

2023-2024 Garden City, Kansas IRRIGATED Winter Wheat Performance Test, Finney County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AgriPro	AP PROLIFIC	100.3	102.1	58.1	9.7
AgriPro	Roadrunner	105.0	106.8	56.8	9.8
AgriPro	SY Wolverine	103.9	105.7	50.3	10.7
AgriPro	AP Sunbird	91.0	92.6	53.0	10.5
AGSECO	AG Golden	113.9	115.9	54.1	10.0
KWA	KS Big Bow	111.1	113.1	57.6	10.2
KWA	KS Bill Snyder	116.4	118.5	56.8	10.0
KWA	KS Mako	100.5	102.3	57.0	10.1
KWA	KS Providence	102.5	104.3	55.6	10.1
KWA	KS Territory	90.1	91.7	54.4	10.5
Limagrain	LCS Atomic AX	88.9	90.5	57.3	10.4
Limagrain	LCS Helix AX	119.1	121.2	58.9	10.0
Limagrain	LCS Galloway AX	85.5	87.0	57.1	10.3
Limagrain	LCS Steel AX	88.4	90.0	54.5	10.1
Limagrain	LCS Radar	97.2	98.9	57.6	9.6
Limagrain	LCS Julep	72.2	73.5	52.9	9.7
Limagrain	LCS White Lightning	94.3	96.0	55.8	10.1
OGI	Breakthrough	87.8	89.3	54.8	10.6
Plainsgold	Canvas	105.0	106.9	56.2	10.2
Plainsgold	CO18D297R	93.6	95.3	58.5	10.3
Polansky	Rockstar	102.8	104.6	57.7	10.1
Polansky	High Country	95.8	97.5	56.7	9.8
Polansky	Golden Hawk	107.2	109.1	54.7	9.9
Watley	TAM 115	89.4	91.0	55.8	10.5
Watley	TAM 204	93.7	95.4	57.0	11.0
WestBred	WB4422	92.3	93.9	57.0	10.0
WestBred	WB4523	108.6	110.5	56.6	10.1
WestBred	WB4699	94.5	96.2	54.1	10.1
	AVERAGE	98.2	100.0	56.0	10.2
	CV (%)	9.8	9.8	2.1	0.4
	LSD (0.05)*	10.3	10.5	1.9	0.3

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

Top LSD group in bold.

Location: KSU SW Agricultural Research Center 37.98360086
-100.8162458

Planted: 10/11/2023

Harvested: 7/5/2024

Previous crop: Fallow

Tillage: Conventional

Irrigation: Pivot

Observed precipitation 10/1-7/11: 9.74 inches

Normal precipitation: 12.81 inches

Difference: -3.07 inches