### Summary of 3-Year Irrigated Variety Performance Results at Rocky Ford

<table>
<thead>
<tr>
<th>Variety Origin and Release Year</th>
<th>Variety</th>
<th>Market Class</th>
<th>Yield</th>
<th>Yield % Trial Average</th>
<th>Test Weight lb/bu</th>
<th>Plant Height in</th>
<th>Lodging d</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSU exp 2005</td>
<td>CSU exp</td>
<td>HRW</td>
<td>97.9</td>
<td>109%</td>
<td>59.9</td>
<td>37</td>
<td>1</td>
</tr>
<tr>
<td>CSU exp 2011</td>
<td>Byrd</td>
<td>HRW</td>
<td>97.2</td>
<td>108%</td>
<td>59.9</td>
<td>38</td>
<td>6</td>
</tr>
<tr>
<td>NE 2008</td>
<td>CSU exp</td>
<td>CO05W111</td>
<td>HRW</td>
<td>96.2 107%</td>
<td>59.5</td>
<td>40</td>
<td>3</td>
</tr>
<tr>
<td>CSU 2006</td>
<td>Ripper</td>
<td>HRW</td>
<td>93.6</td>
<td>104%</td>
<td>58.1</td>
<td>36</td>
<td>4</td>
</tr>
<tr>
<td>CSU 2004</td>
<td>Bond CL</td>
<td>HRW</td>
<td>93.4</td>
<td>104%</td>
<td>58.2</td>
<td>38</td>
<td>2</td>
</tr>
<tr>
<td>CSU 2011</td>
<td>Denali</td>
<td>HRW</td>
<td>92.7</td>
<td>103%</td>
<td>59.6</td>
<td>38</td>
<td>3</td>
</tr>
<tr>
<td>WB 2008</td>
<td>Armour</td>
<td>HRW</td>
<td>90.1</td>
<td>100%</td>
<td>59.9</td>
<td>33</td>
<td>4</td>
</tr>
<tr>
<td>OK 2009</td>
<td>Billings</td>
<td>HRW</td>
<td>89.7</td>
<td>100%</td>
<td>60.2</td>
<td>36</td>
<td>3</td>
</tr>
<tr>
<td>CSU 2008</td>
<td>Thunder CL</td>
<td>CSU exp</td>
<td>HRW</td>
<td>87.2 97%</td>
<td>59.7</td>
<td>38</td>
<td>2</td>
</tr>
<tr>
<td>CSU 2011</td>
<td>Brawl CL Plus</td>
<td>CSU exp</td>
<td>HRW</td>
<td>86.0 96%</td>
<td>60.0</td>
<td>37</td>
<td>1</td>
</tr>
<tr>
<td>CSU 2004</td>
<td>Hatcher</td>
<td>HRW</td>
<td>81.6</td>
<td>91%</td>
<td>59.2</td>
<td>37</td>
<td>4</td>
</tr>
<tr>
<td>CSU 1991</td>
<td>Yuma</td>
<td>HRW</td>
<td>80.9</td>
<td>90%</td>
<td>57.8</td>
<td>37</td>
<td>2</td>
</tr>
<tr>
<td>AP 2010</td>
<td>SY Gold</td>
<td>HRW</td>
<td>78.7</td>
<td>87%</td>
<td>58.9</td>
<td>38</td>
<td>3</td>
</tr>
</tbody>
</table>

**Average** 90.1 59.2 37 3

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*a* Variety origin codes: CSU=Colorado State University; WB=WestBred (Monsanto); AP=AgriPro (Syngenta); NE=University of Nebraska; OK=Oklahoma State University.

*b* Varieties ranked according to average 3-year yield at Rocky Ford.

*c* Market class: HRW=hard red winter wheat; HWW=hard white winter wheat.

*d* Lodging scores based on average of 2010 and 2011 trial data.

*e* Lodging scale: 1=no lodging, 9=severe lodging.