



Texas Crop Progress and Condition

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Weekly Summary for January 15 - January 21

Released: January 22, 2024

Most crops and forages across the state were dormant due to freezing temperatures and limited rainfall. Rainfall ranged from trace amounts to 0.50 inches with North East Texas receiving the most rain. Drought conditions ranged from none to extreme drought with areas in South East Texas, the Trans-Pecos, the Edwards Plateau, and South Central districts being the driest. There was an average of 4.9 days suitable for fieldwork.

Small Grains: Small grain growth had been delayed due to freezing temperatures in parts of the state. Moisture was still needed to aid winter wheat growth. In the Blacklands, Hessian fly larvae were observed in wheat fields. Winter wheat emerged reached 95 percent, unchanged from the previous year. Oats emerged reached 95 percent, unchanged from the previous year.

Row Crops: Cotton harvest was complete while ginning season was closing. Row crop producers were preparing fields and applying fertilizers for the upcoming growing season.

Fruit, Vegetable, and Specialty Crops: In South Texas and the Lower Valley, freeze damage was reported to cool season vegetables and citrus. In the Trans-Pecos district, pecan harvest was delayed due to the weather conditions.

Livestock, Range and Pasture: Producers continued supplementation due to freezing temperatures and little forage growth in pastures. Pasture and range conditions were rated fair to poor.

Crop Progress by Percent
For Week Ending January 21, 2024

Stage	Percentage of Acreage			
	Current Week	Previous Week	Previous Year	5 Year Average
Winter Wheat Emerged	95	(NA)	95	91
Oats Emerged	95	(NA)	95	95

(NA) Not available.

Crop Condition by Percent
For Week Ending January 21, 2024

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2024	2023
Wheat	9	31	33	18	9	63	45
Oats	5	13	44	17	21	49	56
Range and Pasture	1	10	36	34	19	41	30

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
For Week Ending January 21, 2024

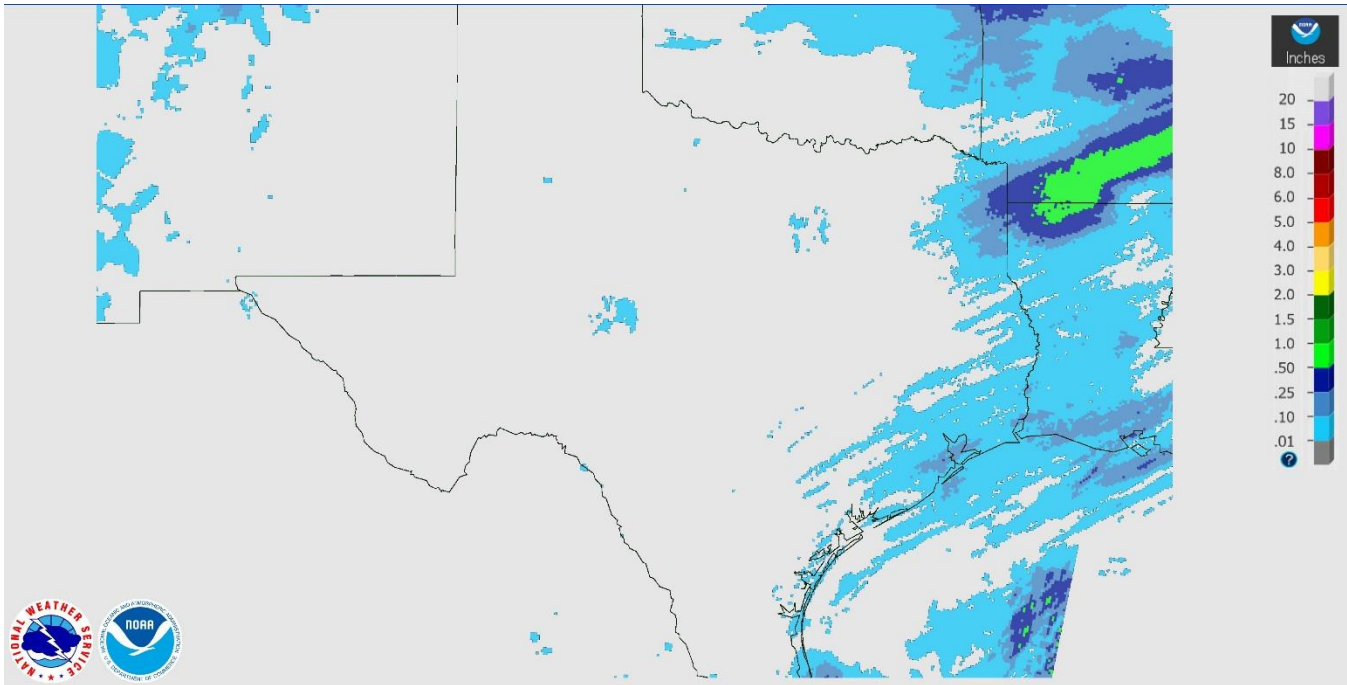
District	Subsoil Moisture Condition by District				Topsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	29	14	57	0	29	10	55	6	5.0
12	28	52	18	2	29	53	14	4	6.4
21	3	41	56	0	12	48	40	0	5.2
22	4	55	40	1	4	46	50	0	5.4
30	6	36	56	2	11	37	50	2	5.0
40	11	9	71	9	2	14	61	23	3.2
51	3	26	66	5	1	23	71	5	3.2
52	2	20	74	4	1	22	75	2	2.4
60	23	26	47	4	25	26	45	4	6.0
70	14	15	71	0	15	29	56	0	6.1
81	13	55	32	0	7	68	25	0	4.5
82	0	22	0	78	11	11	0	78	3.4
90	1	21	74	4	1	19	58	22	4.1
96	33	25	42	0	35	14	50	1	5.7
97	11	20	67	2	18	29	53	0	6.8
State	16	31	49	4	16	31	45	8	4.9

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

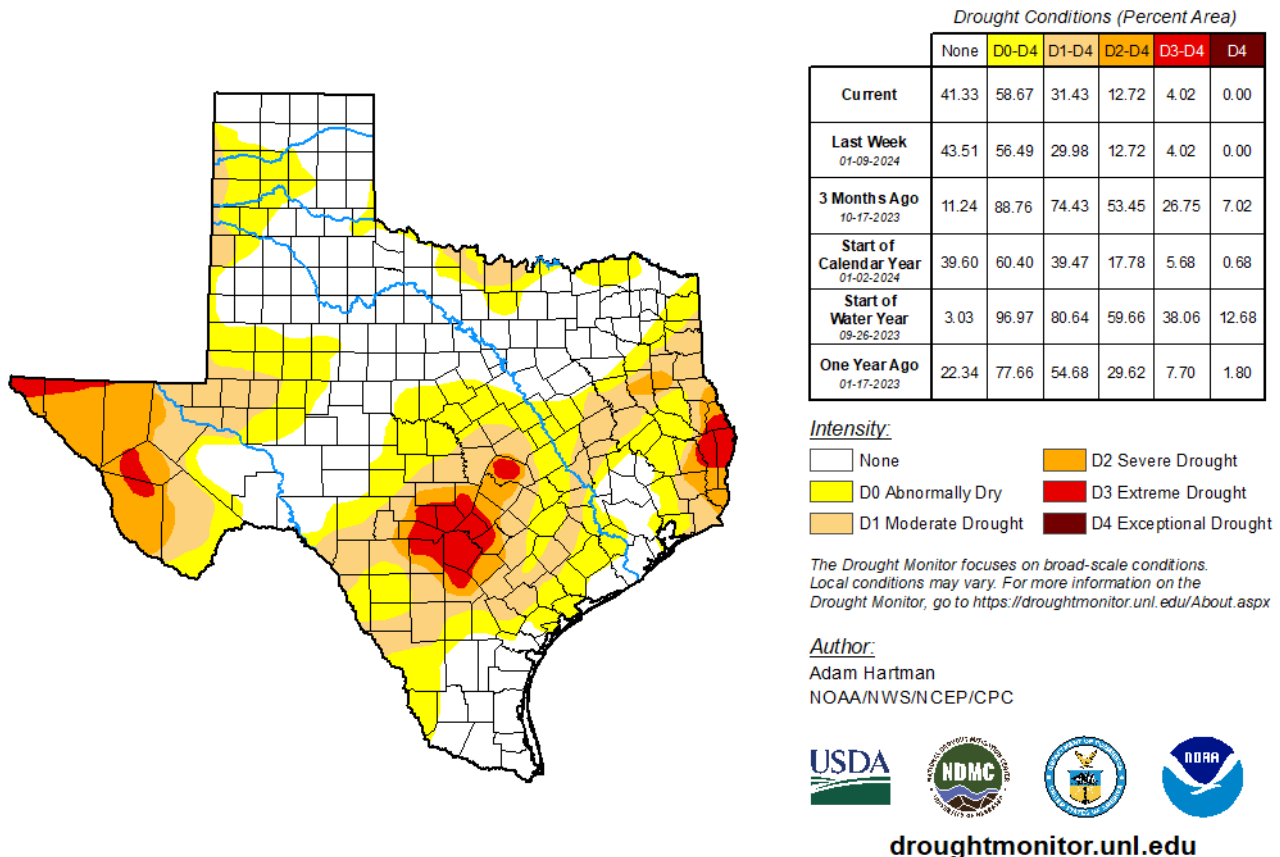


Seven Day Observed Regional Precipitation, January 21, 2024.



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

Drought Monitor, Map Released: January 18, 2024.



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