

WSU Variety Testing Soft White Winter Wheat Multi-Year Summary

Precipitation Zone = 12-16"

(Almira, Anatone, Creston, Dusty, Lamont, Reardan*)

| Variety Name <i>Club Italicized</i> | 2 Years 2015-2016, 9 loc/years | | | 3 Years 2014-2016, 14 loc/years | | | 5 Years 2012-2016, 24 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 | | | | | | | | | |
| Puma | 96 | 59.7 | 10.5 | 91 | 59.7 | 10.7 | 93 | 60.1 | 10.8 |
| Norwest Duet (LOR-092) | 95 | 60.3 | 10.4 | | | | | | |
| Xerpha | 95 | 59.9 | 10.1 | 96 | 59.9 | 10.3 | 97 | 59.9 | 10.5 |
| WB-Junction | 93 | 60.8 | 10.5 | 90 | 60.7 | 10.6 | | | |
| SY 107 | 92 | 59.9 | 10.3 | | | | | | |
| <i>Pritchett (4J0713366C)</i> | 91 | 59.3 | 10.7 | 89 | 59.2 | 10.8 | | | |
| <i>ARS-Crescent</i> | 91 | 59.3 | 10.3 | 88 | 59.1 | 10.4 | 92 | 59.4 | 10.3 |
| ORCF-102 | 90 | 60.7 | 10.9 | 87 | 60.5 | 11.1 | | | |
| <i>Bruehl</i> | 90 | 58.3 | 10.5 | 87 | 58.3 | 10.7 | 91 | 58.1 | 10.8 |
| Masami | 88 | 59.0 | 10.2 | 89 | 58.9 | 10.3 | 92 | 58.9 | 10.4 |
| Otto | 87 | 59.5 | 10.9 | 84 | 59.4 | 11.0 | 87 | 59.5 | 11.0 |
| ORCF-103 | 86 | 59.9 | 10.4 | 84 | 59.7 | 10.6 | 86 | 59.6 | 10.7 |
| Curiosity CL+ | 86 | 60.0 | 10.4 | 84 | 60.0 | 10.6 | 86 | 60.1 | 10.6 |
| Eltan | 86 | 60.0 | 10.4 | 85 | 59.8 | 10.5 | 87 | 59.9 | 10.4 |
| WB1529 | 85 | 61.9 | 10.8 | | | | | | |
| Madsen | 85 | 59.8 | 11.3 | 83 | 59.8 | 11.3 | 87 | 59.9 | 11.4 |
| <i>Coda</i> | 84 | 61.0 | 11.1 | 84 | 60.9 | 11.1 | 88 | 61.3 | 11.3 |
| Mela CL+ | 80 | 60.3 | 10.7 | 81 | 60.1 | 10.8 | 84 | 60.2 | 10.6 |
| EXPERIMENTAL LINES | | | | | | | | | |
| KXB-01 | 93 | 60.1 | 10.3 | | | | | | |
| Otto-0W | 90 | 59.4 | 10.7 | | | | | | |
| WA 8227 | 90 | 60.0 | 10.6 | | | | | | |
| Otto-G2 | 89 | 59.4 | 10.8 | | | | | | |
| <i>ARS20060123-31C</i> | 87 ¹ | 59.4 ¹ | 10.8 ¹ | | | | | | |
| WA 8226 | 85 ² | 59.6 ² | 11.1 ² | | | | | | |
| <i>ARS06135-9C</i> | 83 ¹ | 60.4 ¹ | 11.3 ¹ | | | | | | |
| WA 8202 | 79 | 61.4 | 11.3 | 80 | 61.1 | 11.3 | | | |
| C.V. % | 8 | 1 | 8 | 8 | 1 | 7 | 8 | 1 | 7 |
| LSD (0.05) | 4 | 0.3 | 0.5 | 3 | 0.2 | 0.3 | 2 | 0.2 | 0.3 |
| Average | 89 | 60.0 | 10.7 | 86 | 59.8 | 10.8 | 89 | 59.7 | 10.7 |
| Highest | 96 | 61.9 | 11.3 | 96 | 61.1 | 11.3 | 97 | 61.3 | 11.4 |
| Lowest | 79 | 58.3 | 10.1 | 80 | 58.3 | 10.3 | 84 | 58.1 | 10.3 |

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

^{1,2}- 6, 8 loc/yr, respectively