



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-CW1022

Weekly Summary for March 21 – March 27

Released: March 28, 2022

Parts of the state received from trace amounts to upwards of 2.00 inches of precipitation. Isolated areas in Northeast Texas received up to 5.00 inches. Drought conditions range from none to exceptionally dry with the Northern and Southern High Plains being the driest. There was an average of 5.6 days suitable for fieldwork.

Small Grains: Last week’s rains helped some wheat fields recover in the Blacklands, while others have switched to irrigation or failed out those fields.

Row Crops: Corn and sorghum planting are progressing, and rice planting has started in the Upper Coast.

Fruit, Vegetable and Specialty Crops: In Southeast area, vegetable planting is in various stages, while harvesting continues in the Lower Valley.

Livestock, Range and Pasture: Supplemental feeding continued across the state. Topsoil and subsoil conditions are very short due to the lack of moisture. Range and pasture conditions continue to decline, especially for the Northern and Southern Plains areas. Range and pasture condition was rated 76 percent very poor to poor.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Planted	51	42	48	46
Rice				
Planted	25	(NA)	33	33
Sorghum				
Planted	32	30	43	40
Winter Wheat				
Headed	20	18	22	15
Oats				
Headed	26	20	16	17

(NA) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2022	2021
Wheat	0	7	12	23	58	22	56
Oats	0	6	14	24	56	23	42
Range and Pasture	0	5	19	35	41	27	42

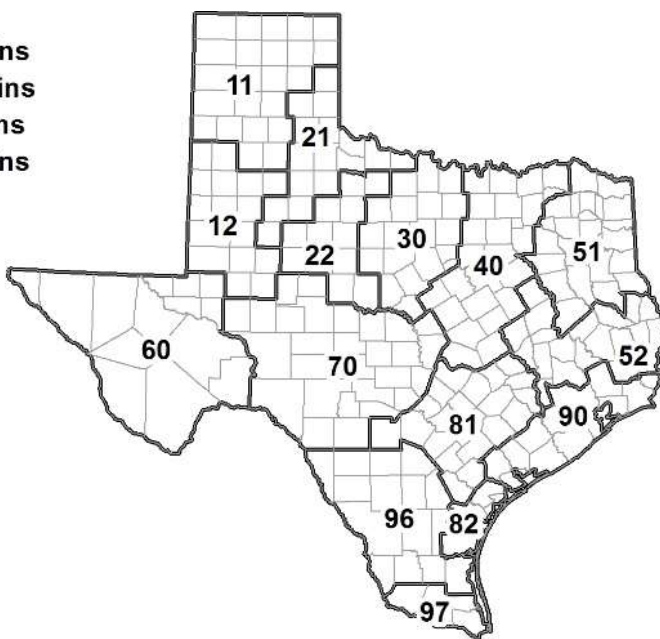
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

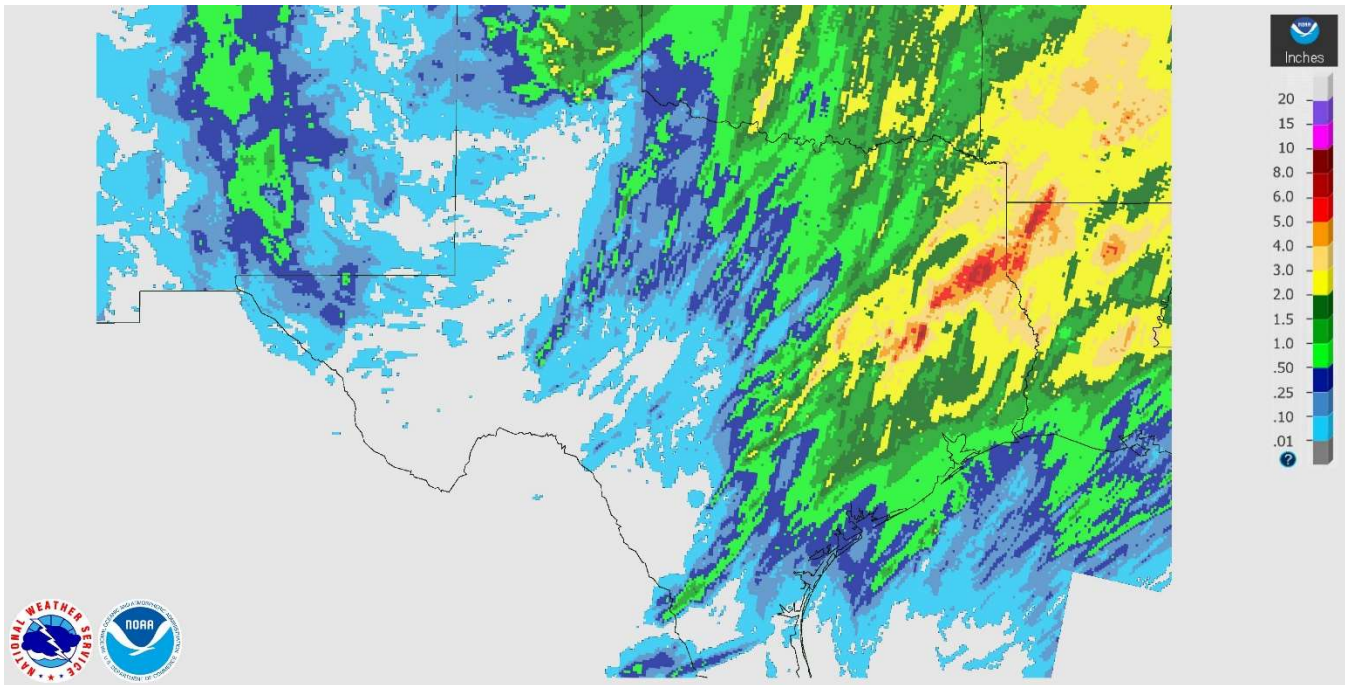
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	78	22	0	0	85	15	0	0	4.7
12	47	48	5	0	53	42	5	0	6.1
21	42	57	1	0	50	49	1	0	5.9
22	89	11	0	0	74	26	0	0	5.8
30	46	48	6	0	59	35	6	0	5.2
40	33	22	44	1	35	22	43	0	5.1
51	4	22	61	13	2	32	66	0	6.2
52	1	39	49	11	1	39	53	7	5.7
60	29	34	37	0	28	41	31	0	6.5
70	89	10	1	0	84	13	3	0	6.8
81	13	54	33	0	11	57	32	0	5.9
82	41	32	27	0	66	25	9	0	7.0
90	11	24	52	14	7	26	57	10	5.7
96	79	16	5	0	45	50	5	0	6.2
97	80	20	0	0	7	25	68	0	5.0
State	51	31	16	2	50	31	18	1	5.6

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

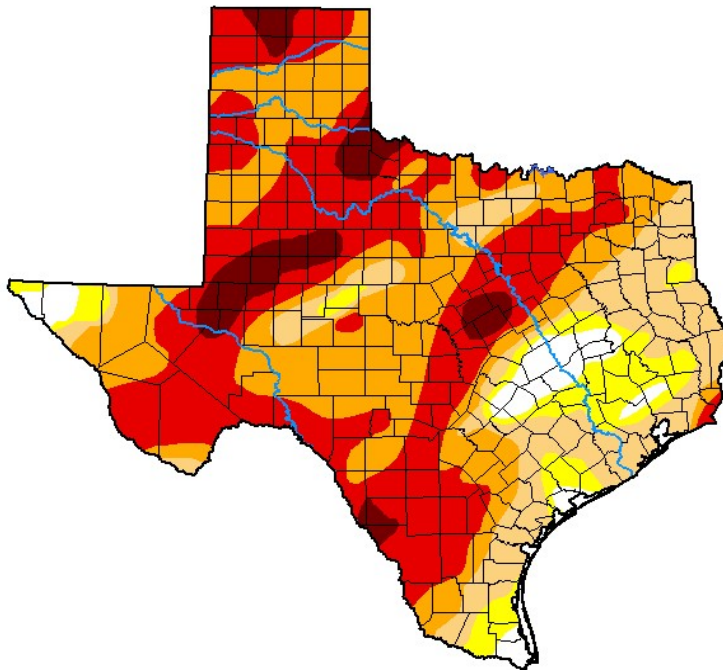


Seven Day Observed Regional Precipitation, March 27, 2022



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

Drought Monitor, Valid March 22, 2022.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	4.28	95.72	88.24	71.31	40.38	6.20
Last Week <i>03-15-2022</i>	3.69	96.31	91.22	70.13	41.20	8.63
3 Months Ago <i>12-21-2021</i>	16.42	83.58	65.11	27.22	3.15	0.00
Start of Calendar Year <i>01-04-2022</i>	7.58	92.42	79.83	54.25	16.69	0.00
Start of Water Year <i>09-28-2021</i>	45.57	54.43	7.26	0.27	0.00	0.00
One Year Ago <i>03-23-2021</i>	9.70	90.30	67.92	36.19	20.42	6.91

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D3 Extreme Drought
- D4 Exceptional Drought
- D2 Severe 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:

Adam Hartman
NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu

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