



ANNUAL WHEAT REVIEW

ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE

The USDA's National Agricultural Statistics Service includes a number of estimates that are made on a schedule spanning the entire crop year for the wheat estimation program.

The survey data used to prepare the estimates come from a series of Quarterly Surveys. In December, producers are asked about wheat acres seeded for the upcoming crop year. In March and June, producers are asked what they actually planted and how many acres they expect to harvest. In September, producers are asked about their final acreage and yield for the crop year. These data are used for the final state acreage and production estimates.

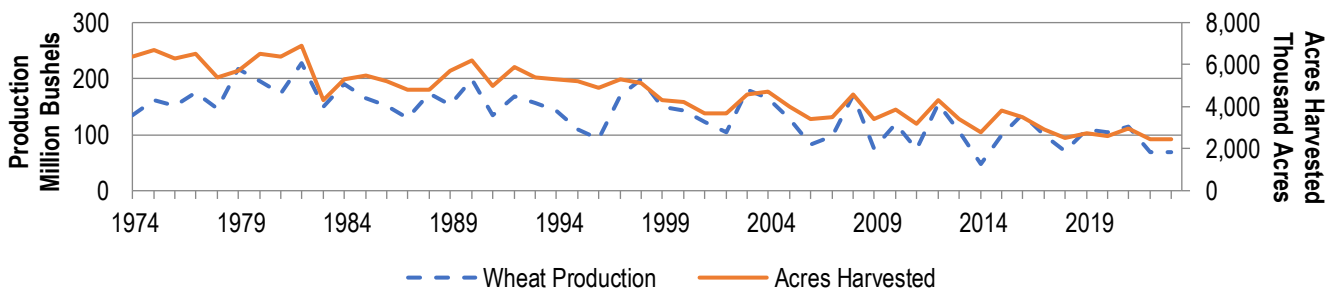
Monthly production forecast estimates are based on both yield data reported by producers through the monthly Agricultural Yield Survey, as well as data collected from field observations through the Wheat Objective Yield Survey. Both surveys are conducted from May through August and provide monthly assessments on the production potential of the crop. The Wheat Objective Yield survey collects field observations by laying out small plots in approximately 180 randomly selected fields across the state. Counts are made and clippings are taken for analysis through harvest. Gross yield per acre and post-harvest loss are combined to determine an indication of net yield per acre.

Winter Wheat: Acreage, Yield, Production, Price and Value, Oklahoma, 2020-2024 and Historic

| Crop Year | Planted for All Purposes <i>1,000 Acres</i> | Harvested For Grain <i>1,000 Acres</i> | Yield per Acre <i>Bushels</i> | Production <i>1,000 Bushels</i> | Price per Bushel <i>Dollars</i> | Value of Production <i>1,000 Dollars</i> |
|-----------|--|---|----------------------------------|------------------------------------|------------------------------------|---|
| 1995 | 6,800 | 5,200 | 21 | 109,200 | 4.41 | 481,572 |
| 2000 | 6,100 | 4,200 | 34 | 142,800 | 2.57 | 366,996 |
| 2005 | 5,700 | 4,000 | 32 | 128,000 | 3.39 | 433,920 |
| 2010 | 5,200 | 3,850 | 31 | 119,350 | 5.06 | 603,911 |
| 2015 | 5,300 | 3,800 | 26 | 98,800 | 4.77 | 471,276 |
| 2020 | 4,250 | 2,600 | 40 | 104,000 | 4.55 | 473,200 |
| 2021 | 4,400 | 2,950 | 39 | 115,050 | 6.64 | 763,932 |
| 2022 | 4,300 | 2,450 | 28 | 68,600 | 8.92 | 627,690 |
| 2023 | 4,550 | 2,450 | 28 | 68,600 | 7.35 | 504,210 |
| 2024 | 4,350 | 2,850 | 38 | 108,300 | (¹) | (¹) |

¹ Preliminary price and value of production will be published in the February 2025 *Crop Value Summary*.

Winter Wheat: Production and Acres Harvested, Oklahoma, 1974-2024



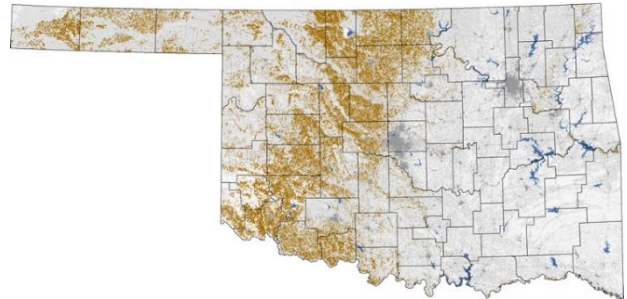
WHEAT SEEDING

Wheat crop estimation begins in December when producers report acreage planted in the fall during the December Agricultural Survey. Using the results of this survey, wheat seeded acreage estimates are prepared for the state. In conjunction with the annual Row Crop County Agricultural Production survey conducted in the late fall, data are also collected for the annual Wheat Variety survey, which publishes approximately 40 different varieties planted by producers across the state. Doublestop CS Plus is the number one wheat variety in Oklahoma for 2024.

Seeded Acres: Oklahoma 2024

| District | Seeded Acres |
|--------------------|------------------|
| State Total | 4,300,000 |

USDA-NASS Cropland Data Layer: Winter Wheat, Oklahoma 2024

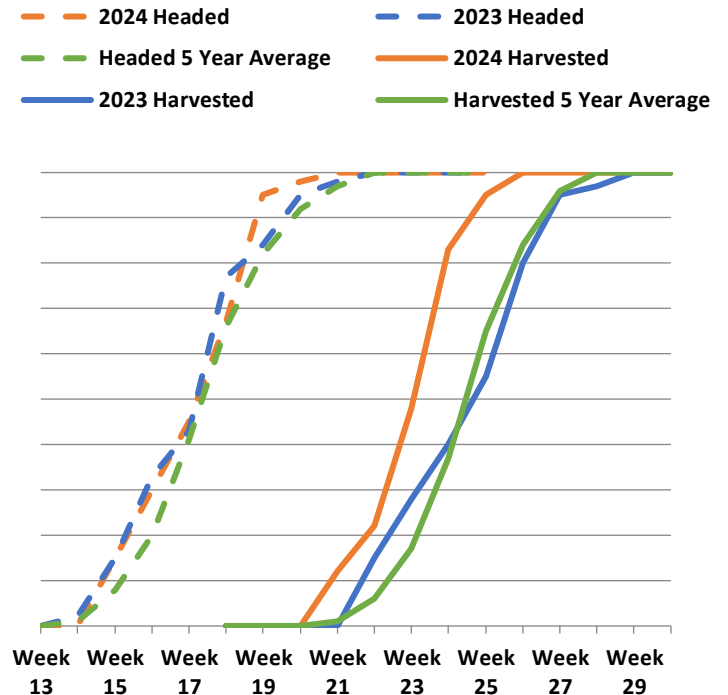
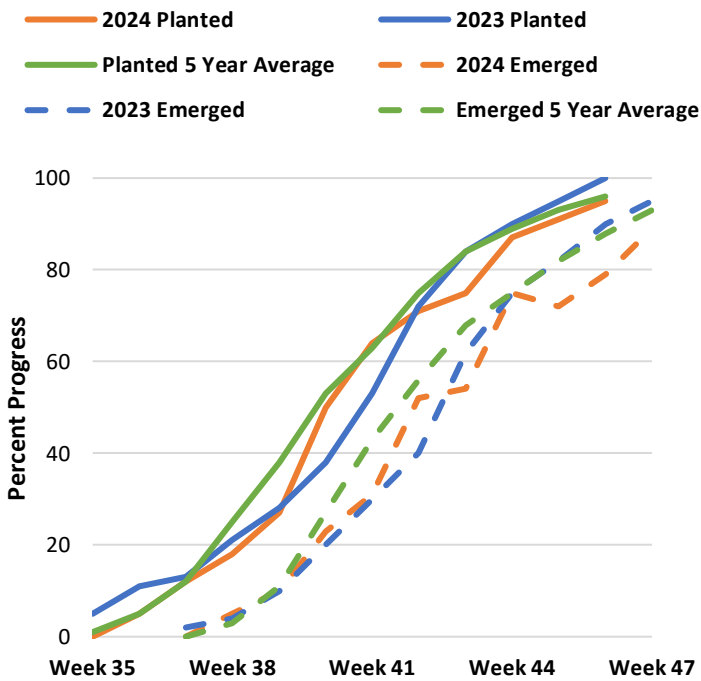


CROP PROGRESS AND CONDITION

Winter wheat crop progress and conditions are published on a weekly basis beginning in September with planting through the first week of December, concluding when most of the crop has emerged. Crop progress is then reconvened in March, soon after the crop comes out of dormancy, with estimates continuing through the harvest season.

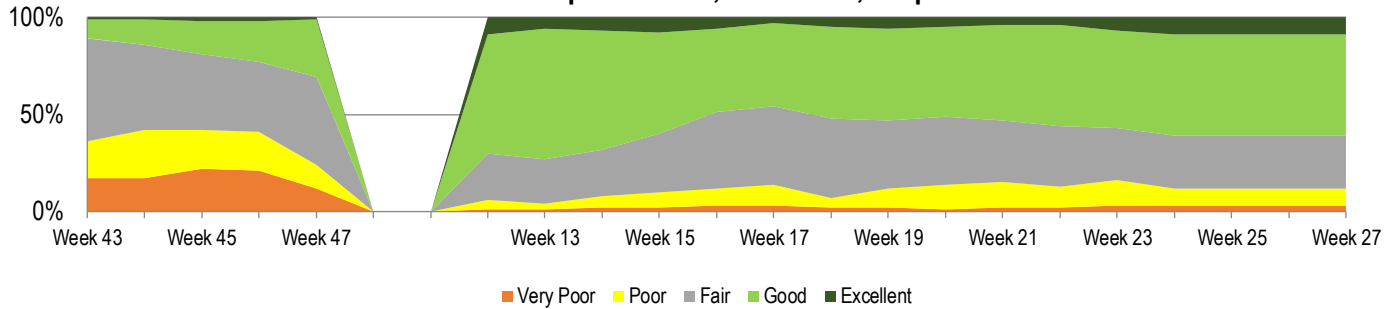
Winter Wheat: Planted and Emerged, Oklahoma, Crop Years 2023-2024, and Five Year Average

Winter Wheat: Headed and Harvested, Oklahoma, Crop Years 2023-2024, and Five Year Average



CROP PROGRESS AND CONDITION (CONTINUED)

Winter Wheat: Crop Condition, Oklahoma, Crop Year 2024



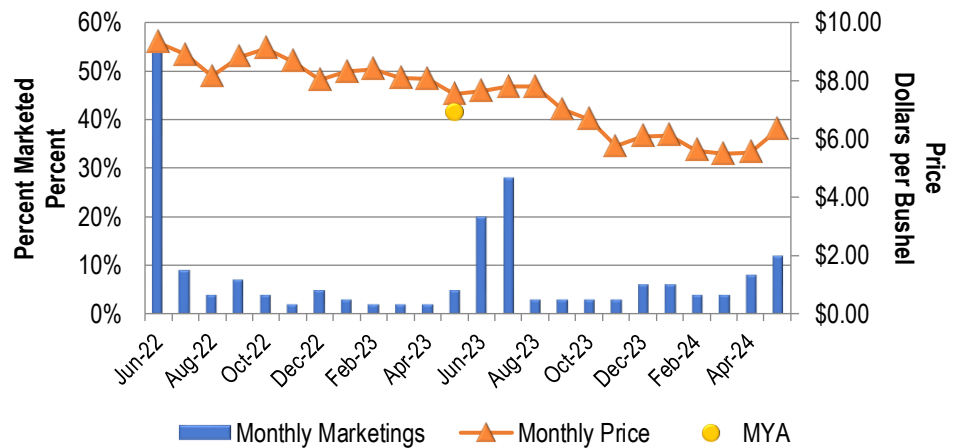
MARKETINGS AND PRICES

Grain prices received by producers are based on monthly price data (weighted by bushels purchased) collected from grain elevators across the state and are published in our monthly USDA-NASS *Agricultural Prices* report.

The Marketing Year Average Price in Oklahoma for 2023 was \$6.91 per bushel, down \$2.01 from a year ago.

Oklahoma's marketing year for winter wheat runs from June-May. Marketing percents by month and the market year average price (MYA) are calculated annually and released in the August *Agricultural Prices* report.

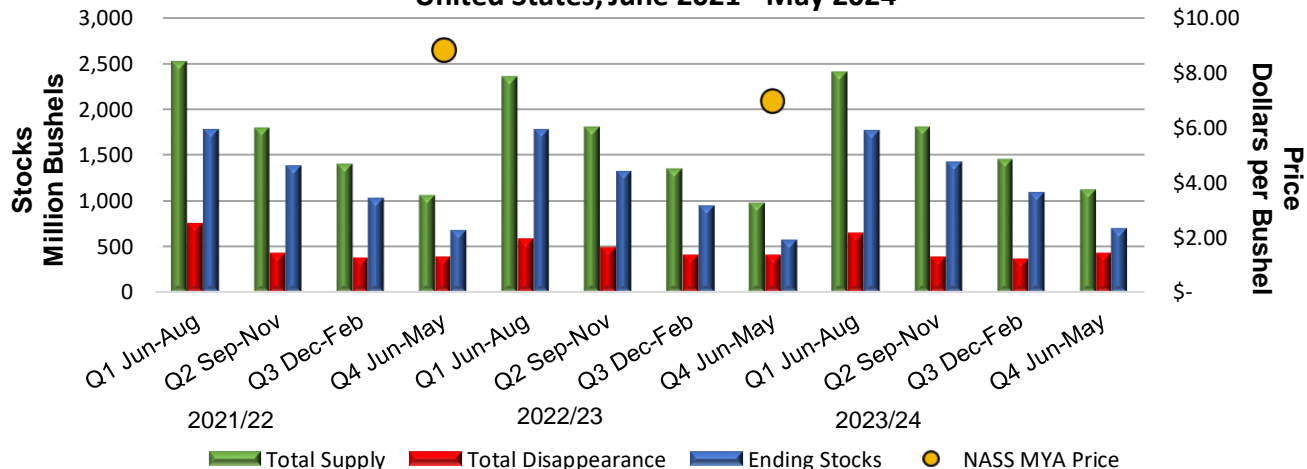
Winter Wheat: Monthly Marketings and Price Received, MYA, Oklahoma, 2022-2024



DISPOSITION

USDA's Economic Research Service (ERS) compiles quarterly reports detailing disposition of United States commodities by crop. The reports are a balance sheet using data from World Agricultural Supply and Demand Estimates (WASDE) and NASS consisting of supply (beginning stocks, imports and production) and demand (domestic use, exports and ending stocks). Forecast MYA prices combined with the balance sheet are used to project the 2023-2024 price and ending stocks.

All Wheat: Quarterly Disposition, Stocks and MYA Price Final: United States, June 2021 - May 2024



Welcome to the 2024 edition of the Annual Wheat Review! Thank you to all the participants from the wheat industry for their continued support and cooperation-especially the producers who provide data on the Quarterly Ag and Monthly Ag Yield. Without your commitment and participation, this report would not be available. This report is a compilation of related reports issued by USDA's National Agricultural Statistics Service (NASS) in an effort to provide a complete source of statistics relevant to the wheat industry. Though many of the statistics in this publication can be accessed through our website, www.nass.usda.gov/Publications, this Oklahoma Field Office summary will be issued annually in October. If you have any questions about this publication, or need additional information, please call: (800)-626-3142.

Troy Marshall
State Statistician
USDA, National Agricultural Statistics Service
Oklahoma Field Office

OUR CONFIDENTIALITY PLEDGE

• **Names, addresses, and personal identifiers are fully protected by NASS with the force of law.** Title 7, U.S. Code, Section 2276 and the Confidential Information Protection and Statistical Efficiency Act **prohibit public disclosure** of individual information. • **Only authorized** persons working for NASS as employees or sworn agents, who are subject to fines and imprisonment for unauthorized disclosure, can access individual record data and only for approved official purposes. • **Data security** is a top priority during preparation of NASS reports. • Published statistics from NASS surveys and censuses **will not** disclose reported data from an individual.

USDA-NASS
Southern Plains Regional Field
Office
P. O. Box 70
Austin, Texas 78767
Official Business
Address Service Requested