



Texas Crop Progress and Condition

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Issue: TX-CW1516

Weekly Summary for April 18 - April 24

Released: April 25, 2016

Rainfall continued to concentrate mostly in the southeastern parts of the state, as some areas in the Upper Coast and East Texas received between 3 to 6 inches of rain last week. Portions of the High Plains, the Cross Timbers, the Blacklands, and Central Texas recorded closer to 2 inches of precipitation, while the rest of the state saw little to no moisture. South Central Texas observed 10 to 15 inches of rain and experienced widespread flooding. Areas of the Southern Low Plains experienced hail along with high winds and significant crop damage.

Stage	Crop Progress			
	Percent of Acreage			
	Current	Prev. Week	Prev. Year	5 Year Avg
Peanuts				
Planted	2	N/A	1	1
Corn				
Planted	52	49	55	63
Emerged	43	40	46	53
Cotton				
Planted	11	10	8	15
Rice				
Planted	76	75	63	80
Emerged	68	59	52	66
Sorghum				
Planted	50	42	54	59
Soybeans				
Planted	24	11	18	44
Emerged	10	N/A	2	4
Winter Wheat				
Headed	50	35	57	52
Oats				
Headed	60	40	58	74

Small Grains: In the Southern High Plains, winter wheat progressed well and was heading out. Wheat continued heading in areas of the Blacklands. Hail damaged winter wheat crops in areas of the Southern Low Plains and the Cross Timbers.

Row Crops: Cotton, corn, and sorghum progressed well in areas of the Coastal Bend, the Upper Coast, and South Texas. In areas of the Blacklands corn and sorghum struggled with wet growing conditions, and grain sorghum began emerging in the Southern Low Plains. Corn planting continued in the Northern High Plains while widespread hail caused damage to corn in areas South Central Texas.

Fruit, Vegetable, and Specialty Crops: In areas of South Texas, early-planted potato fields were being prepared for the upcoming harvest. Vegetable growers in the Southern Low Plains reported slight hail damage.

Livestock, Range, and Pasture: Range and pasture conditions continued to improve and areas that received rain last week experienced good forage growth. Some producers in South Texas reported good forage quality and availability for livestock while some supplemental feeding took place in Northeast Texas. Producers were applying herbicide and fertilizer to pastures in the Upper Coast.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2016	2015
Rice	9	64	25	2	--	--	--
Wheat	9	39	41	9	2	72	72
Oats	8	40	37	12	3	70	77
Range and Pasture	14	42	34	8	2	--	--

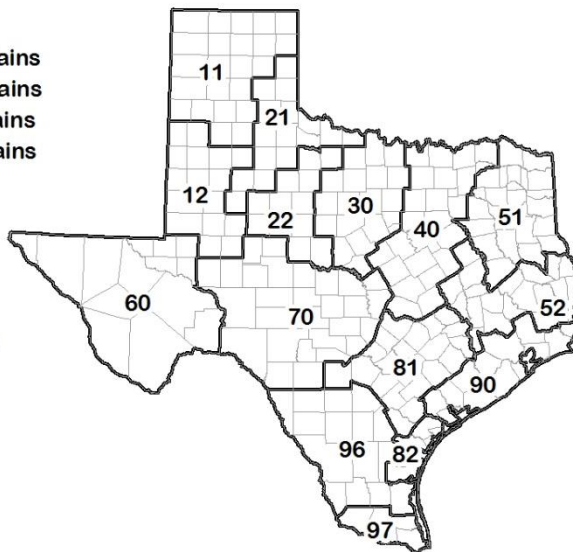
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

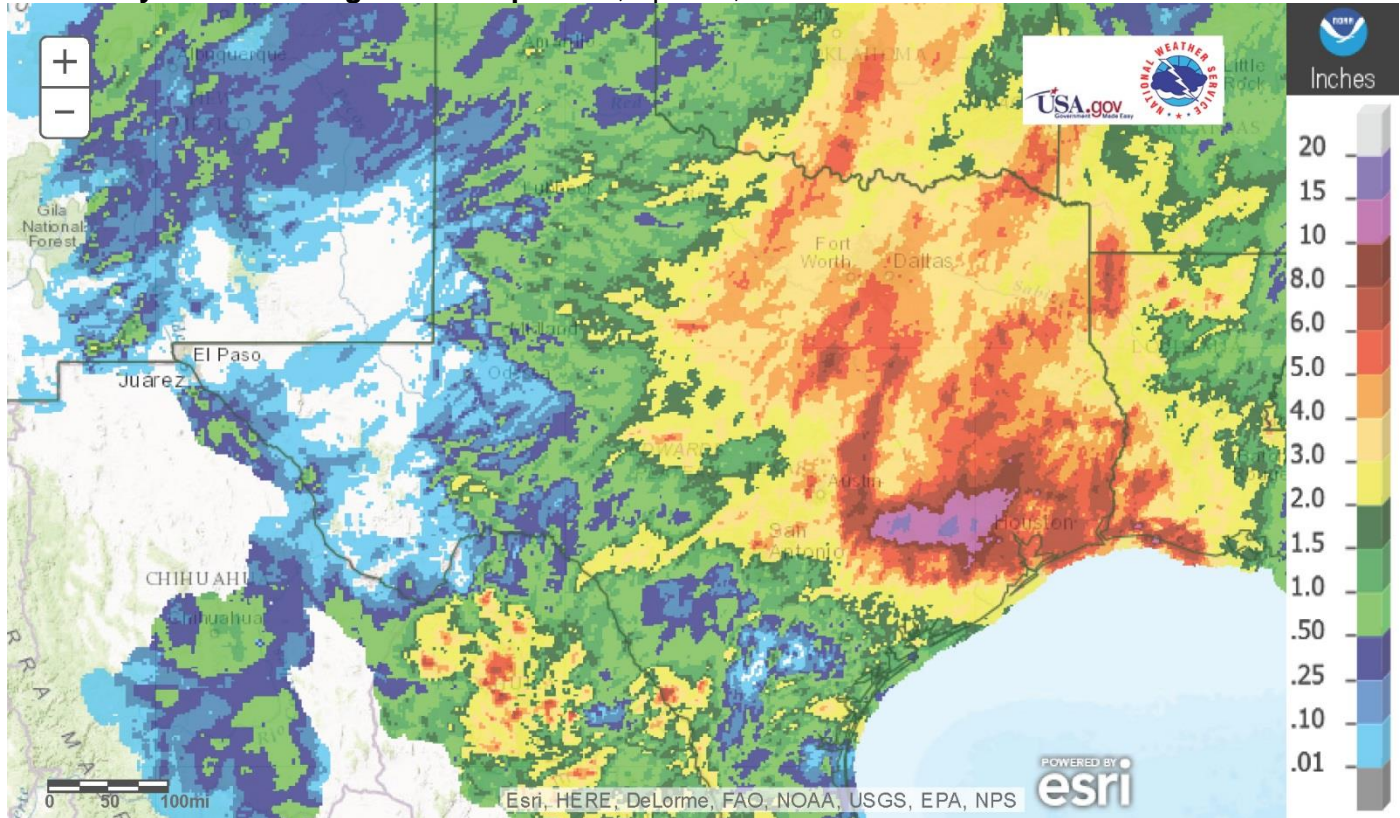
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	15	49	33	3	10	31	59	0	4.3
12	15	39	42	4	1	39	55	5	5.8
21	5	22	62	11	9	27	59	5	3.0
22	4	13	69	14	2	4	85	9	2.3
30	2	5	61	32	3	6	72	19	2.2
40	0	2	42	56	0	1	45	54	2.0
51	0	0	53	47	0	0	52	48	4.5
52	0	2	34	64	0	2	41	57	2.7
60	53	16	31	0	50	18	32	0	7.0
70	3	12	46	39	3	17	50	30	2.3
81	1	15	66	18	1	13	74	12	3.0
82	2	35	54	9	2	15	74	9	5.0
90	0	26	39	35	0	19	63	18	2.1
96	4	28	67	1	4	26	69	1	5.5
97	0	68	32	0	0	26	74	0	7.0
State	7	27	47	19	4	20	60	16	3.8

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

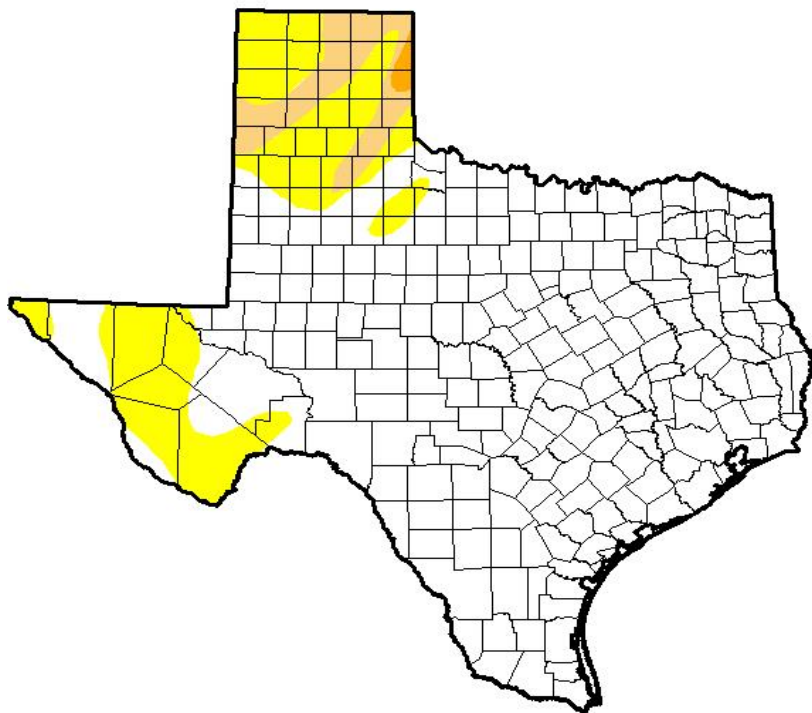


Seven Day Observed Regional Precipitation, April 24, 2016



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

Drought Monitor, Valid April 19, 2016



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	80.58	19.42	4.59	0.35	0.00	0.00
Last Week <i>4/12/2016</i>	74.56	25.44	4.06	0.00	0.00	0.00
3 Months Ago <i>1/19/2016</i>	98.31	1.69	0.00	0.00	0.00	0.00
Start of Calendar Year <i>12/29/2015</i>	95.48	4.52	0.00	0.00	0.00	0.00
Start of Water Year <i>9/29/2015</i>	34.51	65.49	38.32	17.55	6.27	0.00
One Year Ago <i>4/21/2015</i>	55.48	44.52	34.56	21.93	9.35	2.55

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>

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