



## Texas Crop Progress and Condition

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**Issue: TX-CW0522      Weekly Summary for February 14 – February 20      Released: February 22, 2022**

A small portion of the state received from trace amounts to upwards of 1.0 of an inch of precipitation. Isolated areas in the Blacklands received up to 2.0 inches. Drought conditions range from none to extremely dry with the Northern and Southern Plains being the driest. There was an average of 5.7 days suitable for fieldwork.

**Small Grains:** Winter wheat conditions have not improved for most of the state. Winter wheat headed reached 12 percent, up 8 points from the previous year and 7 points above normal. Oats headed reached 12 percent, up 3 points from the previous year and 8 points above from normal.

**Row Crops:** Areas of the Lower Valley and South Texas have begun planting, but the Upper Coast is waiting until fields dry.

**Fruit, Vegetable and Specialty Crops:** In the Lower Valley, some producers are trimming citrus trees in hopes of rehabilitating them and producing a higher yielding crop this year.

**Livestock, Range and Pasture:** Supplemental feeding continued across the state. Topsoil and subsoil conditions are very short due to the lack of moisture. Range and pasture conditions continue to decline, especially for the Northern and Southern Plains areas. Range and pasture conditions were rated very poor.

### Crop Progress

Stage	Percent of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
<b>Winter Wheat</b>				
Headed	12	11	4	5
<b>Oats</b>				
Headed	12	10	9	4

### Crop Condition

Crop	Percent of Acreage					Index <sup>1</sup>	
	Excellent	Good	Fair	Poor	Very Poor	2022	2021
Wheat	0	10	18	20	52	27	57
Oats	0	11	28	14	47	33	35
Range and Pasture	1	6	20	35	38	29	34

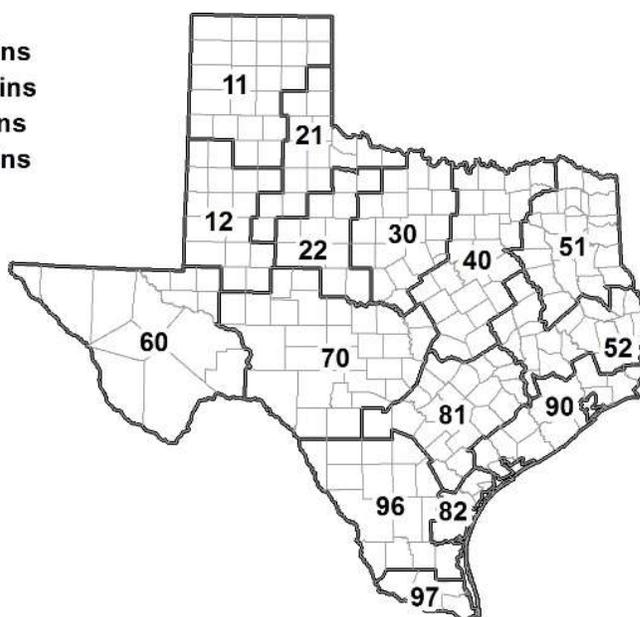
<sup>1</sup> The formula for the condition index is  $I = (5V + 25P + 60F + 90G + 110E)/100$  where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

### Soil Moisture and Days Suitable by District

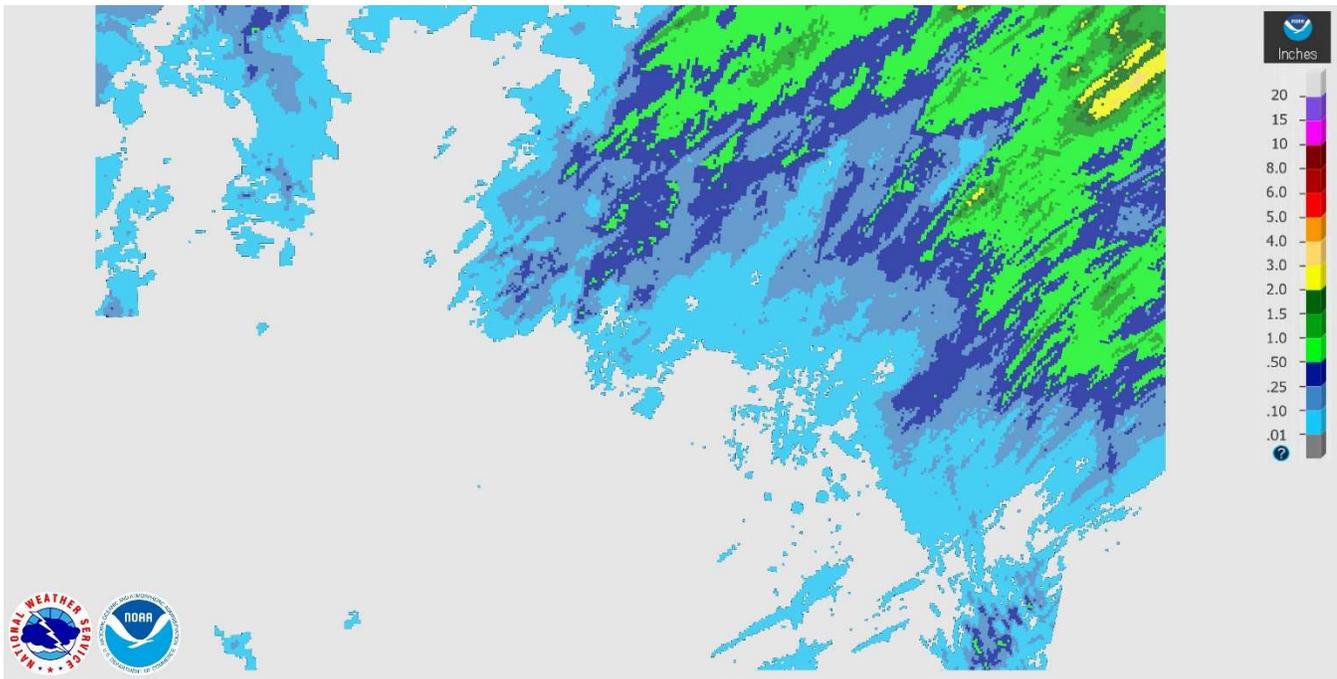
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	73	27	0	0	72	28	0	0	5.6
12	68	28	4	0	68	28	4	0	5.6
21	49	46	5	0	52	45	3	0	6.8
22	77	23	0	0	100	0	0	0	5.7
30	37	38	20	5	52	38	10	0	5.5
40	25	21	37	17	30	19	44	7	5.3
51	27	29	43	1	37	41	22	0	6.4
52	5	41	51	3	8	41	50	1	5.9
60	33	29	38	0	34	29	37	0	6.2
70	75	22	3	0	55	41	4	0	7.0
81	5	67	28	0	5	55	40	0	6.3
82	100	0	0	0	80	20	0	0	7.0
90	0	5	45	50	0	7	50	43	3.9
96	52	36	11	1	37	50	12	1	5.8
97	6	13	79	2	5	7	86	2	5.4
State	51	28	16	5	52	28	17	3	5.7

### 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 Coastal Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley

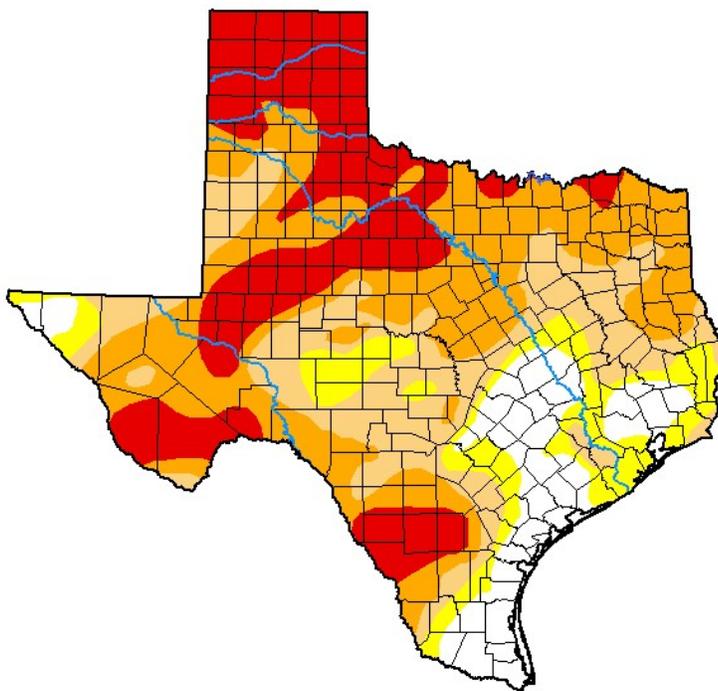


# Seven Day Observed Regional Precipitation, February 20, 2022



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

## Drought Monitor, Valid February 15, 2022.



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	11.83	88.17	77.61	55.58	24.53	0.00
<b>Last Week</b> <i>02-08-2022</i>	11.83	88.17	78.09	55.02	23.88	0.00
<b>3 Months Ago</b> <i>11-16-2021</i>	36.07	63.93	35.85	9.35	0.00	0.00
<b>Start of Calendar Year</b> <i>01-04-2022</i>	7.58	92.42	79.83	54.25	16.69	0.00
<b>Start of Water Year</b> <i>09-28-2021</i>	45.57	54.43	7.26	0.27	0.00	0.00
<b>One Year Ago</b> <i>02-16-2021</i>	27.25	72.75	44.90	28.13	15.89	5.22

Intensity:

- None
- 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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>*

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[droughtmonitor.unl.edu](http://droughtmonitor.unl.edu)

Source: National Drought Mitigation Center,

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