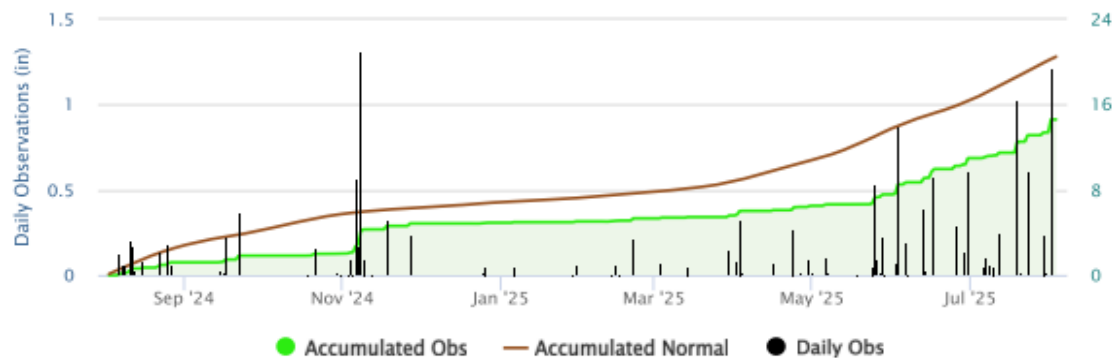


Colby, Kansas Irrigated winter wheat variety trial, 2024-2025

Kansas State University Northwest Research and Extension Center, Thomas County
Colby 365 Day Accumulated Precipitation



BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	HT (in)
AgriPro	AP Prolific	94.5	101.3	9.2	58.1	28.8
AgriPro	AP Roadrunner	89.8	96.2	9.3	58.6	30.8
AgriPro	AP Sunbird	94.1	100.8	9.6	59.2	26.8
AGSECO	AG Golden	99.8	106.9	9.3	57.5	28.1
KWA	KS Big Bow	103.0	110.4	9.4	59.9	30.4
KWA	KS Bill Snyder	95.6	102.4	9.3	59.1	27.8
KWA	KS Homesteader CL+	89.0	95.4	9.4	60.0	30.6
KWA	KS Mako	97.8	104.8	9.0	59.4	29.8
KWA	KS Providence	99.2	106.3	9.5	58.1	29.8
KWA	KS Territory	100.4	107.6	9.8	59.1	29.0
Limagrain	LCS Aries	96.5	103.4	9.3	58.9	29.4
Limagrain	LCS Atomic AX	101.2	108.4	9.6	60.0	28.0
Limagrain	LCS Helix AX	107.6	115.3	9.6	60.4	28.0
Limagrain	LCS Mojo	73.1	78.3	9.5	58.7	28.8
Limagrain	LCS Radar	90.6	97.0	9.0	58.0	28.3
Limagrain	LCS Steel AX	93.1	99.7	10.0	58.1	33.1
Limagrain	LCS Warbird AX	90.7	97.2	9.4	59.5	28.6
Limagrain	T-158	89.9	96.3	9.0	59.7	29.4
OGL	Breakthrough	80.5	86.3	9.8	59.3	29.3
PlainsGold	Canvas	102.8	110.2	9.2	58.3	30.1
PlainsGold	CO19DO87R	95.2	102.0	9.0	58.2	26.5
PlainsGold	Sheridan	91.8	98.3	10.3	59.5	30.1
Polansky	Golden Hawk	91.2	97.7	9.4	58.9	28.9
Polansky	High Country	93.3	99.9	9.2	59.7	29.6
Polansky	Rockstar	95.7	102.5	9.2	57.0	28.5
Watley	TAM 112	95.6	102.4	9.9	61.5	30.4
Watley	TAM 115	86.3	92.4	10.2	60.2	33.5
Watley	TAM 204	86.0	92.1	9.5	55.1	30.6
WestBred	WB4347	97.8	104.7	9.6	60.6	29.3

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	HT (in)
WestBred	WB4422	91.7	98.3	9.4	58.5	30.8
WestBred	WB4445CLP	92.5	99.1	9.3	59.9	27.9
WestBred	WB4595	89.3	95.6	10.0	59.7	29.1
WestBred	WB4792	84.6	90.7	10.1	57.8	30.6
	AVERAGE	93.3	100.0	9.5	59.0	29.4
	CV (%)	7.6	7.6	0.4	0.9	1.5
	LSD (0.05)	7.0	7.5	0.4	1.2	1.6
	Heritability	0.7	--	--	--	--

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