

United States Department of Agriculture National Agricultural Statistics Service



Texas Crop Progress and Condition

Southern Plains Regional Field Office
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Most of the state received from trace amounts up to 3.0 inches of rain. Areas of the Upper Coast, the Northern High Plains, South Central, and South East received up to 6.0 inches with a few isolated areas of South Texas and the Lower Valley reporting up to 15.0 inches in the wake of hurricane Hanna. There were 5.5 days suitable for fieldwork.

Row Crops: Corn harvest continued throughout most of the southern half of the state but slowed where precipitation was heavy. Producers were preparing for harvest in the High and Low Plains, as well as the Cross Timbers. Peanuts in the Southern High Plains were in the pegging stage while in South Texas they reached the pod stage. Soybeans in the Blacklands struggled due to inadequate moisture while sunflowers continued to progress. Sorghum harvest throughout much of the state continued or would begin soon. The majority of sorghum for grain in the Southern High Plains was not harvested due to poor growth caused by inadequate moisture. In the Northern Low Plains, sorghum crops showed signs of increased counts of cinch bugs as well as damage from hail. Rice harvest had begun in South Central Texas but halted in the Upper Coast due to rain. Cotton reached the boll stage in the High Plains but in the Southern High Plains some dryland fields were plowed under due to poor growth. Cotton harvest in areas of the Coastal Bend was stalled as producers waited on fields to dry. Meanwhile, winds and heavy rains from hurricane Hanna damaged many acres of cotton in the Lower Valley.

Fruit, Vegetable and Specialty Crops: Pecan trees continued to progress in the Trans-Pecos, the Edwards Plateau, and the Southern High Plains. However, some producers in the Southern High Plains expected less than a full harvest due to previous freeze and lack of moisture. Melon harvest continued in South Texas and the Southern High Plains. In the Lower Valley, citrus trees were damaged by high winds from hurricane Hanna.

Livestock, **Range and Pasture**: Supplemental feeding increased due to dry conditions in areas of the High Plains and the Northern Low Plains. Flies were a nuisance to livestock within areas of the Blacklands. Grasshopper presence throughout much of the Low Plains continued to be an issue for grasslands. Pasture and range condition were mostly rated fair to poor.

Crop Progress

| Ctoro | Percent of Acreage | | | | | | | |
|-----------------|--------------------|---------------|---------------|----------------|--|--|--|--|
| Stage | Current Week | Previous Week | Previous Year | 5 Year Average | | | | |
| Corn | | | | | | | | |
| Silked | 96 | 92 | 93 | 94 | | | | |
| Dough | 77 | 66 | 71 | 72 | | | | |
| Dented | 58 | 45 | 59 | 58 | | | | |
| Mature | 40 | (NA) | 22 | 42 | | | | |
| Cotton | | | | | | | | |
| Squaring | 90 | 83 | 91 | 89 | | | | |
| Setting Bolls | 45 | 34 | 45 | 43 | | | | |
| Bolls Opening | 10 | (NA) | 13 | 11 | | | | |
| Peanuts | | | | | | | | |
| Pegging | 68 | 50 | 54 | 63 | | | | |
| Rice | | | | | | | | |
| Headed | 95 | 93 | 92 | 93 | | | | |
| Harvested | 15 | 11 | 7 | 14 | | | | |
| Sorghum | | | | | | | | |
| Headed | 84 | 81 | 81 | 83 | | | | |
| Coloring | 70 | 65 | 71 | 66 | | | | |
| Mature | 57 | 45 | 58 | 55 | | | | |
| Harvested | 35 | (NA) | 43 | 41 | | | | |
| Soybeans | | | | | | | | |
| Blooming | 83 | 77 | 78 | 83 | | | | |
| Setting Pods | 58 | 48 | 57 | 58 | | | | |
| Dropping Leaves | 8 | (NA) | 4 | 7 | | | | |
| Sunflowers | | | | | | | | |
| Harvested | 35 | 28 | 32 | 20 | | | | |

(NA) Not available.

Crop Condition

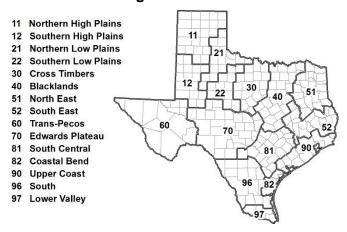
| Crop | Percent of Acreage | | | | | Index ¹ | |
|-------------------|--------------------|------|------|------|-----------|--------------------|------|
| | Excellent | Good | Fair | Poor | Very Poor | 2020 | 2019 |
| Corn | 12 | 34 | 39 | 12 | 3 | 70 | 80 |
| Cotton | 5 | 20 | 51 | 19 | 5 | 59 | 69 |
| Peanuts | 3 | 60 | 28 | 9 | 0 | 76 | 87 |
| Rice | 14 | 56 | 29 | 1 | 0 | 83 | 84 |
| Sorghum | 19 | 30 | 39 | 10 | 2 | 74 | 83 |
| Soybeans | 14 | 49 | 33 | 4 | 0 | 80 | 69 |
| Range and Pasture | 2 | 20 | 41 | 27 | 10 | 52 | 63 |

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

| | Topso | Topsoil Moisture Condition by District | | | Subsoil Moisture Condition by District | | | | Days Suitable |
|------------|---------------|--|----------|---------|--|-------|----------|---------|------------------|
| | Topoc | Percentage of Acreage | | | Percentage of Acreage | | | | |
| District - | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus | for Fieldwork |
| 11 | 27 | 48 | 16 | 9 | 24 | 45 | 21 | 10 | 4.7 |
| 12 | 22 | 51 | 26 | 1 | 15 | 58 | 24 | 3 | 7.0 |
| 21 | 6 | 46 | 48 | 0 | 7 | 55 | 38 | 0 | 4.9 |
| 22 | 30 | 46 | 21 | 3 | 34 | 45 | 19 | 2 | 6.1 |
| 30 | 22 | 51 | 27 | 0 | 17 | 47 | 36 | 0 | 6.1 |
| 40 | 26 | 33 | 35 | 6 | 28 | 31 | 35 | 6 | 5.7 |
| 51 | 14 | 35 | 50 | 1 | 23 | 35 | 41 | 1 | 6.8 |
| 52 | 15 | 29 | 53 | 3 | 6 | 36 | 54 | 4 | 6.2 |
| 60 | 12 | 49 | 39 | 0 | 13 | 52 | 35 | 0 | 6.4 |
| 70 | 50 | 41 | 9 | 0 | 33 | 54 | 13 | 0 | 6.9 |
| 81 | 31 | 45 | 22 | 2 | 31 | 47 | 22 | 0 | 5.4 |
| 82 | 0 | 10 | 79 | 11 | 0 | 21 | 70 | 9 | 3.1 |
| 90 | 0 | 2 | 22 | 76 | 0 | 18 | 33 | 49 | 1.8 |
| 96 | 22 | 25 | 46 | 7 | 26 | 26 | 44 | 4 | 4.6 |
| 97 | 5 | 43 | 48 | 4 | 1 | 36 | 38 | 25 | 3.4 |
| State | 22 | 41 | 29 | 8 | 20 | 44 | 29 | 7 | 5.5 |

Texas Agricultural Districts



Seven Day Observed Regional Precipitation, August 2, 2020. 10 8.0 3.0 .50 .25 .10

Drought Conditions (Percent Area)

D2-D4 D3-D4

2.99

2.84

1.59

0.74

6.32

0.00

D2 Severe Drought

D3 Extreme Drought

D4 Exceptional Drought

14.99

13.88

6.90

9.19

22.33

0.42

0.00

0.00

0.00

0.00

0.00

0.00

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

Drought Monitor, Valid July 28, 2020.

None D0-D4 D1-D4 Current 39.66 60.34 34.39 Last Week 33.96 66.04 36.44 07-21-2020 3 Month's Ago 71.46 15.63 28.54 04-28-2020 Start of 44.69 55.31 36.12 Calendar Year 12-31-2019 Start of 31.74 68.26 46.05 Water Year 10-01-2019 One Year Ago 76.49 23.51 4.31 07-30-2019 Intensity: None D0 Abnormally Dry D1 Moderate Drought The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx Author: Richard Heim NCEI/NOAA USDA

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