

2023-2024 Colby, Kansas Dryland Winter Wheat Performance Trial, Thomas County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AgriPro	AP Sunbird	59.9	91.5	53.7	12.0
AgriPro	AP24 AX	<b>73.7</b>	112.6	53.4	12.7
AgriPro	Bigfoot	59.0	90.1	54.5	12.2
AgriPro	Roadrunner	66.2	101.1	53.9	12.1
AgriPro	SY Wolverine	58.6	89.6	53.2	11.8
AGSECO	AG Golden	67.0	102.4	52.7	11.9
KWA	(W) Joe	64.7	98.8	55.7	12.4
KWA	KS Big Bow	67.3	102.8	56.1	12.8
KWA	KS Bill Snyder	<b>76.6</b>	117.0	56.2	12.4
KWA	KS Dallas	65.7	100.4	56.6	12.2
KWA	KS Hamilton	62.9	96.1	55.5	12.4
KWA	KS Mako	66.9	102.2	56.1	12.1
KWA	KS Providence	69.1	105.6	54.8	12.3
KWA	KS Territory	64.9	99.1	53.8	12.1
KWA	KS Western Star	65.5	100.0	56.8	12.3
Limagrain	LCS Atomic AX	71.7	109.6	56.4	13.3
Limagrain	LCS Helix AX	66.2	101.2	57.0	12.6
Limagrain	LCS Julep	60.9	93.1	56.0	12.4
Limagrain	LCS Radar	67.3	102.8	54.9	12.3
Limagrain	LCS Steel AX	62.0	94.7	53.7	12.5
Limagrain	LCS White Lightning	63.9	97.7	55.5	12.3
OGI	Breakthrough	51.6	78.8	54.0	12.5
OGI	Showdown	72.2	110.4	54.9	12.3
Plainsgold	Canvas	65.9	100.7	55.0	12.2
Plainsgold	Guardian	63.9	97.7	56.1	12.6
Plainsgold	Langin	<b>80.3</b>	122.7	55.4	12.8
Plainsgold	Whistler	66.1	101.0	53.1	12.2
Polansky	Golden Hawk	61.3	93.6	54.0	12.3
Polansky	High Country	58.7	89.7	55.4	12.3
Polansky	Rockstar	64.9	99.2	54.3	12.0
Watley	TAM 115	71.2	108.8	56.8	12.3
Watley	TAM 204	63.2	96.6	56.8	12.3
WestBred	WB4347	<b>75.7</b>	115.6	57.2	12.6
WestBred	WB4422	59.4	90.7	54.4	12.0
WestBred	WB4445CLP	69.2	105.8	56.4	12.4
WestBred	WB4595	61.3	93.6	56.7	12.3
WestBred	WB4792	56.7	86.6	56.1	12.3
	AVERAGE	65.4	100.0	55.2	12.3
	CV (%)	7.7	7.7	0.7	0.5
	LSD (0.05)	7.6	10.8	1.3	0.3

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

Location: 39.3125842,-101.1894686 Solomon Creek Farms, Mike and Tanner Brown

Thomas County had no to low levels of stripe rust; no fungicide was applied.

Planted: 10/9/2023

Previous crop: fallow

Tillage: no till

Fertility: 30-40-0 lbs/a N, P, K

Observed precipitation: 10.69 inches

Normal precipitation: 14.92 inches

Difference: -4.23 inches