



Variety	Brand/Source	Market Class	Yield	Test Weight	Plant Height
			bu/ac	lb/bu	in
WB4303	WestBred Monsanto	HRW	90.9	57.7	31
WB4418	WestBred Monsanto	HRW	87.0	60.2	30
WB-Grainfield	WestBred Monsanto	HRW	86.4	60.3	33
Breck	PlainsGold	HWW	83.4	60.9	33
SY Wolf	AgriPro Syngenta	HRW	82.7	58.4	33
LCS Chrome	Limagrain Cereal Seeds	HRW	82.3	60.9	34
SY Sunrise	AgriPro Syngenta	HRW	82.2	60.2	29
Denali	PlainsGold	HRW	81.6	58.3	34
Brawl CL Plus	PlainsGold	HRW	81.0	61.4	32
Sunshine	PlainsGold	HWW	80.6	57.9	33
WB4458	WestBred Monsanto	HRW	77.9	60.8	34
Long Branch	Dyna-Gro Seed	HRW	76.9	58.1	33
Thunder CL	PlainsGold	HWW	73.9	58.6	33
AM Eastwood	AgriMaxx Wheat	HRW	72.1	59.1	29
Underwood	Dyna-Gro Seed	HRW	71.3	59.7	31
Experimentals					
CO15D129R	Colorado State University exp.	HRW	91.3	62.4	31
CO13D1486	Colorado State University exp.	HWW	85.1	58.9	30
CO15D027RC	Colorado State University exp.	HRW	83.4	59.9	35
CO13D1714	Colorado State University exp.	HWW	83.2	59.7	33
CO13D1638	Colorado State University exp.	HWW	82.3	58.4	35
CO12D296	Colorado State University exp.	HRW	81.7	60.0	32
CO15D098R	Colorado State University exp.	HRW	81.1	60.4	35
CO13007	Colorado State University exp.	HRW	80.4	60.0	35
CO13D1164	Colorado State University exp.	HWW	80.1	60.1	33
CO13D0787	Colorado State University exp.	HRW	78.9	61.1	33
CO15D063RC	Colorado State University exp.	HRW	78.8	61.2	31
CO12D1770	Colorado State University exp.	HRW	78.5	58.9	30
CO12D597	Colorado State University exp.	HRW	78.1	58.5	33
CO15D127R	Colorado State University exp.	HRW	78.1	59.2	31
CO15D130W	Colorado State University exp.	HWW	77.3	58.4	31
CO15D094R	Colorado State University exp.	HRW	76.4	61.3	33
CO13D1383	Colorado State University exp.	HWW	76.3	58.2	31
CO15A018	Colorado State University exp.	HRW	75.6	57.2	32
CO13D1299	Colorado State University exp.	HWW	74.8	58.0	34
CO14A070	Colorado State University exp.	HRW	74.5	59.9	33
CO14A136	Colorado State University exp.	HRW	72.1	57.8	34
CO14A050	Colorado State University exp.	HRW	70.5	60.7	30
CO15SFD092	Colorado State University exp.	HRW	68.8	59.6	32
Average			79.4	59.5	32

^aLSD (P<0.30)

2.9

^aIf the difference between two variety yields equals or exceeds the LSD value, there is a 70% chance the difference is significant. Variety yields in bold are in the top LSD group.

Site Information

Cooperator: Boerner Farms
 Harvest date: July 14, 2018
 Planting date: October 23, 2017
 Trial Comments: Trial planted after corn silage harvest into moderate-heavy corn residue. Field was disced twice and then vertically tilled prior to planting. Good seed bed and trial irrigated immediately after planting. Plants emerged in mid-late November. In late March plants were very small but stands were acceptable. Some varieties were just heading in early June, no disease was noted at that time. Minor hail damage occurred in mid June. Fusarium head blight was found across trial in early July. No other diseases were noted.

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