## 2017 Rice Budget - Hybrid Clearfield

<table>
<thead>
<tr>
<th>Variable Cost</th>
<th>Number of</th>
<th>Cost</th>
<th>Total</th>
<th>Your Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seed (Tech Fee + Seed Treat)</td>
<td>1 Unit</td>
<td>$135.00</td>
<td>$135.00</td>
<td></td>
</tr>
<tr>
<td>Nitrogen</td>
<td>150 Pounds</td>
<td>$0.34</td>
<td>51.00</td>
<td></td>
</tr>
<tr>
<td>Phosphate</td>
<td>55 Pounds</td>
<td>$0.33</td>
<td>18.15</td>
<td></td>
</tr>
<tr>
<td>Potash</td>
<td>30 Pounds</td>
<td>$0.25</td>
<td>7.50</td>
<td></td>
</tr>
<tr>
<td>Limestone</td>
<td>3 Tons</td>
<td>$2.00</td>
<td>6.00</td>
<td></td>
</tr>
<tr>
<td>Zinc</td>
<td>0 Pounds</td>
<td>$0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Pre/Post-Emerge</td>
<td>1 Acre</td>
<td>$27.00</td>
<td>27.00</td>
<td></td>
</tr>
<tr>
<td>Post-Emerge</td>
<td>1 Acre</td>
<td>$27.00</td>
<td>27.00</td>
<td></td>
</tr>
<tr>
<td>Fungicide</td>
<td>0 Ounces</td>
<td>$18.00</td>
<td>0.00</td>
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</tr>
<tr>
<td>Insecticide</td>
<td>0 Acre</td>
<td>$0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Drying (Custom/Bushel)*</td>
<td>180 Bushels</td>
<td>$0.30</td>
<td>54.00</td>
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</tr>
<tr>
<td>Hauling &amp; Transportation*</td>
<td>180 Bushels</td>
<td>$0.16</td>
<td>28.80</td>
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</tr>
<tr>
<td>Miscellaneous Overhead</td>
<td>1 Acre</td>
<td>$12.00</td>
<td>12.00</td>
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</tr>
<tr>
<td>Machinery Fuel</td>
<td>1 Acre</td>
<td>$20.00</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>Machinery Repairs</td>
<td>1 Acre</td>
<td>$20.00</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>Labor</td>
<td>1 Acre</td>
<td>$44.00</td>
<td>44.00</td>
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</tr>
<tr>
<td>Irrigation Fuel</td>
<td>1 Acre</td>
<td>$40.00</td>
<td>40.00</td>
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</tr>
<tr>
<td>Irrigation Repairs</td>
<td>1 Acre</td>
<td>$10.00</td>
<td>10.00</td>
<td></td>
</tr>
<tr>
<td>Irrigation Labor</td>
<td>1 Acre</td>
<td>$7.00</td>
<td>7.00</td>
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</tr>
<tr>
<td>Scout</td>
<td>1 Acre</td>
<td>$8.00</td>
<td>8.00</td>
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<tr>
<td>Custom Application</td>
<td>3 Acre</td>
<td>$6.50</td>
<td>19.50</td>
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<tr>
<td>Crop Insurance</td>
<td>1 Acre</td>
<td>$10.00</td>
<td>10.00</td>
<td></td>
</tr>
<tr>
<td>Interest (1/2 year at 6.0%)</td>
<td>0.5 Acre</td>
<td>$6.00%</td>
<td>16.35</td>
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</tbody>
</table>

### Total Variable Acre $651.30

| Fixed Machinery Cost                  | 1 Acre    | $69.00 | 69.00 |
| Fixed Buildings & Bins Cost           | 1 Acre    | $17.00 | 17.00 |
| Fixed Irrigation Cost                 | 1 Acre    | $73.00 | 73.00 |

### Total (Excluding Land) Acre $720.30

| Land Real Estate Taxes | 1 Acre | 0.20% | 12.00 |
| Land Interest          | 6000 Acre | 2.50% | 150.00 |

### Total Cost Acre $882.30

* 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>120</td>
<td>$4.45</td>
<td>$5.77</td>
<td>$7.12</td>
<td>190</td>
<td>$2.98</td>
<td>$3.82</td>
<td>$4.67</td>
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<tr>
<td>130</td>
<td>$4.14</td>
<td>$5.36</td>
<td>$6.61</td>
<td>200</td>
<td>$2.85</td>
<td>$3.65</td>
<td>$4.46</td>
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<tr>
<td>140</td>
<td>$3.88</td>
<td>$5.01</td>
<td>$6.17</td>
<td>210</td>
<td>$2.74</td>
<td>$3.50</td>
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<tr>
<td>150</td>
<td>$3.65</td>
<td>$4.71</td>
<td>$5.79</td>
<td>220</td>
<td>$2.63</td>
<td>$3.36</td>
<td>$4.09</td>
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<tr>
<td>160</td>
<td>$3.45</td>
<td>$4.44</td>
<td>$5.46</td>
<td>230</td>
<td>$2.54</td>
<td>$3.23</td>
<td>$3.94</td>
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<td>170</td>
<td>$3.27</td>
<td>$4.21</td>
<td>$5.16</td>
<td>240</td>
<td>$2.45</td>
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<td>180</td>
<td>$3.12</td>
<td>$4.00</td>
<td>$4.90</td>
<td>250</td>
<td>$2.37</td>
<td>$3.01</td>
<td>$3.66</td>
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