



Current Report

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2025-2026 Small Grains Variety Performance Tests

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Wheat Crop Overview

At the time of writing this report, 2026 Oklahoma wheat production is estimated at approximately 64 million bushels, roughly 40% lower than both the 2025 and 2024 crops and about 32% below the previous 10-year average (Table 1). The decline is a direct reflection of a season dominated by persistent, severe drought. Approximately 4.6 million acres were planted for the 2026 crop, about 6% more than the previous year and near the 10-year average, but harvested area is estimated at just 2.3 million acres, as drought forced many producers to graze out, bale, or abandon fields that were not worth taking to grain. The statewide average yield is projected at 28 bu/ac, 10 bushels below the 2025 average and 4 bushels below the previous 10-year average.

Table 1. Oklahoma wheat production for 2024, 2025, and 2026 as estimated by USDA NASS (2026 values from the May 12, 2026 Crop Production forecast; the June estimate was pending at the time of writing).

	2024	2025	2026	10-year
Planted area (million acres)	4.4	4.3	4.6	4.7
Harvested area (million acres)	2.9	2.8	2.3	2.9
Yield (bushels/acre)	38	38	28	32
Total production (million bushels)	108	106	64	94

Oklahoma's 2026 wheat crop was shaped by severe and persistent drought. Early September brought favorable moisture,

and dual-purpose and graze-out producers took advantage of it, planting early to establish forage. Warm temperatures through September and into mid-October promoted rapid early growth, and the wheat that emerged generally looked good. Fall armyworms became severe in mid-September, and many producers were forced to treat emerging stands; a second flush moved through northwestern, western, and southwestern Oklahoma in October, prompting additional applications.

By mid-October, much of the state had turned dry and warm, and rainfall was scarce. With moisture lacking, many producers chose to dust in wheat intended for grazing, while holding grain-only acres back to wait for rain. Planting reached roughly 70% complete statewide by mid-October, the majority of it dusted in. A widespread rain at the end of October allowed most producers to finish planting and activated previously dusted-in seed. Southwestern Oklahoma, particularly around Altus, largely missed these rains and remained critically dry; planting there was delayed into late November.

Winter brought little relief. Rainfall remained limited and temperatures averaged above normal, and the combination accelerated development across the state. By midwinter the crop was running roughly two weeks ahead of a typical calendar, and First Hollow Stem arrived correspondingly early, compressing grazing-termination decisions for dual-purpose producers. By February, crop condition had diverged sharply: fields planted into moisture and drawing on stored subsoil water looked good, while those without that reserve were already showing severe drought stress. Importantly, much of the apparently healthy wheat was sustained not by in-season rainfall but by stored soil moisture, leaving even the better fields increasingly dependent on a timely spring rain.

A freeze on March 16–17 coincided with much of the crop at or near jointing. Because development was generally lagging and the crop had not advanced to the more freeze-sensitive flowering stage, injury was limited and did not appear to reduce yield potential. Insect pressure shifted as temperatures warmed, with greenbugs and brown wheat mites reported, particularly in the southwest. Brown wheat mites, which thrive under hot, dry conditions, added stress to an already weakened crop, though many producers declined to treat to limit input costs on drought-stressed acres. By late March, conditions in southwestern Oklahoma had deteriorated to the point that numerous fields were adjusted by crop insurance, and some producers questioned whether the remaining stand was even worth baling. The fields that still looked somewhat good, needed rain to hold.

The critical turn came in the first week of April, when most of the state, excluding the northwest and Panhandle, received at least a quarter inch of rain. Modest as it was in some areas, the timing was decisive, and for many fields this proved the saving rain that carried the crop forward. Warm temperatures persisted afterward, followed by a beneficial cooldown in May that eased heat stress during grain filling. Even so, roughly 80% of Oklahoma remained in drought into early June, underscoring that these rains rescued the crop without reversing the season's moisture deficit.

Harvest began early, consistent with a crop that spent the entire season ahead of schedule, and dry conditions allowed it to advance quickly, with a few showers holding us back for a few days. Yields varied dramatically from field to field, reflecting differences in planting date, stored soil moisture, and the spotty distribution of the April rains, but the statewide picture was clearly below average. Where fields caught timely moisture, results were reasonable; elsewhere, many acres were grazed out, bailed, or abandoned rather than taken to grain. Ultimately, the 2026 crop stands as a reflection of a severe drought year—one in which wheat was carried largely on stored soil moisture and a few well-timed rains, under persistently warm temperatures and with little margin throughout.

Disease Overview

During the 2026 wheat growing season, viral diseases were the most widespread and economically damaging issues across Oklahoma. The wheat streak mosaic complex, caused by wheat streak mosaic virus (WSMV), Triticum mosaic virus (TriMV), and High Plains wheat mosaic virus (HPWMoV), was prevalent across all major wheat-producing regions, not just the panhandle. This marks the second consecutive year of elevated pressure from this disease statewide.

Symptoms associated with wheat streak mosaic complex were first observed in early March and persisted throughout the spring. Although symptoms were obvious in spring, infections most likely took place in the fall, resulting in higher crop damage in comparison to spring infection. Warm temperatures during fall 2025 likely contributed to increased populations of the wheat curl mite, the vector responsible for transmitting

these viruses. Among the three viruses, WSMV and TriMV were the most common, and co-infections of these two viruses were frequently observed. These mixed infections lead to intensified disease severity and yield losses. While HPWMoV was confirmed in multiple samples, its incidence remained lower relative to WSMV and TriMV.

Barley yellow dwarf (BYD) was also identified across the state, with first observations occurring in March at moderate to high levels in some fields. BYD virus is transmitted by cereal aphids, and similar to the wheat curl mite situation, warm fall temperatures likely allowed aphid populations to persist and spread the virus more effectively.

Fungal foliar diseases were present but generally less impactful in 2026 compared to viral diseases. Stripe rust and leaf rust were both detected starting in late March, but the incidence and severity of stripe rust remained low. Dry conditions limited stripe rust development, which is typically favored by cool and wet weather. Leaf rust, however, continued to progress despite drought conditions. Even so, the overall impact of leaf rust on yield should not be high in most fields, as leaf rust pressure peaked when much of the wheat had already progressed well beyond the early stages of kernel development, reducing the potential for significant yield loss.

As the crop approached heading, dryland root rots became more noticeable, particularly in fields severely affected by drought. Common root rot and Fusarium crown and root rots have been a recurring issue across Oklahoma for the past five seasons, largely driven by persistent drought conditions, which favor their development.

As wheat harvest progressed across Oklahoma, reports emerged of loose smut-contaminated grain being received at elevators in central Oklahoma. Grain from infected plants does not pose a problem when used for milling; however, grain harvested from fields infested with loose smut is not recommended for use as seed in subsequent seasons.

Overall, the 2025–2026 wheat season was marked by severe drought, warm temperatures, and one of the most widespread outbreaks of viral diseases in recent Oklahoma history. Despite above-average planted acreage, moisture deficits throughout the growing season substantially reduced harvested acres and yield potential.

Testing Methods

Seed was packaged and planted in the same condition as delivered from the respective seed companies. Most seed was treated with an insecticide plus a fungicide, but the formulation and rate of seed treatment used was not confirmed or reported in this document.

Plots were seven rows wide with 7.5-inch row spacing and were sown with a Great Plains no-till drill modified for cone-seeded, small-plot research. Plots were planted 25 feet long and trimmed to 19 feet at harvest with the plot combine. Wheel tracks were included in the plot area for yield calculation for a

total plot width of 60 inches. The experimental design for all sites was a randomized complete block with four replicates. The intensive management trials at Apache, Chickasha, and Lahoma received two fungicide applications, additional top-dress nitrogen application in the spring, and were planted on a seeds per acre basis at 1.2 million seeds per acre. Fungicide was applied at Feekes 6 (jointing) and Feekes 9 (flag leaf completely emerged). Additional information on product name, rate and date of application is included in the tables for the respective sites.

Plots received 5 gal/ac of 10-34-0 at planting. All variety trial locations were sown at 60 pounds per acre, except for the dual-purpose trials at El Reno and Walters, which were sown at 120 pounds per acre and the Panhandle trials at Balko and Hooker, which were sown at 45 pounds per acre. Grazing intensity, nitrogen fertilization, and insect and weed control decisions were made on a location-by-location basis and reflect standard management practices for the area. In general, the spring-applied N rate was calculated for a 70 bu/ac yield goal for the standard management trials and 100 bu/ac yield goal for the intensive management trials.

Plots were harvested with a Winterstieger Delta small plot combine. Grain weight, test weight, protein concentration, and moisture content were collected from each plot, and grain yields and protein concentration were corrected to 12% moisture content. Grain moisture at all sites was generally below 12%, and maximum and minimum grain moisture for all plots at a location typically ranged no more than 2%.

Data Interpretation

Yield, test weight, and protein data for each location and regional summary were analyzed using the appropriate statistical methods. At the bottom of each table, the mean and least significant difference (LSD) values are reported. The LSD is a test statistic that aids in determining whether there is a true difference in yield, test weight, and protein. In this report, one can be 95% confident that the difference between two varieties is real if the difference is greater than the LSD value. Data that is not significantly different is indicated by "NS". For example, if the LSD value is 4 bu/ac in a trial where Variety A yielded 30 bu/ac and Variety B yielded 25, then Variety A would be considered to have a statistically higher yield. However, if Variety C yielded 27 bu/ac, then Variety A and Variety C would be considered

to have a similar yield. In that same example trial, there is a 5% chance that the 4 bu/ac difference between Variety A and Variety B does not truly exist, but random chance caused the 5 bushel difference. These chance factors may include differences in fertility, moisture availability, and diseases. To aid in visualizing the varieties with the highest yields, test weights, and proteins, values highlighted in gray do not differ statistically from the highest value within a column. The performance of a variety may vary from year to year, even at the same location. Tests over two or more years and over multiple locations more accurately predict the performance of a variety.

Note:

The dryland variety trials at Balko and Hooker in the Oklahoma Panhandle were harvested this season; however, yield results from these locations will not be published. Severe drought resulted in extremely low yields and substantial field variability, leading to coefficients of variation (CV) greater than 50% in both trials. At this level of variability, the experiments did not provide the precision necessary for reliable comparisons among varieties, and observed yield differences are more likely attributable to field variability than to genetic performance. Because the Oklahoma Wheat Variety Trials are intended to provide producers with accurate, research-based information for variety selection, we do not publish results that fail to meet our quality standards. We appreciate your understanding and remain committed to providing data that producers can use with confidence.

Additional Information on the Web

A copy of this publication as well as additional information about wheat management can be found at:

Website: www.wheat.okstate.edu

Blog: www.osuwheat.com

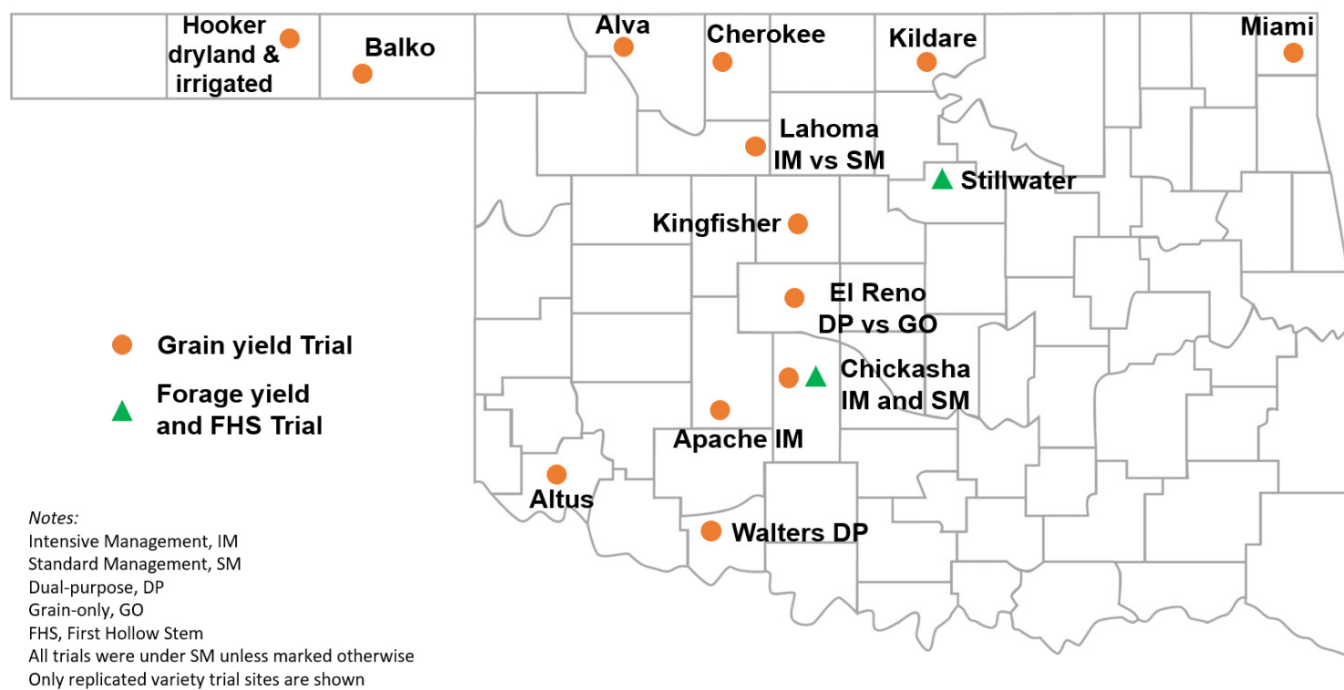
X: @OSU_SmallGrains

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Figure 1. Performance test locations.





Summary of All Individual Locations

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Licensee	Variety	Altus	Alva	Apache IM	Cherokee	Chickasha SM	Chickasha IM	El Reno DP	El Reno GO
		-- grain yield (bu/ac) --							
AgriMAXX	AM 505	--	--	--	--	--	--	--	--
AgriMAXX	AM 525	--	--	--	--	--	--	--	--
AgriMAXX	AM 556	--	--	--	--	--	--	--	--
AgriPro	AP Prolific	--	28	--	54a	73a	60	23	24
AgriPro	AP Stocky	9	--	59	50	60	44	20	20
AgriPro	AP Sunbird	6	26	60	41	64	57	22	29
AgriPro	AP Tango	8	32a	61	--	73a	55	--	--
AgriPro	AP24 AX	10	26	60	40	53	50	26	31
AGSECO	AG Golden	--	36a	--	57a	70a	69a	23	31
AGSECO	AG Radical	--	35a	--	55a	75a	61	24	26
Beck's	716	--	--	--	--	--	--	--	--
Beck's	722	--	--	--	--	--	--	--	--
Beck's	728	--	--	--	--	--	--	--	--
Croplan	CP7017AX	11	26	61	57a	61	52	36a	25
Croplan	CP7599CLP	24a	33a	63	--	69a	67a	--	--
Croplan	CP7869	9	--	67a	50	77a	64	19	16
KWA	KS Bill Snyder	9	22	68a	39	74a	74a	22	24
KWA	KS Homesteader CL+	--	--	--	--	--	--	--	--
KWA	KS Providence	10	38a	63	46	61	62	17	32
KWA	KS Territory	--	--	--	--	--	--	--	--
KWA	KS Tradition	14	--	--	57a	71a	67a	--	--
LCS	LCS Aries	--	--	--	--	58	52	--	--
LCS	LCS Caballero AX	8	21	--	43	--	--	--	--
LCS	LCS Cowie AX	6	17	60	--	77a	58	34a	28
LCS	LCS Gaucho CL+	14	--	53	40	--	50	19	27
LCS	LCS Highnoon	7	28	58	48	74a	64	--	--
LCS	LCS Mojo	--	33a	--	--	73a	63	--	--
LCS	LCS Radar	6	25	65a	48	68a	72a	24	20
LCS	LCS Troubadour AX	14	--	65a	44	70a	56	33a	36
LCS	LCS Turnpike CL+	--	31	59	--	59	49	26	28
LCS	LCS Warbird AX	9	--	62	50	70a	57	34a	24
Nutrien	Cavalry	2	--	47	--	54	37	20	11
Nutrien	Milestone	3	18	58	30	63	39	13	5
Nutrien	Ramsay	3	15	54	53	74a	50	13	9
OGL	Bentley	--	--	--	--	--	--	--	--
OGL	Breakthrough	--	--	--	--	--	--	--	--
OGL	Butler's Gold	6	--	51	--	--	--	--	--

OGI	Doublestop CL+	6	26	52	41	49	48	25	27
OGI	Gallagher	6	21	56	44	59	50	20	22
OGI	Green Hammer	15	28	54	43	64	51	21	24
OGI	High Cotton	12	29	59	48	63	--	23	30
OGI	OK Corral	4	23	49	44	--	--	21	18
OGI	Orange Blossom CL+	13	36a	60	48	56	51	22	23
OGI	Paradox	6	25	61	40	64	66a	--	--
OGI	Scab Stryker	--	--	--	--	--	--	--	--
OGI	Showdown	14	29	56	52	65	63	35a	30
OGI	Smith's Gold	7	25	60	50	56	55	23	25
OGI	Strad CL+	10	22	--	38	--	--	--	--
OGI	Wyatt	8	25	63	47	75a	67a	22	26
PlainsGold	Canvas	17	35a	65a	55a	72a	65	37a	38a
PlainsGold	Crescent AX	11	33a	57	47	--	--	--	--
PlainsGold	Kivari AX	9	26	63	38	70a	56	29	32
PlainsGold	Outlaw	12	32a	--	53	75a	61	--	--
PlainsGold	Sheridan	10	--	62	--	--	--	--	--
USDA-ARS (KS)	Concordia	7	--	--	--	56	58	--	--
Watley	TAM 115	--	--	--	--	--	--	--	--
Watley	TAM 204	--	--	--	--	--	--	--	--
Westbred	WB4347	11	34a	64a	52	--	63	34a	42a
Westbred	WB4422	15	33a	64a	50	73a	63	22	25
Westbred	WB4445CLP	13	26	61	--	65	59	18	25
Westbred	WB4459AX								11
Westbred	WB4650	14	31	59	--	--	--	--	--
Westbred	WB4792	12	26	--	43	--	--	--	--
	Experimentals							--	--
KWA	KS20HD134	9	35a	72a	58a	70a	71a	30	25
KWA	KS170013D-19	--	25	--	43	--	--	--	--
OSU	OK20056CF-10C24	--	--	--	--	--	--	--	--
OSU	OK20D78S021(WSM)	--	--	--	--	--	--	--	--
OSU	OK20D86044CF	--	--	--	--	--	--	--	--
OSU	OK21320	--	--	59	39	--	--	26	38a
OSU	OK21424F	--	--	--	--	--	--	--	--
OSU	OK21611	--	--	--	--	54	--	--	--
OSU	OK2189178WF	--	--	--	--	--	--	--	--
OSU	OK21DTR1705-91	9	30	63	--	54	56	19	34
OSU	OK21DTR1722-16W	--	--	--	--	--	49	--	--
OSU	OK21DTR1722-62	--	29	--	--	65	--	--	--
OSU	OK21PS821	--	8	--	--	--	--	--	--
OSU	OK21PS825 (WSM)	--	--	--	--	--	--	--	--
OSU	OK22840 (WSM-WCM)	--	--	--	--	--	--	--	--
OSU	OK22P7002	--	--	59	--	--	--	--	--

OSU	OK23D89031X	7	--	--	36	67a	63	21	30
OSU	OK23D89055X	9	24	56	--	--	--	--	--
OSU	OK23D89076X	9	--	57	--	--	--	--	--
OSU	OK23D89088X	8	--	--	50	65	60	--	--
OSU	OK24620F	--	--	--	--	--	--	--	--
OSU	OK24621F	--	--	--	--	--	--	--	--
OSU	OK24622F	--	--	--	--	--	--	--	--
PlainsGold	CO19410R	11	34a	61	51	57	52	35a	27
PlainsGold	CO20022RC	16	--	--	63a	70a	64	38a	35
Mean		10	28	60	47	65	58	25	26
LSD (0.05)		3	6	6	9	10	8	5	5

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



Summary of All Individual Locations

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Licensee	Variety	Hooker Irrigated	Kildare	Kingfisher	Lahoma SM	Lahoma IM	Miami	Walters DP
		-- grain yield (bu/ac) --						
AgriMAXX	AM 505	--	--	--	--	--	74	--
AgriMAXX	AM 525	--	--	--	--	--	88a	--
AgriMAXX	AM 556	--	--	--	--	--	75	--
AgriPro	AP Prolific	--	33	--	46	47	--	--
AgriPro	AP Stocky	40	16	--	34	40	--	13
AgriPro	AP Sunbird	52	30	41	55	61a	--	14
AgriPro	AP Tango	51	29	49a	50	58	--	13
AgriPro	AP24 AX	52	--	38	48	55	--	15
AGSECO	AG Golden	60	--	49a	47	50	--	--
AGSECO	AG Radical	--	35	44a	55	56	--	--
Beck's	716	--	--	--	--	--	83a	--
Beck's	722	--	--	--	--	--	66	--
Beck's	728	--	--	--	--	--	70	--
Croplan	CP7017AX	48	35	37	49	55	--	14
Croplan	CP7599CLP	42	47a	49a	64a	66a	--	14
Croplan	CP7869	32	30	32	44	44	--	12
KWA	KS Bill Snyder	60	36	--	61a	58	--	16
KWA	KS Homesteader CL+	56	--	--	--	--	--	--
KWA	KS Providence	43	35	43	56	56	--	11
KWA	KS Territory	72a	--	--	--	--	--	--
KWA	KS Tradition	64a	--	48a	60a	58	--	21a
LCS	LCS Aries	--	--	43	--	--	--	--
LCS	LCS Caballero AX	37	36	--	47	50	--	16
LCS	LCS Cowie AX	--	36	--	51	54	--	14
LCS	LCS Gaucho CL+	--	24	39	43	40	--	14
LCS	LCS Highnoon	41	--	38	54	57	--	16
LCS	LCS Mojo	--	35	44a	56	58	--	--
LCS	LCS Radar	39	30	37	53	51	--	--
LCS	LCS Troubadour AX	--	--	--	52	56	--	--
LCS	LCS Turnpike CL+	--	29	--	46	51	--	11
LCS	LCS Warbird AX	45	40	41	56	53	--	16
Nutrien	Cavalry	--	--	25	--	--	--	11
Nutrien	Milestone	32	28	22	32	26	--	11
Nutrien	Ramsay	43	27	23	30	29	--	8
OGL	Bentley	47	--	--	--	--	--	--
OGL	Breakthrough	47	--	--	--	--	--	--
OGL	Butler's Gold	27	15	--	--	--	--	--

OGI	Doublestop CL+	48	32	40	49	49	--	15
OGI	Gallagher	34	22	36	45	53	--	9
OGI	Green Hammer	--	28	41	50	56	--	11
OGI	High Cotton	34	33	38	56	59	--	11
OGI	OK Corral	46	28	37	43	50	--	9
OGI	Orange Blossom CL+	42	28	46a	49	48	--	12
OGI	Paradox	22	24	--	47	51	--	--
OGI	Scab Stryker	--	29	--	--	--	64	--
OGI	Showdown	41	38	40	49	53	--	14
OGI	Smith's Gold	39	30	36	47	56	--	12
OGI	Strad CL+	--	30	43	--	--	--	9
OGI	Wyatt	32	--	38	51	60a	--	16
PlainsGold	Canvas	--	--	48a	67a	68a	--	15
PlainsGold	Crescent AX	--	34	--	52	57	--	13
PlainsGold	Kivari AX	--	36	40	51	57	--	13
PlainsGold	Outlaw	48	38	45a	56	59	--	14
PlainsGold	Sheridan	--	--	--	--	--	--	15
USDA-ARS (KS)	Concordia	--	--	--	--	--	--	--
Watley	TAM 115	45	--	--	--	--	--	--
Watley	TAM 204	30	--	--	--	--	--	--
Westbred	WB4347	34	36	50a	59	66a	--	--
Westbred	WB4422	51	32	41	51	59	--	14
Westbred	WB4445CLP	43	28	45a	50	52	--	13
Westbred	WB4459AX	60	35	--	49	57	--	14
Westbred	WB4650	35	28	--	43	43	--	10
Westbred	WB4792	47	--	37	44	43	--	13
	Experimentals	--						
KWA	KS20HD134	47	--	--	60a	62a	--	--
KWA	KS170013D-19	--	--	--	44	47	--	--
KWA	KS20HD134	47	--	--	60a	62a	--	--
OSU	OK20056CF-10C24	--	--	--	32	39	71	--
OSU	OK20D78S021 (WSM)	46	--	--	--	--	--	--
OSU	OK20D86044CF	--	--	--	--	--	60	--
OSU	OK21320	--	33	45a	--	--	--	--
OSU	OK21424F	--	--	--	--	--	77a	--
OSU	OK21611	--	--	--	40	49	--	13
OSU	OK2189178WF	--	--	--	--	--	67	--
OSU	OK21DTR1705-91	--	--	42	56	62a	--	--
OSU	OK21DTR1722-16W	--	15	16	--	--	--	--
OSU	OK21DTR1722-62	--	--	--	--	--	--	--
OSU	OK21PS821	--	--	--	--	--	--	--
OSU	OK21PS825 (WSM)	42	--	--	--	--	--	--
OSU	OK22840 (WSM-WCM)	49	--	--	--	--	--	--
OSU	OK22P7002	42	--	--	--	--	--	15

OSU	OK23D89031X	--	--	--	36	35	--	12
OSU	OK23D89055X	--	25	45a	--	--	--	--
OSU	OK23D89076X	--	25	--	--	--	--	--
OSU	OK23D89088X	--	--	--	--	--	--	13
OSU	OK24620F	--	--	--	--	--	46	--
OSU	OK24621F	--	--	--	--	--	40	--
OSU	OK24622F	--	26	--	--	--	43	--
PlainsGold	CO19410R	54	--	--	56	64a	--	13
PlainsGold	CO20022RC	--	42a	--	60a	67a	--	13
	Mean	44	31	40	50	53	66	13
	LSD (0.05)	9	6	6	7	8	11	3

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



Altus Wheat Variety Trial

wheat.okstate.edu

Cooperator: OSU Southwest Res. & Ext. Center Planting & harvest dates: 11/25/2025 & 6/01/2026 Management: Grain-only, conventional tillage Seeding rate: 60 lbs/acre Nitrogen: 6 lbs/ac 10-34-0 at planting Fungicide: none		Extension Educator: Halee Salmon Previous crop: Wheat Soil Type: Hollister silt clay loam Soil test: pH= 6.9, N= 24, P= 50, K= 827		
--	--	---	--	--

Licensee	Variety	Grain Yield		
		2025-2026	2-Year	3-Year
		-- bu/ac --		
Croplan	CP7599CLP	24a	--	--
PlainsGold	Canvas	17	38a	--
OGI	Green Hammer	15	32	14a
Westbred	WB4422	15	38a	13a
LCS	LCS Troubadour AX	14	--	--
LCS	LCS Gaucho CL+	14	--	--
KWA	KS Tradition	14	--	--
Westbred	WB4650	14	--	--
OGI	Showdown	14	35a	12
Westbred	WB4445CLP	13	35a	--
OGI	Orange Blossom CL+	13	33a	13a
OGI	High Cotton	12	31	13a
PlainsGold	Outlaw	12	36a	--
Westbred	WB4792	12	33a	--
PlainsGold	Crescent AX	11	31	--
Westbred	WB4459AX	11	--	--
Westbred	WB4347	11	38a	--
Croplan	CP7017AX	11	35a	--
OGI	Strad CL+	10	30	--
KWA	KS Providence	10	35a	14a
AgriPro	AP24 AX	10	27	--
PlainsGold	Sheridan	10	34a	--
PlainsGold	Kivari AX	9	33a	12
LCS	LCS Warbird AX	9	34a	--
AgriPro	AP Stocky	9	--	--
KWA	KS Bill Snyder	9	31	--
Croplan	CP7869	9	30	--
LCS	LCS Caballero AX	8	--	--
OGI	Wyatt	8	32	13a
AgriPro	AP Tango	8	--	--
LCS	LCS Highnoon	7	--	--
OGI	Smith's Gold	7	28	12

AgriPro	AP Sunbird	6	28	--
OGI	Doublestop CL+	6	28	14a
OGI	Butler's Gold	6	22	--
OGI	Gallagher	6	26	13a
LCS	LCS Radar	6	32	--
OGI	Paradox	6	27	--
LCS	LCS Cowie AX	6	27	--
OGI	OK Corral	4	28	13a
Nutrien	Milestone	3	--	--
Nutrien	Ramsay	3	--	--
Nutrien	Cavalry	2	--	--
	Experimentals			
PlainsGold	CO20022RC	16	--	--
PlainsGold	CO19410R	11	--	--
OSU	OK23D89076X	9	32	--
KWA	KS20HD134	9	--	--
OSU	OK23D89055X	9	--	--
OSU	OK21DTR1705-91	9	--	--
OSU	OK23D89088X	8	--	--
KWA	KS23U7494.H1.B3	7	--	--
OSU	OK23D89031X	7	--	--
Mean		10	32	13
LSD (0.05)		3	5	1

Note: 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. The Altus trial experienced severe drought stress throughout the season, with no rainfall events exceeding 0.25 inches until early February (0.72 inches) and 1.75 inches received during the first week of April. The resulting short, thin stand exhibited patterns of environmental variation across the field that could not be removed with our experimental design, resulting in an inflated CV of 25%. This inflated CV indicates reduced experimental precision; therefore, varietal comparisons should be interpreted with caution.



Alva Wheat Variety Trial

wheat.okstate.edu

Cooperator: Joe Shirley Planting & harvest dates: 10/10/2025 & 6/09/2026 Management: Grain-only, conventional tillage Seeding rate: 60 lbs/acre Nitrogen: 6 lbs/ac 10-34-0 at planting and 30 lbs/ac on 02/13/2026 Fungicide: none				Extension Educator: Katherine Barger Previous crop: Wheat Soil Type: Bethany silt clay Soil test: pH= 6.5, N= 10, P= 31, K= 633		
Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
KWA	KS Providence	38a	53a	49a	56.8	13.3
OGI	Orange Blossom CL+	36a	45	--	59.8a	12.8
AGSECO	AG Golden	36a	53a	49a	54.9	11.7
AGSECO	AG Radical	35a	--	--	56.5	12.3
PlainsGold	Canvas	35a	59a	52a	57.2	11.6
Westbred	WB4347	34a	--	--	57.9	12.5
Westbred	WB4422	33a	42	--	58.2a	12.9
Croplan	CP7599CLP	33a	--	--	57.9	12.5
PlainsGold	Crescent AX	33a	47	45	57.3	13.1
LCS	LCS Mojo	33a	--	--	58.0a	11.9
PlainsGold	Outlaw	32a	45	--	56.2	12.3
AgriPro	AP Tango	32a	--	--	55.7	11.9
LCS	LCS Turnpike CL+	31	--	--	58.7a	13.3
Westbred	WB4650	31	--	--	55.4	13.3
OGI	High Cotton	29	48	44	56.7	12.5
OGI	Showdown	29	49	47	55.8	12.3
AgriPro	AP Prolific	28	43	--	55.8	12.7
OGI	Green Hammer	28	45	43	57.1	13.4
LCS	LCS Highnoon	28	--	--	55.9	12.2
PlainsGold	Kivari AX	26	47	--	56.3	12.9
Westbred	WB4445CLP	26	40	--	56.6	13.9
Westbred	WB4792	26	48	45	57.8	12.1
Croplan	CP7017AX	26	42	42	56.2	12.6
OGI	Doublestop CL+	26	40	40	57.1	13.0
AgriPro	AP24 AX	26	38	--	53.6	12.6
AgriPro	AP Sunbird	26	43	--	56.9	12.0
LCS	LCS Radar	25	39	--	54.7	13.5
OGI	Smith's Gold	25	42	41	56.6	12.8
OGI	Wyatt	25	41	41	55.9	13.3
OGI	Paradox	25	45	44	55.6	12.2
OGI	OK Corral	23	45	45	54.8	13.0
KWA	KS Bill Snyder	22	--	--	54.1	12.4

OGI	Strad CL+	22	41	40	55.2	13.8
OGI	Gallagher	21	41	41	55.1	12.6
LCS	LCS Caballero AX	21	--	--	56.1	12.9
Nutrien	Milestone	18	--	--	53.6	13.8
LCS	LCS Cowie AX	17	27	--	54.1	12.5
Nutrien	Ramsay	15	--	--	52.9	15.2a
Experimentals						
KWA	KS20HD134	35a	--	--	55.1	12.2
PlainsGold	CO19410R	34a	--	--	56.5	12.6
OSU	OK21DTR1705-91	30	44	--	56.7	12.4
OSU	OK21DTR1722-62	29	--	--	58.1a	13.2
OSU	KS170013D-19	25	--	--	54.8	13.5
OSU	OK23D89055X	24	--	--	56.9	13.4
OSU	OK21PS821	8	--	--	51.8	15.6a
Mean		28	44	44	56.1	12.8
LSD (0.05)		6	6	4	1.8	1.1

Note: 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.



Apache Intensive Wheat Management Variety Trial

wheat.okstate.edu

Cooperator: Bryan Vail Planting & harvest dates: 10/27/2025 & 5/29/2026 Management: Grain-only, conventional tillage Seeding rate: 1.2 million seeds/acre Nitrogen: 6 lbs/ac 10-34-0 at planting and 70 lbs/ac on 02/01/2026 as urea Fungicide: 4 fl oz/ac of Tebucure 3.6 at jointing on 03/10/2026 and 13 fl oz/ ac of Nexicor at flag leaf on 04/06/2026			Extension Educator: Dakota Gardner Previous crop: Wheat Soil Type: Hollister silt clay loam Soil test: pH= 4.9, N= 32, P= 58, K= 376			
Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
KWA	KS Bill Snyder	68a	64a	--	62.0a	13.5
Croplan	CP7869	67a	65a	64a	61.5	13.2
LCS	LCS Radar	65a	62a	--	58.4	14.4
PlainsGold	Canvas	65a	65a	68a	61.4	14.5
LCS	LCS Troubadour AX	65a	--	--	59.6	13.4
Westbred	WB4422	64a	67a	--	60.4	15.2
Westbred	WB4347	64a	64a	--	62.6a	14.9
Croplan	CP7599CLP	63	--	--	62.1a	15.1
PlainsGold	Kivari AX	63	68a	69a	58.7	14.3
OGI	Wyatt	63	64a	64a	60.1	14.6
KWA	KS Providence	63	67a	66a	60.3	15.1
PlainsGold	Sheridan	62	62a	--	61.3	15.0
LCS	LCS Warbird AX	62	60	--	60.3	14.7
AgriPro	AP Tango	61	--	--	59.5	14.2
Croplan	CP7017AX	61	63a	65a	60.3	13.4
Westbred	WB4445CLP	61	61	--	60.7	14.4
OGI	Paradox	61	60	63	59.5	14.8
OGI	Smith's Gold	60	61	61	61.6a	14.8
AgriPro	AP24 AX	60	61	--	59.2	14.6
OGI	Orange Blossom CL+	60	57	59	61.9a	15.6
LCS	LCS Cowie AX	60	61	--	61.4	14.9
AgriPro	AP Sunbird	60	63a	--	59.4	14.4
OGI	High Cotton	59	63a	65a	61.8a	14.9
AgriPro	AP Stocky	59	--	--	57.3	13.7
Westbred	WB4650	59	--	--	57.6	14.5
LCS	LCS Turnpike CL+	59	--	--	61.1	15.9a
Nutrien	Milestone	58	--	--	58.1	14.5
LCS	LCS Highnoon	58	--	--	59.6	14.8
PlainsGold	Crescent AX	57	61	--	60.3	15.1
OGI	Showdown	56	61	63	59.7	14.7
OGI	Gallagher	56	56	60	60.5	16.0a

Nutrien	Ramsay	54	--	--	58.5	14.8
OGI	Green Hammer	54	56	57	61.7a	16.9a
LCS	LCS Gaucho CL+	53	--	--	61.4	16.6a
OGI	Doublestop CL+	52	54	56	61.6a	16.4a
OGI	Butler's Gold	51	47	--	60.5	17.2a
OGI	OK Corral	49	53	55	55.3	16.0a
Nutrien	Cavalry	47	--	--	56.4	16.1a
	Experimentals					
KWA	KS20HD134	72a	--	--	60.5	13.0
OSU	OK21DTR1705-91	63	--	--	60.5	15.1
OSU	OK21320	59	--	--	58.6	16.3a
OSU	OK22P7002	59	--	--	61.4	15.0
OSU	OK23D89076X	57	59	--	61.6a	15.0
OSU	OK23D89055X	56	--	--	60.2	14.8
PlainsGold	CO19410R	61	--	--	61.3	14.3
Mean		60	61	62	60.2	14.9
LSD (0.05)		6	0	5	1.0	1.4

Note: 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.



Cherokee Wheat Variety Trial

wheat.okstate.edu

Cooperator: Kenneth Failes
Planting & harvest dates: 10/02/2025 and 06/09/2026
Management: Grain only, conventional tillage
Seeding rate: 60 lbs/ac
Nitrogen: 6 lbs/ac as 10-34-0 at planting and 60 lbs/ac on 03/01/26 as urea at jointing.
Fungicide: none

Extension Educator: Erin Metcalf
Previous crop: Wheat
Soil Type: Dale silt loam
Soil test: pH= 5.9 , N= 61, P= 51, K=613

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

Note: 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.



Chickasha Intensive Wheat Management Variety Trial

wheat.okstate.edu

Cooperator: South Central Research Station
Planting & harvest dates: 10/30/2025 & 06/02/2026
Management: Grain-only, conventional tillage
Seeding rate: 1.2 million seeds/acre
Nitrogen: 6 lbs/ac 10-34-0 at planting, 60 lbs/ac on 03/10/2026 as urea and 80 lbs/ac on 02/11/2026 as urea
Fungicide: 4 fl oz of Tebucure 3.6 at jointing on 03/10/2026 and 13 fl oz of Nexicor at flag leaf on 04/06/2026

Extension Educator: Kelly Burrows
Previous crop: Austrian winter peas
Soil Type: Dale silt loam
Soil test: pH= 7.5, N= 38, P= 37, K= 397

Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
LCS	LCS Cowie AX	77a	--	--	63.6a	13.3
Croplan	CP7869	77a	77	--	61.9	13.7
OGI	Wyatt	75a	81a	--	62.3	13.9
AGSECO	AG Radical	75a	80a	81	62.0	14.1
PlainsGold	Outlaw	75a	--	--	61.8	13.3
LCS	LCS Highnoon	74a	--	--	62.1	13.9
Nutrien	Ramsay	74a	--	--	60.8	13.8
KWA	KS Bill Snyder	74a	--	--	63.3	13.3
Westbred	WB4422	73a	87a	90a	63.3	14.4
LCS	LCS Mojo	73a	--	--	62.1	13.4
AgriPro	AP Prolific	73a	79a	83a	63.1	14.5
AgriPro	AP Tango	73a	--	--	62.0	13.9
PlainsGold	Canvas	72a	80a	82	63.7a	13.9
KWA	KS Tradition	71a	--	--	62.4	13.1
LCS	LCS Warbird AX	70a	72	--	63.4a	13.8
LCS	LCS Troubadour AX	70a	--	--	62.3	12.9
PlainsGold	Kivari AX	70a	76	81	61.5	12.9
AGSECO	AG Golden	70a	80a	84a	62.1	13.6
Croplan	CP7599CLP	69a	--	--	64.2a	15.0
LCS	LCS Radar	68a	79a	--	60.7	13.6
OGI	Showdown	65	80a	84a	61.8	13.7
Westbred	WB4445CLP	65	--	--	62.9	14.0
OGI	Green Hammer	64	69	73	63.4a	15.2
AgriPro	AP Sunbird	64	--	--	63.0	14.0
OGI	Paradox	64	77	82	62.3	14.8
Nutrien	Milestone	63	--	--	58.5	14.1
OGI	High Cotton	63	76	80	63.3	14.1
KWA	KS Providence	61	69	77	62.2	14.3
Croplan	CP7017AX	61	79a	82	62.3	13.9
Westbred	WB4459AX	60	--	--	64.0a	12.9

AgriPro	AP Stocky	60	--	--	60.2	13.7
LCS	LCS Turnpike CL+	59	--	--	64.2a	14.4
OGL	Gallagher	59	71	77	62.9	15.0
LCS	LCS Aries	58	--	--	62.6	13.9
OGL	Orange Blossom CL+	56	72	--	63.6a	15.7a
OGL	Smith's Gold	56	67	73	63.6a	14.4
Nutrien	Cavalry	54	--	--	58.5	15.4a
AgriPro	AP24 AX	53	68	--	62.1	14.7
OGL	Doublestop CL+	49	60	67	63.8a	15.2
	Experimentals					
KWA	KS20HD134	70a	--	--	62.8	13.4
PlainsGold	CO20022RC	70a	--	--	63.8a	13.2
OSU	OK23D89031X	67a	--	--	62.1	13.5
OSU	OK21DTR1722-62	65	--	--	62.5	16.1a
OSU	OK23D89088X	65	--	--	63.6a	14.2
PlainsGold	CO19410R	57	--	--	62.6	14.1
KWA	KS23U7494.H1.B3	56	--	--	61.8	14.6
OSU	OK21611	54	--	--	63.0	14.7
OSU	OK21DTR1705-91	54	--	--	62.0	15.7a
Mean		65	75	80	62.4	14.1
LSD (0.05)		10	9	7	0.8	0.7

Note: 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. * Two-year means were calculated using data from 2023–2024 and 2025–2026. ** Three-year means were calculated using data from 2022–2023, 2023–2024 and 2025–2026. Trial data were not available for the 2024–2025 growing season. Varieties LCS Gaucho CL+, OK21DTR1722-16W, WB4347, and WB4792 were excluded from the intensive management trial analysis due to severe freeze injury, which was more severe on the west side of the trial. OK Corral was excluded from the analysis due to deer damage. Double-dashes "--"=data not available.



Chickasha Standard Wheat Management Variety Trial

wheat.okstate.edu

Cooperator: South Central Research Station Planting & harvest dates: 10/30/2025 & 06/02/2026 Management: Grain-only, conventional tillage Seeding rate: 60lbs/acre Nitrogen: 6 lbs/ac 10-34-0 at planting, 60 lbs/ac on 03/10/2026 as urea and 80 lbs/ac on 02/11/2026 as urea Fungicide: none					Extension Educator: Kelly Burrows Previous crop: Austrian winter peas Soil Type: Dale silt loam Soil test: pH= 7.5, N= 38, P= 37, K= 397		
Licensee	Variety	Grain Yield			Test Weight	Protein	Leaf Rust Severity
		2025-2026	2-Year	3-Year			
		-- bu/ac --			-- lb/bu --	-- % --	
KWA	KS Bill Snyder	74a	--	--	64.0a	13	0
LCS	LCS Radar	72a	74a	--	61.7a	13.4	0
AGSECO	AG Golden	69a	71a	74a	59.2	12.1	10
OGI	Wyatt	67a	73a	--	60.2	12.2	10
Croplan	CP7599CLP	67a	--	--	62.9a	14.2a	32
KWA	KS Tradition	67a	--	--	62.2a	12.8	0
OGI	Paradox	66a	76a	78a	61.5a	13.1	2
PlainsGold	Canvas	65	68a	71a	60.6	12.8	10
LCS	LCS Highnoon	64	--	--	60.4	13.4	10
Croplan	CP7869	64	67a	--	61.2	12.3	2
LCS	LCS Mojo	63	--	--	60.9	12.1	1
OGI	Showdown	63	71a	75a	59.5	13.1	18
Westbred	WB4422	63	60	69	61.2	13.2	7
Westbred	WB4347	63	--	--	63.3a	12	1
KWA	KS Providence	62	70a	74a	60.6	14.3a	0
AGSECO	AG Radical	61	48	56	61.1	13.3	2
PlainsGold	Outlaw	61	--	--	59.5	11.5	5
AgriPro	AP Prolific	60	72a	76a	61.2	12.9	11
Westbred	WB4445CLP	59	--	--	61.3	14.2a	10
USDA-ARS (KS)	Concordia	58	--	--	60.6	13.8	0
LCS	LCS Cowie AX	58	--	--	62.3a	12.9	18
LCS	LCS Warbird AX	57	66	--	61.8a	13	42
AgriPro	AP Sunbird	57	--	--	60.9	12.5	33
LCS	LCS Troubadour AX	56	--	--	60.5	12.6	1
PlainsGold	Kivari AX	56	56	65	59.7	11.5	28
OGI	Smith's Gold	55	62	66	61.9a	13.4	8
AgriPro	AP Tango	55	--	--	59.3	12.6	18
Croplan	CP7017AX	52	56	63	59.5	11.7	48
LCS	LCS Aries	52	--	--	60.7	12.4	33
OGI	Green Hammer	51	62	66	61.4a	14.4a	2
OGI	Orange Blossom CL+	51	66	--	62.8a	14.7a	3

Nutrien	Ramsay	50	--	--	58.5	13.1	7
AgriPro	AP24 AX	50	61	--	58.8	12	53
LCS	LCS Gaucho CL+	50	--	--	62.5a	13.4	22
OGL	Gallagher	50	62	69	61.5a	13.5	4
LCS	LCS Turnpike CL+	49	--	--	63.3a	13.3	20
OGL	Doublestop CL+	48	61	68	62.8a	14	2
Westbred	WB4459AX	46	--	--	61.3	12.2	30
AgriPro	AP Stocky	44	--	--	57.1	13.1	53
Nutrien	Milestone	39	--	--	55.3	13.2	28
Nutrien	Cavalry	37	--	--	55.8	15.9a	7
	Experimentals						
KWA	KS20HD134	71a	--	--	61.2	12.3	2
PlainsGold	CO20022RC	64	--	--	62.2a	11.6	4
OSU	OK23D89031X	63	--	--	61.7a	13.5	7
OSU	OK23D89088X	60	--	--	62.8a	12.3	7
OSU	OK21DTR1705-91	56	--	--	60.6	12.5	0
PlainsGold	CO19410R	52	--	--	61.3	11.5	25
OSU	OK21DTR1722-16W	49	--	--	58.8	16.2a	0

Mean	58	65	69	60.8	13	13
LSD (0.05)	8	9	7	1.9	2	--

Note: Grain yield and protein concentration were adjusted to 12% moisture content. Leaf rust severity was measured based on percent-age of leaf damage on 04/24/2026. * Two-year means were calculated using data from 2023–2024 and 2025–2026. ** Three-year means were calculated using data from 2022–2023, 2023–2024 and 2025–2026. Trial data were not available for the 2024–2025 growing season. a: Shaded values are not statistically different from the highest value within a column. Varieties High Cotton, OK21611, OK21DTR1722-62, and WB4792 were excluded from the standard management trial analysis due to severe freeze injury, which was more severe on the west side of the trial. OK Corral was excluded from the analysis due to deer damage. Double-dashes "--"=data not available.



Chickasha Wheat Management Variety Trial Standard vs. Intensive Management Comparison

wheat.okstate.edu

Cooperator: South Central Research Station Planting & harvest dates: 10/30/2025 & 06/02/2026 Management: Grain-only, conventional tillage Seeding rate: 60lbs/acre for the standard and 1.2 million seeds/acre for the intensive Nitrogen: 6 lbs/ac 10-34-0 at planting for both manage-ments, and additional of 60 lbs/ac on 03/10/2026 as urea and 80 lbs/ac on 02/11/2026 as urea fir the intensive management Fungicide: none for the standard and 4 fl oz of Tebucure 3.6 at jointing on 03/10/2026 and 13 fl oz of Nexicor at flag leaf on 04/06/2026 for the intensive					Extension Educator: Kelly Burrows Previous crop: Austrian winter peas Soil Type: Dale silt loam Soil test: pH= 7.5, N= 38, P= 37, K= 397					
Licensee	Variety	Grain Yield			Test Weight			Protein		
		Standard	Intensive	Diff	Standard	Intensive	Diff	Standard	Intensive	Diff
		-- bu/ac --			-- lb/ bu --	-- % --				
KWA	KS Bill Snyder	74a	74a	0	64.0a	63.3	-0.7	13	13.3	0.3
LCS	LCS Radar	72a	68a	-4	61.7a	60.7	-1	13.4	13.6	0.2
AGSECO	AG Golden	69a	70a	1	59.2	62.1	2.9	12.1	13.6	1.5
OGL	Wyatt	67a	75a	8	60.2	62.3	2.1	12.2	13.9	1.7
Croplan	CP7599CLP	67a	69a	2	62.9a	64.2a	1.3	14.2a	15	0.8
KWA	KS Tradition	67a	71a	4	62.2a	62.4	0.2	12.8	13.1	0.3
OGL	Paradox	66a	64	-2	61.5a	62.3	0.8	13.1	14.8	1.7
Plains-Gold	Canvas	65	72a	7	60.6	63.7a	3.1	12.8	13.9	1.1
LCS	LCS Highnoon	64	74a	10	60.4	62.1	1.7	13.4	13.9	0.5
Croplan	CP7869	64	77a	13	61.2	61.9	0.7	12.3	13.7	1.4
LCS	LCS Mojo	63	73a	10	60.9	62.1	1.2	12.1	13.4	1.3
OGL	Showdown	63	65	2	59.5	61.8	2.3	13.1	13.7	0.6
Westbred	WB4422	63	73a	10	61.2	63.3	2.1	13.2	14.4	1.2
Westbred	WB4347	63	--	--	63.3a	--	--	12	--	--
KWA	KS Providence	62	61	-1	60.6	62.2	1.6	14.3a	14.3	0
AGSECO	AG Radical	61	75a	14	61.1	62	0.9	13.3	14.1	0.8
Plains-Gold	Outlaw	61	75a	14	59.5	61.8	2.3	11.5	13.3	1.8
AgriPro	AP Prolific	60	73a	13	61.2	63.1	1.9	12.9	14.5	1.6
Westbred	WB4445CLP	59	65	6	61.3	62.9	1.6	14.2a	14	-0.2
USDA-ARS (KS)	Concordia	58	56	-2	60.6	61.8	1.2	13.8	14.6	0.8
LCS	LCS Cowie AX	58	77a	19	62.3a	63.6a	1.3	12.9	13.3	0.4
LCS	LCS Warbird AX	57	70a	13	61.8a	63.4a	1.6	13	13.8	0.8
AgriPro	AP Sunbird	57	64	7	60.9	63	2.1	12.5	14	1.5

LCS	LCS Troubadour AX	56	70a	14	60.5	62.3	1.8	12.6	12.9	0.3
Plains-Gold	Kivari AX	56	70a	14	59.7	61.5	1.8	11.5	12.9	1.4
OGL	Smith's Gold	55	56	1	61.9a	63.6a	1.7	13.4	14.4	1
AgriPro	AP Tango	55	73a	18	59.3	62	2.7	12.6	13.9	1.3
Croplan	CP7017AX	52	61	9	59.5	62.3	2.8	11.7	13.9	2.2
LCS	LCS Aries	52	58	6	60.7	62.6	1.9	12.4	13.9	1.5
OGL	Green Hammer	51	64	13	61.4a	63.4a	2	14.4a	15.2	0.8
OGL	Orange Blossom CL+	51	56	5	62.8a	63.6a	0.8	14.7a	15.7a	1
Nutrien	Ramsay	50	74a	24	58.5	60.8	2.3	13.1	13.8	0.7
AgriPro	AP24 AX	50	53	3	58.8	62.1	3.3	12	14.7	2.7
LCS	LCS Gaucho CL+	50	--	--	62.5a	--	--	13.4	--	--
OGL	Gallagher	50	59	9	61.5a	62.9	1.4	13.5	15	1.5
LCS	LCS Turnpike CL+	49	59	10	63.3a	64.2a	0.9	13.3	14.4	1.1
OGL	Doublestop CL+	48	49	1	62.8a	63.8a	1	14	15.2	1.2
Westbred	WB4459AX	46	60	14	61.3	64.0a	2.7	12.2	12.9	0.7
AgriPro	AP Stocky	44	60	16	57.1	60.2	3.1	13.1	13.7	0.6
Nutrien	Milestone	39	63	24	55.3	58.5	3.2	13.2	14.1	0.9
Nutrien	Cavalry	37	54	17	55.8	58.5	2.7	15.9a	15.4a	-0.5
OGL	High Cotton	--	63	--	--	63.3	--	--	14.1	--
Westbred	WB4792	--	--	--	--	--	--	--	--	--
	Experimentals									
KWA	KS20HD134	71a	70a	-1	61.2	62.8	1.6	12.3	13.4	1.1
Plains-Gold	CO20022RC	64	70a	6	62.2a	63.8a	1.6	11.6	13.2	1.6
OSU	OK23D89031X	63	67a	4	61.7a	62.1	0.4	13.5	13.5	0
OSU	OK-23D89088X	60	65	5	62.8a	63.6a	0.8	12.3	14.2	1.9
OSU	OK-21DTR1705-91	56	54	-2	60.6	62	1.4	12.5	15.7a	3.2
Plains-Gold	CO19410R	52	57	5	61.3	62.6	1.3	11.5	14.1	2.6
OSU	OK21DTR1722-16W	49	--	--	58.8	--	--	16.2a	--	--
OSU	OK21611	--	54	--	--	63	--	--	14.7	--
OSU	OK-21DTR1722-62	--	65	--	--	62.5	--	--	16.1a	--
	Mean	58	65	7	60.8	62.4	1.6	13	14.1	1.1
	LSD (0.05)	8	10	--	1.9	0.8	--	2	0.7	--

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. Varieties High Cotton, OK21611, OK21DTR1722-62, and WB4792 were excluded from the standard management trial analysis due to severe freeze injury, which was more severe on the west side of the trial. Varieties LCS Gaucho CL+, OK21DTR1722-16W, WB4347, and WB4792 were excluded from the intensive management trial analysis due to severe freeze injury, which was more severe on the west side of the trial. OK Corral was excluded from the analysis due to deer damage. Double-dashes "--"=data not available.



El Reno Wheat Variety Trial Grain Only

wheat.okstate.edu

Cooperator: Jerry Lingo
Planting & harvest dates: 11/03/2025 and 05/30/2026
Management: Grain only, conventional tillage
Seeding rate: 60 lbs/ac
Nitrogen: 6 lbs/ac as 10-34-0 at planting and 60 lbs/ac on 03/01/26 as urea at jointing.
Fungicide: none

Extension Educator: Kyle Worthington
Previous crop: Wheat
Soil Type: Dale silt loam
Soil test: pH= 6.1 , N= 24, P= 63, K=370

Licensee	Variety	Grain Yield		Test Weight	Protein
		2025-2026	2-Year		
		-- bu/ac --		-- lb/bu --	-- % --
Westbred	WB4347	42a	--	54.1a	13.1
PlainsGold	Canvas	38a	--	48.8	12.5
LCS	LCS Troubadour AX	36	--	50.2	13.0
KWA	KS Providence	32	50a	48.5	14.6
PlainsGold	Kivari AX	32	48	48.4	12.5
AGSECO	AG Golden	31	--	48.6	13.6
AgriPro	AP24 AX	31	--	48.7	12.8
OGI	Showdown	30	55a	47.2	13.7
OGI	High Cotton	30	51a	52.3a	14.2
AgriPro	AP Sunbird	29	--	52.5a	12.7
LCS	LCS Cowie AX	28	--	53.3a	13.2
LCS	LCS Turnpike CL+	28	--	53.0a	13.6
OGI	Doublestop CL+	27	46	52.8a	14.6
Westbred	WB4459AX	27	--	51.3	12.4
LCS	LCS Gaucho CL+	27	--	53.1a	14.6
PlainsGold	CO19410R	27	--	50.4	12.9
OGI	Wyatt	26	45	50.3	14.9
AGSECO	AG Radical	26	42	50.0	13.6
OGI	Smith's Gold	25	43	52.2a	13.6
Croplan	CP7017AX	25	--	49.0	12.9
Westbred	WB4422	25	40	48.3	13.9
Westbred	WB4445CLP	25	--	50.1	15.2
OGI	Green Hammer	24	44	52.7a	15.9
KWA	KS Bill Snyder	24	--	52.6a	13.9
AgriPro	AP Prolific	24	46	47.5	14.4
LCS	LCS Warbird AX	24	--	51.4	13.5
OGI	Orange Blossom CL+	23	44	52.9a	14.1
OGI	Gallagher	22	44	48.1	14.8
AgriPro	AP Stocky	20	--	47.8	15.5
LCS	LCS Radar	20	--	48.4	15.7

OGI	OK Corral	18	42	42.3	15.3
Croplan	CP7869	16	--	47.7	15.2
Nutrien	Cavalry	11	--	42.0	19.0a
Nutrien	Ramsay	9	--	42.9	17.2
Nutrien	Milestone	5	--	40.5	16.5
	Experimentals				
OSU	OK21320	38a	--	52.0a	14.8
PlainsGold	CO20022RC	35	--	53.1a	13.1
OSU	OK21DTR1705-91	34	--	51.9a	14.4
OSU	OK23D89031X	30	--	51.5a	14.2
KWA	KS20HD134	25	--	47.8	13.3
Mean		26	46	49.7	14.2
LSD (0.05)		5	5	2.6	0.9

Note: Grain yield and protein concentration were adjusted to 12% moisture content. * Two-year means were calculated using data from 2023–2024 and 2025–2026. Grain-only trial data were not available for the 2024–2025 growing season. a: Shaded values are not statistically different from the highest value within a column. Double-dashes "--"=data not available.



El Reno Wheat Variety Trial Dual-Purpose

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	42a	--	57.0a	12.3
Croplan	CP7017AX	36a	41a	--	54.9	13.6
OGI	Showdown	35a	44a	43a	53.3	14
LCS	LCS Warbird AX	34a	--	--	56.4	13.6
Westbred	WB4347	34a	42a	--	58.1a	13.6
LCS	LCS Cowie AX	34a	40a	--	57.9a	13.7
LCS	LCS Troubadour AX	33a	--	--	54.9	13.2
Westbred	WB4459AX	32	--	--	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	--	--	57.3a	15.1
OGI	Doublestop CL+	25	39a	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	14.2
AgriPro	AP Prolific	23	--	--	52.8	15.8
AgriPro	AP Sunbird	22	32	--	55.4	14.4
OGI	Orange Blossom CL+	22	34	33	57.2a	15
Westbred	WB4422	22	33	31	53.8	15.4
KWA	KS Bill Snyder	22	35	--	54.6	15
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	16.5a
Nutrien	Cavalry	20	--	--	47.7	15
AgriPro	AP Stocky	20	--	--	48.7	16.5a
LCS	LCS Gaucho CL+	19	--	--	55.4	16.7a
Croplan	CP7869	19	33	--	51	14.1
Westbred	WB4445CLP	18	--	--	53	16.5a
KWA	KS Providence	17	28	29	51.3	16.1

Nutrien	Ramsay	13	--	--	46.4	15.4
Nutrien	Milestone	13	--	--	43.9	14.9
	Experimentals					
PlainsGold	CO20022RC	38a	--	--	58.9a	13.2
PlainsGold	CO19410R	35a	--	--	55.6	12.6
KWA	KS20HD134	30	--	--	53.5	14.9
OSU	OK21320	26	--	--	54.6	15.4
OSU	OK23D89031X	21	--	--	55.1	15.3
OSU	OK21DTR1705-91	19	--	--	53.9	15.8
	Mean	25	35	33	53.9	14.8
	LSD (0.05)	5	5	4	2.1	0.9

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.



El Reno Wheat Variety Trial

Grain Only vs. Dual-Purpose Management Comparison

wheat.okstate.edu

Cooperator: Jerry Lingo Planting & harvest dates: 11/03/2025 & 05/30/2026 Management: conventional tillage Seeding rate: 60 lbs/ac for grain-only and 120 lbs/ac for dual-purpose 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		
		Grain-only	Dual-Purpose	Diff	Grain-only	Dual-Purpose	Diff	Grain-Only	Dual-Purpose	Diff
		-- bu/ac --			-- lb/bu --			-- % --		
Westbred	WB4347	42a	34a	-8	54.1a	58.1a	4	13.1	13.6	0.5
Plains-Gold	Canvas	38a	37a	-1	48.8	57.0a	8.2	12.5	12.3	-0.2
LCS	LCS Troubadour AX	36	33a	-3	50.2	54.9	4.7	13	13.2	0.2
KWA	KS Providence	32	17	-15	48.5	51.3	2.8	14.6	16.1	1.5
Plains-Gold	Kivari AX	32	29	-3	48.4	54.6	6.2	12.5	13.6	1.1
AGSECO	AG Golden	31	23	-8	48.6	52	3.4	13.6	14.2	0.6
AgriPro	AP24 AX	31	26	-5	48.7	54.1	5.4	12.8	14.3	1.5
OGI	Showdown	30	35a	5	47.2	53.3	6.1	13.7	14	0.3
OGI	High Cotton	30	23	-7	52.3a	56.1	3.8	14.2	15.4	1.2
AgriPro	AP Sunbird	29	22	-7	52.5a	55.4	2.9	12.7	14.4	1.7
LCS	LCS Cowie AX	28	34a	6	53.3a	57.9a	4.6	13.2	13.7	0.5
LCS	LCS Turnpike CL+	28	26	-2	53.0a	57.3a	4.3	13.6	15.1	1.5
OGI	Doublestop CL+	27	25	-2	52.8a	55.9	3.1	14.6	15.2	0.6
Westbred	WB4459AX	27	32	5	51.3	56.2	4.9	12.4	13.3	0.9
LCS	LCS Gaucho CL+	27	19	-8	53.1a	55.4	2.3	14.6	16.7a	2.1
Plains-Gold	CO19410R	27	35a	8	50.4	55.6	5.2	12.9	12.6	-0.3
OGI	Wyatt	26	22	-4	50.3	55.7	5.4	14.9	16.5a	1.6
AGSECO	AG Radical	26	24	-2	50	51.9	1.9	13.6	14.6	1
OGI	Smith's Gold	25	23	-2	52.2a	55.6	3.4	13.6	14.8	1.2
Croplan	CP7017AX	25	36a	11	49	54.9	5.9	12.9	13.6	0.7
Westbred	WB4422	25	22	-3	48.3	53.8	5.5	13.9	15.4	1.5
Westbred	WB4445CLP	25	18	-7	50.1	53	2.9	15.2	16.5a	1.3
OGI	Green Hammer	24	21	-3	52.7a	55.2	2.5	15.9	17.3a	1.4
KWA	KS Bill Snyder	24	22	-2	52.6a	54.6	2	13.9	15	1.1

AgriPro	AP Prolific	24	23	-1	47.5	52.8	5.3	14.4	15.8	1.4
LCS	LCS Warbird AX	24	34a	10	51.4	56.4	5	13.5	13.6	0.1
OGL	Orange Blossom CL+	23	22	-1	52.9a	57.2a	4.3	14.1	15	0.9
OGL	Gallagher	22	20	-2	48.1	54	5.9	14.8	16.5a	1.7
AgriPro	AP Stocky	20	20	0	47.8	48.7	0.9	15.5	16.5a	1
LCS	LCS Radar	20	24	4	48.4	52.4	4	15.7	14.6	-1.1
OGL	OK Corral	18	21	3	42.3	49.4	7.1	15.3	15.3	0
Croplan	CP7869	16	19	3	47.7	51	3.3	15.2	14.1	-1.1
Nutrien	Cavalry	11	20	9	42	47.7	5.7	19.0a	15	-4
Nutrien	Ramsay	9	13	4	42.9	46.4	3.5	17.2	15.4	-1.8
Nutrien	Milestone	5	13	8	40.5	43.9	3.4	16.5	14.9	-1.6
	Experimentals			0			0			0
OSU	OK21320	38a	26	-12	52.0a	54.6	2.6	14.8	15.4	0.6
Plains - Gold	CO20022RC	35	38a	3	53.1a	58.9a	5.8	13.1	13.2	0.1
OSU	OK-21DTR1705-91	34	19	-15	51.9a	53.9	2	14.4	15.8	1.4
OSU	OK23D89031X	30	21	-9	51.5a	55.1	3.6	14.2	15.3	1.1
KWA	KS20HD134	25	30	5	47.8	53.5	5.7	13.3	14.9	1.6
	Mean	26	25	-1	49.7	53.9	4.2	14.2	14.8	0.6
	LSD (0.05)	5	5	--	2.6	2.1	--	0.9	0.9	--

Notes: Grain yield and protein concentration were adjusted to 12% moisture content. * Two-year means were calculated using data from 2023–2024 and 2025–2026. Grain-only trial data were not available for the 2024–2025 growing season. 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.



Hooker Irrigated Wheat Variety Trial

wheat.okstate.edu

Cooperator: Jerry Wiebe
Extension Educator: Lisa McBride
Planting & harvest dates: 10/09/2025 and 06/19/2026
Previous crop: Corn
Management: Grain only, No-till
Soil Type: Dalhart fine sandy loam
Seeding rate: 45 lbs/ac
Soil test: pH= 7.9 , N= 25, P= 264, K=609
Nitrogen: 6 lbs/ac as 10-34-0 at planting and 60 lbs/ac on 03/18/26 as urea at jointing.
Fungicide: none

Licensee	Variety	Grain Yield 2025/2026	Test Weight	Protein	Wheat Streak Mo- saic Virus severity
		-- bu/ac --		-- lb/bu --	-- % --
KWA	KS Territory	72a	60.9a	10.7	1
KWA	KS Tradition	64a	57.7	10.6	1
Westbred	WB4459AX	60	58	11	1
AGSECO	AG Golden	60	54.4	11.9	2
KWA	KS Bill Snyder	60	59.1a	10.8	2
KWA	KS Homesteader CL+	56	61.4a	11.9	1
AgriPro	AP Sunbird	52	57	12.1	3
AgriPro	AP24 AX	52	56.3	11.5	2
Westbred	WB4422	51	58.7a	11.6	1
AgriPro	AP Tango	51	58.3a	12.2	1
OGL	Doublestop CL+	48	58.7a	14.6	2
Croplan	CP7017AX	48	56.9	11.5	2
PlainsGold	Outlaw	48	55.1	12.3	2
Westbred	WB4792	47	57.9	12	4
OGL	Breakthrough	47	59.2a	12.6	1
OGL	Bentley	47	56	13.4	1
OGL	OK Corral	46	54.7	12.7	0
Watley	TAM 115	45	57.4	12.9	2
LCS	LCS Warbird AX	45	56.3	12.5	3
KWA	KS Providence	43	55.6	12.1	3
Westbred	WB4445CLP	43	56.7	13.4	2
Nutrien	Ramsay	43	50.4	13.6	3
Croplan	CP7599CLP	42	58	13.1	3
OGL	Orange Blossom CL+	42	58.8a	14.7	2
LCS	LCS Highnoon	41	54.4	13.7	3
OGL	Showdown	41	55.4	13.8	2
AgriPro	AP Stocky	40	54.6	13.8	3
LCS	LCS Radar	39	55.1	14.1	3
OGL	Smith's Gold	39	54.1	14.4	3

LCS	LCS Caballero AX	37	56.7	13.6	3
Westbred	WB4650	35	52.6	13.7	2
Westbred	WB4347	34	56.3	13.3	3
OGI	Gallagher	34	50.7	16	3
OGI	High Cotton	34	54.6	14.8	2
OGI	Wyatt	32	54.3	14.3	3
Nutrien	Milestone	32	52	14.4	0
Croplan	CP7869	32	55.9	14.1	3
Watley	TAM 204	30	50.5	13.7	2
OGI	Butler's Gold	27	51.6	17.5a	4
OGI	Paradox	22	44	17.2a	4
	Experimentals				
CSU	CO19410R	54	57.3	11.9	2
OSU	OK22840 (WSM-WCM)	49	59.4a	12	1
KSU	KS20HD134	47	53.8	12.2	2
OSU	OK20D78S021 (WSM)	46	59.7a	12	2
OSU	OK22P7002	42	58.3a	12.5	2
OSU	OK21PS825 (WSM)	42	56.7	13.7	3
	Mean	44	55.9	13.1	2
	LSD (0.05)	9	3.3	1.1	--

Notes: Grain yield and protein concentration were adjusted to 12% moisture content. Severe Wheat streak mosaic virus (WSMV) infection occurred throughout the trial. Disease severity was rated on May 20 using a 0–5 scale, where 0 = no symptoms and 5 = severe symptoms. a: Shaded values are not statistically different from the highest value within a column. Double-dashes "--"=data not available.



Kildare Wheat Variety Trial

wheat.okstate.edu

Cooperator: Don Schieber Planting & harvest dates: 10/21/2025 & 06/12/2026 Management: Grain-only, conventional tillage Seeding rate: 60 lbs/acre Nitrogen: 100 lbs/ac as anhydrous ammonia at pre-plant and 6 lbs/ac 10-34-0 at planting Fungicide: none			Extension Educator: Mackinzie Overman Previous crop: corn Soil Type: Tabler silt loam Soil test: pH= 7.9, N= 29, P= 32, K= 457			
Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
Croplan	CP7599CLP	47a	--	--	57.5a	12.8
LCS	LCS Warbird AX	40	46	--	57	12.4
OGI	Showdown	38	54a	48a	55	12.5
PlainsGold	Outlaw	38	--	--	55.9	12.3
KWA	KS Bill Snyder	36	51a	--	58.0a	13.8
Westbred	WB4347	36	45	--	57.3	12.3
LCS	LCS Caballero AX	36	--	--	56.2	13.2
PlainsGold	Kivari AX	36	43	--	55.3	11.8
LCS	LCS Cowie AX	36	43	--	57.5a	13.2
Croplan	CP7017AX	35	39	--	55.3	12.5
AGSECO	AG Radical	35	45	39	54.5	13.2
Westbred	WB4459AX	35	--	--	55.9	12
LCS	LCS Mojo	35	--	--	56.8	13.3
KWA	KS Providence	35	45	42a	55.6	13.1
PlainsGold	Crescent AX	34	42	42a	57.2	13.6
OGI	High Cotton	33	39	40	56.7	14.3
AgriPro	AP Prolific	33	46	43a	53.9	14
Westbred	WB4422	32	43	--	55.8	13.1
OGI	Doublestop CL+	32	43	39	57.8a	14.6
OGI	Smith's Gold	30	37	34	56.8	12.8
AgriPro	AP Sunbird	30	40	--	56.1	12.6
LCS	LCS Radar	30	44	--	56.5	13.7
OGI	Strad CL+	30	39	38	56.2	14.5
Croplan	CP7869	30	41	--	54.2	13.1
AgriPro	AP Tango	29	--	--	54.4	13.8
LCS	LCS Turnpike CL+	29	--	--	58.7a	13.4
OGI	Scab Stryker	29	38	31	50	15.2a
OGI	Orange Blossom CL+	28	47a	42a	57.6a	14.7
OGI	Green Hammer	28	44	41	55.5	15.5a
OGI	OK Corral	28	40	39	53.8	13.2
Westbred	WB4445CLP	28	46	--	55	14.4

Westbred	WB4650	28	--	--	53.9	13.1
Nutrien	Milestone	28	--	--	51.7	13.5
Nutrien	Ramsay	27	--	--	51.9	13.7
LCS	LCS Gaucho CL+	24	--	--	56.5	14.8
OGI	Paradox	24	28	29	52.7	13.1
OGI	Gallagher	22	32	27	52.5	14.1
AgriPro	AP Stocky	16	--	--	49.8	15.2a
OGI	Butler's Gold	15	--	--	52.7	15.9a
	Experimentals					
PlainsGold	CO20022RC	42a	--	--	57.6a	12.4
OSU	OK21320	33	--	--	56.3	14.1
OSU	OK24622F	26	--	--	53.1	14.8
OSU	OK23D89076X	25	41	--	56.1	14.1
OSU	OK23D89055X	25	--	--	54.8	13.5
OSU	OK21DTR1722-16W	15	--	--	51	16.1a
Mean		31	42	38	55.2	13.6
LSD (0.05)		6	7	6	1.2	1.0

Note: 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.



Kingfisher Wheat Variety Trial

wheat.okstate.edu

Cooperator: LJ Reheman
Planting & harvest dates: 11/11/2025 & 05/26/2026
Management: Grain-only, conventional tillage
Seeding rate: 60 lbs/acre
Nitrogen: 6 lbs/ac 10-34-0 at planting, 30 lbs/ac on 11/10/2025 as urea and 60 lbs/ac on 03/03/2026 as UAN
Fungicide: none

Extension Educator: Bryan Kennedy
Previous crop: Wheat
Soil Type: Renfrow clay loam
Soil test: pH= 7.4, N= 20, P= 30, K= 308

Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
Westbred	WB4347	50a	35	--	60.8a	14.4
AgriPro	AP Tango	49a	--	--	57.2	13.9
AGSECO	AG Golden	49a	41a	43a	57.5	13.1
Croplan	CP7599CLP	49a	--	--	60.5a	15.1
KWA	KS Tradition	48a	--	--	60.4a	13.9
PlainsGold	Canvas	48a	32	38	58.7	13.7
OGI	Orange Blossom CL+	46a	42a	47a	59.3a	15.2
Westbred	WB4445CLP	45a	38a	--	59.6a	14.4
PlainsGold	Outlaw	45a	--	--	58.2	13.9
AGSECO	AG Radical	44a	38a	--	57.9	14.6
LCS	LCS Mojo	44a	--	--	59.5a	14.6
OGI	Strad CL+	43	36a	42a	58.4	15.9
KWA	KS Providence	43	42a	45a	58.3	16.3
LCS	LCS Aries	43	40a	--	58.7	13.6
OGI	Green Hammer	41	41a	45a	59.5a	16.3
Westbred	WB4422	41	39a	38	58.8a	15.1
LCS	LCS Warbird AX	41	37a	--	59.5a	14.4
AgriPro	AP Sunbird	41	39a	--	59.4a	13.6
OGI	Showdown	40	39a	43a	57.9	14.6
OGI	Doublestop CL+	40	40a	43a	61.1a	15.5
PlainsGold	Kivari AX	40	34	--	57.9	13.5
LCS	LCS Gaucho CL+	39	--	--	60.2a	15.5
AgriPro	AP24 AX	38	38a	--	57.2	14.0
OGI	High Cotton	38	37a	43a	58.9a	14.5
LCS	LCS Highnoon	38	--	--	57.0	15.0
OGI	Wyatt	38	35	40	58.2	14.7
Westbred	WB4792	37	30	36	61.1a	13.7
OGI	OK Corral	37	33	39	55.7	14.9
Croplan	CP7017AX	37	35	35	58.6	13.4
LCS	LCS Radar	37	38a	--	56.9	15.4
OGI	Smith's Gold	36	29	35	59.0a	14.7

OGL	Gallagher	36	29	36	58.5	15.4
Croplan	CP7869	32	28	--	58.5	15.0
Nutrien	Cavalry	25	--	--	48.6	17.2a
Nutrien	Ramsay	23	--	--	53.1	16.4
Nutrien	Milestone	22	--	--	52.7	15.7
	Experimentals					
OSU	OK21320	45a	--	--	58.7	15.4
OSU	OK23D89055X	45a	--	--	58.0	14.5
OSU	OK21DTR1705-91	42	35	--	58.4	14.9
OSU	OK21DTR1722-16W	16	--	--	54.2	16.1
Mean		40	36	40	58.1	14.8
LSD (0.05)		6	6	5	2.3	0.6

Note: Grain yield and protein concentration were adjusted to 12% moisture content. On 03/23/26 16 oz/ac of Rezuvant herbicide was applied to control weeds. a: Shaded values are not statistically different from the highest value within a column. Double-dashes "--" = data not available.



Lahoma Standard Wheat Management Variety Trial

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Cooperator: North Central Research Station Planting & harvest dates: 10/16/2025 & 06/11/2026 Management: Grain-only, conventional tillage Seeding rate: 60 lbs/acre Nitrogen: 6 lbs/ac 10-34-0 at planting and 70 lb N/ac as urea on 02/12/2026. Fungicide: none				Extension Educator: Rick Nelson Previous crop: Austrian winter peas Soil Type: Pond creek silt loam Soil test: pH= 5.9, N= 47, P= 67, K= 447			
Licensee	Variety	Grain Yield			Test Weight	Protein	Leaf Rust Severity
		2025-2026	2-Year	3-Year			
		-- bu/ac --			-- lb/bu --	-- % --	
PlainsGold	Canvas	67a	66a	69a	58.9	12.1	17
Croplan	CP7599CLP	64a	--	--	60.0a	13.6	32
KWA	KS Bill Snyder	61a	68a	--	59.4a	13.5	3
KWA	KS Tradition	60a	--	--	57.9	13	0
Westbred	WB4347	59	63a	--	59.5a	13.6	9
LCS	LCS Mojo	56	--	--	58.4	13.4	13
KWA	KS Providence	56	62	63a	56.5	14.9a	0
LCS	LCS Warbird AX	56	61	65a	57.8	13.4	43
OGL	High Cotton	56	63a	65a	59.2	13	7
PlainsGold	Outlaw	56	61	--	57.3	13.4	40
AgriPro	AP Sunbird	55	64a	--	57	12.5	32
AGSECO	AG Radical	55	60	59	56.4	13.5	4
LCS	LCS Highnoon	54	--	--	57	13.3	17
LCS	LCS Radar	53	61	66a	57.5	14.1	5
LCS	LCS Troubadour AX	52	--	--	56.4	12.1	2
PlainsGold	Crescent AX	52	63a	63a	58.2	13.3	22
PlainsGold	Kivari AX	51	62	65a	56.5	12.7	37
LCS	LCS Cowie AX	51	62	--	58.7	13.6	27
Westbred	WB4422	51	62	63a	58.1	13.2	15
OGL	Wyatt	51	59	66a	57.3	14.1	18
AgriPro	AP Tango	50	--	--	55.5	13.8	15
OGL	Green Hammer	50	59	57	57.8	14.7a	5
Westbred	WB4445CLP	50	57	--	57	14.3	32
OGL	Orange Blossom CL+	49	61	63a	59	14.2	7
Croplan	CP7017AX	49	54	58	56.8	13.3	60
OGL	Doublestop CL+	49	54	59	59.2	14.3	0
OGL	Showdown	49	57	62	56.7	13	23
Westbred	WB4459AX	49	--	--	58	12.2	50
AgriPro	AP24 AX	48	59	65a	55.8	13.1	70
LCS	LCS Caballero AX	47	--	--	57.1	13.5	27
OGL	Smith's Gold	47	54	57	58.9	13.6	10

OGI	Paradox	47	51	60	55.8	13.2	2
AGSECO	AG Golden	47	53	58	55.1	13.4	8
LCS	LCS Turnpike CL+	46	--	--	58.8	13.4	50
AgriPro	AP Prolific	46	55	57	55.3	13.9	30
OGI	Gallagher	45	50	58	56.3	14.3	15
Croplan	CP7869	44	52	57	56.3	14.4	3
Westbred	WB4792	44	54	56	60.3a	13.4	0
LCS	LCS Gaucho CL+	43	--	--	58.7	14.3	38
Westbred	WB4650	43	--	--	53.8	13	85
OGI	OK Corral	43	52	58	54.6	13.8	18
AgriPro	AP Stocky	34	--	--	52.3	14.7a	43
Nutrien	Milestone	32	--	--	52.9	13.7	32
Nutrien	Ramsay	30	--	--	53.1	15.4a	12
	Experimentals						
PlainsGold	CO20022RC	60a	--	--	59.2	12.5	30
KWA	KS20HD134	60a	--	--	57	12.9	8
PlainsGold	CO19410R	56	--	--	57.7	11.9	65
OSU	OK21DTR1705-91	56	63a	--	58	13.6	7
KWA	KS170013D-19	44	--	--	57.5	14.6a	0
OSU	OK21611	40	--	--	57.8	13.8	40
OSU	OK23D89031X	36	--	--	57.6	13.7	25
OSU	OK20056CF-10C24	32	--	--	57.9	15.4a	3
	Mean	50	59	61	57.2	15	24
	LSD (0.05)	7	5	6	1	0.7	--

Note: Grain yield and protein concentration were adjusted to 12% moisture content. Leaf rust severity was measured based on percentage of leaf damage on 04/28/2026. a: Shaded values are not statistically different from the highest value within a column. Double-dashes "--"=data not available.



Lahoma Intensive Wheat Management Variety Trial

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Cooperator: North Central Research Station Planting & harvest dates: 10/16/2025 & 06/11/2026 Management: Grain-only, conventional tillage Seeding rate: 1.2 million seeds/acre Nitrogen: 6 lbs/ac as 10-34-0 at planting, 70 lbs/ac as urea on 02/12/2026, and 60 lbs/ac as urea at jointing on 03/10/2026. Fungicide: 4 fl oz/ac of Tebucure 3.6 at jointing on 03/10/2026, and 9 fl oz/ac of Trivapro at flag leaf on 04/06/2026			Extension Educator: Rick Nelson Previous crop: Austrian winter peas Soil Type: Pond creek silt loam Soil test: pH= 5.9, N= 47, P= 67, K= 447			
Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
PlainsGold	Canvas	68a	77a	77a	59.9	13.5
Westbred	WB4347	66a	76	--	60.2	14.2
Croplan	CP7599CLP	66a	--	--	59.8	14.9
AgriPro	AP Sunbird	61a	83a	--	59.4	13.6
OGI	Wyatt	60a	77a	81a	58.6	14.8
OGI	High Cotton	59	73	74	59.9	14.7
Westbred	WB4422	59	75	74	59.2	14.7
PlainsGold	Outlaw	59	71	--	57.4	14.2
AgriPro	AP Tango	58	--	--	56.8	14.5
KWA	KS Bill Snyder	58	78a	--	59.7	14.5
KWA	KS Tradition	58	--	--	58.2	14.7
LCS	LCS Mojo	58	--	--	58.5	14.7
Westbred	WB4459AX	57	--	--	59.2	13.9
LCS	LCS Highnoon	57	--	--	57.2	15.2
PlainsGold	Crescent AX	57	75	76a	58.9	14.5
PlainsGold	Kivari AX	57	76	79a	57.3	14.2
OGI	Green Hammer	56	71	71	58.3	16.6a
OGI	Smith's Gold	56	69	69	60.6a	14.3
LCS	LCS Troubadour AX	56	--	--	57.4	13.2
KWA	KS Providence	56	72	73	56.3	16
AGSECO	AG Radical	56	70	69	57.1	15.7
AgriPro	AP24 AX	55	73	78a	57.1	14.5
Croplan	CP7017AX	55	72	75	58.1	14.3
LCS	LCS Cowie AX	54	72	--	58.9	14.8
OGI	Showdown	53	72	75	57.1	14.5
LCS	LCS Warbird AX	53	72	76a	58.5	15.1
OGI	Gallagher	53	69	72	57.6	15.8
Westbred	WB4445CLP	52	70	--	57.9	15.4
LCS	LCS Radar	51	66	71	57.7	15.9
OGI	Paradox	51	67	70	56.1	15.5

LCS	LCS Turnpike CL+	51	--	--	59.4	14.9
OGI	OK Corral	50	67	70	55.6	15.3
AGSECO	AG Golden	50	65	69	55.7	14.4
LCS	LCS Caballero AX	50	--	--	57.5	15.3
OSU	OK21611	49	--	--	58.1	14.9
OGI	Doublestop CL+	49	0	63	59.3	16.1
OGI	Orange Blossom CL+	48	65	67	59.5	15.4
AgriPro	AP Prolific	47	69	69	56.6	15.8
Croplan	CP7869	44	0	66	56.7	15.4
Westbred	WB4792	43	63	67	61a	14.4
Westbred	WB4650	43	--	--	56.3	14.7
AgriPro	AP Stocky	40	--	--	53.1	15.6
LCS	LCS Gaucho CL+	40	--	--	58.8	16.4
Nutrien	Ramsay	29	--	--	52.9	17.3a
Nutrien	Milestone	26	--	--	53	16.5
	Experimentals					
PlainsGold	CO20022RC	67a	--	--	59.8	13.6
PlainsGold	CO19410R	64a	--	--	59.4	14.4
KWA	KS20HD134	62a	--	--	58.5	13.9
OSU	OK21DTR1705-91	62a	75	--	58.7	14.5
OSU	OK20056CF-10C24	39	--	--	57.4	16.4
OSU	OK23D89031X	35	--	--	58.5	14.4
	Mean	53	0	72	57.9	15
	LSD (0.05)	8	0	5	0.7	0.7

Note: 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.



Lahoma Wheat Variety Trial Standard vs. Intensive Management Comparison

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Cooperator: North Central Research Station
Extension Educator: Rick Nelson
Planting & harvest dates: 10/16/2025 & 06/11/2026
Previous crop: Austrian winter peas
Management: Grain-only, conventional tillage
Soil Type: Pond creek silt loam
Seeding rate: 60 lb/ac for the standard and 1.2 million seeds/acre for the intensive management
Soil test: pH= 5.9, N= 47, P= 67, K= 447
Nitrogen: Both management systems received 6 lbs/ac as 10-34-0 at planting and 70 lb N/ac as urea on 02/12/2026. The intensive management treatment received an additional 60 lb N/ac as urea on 03/10/2026.
Fungicide: none for the standard management and 4 fl oz/ac of Tebucure 3.6 at jointing on 03/10/2026, and 9 fl oz/ac of Trivapro at flag leaf on 04/06/2026 for the intensive management.

Licensee	Variety	Grain Yield			Test Weight			Protein		
		Standard	Intensive	Diff	Standard	Intensive	Diff	Standard	Intensive	Diff
		-- bu/ac --			-- lb/bu --			-- % --		
Plains-Gold	Canvas	67a	68a	1	58.9a	59.9a	1	12.1	13.5	1.4
Croplan	CP7599CLP	64a	66a	2	60.0a	59.8a	-0.2	13.6	14.9	1.3
KWA	KS Bill Snyder	61a	58a	-3	59.4a	59.7a	0.3	13.5	14.5	1
KWA	KS Tradition	60a	58a	-2	57.9	58.2	0.3	13	14.7	1.7
Westbred	WB4347	59a	66a	7	64.0a	64.0a	0	13.6	14.2	0.6
LCS	LCS Mojo	56a	58a	2	58.4a	58.5	0.1	13.4	14.7	1.3
KWA	KS Providence	56	56	0	56.5	56.3	-0.2	14.9a	16	1.1
LCS	LCS Warbird AX	56	53	-3	57.8	58.5	0.7	13.4	15.1	1.7
OGL	High Cotton	56	59a	3	59.2a	59.9a	0.7	13	14.7	1.7
Plains-Gold	Outlaw	56	59a	3	57.3	57.4	0.1	13.4	14.2	0.8
AgriPro	AP Sunbird	55	61a	6	57	59.4a	2.4	12.5	13.6	1.1
AGSECO	AG Radical	55	56	1	56.4	57.1	0.7	13.5	15.7	2.2
LCS	LCS Highnoon	54	57a	3	57	57.2	0.2	13.3	15.2	1.9
LCS	LCS Radar	53	51	--	57.5	57.7	0.2	14.1	15.9	--
LCS	LCS Troubadour AX	52	56a	4	56.4	57.4	1	12.1	13.2	1.1
Plains-Gold	Crescent AX	52	57a	5	58.2a	58.9	0.7	13.3	14.5	1.2
Plains-Gold	Kivari AX	51	57a	6	56.5	57.3	0.8	12.7	14.2	1.5
LCS	LCS Cowie AX	51	54	3	58.7a	58.9	0.2	13.6	14.8	1.2
Westbred	WB4422	51	59a	8	58.1a	59.2	1.1	13.2	14.7	1.5
OGL	Wyatt	51	60a	9	57.3	58.6	1.3	14.1	14.8	0.7
AgriPro	AP Tango	50	58a	8	55.5	56.8	1.3	13.8	14.5	0.7
OGL	Green Hammer	50	56a	6	57.8	58.3	0.5	14.7a	16.6a	1.9

Westbred	WB4445CLP	50	52	2	57	57.9	0.9	14.3	15.4	1.1
OGL	Orange Blossom CL+	49	48	-1	59.0a	59.5a	0.5	14.2	15.4	1.2
Croplan	CP7017AX	49	55	6	56.8	58.1	1.3	13.3	14.3	1
OGL	Doublestop CL+	49	49	0	59.2a	59.3	0.1	14.3	16.1	1.8
OGL	Showdown	49	53	4	56.7	57.1	0.4	13	14.5	1.5
Westbred	WB4459AX	49	57a	8	58.0a	59.2	1.2	12.2	13.9	1.7
AgriPro	AP24 AX	48	55	7	55.8	57.1	1.3	13.1	14.5	1.4
LCS	LCS Caballero AX	47	50	3	57.1	57.5	0.4	13.5	15.3	1.8
OGL	Smith's Gold	47	56a	9	58.9a	60.6a	1.7	13.6	14.3	0.7
OGL	Paradox	47	51	4	55.8	56.1	0.3	13.2	15.5	2.3
AGSECO	AG Golden	47	50	--	55.1	55.7	0.6	13.4	14.4	--
LCS	LCS Turnpike CL+	46	51	5	58.8a	59.4a	0.6	13.4	14.9	1.5
AgriPro	AP Prolific	46	47	1	55.3	56.6	1.3	13.9	15.8	1.9
OGL	Gallagher	45	53	8	56.3	57.6	1.3	14.3	15.8	1.5
Croplan	CP7869	44	44	0	56.3	56.7	0.4	14.4a	15.4	1
Westbred	WB4792	44	43	-1	60.3a	61.0a	0.7	13.4	14.4	1
LCS	LCS Gaucho CL+	43	40	-3	58.7a	58.8	0.1	14.3	16.4	2.1
Westbred	WB4650	43	43	0	53.8	56.3	2.5	13	14.7	1.7
OGL	OK Corral	43	50	7	54.6	55.6	1	13.8	15.3	1.5
AgriPro	AP Stocky	34	40	6	52.3	53.1	0.8	14.7a	15.6	0.9
	Milestone	32	26	-6	52.9	53	0.1	13.7	16.5a	2.8
	Ramsay	30	29	-1	53.1	52.9	-0.2	15.4a	17.3a	1.9
	Experimentals									
Plains-Gold	CO20022RC	60a	67a	7	59.2a	59.8a	0.6	12.5	13.6	1.1
KWA	KS20HD134	60a	62a	2	57	58.5	1.5	12.9	13.9	1
Plains-Gold	CO19410R	56	64a	8	57.7	59.4a	1.7	11.9	14.4	2.5
OSU	OK-21DTR1705-91	56	62a	6	58.0a	58.7	0.7	13.6	14.5	0.9
KWA	KS170013D-19	44	47	3	57.5	57.9	0.4	14.6a	15.8	1.2
OSU	OK21611	40	49	9	57.8	58.1	0.3	13.8	14.9	1.1
OSU	OK23D89031X	36	35	-1	57.6	58.5	0.9	13.7	14.4	0.7
OSU	OK20056CF-10C24	32	39	7	57.9	57.4	--	15.4a	16.4a	1
	Mean	50	53	3	57.2	57.9	0.7	15	15	0
	LSD (0.05)	7	8	--	1	0.7	--	0.7	0.7	--

Note: 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.



Miami Soft Red Winter Wheat Variety Trial

wheat.okstate.edu

Cooperator: Brent Rendell Planting & harvest dates: 10/17/2025 & 06/17/2026 Management: Grain-only, conventional tillage Seeding rate: 871,200 seeds/ac Nitrogen: 6 lbs/ac as 10-34-0 at planting, 90 lbs/ac as UAN on 02/13/2026 and 90 lbs/ac as urea on 02/27/2026. Fungicide: none				Extension Educator: Reba McCarty Previous crop: Corn Soil Type: Taloka silt loam Soil test: pH= 6.7, N= 43, P= 29, K= 153		
Licensee	Variety	Grain Yield		Test Weight	Protein	Lodging
		2025-2026	2-Year 3-Year			
		-- bu/ac --		-- lb/bu --	-- % --	
AgriMAXX	AM 525	88a	--	54.0	12.8	4
Beck's	716	83a	--	54.0	12.7	3
AgriMAXX	AM 556	75	--	53.6	13.0	5
AgriMAXX	AM 505	74	--	55.6a	14.3	3
Beck's	728	70	60a	52.7	12.4	4
Beck's	722	66	56a	54.9	13.3	3
OGL	Scab Stryker	64	--	52.6	15.3a	3
	Experimentals					
OSU	OK21424F	77a	62a	60.0a	14.8	3
OSU	OK20056CF-10C24	71	51	56.8a	14.2	2
OSU	OK2189178WF	67	62a	52.2	15.4a	3
OSU	OK20D86044CF	60	--	54.4	15.5a	2
Mean		66	58	53.7	14.3	3
LSD (0.05)		11	9	1.4	0.6	--

Note: Grain yield and protein concentration were adjusted to 12% moisture content. Two ton/ac of chicken litter was applied and incorporated before planting. Lodging data were collected at harvest, rated on a scale from 0 to 5, where 0 indicates no lodging and 5 indicates severe lodging across the entire plot. a: Shaded values are not statistically different from the highest value within a column. Double-dashes "--"=data not available.



Walters Dual-Purpose Wheat Variety Trial

wheat.okstate.edu

Cooperator: Jimmy Kinder Planting & harvest dates: 9/25/2025 & 5/28/2026 Management: Dual Purpose, No-till Seeding rate: 120 lbs/ac Nitrogen: 6 lbs/ac as 10-34-0 at planting and 30 lbs/ac of urea on 03/04/26 at jointing. Fungicide: none	Extension Educator: Kimbreley Davis Previous crop: Wheat Soil Type: Foard silt loam Soil test: pH= 6.3 , N= 15, P= 106, K=454
---	--

Licensee	Variety	Grain Yield			Test Weight	Protein
		2025-2026	2-Year	3-Year		
		-- bu/ac --			-- lb/bu --	-- % --
KWA	KS Tradition	21a	--	--	56.2	10.8
KWA	KS Bill Snyder	16	30a	--	56.1	11.3
OGL	Wyatt	16	24	33a	58.5a	11.4
LCS	LCS Warbird AX	16	24	--	55.9	11.3
LCS	LCS Caballero AX	16	--	--	56.2	10.7
LCS	LCS Highnoon	16	--	--	56.8	10.9
OGL	Doublestop CL+	15	27a	35a	57.6a	12.6a
PlainsGold	Canvas	15	16	27	57.3a	10.8
PlainsGold	Sheridan	15	19	--	57.4a	10.7
AgriPro	AP24 AX	15	26a	--	55.1	11.1
Westbred	WB4422	14	26a	29	55.0	10.6
Croplan	CP7017AX	14	23	27	55.6	11.0
LCS	LCS Gaucho CL+	14	--	--	57.6a	11.9
LCS	LCS Cowie AX	14	--	--	56.9	12.0
PlainsGold	Outlaw	14	--	--	55.1	11.0
Croplan	CP7599CLP	14	--	--	58.1a	12.1
Westbred	WB4459AX	14	--	--	56.2	10.5
OGL	Showdown	14	26a	34a	54.7	11.5
AgriPro	AP Sunbird	14	25a	--	55.8	11.1
AgriPro	AP Stocky	13	--	--	54.7	12.3
PlainsGold	Kivari AX	13	20	--	54.9	10.5
PlainsGold	Crescent AX	13	22	30a	57.7a	12.2
Westbred	WB4792	13	18	28	58.3a	11.1
Westbred	WB4445CLP	13	21	--	55.1	11.6
AgriPro	AP Tango	13	--	--	56.0	11.3
OGL	Smith's Gold	12	17	27	56.5	11.5
OGL	Orange Blossom CL+	12	26a	35a	58.0a	12.3
Croplan	CP7869	12	17	--	56.0	10.7
OGL	High Cotton	11	23	34a	57.6a	12.2
Nutrien	Milestone	11	--	--	52.8	11.3

KWA	KS Providence	11	26a	34a	55.9	11.8
OGL	Green Hammer	11	25a	34a	56.5	13.5a
Nutrien	Cavalry	11	--	--	51.6	12.3
LCS	LCS Turnpike CL+	11	--	--	57.2a	12.3
Westbred	WB4650	10	--	--	54.2	11.7
OGL	OK Corral	9	19	30a	53.6	12.0
OGL	Gallagher	9	15	27	55.5	11.6
OGL	Strad CL+	9	19	31a	55.5	12.5a
Nutrien	Ramsay	8	--	--	54.9	12.0
	Experimentals					
OSU	OK22P7002	15	--	--	56.8	11.4
OSU	OK23D89088X	13	--	--	57.6a	11.3
OSU	OK21611	13	--	--	54.9	11.7
OSU	OK23D89031X	12	--	--	55.9	11.6
PlainsGold	CO19410R	13	--	--	56.6	11.0
PlainsGold	CO20022RC	13	--	--	56.0	10.8
Mean		13	22	31	56.1	11.5
LSD (0.05)		3	5	5	1.8	0.6

Note: 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 November 17 to December 30, 2025, and from January 15 to March 9, 2026, at a stocking rate of 154 pounds of animal BW per acre. Cattle were temporarily removed in early January due to insufficient forage availability resulting from drought conditions. Double-dashes "--" = data not available.

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Oklahoma Wheat
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