

# United States Department of Agriculture National Agricultural Statistics Service



### **Texas Crop Progress and Condition**

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Issue: TX-CW0219 Weekly Summary for February 4-10 Released: February 11, 2019

A strong cold front passed through late last week, resulting in colder temperatures in most areas of the state. Precipitation in East Texas, parts of the Cross Timbers, and the Blacklands ranged from 0.5 up to 2 inches. Most other areas in the state received from trace amounts up to 0.5 of an inch. There were 5.4 days suitable for fieldwork.

**Small Grains:** Small grain crops continued to progress over areas of the state with adequate moisture. Some wheat damage was reported due to Hessian fly populations in the Edwards Plateau. Winter wheat condition was rated 68 percent fair to good across the state and oats condition was rated 71 percent fair to good.

**Row Crops:** Cotton harvest was still ongoing in the Southern Low Plains due to unusually wet weather experienced earlier in the harvest season. Corn planting had begun in areas of the Coastal Bend, while planting was expected to be delayed in the Upper Coast due to soil saturation.

**Fruit, Vegetable and Specialty Crops:** Recent freeze in the Cross Timers had fruit producers concerned over possible damage on their crops. Potato planting along with cabbage and spinach harvest continued in South Texas. Sugarcane harvest continued in the Lower Valley.

**Livestock, Range and Pasture**: Use of supplemental feeding continued across much of the state, which helped maintain cattle conditions in the mostly fair to good range. Pasture and range condition was rated 67 percent fair to good, though pasture conditions varied greatly across the state.

#### **Crop Progress**

Ctono	Percent of Acreage							
Stage	Current Week	Previous Week	Previous Year	5 Year Average				
Cotton								
Harvested	95	92	100	100				

#### **Crop Condition**

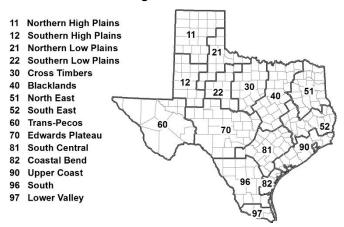
Crop		Pei	Index <sup>1</sup>				
	Excellent	Good	Fair	Poor	Very Poor	2019	2018
Wheat	6	25	43	19	7	60	(NA)
Oats	2	34	37	6	21	58	(NA)
Range and Pasture	4	29	38	23	6		

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.
(NA) Not available.

#### Soil Moisture and Days Suitable by District

	Topsoil Moisture Condition by District			Subsoil Moisture Condition by District				Days Suitable	
District	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	for Fieldwork
11	26	40	34	0	14	30	56	0	5.8
12	39	48	13	0	17	45	38	0	6.5
21	5	50	45	0	3	37	58	2	6.5
22	0	11	81	8	0	2	75	23	6.1
30	2	9	78	11	1	2	92	5	5.8
40	0	0	59	41	0	0	40	60	3.9
51	0	0	44	56	0	0	42	58	5.9
52	1	4	34	61	1	1	39	59	4.1
60	36	30	34	0	35	33	32	0	6.5
70	2	7	89	2	0	7	77	16	6.8
81	0	2	50	48	0	2	71	27	4.0
82	0	6	77	17	0	2	89	9	3.4
90	0	0	13	87	0	0	11	89	2.4
96	2	32	63	3	17	18	62	3	6.4
97	20	60	20	0	20	60	20	0	4.8
State	14	25	43	18	8	20	52	20	5.4

#### **Texas Agricultural Districts**



Seven Day Observed Regional Precipitation, February 10, 2019.

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

### Drought Monitor, Valid February 5, 2019.

#### Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	81.97	18.03	1.81	0.00	0.00	0.00
Last Week 01-29-2019	90.22	9.78	1.15	0.00	0.00	0.00
3 Month's Ago 11-06-2018	97.17	2.83	1.15	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 02-06-2018	9.76	90.24	64.88	29.56	11.79	0.00

#### Intensity:

D0 Abnormally Dry
D1 Moderate Drought
D2 Severe 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, <a href="http://droughtmonitor.unl.edu">http://droughtmonitor.unl.edu</a>.