

2016 WSU Variety Testing Hard Winter Wheat Zone Summary
Precipitation Zone = 12-16"

| Variety Name <i>Hard White Italicized</i> | Almira | Lamont | Reardan* | Average | Almira | Lamont | Reardan* | Average | Almira | Lamont | Reardan* | Average |
|--|--------------|--------|----------|------------|------------------|--------|----------|-------------|-------------|--------|----------|-------------|
| | YIELD (BU/A) | | | | TEST WT (LBS/BU) | | | | PROTEIN (%) | | | |
| RELEASED VARIETIES | | | | | | | | | | | | |
| LCS Jet (NSA10-7208) | 98 | 111 | 96 | 102 | 62.3 | 62.1 | 62.3 | 62.2 | 10.5 | 9.9 | 12.4 | 10.9 |
| Keldin | 96 | 99 | 93 | 96 | 62.9 | 62.8 | 63.2 | 63.0 | 11.0 | 9.4 | 12.3 | 10.9 |
| WB-Arrowhead | 83 | 98 | 98 | 93 | 63.1 | 62.8 | 62.6 | 62.8 | 12.5 | 10.4 | 12.4 | 11.8 |
| LCS Colonia | 92 | 95 | 92 | 93 | 61.8 | 60.5 | 61.2 | 61.2 | 9.9 | 10.4 | 12.3 | 10.9 |
| <i>Earl (WA 8184)</i> | 95 | 96 | 86 | 93 | 62.4 | 61.8 | 62.3 | 62.2 | 11.1 | 9.7 | 12.1 | 11.0 |
| SY Touchstone (04PN028B-3) | 83 | 96 | 83 | 87 | 63.4 | 63.2 | 63.4 | 63.3 | 11.9 | 10.4 | 12.7 | 11.7 |
| AP503 CL2 | 80 | 88 | 86 | 85 | 64.3 | 64.4 | 64.0 | 64.2 | 11.5 | 10.8 | 12.8 | 11.7 |
| Bauermeister | 87 | 77 | 81 | 82 | 63.1 | 62.0 | 62.7 | 62.6 | 9.8 | 9.5 | 11.8 | 10.4 |
| SY Clearstone CL2 | 86 | 81 | 75 | 81 | 62.6 | 61.9 | 61.6 | 62.0 | 11.9 | 10.1 | 13.7 | 11.9 |
| Farnum | 85 | 81 | 76 | 81 | 62.0 | 62.0 | 61.2 | 61.8 | 11.1 | 11.4 | 12.6 | 11.7 |
| Whetstone | 77 | 91 | 73 | 80 | 63.5 | 62.4 | 62.9 | 62.9 | 11.7 | 10.2 | 13.0 | 11.6 |
| Sequoia (WA 8180) | 85 | 69 | 77 | 77 | 63.3 | 63.2 | 62.1 | 62.9 | 10.1 | 9.5 | 12.1 | 10.5 |
| Finley | 82 | 70 | 77 | 76 | 64.3 | 64.2 | 62.7 | 63.7 | 10.6 | 10.6 | 13.3 | 11.5 |
| EXPERIMENTAL LINES | | | | | | | | | | | | |
| WA 8207 | 113 | 107 | 97 | 106 | 63.0 | 63.0 | 62.2 | 62.7 | 10.4 | 9.4 | 12.0 | 10.6 |
| <i>OR2120276H</i> | 90 | 114 | 81 | 95 | 63.4 | 62.8 | 63.3 | 63.2 | 11.2 | 9.9 | 12.2 | 11.1 |
| HE181/3 | 98 | 99 | 87 | 94 | 62.4 | 61.2 | 61.7 | 61.8 | 12.1 | 9.7 | 11.9 | 11.2 |
| WA 8246 | 98 | 90 | 87 | 92 | 61.7 | 61.0 | 60.4 | 61.0 | 10.8 | 9.6 | 12.4 | 10.9 |
| OR2120012R | 83 | 104 | 85 | 91 | 62.6 | 62.1 | 62.5 | 62.4 | 11.1 | 10.4 | 12.7 | 11.4 |
| WA 8247 | 79 | 99 | 83 | 87 | 62.3 | 61.3 | 61.6 | 61.7 | 11.5 | 10.1 | 12.4 | 11.3 |
| WA 8250 | 92 | 89 | 80 | 87 | 63.3 | 63.2 | 62.7 | 63.1 | 11.4 | 10.3 | 11.9 | 11.2 |
| <i>IDO1101</i> | 82 | 95 | 69 | 82 | 63.4 | 63.5 | 63.5 | 63.5 | 11.0 | 9.6 | 12.7 | 11.1 |
| WA 8228 | 83 | 82 | 75 | 80 | 64.3 | 64.4 | 63.4 | 64.0 | 11.3 | 10.9 | 13.1 | 11.8 |
| WA 8197 | 90 | 73 | 69 | 77 | 62.8 | 62.3 | 62.3 | 62.5 | 9.9 | 9.4 | 12.2 | 10.5 |
| WA 8229 | 76 | 74 | 69 | 73 | 63.8 | 63.7 | 63.0 | 63.5 | 11.1 | 10.6 | 13.3 | 11.7 |
| C.V. % | 8 | 8 | 7 | 8 | 0 | 1 | 0 | 0 | 8 | 6 | 3 | 6 |
| LSD (0.05) | 10 | 10 | 8 | 6 | 0.4 | 0.4 | 0.4 | 0.3 | 1.3 | 0.9 | 0.4 | 0.6 |
| Average | 88 | 91 | 82 | 87 | 63.0 | 62.6 | 62.4 | 62.7 | 11.1 | 10.1 | 12.5 | 11.2 |
| Highest | 113 | 114 | 98 | 106 | 64.3 | 64.4 | 64.0 | 64.2 | 12.5 | 11.4 | 13.7 | 11.9 |
| Lowest | 76 | 69 | 69 | 73 | 61.7 | 60.5 | 60.4 | 61.0 | 9.8 | 9.4 | 11.8 | 10.4 |

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