

Hillsboro, Kansas Dryland Winter Wheat Variety Trial, 2024-2025

Cooperative Grain and Supply, Hillsboro, Marion County, 38.3624, -97.172619

Planted 10/5/2024

Previous crop

Primary tillage conventional

Irrigation none

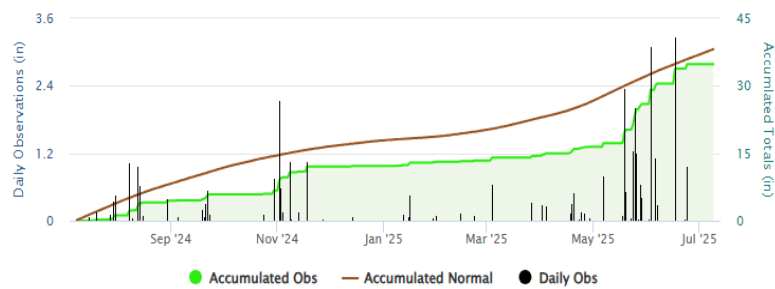
Harvested 6/28/2025

Soil texture clay

OM % 0.8

pH 6.0

Elmdale 1SE 365 Day Accumulated Precipitation



The Hillsboro dryland trial had a very dry start and experienced spotty stands in the spring.



BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AgriPro	AP Bigfoot	58.3	99.5	54.9	11.0
AgriPro	AP Prolific	56.9	97.2	54.6	9.4
AgriPro	AP Sunbird	58.6	100.0	56.1	10.0
AgriPro	AP24 AX	66.6	113.7	55.1	9.5
KWA	KS Ahearn	52.9	90.3	52.4	9.2
KWA	KS Bill Snyder	64.7	110.5	57.8	11.2
KWA	KS Mako	64.4	110.0	57.3	11.6
KWA	KS Providence	63.5	108.3	55.5	10.0
Limagrain	LCS Atomic AX	59.4	101.4	54.3	10.7
Limagrain	LCS Helix AX	58.8	100.3	55.0	11.3
Limagrain	LCS Radar	46.8	79.9	54.1	8.5
Limagrain	LCS Runner	51.6	88.0	55.1	11.1
Limagrain	LCS Steel AX	56.1	95.8	55.8	10.5
Limagrain	LCS Warbird AX	55.4	94.5	55.0	9.5
OGI	Doublestop CL+	55.0	93.9	56.9	10.9
OGI	High Cotton	55.2	94.2	54.1	8.8
OGI	Showdown	67.6	115.5	54.5	10.3
PlainsGold	Canvas	59.0	100.7	55.7	7.6
PlainsGold	CO19410R	55.9	95.4	56.0	11.2
PlainsGold	CO19DO87R	56.3	96.2	54.4	9.9
PlainsGold	Crescent AX	63.5	108.4	56.2	10.5
PlainsGold	Kivari AX	50.6	86.5	51.4	8.1
PlainsGold	Sheridan	53.6	91.5	53.4	10.4
Polansky	Golden Hawk	61.2	104.4	54.2	9.9
Polansky	Rockstar	62.1	105.9	51.4	7.1
WestBred	WB4401	61.7	105.3	54.4	9.3

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
WestBred	WB4445CLP	57.7	98.5	55.0	11.0
WestBred	WB4699	57.8	98.7	53.5	8.0
WestBred	WB4422	67.7	115.6	56.3	10.9
Phillips	PS Elevate	58.4	99.7	54.0	9.5
	Average	58.6	100.0	54.8	9.9
	CV (%)	5.9	5.9	1.1	1.5
	LSD (0.05)	5.2	9.0	1.6	1.2
	Heritability	0.7	--	--	--

Yields must differ by more than the LSD value to be considered statistically different.

Top LSD group in bold.