



Texas Crop Progress and Condition

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Weekly Summary for May 17-May 23

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Most of the state received from trace amounts to upwards of 8.0 inches of precipitation. Some areas in South East Texas, the Upper Coast, and the Coastal Bend received from 10.0 to 20.0 inches. There were 3.0 days suitable for fieldwork.

Small Grains: Winter wheat harvested for grain reached 12 percent, down 12 points from the previous year and down 3 points from normal. Oats harvested for grain reached 13 percent, down 20 point from the previous year and down 16 points from normal. Small grains were cut for hay in the Northern High Plains. Winter wheat harvest in the Southern High Plains continued. Winter wheat was showing signs of freeze damage in some areas of the Cross Timbers. Meanwhile, small grain harvest in the Blacklands and South Central Texas was delayed due to excess moisture.

Row Crops: Corn silking reached 28 percent, unchanged from the previous year and up 5 points from normal. Cotton planted reached 40 percent, down 9 points from the previous year and down 4 points from normal. Cotton squaring reached 5 percent, down 6 points from the previous year and down 3 points from normal. Peanuts planted reached 21 percent, down 28 points from the previous year and down 36 points from normal. Rice emerged reached 87 percent, down 7 points from the previous year and down 1 point from normal. Sorghum planted reached 75 percent, down 9 points from the previous year and down 7 points from normal. Soybeans planted reached 66 percent, down 11 points from the previous year and down 9 points from normal. Corn planting continued in the Northern High Plains. Cotton planting progressed well in the Southern High Plains with recent precipitation. Corn was progressing well in the Blacklands. Cotton planting in the Edwards Plateau had begun. Rice farmers in South Central Texas and the Upper Coast worked on rebuilding levees that were blown over by high rainfall. Peanut planting in South Texas continued. Soybeans and sorghum in some areas of the Lower Valley were flowering.

Fruit, Vegetable and Specialty Crops: Watermelons in the Southern High Plains were progressing well but could benefit from warmer temperatures. Pecans were showing signs of freeze damage in some areas of the Cross Timbers. Sweet corn harvest continued, and pecans were progressing well in South Texas. Watermelon and cantaloupe harvest in the Lower Valley had begun.

Livestock, Range and Pasture: Supplemental feeding continued across the state but is decreasing. Pastures were improving in the Northern High Plains with the recent rainfall. Insects were bothering livestock in some areas of the Cross Timbers, the Blacklands, the Coastal Bend, and North East Texas. Pasture and range condition was rated mostly fair to good, though pastures continued to show improvement due to recent rainfall events across most of the state.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2021	2020
Corn	18	60	21	1	0	87	81
Rice	11	42	41	6	0	76	82
Sorghum	9	48	27	16	0	73	69
Wheat	2	23	41	22	12	54	65
Oats	2	46	23	19	10	63	80
Range and Pasture	7	28	29	23	13	57	61

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.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Planted	93	86	94	89
Emerged	85	72	87	79
Silked	28	17	28	23
Cotton				
Planted	40	35	49	44
Squaring	5	2	11	8
Peanuts				
Planted	21	11	49	57
Rice				
Emerged	87	82	94	88
Sorghum				
Planted	75	73	84	82
Headed	32	23	33	29
Soybeans				
Planted	66	61	77	75
Emerged	49	30	48	59
Sunflowers				
Planted	19	15	19	(NA)
Winter Wheat				
Headed	95	92	99	97
Harvested	12	10	24	15
Oats				
Harvested	13	11	33	29

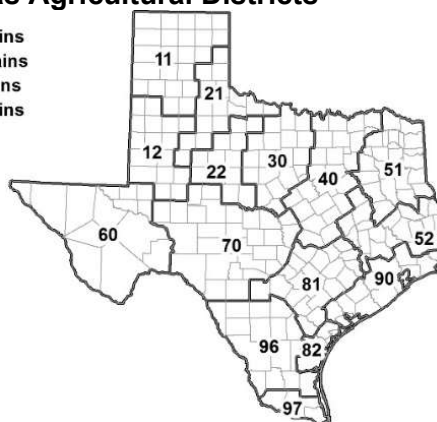
(NA) Not available.

Soil Moisture and Days Suitable by District

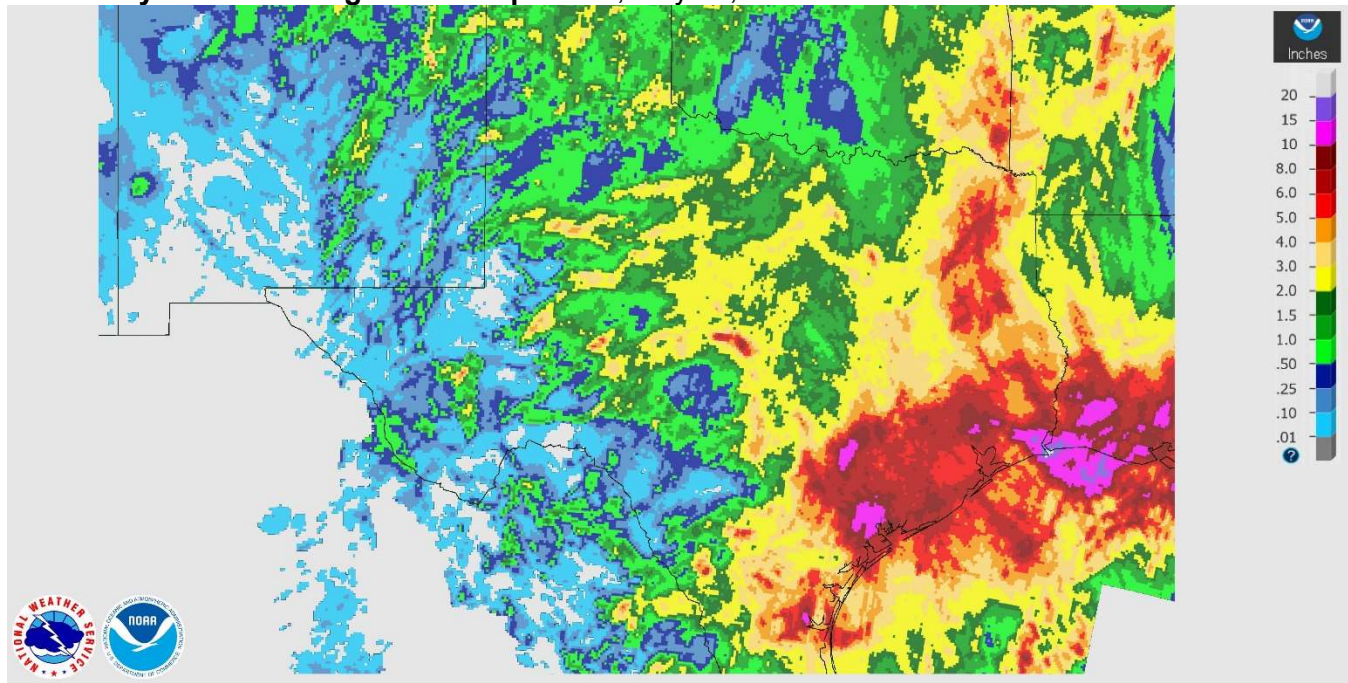
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	13	39	46	2	23	27	47	3	3.3
12	13	44	40	3	21	63	15	1	4.9
21	0	14	83	3	0	21	78	1	4.1
22	0	2	79	19	6	19	74	1	1.9
30	0	12	46	42	0	14	58	28	2.8
40	0	1	45	54	0	2	55	43	0.8
51	0	1	27	72	0	1	33	66	3.9
52	0	8	34	58	0	8	37	55	2.8
60	49	22	29	0	49	22	29	0	6.2
70	21	14	63	2	22	16	61	1	4.3
81	0	0	41	59	0	12	61	27	2.1
82	0	0	59	41	0	0	59	41	1.3
90	1	1	12	86	1	1	11	87	1.6
96	1	5	86	8	2	12	79	7	2.6
97	4	11	24	61	4	9	24	63	1.5
State	6	19	49	26	11	23	46	20	3.0

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

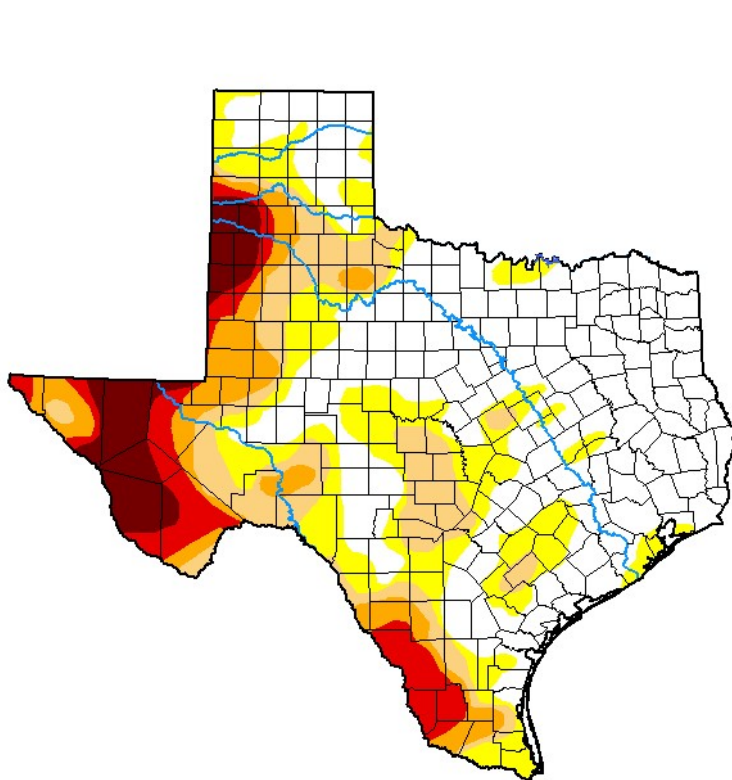


Seven Day Observed Regional Precipitation, May 18, 2021.



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

Drought Monitor, Valid May 23, 2021.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	47.79	52.20	32.95	20.31	12.16	5.93
Last Week <i>05-11-2021</i>	34.32	65.68	44.28	27.69	16.88	7.85
3 Months Ago <i>02-16-2021</i>	27.25	72.74	44.90	28.13	15.89	5.22
Start of Calendar Year <i>12-29-2020</i>	8.80	91.19	81.10	50.33	30.09	13.03
Start of Water Year <i>09-29-2020</i>	57.34	42.65	31.96	20.91	12.02	3.29
One Year Ago <i>05-19-2020</i>	62.25	37.74	10.73	2.87	0.34	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>.