

United States Department of Agriculture National Agricultural Statistics Service



Texas Crop Progress and Condition

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Issue: TX-CW2519 Weekly Summary for July 15-July 21 Released: July 22, 2019

Weather was mostly hot, dry and windy across the state. Most of the state received little to no precipitation. However, precipitation in areas in the Trans-Pecos, the Northern High Plains and the Upper Coast ranged from traces amounts to 2 inches. There were 6.8 days suitable for fieldwork.

Small Grains: There was still some wheat being harvested in the Northern High Plains, while small grain harvest was completed in the rest of the state.

Row Crops: Dryland cotton in the Northern Pains was showing signs of heat stress, while the rest of the cotton in the Plains continued to progress. Producers were irrigating cotton in South Texas. Sorghum was maturing in the Low Plains and the Edwards Plateau. Corn and sorghum harvest continued in the Coastal Bend, the Upper Coast and South Texas. Peanuts were pegging in South Texas.

Fruit, Vegetable and Specialty Crops: Watermelon harvest continued in the Southern High Plains and North East Texas. High temperatures were having a negative effect on vegetable quality in South East Texas. Peach harvest was winding down in the Cross Timbers.

Livestock, Range and Pasture: Livestock condition remained mostly good to fair across the state. Fly numbers were on the rise in cattle of the Blacklands and the Edwards Plateau. Sheep producers in the Northern Low Plains were able to get under control a small coccidiosis outbreak in the Northern Low Plains. Pasture and range condition continued to be rated mostly good to fair across the state. Chances of fires have increased in many areas of the state due to hot, dry and windy conditions.



Crop Progress

		Orop r rogress						
Stage	Percent of Acreage							
Stage	Current Week	Previous Week	Previous Year	5 Year Average				
Corn								
Silked	81	75	84	82				
Dough	58	50	64	59				
Dented	45	(NA)	55	51				
Cotton								
Squaring	74	52	70	74				
Setting Bolls	24	12	28	26				
Bolls Opening	5	(NA)	10	6				
Peanuts								
Pegging	26	10	54	46				
Rice								
Headed	78	64	86	79				
Sorghum								
Headed	73	67	74	78				
Coloring	53	49	65	59				
Mature	27	(NA)	56	47				
Harvested	18	(NA)	43	29				
Soybeans								
Blooming	65	62	70	64				
Setting Pods	35	17	37	33				
Sunflowers								
Harvested	20	4	44	(NA)				

(NA) Not available.

Crop Condition

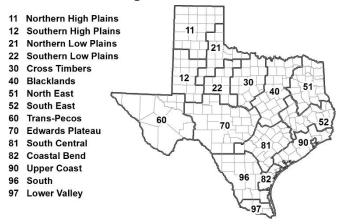
Crop		Po	Index ¹				
	Excellent	Good	Fair	Poor	Very Poor	2019	2018
Corn	18	50	29	3	0	83	56
Cotton	10	48	30	9	3	75	45
Peanuts	9	90	1	0	0	92	76
Rice	3	39	56	2	0	72	71
Sorghum	26	48	25	1	0	87	54
Soybeans	13	40	36	5	6	73	60
Range and Pasture	14	44	28	12	2	75	49

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

	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days
District Percentage of Acreage				Suitable for					
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	Fieldwork
11	13	43	44	0	7	26	67	0	6.8
12	6	52	42	0	0	44	49	7	6.8
21	20	46	34	0	4	42	54	0	6.8
22	5	50	42	3	1	30	66	3	6.8
30	5	23	71	1	2	9	85	4	6.4
40	8	52	38	2	4	45	49	2	7.0
51	0	16	72	12	0	16	70	14	7.0
52	2	21	70	7	1	17	62	20	6.9
60	14	53	33	0	19	47	34	0	6.6
70	4	50	46	0	3	35	62	0	6.9
81	5	37	58	0	3	21	76	0	6.6
82	40	55	5	0	33	55	12	0	7.0
90	8	44	45	3	8	17	64	11	6.4
96	29	59	12	0	25	59	16	0	6.6
97	20	60	20	0	20	60	20	0	7.0
State	10	45	44	1	5	34	57	4	6.8

Texas Agricultural Districts



Seven Day Observed Regional Precipitation, July 21, 2019. 10 1.0 .50 .25 .10 .01

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

Drought Monitor, Valid July 16, 2019.

Intensity: <u>Author:</u> **Brad Rippey**

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	93.14	6.86	1.67	0.58	0.00	0.00
Last Week 07-09-2019	95.13	4.87	1.30	0.20	0.00	0.00
3 Month's Ago 04-16-2019	74.85	25.15	5.22	0.00	0.00	0.00
Start of Calendar Year 01-01-2019	92.99	7.01	1.32	0.00	0.00	0.00
Start of Water Year 09-25-2018	57.46	42.54	20.19	7.03	0.96	0.00
One Year Ago 07-17-2018	27.67	72.33	45.81	18.78	3.38	0.00

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drough

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

U.S. Department of Agriculture









Source: National Drought Mitigation Center,

a partnership with USDA, U.S. Department of Commerce/NOAA, http://droughtmonitor.unl.edu.