

Summary of 2-Year (2023-2024) Irrigated Winter Wheat Variety Performance Results

Brand/Source	Market Class ^b	Variety ^c	2-Year Average ^a					
			Yield		Test Weight		Plant	
			bu/ac	% trial average	lb/bu	% trial average	in	percent
Colorado State University exp.	HRW	CO19D304R	114.8	106%	58.8	100%	33	12.2
Colorado State University exp.	HRW	CO18D297R	114.6	105%	59.8	102%	31	12.5
PlainsGold	HWW	Monarch	114.3	105%	59.2	101%	30	12.0
PlainsGold	HRW	Crescent AX	111.2	102%	59.4	101%	31	12.6
CROPLAN	HRW	CP7017AX	110.8	102%	59.5	101%	30	12.4
PlainsGold	HRW	Amplify SF	110.8	102%	59.1	101%	33	12.8
Colorado State University exp.	HWW	CO18D007W	110.3	101%	58.2	99%	31	12.3
PlainsGold	HRW	Byrd CL Plus	110.1	101%	58.5	100%	33	12.5
PlainsGold	HRW	Canvas	110.0	101%	59.1	101%	30	12.7
AgriPro	HRW	SY Wolverine	109.3	101%	57.3	98%	30	13.1
PlainsGold	HRW	Guardian	108.9	100%	59.4	101%	32	13.1
PlainsGold	HWW	Snowmass 2.0	106.7	98%	58.1	99%	29	12.6
PlainsGold	HWW	Windom SF	106.3	98%	57.6	98%	29	12.6
PlainsGold	HWW	Breck	106.0	98%	59.2	101%	31	13.0
Limagrain	HRW	LCS Steel AX	105.6	97%	58.7	100%	32	12.9
PlainsGold	HRW	Kivari AX	103.7	95%	57.1	97%	31	11.7
Limagrain	HRW	LCS Atomic AX	102.8	95%	59.3	101%	31	12.6
CROPLAN	HRW	CP7266AX	100.3	92%	59.1	101%	30	12.4
Average			108.7	100%	58.8	100%	31	12.6

^aThe 2-year average yield, test weight, and protein are based on six trials (three 2024 and three 2023). Plant heights are based on five trials (three 2024 and two 2023).

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

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

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