



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, and the annual Small Grains County Agricultural Production Survey (CAPS). 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, for both the quarterly survey and CAPS, 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 and also used to set the county acreage and production estimates which are used by other USDA agency programs.

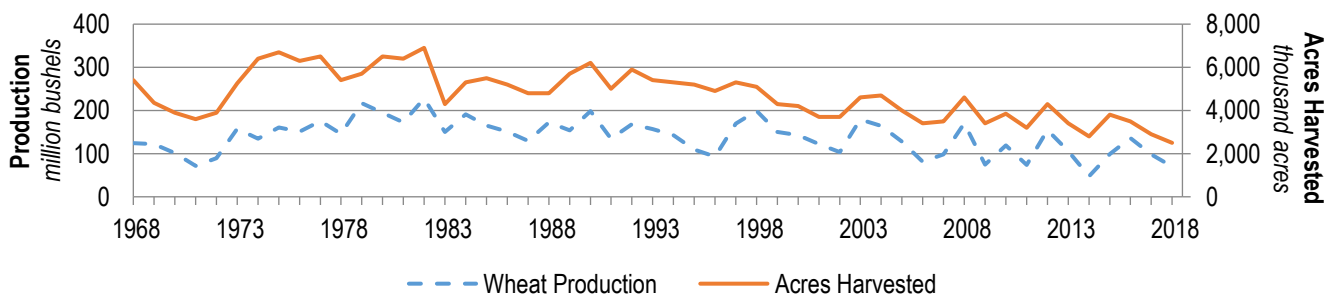
Monthly production forecast estimates are based on both yield data reported by producers through the monthly Agricultural Yield Survey, as well as data collected from field observations through the Wheat Objective Yield Survey. Both surveys are conducted from May through August, and provide monthly assessments 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 postharvest loss are combined to determine an indication of net yield per acre.

Winter Wheat: Acreage, Yield, Production, Price and Value, Oklahoma, 2014-2018 and Historic

Crop Year	Planted for All Purposes	Harvested For Grain	Yield per Acre	Production	Price per Bushel	Value of Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
1990	7,400	6,200	32	198,400	2.57	509,888
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
2014	5,300	2,800	17	47,600	6.34	301,784
2015	5,300	3,800	26	98,800	4.77	471,276
2016	5,000	3,500	39	136,500	3.44	469,560
2017	4,500	2,900	34	98,600	3.98	379,610
2018	4,400	2,500	28	70,000	(¹)	(¹)

¹ Preliminary price and value of production will be published in the February 2019 *Crop Value Summary*.

Winter Wheat: Production and Acres Harvested, Oklahoma, 1968-2018



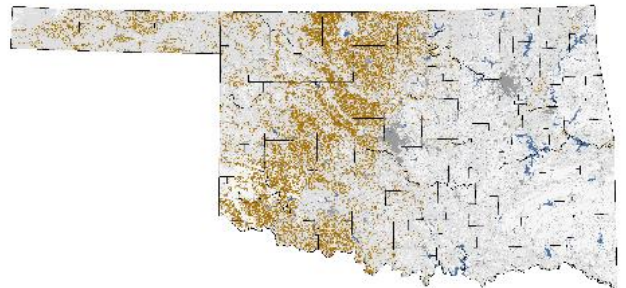
WHEAT SEEDING

Wheat crop estimation begins in December when producers report acreage planted in the fall during the December Agricultural Survey. 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. Gallagher remained the number one wheat variety in Oklahoma for the third year straight.

Seeded Acres: Oklahoma 2018

State Total	4,400,000 acres
-------------	-----------------

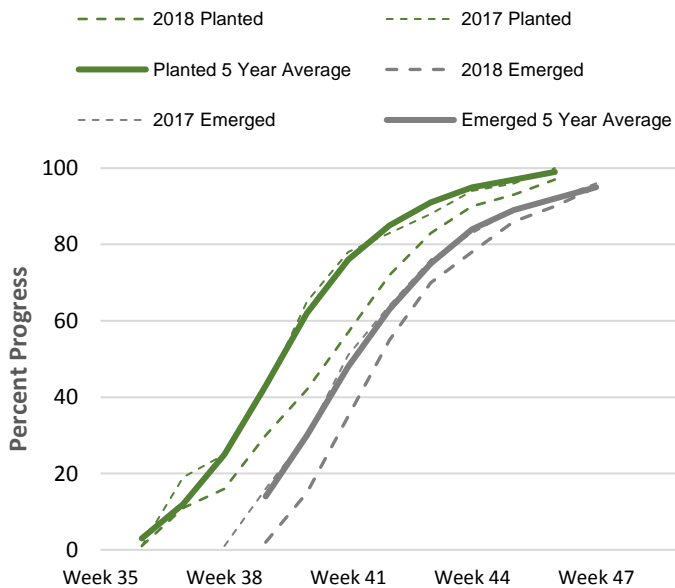
USDA-NASS Cropland Data Layer: Winter Wheat, Oklahoma, 2017



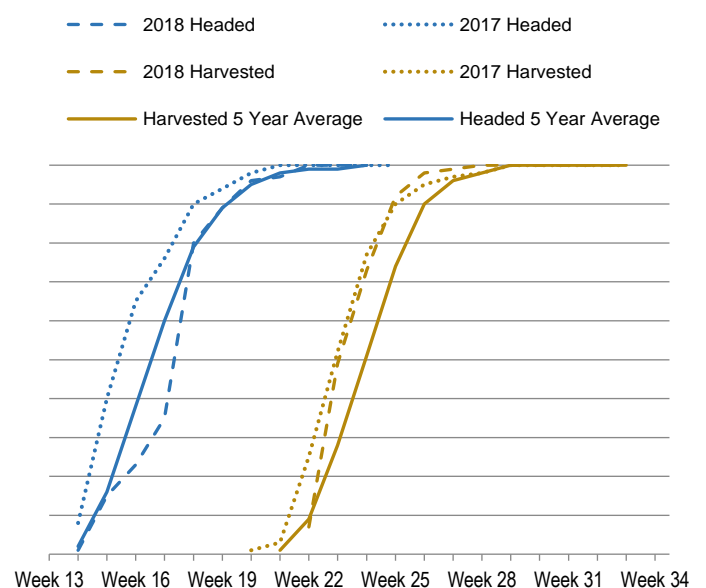
CROP PROGRESS AND CONDITION

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 2017-2018, and Five Year Average

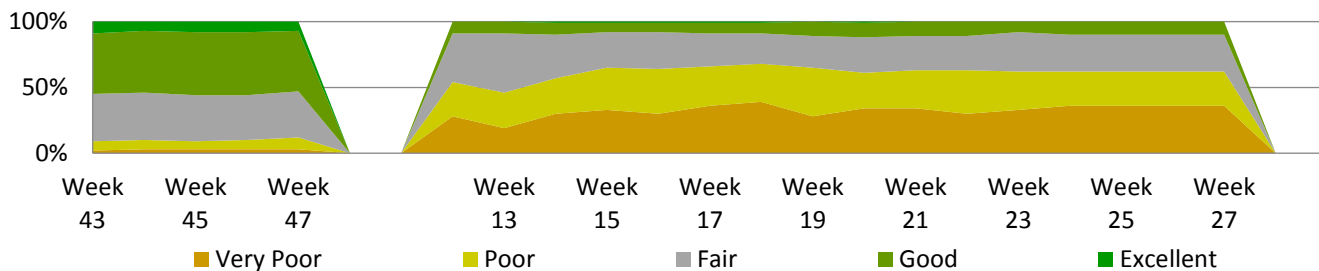


Winter Wheat: Headed and Harvested, Oklahoma, Crop Years 2017-2018, and Five Year Average



CROP PROGRESS AND CONDITION (CONTINUED)

Winter Wheat: Crop Condition, Oklahoma, Crop Year 2018



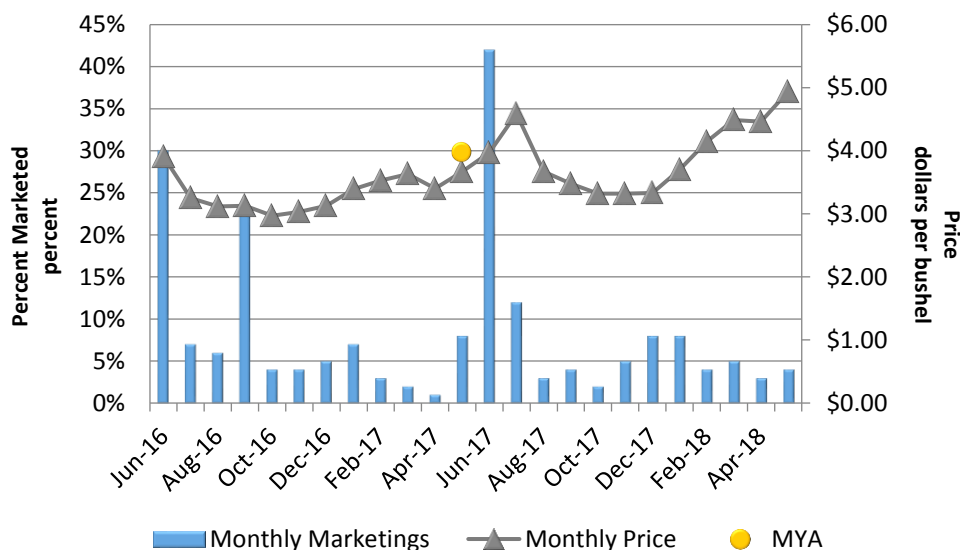
MARKETINGS AND PRICES

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 2017 was \$3.98 per bushel, up \$1.54 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.

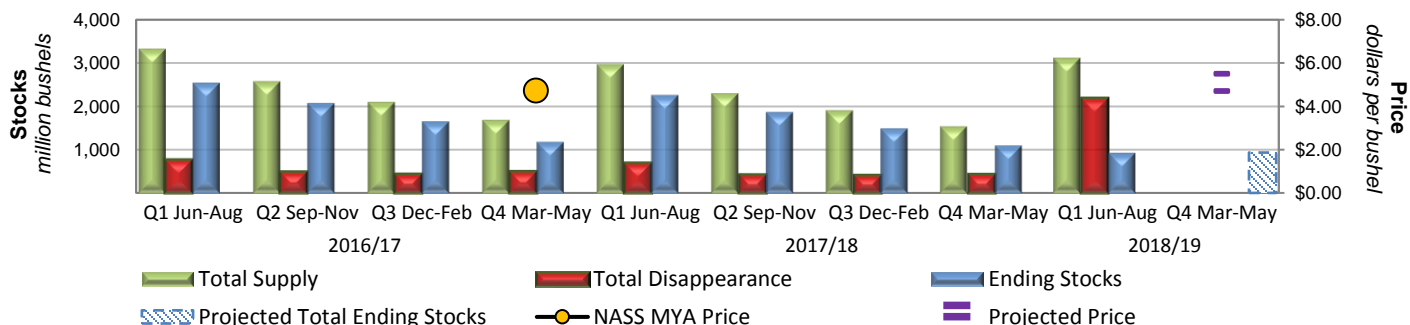
Winter Wheat: Monthly Marketings and Price Received, MYA, Oklahoma, 2016-2018



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 2018 / 2019 price and ending stocks.

All Wheat: Quarterly Disposition, Stocks and MYA Price Final Projected: United States, June 2016 - May 2019



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, Monthly Ag Yield, and Small Grain County Agricultural Production surveys. 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: (888)-525-9226.

Troy Marshall,
Oklahoma State Statistician

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