



Texas Crop Progress and Condition

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Weekly Summary for February 27-March 5

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Northern and western parts of the state were mostly warm and windy. Areas of the Trans-Pecos, the Edwards Plateau and South Central Texas received from trace amounts up to 1.0 inch of precipitation. The Coastal Bend, South Texas, and the Lower Valley reported totals ranging from 1.0 inch to upwards of 3.0 inches of rainfall with isolated reports up to 6.0 inches. There were 6.0 days suitable for fieldwork.

Small Grains: Winter wheat was rated mostly fair to good. Wheat continued to progress across most of the state, but was in need of moisture in some areas of the state. Some wheat and oats producers in dry areas of South Texas used irrigation during the past week.

Row Crops: Cotton producers in the Northern High Plains were planning on waiting until May to start planting. Cotton planting continued in the Lower Valley. Corn was being planted across areas of the southern part of the state. Corn and sorghum were beginning to germinate in the Lower Valley. Producers in the Blacklands were beginning to plant sorghum while corn planting continued.

Fruit, Vegetable and Specialty Crops: Fruit trees began blooming in areas of the Edwards Plateau, the Cross Timbers and the Blacklands. Harvest of sugarcane, citrus, and vegetables continued in the Lower Valley.

Livestock, Range and Pasture: Most producers reported their cattle in good to fair condition. Some producers provided supplemental protein to cattle. Pasture conditions were rated mostly good to fair across the state.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn Planted	15	(NA)	5	9
Sorghum Planted	10	(NA)	2	4

(NA) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2017	2016
Wheat	5	29	46	16	4	63	70
Oats	3	33	48	11	5	65	59
Range and Pasture	7	37	37	15	4	-	-

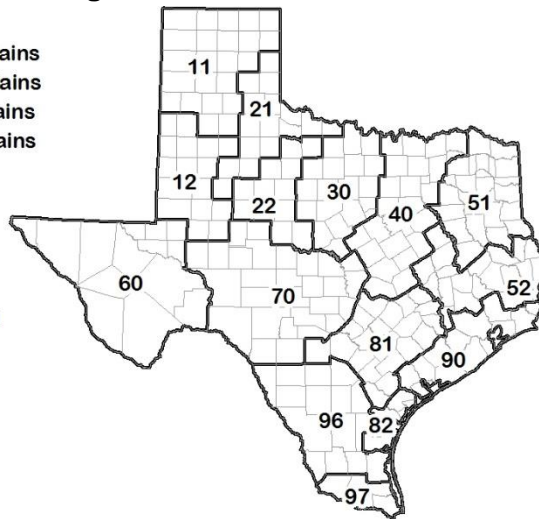
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

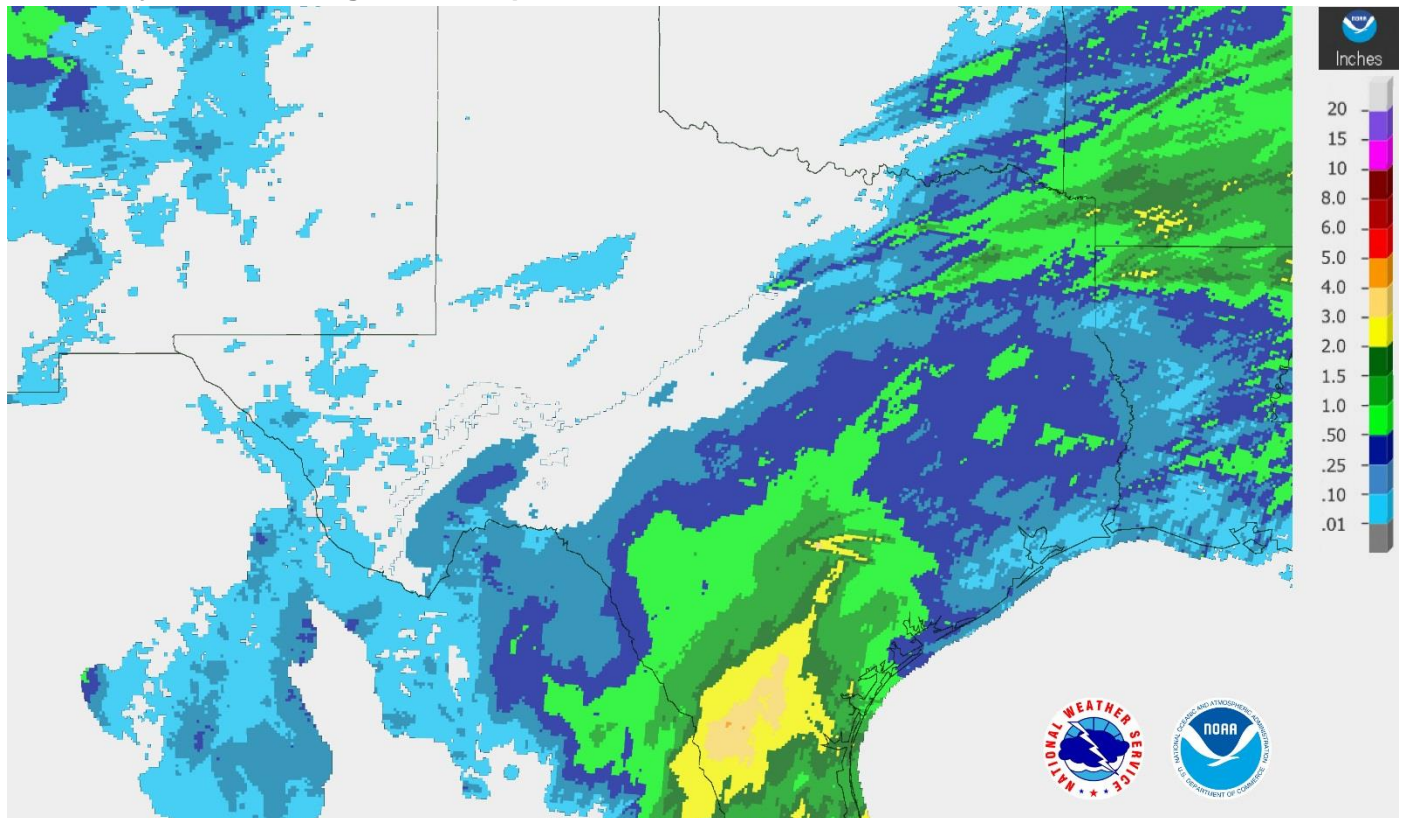
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	16	35	49	0	9	30	61	0	6.4
12	11	57	32	0	3	48	49	0	6.7
21	3	32	62	3	2	26	71	1	6.6
22	1	16	81	2	0	14	84	2	6.4
30	3	18	69	10	1	21	70	8	6.3
40	0	16	72	12	1	24	67	8	4.8
51	1	10	69	20	1	17	63	19	5.5
52	1	10	54	35	1	8	62	29	5.4
60	44	27	29	0	36	35	29	0	6.8
70	4	13	78	5	2	17	77	4	6.2
81	0	13	76	11	0	13	75	12	4.8
82	11	44	32	13	5	26	53	16	4.7
90	0	7	77	16	0	25	60	15	6.0
96	5	50	42	3	6	43	48	3	6.1
97	5	73	22	0	5	73	22	0	5.7
State	7	31	56	6	4	29	62	5	6.0

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

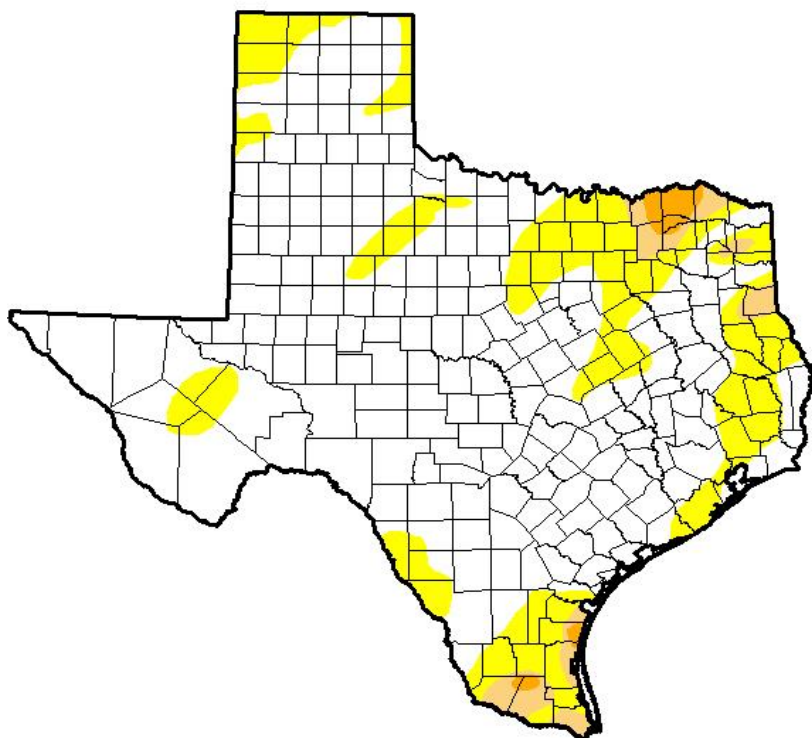


Seven Day Observed Regional Precipitation, March 5, 2017.



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

Drought Monitor, Valid February 28, 2017.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	75.50	24.50	3.93	1.01	0.00	0.00
Last Week <i>2/21/2017</i>	91.57	8.43	2.07	0.82	0.00	0.00
3 Months Ago <i>11/29/2016</i>	66.37	33.63	14.18	3.27	0.08	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>3/1/2016</i>	75.35	24.65	1.09	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>