

2023-2024 Belleville, Kansas Dryland Winter Wheat Performance Trial, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AgriPro	AP Bigfoot	48.9	86.6	58.1	11.7
AgriPro	AP PROLIFIC	55.3	97.9	58.5	12.1
AgriPro	AP24 AX	57.6	101.9	57.2	11.9
AgriPro	SY Wolverine	55.2	97.7	58.9	13.0
AGSECO	AG Golden	62.4	110.4	56.9	11.9
AGSECO	AG Icon	40.3	71.3	59.2	12.0
AGSECO	AG Radical	50.2	88.9	57.3	11.3
Armor	AR Iron Eagle 22AX	54.0	95.5	58.6	12.2
Croplan	CP7017 AX	51.7	91.5	58.7	12.6
Croplan	CP7220	56.1	99.3	58.2	11.9
Croplan	CP7869	60.5	107.0	58.7	12.8
Croplan	CP7909	53.6	94.8	57.8	11.8
KWA	KS BILL SNYDER	72.3	128.0	60.0	12.1
KWA	KS MAKO	73.1	129.4	59.9	11.6
KWA	KS PROVIDENCE	54.1	95.8	58.3	13.6
Limagrain	LCS Atomic AX	54.8	96.9	59.6	12.2
Limagrain	LCS Helix AX	61.6	109.0	60.0	13.7
Limagrain	LCS Julep	49.8	88.1	58.2	12.2
Limagrain	LCS Radar	42.7	75.6	59.4	12.1
Limagrain	LCS Runner	52.9	93.7	58.2	11.8
Limagrain	LCS Steel AX	54.9	97.1	56.9	12.7
Limagrain	LCS Steel AX	51.4	91.1	57.5	12.1
Limagrain	LCS Warbird	67.2	118.9	59.0	12.8
OGI	Paradox	50.3	89.1	57.7	11.2
OGI	Showdown	63.7	112.7	58.0	11.7
PlainsGold	Canvas	64.7	114.5	59.6	11.6
Plainsgold	CO18D297R	53.9	95.4	58.2	12.9
PlainsGold	Crescent AX	52.9	93.6	59.5	12.4
Polansky	Golden Hawk	55.3	97.9	57.4	11.6
Polansky	High Country	51.5	91.2	59.4	12.6
Polansky	Paradise	65.6	116.2	58.7	11.9
Polansky	Rock Star	62.6	110.8	57.7	11.6
WestBred	WB4347	60.1	106.5	59.7	12.8
WestBred	WB4401	73.6	130.2	59.8	13.7
WestBred	WB4422	54.9	97.2	58.6	11.9
WestBred	WB4523	59.6	105.6	58.5	13.6
WestBred	WB4699	41.1	72.8	56.2	11.4
	AVERAGE	56.5	100.0	58.5	12.2
	CV (%)	4.3	4.3	0.4	0.7
	LSD (0.05)	7.8	13.9	1.0	0.7

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

Top LSD group in bold.

Location: Kansas State University North Central Experiment Field

Planted: 10/20/2023

Previous crop: soybean

Tillage: no-till

Fertility: 30-0-0 lbs/a N, P, K applied 10/17/23

60-0-0 lbs/a N, P, K applied 3/13/23

No herbicides or fungicides applied.

Harvested: 7/5/2024

Observed precipitation 10/1-7/5: 16.79 inches

Normal precipitation: 19.48 inches

Difference: -2.69 inches