

WSU Variety Testing Hard Spring Wheat Multi-Year Summary

Precipitation Zone = >20"

(Fairfield, Farmington, Palouse, Pullman)

| Variety Name <i>Hard White Italicized</i> | 2 Years 2015-2016, 6 loc/years | | | 3 Years 2014-2016, 8 loc/years | | | 5 Years 2012-2016, 14 loc/years | | |
|--|-----------------------------------|---------------------|----------------|-----------------------------------|---------------------|----------------|------------------------------------|---------------------|----------------|
| | YIELD (BU/A) | TEST WT (LBS/BU) | PROTEIN (%) | YIELD (BU/A) | TEST WT (LBS/BU) | PROTEIN (%) | YIELD (BU/A) | TEST WT (LBS/BU) | PROTEIN (%) |
| RELEASED VARIETIES | | | | | | | | | |
| <i>Dayn</i> | 79 | 60.8 | 12.0 | 77 | 59.6 | 12.3 | 76 | 60.4 | 12.4 |
| Glee | 74 | 60.8 | 12.2 | 72 | 59.8 | 12.5 | 74 | 60.4 | 12.6 |
| Alum | 74 | 61.0 | 12.4 | 71 | 59.4 | 13.0 | 71 | 60.3 | 13.0 |
| LCS Iron (11SB0096) | 74 | 59.5 | 12.1 | 73 | 58.3 | 12.5 | | | |
| <i>UI-Platinum</i> | 72 | 61.1 | 11.3 | 72 | 59.8 | 11.9 | | | |
| Chet | 72 | 62.0 | 13.1 | 69 | 60.6 | 13.7 | 70 | 61.4 | 13.7 |
| WB9518 | 72 | 60.6 | 13.1 | | | | | | |
| SY Selway (04PN3001-2) | 71 | 60.3 | 12.9 | | | | | | |
| SY Coho (04W40292R) | 71 | 57.6 | 12.8 | | | | | | |
| WB9229 | 68 | 60.5 | 13.1 | | | | | | |
| WB9668 | 68 | 61.5 | 14.2 | | | | | | |
| SY Steelhead | 68 | 62.1 | 13.1 | 67 | 61.0 | 13.7 | | | |
| Bullseye | 67 | 61.2 | 12.2 | 66 | 60.1 | 13.1 | 67 | 61.1 | 13.1 |
| LCS Buck Pronto | 66 | 60.0 | 13.5 | 65 | 59.0 | 14.0 | 66 | 59.9 | 13.7 |
| Hollis | 65 | 60.2 | 13.1 | 64 | 58.9 | 13.9 | 65 | 59.6 | 13.8 |
| Kelse | 64 | 59.8 | 13.2 | 65 | 58.8 | 13.7 | 67 | 59.8 | 13.8 |
| WB9879CLP | 61 | 59.9 | 12.9 | 63 | 59.3 | 13.3 | | | |
| SY605 CL | 59 | 61.5 | 13.2 | 61 | 60.8 | 13.7 | 62 | 61.2 | 13.9 |
| EXPERIMENTAL LINES | | | | | | | | | |
| <i>WA 8240 CL+</i> | 73 | 60.4 | 12.2 | | | | | | |
| 10SB0087-B | 72 | 60.2 | 12.5 | 71 | 59.0 | 13.0 | | | |
| WA 8241 CL+ | 69 | 61.6 | 12.1 | | | | | | |
| C.V. % | 6 | 1 | 5 | 6 | 1 | 6 | 6 | 1 | 5 |
| LSD (0.05) | 2 | 0.3 | 0.3 | 2 | 0.4 | 0.4 | 2 | 0.3 | 0.2 |
| Average | 70 | 60.6 | 12.7 | 68 | 59.6 | 13.2 | 69 | 60.5 | 13.3 |
| Highest | 79 | 62.1 | 14.2 | 77 | 61.0 | 14.0 | 76 | 61.4 | 13.9 |
| Lowest | 59 | 57.6 | 11.3 | 61 | 58.3 | 11.9 | 62 | 59.6 | 12.4 |