<table>
<thead>
<tr>
<th>Variety Name</th>
<th>5 YEAR AVERAGE (BU/A)</th>
<th>3 YEAR AVERAGE (BU/A)</th>
<th>2 YEAR AVERAGE (BU/A)</th>
<th>YIELD (BU/A)</th>
<th>TEST WT (LBS/BU)</th>
<th>PROTEIN (%)</th>
<th>PLANT HT</th>
<th>HEAD DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eiltan (SWW Check)</td>
<td>42</td>
<td>46</td>
<td>43</td>
<td>47</td>
<td>60.5</td>
<td>11.7</td>
<td>28</td>
<td>147</td>
</tr>
<tr>
<td>Bauermeister</td>
<td>43</td>
<td>46</td>
<td>42</td>
<td>47</td>
<td>60.4</td>
<td>12.0</td>
<td>27</td>
<td>144</td>
</tr>
<tr>
<td>WB-Arrowhead</td>
<td></td>
<td></td>
<td>46</td>
<td>46</td>
<td>60.2</td>
<td>13.3</td>
<td>31</td>
<td>135</td>
</tr>
<tr>
<td>JC1101</td>
<td></td>
<td></td>
<td>45</td>
<td>45</td>
<td>62.1</td>
<td>11.7</td>
<td>27</td>
<td>136</td>
</tr>
<tr>
<td>WA 8159</td>
<td>42</td>
<td></td>
<td>44</td>
<td>44</td>
<td>60.2</td>
<td>12.3</td>
<td>32</td>
<td>143</td>
</tr>
<tr>
<td>OR2080236R</td>
<td></td>
<td></td>
<td>43</td>
<td>43</td>
<td>60.4</td>
<td>13.1</td>
<td>28</td>
<td>140</td>
</tr>
<tr>
<td>WA 8119</td>
<td>44</td>
<td>37</td>
<td>43</td>
<td>43</td>
<td>60.4</td>
<td>11.5</td>
<td>27</td>
<td>136</td>
</tr>
<tr>
<td>WA 8156</td>
<td>44</td>
<td></td>
<td>43</td>
<td>43</td>
<td>58.2</td>
<td>12.5</td>
<td>28</td>
<td>146</td>
</tr>
<tr>
<td>OR2080227R</td>
<td></td>
<td></td>
<td>41</td>
<td>43</td>
<td>60.9</td>
<td>12.1</td>
<td>28</td>
<td>139</td>
</tr>
<tr>
<td>Norwest 553</td>
<td>40</td>
<td>42</td>
<td>43</td>
<td>43</td>
<td>62.1</td>
<td>13.1</td>
<td>25</td>
<td>139</td>
</tr>
<tr>
<td>Finley</td>
<td>41</td>
<td>42</td>
<td>40</td>
<td>42</td>
<td>61.6</td>
<td>12.8</td>
<td>31</td>
<td>137</td>
</tr>
<tr>
<td>WA 8179</td>
<td>42</td>
<td>42</td>
<td>42</td>
<td>42</td>
<td>59.8</td>
<td>12.5</td>
<td>31</td>
<td>138</td>
</tr>
<tr>
<td>WA 8180</td>
<td></td>
<td></td>
<td>42</td>
<td>42</td>
<td>61.3</td>
<td>12.0</td>
<td>33</td>
<td>142</td>
</tr>
<tr>
<td>OR2080156R</td>
<td>35</td>
<td>35</td>
<td>41</td>
<td>41</td>
<td>60.8</td>
<td>13.3</td>
<td>28</td>
<td>138</td>
</tr>
<tr>
<td>LCS-Azimut</td>
<td>34</td>
<td>33</td>
<td>41</td>
<td>41</td>
<td>59.9</td>
<td>11.4</td>
<td>24</td>
<td>137</td>
</tr>
<tr>
<td>Keldin</td>
<td></td>
<td></td>
<td>41</td>
<td>41</td>
<td>61.4</td>
<td>13.0</td>
<td>28</td>
<td>137</td>
</tr>
<tr>
<td>WA 8181</td>
<td></td>
<td></td>
<td>41</td>
<td>41</td>
<td>60.6</td>
<td>11.9</td>
<td>34</td>
<td>144</td>
</tr>
<tr>
<td>WA 8158</td>
<td>35</td>
<td>41</td>
<td>41</td>
<td>41</td>
<td>61.1</td>
<td>12.4</td>
<td>33</td>
<td>143</td>
</tr>
<tr>
<td>NSA06-4663</td>
<td></td>
<td></td>
<td>41</td>
<td>41</td>
<td>59.4</td>
<td>12.0</td>
<td>22</td>
<td>138</td>
</tr>
<tr>
<td>LCS Colonia</td>
<td>40</td>
<td></td>
<td>40</td>
<td>40</td>
<td>58.7</td>
<td>11.9</td>
<td>27</td>
<td>144</td>
</tr>
<tr>
<td>Farnum</td>
<td>45</td>
<td>47</td>
<td>41</td>
<td>40</td>
<td>59.9</td>
<td>13.3</td>
<td>31</td>
<td>148</td>
</tr>
<tr>
<td>UI SRG</td>
<td>40</td>
<td>36</td>
<td>40</td>
<td>40</td>
<td>59.4</td>
<td>13.2</td>
<td>35</td>
<td>149</td>
</tr>
<tr>
<td>DAS 1</td>
<td></td>
<td></td>
<td>40</td>
<td>40</td>
<td>58.6</td>
<td>13.6</td>
<td>28</td>
<td>134</td>
</tr>
<tr>
<td>Boundary</td>
<td>39</td>
<td>41</td>
<td>41</td>
<td>40</td>
<td>61.1</td>
<td>12.5</td>
<td>27</td>
<td>139</td>
</tr>
<tr>
<td>JC1102</td>
<td>39</td>
<td>39</td>
<td>39</td>
<td>39</td>
<td>60.5</td>
<td>13.0</td>
<td>28</td>
<td>140</td>
</tr>
<tr>
<td>WA 8157</td>
<td>36</td>
<td>39</td>
<td>39</td>
<td>39</td>
<td>60.6</td>
<td>12.8</td>
<td>29</td>
<td>136</td>
</tr>
<tr>
<td>OR2080229R</td>
<td></td>
<td></td>
<td>37</td>
<td>39</td>
<td>60.6</td>
<td>13.0</td>
<td>27</td>
<td>138</td>
</tr>
<tr>
<td>Whitestone</td>
<td>34</td>
<td>41</td>
<td>39</td>
<td>39</td>
<td>61.3</td>
<td>13.1</td>
<td>28</td>
<td>135</td>
</tr>
<tr>
<td>UI Silver</td>
<td>36</td>
<td>37</td>
<td>35</td>
<td>39</td>
<td>61.7</td>
<td>12.1</td>
<td>28</td>
<td>138</td>
</tr>
<tr>
<td>WA 8178</td>
<td></td>
<td></td>
<td>39</td>
<td>39</td>
<td>60.8</td>
<td>12.7</td>
<td>34</td>
<td>147</td>
</tr>
<tr>
<td>JC1103</td>
<td>39</td>
<td></td>
<td>39</td>
<td>39</td>
<td>59.8</td>
<td>13.4</td>
<td>27</td>
<td>140</td>
</tr>
<tr>
<td>Genesis</td>
<td></td>
<td></td>
<td>38</td>
<td>38</td>
<td>59.5</td>
<td>12.9</td>
<td>22</td>
<td>139</td>
</tr>
<tr>
<td>DAS 2</td>
<td>36</td>
<td></td>
<td>36</td>
<td>36</td>
<td>60.2</td>
<td>12.8</td>
<td>26</td>
<td>135</td>
</tr>
<tr>
<td>ID0816</td>
<td>37</td>
<td>35</td>
<td>35</td>
<td>35</td>
<td>61.2</td>
<td>12.2</td>
<td>34</td>
<td>140</td>
</tr>
<tr>
<td>AP503CL2</td>
<td></td>
<td></td>
<td>35</td>
<td>35</td>
<td>63.0</td>
<td>13.1</td>
<td>28</td>
<td>135</td>
</tr>
<tr>
<td>Sprinter (WA 8118)</td>
<td></td>
<td></td>
<td>38</td>
<td>34</td>
<td>34</td>
<td>61.7</td>
<td>14.2</td>
<td>28</td>
</tr>
<tr>
<td>C.V. %</td>
<td>12</td>
<td>11</td>
<td>11</td>
<td>8</td>
<td>1.2</td>
<td>3.2</td>
<td>11</td>
<td>3</td>
</tr>
<tr>
<td>LSD (.10)</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>0.8</td>
<td>0.4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Average</td>
<td>40</td>
<td>41</td>
<td>39</td>
<td>41</td>
<td>60.5</td>
<td>12.8</td>
<td>29</td>
<td>140</td>
</tr>
<tr>
<td>Highest</td>
<td>45</td>
<td>48</td>
<td>44</td>
<td>47</td>
<td>63.0</td>
<td>14.2</td>
<td>35</td>
<td>148</td>
</tr>
<tr>
<td>Lowest</td>
<td>34</td>
<td>34</td>
<td>33</td>
<td>34</td>
<td>58.2</td>
<td>11.4</td>
<td>22</td>
<td>133</td>
</tr>
</tbody>
</table>
**Lind Hard Winter Wheat – Preliminary Data**

1. Grain yield in the 2013 Lind hard winter wheat trial averaged 41 bushels/acre, equivalent to the 5-year average for this location. The Lind nursery was located on the WSU Lind Dryland Experiment Station three miles NE of the town of Lind.

2. This nursery was seeded on 7 September, 2012 following fallow. Seed was placed at a 50#/acre seeding rate using a deep-furrow plot drill set on 15-inch spacing. Base fertilizer was 50#N/acre pre-plant applied. Based on a spring soil test showing 136 lbs./acre available N, 40 lbs./acre of additional N was applied for hard wheat protein based on expected yields. Fall seeding conditions produced good emergence and stand establishment.

3. Yields ranged from 34 to 47 bushels/acre. All yield values within the 10% LSD range of the highest yield are shown in bold and this included 6 of the 36 entries in this trial. The WSU variety ‘Bauermeister’ was the highest yielding named hard wheat entry in the trial. It is probable that some plants at this site experienced damaging frost. There was a low amount of stripe rust potential at this location and no fungicide was applied.

4. Test weights averaged 60.5 lbs./bu and ranged from 58.2 to 63.0 lbs./bu. Grain protein averaged 12.6% with a range of 11.4 to 14.6%. Plant height averaged 29 inches and there was no lodging.