



Texas Crop Progress and Condition

Southern Plains Regional Field Office
Post Office Box 70 Austin, Texas 78767
(800) 626-3142 · FAX (855) 270-2725 · www.nass.usda.gov/tx

Issue: TX-CW1419

Weekly Summary for April 29-May 5

Released: May 6, 2019

Another large storm system affected many areas of the state during the past week. The Cross Timbers, the Blacklands, East Texas, South Central Texas and the Edwards Plateau received between 2 and 6 inches of precipitation, with isolated areas getting upwards of 8 inches. Rainfall in the rest of the state ranged between trace amounts and 2 inches. Many fields in the Blacklands and East Texas were flooded, affecting planting and harvest activities. There were 4.8 days suitable for fieldwork.

Small Grains: Winter wheat progressed in the High Plains. Hail damaged wheat in areas of the Southern Low Plains. Wheat was maturing in South Texas. Producers in the Coastal Bend were waiting for drier conditions to start harvest.

Row Crops: A few producers started planting cotton in the High Plains. Wet conditions slowed cotton planting in the Blacklands, the Edwards Plateau and East Texas. Planted cotton in parts of South East Texas died due to standing water, forcing producers to consider replanting. Corn planting was ongoing in the High Plains, while corn reached the tasseling stage in the Coastal Bend and South Texas. In the Trans-Pecos, alfalfa fields affected by weevils struggled to recover. Sorghum emerged in the Edwards Plateau and was heading in the Coastal Bend.

Fruit, Vegetable and Specialty Crops: A tornado damaged isolated peach and pecan orchards in the Cross Timbers. However, pecans in the rest of the district were in good condition. Vegetable planting in East Texas was slowed by precipitation. Late planted cabbage was reaching the harvest stage in South Texas.

Livestock, Range and Pasture: Livestock condition remained mostly good to fair across the state, however, pest levels were increasing in the Blacklands and East Texas. Feral hog control measures were underway in East Texas. Pasture and range condition continued to benefit from precipitation and warmer temperatures, and was rated mostly good to fair.

Crop Progress

| Stage | Percent of Acreage | | | |
|---------------------|--------------------|---------------|---------------|----------------|
| | Current Week | Previous Week | Previous Year | 5 Year Average |
| Corn | | | | |
| Planted | 70 | 65 | 79 | 73 |
| Emerged | 61 | 55 | 54 | 59 |
| Silked | 1 | | 10 | 4 |
| Cotton | | | | |
| Planted | 16 | 13 | 18 | 16 |
| Squaring | 1 | | 1 | 2 |
| Peanuts | | | | |
| Planted | 8 | | 9 | 11 |
| Rice | | | | |
| Planted | 80 | 73 | 83 | 80 |
| Emerged | 67 | 53 | 76 | 74 |
| Headed | | | | 1 |
| Sorghum | | | | |
| Planted | 70 | 65 | 84 | 71 |
| Headed | 5 | 1 | 7 | 3 |
| Soybeans | | | | |
| Planted | 40 | 30 | 51 | 47 |
| Emerged | 13 | | 28 | 26 |
| Winter Wheat | | | | |
| Headed | 77 | 64 | 73 | 76 |
| Oats | | | | |
| Headed | 90 | 84 | 88 | 88 |

Crop Condition

| Crop | Percent of Acreage | | | | | Index ¹ | |
|-------------------|--------------------|------|------|------|-----------|--------------------|------|
| | Excellent | Good | Fair | Poor | Very Poor | 2019 | 2018 |
| Corn | 12 | 54 | 31 | 2 | 1 | 81 | 70 |
| Sorghum | 13 | 50 | 36 | 0 | 1 | 81 | (NA) |
| Wheat | 18 | 45 | 29 | 6 | 2 | 79 | 38 |
| Oats | 7 | 46 | 33 | 8 | 6 | 71 | 57 |
| Range and Pasture | 13 | 47 | 31 | 7 | 2 | -- | -- |

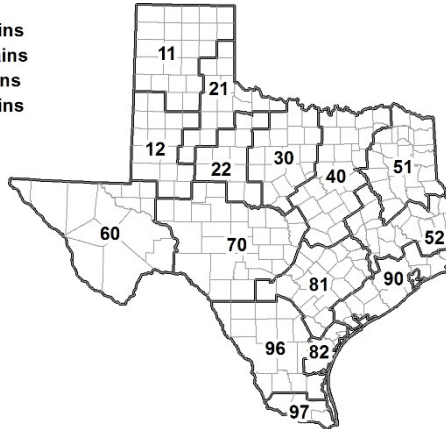
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

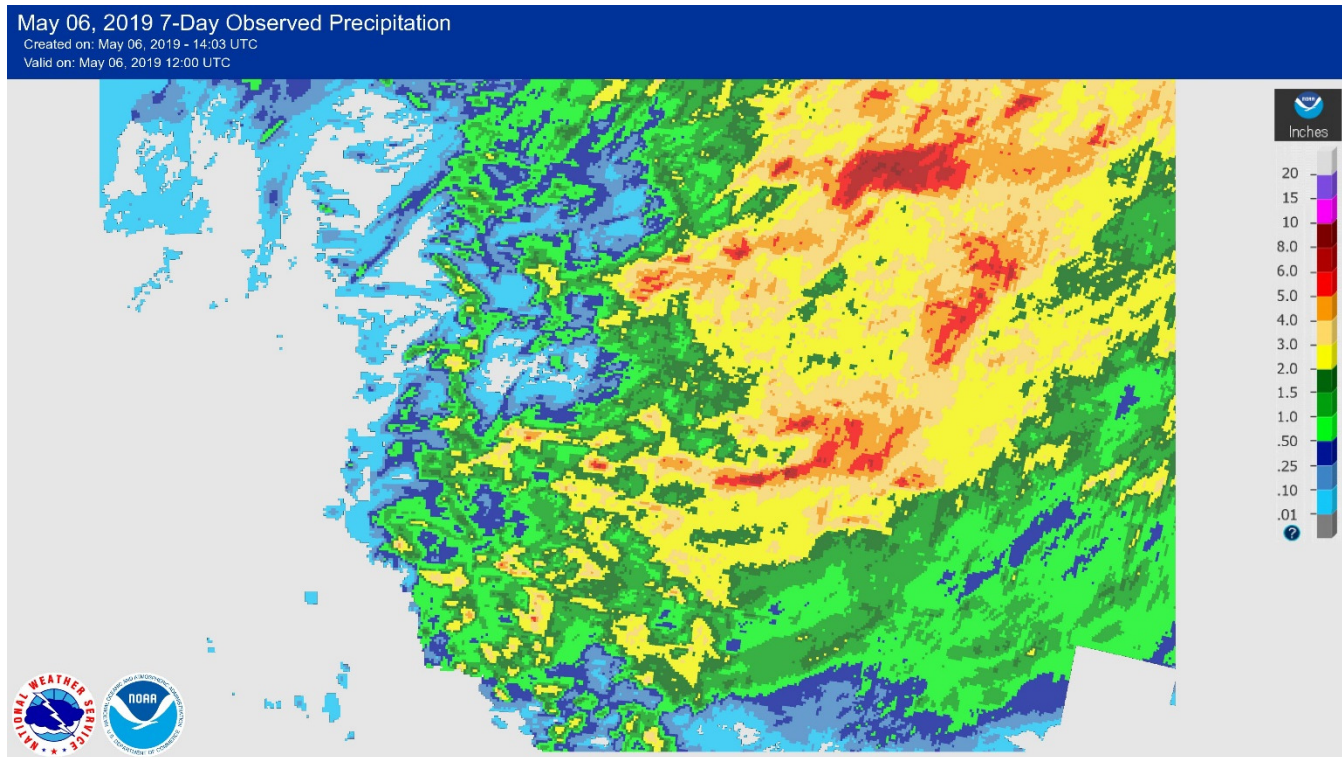
| District | Topsoil Moisture Condition by District | | | | Subsoil Moisture Condition by District | | | | Days Suitable for Fieldwork |
|----------|--|-------|----------|---------|--|-------|----------|---------|-----------------------------|
| | Percentage of Acreage | | | | Percentage of Acreage | | | | |
| | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus | |
| 11 | 0 | 35 | 65 | 0 | 1 | 6 | 93 | 0 | 6.5 |
| 12 | 3 | 24 | 62 | 11 | 3 | 28 | 67 | 2 | 5.2 |
| 21 | 1 | 13 | 75 | 11 | 1 | 17 | 76 | 6 | 4.0 |
| 22 | 0 | 0 | 75 | 25 | 0 | 0 | 90 | 10 | 3.8 |
| 30 | 0 | 3 | 54 | 43 | 0 | 4 | 72 | 24 | 2.9 |
| 40 | 0 | 1 | 42 | 57 | 0 | 0 | 43 | 57 | 1.7 |
| 51 | 0 | 0 | 56 | 44 | 0 | 0 | 59 | 41 | 5.4 |
| 52 | 0 | 6 | 38 | 56 | 0 | 6 | 41 | 53 | 3.7 |
| 60 | 38 | 29 | 33 | 0 | 47 | 22 | 31 | 0 | 6.8 |
| 70 | 3 | 7 | 60 | 30 | 2 | 9 | 60 | 29 | 4.9 |
| 81 | 0 | 15 | 79 | 6 | 0 | 5 | 91 | 4 | 5.4 |
| 82 | 0 | 5 | 42 | 53 | 0 | 6 | 62 | 32 | 5.7 |
| 90 | 0 | 39 | 52 | 9 | 0 | 6 | 48 | 46 | 5.4 |
| 96 | 2 | 9 | 89 | 0 | 2 | 10 | 86 | 2 | 5.3 |
| 97 | 20 | 60 | 20 | 0 | 20 | 60 | 20 | 0 | 7.2 |
| State | 2 | 18 | 60 | 20 | 2 | 11 | 70 | 17 | 4.8 |

Texas Agricultural Districts

- 11 Northern High Plains
- 12 Southern High Plains
- 21 Northern Low Plains
- 22 Southern Low Plains
- 30 Cross Timbers
- 40 Blacklands
- 51 North East
- 52 South East
- 60 Trans-Pecos
- 70 Edwards Plateau
- 81 South Central
- 82 Coastal Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley



Seven Day Observed Regional Precipitation, May 06, 2019.

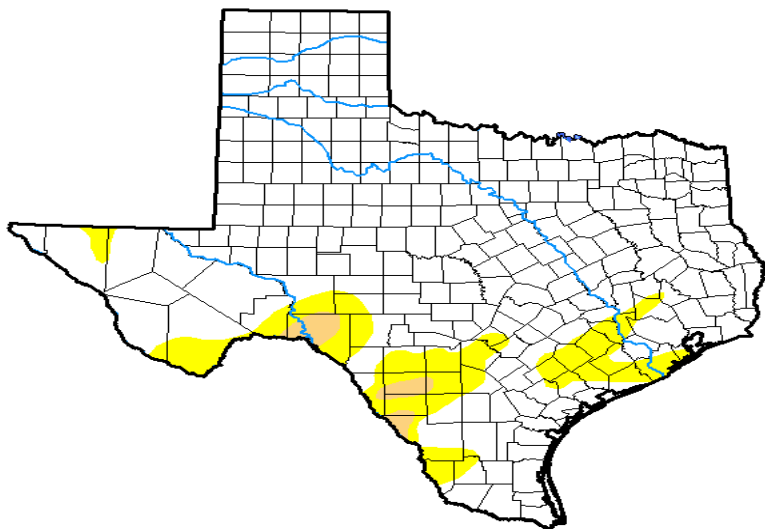


Source: National Weather Service, www.nws.noaa.gov

Drought Monitor, Valid April 30, 2019.

U.S. Drought Monitor Texas

April 30, 2019
 (Released Thursday, May 2, 2019)
 Valid 8 a.m. EDT



Drought Conditions (Percent Area)

| | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 |
|---|-------|-------|-------|-------|-------|------|
| Current | 87.27 | 12.73 | 1.46 | 0.00 | 0.00 | 0.00 |
| Last Week 04-23-2019 | 79.75 | 20.25 | 1.29 | 0.00 | 0.00 | 0.00 |
| 3 Months Ago 01-29-2019 | 90.22 | 9.78 | 1.15 | 0.00 | 0.00 | 0.00 |
| Start of Calendar Year 01-01-2019 | 92.99 | 7.01 | 1.32 | 0.00 | 0.00 | 0.00 |
| Start of Water Year 09-25-2018 | 57.46 | 42.54 | 20.19 | 7.03 | 0.96 | 0.00 |
| One Year Ago 05-01-2018 | 33.60 | 66.40 | 49.36 | 25.50 | 13.94 | 4.31 |

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Brad Rippey
 U.S. Department of Agriculture



<http://droughtmonitor.unl.edu/>

Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, <http://droughtmonitor.unl.edu>

Texas Crop Progress and Condition (May 2019)

USDA, National Agricultural Statistics Service, Southern Plains Regional Field Office