



OKLAHOMA FARMERS CHOOSE OSU WHEAT: 12 VARIETIES RANK IN TOP 25

Oklahoma State University wheat varieties continue to dominate planted acres of hard red winter wheat across Oklahoma, according to the March 2025 Oklahoma Variety Report from the U.S. Department of Agriculture's National Agricultural Statistics Service. For the seventh consecutive year, the top eight wheat varieties planted in the state were developed by OSU.

Doublestop CL Plus retained its No. 1 ranking for the fourth year in a row, followed by Green Hammer at No. 2 for the second consecutive year. Smith's Gold remained at No. 3, while Showdown climbed from sixth to fourth place.

Showdown's rise is no surprise — it is widely adapted from west Texas to

central Kansas, including the Oklahoma Panhandle — and has a high yield potential, strong standability and excellent grazing response with proper seeding density. Additionally, Showdown features dual-biotype Hessian fly resistance.

OK Corral, OSU's beardless variety known for both grazing and grain production, moved from No. 7 to No. 5 as a favorable replacement for Deliver. Gallagher and Endurance — two long-standing mainstay varieties — ranked sixth and eighth, respectively.

Meanwhile, Strad CL Plus made a significant jump from No. 16 to No. 7. Often considered an upgrade to Doublestop CL Plus, Strad CL Plus offers improved straw strength, better forage production and earlier maturity.

OSU wheat: A genetically diverse portfolio

OSU wheat varieties offer a genetically diverse portfolio with broad adaptability across Oklahoma's wheat-growing regions. The GoldnGrain® trademark signifies premium wheat quality for



Photos courtesy of OSU Agriculture

millers and bakers, and wheat variety preference lists confirm that millers and bakers continue to source from Oklahoma for high-quality wheat.

Additional key OSU wheat varieties include:

- Bentley
- Butler’s Gold
- High Cotton
- Duster
- Uncharted

OSU varieties released in 2020 have made strong gains in acreage, demonstrating advanced disease resistance and yield potential.

- Uncharted provides breakthrough protection against barley yellow dwarf and novel leaf rust resistance.
- Butler’s Gold, a short-season wheat, offers flexibility for producers managing multiple crops.
- High Cotton, OSU’s newest release, has rapidly gained acreage and is widely available for the 2024 planting season.

[Learn more about High Cotton.](#)

What does High Cotton offer?

- Higher yields: Outperforms Showdown, Smith’s Gold, Bentley and Gallagher by five to 13 bushels per acre — performing 17% above average in OSU statewide yield trials.
- Superior test weight: Averages 1.2 pounds per bushel above research trial averages and has excellent milling and baking quality, according to the [Wheat Quality Council](#).
- Strong disease resistance: Features dual moderate resistance to leaf and stripe rust, along with protection against other common Oklahoma wheat diseases.
- Dual-purpose versatility: Offers early grazing opportunities while maintaining strong winter dormancy.

Newer releases and future advancements

OSU’s wheat improvement program ensures Oklahoma producers have access to continuously improving wheat varieties with:

- Enhanced stress and pest tolerance
- Higher yields
- Superior milling and baking qualities

Most importantly, OSU wheat varieties are locally adapted but globally marketed.

All OSU-released varieties undergo years of rigorous testing to ensure they meet the quality expectations of both domestic and international grain buyers. Unlike fast-tracked varieties, OSU wheat undergoes thorough scrutiny to guarantee consistent end-use performance.

By prioritizing valuable traits for millers and bakers, the OSU Wheat Improvement Team helps Oklahoma farmers expand their market reach, offering varieties that benefit both producers and end users.

[Click here](#) for the full 2025 USDA Oklahoma Wheat Variety Survey. ♦

TOP 8 WHEAT VARIETIES IN OKLAHOMA

