

Summary of 3-Year (2021-2023) Irrigated Winter Wheat Variety Performance Results

Variety ^b	Brand/Source	Market Class ^c	3-Year Average ^a					
			Yield		Test Weight		Plant Height	
			bu/ac	% trial average	lb/bu	% trial average	in	percent
CO18D007W	Colorado State University exp.	HWW	95.7	107%	59	100%	30	13.2
CO18D297R	Colorado State University exp.	HRW	94.8	106%	59	100%	30	13.2
Monarch	PlainsGold	HWW	93.8	105%	59	100%	30	12.4
CP7017AX	CROPLAN	HRW	91.1	102%	60	101%	28	13.4
Canvas	PlainsGold	HRW	90.4	101%	59	100%	30	12.9
Crescent AX	PlainsGold	HRW	90.1	101%	60	101%	32	13.1
Breck	PlainsGold	HWW	87.1	97%	60	101%	29	13.5
Snowmass 2.0	PlainsGold	HWW	87.0	97%	59	99%	31	13.0
Brawl CL Plus	PlainsGold	HRW	85.7	96%	60	101%	31	14.3
Guardian	PlainsGold	HRW	85.1	95%	60	101%	32	13.6
Kivari AX	PlainsGold	HRW	82.9	93%	58	98%	32	12.5
Average			89.4	100%	59	100%	30	13.2

^aThe 3-year average yield and test weight are based on nine trials (three each year). Plant heights and protein are based on seven trials (two 2023, three 2022, and three 2021).

^bVarieties ranked from highest to lowest average 3-year yield.

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

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