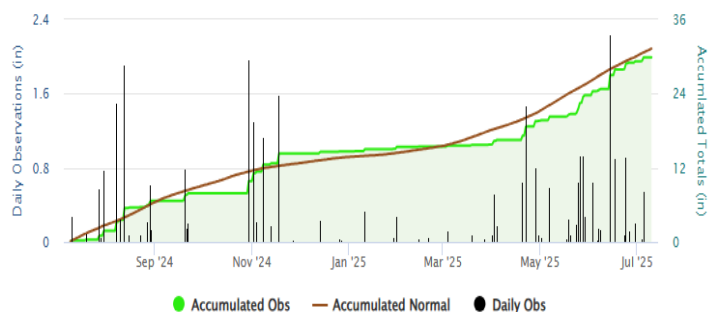


Assaria, Kansas Dryland Winter Wheat Variety Trial, 2024-2025

Private farm, Assaria, Saline County, 38.69606122, -97.5944195

Planted 10/15/2024
Previous crop wheat
Primary tillage minimum-till
Irrigation none
Harvested 6/20/2025
Fertility 105-35-0-10-10 lbs/a
N, P, K, S, Cl
Soil texture silt loam
OM % 2.2
pH 5.8

Gypsum 365 Day Accumulated Precipitation



The Assaria dryland trial enjoyed a mild season with frequent rainfall and moderate temperatures. (photo 3/19)



BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AgriPro	AP Bigfoot	65.1	89.0	55.3	8.6
AgriPro	AP Prolific	78.1	106.8	56.4	8.8
AgriPro	AP Sunbird	76.5	104.6	56.9	9.5
AgriPro	AP24 AX	77.2	105.5	55.2	8.7
KWA	KS Ahearn	64.6	88.3	55.1	8.1
KWA	KS Bill Snyder	77.3	105.7	57.4	9.2
KWA	KS Mako	71.9	98.3	56.8	8.7
KWA	KS Providence	79.0	108.1	56.6	9.1
Limagrain	LCS Atomic AX	70.9	97.0	57.2	9.1
Limagrain	LCS Helix AX	75.7	103.5	57.6	9.6
Limagrain	LCS Radar	71.0	97.1	55.4	8.2
Limagrain	LCS Runner	68.5	93.7	56.2	8.8
Limagrain	LCS Steel AX	70.1	95.9	56.9	9.4
Limagrain	LCS Warbird AX	68.1	93.1	56.6	9.3
OGI	Doublestop CL+	63.0	86.1	58.8	10.0
OGI	High Cotton	77.8	106.4	57.2	9.1
OGI	Showdown	75.8	103.7	55.5	8.6
PlainsGold	Canvas	73.4	100.4	57.5	9.8
PlainsGold	CO19410R	69.7	95.3	56.9	9.1
PlainsGold	CO19DO87R	75.1	102.7	55.0	8.4
PlainsGold	Crescent AX	71.0	97.1	57.4	9.5
PlainsGold	Kivari AX	77.6	106.2	56.1	9.0
PlainsGold	Sheridan	71.8	98.2	57.2	9.9
Polansky	Golden Hawk	79.4	108.5	56.6	9.2
Polansky	Rockstar	76.7	104.9	55.3	8.4
WestBred	WB4401	75.7	103.5	55.7	8.2

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
WestBred	WB4445CLP	70.9	96.9	57.9	10.1
WestBred	WB4699	72.5	99.2	55.4	8.6
WestBred	WB4422	77.1	105.5	57.5	9.4
Phillips	PS Elevate	82.2	112.5	58.0	9.3
	Average	73.1	100.0	56.6	9.1
	CV (%)	7.1	7.1	1.0	0.7
	LSD (0.05)	5.2	7.0	1.0	0.5
	Heritability	0.8	--	--	--

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

Top LSD group in bold.