



Texas Crop Progress and Condition

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Issue: TX-CW3117

Weekly Summary for August 21- 27

Released: August 28, 2017

Hurricane Harvey entered the state through the gulf coast on Friday. During the weekend, it left between 8 and 20 inches of rain in South East Texas, South Central Texas, the Upper Coast, and the Coastal Bend. Floods were reported in many of the affected areas. Rainfall is expected to continue during the rest of this week. The rest of the state received between 0.10 of an inch to 2.0 inches of precipitation, with areas in the Blacklands getting upwards of 5.0 inches. There were 5.1 days suitable for fieldwork.

Small Grain: Field preparations continued for the 2017 wheat and oats crops. Producers started oats seedings in South Texas.

Row Crops: Cotton in the Northern Plains was in need of heat units. Several producers in the Coastal Bend completed cotton harvested prior to the arrival of hurricane Harvey. Cotton modules in the Coastal Bend received little to no damage from the hurricane. Corn harvest continued in the Southern High Plains, the Cross Timbers, the Blacklands, North East Texas and South Central Texas. Sorghum grain fill advanced rapidly in the Northern High Plains. Sorghum harvest continued in the Edwards Plateau and the Southern Plains. Rains and moisture kept delaying the harvest of corn and sorghum in the Northern Low Plains and areas of the Blacklands. Presence of sugarcane aphids was found in the Blacklands. Soybeans were harvested in the Blacklands, North East Texas and the Upper Coast.

Fruit, Vegetable, and Specialty Crops: Vegetable farmers were seeding the fields in Lower Valley.

Livestock, Range and Pasture: Producers continued providing supplemental feed for livestock in South Texas. Livestock was mostly rated fair to good in the state. Range and pasture condition was also rated mostly fair to good across the state.

Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Corn				
Dough	95	92	99	93
Dented	82	77	73	75
Mature	63	60	64	63
Harvested	54	51	55	53
Cotton				
Setting Bolls	91	86	95	91
Bolls Opening	17	14	21	20
Harvested	12	9	6	5
Peanuts				
Pegging	99	92	99	99
Rice				
Harvested	87	70	80	68
Sorghum				
Headed	95	91	93	93
Coloring	80	79	78	79
Mature	71	69	73	72
Harvested	58	56	47	56
Soybeans				
Setting Pods	92	89	87	85
Dropping Leaves	45	40	42	43
Harvested	5	(NA)	16	14
Sunflowers				
Harvested	35	33	22	28

(NA) Not available.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2017	2016
Corn	22	57	18	3	0	87	74
Cotton	19	39	28	6	8	75	65
Peanuts	2	70	28	0	0	82	77
Rice	22	44	33	1	0	84	80
Sorghum	16	62	18	3	1	85	77
Soybeans	19	50	29	2	0	84	72
Range and Pasture	13	36	35	12	4	--	--

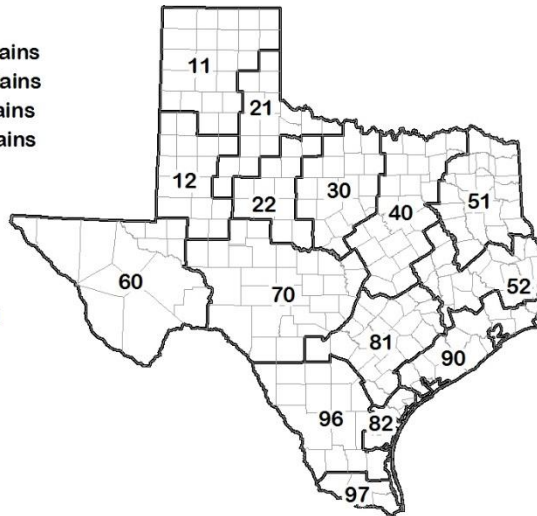
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

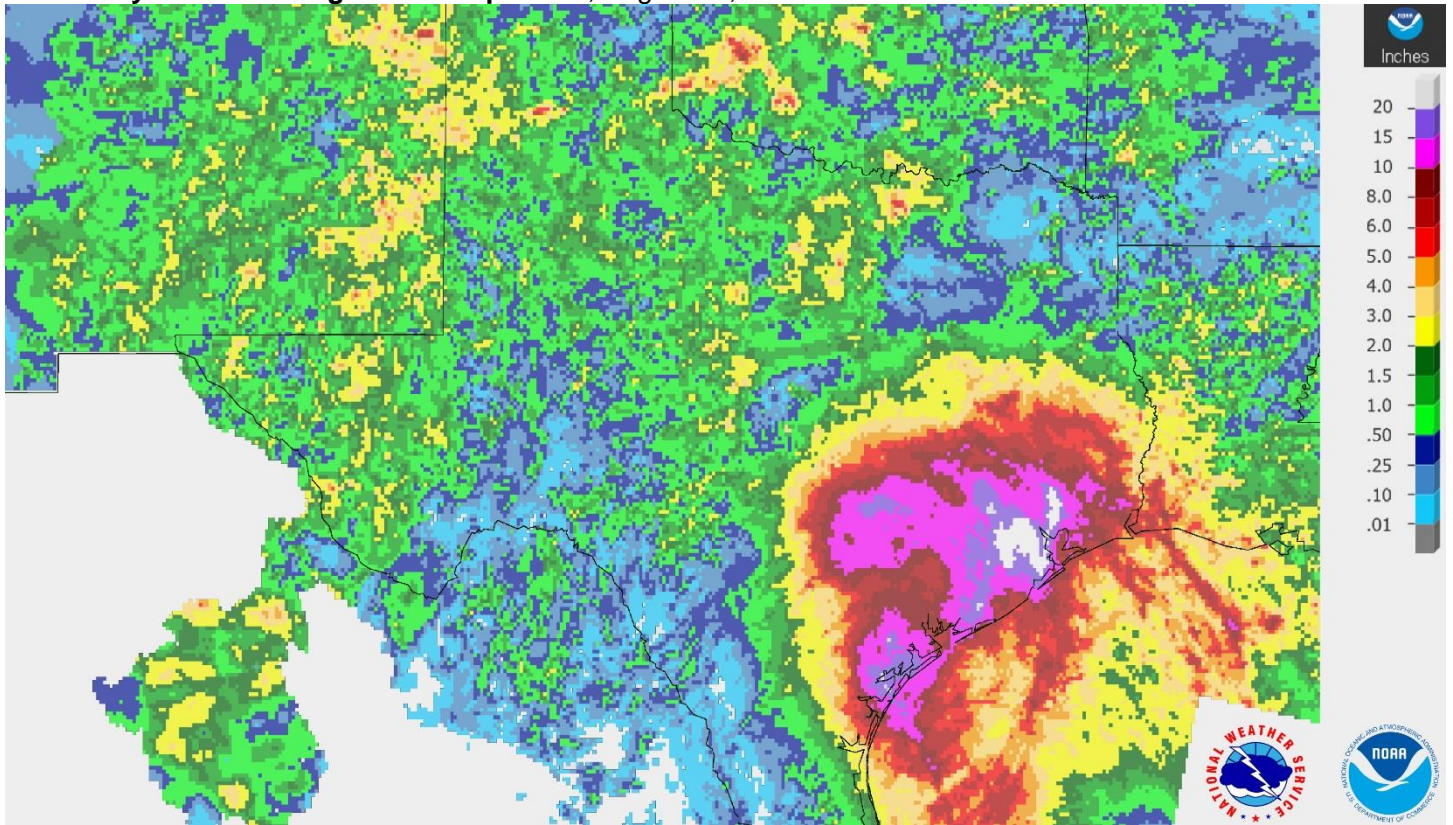
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	0	5	79	16	0	9	88	3	4.8
12	0	24	45	31	0	32	37	31	5.0
21	6	20	68	6	10	21	67	2	5.1
22	1	38	52	9	1	31	66	2	5.4
30	12	25	48	15	8	34	49	9	5.4
40	2	7	47	44	2	12	49	37	3.5
51	0	6	59	35	0	15	60	25	5.8
52	10	11	20	59	0	22	20	58	4.7
60	7	13	80	0	7	13	80	0	5.6
70	7	42	47	4	9	34	53	4	5.7
81	1	31	34	34	1	43	26	30	5.8
82	0	50	50	0	60	40	0	0	5.0
90	18	29	36	17	14	29	43	14	5.5
96	36	18	46	0	37	39	24	0	5.8
97	62	36	2	0	62	38	0	0	7.0
State	6	20	53	21	7	24	53	16	5.1

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

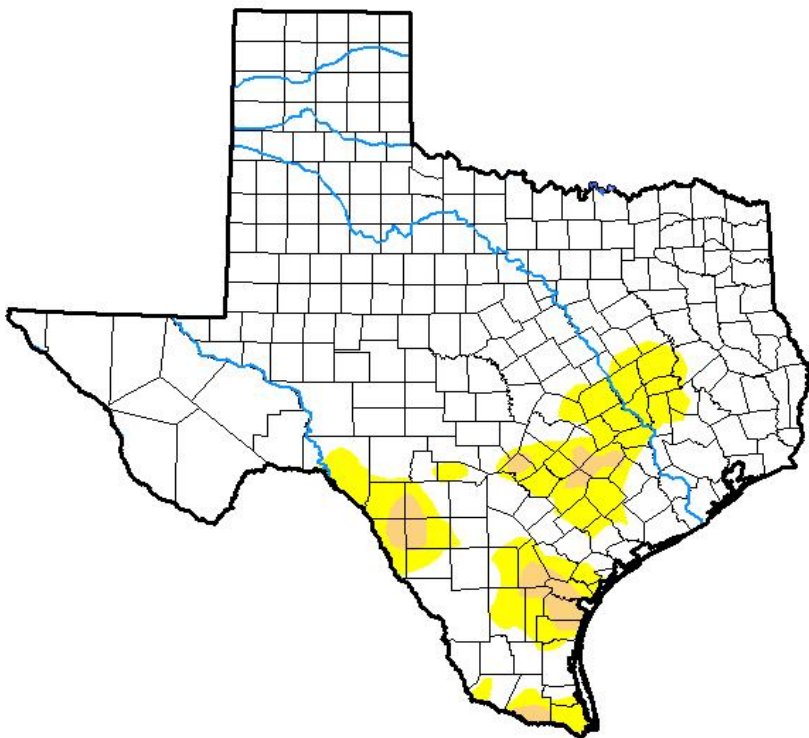


Seven Day Observed Regional Precipitation, August 27, 2017.



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

Drought Monitor, Valid August 22, 2017.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	86.44	13.56	2.47	0.00	0.00	0.00
Last Week <i>08-15-2017</i>	89.71	10.29	1.23	0.00	0.00	0.00
3 Months Ago <i>05-23-2017</i>	77.70	22.30	2.41	0.19	0.00	0.00
Start of Calendar Year <i>01-03-2017</i>	81.50	18.50	6.29	1.97	0.04	0.00
Start of Water Year <i>09-27-2016</i>	94.83	5.17	0.62	0.00	0.00	0.00
One Year Ago <i>08-23-2016</i>	85.07	14.93	3.91	0.74	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>