



ANNUAL WHEAT REVIEW

ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE

The USDA's National Agricultural Statistics Service includes several 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 used to set the county acreage and production estimates which are used by other USDA agency programs.

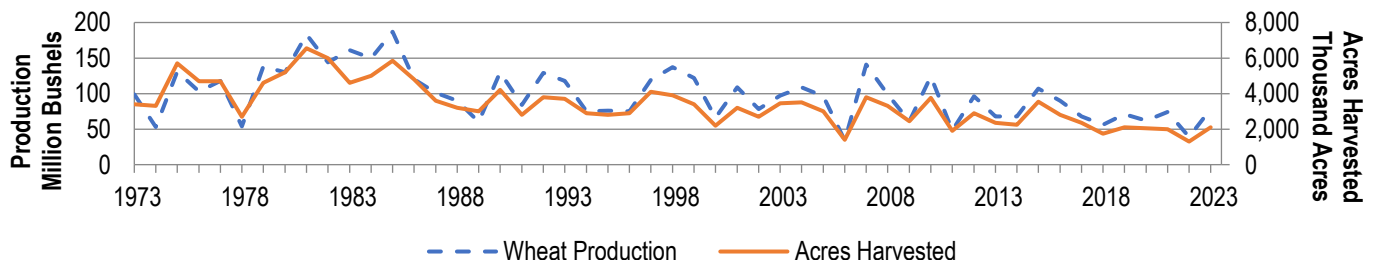
Monthly production forecast estimates are based on both yield data reported by producers through the monthly Agricultural Yield Survey, as well as data collected from field observations through the Wheat Objective Yield Survey. Both surveys are conducted from May through August and provide monthly assessments on the production potential of the crop. The Wheat Objective Yield survey collects field observations by laying out small plots in approximately 150 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, Texas, 2019-2023 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>
1995	5,800	2,800	27	75,600	4.19	316,764
2000	6,000	2,200	30	66,000	2.52	166,320
2005	5,500	3,000	32	96,000	3.44	330,240
2010	5,700	3,750	33	123,750	5.25	649,688
2015	6,100	3,550	30	106,500	4.71	501,615
2019	4,600	2,100	34	71,400	4.44	317,016
2020	4,900	2,050	30	61,500	5.12	314,880
2021	5,500	2,000	37	74,000	6.51	481,740
2022	5,300	1,300	30	39,000	9.15	354,900
2023	6,400	2,100	37	77,700	(¹)	(¹)

¹ Preliminary price and value of production will be published in the February 2024 *Crop Value Summary*.

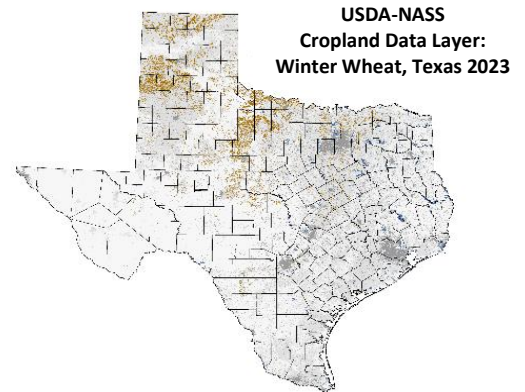
Winter Wheat: Production and Acres Harvested, Texas, 1973-2023



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 each district across 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. TAM 114 was the number one wheat variety in Texas for the second straight year.

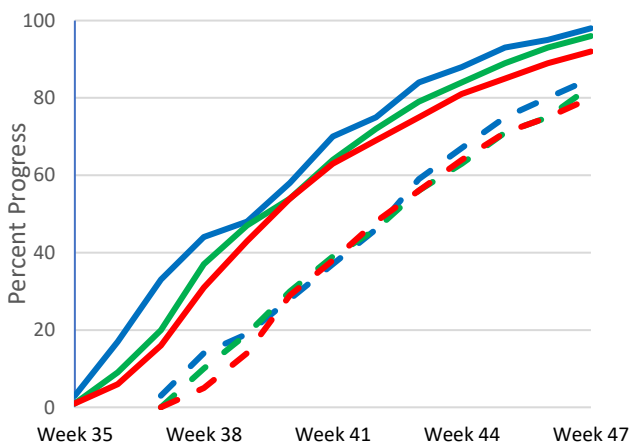
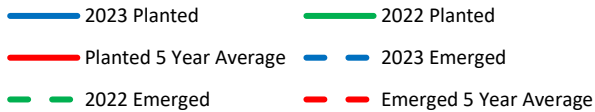
Seeded Acres: Texas, 2023	
District	Seeded Acres
State Total	6,700,000



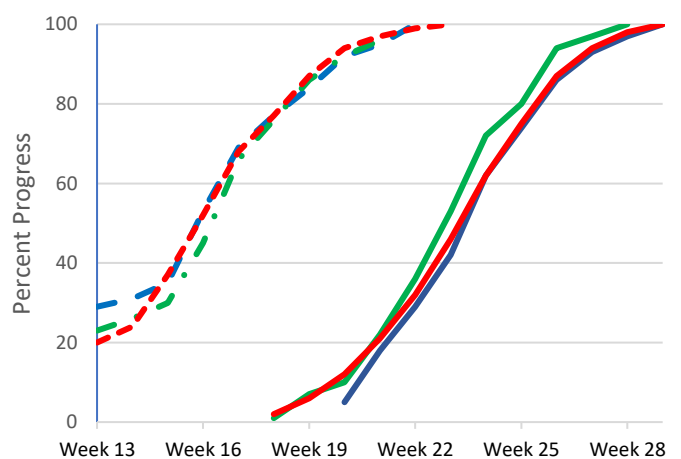
CROP PROGRESS AND CONDITION

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, Texas, Crop Years 2022-2023, and Five Year Average

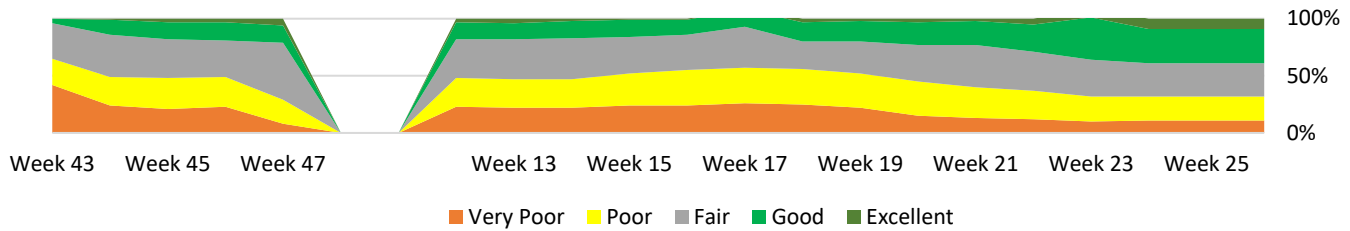


Winter Wheat: Headed and Harvested, Texas, Crop Years 2022-2023, and Five Year Average



CROP PROGRESS AND CONDITION (CONTINUED)

Winter Wheat: Crop Condition, Texas, Crop Year 2023



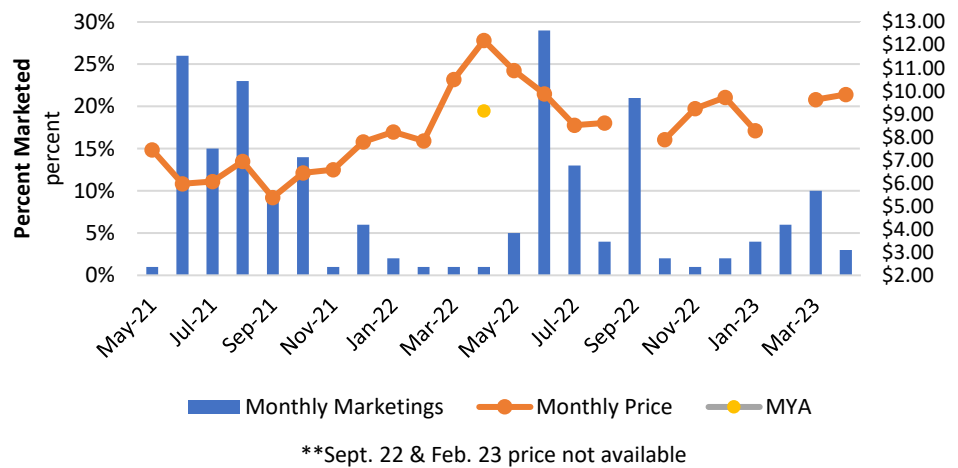
MARKETINGS AND PRICES

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 for wheat in Texas for 2022 was \$9.15 up \$2.64 from 2021.

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

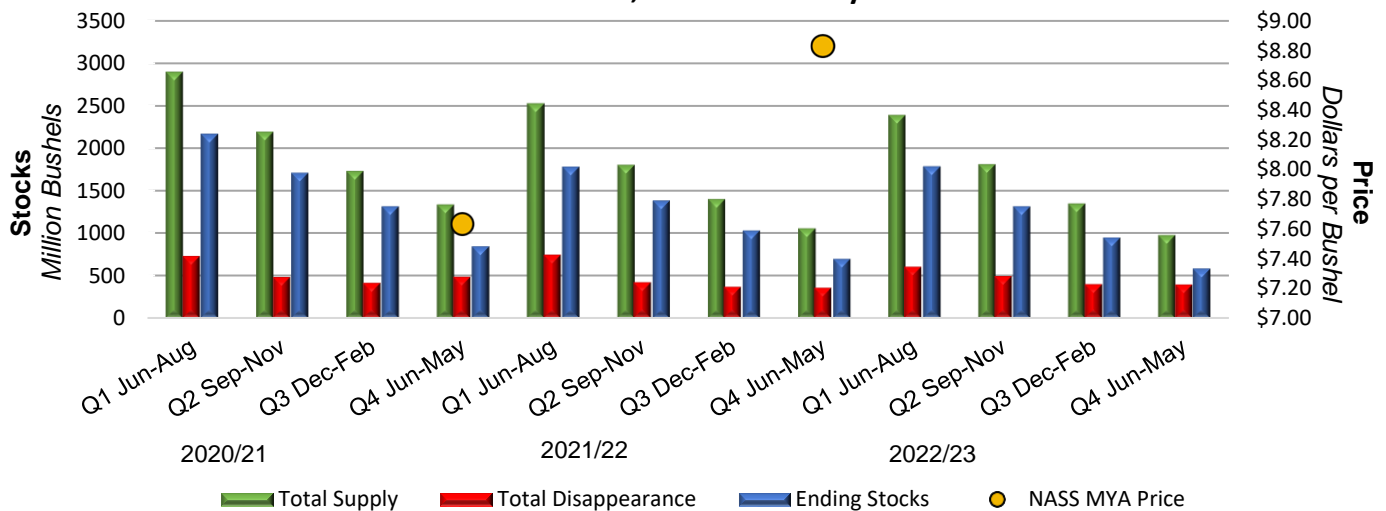
Winter Wheat: Monthly Marketings and Price Received, MYA, Texas, 2021-2023



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 2022-2023 price and ending stocks.

All Wheat: Quarterly Disposition, Stocks and MYA Price Final: United States, June 2020 - May 2023



Welcome to the 2023 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, 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 Texas 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.

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USDA National Agricultural Statistics Service
Southern Plains Region

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