td>$3.23</td>
<td>$3.96</td>
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<tr>
<td>160</td>
<td>$3.29</td>
<td>$4.27</td>
<td>$5.28</td>
<td>230</td>
<td>$2.43</td>
<td>$3.11</td>
<td>$3.81</td>
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