



Texas Crop Progress and Condition

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Weekly Summary for August 16-August 22

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A broad area of the state, stretching from the Trans-Pecos northeast to Cross Timbers, the Blacklands, and Northeast Texas, received from 2.0 to 10.0 inches of precipitation. The Plains and the southern part of the state received trace amounts to 2.0 inches. There was an average of 5.8 days suitable for fieldwork.

Small Grains: Early winter wheat seeding was underway in some Northern Plains counties.

Row Crops: Corn harvested reached 35 percent, down 12 points from the previous year and down 12 points from normal. Rain delayed harvest in some areas of the Blacklands. Cotton bolls opening reached 15 percent, down 11 points from the previous year and down 7 points from normal. In the Northern Plains, cotton benefitted from hot, dry weather. Peanuts pegging reached 88 percent, down 1 point from the previous year and down 4 points from normal. Rice harvested reached 51 percent, down 18 points from the previous year and down 14 points from normal. Sorghum harvested was 55 percent, down 9 points from the previous year and down 3 points from normal. Soybeans dropping leaves was 39 percent, up 4 points from the previous year and up 2 points from normal.

Livestock, Range and Pasture: While rainfall was received throughout large parts of Texas, some counties reported they are still in need moisture. Pasture and range condition was rated mostly good to fair.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Dough	90	86	90	93
Dented	82	72	79	79
Mature	57	55	59	58
Harvested	35	20	47	47
Cotton				
Squaring	95	90	99	100
Setting Bolls	72	68	85	86
Bolls Opening	15	12	26	22
Peanuts				
Pegging	88	80	89	92
Rice				
Headed	96	91	100	100
Harvested	51	38	69	65
Sorghum				
Headed	95	91	94	92
Coloring	80	71	80	80
Mature	69	62	70	69
Harvested	55	42	64	58
Soybeans				
Blooming	96	92	97	97
Setting Pods	80	79	81	82
Dropping Leaves	39	33	35	37
Sunflowers				
Harvested	49	42	44	40

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2021	2020
Corn	14	50	28	6	2	79	67
Cotton	22	48	23	6	1	83	53
Peanuts	13	55	31	1	0	83	73
Rice	16	58	24	1	1	85	88
Sorghum	15	48	28	8	1	79	67
Soybeans	3	56	32	7	2	75	78
Range and Pasture	13	35	32	14	6	69	42

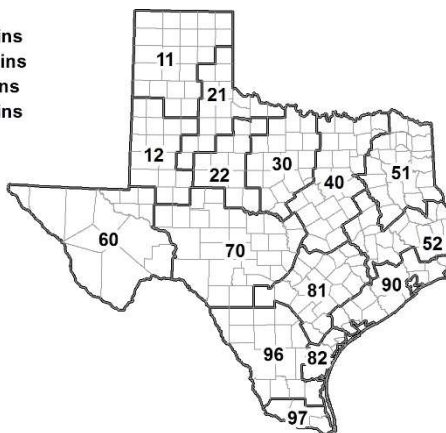
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

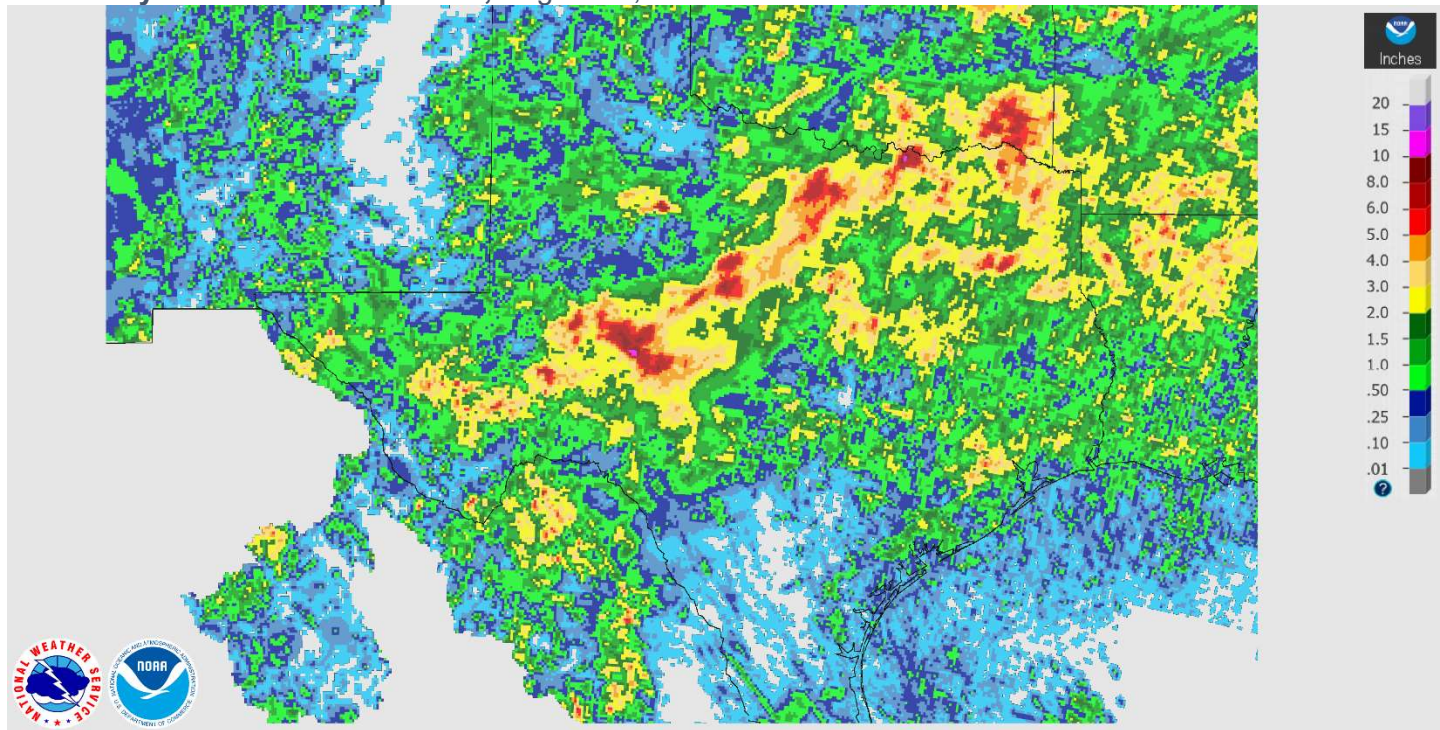
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	9	52	39	0	9	41	50	0	5.6
12	0	0	54	46	0	2	53	45	5.6
21	4	43	53	0	7	23	65	5	6.0
22	0	42	58	0	0	39	61	0	5.6
30	3	27	57	13	3	29	63	5	4.8
40	3	32	58	7	1	15	82	2	5.0
51	7	20	57	16	10	21	57	12	6.5
52	1	28	65	6	1	24	66	9	6.3
60	9	20	49	22	10	18	50	22	5.4
70	15	34	51	0	14	33	52	1	6.2
81	0	23	74	3	0	16	81	3	7.0
82	0	50	50	0	0	0	25	75	7.0
90	0	19	65	16	0	19	60	21	5.7
96	17	32	51	0	11	24	64	1	6.7
97	10	50	40	0	10	50	40	0	7.0
State	4	31	53	12	4	23	60	13	5.8

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

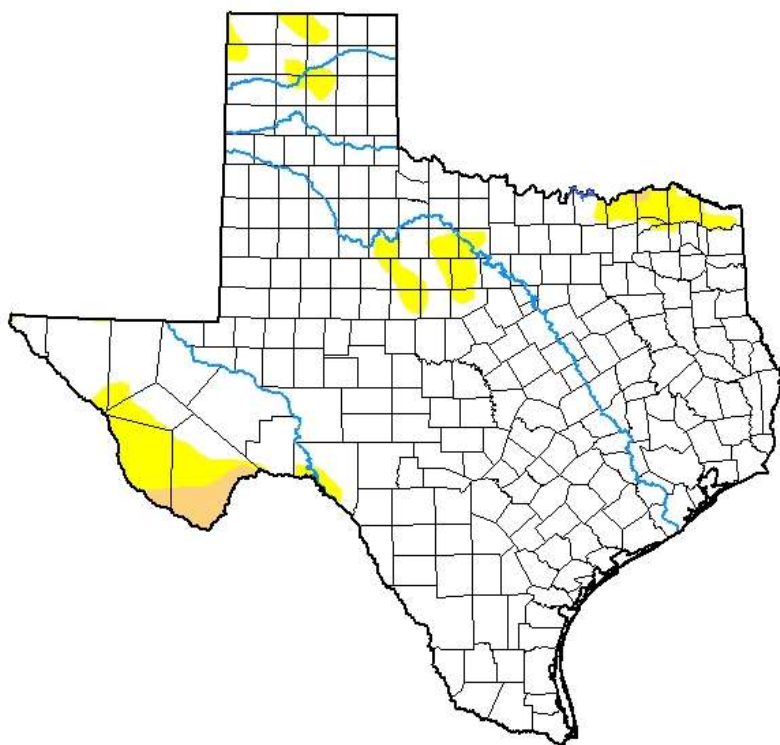


Seven Day Observed Precipitation, August 22, 2021



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

Drought Monitor, Valid August 17, 2021



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	91.79	8.21	1.17	0.00	0.00	0.00
Last Week 08-10-2021	92.04	7.96	1.35	0.00	0.00	0.00
3 Months Ago 05-18-2021	47.80	52.20	32.96	20.31	12.16	5.93
Start of Calendar Year 12-29-2020	8.80	91.20	81.11	50.33	30.09	13.03
Start of Water Year 09-29-2020	57.35	42.65	31.96	20.91	12.02	3.29
One Year Ago 08-18-2020	36.20	63.80	47.63	23.92	7.81	0.33

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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droughtmonitor.unl.edu

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