COLORADO STATE UNIVERSITY

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



		_		2-Year Average ^a				
		Market			Test		Plant	
Variety ^b	Brand/Source	Class ^c	Yield	Yield	Weight	Test Weight	Height	Protein
			bu/ac	% trial average	lb/bu	% trial average	in	percent
Monarch	PlainsGold	HWW	67.0	111%	58	101%	26	11.4
CO18D007W	Colo. State University exp.	HWW	63.6	106%	58	101%	27	11.4
CO18D297R	Colo. State University exp.	HRW	63.2	105%	58	102%	29	12.0
CP7017AX	CROPLAN	HRW	63.2	105%	59	102%	26	11.5
Valley	Frenchman Valley Coop	HWW	62.9	105%	58	101%	28	11.8
Whistler	PlainsGold	HRW	62.5	104%	56	98%	30	11.2
Snowmass 2.0	PlainsGold	HWW	62.4	104%	57	100%	26	11.5
Avery	PlainsGold	HRW	62.2	103%	57	99%	29	10.9
Crescent AX	PlainsGold	HRW	61.6	102%	58	102%	28	11.9
Byrd	PlainsGold	HRW	61.0	101%	58	101%	28	11.1
CO18035RA	Colo. State University exp.	HRW	61.0	101%	57	100%	26	11.6
Kivari AX	PlainsGold	HRW	60.9	101%	56	98%	27	11.1
Amplify SF	PlainsGold	HRW	60.7	101%	58	101%	29	12.1
MS Maverick	Meridian Seeds	HRW	60.3	100%	57	100%	27	12.0
CO18042RA	Colo. State University exp.	HRW	60.2	100%	57	100%	28	11.4
Canvas	PlainsGold	HRW	60.2	100%	58	100%	27	11.9
Sunshine	PlainsGold	HWW	60.0	100%	57	100%	26	12.1
Byrd CL Plus	PlainsGold	HRW	59.8	99%	57	99%	30	11.5
Breck	PlainsGold	HWW	59.4	99%	59	102%	28	11.7
Guardian	PlainsGold	HRW	59.1	98%	58	102%	27	11.8
Langin	PlainsGold	HRW	58.6	97%	57	99%	27	11.8
Brawl CL Plus	PlainsGold	HRW	57.7	96%	58	101%	27	12.4
Hatcher	PlainsGold	HRW	57.3	95%	57	99%	26	11.4
Windom SF	PlainsGold	HWW	56.4	94%	57	99%	26	11.8
Fortify SF	PlainsGold	HRW	55.5	92%	57	100%	28	11.5
Ray	PlainsGold	HRW	47.1	78%	52	91%	32	12.9
		Average	60.1	100%	57	100%	28	11.7

^aThe 2-year average yield and test weight are based on 13 trials (ten 2023 and three 2022 trials). Plant heights and protein are based on 10 trials (seven 2023 and three 2022 trials).

^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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