



Variety	Brand/Source	Market Class	Grain Yield ^a	Test Weight
			bu/ac	lb/bu
Whistler	PlainsGold	HRW	39.0	57
CO13D1479	Colorado State University exp.	HRW	31.0	58
CP7017AX	CROPLAN by WinField United	HRW	30.5	61
CO17449R	Colorado State University exp.	HRW	30.0	59
Kivari AX	PlainsGold	HRW	30.0	58
Amplify SF	PlainsGold	HRW	29.5	57
KS Dallas	Kansas Wheat Alliance	HRW	29.5	59
CO18D297R	Colorado State University exp.	HRW	29.0	58
Guardian	PlainsGold	HRW	29.0	58
Canvas	PlainsGold	HRW	28.5	59
CO18035RA	Colorado State University exp.	HRW	28.5	59
Steamboat	Crop Research Foundation of Wyoming, Inc.	HRW	28.5	59
Ray	PlainsGold	HRW	28.0	45
Snowmass 2.0	PlainsGold	HWW	28.0	60
Breck	PlainsGold	HWW	27.5	59
Byrd CL Plus	PlainsGold	HRW	27.5	56
Byrd	PlainsGold	HRW	27.0	58
CO18042RA	Colorado State University exp.	HRW	26.5	58
CO16SF032	Colorado State University exp.	HRW	26.0	58
CO18D076W	Colorado State University exp.	HWW	26.0	59
KS Hamilton	Kansas Wheat Alliance	HRW	26.0	59
Monarch	PlainsGold	HWW	25.5	57
AP Roadrunner	AgriPro	HRW	25.0	54
Crescent AX	PlainsGold	HRW	25.0	59
CO18SFD009W	Colorado State University exp.	HWW	24.5	57
Langin	PlainsGold	HRW	24.5	59
MS Maverick	Meridian Seeds	HRW	23.0	55
CO18D007W	Colorado State University exp.	HWW	22.5	58
Brawl CL Plus	PlainsGold	HRW	22.0	59
CO16D402W	Colorado State University exp.	HWW	22.0	58
CO16SF067	Colorado State University exp.	HRW	22.0	56
KS Silverado	Kansas Wheat Alliance	HWW	22.0	60
Breakthrough	Oklahoma Genetics, Inc.	HRW	21.5	58
Hatcher	PlainsGold	HRW	21.5	59
Avery	PlainsGold	HRW	21.0	59
Sunshine	PlainsGold	HWW	21.0	57
CP7266AX	CROPLAN by WinField United	HRW	16.5	58
Fortify SF	PlainsGold	HRW	16.0	56
Average			26.0	58

†This trial could not be interpreted due to plot variation caused by dry growing conditions and late-season hail damage. Average yields reported above are only trends and averages should not be considered different from each other. Yield results should not be used by farmers for selecting superior varieties for planting.

Site Information

Collaborator: Matt Campbell
 Harvest date: July 1, 2022
 Planting date: September 9, 2021
 Soil Type: Colby-Satanta complex
 GPS Coordinates: 39.001, -102.24629
 Trial Comments: Loose soil at planting and heavy corn stalk residue. Planted into moisture and had acceptable fall stands with some areas of spotty emergence. In mid-April trial was showing some drought stress. By early May trial had good moisture from recent rains. Hail occurred on June 24th, yield loss from damage estimated between 20-40%. Radar estimates showed the trial received 7.3" of precipitation and 2397 growing degree-days (GDD) (base 32°F) from Jan. 1st through July 1st, which was 2.7" below and 45 GDD above the 10-year average, respectively.

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