

Summary of 3-Yr (2016, 2017 and 2018) Dryland Variety Performance Results



| | | _ | 3-Year Average ^a | | | | |
|----------------------|-----------------------|----------------------------------|-----------------------------|-----------------|--------|-----------------|--------|
| | | Market | | | Test | | Plant |
| Variety ^b | Brand/Source | Class ^c | Yield | Yield | Weight | Test Weight | Height |
| | | | bu/ac | % trial average | lb/bu | % trial average | in |
| Langin | PlainsGold | HRW | 77.5 | 111% | 59.7 | 100% | 31 |
| Antero | PlainsGold | $\mathbf{H}\mathbf{W}\mathbf{W}$ | 75.9 | 109% | 58.8 | 99% | 34 |
| Breck | PlainsGold | $\mathbf{H}\mathbf{W}\mathbf{W}$ | 73.9 | 106% | 61.0 | 103% | 33 |
| Avery | PlainsGold | HRW | 73.5 | 105% | 59.5 | 100% | 34 |
| Byrd | PlainsGold | HRW | 72.6 | 104% | 59.9 | 101% | 33 |
| Sunshine | PlainsGold | $\mathbf{H}\mathbf{W}\mathbf{W}$ | 72.0 | 103% | 58.1 | 98% | 32 |
| WB-Grainfield | WestBred Monsanto | HRW | 70.5 | 101% | 59.8 | 101% | 33 |
| LCS Mint | Limagrain | HRW | 69.7 | 100% | 60.4 | 102% | 33 |
| Oakley CL | Kansas Wheat Alliance | HRW | 69.4 | 100% | 59.2 | 100% | 33 |
| Denali | PlainsGold | HRW | 69.4 | 100% | 59.8 | 101% | 34 |
| Hatcher | PlainsGold | HRW | 69.0 | 99% | 58.9 | 99% | 32 |
| Snowmass | PlainsGold | $\mathbf{H}\mathbf{W}\mathbf{W}$ | 68.6 | 98% | 59.8 | 101% | 34 |
| SY Monument | AgriPro Syngenta | HRW | 68.5 | 98% | 58.8 | 99% | 32 |
| Brawl CL Plus | PlainsGold | HRW | 67.0 | 96% | 59.5 | 100% | 33 |
| Winterhawk | WestBred Monsanto | HRW | 67.0 | 96% | 59.9 | 101% | 34 |
| SY Wolf | AgriPro Syngenta | HRW | 66.7 | 96% | 58.6 | 99% | 32 |
| WB4721 | AGSECO | HRW | 65.9 | 95% | 60.7 | 102% | 32 |
| LCS Chrome | Limagrain | HRW | 63.8 | 92% | 59.5 | 100% | 32 |
| Incline AX | PlainsGold | HRW | 63.7 | 91% | 56.5 | 95% | 32 |
| | | Average | 69.7 | | 59.4 | | 33 |

^aThe 3-year average yield and test weights are based on 25 trials (nine 2018, eight 2017, and eight 2016 trials). Plant heights are based on 24 trials (eight 2018, eight 2017, and eight 2016 trials).

^bVarieties ranked according to average 3-year yield.

^cMarket class: HRW=hard red winter wheat; **HWW**=hard white winter wheat.