

2022 Larned, Kansas Dryland Winter Wheat Performance Test, Pawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
POLANSKY	HIGH COUNTRY	56.3	118.0	61.0	9.9
PLAINSGOLD	WHISTLER	55.3	115.9	59.2	9.9
AGRIPRO	SY WOLVERINE	55.2	115.8	61.0	10.1
PLAINSGOLD	CANVAS	54.6	114.5	61.3	9.9
LIMAGRAIN	LCS STEEL AX	54.0	113.3	58.0	9.9
PLAINSGOLD	CRESCENT AX	53.8	112.9	61.2	10.0
LIMAGRAIN	LCS RUNNER	53.7	112.6	60.6	10.0
LIMAGRAIN	LCS ATOMIC AX	52.5	110.1	60.6	10.2
KWA	KS BIG BOW	51.7	108.5	60.9	9.8
AGSECO	AG GOLDEN	51.6	108.3	58.6	9.7
WATLEY	TAM 112	51.4	107.8	61.6	9.8
KWA	TATANKA	50.0	104.8	60.7	10.3
WATLEY	TAM 115	49.6	104.0	61.5	9.9
KWA	KS TERRITORY	49.5	103.7	61.1	9.7
LIMAGRAIN	LCS HELIX AX	49.3	103.4	60.7	10.0
MERIDIAN	MS MAVERICK	49.3	103.3	60.0	9.7
KWA	KS DALLAS	49.1	103.0	61.5	9.7
AGRIPRO	AP BIGFOOT	49.1	103.0	59.9	9.9
WESTBRED	WB4792	48.6	101.9	62.4	9.9
KWA	KS HAMILTON	48.2	101.2	60.6	10.0
WESTBRED	WB4422	48.0	100.7	60.6	10.0
WESTBRED	WB4595	47.9	100.3	62.1	10.1
PLAINSGOLD	GUARDIAN	47.8	100.2	60.6	10.1
LIMAGRAIN	LCS JULEP	47.2	99.1	61.3	9.9
KWA	JOE	47.1	98.7	60.2	10.2
POLANSKY	ROCK STAR	46.2	97.0	59.5	9.8
OGI	OK CORRAL	45.8	96.1	58.7	9.8
LIMAGRAIN	LCS VALIANT	45.7	95.9	59.3	10.0
LIMAGRAIN	T158	45.1	94.5	60.6	9.8
AGRIPRO	AP18 AX	45.0	94.5	59.3	10.1
AGRIMAXX	CARTWRIGHT	44.8	93.9	60.6	10.1
KANSAS	KS PROVIDENCE	44.8	93.9	58.8	9.7
LIMAGRAIN	LCS REVERE	44.0	92.2	61.1	9.8
AGRIPRO	AP ROADRUNNER	43.9	92.2	57.8	9.9
WATLEY	TAM 204	43.9	92.1	57.6	10.1
LIMAGRAIN	LCS PHOTON AX	41.9	87.8	60.8	10.2
OGI	SHOWDOWN	41.2	86.4	60.0	10.1
LIMAGRAIN	LCS CHROME	40.9	85.7	58.7	9.9
OGI	LONERIDER	38.8	81.5	59.2	9.8
OGI	BREAKTHROUGH	38.3	80.3	60.7	10.2
AGSECO	TAM 114	34.0	71.3	59.7	10.1

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BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
	AVERAGE	47.7	100.0	60.2	9.9
	CV (%)	5.0	5.0	0.7	0.3
	LSD (0.05)	7.9	16.2	2.5	0.7

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

Date Planted	10/19/2021	Soil Analysis	
Previous Crop	Fallow	OM(%)	1.7
Primary Tillage	Conventional	Phosphorus (ppm)-P ₁	15
Irrigated	None	Phosphorus (ppm)-P ₂	31
Date Harvested	6/29/2022	K (ppm)	293
LATITUDE	38.05979014	Mg (ppm)	311
LONGITUDE	-99.31384725	Ca (ppm)	1564
		pH	5.5
		CEC (meq/100g)	15.1
		Soil Texture	Silt Clay Loam