



## Texas Crop Progress and Condition

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**Issue: TX-CW2618**

**Weekly Summary for August 13-August 19**

**Released: August 20, 2018**

Precipitation fell across much of the state last week, with higher totals mostly concentrated in the northern part of the state. Areas of the High Plains, Cross Timbers, and the Blacklands observed rainfall between 1.0 to 3.0 inches, with isolated areas receiving upwards of 5.0 inches. Along the Edwards Plateau and South Central Texas precipitation ranged between 0.5 to upwards of 2.0 inches, while the rest of the state received from trace amounts up to 1.0 inch of rain. Statewide the average high temperature for the week was 98.1 degrees and the average low was 69.8 degrees.

**Small Grains:** Field preparations continued for the 2019 wheat and oat crops. Some producers in areas of the Northern High Plains and Edwards Plateau have begun seeding winter wheat.

**Row Crops:** Row crops benefitted from precipitation last week, however dryland crops in some areas continued to suffer from the drought. Cotton and corn harvest continued in areas of the Upper Coast, the Lower Valley, and South Texas. In areas of the Blacklands corn harvest neared completion. Bollworm activity was reported in cotton fields in areas of the Southern High Plains. Rice and Soybean harvest pressed on in North East Texas.

**Fruit, Vegetable and Specialty Crops:** Pecans continued to develop in areas of the Trans-Pecos and South Texas.

**Livestock, Range and Pasture:** Range and pasture condition improved in areas of the state that received rainfall. Other areas continued supplemental feeding as range and pasture conditions declined.

### Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
<b>Corn</b>				
Dough	93	91	89	88
Dented	82	79	75	69
Mature	58	52	60	58
Harvested	51	48	50	44
<b>Cotton</b>				
Setting Bolls	82	71	84	82
Bolls Opening	19	17	14	14
Harvested	8	6	8	4
<b>Peanuts</b>				
Pegging	90	80	90	95
Mature	5	3	N/A	N/A
<b>Rice</b>				
Harvested	60	44	67	55
<b>Sorghum</b>				
Headed	90	87	91	89
Coloring	80	77	77	77
Mature	65	61	67	68
Harvested	60	58	55	51
<b>Soybeans</b>				
Setting Pods	80	77	89	78
Dropping Leaves	30	22	38	30
Harvested	5	3	0	2
<b>Sunflowers</b>				
Harvested	57	55	33	27

(N/A) Not available.

### Crop Condition

Crop	Percent of Acreage					Index <sup>1</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2018	2017
Corn	2	27	35	24	12	54	87
Cotton	4	18	27	30	21	45	70
Peanuts	0	54	44	2	0	76	83
Rice	5	44	50	1	0	75	83
Sorghum	5	18	39	26	12	52	85
Soybeans	8	20	56	10	6	63	77
Range & Pasture	0	13	36	34	17	--	--

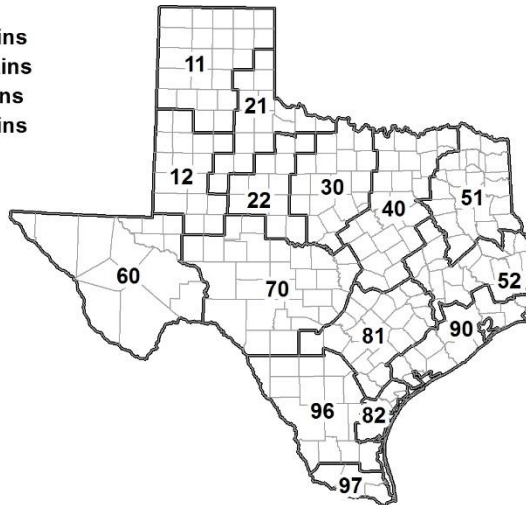
<sup>1</sup> The formula for the condition index is  $I = (5V + 25P + 60F + 90G + 110E)/100$  where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

### Soil Moisture and Days Suitable by District

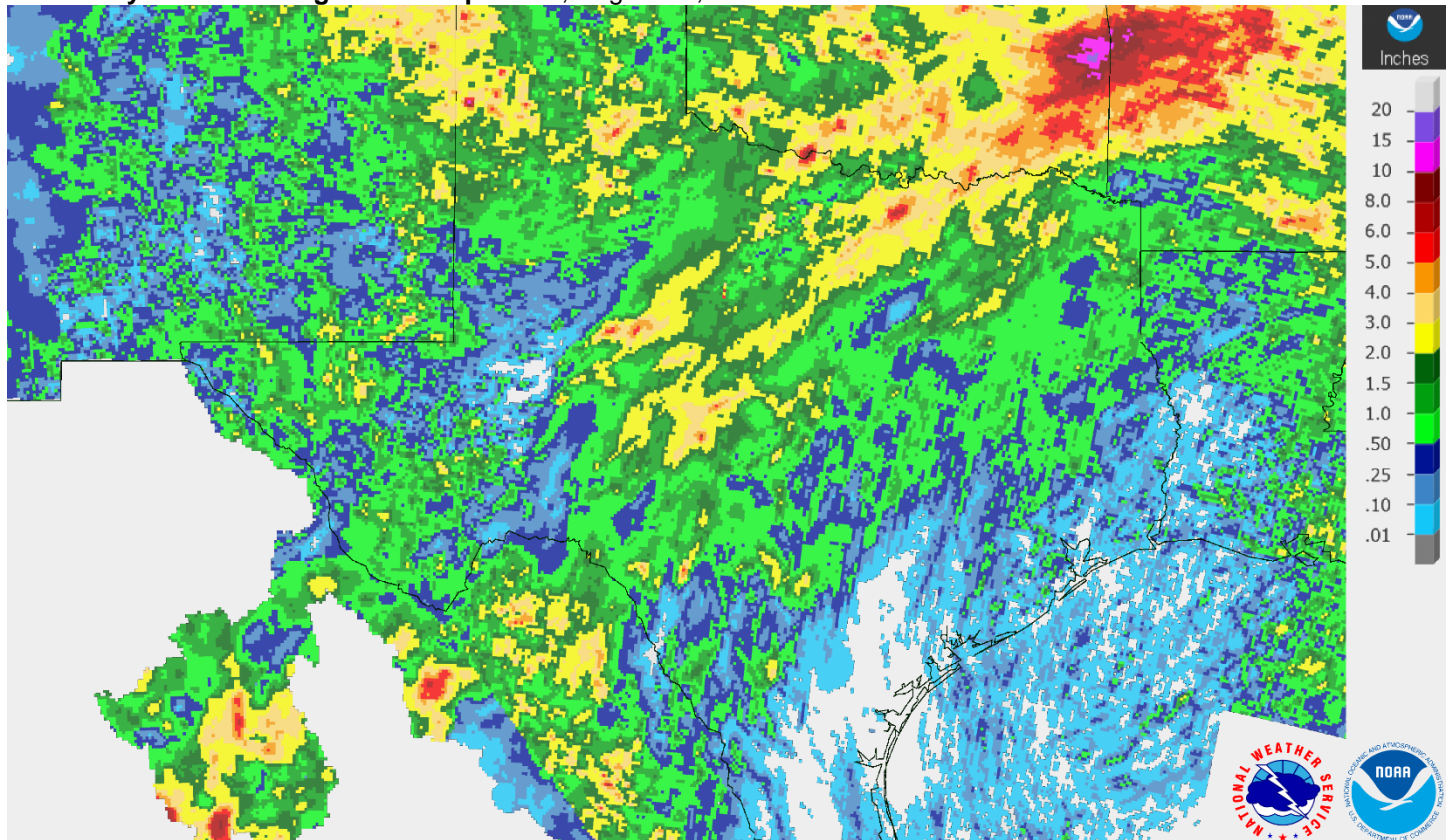
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	21	40	39	0	24	48	28	0	6.0
12	2	23	70	5	8	49	39	4	5.0
21	50	30	20	0	54	28	18	0	5.9
22	24	39	37	0	20	49	31	0	5.8
30	22	36	39	3	31	42	27	0	5.1
40	17	39	41	3	16	49	24	11	4.9
51	29	53	18	0	25	53	20	2	6.9
52	15	59	23	3	18	60	22	0	6.7
60	25	15	60	0	25	16	59	0	6.2
70	13	36	49	2	17	32	50	1	6.1
81	36	48	16	0	32	53	15	0	6.5
82	22	55	23	0	13	56	31	0	7.0
90	5	35	57	3	3	27	68	2	6.5
96	25	59	16	0	38	35	27	0	6.7
97	69	27	4	0	69	27	4	0	7.0
State	21	37	40	2	23	44	31	2	5.8

### 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

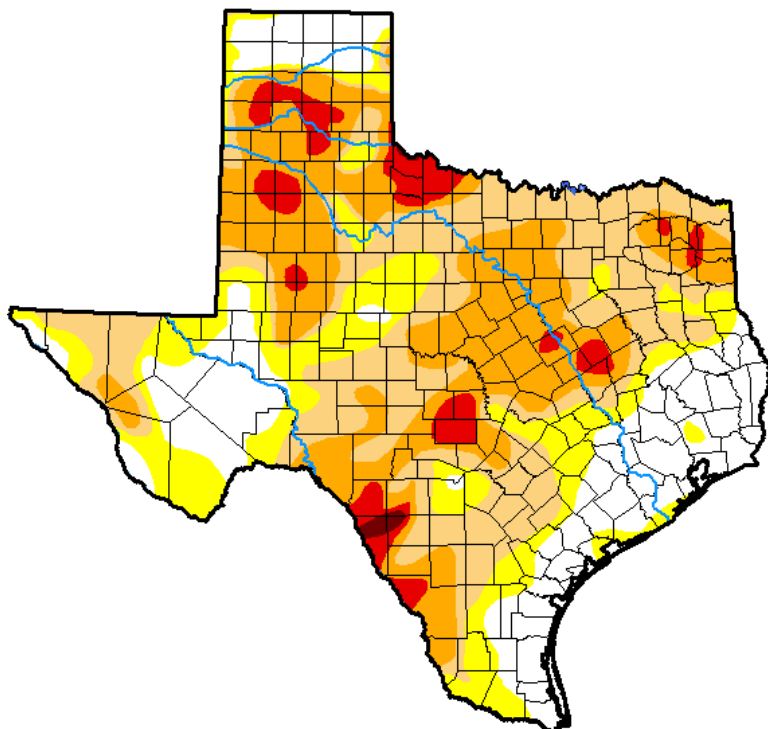


**Seven Day Observed Regional Precipitation, August 19, 2018.**



Source: National Weather Service, [www.nws.noaa.gov](http://www.nws.noaa.gov).

**Drought Monitor, Valid August 14, 2018.**



*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	22.28	77.72	59.18	32.14	6.22	0.35
<b>Last Week</b> <i>08-07-2018</i>	21.55	78.45	63.94	45.45	19.43	0.36
<b>3 Months Ago</b> <i>05-15-2018</i>	36.32	63.68	43.39	25.33	12.98	4.02
<b>Start of Calendar Year</b> <i>01-02-2018</i>	33.37	66.63	33.56	5.94	0.11	0.00
<b>Start of Water Year</b> <i>09-26-2017</i>	70.54	29.46	4.17	0.04	0.00	0.00
<b>One Year Ago</b> <i>08-15-2017</i>	89.71	10.29	1.23	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>.

**Texas Crop Progress and Condition (20 August 2018)**

USDA, National Agricultural Statistics Service, Southern Plains Regional Field Office