



Texas Crop Progress and Condition

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Weekly Summary for February 27 - March 5

Released: March 6, 2023

Most of the state received from trace amounts up to 1 inch of precipitation last week, with areas of the Blacklands receiving up to 3 inches. Areas of South Texas, the Trans Pecos, the Plains, and the Lower Valley received no rain. Drought conditions ranged from none to exceptionally dry, with isolated parts of the Edwards Plateau, South Central Texas, the Blacklands, and the Northern High Plains being the driest. There was an average of 5.6 days suitable for fieldwork.

Small Grains: Winter wheat condition throughout the state was rated fair to very poor. Winter wheat headed reached 19 percent, 5 points up from the previous year. With the recent moisture, producers have seen improvements in wheat and are hoping for a decent crop this season. Oats headed reached 22 percent, up 7 points from the previous year. Oats condition was rated fair to very poor.

Row Crops: Corn planting continued across the state. Corn planted reached 20 percent, up 4 points from the previous year.

Livestock, Range and Pasture: Producers continued using supplemental feeding across much of the state. Ranchers have noticed growth in their pastures with adequate moisture. Range and pasture condition was rated poor to very poor.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Planted	20	5	16	13
Sorghum				
Planted	14	(NA)	9	14
Winter Wheat				
Headed	19	17	15	10
Oats				
Headed	22	20	15	10

(NA) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2023	2022
Wheat	3	16	31	27	23	44	44
Oats	4	12	27	24	33	39	39
Range and Pasture	1	7	23	37	32	32	33

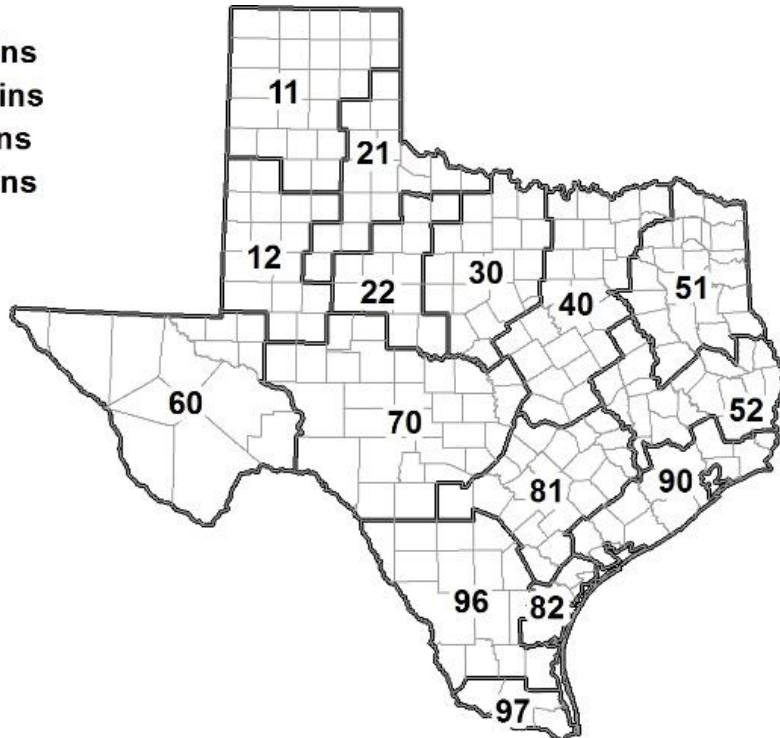
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

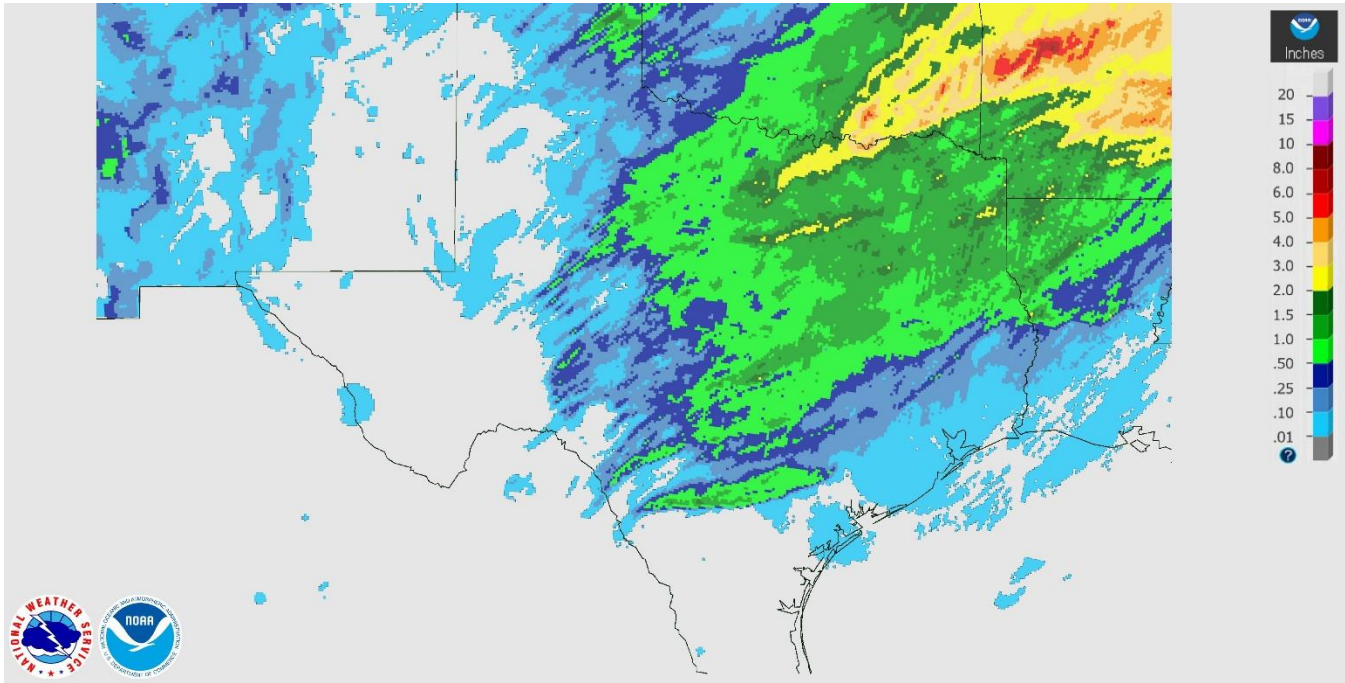
District	Subsoil Moisture Condition by District				Topsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	52	39	9	0	65	29	6	0	5.5
12	50	50	0	0	51	38	11	0	6.0
21	20	49	31	0	20	49	31	0	5.8
22	52	48	0	0	39	47	14	0	5.6
30	15	40	45	0	8	39	48	5	5.5
40	9	16	45	30	6	16	45	33	3.9
51	2	7	53	38	2	6	55	37	6.3
52	1	14	76	9	0	17	79	4	5.8
60	28	63	9	0	31	63	6	0	5.6
70	29	53	18	0	41	40	19	0	6.9
81	25	40	29	6	28	41	27	4	5.4
82	18	52	30	0	42	43	15	0	7.0
90	0	65	29	6	0	17	80	3	6.4
96	34	35	31	0	32	54	14	0	6.8
97	13	32	55	0	19	49	32	0	4.8
State	32	40	22	6	35	33	26	6	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

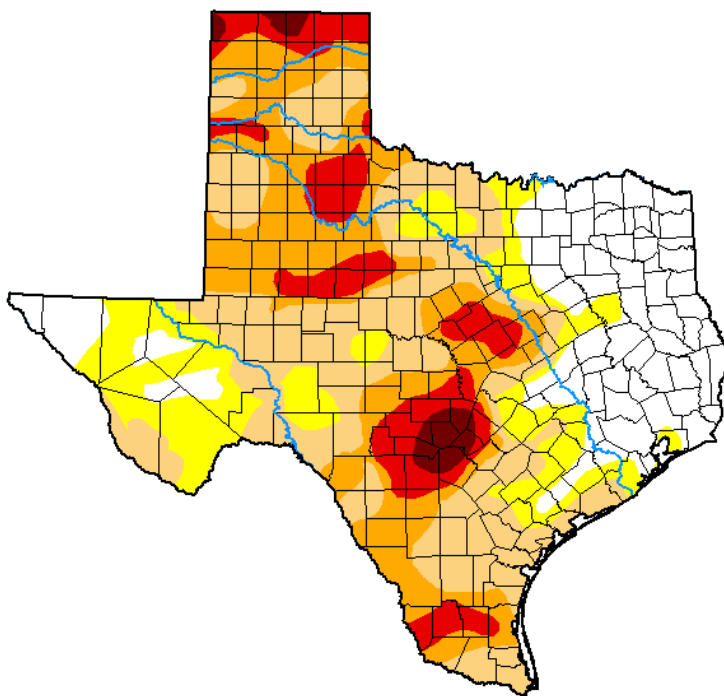


Seven Day Observed Regional Precipitation, March 5, 2023.



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

Drought Monitor, Valid February 28, 2023.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	21.85	78.15	62.21	32.63	12.27	1.84
Last Week <i>02-21-2023</i>	22.76	77.24	58.44	31.15	9.70	1.84
3 Months Ago <i>11-29-2022</i>	25.86	74.14	51.97	29.26	9.23	1.39
Start of Calendar Year <i>01-03-2023</i>	28.84	71.16	49.90	26.60	7.41	1.60
Start of Water Year <i>09-27-2022</i>	14.96	85.04	61.36	31.61	8.82	1.06
One Year Ago <i>03-01-2022</i>	6.66	93.34	80.71	56.71	24.47	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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droughtmonitor.unl.edu

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