

2026 Colby, Kansas Dryland Winter Wheat Variety Trial, Thomas County

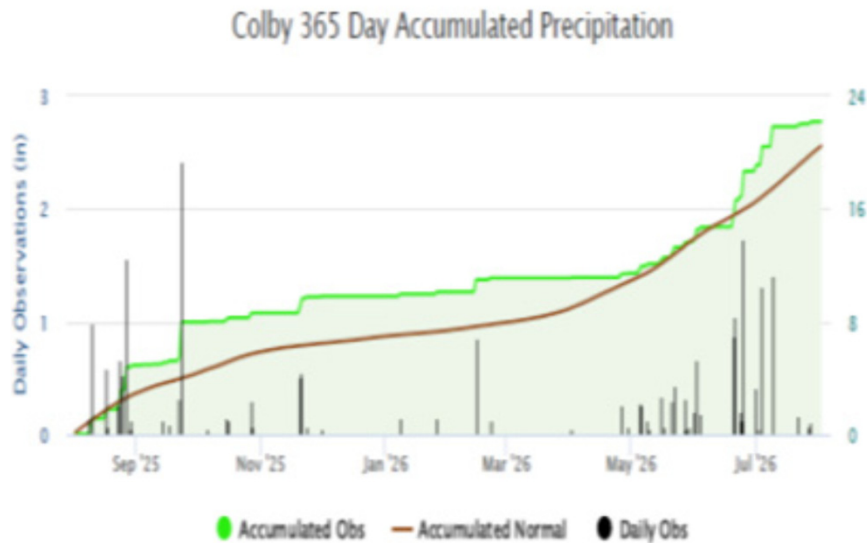
Mike and Tanner Brown's farm, 39.222849, -101.203792, Thomas County

Planted 10/9/2025

Previous crop fallow; no-till

8-26-0-4-1 lbs/a N, P, K, S, Zn in-furrow; 7-0.4-0-0.4 lbs/a N, P, K, S foliar

Harvested 7/11/2026



BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	HT (in)
WestBred	WB4347	49.2	149.2	52.6	12.9	22.2
Limagrain	LCS Highnoon	44.3	134.2	50.0	11.8	22.8
PlainsGold	Bernd	43.1	130.8	53.8	12.2	23.7
Polansky	Rockstar	42.2	127.9	51.5	13.3	22.0
PlainsGold	CO19410R	40.2	121.9	53.1	11.8	22.6
WestBred	WB4792	40.1	121.6	52.1	12.6	23.6
PlainsGold	Outlaw	39.8	120.8	51.7	13.2	24.8
KWA	KS Big Bow	39.6	120.2	51.9	12.7	24.2
AGSECO	AG Golden	38.9	118.0	51.8	14.2	23.4
PlainsGold	Canvas	37.5	113.9	54.2	13.1	22.8
PlainsGold	Whistler	37.1	112.5	53.7	13.1	24.0
KWA	KS Territory	36.6	111.0	52.7	12.4	24.6
Limagrain	LCS Troubadour AX	35.4	107.5	52.2	12.1	23.4
Limagrain	LCS Aries	35.3	107.0	53.9	12.1	24.6
WestBred	WB4459AX	34.8	105.6	53.0	12.9	24.0
KWA	KS Providence	34.4	104.4	52.2	13.5	1.8
PlainsGold	Gabriel	34.2	103.8	52.3	12.6	24.8
OGI	Wyatt	33.9	102.9	51.4	12.9	23.8
Polansky	High Country	33.5	101.7	52.5	12.2	24.8

KWA	KS Homesteader CL+	32.2	97.7	52.5	12.4	22.6
Limagrain	LCS Radar	31.9	96.9	50.6	13.0	25.0
AgriPro	AP Tango	31.9	96.8	52.9	13.0	22.4
Dyna-Gro	Ramsay	31.3	94.8	51.4	14.6	23.2
KWA	KS Flintlock	29.8	90.4	54.1	11.6	23.4
OGI	Breakthrough	29.7	90.2	53.4	12.7	23.0
Limagrain	LCS Steel AX	29.3	88.7	52.2	13.0	23.2
PlainsGold	Sheridan	28.1	85.2	52.4	13.2	23.2
KWA	KS Bill Snyder	27.9	84.5	52.8	12.7	25.0
Limagrain	LCS Helix AX	26.9	81.7	51.1	13.0	24.0
Limagrain	LCS Mojo	26.6	80.6	52.8	12.5	26.6
WestBred	WB4445CLP	26.0	78.9	50.9	13.5	24.2
KWA	KS Tradition	25.9	78.5	55.5	12.2	25.2
AgriPro	AP24 AX	24.3	73.6	54.0	13.2	22.6
AgriPro	AP Sunbird	23.7	71.8	51.3	12.6	21.2
WestBred	WB4422	23.0	69.7	53.4	13.4	25.4
Dyna-Gro	Milestone	22.9	69.6	51.5	12.9	23.0
Limagrain	LCS Cowie AX+	18.3	55.4	53.4	13.0	23.0
	Average	33.0	100.0	52.5	12.8	1.1
	CV (%)	5.8	5.8	1.0	0.1	--
	LSD (0.05)*	6.8	20.7	1.1	0.6	--
	Heritability**	0.5	--	--	--	--

+Extensive shattering

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

**Heritability is the amount of variability that can be attributed to genetics rather than the growing environment.