



# Texas Crop Progress and Condition

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Weekly Summary for November 21 - 27

Released: November 28, 2016

**Note:** This is the final weekly Crop Progress and Condition report for the 2016 season.

Dry and windy conditions continued across much of the state last week. Areas of East Texas, the Edwards Plateau, the Blacklands, and South Texas received 0.5 to 3 inches of rainfall, while the rest of the state observed little to none.

**Small Grains:** Winter wheat seeding was starting to wind down in most areas and oats seeding was mostly complete. Most small grain fields were emerging and livestock grazing was underway on some early-planted fields. In many areas, small grains were greatly in need of additional moisture, although irrigation was active where available.

## Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
<b>Cotton</b>				
Harvested	62	47	71	76
<b>Peanuts</b>				
Harvested	95	81	94	97
<b>Sorghum</b>				
Harvested	94	91	96	94
<b>Soybeans</b>				
Harvested	97	90	89	92
<b>Sunflowers</b>				
Harvested	91	87	91	88
<b>Winter Wheat</b>				
Planted	93	91	87	93
Emerged	80	79	78	81
<b>Oats</b>				
Planted	94	91	91	93
Emerged	87	81	67	78

**Row Crops:** Harvest of row crops was nearing completion in most parts of the state. Cotton harvest was ongoing in the Plains and the Trans-Pecos, and finishing up in areas of the Edwards Plateau. Peanut harvest continued in South Texas.

**Fruit, Vegetable and Specialty Crops:** Onions, carrots, and cabbage in South Texas made good progress last week following irrigation water applications. Spinach harvest was active for both fresh market and processing varieties. In the Lower Valley, sugarcane, vegetable and citrus harvest continued. Pecan harvest was underway in areas of the Southern Low Plains, Cross Timbers, Trans-Pecos, and South Central.

**Livestock, Range and Pasture:** Livestock were in good condition with plenty of grazing available and minimal supplemental feeding. Range and pasture conditions were declining in areas of South Texas and the Lower Valley due to lack of moisture.

### Crop Condition

Crop	Percent of Acreage					Index <sup>1</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2016	2015
Cotton	9	35	37	15	4	68	67
Peanuts	17	42	35	6	0	79	81
Sorghum	15	40	35	8	2	76	76
Soybeans	6	36	43	11	4	68	62
Winter Wheat	7	34	43	12	4	67	76
Oats	9	32	41	10	8	66	66
Range and Pasture	5	35	40	14	6	--	--

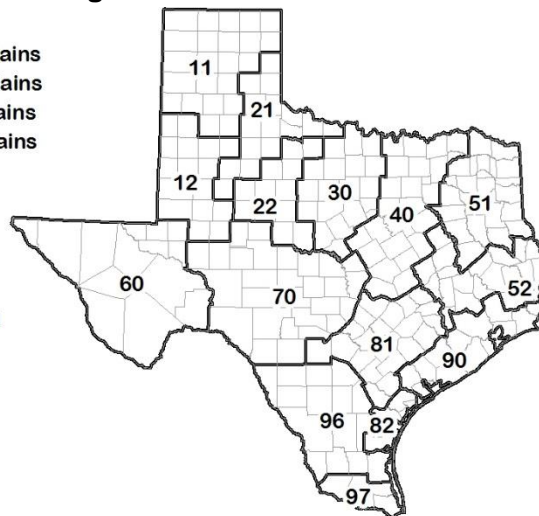
<sup>1</sup> The formula for the condition index is  $I = (5V + 25P + 60F + 90G + 110E)/100$  where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

### Soil Moisture and Days Suitable by District

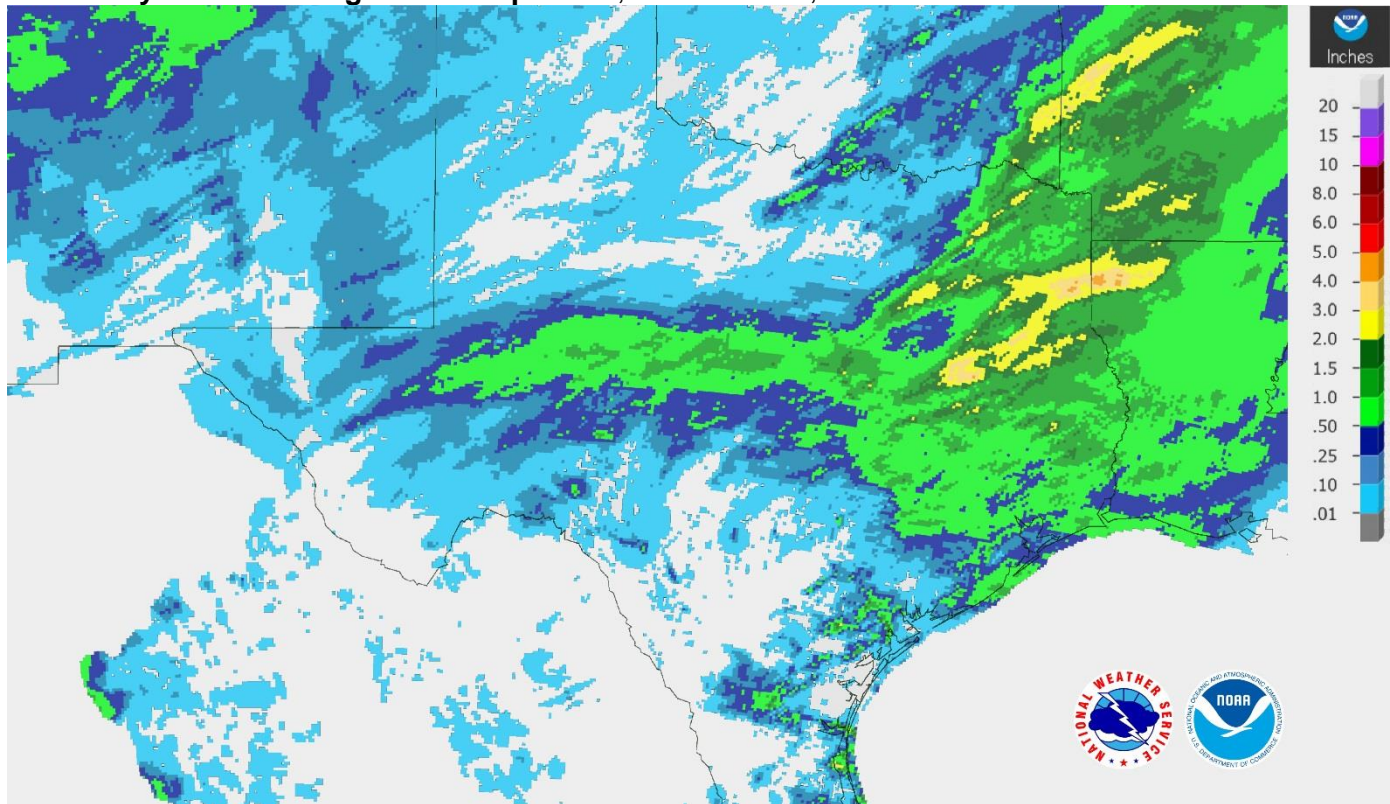
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	24	45	31	0	13	48	39	0	6.7
12	5	35	52	8	8	35	51	6	6.7
21	0	27	69	4	0	25	72	3	6.8
22	0	7	84	9	2	6	83	9	5.4
30	2	9	73	16	3	12	83	2	5.8
40	4	18	63	15	4	20	66	10	4.3
51	12	47	40	1	11	51	33	5	6.2
52	3	27	48	22	4	28	48	20	6.3
60	22	30	48	0	22	23	55	0	6.1
70	6	15	74	5	5	16	76	3	5.9
81	2	35	59	4	2	31	65	2	6.3
82	0	45	55	0	6	47	44	3	6.2
90	5	54	39	2	6	23	67	4	6.0
96	4	36	59	1	18	30	52	0	6.2
97	47	20	33	0	0	65	35	0	7.0
State	10	31	53	6	7	32	57	4	6.1

### 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

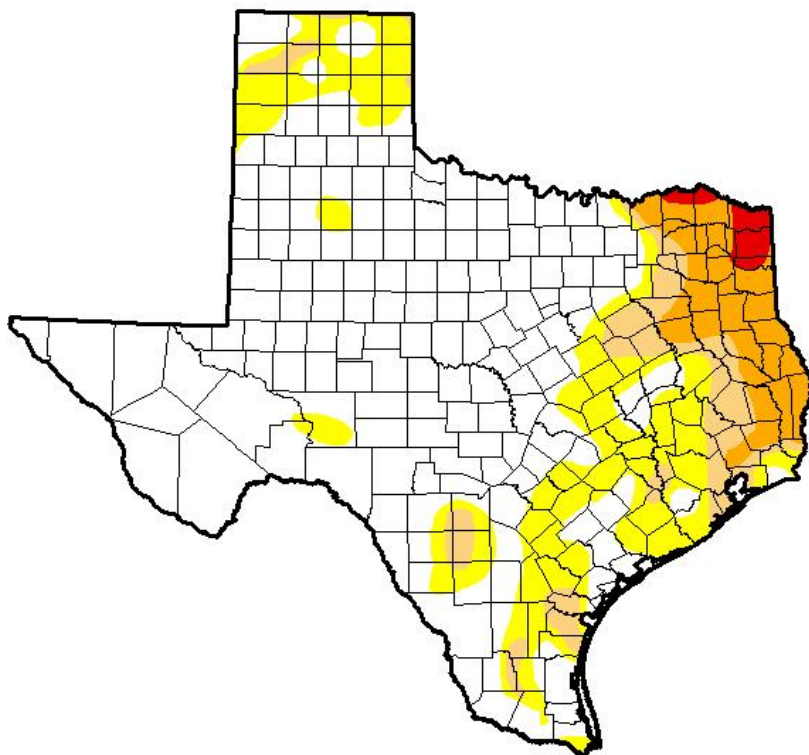


## Seven Day Observed Regional Precipitation, November 27, 2016



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

## Drought Monitor, Valid November 22, 2016



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	66.53	33.47	14.73	7.91	1.09	0.00
<b>Last Week</b> <i>11/15/2016</i>	64.98	35.02	16.32	7.69	0.63	0.00
<b>3 Months Ago</b> <i>8/23/2016</i>	85.07	14.93	3.91	0.74	0.00	0.00
<b>Start of Calendar Year</b> <i>1/22/2015</i>	95.48	4.52	0.00	0.00	0.00	0.00
<b>Start of Water Year</b> <i>9/27/2016</i>	94.83	5.17	0.62	0.00	0.00	0.00
<b>One Year Ago</b> <i>11/24/2015</i>	92.65	7.35	0.61	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>