

2023 Larned, Kansas Dryland Winter Wheat Performance Test, Pawnee County

BRAND	NAME	YIELD (bu/a)*	PAVG (%)
Polansky	Rock Star	56.7	128.8
KWA	KS Dallas	50.4	114.3
Limagrain	LCS Atomic AX	50.1	113.8
PlainsGold	Guardian	49.3	112.0
Watley	TAM 204	49.2	111.6
OGI	Bentley	48.8	110.9
OGI	Showdown	47.9	108.7
AGSECO	AG Golden	47.6	108.0
PlainsGold	Whistler	46.3	105.1
Limagrain	LCS Helix AX	45.8	104.0
KWA	KS TERRITORY	45.7	103.8
OGI	OK18510	45.5	103.3
WestBred	WB4422	45.4	103.0
AgriPro	SY Wolverine	45.3	102.8
Polansky	High Country	45.3	102.8
KWA	KS Hamilton	45.1	102.4
Meridian	MS Maverick	44.5	101.0
KWA	Tatanka	44.1	100.2
AgriPro	AP 18AX	44.0	99.9
KWA	KS Western Star	43.9	99.6
Limagrain	LCS White Lightning	43.8	99.5
AgriPro	AP Bigfoot	43.4	98.5
OGI	OK Corral	43.2	98.0
Watley	TAM 112	42.8	97.3
Kansas	KS Bill Snyder	42.1	95.6
Limagrain	LCS Steel AX	41.5	94.2
Limagrain	LCS Julep	41.4	94.1
PlainsGold	Langin	41.1	93.3
Watley	TAM 115	41.1	93.2
WestBred	WB4595	40.9	92.8
Limagrain	LCH19DH-152-6	39.8	90.3
AgriMAXX	AM Cartwright	39.4	89.4
Limagrain	LCS Galloway AX	39.1	88.7
OGI	Breakthrough	39.0	88.6
KWA	KS Silverado	38.5	87.3
KWA	KS BIG BOW	38.5	87.3
WestBred	WB4792	37.8	85.9
KWA	Joe	37.7	85.5
	AVERAGE	44.0	100.0
	CV (%)	6.4	6.4
	LSD (0.05)**	4.1	9.2

*Yields were calculated on "as is" basis not adjusted for moisture.

*Yields must differ by more than the LSD value to be considered statistically different. **Top LSD variety in bold.**

Private Farm: 38.06215776, -99.31384599

Planted: 10/15/22

Dryland, minimum tillage, summer fallow

Soil Analysis

OM(%)	2.1
Phosphorus (ppm)-P ₁	39
Phosphorus (ppm)-P ₂	79
K (ppm)	456
Mg (ppm)	202
Ca (ppm)	1150
pH	5
CEC (meq/100g)	14.6
Soil Texture	Silt Loam

2022-2023 Precipitation

Normal (10/1-7/13)	18.75"
Obs	16.95"
Diff	-1.8"
