



Texas Crop Progress and Condition

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Weekly Summary for July 6 - July 12

Released: July 13, 2020

Conditions across the state were mostly hot and dry during the past week. The exception was the Blacklands and North East Texas, where the precipitation ranged from 0.5 to 5 inches, with isolated areas getting upwards of 10 inches of rain. Triple digits high temperatures continued to be reported across the state. There were 6.0 days suitable for fieldwork.

Row Crops: Dryland cotton conditions continued mostly poor to fair throughout the Plains due to lack of moisture, while irrigated cotton continued to progress. Cotton was blooming in the Trans-Pecos, Coastal Bend and the Lower Valley. Irrigation was in full swing in South Texas and the Lower Valley. Corn was starting to silk in the Northern High Plains. Corn and sorghum harvest was active in South Central Texas, the Coastal Bend, the Upper Coast, South Texas and the Lower Valley. Sorghum in the Blacklands was at the coloring stage. Dryland sorghum was struggling in the Edwards Plateau. Rice harvest was underway in areas of the Upper Coast.

Fruit, Vegetable and Specialty Crops: Pecan trees were in need of moisture in the Edwards Plateau, while irrigation was active in the Southern High Plains. Watermelon harvest continued in the Southern High Plains and South Texas.

Livestock, Range and Pasture: Livestock were mostly rated fair to good across the state. The use of supplemental feed increased in the Edwards Plateau. Increasing populations of horn flies stressed cattle in the North East Texas. Pastures were drying up quickly across most of the state due to dry and hot conditions. Grasshoppers were damaging pastures in the Low Plains and the Cross Timbers. Pasture and range condition were mostly rated fair to poor.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Silked	82	64	74	71
Dough	60	57	49	51
Cotton				
Squaring	58	40	48	54
Setting Bolls	16	14	11	15
Peanuts				
Pegging	19	10	8	27
Rice				
Headed	84	75	60	67
Sorghum				
Headed	70	68	66	66
Coloring	52	47	48	50
Soybeans				
Blooming	66	52	62	56
Setting Pods	19	5	12	20
Sunflowers				
Planted	88	83	88	96
Harvested	10	9	3	(NA)
Oats				
Harvested	95	93	95	98

(NA) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2020	2019
Corn	8	41	39	10	2	72	84
Cotton	5	18	36	36	5	53	70
Peanuts	1	66	16	17	0	74	89
Rice	18	46	36	0	0	83	73
Sorghum	11	30	37	20	2	66	87
Soybeans	11	50	38	1	0	80	73
Oats	3	35	40	17	5	63	69
Range and Pasture	3	21	37	26	13	52	81

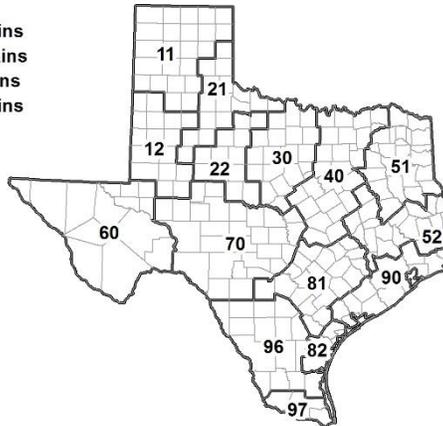
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

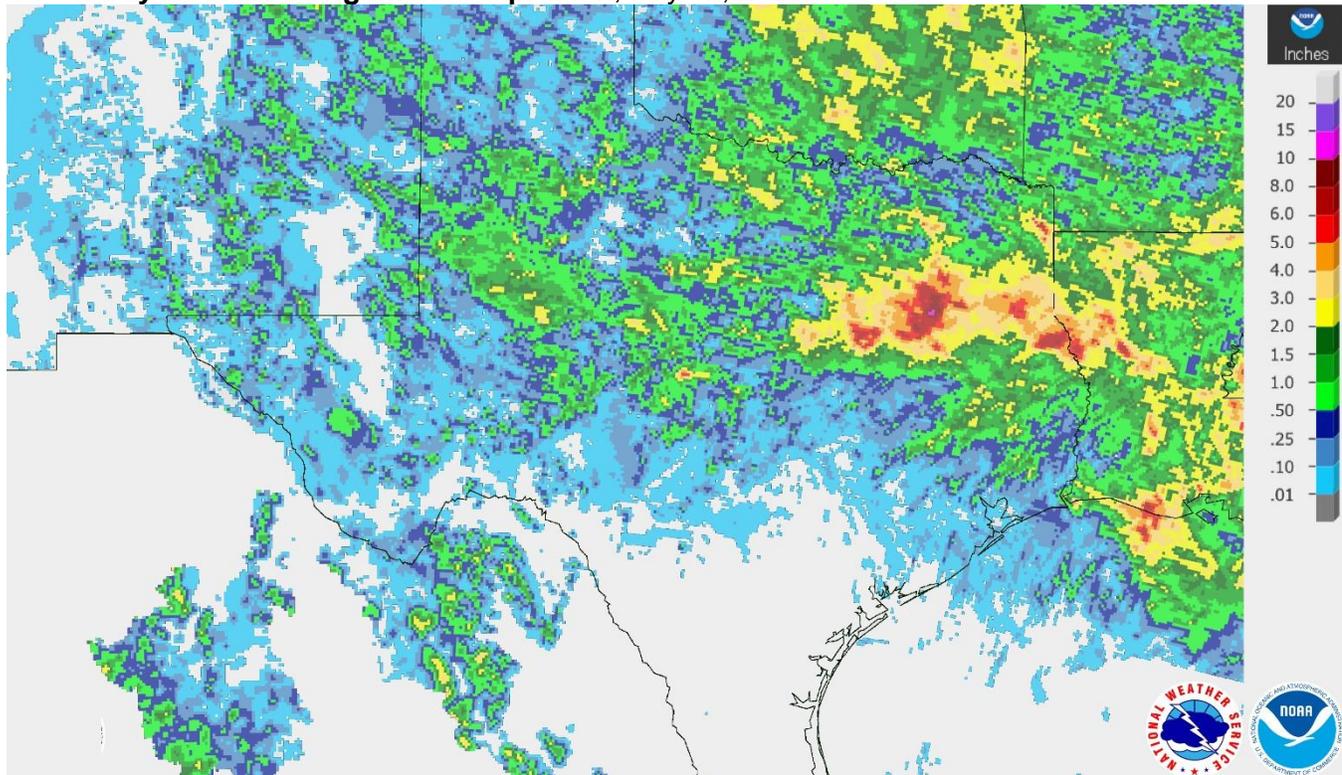
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	63	25	2	10	28	58	13	1	7.0
12	22	51	26	1	15	58	24	3	5.1
21	13	38	41	8	7	43	43	7	6.4
22	28	48	20	4	20	51	24	5	6.6
30	7	30	63	0	8	32	60	0	6.0
40	15	30	50	5	7	31	60	2	5.2
51	3	37	57	3	10	27	62	1	6.1
52	15	37	33	15	10	43	32	15	6.3
60	15	50	35	0	16	50	34	0	6.7
70	26	55	17	2	27	47	24	2	6.7
81	24	54	21	1	12	65	23	0	6.6
82	16	27	57	0	6	32	62	0	7.0
90	9	49	42	0	7	42	50	1	2.0
96	37	45	18	0	26	54	20	0	6.6
97	21	39	38	2	15	26	54	5	7.0
State	27	40	29	4	16	48	34	2	6.0

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

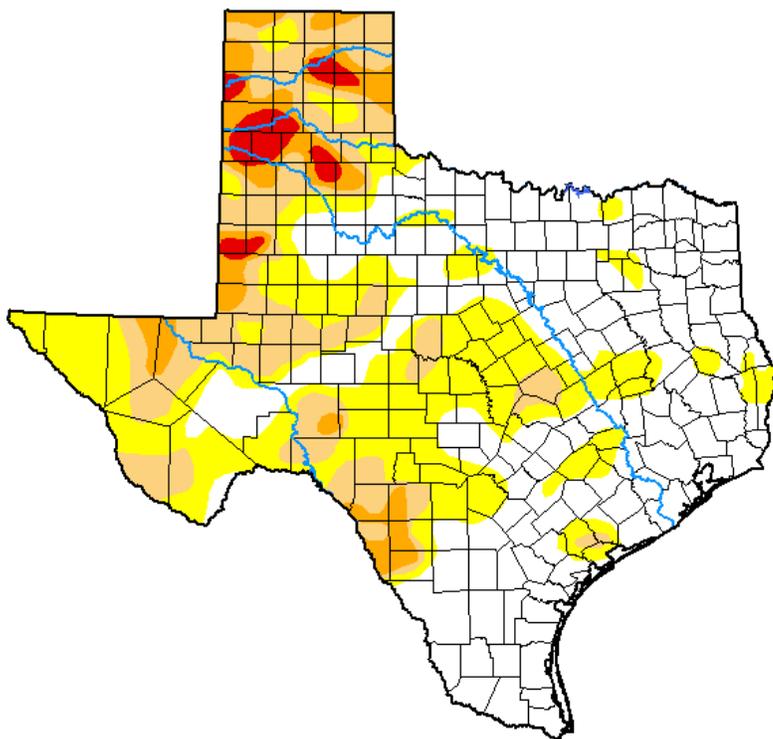


Seven Day Observed Regional Precipitation, July 12, 2020.



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

Drought Monitor, Valid July 7, 2020.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	46.85	53.15	24.84	8.50	2.23	0.00
Last Week 06-30-2020	42.41	57.59	27.97	9.60	2.87	0.00
3 Months Ago 04-07-2020	74.84	25.16	19.22	10.49	2.50	0.14
Start of Calendar Year 12-31-2019	44.69	55.31	36.12	9.19	0.74	0.00
Start of Water Year 10-01-2019	31.74	68.26	46.05	22.33	6.32	0.00
One Year Ago 07-09-2019	95.13	4.87	1.30	0.20	0.00	0.00

Intensity:

- None
- 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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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

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