



Texas Crop Progress and Condition

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Weekly Summary for March 26-April 1

Released: April 2, 2018

Cooler temperatures were experienced across the state. The Trans-Pecos, the Northern High Plains and areas of the Edwards Plateau received little to no rain, but the rest of the state received between 0.5 and 3 inches of rain. Areas of East Texas, South Central Texas and the Upper Coast received upwards to 6 inches of rain. There were 4.7 days suitable for fieldwork.

Small Grains: Winter wheat in the High Plains was still in need of moisture. Several fields in the Northern Low Plains were abandoned due to the low projected production, but the fields that remained were improving thanks to the recent rains. Wheat conditions were improving in the Cross Timbers, Blacklands and the Edwards Plateau. Rust was spreading in wheat and oats in areas of South Texas. Oats conditions were improving in the Blacklands and the Trans Pecos.

Row Crops: Cotton producers in some areas of the Northern High Plains were undecided about planting cotton this year due to the shortage of soil moisture. Cotton field preparations were ongoing in in the Low Plains, the Edwards Plateau, the Trans-Pecos and South Central Texas. Corn was emerging in the Blacklands. Rice planting was underway in the Upper Coast.

Fruit, Vegetable and Specialty Crops: Pecans were budding in the Edwards Plateau and the Lower Valley. Planting of watermelons, cantaloupes, and onions was completed in South Texas. Spinach harvest in the Lower Valley was almost complete.

Livestock, Range and Pasture: Livestock condition was rated mostly fair to good. Producers in the Northern Low Plains were still providing supplemental feed to their livestock. Water supplies were still low in the Southern Low Plains. Pastures in the Northern High Plains were in need of moisture.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Planted	55	43	54	42
Emerged	26	19	23	17
Cotton				
Planted	11	8	6	5
Rice				
Planted	61	46	35	31
Emerged	19	N/A	10	7
Sorghum				
Planted	42	32	45	32
Winter Wheat				
Headed	11	5	30	12
Oats				
Headed	26	16	28	16

(N/A) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2018	2017
Wheat	3	12	26	28	31	38	66
Oats	9	26	38	20	7	61	65
Range and Pasture	6	31	36	19	8	--	--

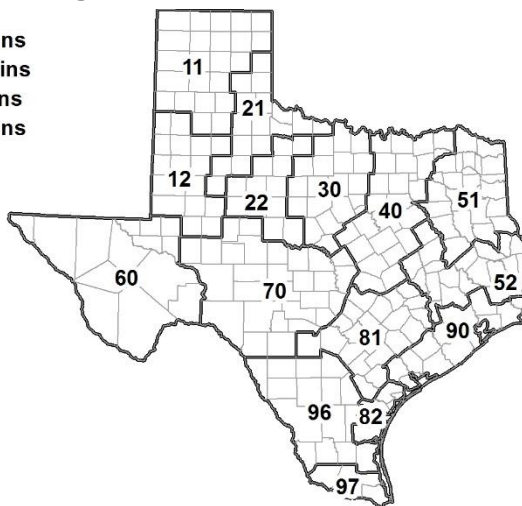
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

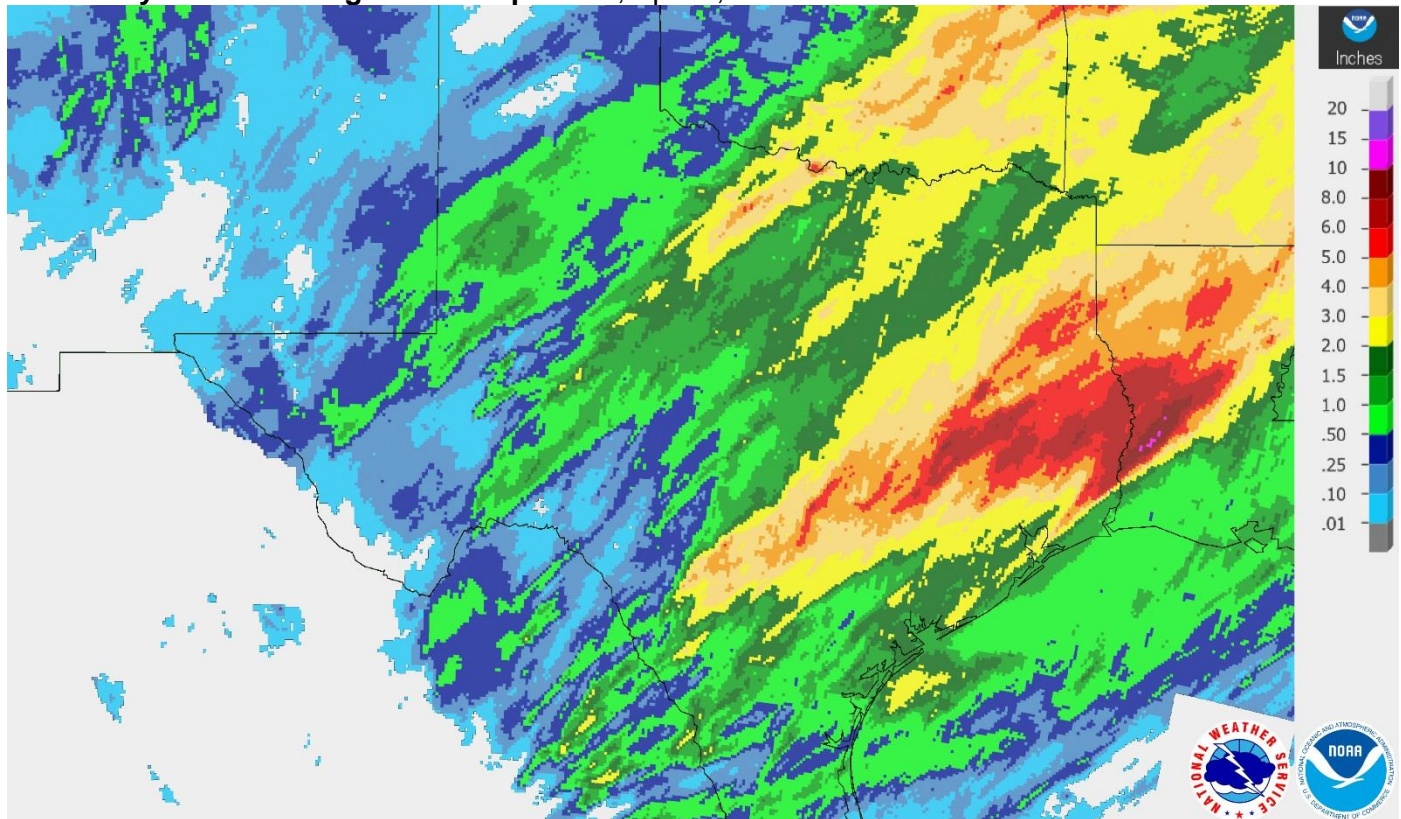
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	71	24	5	0	39	41	20	0	6.4
12	51	45	4	0	56	38	6	0	5.8
21	44	30	26	0	44	34	22	0	6.2
22	35	16	47	2	21	37	41	1	3.8
30	2	8	83	7	2	13	83	2	3.8
40	0	6	79	15	4	7	76	13	4.4
51	0	4	71	25	0	6	74	20	5.9
52	0	0	42	58	1	2	48	49	4.6
60	47	2	51	0	38	11	51	0	6.6
70	11	26	59	4	18	22	60	0	4.3
81	1	7	66	26	0	14	75	11	4.5
82	0	13	71	16	0	26	59	15	5.3
90	4	29	57	10	4	10	69	17	5.0
96	2	17	81	0	4	19	77	0	5.2
97	60	39	1	0	0	93	7	0	7.0
State	32	22	39	7	24	28	42	6	5.3

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

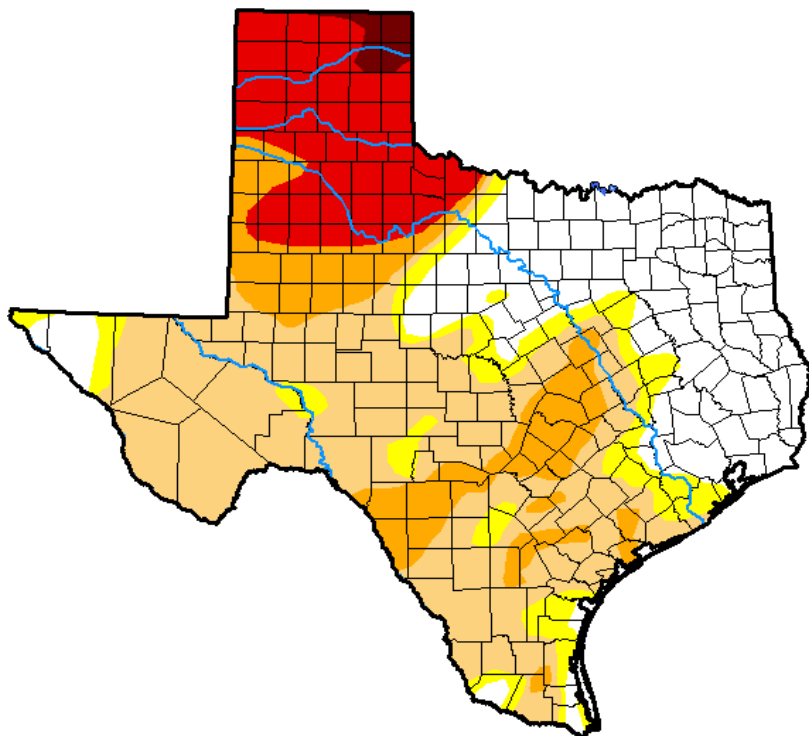


Seven Day Observed Regional Precipitation, April 1, 2018.



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

Drought Monitor, Valid March 27, 2018.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	26.19	73.81	64.23	28.30	15.08	1.21
Last Week <i>03-20-2018</i>	25.50	74.50	61.14	25.84	15.08	0.00
3 Months Ago <i>12-26-2017</i>	37.16	62.84	32.93	2.90	0.11	0.00
Start of Calendar Year <i>01-02-2018</i>	33.37	66.63	33.56	5.94	0.11	0.00
Start of Water Year <i>09-26-2017</i>	70.54	29.46	4.17	0.04	0.00	0.00
One Year Ago <i>03-28-2017</i>	55.06	44.94	8.67	0.40	0.00	0.00

Intensity:

- 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. See accompanying text summary for forecast statements.

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