



# Texas Crop Progress and Condition

Southern Plains Regional Field Office  
Post Office Box 70 Austin, Texas 78767  
(800) 626-3142 · FAX (855) 270-2725 · www.nass.usda.gov/tx

Issue: TX-CW3615

Weekly Summary for September 14-20

Released: September 21, 2015

Scattered showers were experienced across much of the state last week. Precipitation totals generally ranged from trace amounts up to 0.50 of an inch from the Lower Valley up through the Upper Coast. A few scattered areas received no precipitation while isolated areas reported over 2.0 inches. Most of the Trans-Pecos and the Edwards Plateau also received from trace amounts up to 2.0 inches but southern parts of both districts recorded no precipitation. Areas of the Northern Low Plains and the Blacklands experienced trace amounts of precipitation.

**Small Grains:** Wheat seeding continued to progress, while some producers in areas of the High and Low Plains, the Cross Timbers, and South Texas waited for soil moisture to improve. Seeding preparation for wheat and oats continued in other areas of the state.

**Row Crops:** Corn and sorghum continued to mature with harvest underway in areas of the High Plains and the Blacklands. Corn harvest is currently at 61 percent, 5 points behind previous year and 3 points behind normal. Cotton and soybean harvest experienced some delays in areas of the Lower Valley and South Texas due to wet field conditions. Cotton harvest is currently at 13 percent, 3 points behind previous year. Peanuts continued to make progress where irrigation was possible.

**Fruit, Vegetable and Specialty Crops:** In South Texas, preparations for spinach planting were ongoing, while pecan harvest was active. In areas of the Lower Valley vegetables continued to progress.

**Livestock, Range and Pasture:** Low amounts of precipitation left pastures and stock tanks in need of moisture, while livestock producers in areas of the Southern High Plains and South Texas increased supplemental feeding. In North East Texas, feral hog damage was on the rise, along with armyworm activity.

Stage	Crop Progress			
	Percent of Acreage			
	Current	Prev. Week	Prev. Year	5 Year Avg
<b>Corn</b>				
Dough	97	95	100	99
Dented	88	86	93	94
Mature	73	70	75	81
Harvested	61	53	66	64
<b>Cotton</b>				
Setting Bolls	97	96	100	99
Bolls Opening	46	35	47	53
Harvested	13	8	16	13
<b>Peanuts</b>				
Harvested	15	2	N/A	3
<b>Rice</b>				
Harvested	97	93	95	97
<b>Sorghum</b>				
Headed	99	98	100	99
Coloring	90	84	94	87
Mature	71	70	88	75
Harvested	61	60	67	61
<b>Soybeans</b>				
Dropping Leaves	66	65	68	80
Harvested	42	32	37	58
<b>Sunflowers</b>				
Harvested	49	46	78	53
<b>Winter Wheat</b>				
Planted	18	5	18	20

### Crop Condition

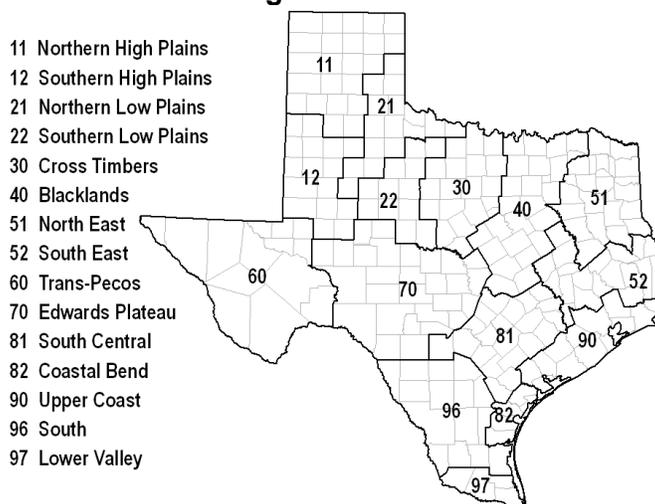
Crop	Percent of Acreage					Index <sup>1</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2015	2014
Corn	15	41	33	8	3	76	81
Cotton	5	36	42	14	3	67	61
Peanuts	7	54	37	2	0	79	75
Rice	8	43	41	6	2	74	78
Sorghum	16	51	24	6	3	80	76
Soybeans	5	34	39	20	2	65	75
Range and Pasture	5	24	39	24	8	---	---

<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	5	48	45	2	8	31	59	2	6.9
12	16	60	23	1	11	57	31	1	7.0
21	24	57	18	1	6	52	42	0	7.0
22	31	64	5	0	8	62	30	0	6.7
30	25	48	27	0	3	57	40	0	6.4
40	40	45	15	0	22	58	20	0	7.0
51	14	47	36	3	15	44	37	4	6.7
52	37	38	20	5	36	38	21	5	6.8
60	33	45	22	0	32	45	23	0	7.0
70	63	29	8	0	30	59	11	0	6.7
81	36	39	18	7	17	55	25	3	6.8
82	10	59	30	1	4	61	34	1	7.0
90	5	32	53	10	2	40	52	6	4.2
96	53	29	18	0	35	40	25	0	6.9
97	0	54	46	0	0	25	75	0	7.0
State	22	49	27	2	13	48	38	1	6.7

### Texas Agricultural Districts



## Seven Day Observed Regional Precipitation, September 20, 2015



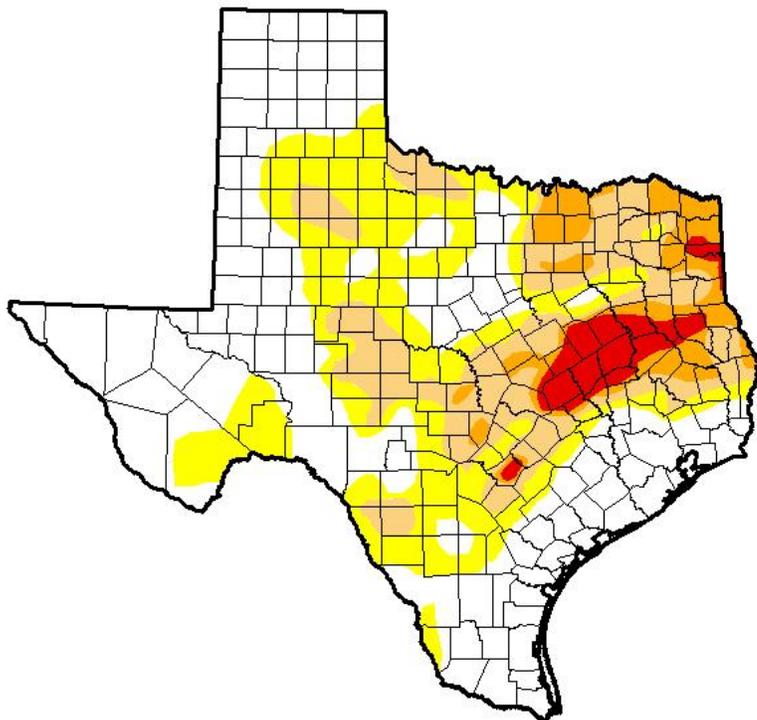
Texas: 7-Day Observed Precipitation  
Valid on: September 20, 2015 12:00 UTC

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



## Drought Monitor

Valid September 15, 2015



*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	48.77	51.23	26.71	10.46	3.92	0.00
<b>Last Week</b> 9/8/2015	52.57	47.43	27.14	13.23	2.50	0.00
<b>3 Months Ago</b> 6/16/2015	93.20	6.80	0.29	0.00	0.00	0.00
<b>Start of Calendar Year</b> 12/30/2014	34.37	65.63	44.68	25.73	11.70	3.17
<b>Start of Water Year</b> 9/30/2014	28.92	71.08	48.95	29.54	11.26	2.69
<b>One Year Ago</b> 9/16/2014	17.71	82.29	56.83	35.00	13.05	1.79

### *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.*

### Author:

Chris Fenimore  
NOAA/NESDIS/NCEI



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