



Texas Crop Progress and Condition

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Warm and windy weather continued across the state last week. Only the southern and eastern districts had measurable rainfall, reporting between 0.5 of an inch and 3.0 inches of precipitation. Days suitable for field work was 5.5, one day above the previous week.

Small Grains: Winter wheat was rated mostly fair to good. The warm weather and precipitation during the previous two weeks have improved the wheat development, as it continues to progress in most parts of the state. Some producers were irrigating in areas of South Texas, where the rainfall has been scarce. Oats have also benefited from the warm weather and precipitation and are expected to continue to progress.

Row Crops: Preparation for cotton planting continued, although recent rainfall in North East Texas delayed field work. The Lower Valley began planting cotton. Producers in the southern areas of the state continued planting corn. Sorghum was being planted in the Lower Valley and in South Texas, while field work preparation was underway in the Blacklands and North East Texas.

Fruit, Vegetable and Specialty Crops: Planting of spring vegetables was active in North East Texas. Many ornamental and fruit trees were budding and blooming in the Blacklands. Pecan trees in Trans-Pecos were in need of moisture. Harvest of sugarcane, citrus, and vegetables continued in the Lower Valley.

Livestock, Range and Pasture: Livestock were mostly in good condition. Some producers were still providing supplemental feed to cattle to reduce grazing pressure. Pasture conditions were mostly good to fair across the state. A few wildfires were spotted in the Northern High Plains.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous. Week	Previous. Year	5 Year Average
Pecans Harvested	100	99	99	99
Winter Wheat Emerged	100	99	100	100

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2017	2016
Wheat	5	29	46	16	4	63	68
Oats	3	33	48	11	5	65	59
Range and Pasture	6	37	37	15	5	-	-

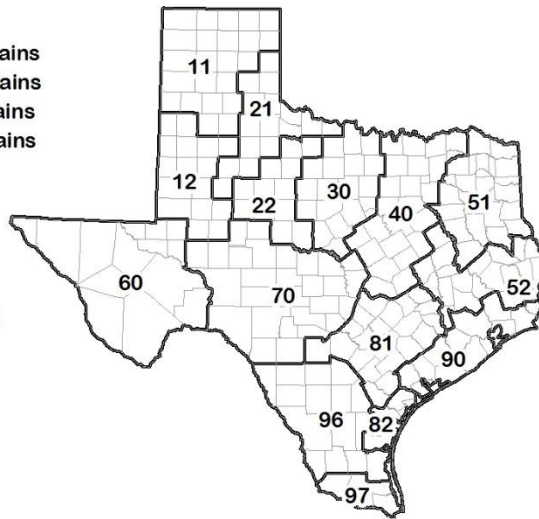
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

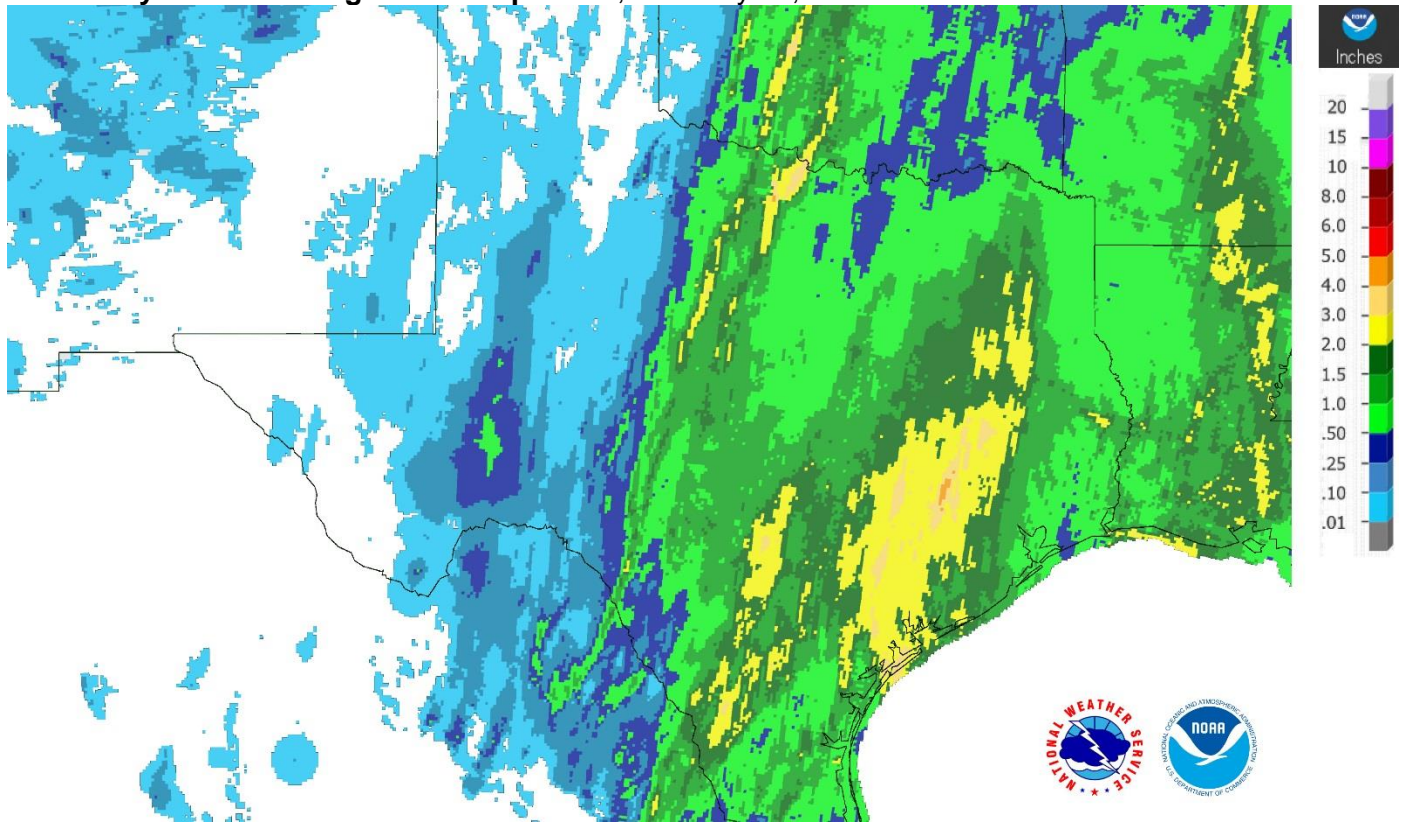
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	5	31	63	1	4	26	69	1	6.5
12	9	57	33	1	3	46	51	0	6.7
21	2	23	72	3	1	22	75	2	5.8
22	0	13	83	4	0	12	84	4	5.8
30	3	17	68	12	1	20	70	9	4.8
40	0	10	79	11	2	19	66	13	3.8
51	1	14	69	16	1	16	66	17	5.9
52	1	8	63	28	1	7	67	25	4.1
60	44	18	38	0	36	26	38	0	6.8
70	4	14	73	9	3	18	71	8	5.2
81	0	22	69	9	0	22	68	10	4.7
82	8	42	44	6	5	26	60	9	6.0
90	0	6	43	51	0	26	61	13	2.6
96	5	53	42	0	6	33	61	0	5.9
97	5	71	24	0	5	71	24	0	5.3
State	4	29	59	8	3	27	64	6	5.5

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 Coaster Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley

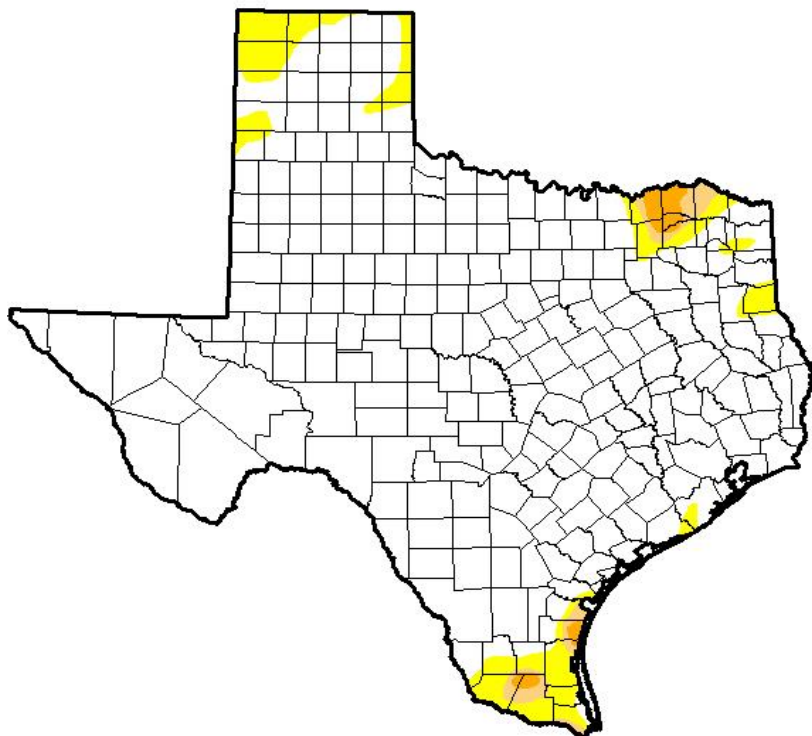


Seven Day Observed Regional Precipitation, February 26, 2017.



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

Drought Monitor, Valid February 21, 2017.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	91.57	8.43	2.07	0.82	0.00	0.00
Last Week <i>2/14/2017</i>	88.14	11.86	3.69	1.26	0.53	0.00
3 Months Ago <i>11/22/2016</i>	66.53	33.47	14.73	7.91	1.09	0.00
Start of Calendar Year <i>1/3/2017</i>	81.50	18.50	6.29	1.97	0.04	0.00
Start of Water Year <i>9/27/2016</i>	94.83	5.17	0.62	0.00	0.00	0.00
One Year Ago <i>2/23/2016</i>	77.61	22.39	0.79	0.00	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>