

2015 WSU Variety Testing Hard Spring Wheat Zone Summary
Precipitation Zone = <12"

| Variety Name <i>Hard White Italicized</i> | Bickleton | Horse Heaven | Lind | Average | Bickleton | Horse Heaven | Lind | Average | Bickleton | Horse Heaven | Lind | Average |
|--|--------------|--------------|------|-----------|------------------|--------------|------|-------------|-------------|--------------|------|-------------|
| | YIELD (BU/A) | | | | TEST WT (LBS/BU) | | | | PROTEIN (%) | | | |
| RELEASED VARIETIES | | | | | | | | | | | | |
| <i>LCS-Atomo</i> | 26 | 21 | 17 | 22 | 55.7 | 58.9 | 65.7 | 60.1 | 14.0 | 14.3 | 15.4 | 14.6 |
| <i>UI-Platinum</i> | 25 | 17 | 22 | 21 | 54.8 | 59.5 | 62.3 | 58.9 | 14.2 | 14.8 | 14.4 | 14.5 |
| Bullseye | 24 | 18 | 22 | 21 | 58.3 | 59.5 | 63.8 | 60.5 | 15.8 | 16.3 | 15.5 | 15.9 |
| Glee | 24 | 17 | 20 | 21 | 56.6 | 60.4 | 64.2 | 60.4 | 14.8 | 15.9 | 16.0 | 15.6 |
| Alum (WA 8166) | 22 | 17 | 22 | 20 | 55.9 | 58.1 | 62.7 | 58.9 | 16.0 | 16.5 | 15.8 | 16.1 |
| <i>BR7030</i> | 23 | 17 | 20 | 20 | 55.3 | 58.2 | 62.6 | 58.7 | 15.1 | 15.1 | 15.7 | 15.3 |
| WB9668 | 23 | 17 | 20 | 20 | 56.7 | 59.6 | 60.8 | 59.0 | 16.6 | 18.1 | 18.0 | 17.6 |
| Chet (WA 8165) | 24 | 16 | 21 | 20 | 57.4 | 58.6 | 63.4 | 59.8 | 16.2 | 17.0 | 16.2 | 16.5 |
| WB9518 | 24 | 17 | 19 | 20 | 55.5 | 58.5 | 59.8 | 57.9 | 15.8 | 16.2 | 16.2 | 16.1 |
| <i>Dayn</i> | 24 | 16 | 20 | 20 | 55.1 | 58.9 | 63.7 | 59.2 | 14.9 | 15.9 | 15.6 | 15.5 |
| SY605 CL | 22 | 19 | 19 | 20 | 56.8 | 58.5 | 63.5 | 59.6 | 15.8 | 16.9 | 16.7 | 16.5 |
| <i>LCS-Star</i> | 21 | 17 | 21 | 20 | 53.6 | 56.9 | 63.1 | 57.9 | 15.6 | 16.1 | 15.1 | 15.6 |
| WB9879CLP | 22 | 16 | 21 | 20 | 55.3 | 57.4 | 59.8 | 57.5 | 15.5 | 16.9 | 16.3 | 16.2 |
| Hollis | 22 | 17 | 19 | 19 | 54.4 | 57.5 | 60.6 | 57.5 | 16.6 | 16.6 | 17.0 | 16.7 |
| SY Steelhead | 20 | 19 | 19 | 19 | 56.2 | 58.2 | 59.8 | 58.1 | 15.8 | 17.9 | 15.8 | 16.5 |
| WB9229 | 20 | 16 | 20 | 19 | 55.2 | 58.3 | 63.1 | 58.9 | 16.4 | 15.7 | 16.0 | 16.0 |
| Jefferson | 20 | 17 | 19 | 19 | 55.5 | 57.9 | 61.2 | 58.2 | 16.1 | 16.2 | 16.1 | 16.1 |
| Scarlet | 19 | 17 | 20 | 19 | 55.0 | 55.3 | 60.0 | 56.8 | 15.4 | 16.6 | 16.0 | 16.0 |
| LCS-Buck Pronto | 23 | 15 | 18 | 18 | 55.0 | 58.5 | 61.6 | 58.4 | 16.3 | 16.6 | 16.5 | 16.5 |
| Kelse | 19 | 15 | 20 | 18 | 55.2 | 56.8 | 60.1 | 57.4 | 16.7 | 17.4 | 16.5 | 16.9 |
| EXPERIMENTAL LINES | | | | | | | | | | | | |
| WA 8242 | 23 | 23 | 20 | 22 | 56.9 | 59.4 | 59.7 | 58.7 | 15.1 | 15.7 | 15.6 | 15.5 |
| Glee-G2 | 25 | 20 | 20 | 22 | 56.6 | 59.4 | 60.6 | 58.9 | 14.7 | 16.0 | 15.8 | 15.5 |
| 11SB0096 | 24 | 18 | 21 | 21 | 54.4 | 56.6 | 61.6 | 57.5 | 14.9 | 15.3 | 14.6 | 14.9 |
| <i>12SB0131</i> | 24 | 17 | 22 | 21 | 55.3 | 57.2 | 61.4 | 58.0 | 14.8 | 15.6 | 14.5 | 15.0 |
| WA 8220 | 24 | 19 | 20 | 21 | 56.8 | 58.2 | 63.1 | 59.4 | 15.4 | 16.5 | 16.2 | 16.0 |
| 10SB0087-B | 23 | 17 | 21 | 20 | 55.1 | 57.4 | 62.4 | 58.3 | 15.2 | 15.9 | 15.1 | 15.4 |
| 04PN3001-2 | 23 | 19 | 19 | 20 | 52.6 | 56.7 | 58.5 | 55.9 | 15.6 | 16.2 | 16.1 | 16.0 |
| WA 8217 | 22 | 18 | 20 | 20 | 57.1 | 56.9 | 60.4 | 58.1 | 14.8 | 16.7 | 15.8 | 15.8 |
| WA 8241 | 22 | 20 | 17 | 20 | 57.0 | 59.4 | 62.0 | 59.5 | 15.3 | 16.6 | 16.5 | 16.1 |
| <i>WA 8240</i> | 20 | 19 | 20 | 20 | 55.4 | 58.4 | 62.8 | 58.9 | 15.5 | 16.1 | 15.8 | 15.8 |
| Glee-0W | 23 | 17 | 19 | 20 | 56.7 | 60.2 | 64.5 | 60.5 | 15.1 | 15.9 | 15.8 | 15.6 |
| IDO862E | 22 | 16 | 19 | 19 | 55.2 | 59.0 | 61.1 | 58.4 | 15.0 | 15.5 | 16.1 | 15.5 |
| 04W40292R | 21 | 15 | 20 | 19 | 52.5 | 54.7 | 59.5 | 55.6 | 15.9 | 16.3 | 15.3 | 15.8 |
| <i>12SB0146</i> | 20 | 16 | 20 | 19 | 53.9 | 57.0 | 62.7 | 57.9 | 15.4 | 15.1 | 13.9 | 14.8 |
| <i>IDO1202S</i> | 20 | 14 | 21 | 19 | 57.2 | 56.9 | 60.4 | 58.2 | 15.7 | 16.1 | 14.5 | 15.4 |
| Soft Alzada | 20 | 12 | 16 | 16 | 56.8 | 59.9 | 63.9 | 60.2 | 14.5 | 15.3 | 16.1 | 15.3 |
| C.V. % | 8 | 13 | 6 | 9 | 2 | 1 | 3 | 2 | 4 | 3 | 2 | 3 |
| LSD (0.10) | 2 | 2 | 1 | 1 | 1.0 | 0.7 | 2.0 | 0.8 | 0.6 | 0.5 | 0.3 | 0.3 |
| Average | 22 | 17 | 20 | 20 | 55.6 | 58.1 | 61.8 | 58.5 | 15.5 | 16.2 | 15.8 | 15.8 |
| Highest | 26 | 23 | 22 | 22 | 58.3 | 60.4 | 65.7 | 60.5 | 16.7 | 18.1 | 18.0 | 17.6 |
| Lowest | 19 | 12 | 16 | 16 | 52.5 | 54.7 | 58.5 | 55.6 | 14.0 | 14.3 | 13.9 | 14.5 |