

2023-2024 Ottawa, Kansas Winter Wheat Performance Trial, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW** (lb/bu)	MOIST (%)
AgriPro	AP PROLIFIC	38.4	105.3	48.7	9.3
AGSECO	AG Radical	29.4	80.7	48.3	10.4
KWA	Everest	28.5	78.2	51.2	10.6
KWA	KS PROVIDENCE	50.8	139.5	49.9	9.9
KWA	Zenda	38.8	106.4	50.7	10.6
Limagrain	LCS Atomic AX	36.5	100.2	52.5	10.2
Limagrain	LCS Runner	28.8	79.1	46.0	9.8
OGI	High Cotton	34.0	93.2	47.4	9.7
Polansky	Golden Hawk	46.2	126.7	47.5	8.8
Polansky	High Country	28.0	76.8	48.8	11.0
Polansky	Rock Star	40.3	110.7	48.0	9.4
WestBred	WB4401	34.5	94.6	46.2	9.5
WestBred	WB4422	37.4	102.7	48.4	9.3
WestBred	WB4523	38.8	106.4	46.8	8.7
WestBred	WB4699	36.2	99.4	48.6	9.5
	Average	36.4	100.0	48.6	9.8
	CV (%)	6.4	6.4	2.3	1.0
	LSD (0.05)*	6.2	17.1	1.8	0.7

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

**Severe head scab affected test weight and grain quality.

Location: Kansas State University East Central Kansas Experiment Field

Planted: 11/16/2023

Fertility: 20-50-50 lbs/a N, P, K on 11/8/2023

103 lbs/a N on 2/26/2024

Sprayed with .3 oz/a Finesse + NIS on 4/6/24

Harvested: 7/3/2024

Observed precipitation 11/1-7/3: 25.91 inches

Normal precipitation: 24.84 inches

Difference: 1.07 inches