

Summary of 2-Year (2022-2023) Irrigated Winter Wheat Variety Performance Results

Variety ^b	Brand/Source	Market Class ^c	2-Year Average ^a					
			Yield	Yield	Test Weight	Test Weight	Plant Height	Protein
			bu/ac	% trial average	lb/bu	% trial average	in	percent
CO18D297R	Colorado State University exp.	HRW	96.6	110%	60	102%	28	13.2
Monarch	PlainsGold	HWW	93.5	107%	59	101%	28	12.5
CO18D007W	Colorado State University exp.	HWW	92.9	106%	59	101%	28	13.2
CP7017AX	CROPLAN	HRW	91.0	104%	60	102%	26	13.2
Valley	Frenchman Valley Coop	HWW	90.8	104%	59	101%	31	13.3
Crescent AX	PlainsGold	HRW	90.0	103%	60	102%	29	13.2
CO18035RA	Colorado State University exp.	HRW	89.9	103%	59	100%	28	13.1
Canvas	PlainsGold	HRW	89.7	102%	59	101%	29	13.5
Byrd CL Plus	PlainsGold	HRW	89.3	102%	59	100%	32	13.1
Guardian	PlainsGold	HRW	88.3	101%	60	102%	30	13.9
Windom SF	PlainsGold	HWW	86.4	99%	59	99%	27	13.3
Breck	PlainsGold	HWW	86.4	99%	60	101%	27	13.7
CO18042RA	Colorado State University exp.	HRW	85.5	98%	59	100%	30	13.4
Kivari AX	PlainsGold	HRW	84.1	96%	58	99%	31	12.3
CP7266AX	CROPLAN	HRW	83.0	95%	59	101%	29	13.5
Snowmass 2.0	PlainsGold	HWW	82.1	94%	59	99%	29	13.7
Brawl CL Plus	PlainsGold	HRW	81.1	93%	60	101%	29	14.5
Ray	PlainsGold	HRW	76.3	87%	52	88%	35	13.9
Average			87.6	100%	59	100%	29	13.4

^aThe 2-year average yield and test weight are based on six trials (three 2023 and three 2022). Plant heights and protein are based on five trials (two 2023 and three 2022).

^bVarieties ranked from highest to lowest average 2-year yield.

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

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