



Texas Crop Progress and Condition

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Weekly Summary for July 9-July 15

Released: July 16, 2018

Warm weather was experienced in most areas of the state during the past week. Only trace amounts of precipitation were recorded in South Texas and the Lower Valley, while other areas of the state received from trace amounts to upwards of 2 inches. There were 6.2 days suitable for fieldwork.

Small Grains: The 2018 Texas winter wheat harvest was almost complete. Fields in the Cross Timbers were being prepared for seeding of the 2019 winter wheat crop.

Row Crops: The Plains experienced mixed progress on cotton. Dryland cotton was in need of moisture, while irrigated cotton was in good to fair condition. Bollworms were found in the Trans-Pecos and the Upper Coast. Cotton defoliation began in the Coastal Bend. Corn and sorghum harvest started in the Blacklands and the Upper Coast, and continued in the Coastal Bend, South Texas and the Lower Valley. Rice in the Upper Coast had reached the heading stage. Peanuts were pegging in South Texas.

Fruit, Vegetable and Specialty Crops: Watermelon harvest was winding down in the Southern High Plains. Pecan trees in areas of the Trans-Pecos were in need of supplemental irrigation water, while average nut sets were reported.

Livestock, Range and Pasture: Livestock conditions were mostly fair to good across the state. Supplemental feeding of livestock was reported in the Cross Timbers, the Blacklands and South Texas. Producers were trying to control fly populations in the Northern Low Plains. Low stock water tank levels were reported in the Cross Timbers and the Blacklands. Pasture and range conditions were rated 59 percent fair to poor.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2018	2017
Corn	0	33	35	21	11	56	84
Cotton	2	21	35	26	16	49	72
Peanuts	0	48	51	1	0	74	77
Rice	5	47	45	3	0	76	82
Sorghum	1	24	40	26	9	54	78
Soybeans	2	20	64	9	5	61	79
Wheat	2	17	31	21	29	43	--
Range and Pasture	5	23	35	24	13	--	--

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				
Silked	76	68	69	75
Dough	56	54	56	56
Dented	51	48	52	46
Mature	27	17	24	25
Cotton				
Squaring	66	51	64	63
Setting Bolls	23	18	20	17
Bolls Opening	7	3	4	3
Peanuts				
Pegging	42	20	34	42
Rice				
Headed	78	66	79	70
Sorghum				
Headed	70	62	73	69
Coloring	60	56	57	54
Mature	53	40	45	41
Harvested	35	17	31	23
Soybeans				
Blooming	67	62	64	58
Setting Pods	34	30	19	20
Sunflowers				
Harvested	42	35	N/A	N/A
Winter Wheat				
Harvested	95	86	100	98

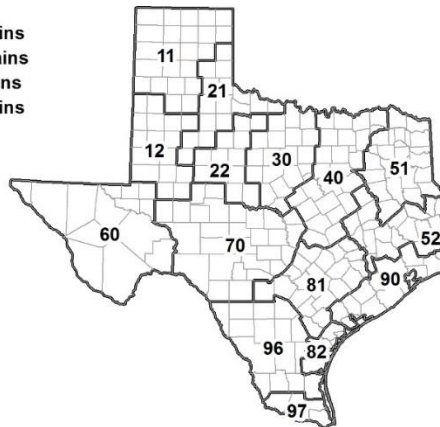
(NA) Not available

Soil Moisture and Days Suitable by District

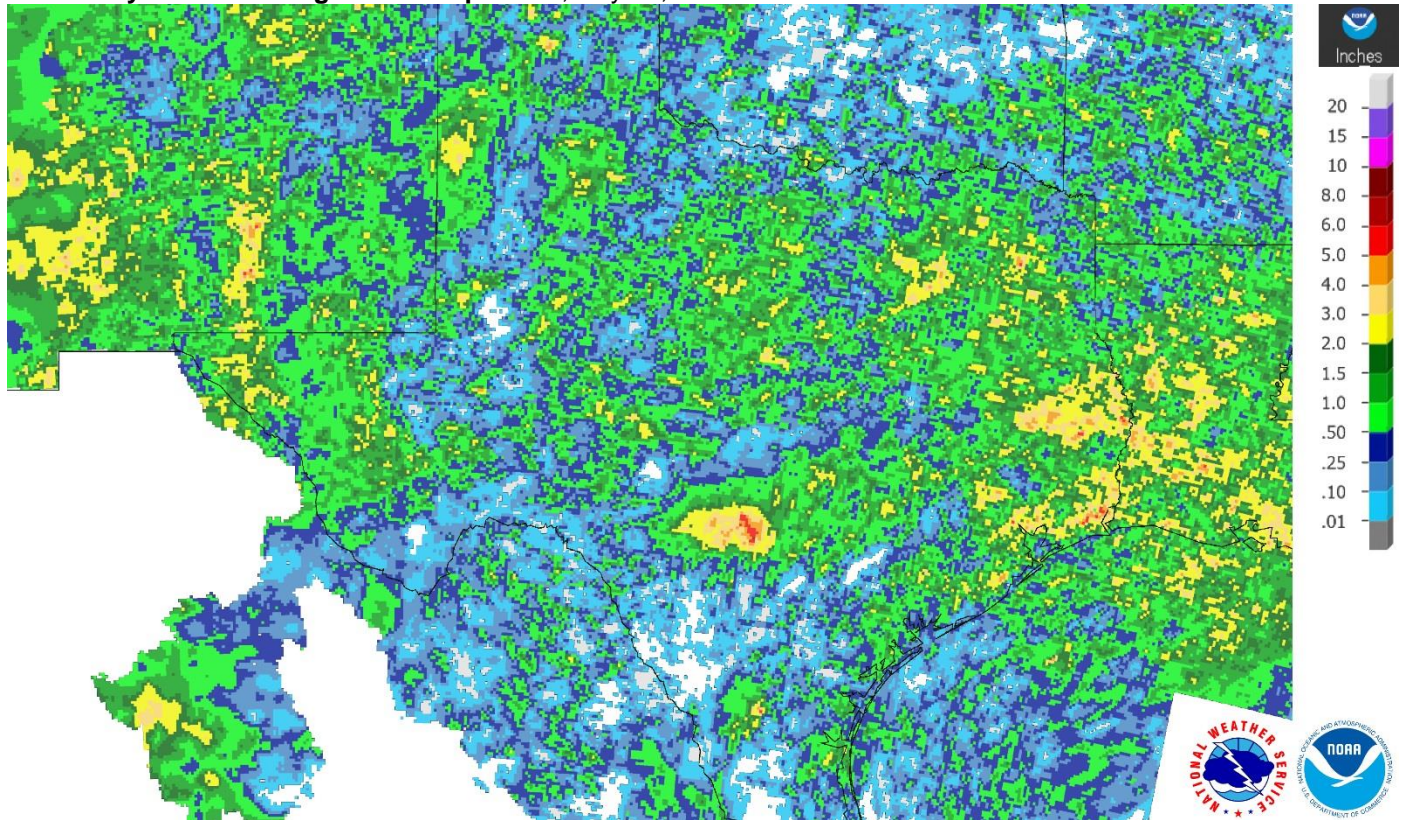
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	32	40	28	0	15	56	29	0	6.5
12	30	36	33	1	58	36	6	0	5.8
21	35	35	30	0	25	47	28	0	6.5
22	49	41	10	0	47	39	14	0	6.8
30	49	36	15	0	40	44	16	0	6.0
40	42	36	22	0	45	36	19	0	6.2
51	22	57	19	2	28	48	24	0	7.0
52	0	23	69	8	0	33	61	6	5.8
60	37	13	50	0	26	32	42	0	6.8
70	33	49	17	1	24	52	23	1	6.3
81	0	33	67	0	1	55	44	0	5.8
82	0	14	76	10	9	23	58	10	4.6
90	0	6	73	21	0	23	54	23	4.8
96	13	24	62	1	22	28	50	0	6.4
97	20	30	30	20	20	30	30	20	7.0
State	29	35	33	3	30	42	26	2	6.2

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

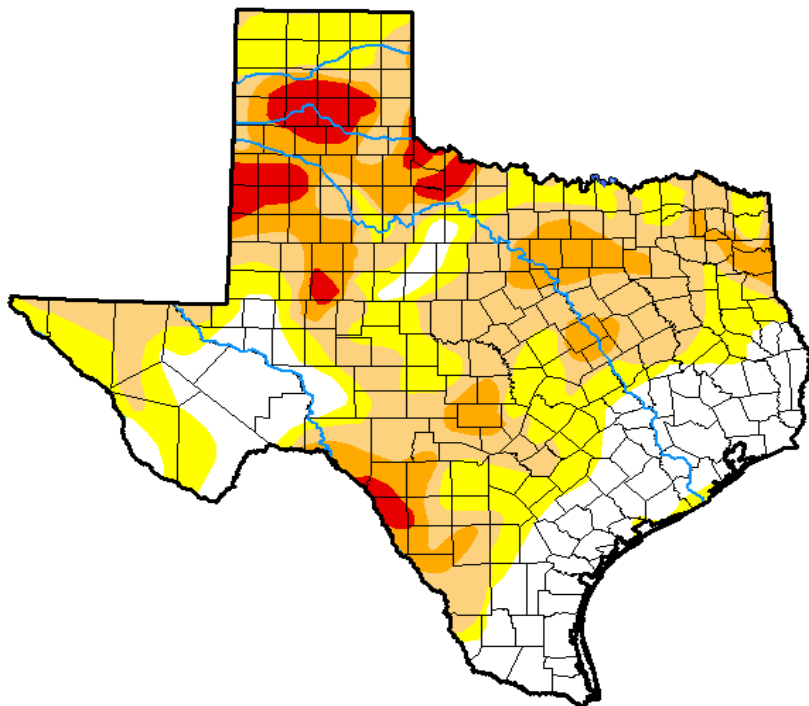


Seven Day Observed Regional Precipitation, July 15, 2018.



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

Drought Monitor, Valid July 10, 2018.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	24.87	75.13	49.41	19.07	4.95	0.00
Last Week <i>07-03-2018</i>	17.38	82.62	55.30	24.06	6.84	0.46
3 Months Ago <i>04-10-2018</i>	34.90	65.10	49.01	22.20	13.21	4.27
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>07-11-2017</i>	76.12	23.88	6.57	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>.