



Cherokee Wheat Variety Trial

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Cooperator: Kenneth Failes **Extension Educator: Erin Metcalf**
Planting & harvest dates: 10/02/2025 and 06/09/2026 **Previous crop: Wheat**
Management: Grain only, conventional tillage **Soil Type: Dale silt loam**
Seeding rate: 60 lbs/ac **Soil test: pH= 5.9 , N= 61, P= 51, K=613**
Nitrogen: 6 lbs/ac as 10-34-0 at planting and 60 lbs/ac on 03/01/26 as urea at jointing.
Fungicide: none

Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		----- bu/ac -----			-- lb/bu --	-- % --
Croplan	CP7017AX	57a	50	51	59.5a	12.0
KWA	KS Tradition	57a	--	--	58.3	11.4
Westbred	WB4459AX	57a	--	--	60.0a	11.5
AGSECO	AG Golden	57a	56a	--	57.2	11.6
AGSECO	AG Radical	55a	51	55a	58.0	12.0
PlainsGold	Canvas	55a	59a	59a	60.0a	12.8
AgriPro	AP Prolific	54a	51	51	58.8	12.5
Nutrien	Ramsay	53	--	--	57.0	12.6
PlainsGold	Outlaw	53	49	--	58.0	12.3
OGI	Showdown	52	53a	58a	59.1a	12.5
Westbred	WB4347	52	55a	--	60.5a	12.0
OGI	Smith's Gold	50	52	48	60.0a	12.5
Westbred	WB4422	50	41	44	60.1a	13.4a
Croplan	CP7869	50	45	--	58.5	13.0
AgriPro	AP Stocky	50	--	--	56.1	13.2a
LCS	LCS Warbird AX	50	44	--	59.6a	13.0
OGI	Orange Blossom CL+	48	44	46	59.6a	13.5a
LCS	LCS Highnoon	48	--	--	58.4	13.1
LCS	LCS Radar	48	49	--	58.5	13.4a
OGI	High Cotton	48	42	43	59.4a	14.1a
OGI	Wyatt	47	42	40	59.1a	13.9a
PlainsGold	Crescent AX	47	47	47	59.7a	13.6a
KWA	KS Providence	46	49	50	58.3	12.8
OGI	Gallagher	44	45	41	57.8	13.4a
LCS	LCS Troubadour AX	44	--	--	58.1	13.1
OGI	OK Corral	44	45	43	56.9	13.0
OGI	Green Hammer	43	38	42	58.7	14.4a
Westbred	WB4792	43	47	48	60.4a	13.7a
LCS	LCS Caballero AX	43	--	--	58.1	12.9
AgriPro	AP Sunbird	41	--	--	59.2a	12.9
OGI	Doublestop CL+	41	43	42	59.3a	14.1a
LCS	LCS Gaucho CL+	40	--	--	58.8	14.2a
OGI	Paradox	40	42	40	56.9	12.9
AgriPro	AP24 AX	40	37	--	57.6	13.1
KWA	KS Bill Snyder	39	37	--	58.5	12.9
OGI	Strad CL+	38	39	37	56.7	14.1a
PlainsGold	Kivari AX	38	43	--	56.7	13.3a
Nutrien	Milestone	30	--	--	57.1	14.5a
Experimentals						
PlainsGold	CO20022RC	63a	--	--	60.7a	12.1
KWA	KS20HD134	58a	--	--	57.7	11.9
PlainsGold	CO19410R	51	--	--	58.6	13.2a
OSU	OK23D89088X	50	--	--	59.3a	13.3a
KWA	KS170013D-19	43	--	--	58.0	13.2a
OSU	OK21320	39	--	--	57.7	14.2a
OSU	OK23D89031X	36	--	--	58.7	14.3a
Mean		47	43	47	58.5	13.0
LSD (0.05)		9	6	6	1.4	1.3

Notes: Grain yield and protein concentration were adjusted to 12% moisture content. a: Shaded values are not statistically different from the highest value within a column. Double-dashes "--"=data not available.