

2016 WSU Variety Testing Hard Spring Wheat Zone Summary

Precipitation Zone = 12-16"

| Variety Name <i>Hard White Italicized</i> | Almira | Reardan* | Average | Almira | Reardan* | Average | Almira | Reardan* | Average |
|--|--------------|----------|-----------|------------------|----------|-------------|-------------|----------|-------------|
| | YIELD (BU/A) | | | TEST WT (LBS/BU) | | | PROTEIN (%) | | |
| RELEASED VARIETIES | | | | | | | | | |
| LCS Iron (11SB0096) | 66 | 79 | 72 | 60.9 | 63.4 | 62.2 | 13.1 | 13.5 | 13.3 |
| Alum | 69 | 71 | 70 | 62.0 | 63.5 | 62.8 | 14.1 | 13.4 | 13.7 |
| <i>Dayn</i> | 56 | 77 | 66 | 60.8 | 63.0 | 61.9 | 13.7 | 13.3 | 13.5 |
| SY Coho (04W40292R) | 61 | 72 | 66 | 59.5 | 61.3 | 60.4 | 13.4 | 13.2 | 13.3 |
| WB9229 | 59 | 74 | 66 | 60.4 | 63.3 | 61.9 | 15.0 | 15.5 | 15.3 |
| <i>UI-Platinum</i> | 58 | 72 | 65 | 62.0 | 63.9 | 63.0 | 13.9 | 12.5 | 13.2 |
| SY Selway (04PN3001-2) | 62 | 66 | 64 | 59.8 | 61.8 | 60.8 | 14.3 | 14.5 | 14.4 |
| Glee | 59 | 65 | 62 | 61.5 | 62.7 | 62.1 | 13.3 | 13.4 | 13.4 |
| SY Steelhead | 58 | 66 | 62 | 62.1 | 63.8 | 63.0 | 14.3 | 15.1 | 14.7 |
| Kelse | 59 | 62 | 60 | 61.2 | 61.7 | 61.4 | 14.8 | 14.6 | 14.7 |
| Chet | 55 | 63 | 59 | 61.4 | 63.8 | 62.6 | 15.4 | 14.9 | 15.2 |
| WB9518 | 51 | 66 | 59 | 60.0 | 62.1 | 61.0 | 14.9 | 15.8 | 15.3 |
| Bullseye | 61 | 56 | 58 | 62.8 | 61.4 | 62.1 | 13.5 | 13.2 | 13.3 |
| WB9668 | 47 | 66 | 56 | 61.4 | 63.0 | 62.2 | 17.2 | 17.1 | 17.2 |
| WB9200 | 51 | 56 | 54 | 61.4 | 62.7 | 62.1 | 16.2 | 16.1 | 16.1 |
| LCS Buck Pronto | 48 | 57 | 52 | 60.6 | 62.4 | 61.5 | 15.8 | 15.2 | 15.5 |
| WB9879CLP | 52 | 47 | 49 | 59.6 | 57.8 | 58.7 | 15.1 | 14.6 | 14.8 |
| SY605 CL | 47 | 49 | 48 | 61.1 | 62.2 | 61.7 | 16.3 | 15.4 | 15.9 |
| Hollis | 46 | 46 | 46 | 60.5 | 61.6 | 61.1 | 14.8 | 14.3 | 14.5 |
| EXPERIMENTAL LINES | | | | | | | | | |
| 12SB0197 | 69 | 82 | 76 | 59.9 | 61.7 | 60.8 | 12.2 | 12.1 | 12.2 |
| 12SB0224 | 64 | 82 | 73 | 58.7 | 61.7 | 60.2 | 12.6 | 12.6 | 12.6 |
| 12SB0199 | 64 | 80 | 72 | 59.8 | 61.9 | 60.8 | 13.0 | 12.6 | 12.8 |
| SY 06PN3015-08 | 60 | 70 | 65 | 61.1 | 62.9 | 62.0 | 13.6 | 13.5 | 13.5 |
| SY 04PN3051-9 | 61 | 65 | 63 | 61.8 | 63.2 | 62.5 | 14.5 | 14.6 | 14.6 |
| <i>WA 8240 CL+</i> | 56 | 70 | 63 | 60.2 | 62.5 | 61.4 | 13.9 | 13.8 | 13.9 |
| 10SB0087-B | 56 | 69 | 63 | 60.9 | 62.8 | 61.8 | 14.2 | 13.7 | 13.9 |
| <i>IDO1203S-A</i> | 61 | 61 | 61 | 62.1 | 62.0 | 62.0 | 14.3 | 12.2 | 13.3 |
| WA 8259 | 53 | 63 | 58 | 61.4 | 63.6 | 62.5 | 15.3 | 15.0 | 15.2 |
| WA 8258 | 47 | 67 | 57 | 60.4 | 62.3 | 61.4 | 15.4 | 14.9 | 15.2 |
| WA 8261 | 51 | 60 | 55 | 61.7 | 63.1 | 62.4 | 13.8 | 13.5 | 13.7 |
| HRS 3504 | 60 | 48 | 54 | 60.9 | 57.2 | 59.1 | 14.4 | 13.4 | 13.9 |
| HRS 3530 | 56 | 50 | 53 | 61.2 | 60.3 | 60.7 | 14.5 | 13.0 | 13.8 |
| WA 8241 CL+ | 48 | 56 | 52 | 61.5 | 63.5 | 62.5 | 14.6 | 13.1 | 13.8 |
| YS-802-1 | 48 | 55 | 52 | 61.4 | 62.5 | 62.0 | 15.4 | 13.9 | 14.6 |
| WA 8260 | 48 | 55 | 51 | 61.3 | 62.9 | 62.1 | 16.2 | 16.4 | 16.3 |
| HRS 3616 | 43 | 53 | 48 | 59.5 | 61.5 | 60.5 | 15.8 | 15.2 | 15.5 |
| C.V. % | 9 | 6 | 7 | 1 | 1 | 1 | 3 | 2 | 2 |
| LSD (0.05) | 7 | 5 | 4 | 0.4 | 0.7 | 0.4 | 0.5 | 0.4 | 0.3 |
| Average | 56 | 64 | 60 | 60.9 | 62.3 | 61.6 | 14.5 | 14.1 | 14.3 |
| Highest | 69 | 82 | 76 | 62.8 | 63.9 | 63.0 | 17.2 | 17.1 | 17.2 |
| Lowest | 43 | 46 | 46 | 58.7 | 57.2 | 58.7 | 12.2 | 12.1 | 12.2 |

* Reardan was moved to the 12-16" zone in 2016