

2026 Plains Irrigated Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2024-2026

Variety	3-Yr Combined (2024-2026)		2-Yr Combined (2025-2026)		Combined (2026)		Hugoton, KS*	Scott City, KS
	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	Yield Bu/A
Hard Winter Wheat								
AP Sunbird	94.2	59.2	89.6	59.6	88.4	59.4	97.8	78.9
SY Wolverine	91.5	58.3	88.6	59.6	74.9	58.8	83.3	66.6
AP Tango	90.7	59.0	88.9	59.8	75.1	57.3	89.1	61.1
AP Stocky	89.8	56.7	86.1	56.7	75.9	55.4	88.5	63.4
AP Prolific	89.4	59.7	87.1	60.2	75.5	57.8	77.5	73.5
AP Bigfoot	88.3	59.4	84.6	59.8	80.3	60.0	86.1	74.6
AP Roadrunner	86.9	56.5	80.0	56.2	80.6	54.9	94.0	67.2
SY Grit	83.8	57.6	80.1	56.8	56.2	52.9	57.9	54.4
SY Monument	76.0	57.7	68.7	58.8	50.4	57.0	37.1	63.7
AP24 AX					81.0	56.3	90.4	71.7
WB4422	94.1	59.8	89.6	60.2	86.1	57.9	92.5	79.7
Canvas	91.6	59.2	85.5	59.5	89.6	60.1	106.8	72.5
TAM 114	89.4	60.9	83.3	60.9	70.6	58.8	75.9	65.4
WB4792	89.1	57.6	84.0	57.4	75.4	57.0	94.5	56.4
Langin	87.3	58.9	81.2	60.1	73.5	59.7	80.6	66.4
TAM 115	75.2	59.7	75.7	61.1	75.1	58.4	82.0	68.1
KS Bill Snyder					88.8	60.6	114.9	62.8
Rockstar					79.7	56.9	98.0	61.4
Mean General	87.8	58.8	83.8	59.2	75.3	58.0	84.7	66.0
LSD General (5%) EE	9.4		ns		21.9		10.0	16.3
CV (Effective)	10.1		8.6		9.5		7.1	11.8

* Heavily infested with Wheat Streak Mosaic Virus

Boldfaced numbers are within confidence interval at specific locations and combined years of yield data.

Locations

2024 — Dalhart, TX; Hugoton and Ingalls, KS; Imperial, NE

2025 — Hugoton and Scott City, KS; Imperial, NE; Dalhart, TX

2026 — Hugoton and Scott City, KS

2026 Notes

Hugoton, KS — Full irrigation resulted in very good yields. Planted into heavy corn residue but well established. Heavily impacted by a wheat streak mosaic infestation.

Scott City, KS — Limited irrigation especially early limited top-end yields. Overall clean data though not a ton of difference between the top and bottom.

Locations not included: Imperial, NE (hail), Dalhart, TX (drought), Sublette, KS (drought)