

WSU Variety Testing Hard Red Spring Wheat Trial Multi-Year Summary

Precipitation Zone < 12"

(Bickleton, Horse Heaven, Lind)

| Variety Name <i>Hard White Italicized</i> | 2 Years 2018-2019, 6 loc/yr | | | 3 Years 2017-2019, 8 loc/yr | | | 5 Years 2015-2019, 13 loc/yr | | |
|--|--------------------------------|--------|---------|--------------------------------|--------|---------|---------------------------------|--------|---------|
| | Yield | TW | Protein | Yield | TW | Protein | Yield | TW | Protein |
| | Bu/A | Lbs/Bu | % | Bu/A | Lbs/Bu | % | Bu/A | Lbs/Bu | % |
| Released Varieties | | | | | | | | | |
| Net CL+ (WA 8280 CL+) | 33 | 62.9 | 13.9 | 33 | 62.5 | 14.3 | | | |
| SY Gunsight | 32 | 61.2 | 13.3 | 32 | 61.5 | 13.6 | | | |
| LCS Iron | 32 | 60.5 | 13.3 | 33 | 60.4 | 13.6 | 30 | 60.2 | 13.9 |
| Alum | 32 | 61.9 | 13.6 | 32 | 62.0 | 13.9 | 29 | 61.6 | 14.5 |
| <i>WB7202CLP</i> | 31 | 62.2 | 13.0 | | | | | | |
| <i>Dayn</i> | 31 | 61.0 | 13.5 | | | | | | |
| LCS Luna | 31 | 61.1 | 13.6 | 31 | 61.3 | 13.8 | 29 | 60.9 | 14.3 |
| Glee | 31 | 62.3 | 13.6 | 31 | 62.4 | 13.9 | 29 | 62.2 | 14.3 |
| SY Coho | 31 | 59.1 | 13.7 | 31 | 59.3 | 14.0 | 28 | 58.8 | 14.4 |
| Chet | 31 | 62.1 | 14.3 | 31 | 61.9 | 14.5 | 29 | 61.8 | 15.0 |
| AP Renegade | 31 | 60.9 | 13.5 | 31 | 61.2 | 13.6 | | | |
| SY Selway | 29 | 59.9 | 13.9 | 30 | 60.0 | 14.0 | 28 | 59.4 | 14.6 |
| AP Kimber CL2 (10PN3039-02) | 29 | 62.2 | 13.4 | | | | | | |
| WB9717 | 29 | 63.0 | 13.2 | | | | | | |
| Kelse | 29 | 62 | 15 | 29 | 62 | 15 | 27 | 61 | 15 |
| SY605 CL | 28 | 61.5 | 14.7 | 28 | 61.5 | 14.9 | 26 | 61.4 | 15.3 |
| LCS Buck Pronto | 26 | 60 | 15 | 27 | 61 | 15 | 25 | 60 | 15 |
| WB9668 | 26 | 60.7 | 15.9 | 27 | 61.0 | 16.1 | 25 | 61.0 | 16.6 |
| WB9662 | 26 | 61.5 | 15.1 | 26 | 61.0 | 15.2 | | | |
| Experimental Lines | | | | | | | | | |
| WA 8282 | 34 | 62.6 | 13.2 | 33 | 62.7 | 13.6 | | | |
| WA 8301 | 31 | 62.1 | 13.9 | | | | | | |
| WA 8300 CL+ | 31 | 62.0 | 13.7 | | | | | | |
| WA 8302 CL+ | 29 | 63.1 | 13.5 | | | | | | |
| WA 8299 CL+ | 28 | 63.2 | 14.2 | | | | | | |
| C.V. % | 9 | 1.2 | 3.2 | 9 | 1.5 | 3.1 | 9 | 1.6 | 3.0 |
| LSD (.05) | 1 | 0.4 | 0.2 | 1 | 0.5 | 0.2 | 1 | 0.4 | 0.2 |
| Average | 30 | 61.6 | 13.9 | 30 | 61.3 | 14.3 | 28 | 60.8 | 14.9 |
| Highest | 34 | 63.2 | 15.9 | 33 | 62.7 | 16.1 | 30 | 62.2 | 16.6 |
| Lowest | 26 | 59.1 | 13.0 | 26 | 59.3 | 13.6 | 25 | 58.8 | 13.9 |