

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

Variety ^b	Brand/Source	Market Class ^c	3-Year Average ^a					
			Yield bu/ac	Yield % trial average	Test Weight lb/bu	Test Weight % trial average	Plant Height in	Protein percent
Monarch	PlainsGold	HWW	62.7	107%	57	100%	28	11.6
Snowmass 2.0	PlainsGold	HWW	61.2	104%	57	100%	28	12.2
CO18D007W	Colo. State University exp.	HWW	61.1	104%	57	100%	29	12.3
CO18D297R	Colo. State University exp.	HRW	60.6	103%	58	102%	31	12.5
CP7017AX	CROPLAN	HRW	60.0	102%	57	101%	29	12.1
Crescent AX	PlainsGold	HRW	59.4	101%	57	101%	31	12.5
Avery	PlainsGold	HRW	59.3	101%	56	99%	31	11.8
Byrd	PlainsGold	HRW	59.3	101%	57	101%	31	11.8
Langin	PlainsGold	HRW	59.1	101%	56	99%	29	12.3
Kivari AX	PlainsGold	HRW	58.7	100%	55	97%	30	11.8
Canvas	PlainsGold	HRW	58.6	100%	57	99%	30	12.4
Whistler	PlainsGold	HRW	58.5	100%	55	98%	32	11.9
Amplify SF	PlainsGold	HRW	58.2	100%	57	101%	32	12.3
Byrd CL Plus	PlainsGold	HRW	57.2	98%	56	99%	32	12.3
Breck	PlainsGold	HWW	57.1	98%	58	102%	31	12.5
Brawl CL Plus	PlainsGold	HRW	56.0	96%	58	101%	31	12.8
Guardian	PlainsGold	HRW	55.5	95%	57	101%	31	12.6
Fortify SF	PlainsGold	HRW	55.1	94%	57	101%	31	12.0
Hatcher	PlainsGold	HRW	54.7	93%	56	98%	30	11.9
Average			58.5	100%	57	100%	30	12.2

^aThe 3-year average yield and test weight are based on 22 trials (ten 2023, three 2022, and nine 2021). Plant heights are based on 18 trials (seven 2023, three 2022, and eight 2021). Protein based on 16 trials (seven 2023, three 2022, and six 2021).

^bVarieties ranked according to average 3-year yield.

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

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