

2022 Russell, Kansas Dryland Winter Wheat Performance Test, Russell County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
WESTBRED	WB4422	85.3	117.6	54.4	12.2
WESTBRED	WB4401	81.8	112.7	52.5	14.0
LIMAGRAIN	LCS JULEP	81.3	112.0	54.0	12.8
AGRIPRO	AP18 AX	80.5	110.8	54.9	14.0
AGRIPRO	SY WOLVERINE	79.6	109.7	52.1	13.6
PLAINSGOLD	GUARDIAN	79.2	109.1	56.0	12.6
PLAINSGOLD	WHISTLER	78.4	108.0	53.8	12.6
KWA	KS TERRITORY	76.6	105.5	55.7	17.4
MERIDIAN	MS MAVERICK	75.2	103.5	55.3	11.2
LIMAGRAIN	LCS ATOMIC AX	75.0	103.3	54.2	14.4
LIMAGRAIN	T158	75.0	103.3	54.2	11.6
LIMAGRAIN	LCS STEEL AX	74.8	103.1	54.2	18.6
LIMAGRAIN	LCS RUNNER	73.6	101.4	55.2	14.6
PLAINSGOLD	CANVAS	73.4	101.2	54.7	13.3
KWA	KS PROVIDENCE	72.9	100.4	53.5	20.5
POLANSKY	ROCK STAR	72.8	100.3	54.6	12.9
AGSECO	AG GOLDEN	72.8	100.2	52.8	14.2
AGRIPRO	AP ROADRUNNER	72.2	99.5	52.4	14.0
KWA	TATANKA	71.7	98.7	54.7	12.4
AGSECO	TAM 114	71.6	98.6	54.4	13.8
LIMAGRAIN	LCS HELIX AX	71.2	98.1	53.6	14.5
PLAINSGOLD	CRESCENT AX	70.5	97.1	55.4	13.1
AGRIPRO	AP BIGFOOT	70.5	97.0	55.1	15.9
LIMAGRAIN	LCS CHROME	70.2	96.7	54.6	12.1
AGRIMAXX	CARTWRIGHT	69.7	95.9	51.9	14.3
WESTBRED	WB4595	69.6	95.9	56.8	13.6
LIMAGRAIN	LCS VALIANT	69.3	95.5	55.0	13.9
KWA	KS DALLAS	68.6	94.5	53.9	17.8
LIMAGRAIN	LCS REVERE	67.1	92.5	53.1	19.6
POLANSKY	HIGH COUNTRY	65.9	90.8	54.1	15.4
KWA	KS WESTERN STAR	65.1	89.7	54.5	16.2
KWA	OAKLEY CL	63.5	87.4	55.0	18.0
KWA	KS HAMILTON	62.9	86.7	54.2	19.8
WESTBRED	WB4792	60.4	83.2	54.6	16.6
	AVERAGE	72.6	100.0	54.3	14.7
	CV (%)	6.6	6.6	2.1	4.1
	LSD (0.05)	6.1	7.9	2.4	3.8

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

Date Planted	10/22/2021	Soil Analysis	
Previous Crop	Wheat	Phosphorus (ppm)-P ₂	42
Primary Tillage	No-till	K (ppm)	500
Irrigated	None	pH	5.7
Date Harvested	7/7/2022		
LATITUDE	38.89321969		
LONGITUDE	-98.84522117		