

# United States Department of Agriculture National Agricultural Statistics Service



## **Texas Crop Progress and Condition**

## Southern Plains Regional Field Office

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Issue: TX-CW1117 Weekly Summary for April 3-April 9 Released: April 10, 2017

Mostly warm and windy conditions were experienced across the state last week. Precipitation in the Northern Plains and the Cross Timbers fluctuated between a quarter of an inch and 1.5 inches. The Blacklands, North East and South East Texas received between 1.0 inch and 2.5 inches of rainfall. There were 5.6 days suitable for fieldwork.

**Small Grains:** Winter wheat condition was rated 79 percent fair to good. Wheat was heading in the Plains, the Blacklands and North East Texas. Wheat streak mosaic virus and Russian wheat aphids were reported in fields on the Northern High Plains. Rust was affecting wheat and oats in the Blacklands. Oats condition was rated 77 percent fair to good, five points below the previous week.

**Row Crops:** Cotton planted was estimated at 10 percent, on pace with the five-year average. Cotton planting continued in the Blacklands, South East Texas, South Central Texas and the Upper Coast. Preparations for cotton planting were underway in the Southern Low Plains. Corn planting was still in progress in the Blacklands. Rootless corn syndrome was reported in a few fields in the Upper Coast.

**Fruit, Vegetable and Specialty Crops:** Producers in North East Texas continued harvest of cool season vegetables and planting warm season vegetables. Pecan trees had budded in the Cross Timbers.

**Livestock, Range and Pasture**: Most of the state's cattle were in good condition. However, ticks and other pests were becoming more prevalent in areas of the Trans Pecos. Supplemental feeding of livestock slowed in the Blacklands. Pasture and pasture condition was rated 75 percent good to fair.

#### **Crop Progress**

Crop i regices								
Stage	Percent of Acreage							
Stage	Current	Prev. Week	Prev. Year	5 Year Avg				
Corn								
Planted	59	56	45	50				
Emerged	32	25	32	32				
Cotton								
Planted	10	7	8	9				
Rice								
Planted	53	37	62	54				
Emerged	34	11	41	26				
Sorghum								
Planted	53	46	39	41				
Winter Wheat								
Headed	40	33	19	20				
Oats								
Headed	35	30	18	30				

#### **Crop Condition**

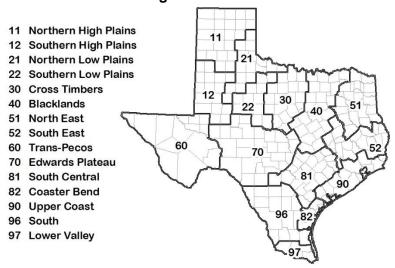
Crop	Percent of Acreage					Ind	ex <sup>1</sup>
Crop	Excellent	Good	Fair	Poor	Very Poor	2017	2016
Wheat	6	35	44	13	2	68	71
Oats	4	34	43	12	7	64	69
Range and Pasture	13	43	32	9	3		

<sup>&</sup>lt;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.

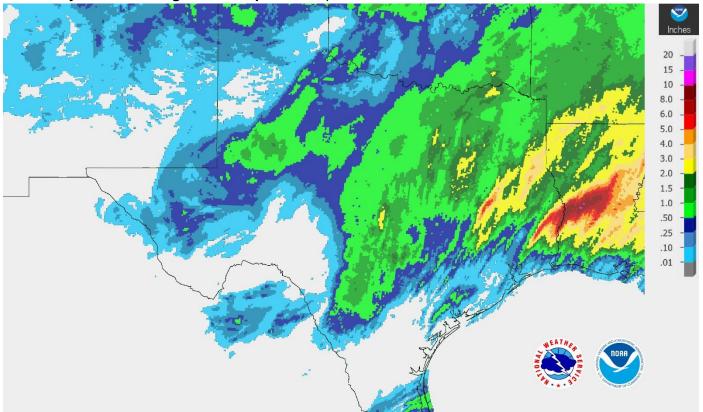
#### Soil Moisture and Days Suitable by District

	Topsoil I	Moisture Co	ndition by [	District	Subsoil Moisture Condition by District				Days Suitable
District	Р	ercentage	of Acreage		P	ercentage (	of Acreage		for
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	Fieldwork
11	10	18	64	8	5	24	71	0	4.4
12	22	51	26	1	9	47	44	0	6.9
21	1	24	67	8	1	22	69	8	5.1
22	14	18	63	5	0	33	65	2	4.9
30	3	21	64	12	3	22	61	14	5.6
40	1	8	73	18	0	10	71	19	4.3
51	0	17	66	17	4	14	68	14	6.4
52	1	11	64	24	1	8	67	24	4.8
60	32	45	23	0	33	43	24	0	6.8
70	5	13	77	5	4	18	75	3	5.7
81	0	12	75	13	1	12	78	9	6.3
82	1	19	75	5	1	15	81	3	7.0
90	1	15	48	36	2	9	51	38	6.1
96	3	38	59	0	4	17	79	0	6.7
97	7	62	31	0	7	90	3	0	7.0
State	8	25	57	10	4	26	63	7	5.6

### **Texas Agricultural Districts**



Seven Day Observed Regional Precipitation, April 9, 2017.



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

### Drought Monitor, Valid April 4, 2017.

#### Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	82.49	17.51	2.91	0.01	0.00	0.00
Last Week 03-28-2017	55.06	44.94	8.67	0.40	0.00	0.00
3 Month s Ago 01-03-2017	81.50	18.50	6.29	1.97	0.04	0.00
Start of Calendar Year 01-03-2017	81.50	18.50	6.29	1.97	0.04	0.00
Start of Water Year 09-27-2016	94.83	5.17	0.62	0.00	0.00	0.00
One Year Ago 04-05-2016	74.03	25.97	3.94	0.00	0.00	0.00

#### Intensity:

D0 Abnormally Dry
D1 Moderate Drought
D2 Severe 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.ed