



# Texas Crop Progress and Condition

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**Issue: TX-CW4015**

**Weekly Summary for October 12-Oct 18**

**Released: October 19, 2015**

Mostly dry conditions were experienced across most of the state last week. Isolated showers were experienced in areas of the Low Plains, the Lower Valley, and South Texas ranging from trace amounts upwards of 1.0 inch. Isolated areas in South Texas experienced precipitation upwards of 5.0 inches. Central Texas, East Texas, Trans-Pecos, and the Upper Coast received only scattered trace amounts to no precipitation.

**Small Grains** Winter Wheat and oat seeding continued across the state as early-sown wheat emerged in areas of the Northern High Plains. Wheat fields suffered damage due to dry conditions and insects in some areas of the Cross Timbers.

**Row Crops:** Producers were harvesting cotton in areas of the Plains, the Edwards Plateau, the Coastal Bend, and South Texas, while in areas of the Trans-Pecos cotton producers applied defoliants in preparation for harvest. Cotton harvest is currently at 28 percent, 6 points above previous year, and 3 points above normal. Corn and sorghum harvest continued to progress across areas of the Northern Plains. Corn harvest is currently at 75 percent, 9 points behind normal. Peanut harvest was underway in South Texas.

**Fruit, Vegetable and Specialty Crops:** Fall vegetable crops continued to progress in areas of the Lower Valley, as planting remained active. Onions began to emerge stage in areas of the Trans-Pecos. Pecans continued to progress in areas of the Southern High Plains, the Trans-Pecos, and South Texas.

**Livestock, Range and Pasture:** Warm and dry weather conditions have caused stress to some livestock in areas of the Cross Timbers and the Blacklands; however, livestock remained in good condition across most of the state. Range and pasture conditions continued to suffer due to lack of moisture and stock pond levels continued to drop in areas of the Blacklands and East Texas.

## Crop Progress

Stage	Percent of Acreage			
	Current	Prev. Week	Prev. Year	5 Year Avg
<b>Corn</b>				
Mature	90	87	93	96
Harvested	75	67	75	84
<b>Cotton</b>				
Bolls Opening	92	87	77	85
Harvested	28	24	22	25
<b>Peanuts</b>				
Harvested	34	29	25	45
<b>Sorghum</b>				
Coloring	100	99	98	98
Mature	89	86	92	89
Harvested	74	69	75	73
<b>Soybeans</b>				
Dropping Leaves	97	80	87	94
Harvested	75	60	56	79
<b>Sunflowers</b>				
Harvested	74	68	85	74
<b>Winter Wheat</b>				
Planted	63	48	70	67
Emerged	35	20	49	40
<b>Oats</b>				
Planted	56	45	69	62
Emerged	20	9	20	31

### Crop Condition

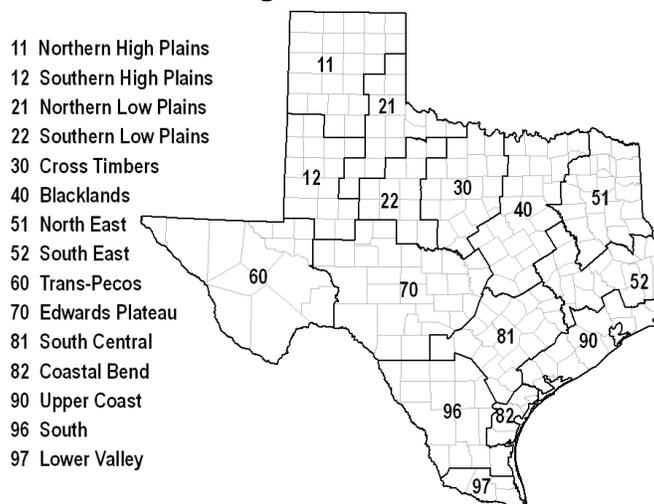
Crop	Percent of Acreage					Index <sup>1</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2015	2014
Corn	15	41	33	8	3	75	81
Cotton	4	33	44	15	4	64	61
Peanuts	7	58	34	1		81	71
Sorghum	16	51	24	6	3	80	76
Soybeans	5	28	42	22	3	62	75
Range and Pasture	2	17	35	29	17	--	--

<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.

### Top Soil Moisture Condition by District

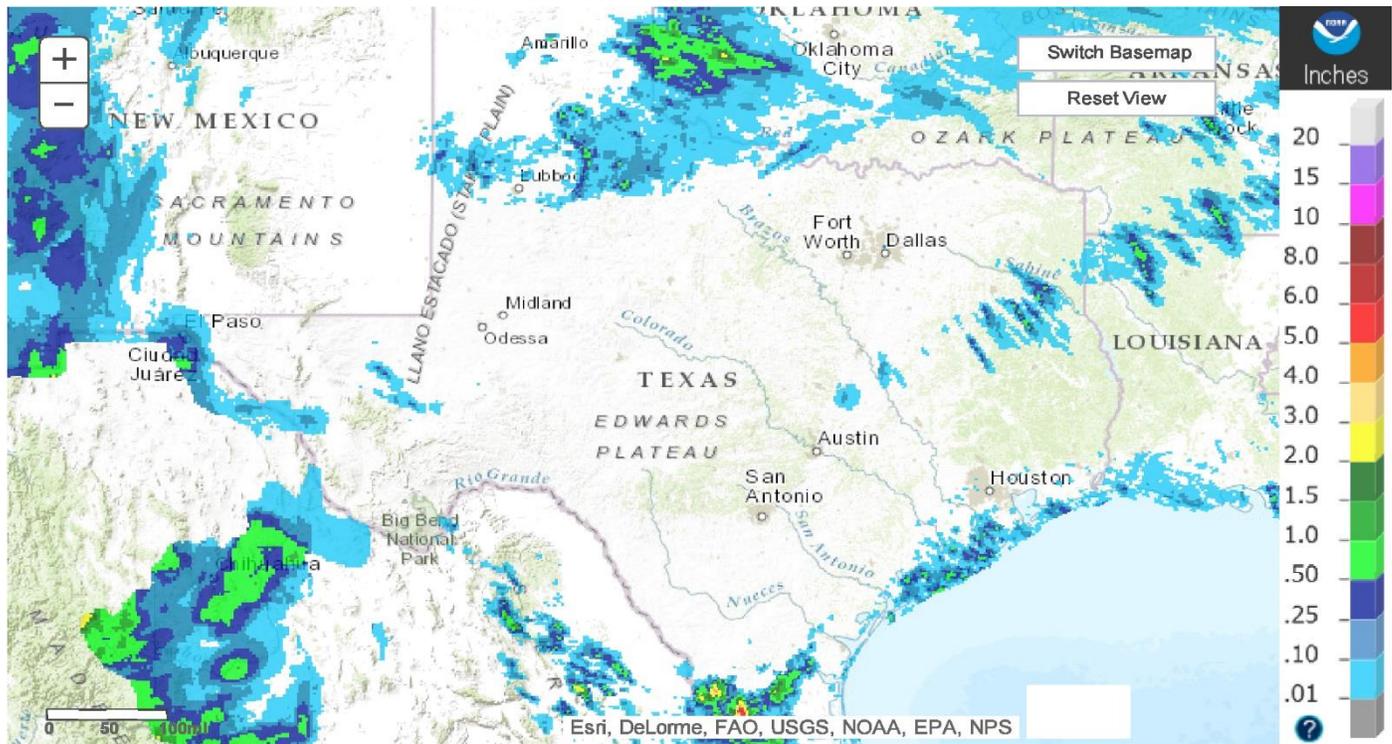
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	0	49	49	2	6	44	48	2	6.4
12	5	35	57	3	3	45	51	1	6.3
21	44	39	16	1	25	52	23	0	6.8
22	55	43	2	0	39	44	17	0	6.8
30	34	49	17	0	16	64	20	0	6.4
40	60	39	1	0	31	60	9	0	6.9
51	47	41	9	3	45	37	14	4	6.7
52	48	37	14	1	45	39	15	1	7.0
60	28	22	50	0	20	26	53	1	6.8
70	35	56	9	0	32	57	11	0	6.2
81	53	31	10	6	40	46	13	1	6.8
82	5	57	38	0	2	44	54	0	7.0
90	9	30	59	2	9	50	38	3	7.0
96	9	61	30	0	27	34	39	0	6.8
97	0	58	42	0	0	12	88	0	7.0
State	25	42	31	2	19	46	34	1	6.6

### Texas Agricultural Districts



# Seven Day Observed Regional Precipitation, October 18, 2015

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

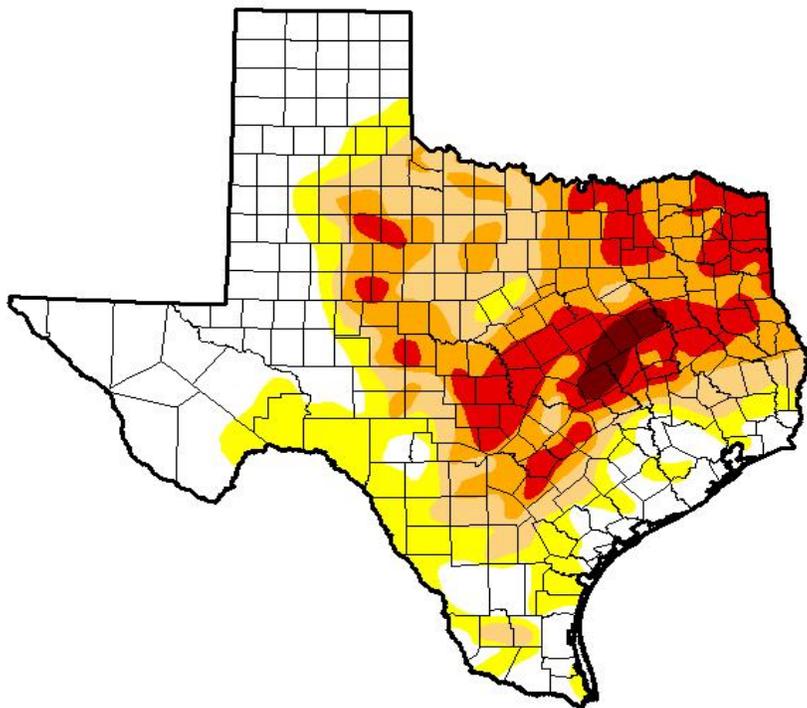


Texas: Last 7-Day Observed Precipitation  
Valid on: October 18, 2015 12:00 UTC



## Drought Monitor

Valid October 13, 2015



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	36.47	63.53	47.03	31.88	13.89	1.42
<b>Last Week</b> <i>10/6/2015</i>	29.70	70.30	48.43	24.66	10.17	0.00
<b>3 Months Ago</b> <i>7/14/2015</i>	97.16	2.84	0.00	0.00	0.00	0.00
<b>Start of Calendar Year</b> <i>12/02/04</i>	34.37	65.63	44.68	25.73	11.70	3.17
<b>Start of Water Year</b> <i>9/29/2015</i>	34.51	65.49	38.32	17.55	6.27	0.00
<b>One Year Ago</b> <i>10/14/2014</i>	30.96	69.04	48.42	27.50	10.97	2.88

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.

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Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, <http://droughtmonitor.unl.edu>