### Results: Bremer County Corn Strip Plot

Hybrids are listed in order from highest to lowest yield.

#### 2004 Strip Plots

**ISU Grain Quality Laboratory**

#### Bremer County Corn Strip Plot

**Results:**

- **Yield**
- **Value**
- **Test Wt.**
- **Field Moisture**
- **Protein**
- **Oil**
- **Starch**
- **Density**
- **EPVBF**

#### Long Term Iowa Averages

<table>
<thead>
<tr>
<th>Company</th>
<th>Hybrid</th>
<th>Yield</th>
<th>Value</th>
<th>Test Wt.</th>
<th>Field Moisture</th>
<th>Protein</th>
<th>Oil</th>
<th>Starch</th>
<th>Density</th>
<th>EPVBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pioneer</td>
<td>34N41 WX</td>
<td>259.4</td>
<td>$412.22</td>
<td>57.1</td>
<td>23.4</td>
<td>7.7</td>
<td>3.9</td>
<td>60.4</td>
<td>1.50</td>
<td>$1.83</td>
</tr>
<tr>
<td>Legend</td>
<td>35S08 Blt</td>
<td>257.6</td>
<td>$405.80</td>
<td>52.2</td>
<td>23.9</td>
<td>7.4</td>
<td>3.8</td>
<td>60.1</td>
<td>1.28</td>
<td>$1.80</td>
</tr>
<tr>
<td>NK</td>
<td>N87W5</td>
<td>248.3</td>
<td>$380.84</td>
<td>52.6</td>
<td>25.4</td>
<td>6.4</td>
<td>3.7</td>
<td>61.0</td>
<td>1.25</td>
<td>$1.72</td>
</tr>
<tr>
<td>LG</td>
<td>2540 Blot</td>
<td>247.6</td>
<td>$364.86</td>
<td>52.2</td>
<td>27.6</td>
<td>7.0</td>
<td>3.7</td>
<td>60.7</td>
<td>1.26</td>
<td>$1.76</td>
</tr>
<tr>
<td>Garst</td>
<td>8464 WX</td>
<td>246.1</td>
<td>$374.19</td>
<td>52.7</td>
<td>25.9</td>
<td>7.1</td>
<td>3.6</td>
<td>61.0</td>
<td>1.28</td>
<td>$1.76</td>
</tr>
<tr>
<td>Trelay</td>
<td>7748YGBCB</td>
<td>245.5</td>
<td>$388.07</td>
<td>52.2</td>
<td>23.7</td>
<td>6.5</td>
<td>3.8</td>
<td>60.5</td>
<td>1.26</td>
<td>$1.74</td>
</tr>
<tr>
<td>Merscham</td>
<td>M20108 Pon 250</td>
<td>245.1</td>
<td>$390.80</td>
<td>52.0</td>
<td>23.2</td>
<td>8.2</td>
<td>4.0</td>
<td>60.6</td>
<td>1.27</td>
<td>$1.87</td>
</tr>
<tr>
<td>Agventure</td>
<td>AV739CB Cruiser</td>
<td>244.1</td>
<td>$389.87</td>
<td>51.9</td>
<td>23.1</td>
<td>7.5</td>
<td>3.9</td>
<td>59.4</td>
<td>1.29</td>
<td>$1.81</td>
</tr>
<tr>
<td>Pioneer</td>
<td>36B06 WX</td>
<td>240.4</td>
<td>$404.54</td>
<td>55.3</td>
<td>20.0</td>
<td>8.1</td>
<td>3.8</td>
<td>60.7</td>
<td>1.30</td>
<td>$1.84</td>
</tr>
<tr>
<td>NK</td>
<td>N60-B6 Cruiser</td>
<td>238.1</td>
<td>$383.50</td>
<td>51.9</td>
<td>22.6</td>
<td>6.6</td>
<td>3.5</td>
<td>61.7</td>
<td>1.25</td>
<td>$1.72</td>
</tr>
</tbody>
</table>

#### Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results, not including check strips (where applicable).

#### Check Variety Information:

- **Yield**
- **Value**
- **Test Wt.**
- **Field Moisture**
- **Protein**
- **Oil**
- **Starch**
- **Density**
- **EPVBF**

#### Ingredient Prices for EPVBF

- **Corn** ($ / bu.) 1.82
- **White Grease** ($ / lb.) 0.155
- **DDG** ($ / ton) 100
- **48% Soy Meal** ($ / ton) 160

---

1. Yield is check-adjusted in plots with check strips.
2. Value is determined by the current price for corn ($1.82) and a drying charge.
3. Field moisture content and test weight data were provided by the participating plot operator.
4. EPVBF is the Estimated Processed Value per Bushel to be used for Feed. It is determined by grain quality and the current market price for feed ingredients.
5. Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results, not including check strips (where applicable).

---

Copyright © 1996-2004, Iowa Grain Quality Initiative, Iowa State University, Ames, Iowa. All rights reserved.