



## **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-CW2821 Weekly Summary for July 26-August 1 Released: August 2, 2021

Most of the state received from trace amounts to upwards of 2.0 inches of precipitation. Some areas of the Northern Plains and South East Texas received up to 3.0 inches. There were 6.4 days suitable for fieldwork.

**Small Grains:** Some producers in the Edwards Plateau were preparing the ground for small grain seedings.

**Row Crops:** Corn dented reached 58 percent, up 2 points from the previous year and unchanged from normal. Corn harvest continues to pick up in a few areas around the state. Cotton setting bolls reached 41 percent, down 2 points from the previous year and down 1 point from normal. Some cotton producers in the Northern High Plains reported fields destroyed due to hail. Producers in South Central Texas and the Coastal Bend reported cotton is progressing well, and some producers in South Texas reported opening bolls. Peanuts pegging reached 60 percent, down 5 points from the previous year and down 2 points from normal. Rice headed reached 85 percent, down 10 points from the previous year and down 9 points from normal. Rice harvest in the Upper Coast commenced. Sorghum coloring reached 65 percent, down 4 points from the previous year and down 2 points from normal. Sorghum harvesting began in the Blacklands and throughout the southern portion of the state. Soybeans blooming reached 81 percent, down 1 point from the previous year and down 1 point from normal.

Livestock, Range and Pasture: Livestock producers throughout the state reported livestock were faring well. Pasture and range condition was rated mostly good to fair.

| Crop Condition    |           |      |      |      |                 |      |      |  |
|-------------------|-----------|------|------|------|-----------------|------|------|--|
| Сгор              |           | P    |      | Ind  | ex <sup>1</sup> |      |      |  |
|                   | Excellent | Good | Fair | Poor | Very Poor       | 2021 | 2020 |  |
| Corn              | 19        | 44   | 29   | 6    | 2               | 80   | 70   |  |
| Cotton            | 11        | 43   | 37   | 8    | 1               | 75   | 59   |  |
| Peanuts           | 2         | 51   | 38   | 9    | 0               | 73   | 76   |  |
| Rice              | 12        | 44   | 42   | 1    | 1               | 78   | 83   |  |
| Sorghum           | 11        | 49   | 28   | 9    | 3               | 75   | 74   |  |
| Soybeans          | 2         | 48   | 43   | 6    | 1               | 73   | 80   |  |
| Range and Pasture | 18        | 35   | 28   | 11   | 8               | 71   | 52   |  |

Crop Condition

<sup>1</sup> 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.

Crop Progress

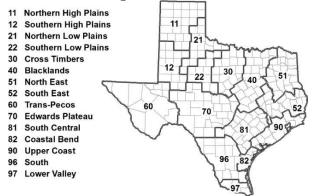
|                 |                    | Crop Progress |               |                |  |  |  |  |
|-----------------|--------------------|---------------|---------------|----------------|--|--|--|--|
| Store           | Percent of Acreage |               |               |                |  |  |  |  |
| Stage           | Current Week       | Previous Week | Previous Year | 5 Year Average |  |  |  |  |
| Corn            |                    |               |               |                |  |  |  |  |
| Silked          | 93                 | 88            | 95            | 94             |  |  |  |  |
| Dough           | 73                 | 67            | 75            | 71             |  |  |  |  |
| Dented          | 58                 | 53            | 56            | 58             |  |  |  |  |
| Mature          | 40                 | 22            | 34            | 39             |  |  |  |  |
| Cotton          |                    |               |               |                |  |  |  |  |
| Squaring        | 76                 | 73            | 89            | 88             |  |  |  |  |
| Setting Bolls   | 41                 | 30            | 43            | 42             |  |  |  |  |
| Peanuts         |                    |               |               |                |  |  |  |  |
| Pegging         | 60                 | 40            | 65            | 62             |  |  |  |  |
| Rice            |                    |               |               |                |  |  |  |  |
| Headed          | 85                 | 81            | 95            | 94             |  |  |  |  |
| Harvested       | 7                  | 1             | 14            | 14             |  |  |  |  |
| Sorghum         |                    |               |               |                |  |  |  |  |
| Headed          | 87                 | 86            | 84            | 83             |  |  |  |  |
| Coloring        | 65                 | 64            | 69            | 67             |  |  |  |  |
| Mature          | 50                 | 42            | 55            | 55             |  |  |  |  |
| Soybeans        |                    |               |               |                |  |  |  |  |
| Blooming        | 81                 | 77            | 82            | 82             |  |  |  |  |
| Setting Pods    | 58                 | 45            | 57            | 56             |  |  |  |  |
| Dropping Leaves | 3                  | (NA)          | 7             | 7              |  |  |  |  |
| Sunflowers      |                    |               |               |                |  |  |  |  |
| Harvested       | 30                 | 26            | 34            | 25             |  |  |  |  |

(NA) Not available.

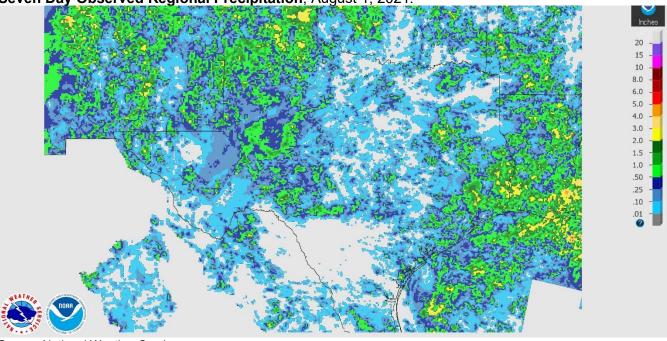
## Soil Moisture and Days Suitable by District

|          | Topsoil    | Subsoil Moisture Condition by District |            |         |                       | Days  |          |         |                 |
|----------|------------|--|------------|---------|-----------------------|-------|----------|---------|-----------------|
| District |            | Percentage (                           | of Acreage |         | Percentage of Acreage |       |          |         | Suitable<br>for |
|          | Very Short | Short                                  | Adequate   | Surplus | Very Short            | Short | Adequate | Surplus | Fieldwork       |
| 11       | 0          | 30                                     | 69         | 1       | 0                     | 22    | 78       | 0       | 6.2             |
| 12       | 0          | 31                                     | 69         | 0       | 0                     | 35    | 65       | 0       | 6.5             |
| 21       | 0          | 29                                     | 70         | 1       | 0                     | 25    | 74       | 1       | 6.9             |
| 22       | 6          | 35                                     | 59         | 0       | 1                     | 31    | 63       | 5       | 6.4             |
| 30       | 8          | 37                                     | 55         | 0       | 7                     | 25    | 68       | 0       | 6.4             |
| 40       | 5          | 19                                     | 69         | 7       | 6                     | 13    | 75       | 6       | 6.7             |
| 51       | 6          | 19                                     | 57         | 18      | 5                     | 19    | 55       | 21      | 6.5             |
| 52       | 2          | 23                                     | 65         | 10      | 0                     | 18    | 62       | 20      | 6.8             |
| 60       | 14         | 23                                     | 46         | 17      | 14                    | 21    | 48       | 17      | 5.6             |
| 70       | 14         | 41                                     | 44         | 1       | 12                    | 21    | 66       | 1       | 5.3             |
| 81       | 0          | 24                                     | 76         | 0       | 0                     | 15    | 85       | 0       | 6.8             |
| 82       | 0          | 0                                      | 80         | 20      | 0                     | 0     | 78       | 22      | 6.2             |
| 90       | 1          | 13                                     | 59         | 27      | 1                     | 10    | 40       | 49      | 6.0             |
| 96       | 2          | 23                                     | 74         | 1       | 2                     | 18    | 79       | 1       | 6.2             |
| 97       | 5          | 10                                     | 60         | 25      | 5                     | 5     | 75       | 15      | 7.0             |
| State    | 3          | 27                                     | 65         | 5       | 2                     | 22    | 70       | 6       | 6.4             |

## **Texas Agricultural Districts**

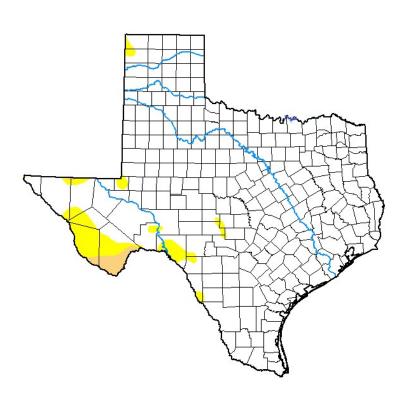


Seven Day Observed Regional Precipitation, August 1, 2021.



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

Drought Monitor, Valid July 27, 2021.



|   | Drought Conditions (Percent Area) |                     |       |       |       |       |  |  |
|---|-----------------------------------|---------------------|-------|-------|-------|-------|--|--|
|   | None                              | D0-D4               | D1-D4 | D2-D4 | D3-D4 | D4    |  |  |
| Current                                 | 94.05                             | 5.95                | 1.15  | 0.00  | 0.00  | 0.00  |  |  |
| Last Week<br>07-20-2021                 | 92.29                             | 7.71                | 3.46  | 0.00  | 0.00  | 0.00  |  |  |
| 3 Month s Ago<br>04-27-2021             | 13.47                             | 86.53               | 64.95 | 37.80 | 24.70 | 9.74  |  |  |
| Start of<br>Calendar Year<br>12-29-2020 | 8.80                              | 91.20               | 81.11 | 50.33 | 30.09 | 13.03 |  |  |
| Start of<br>Water Year<br>09-29-2020    | <mark>57.</mark> 35               | <mark>42.6</mark> 5 | 31.96 | 20.91 | 12.02 | 3.29  |  |  |
| One Year Ago<br>07-28-2020              | 39.66                             | <mark>60.34</mark>  | 34.39 | 14.99 | 2.99  | 0.00  |  |  |

Intensity:



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

<u>Author:</u> Brad Rippey U.S. Department of Agriculture



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