



# El Reno Wheat Variety Trial Dual-Purpose

[wheat.okstate.edu](http://wheat.okstate.edu)

Cooperator: Jerry Lingo

Planting & harvest dates: 11/03/2025 & 05/30/2026

Management: Dual-purpose, conventional tillage

Seeding rate: 120 lbs/ac

Nitrogen: 6 lbs/ac 10-34-0 at planting and 60 lbs/ac on 03/10/2025 as urea

Fungicide: none

Extension Educator: Kyle Worthington

Previous crop: wheat

Soil Type: Bethany silt loam

Soil test: pH= 6.1, N= 24, P=63, K= 370

Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		bu/ac			-- lb/bu --	-- % --
PlainsGold	Canvas	37a	42	--	57.0a	12.3
Croplan	CP7017AX	36a	41	--	54.9	13.6
OGI	Showdown	35a	44a	43a	53.3	14.0
PlainsGold	CO19410R	35a	44a	--	55.6	12.6
LCS	LCS Warbird AX	34a	43a	--	56.4	13.6
Westbred	WB4347	34a	42	--	58.1a	13.6
LCS	LCS Cowie AX	34a	40	--	57.9a	13.7
LCS	LCS Troubadour AX	33a	42	--	54.9	13.2
Westbred	WB4459AX	32	41	--	56.2	13.3
PlainsGold	Kivari AX	29	37	35	54.6	13.6
AgriPro	AP24 AX	26	35	--	54.1	14.3
LCS	LCS Turnpike CL+	26	35	--	57.3a	15.1
OGI	Doublestop CL+	25	39	37	55.9	15.2
AGSECO	AG Radical	24	34	33	51.9	14.6
LCS	LCS Radar	24	34	--	52.4	14.6
OGI	Smith's Gold	23	30	33	55.6	14.8
OGI	High Cotton	23	32	36	56.1	15.4
AGSECO	AG Golden	23	33	--	52.0	14.2
AgriPro	AP Prolific	23	32	--	52.8	15.8
AgriPro	AP Sunbird	22	32	--	55.4	14.4
OGI	Orange Blossom CL+	22	34	33	57.2a	15.0
Westbred	WB4422	22	33	31	53.8	15.4
KWA	KS Bill Snyder	22	35	--	54.6	15.0
OGI	Wyatt	22	28	30	55.7	16.5a
OGI	Green Hammer	21	29	29	55.2	17.3a
OGI	OK Corral	21	32	33	49.4	15.3
OGI	Gallagher	20	30	30	54.0	16.5a
Nutrien	Cavalry	20	30	--	47.7	15.0
AgriPro	AP Stocky	20	29	--	48.7	16.5a
LCS	LCS Gaucho CL+	19	28	--	55.4	16.7a
Croplan	CP7869	19	33	--	51.0	14.1
Westbred	WB4445CLP	18	28	--	53.0	16.5a
KWA	KS Providence	17	28	29	51.3	16.1
Nutrien	Ramsay	13	23	--	46.4	15.4
Nutrien	Milestone	13	23	--	43.9	14.9
<b>Experimentals</b>						
PlainsGold	CO20022RC	38a	48a	--	58.9a	13.2
KWA	KS20HD134	30	39	--	53.5	14.9
OSU	OK21320	26	36	--	54.6	15.4
OSU	OK23D89031X	21	30	--	55.1	15.3
OSU	OK21DTR1705-91	19	29	--	53.9	15.8
<b>Mean</b>		<b>25</b>	<b>34</b>	<b>33</b>	<b>53.9</b>	<b>14.8</b>
<b>LSD (0.05)</b>		<b>5</b>	<b>5</b>	<b>4</b>	<b>2.1</b>	<b>0.9</b>

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. Plots were grazed from December 12 to March 12, 2026, at a stocking rate of 296 pounds of animal BW per acre. Double-dashes "--"=data not available.