



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Drought Worsens Across State

It was another hot and dry week in Oklahoma. The last four months are the fourth driest such period on record and the driest since 1971. Most of Oklahoma is showing some degree of drought. The president of the Oklahoma Farm Bureau stated that due to the lack of precipitation, wheat producers are considering plowing under their fields and switching to another crop. Many grassfires were reported across the state in the past week. Governor Fallin extended a state of emergency for Oklahoma which followed the first emergency declaration made on March 11th. Additionally, a burn ban remains in effect for 47 of the state's 77 counties. Scattered rain showers were received last week with the state receiving a meager 0.19 of an inch of average precipitation. Topsoil and subsoil moisture conditions continue to suffer from lack of rainfall with only ten percent of topsoil and subsoil rated adequate. There were 6.5 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, April 10, 2011

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	64	58	4	59	55	6
Short	26	28	23	31	33	17
Adequate	10	14	66	10	12	70
Surplus	0	0	7	0	0	7

Small Grains: Signs of drought stress were evident throughout crop fields and the need for precipitation is critical. **Wheat** jointing was 85 percent complete by week's end, three points ahead of normal, and wheat headed reached eight percent complete. **Rye** jointing reached 95 percent complete by Sunday, 14 points ahead of normal, while rye headed reached 15 percent complete. **Oats** planted reached 91 percent complete and 27 percent were jointing by week's end. **Canola** blooming jumped significantly to 77 percent complete from 49 percent the previous week.

Row Crops: Producers continue to move forward with planting, however, some activities have been hindered as a result of dry soil conditions. **Corn** seedbeds prepared reached 83 percent complete with 24 percent of corn planted by Sunday. **Sorghum** seedbed preparation increased by four points to reach 51 percent complete, 20 points ahead of normal. **Soybean** seedbed preparation was 33 percent complete, five points behind normal. **Peanut** seedbeds prepared reached 58 percent complete by week's end, eight points ahead of the five-year average. **Cotton** seedbed preparation was 45 percent complete by Sunday, 15 points behind normal.

Pasture and Range: Both pasture and range conditions decreased from the previous week as a result of the extremely dry conditions.

Livestock: Prices for feeder steers less than 800 pounds averaged \$141 per cwt. Prices for heifers less than 800 pounds averaged \$131 per cwt. Livestock conditions were rated mostly in the good to fair range. Pond levels are low in many areas forcing operators to utilize hay and feed supplements.

Conditions by Percent

For Week Ending Sunday, April 10, 2011

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grains -					
Wheat	25	35	29	9	2
Rye	17	47	29	6	1
Oats	24	50	21	4	1
Livestock, Pasture and Range -					
Livestock	3	13	43	37	4
Pasture and Range	20	37	34	9	0

Crop Progress by Percent

For Week Ending Sunday, April 10, 2011

Crop and Event	Week Ending			5 Year Average	Crop and Event	Week Ending			5 Year Average
	April 10, 2011	April 3, 2011	April 11, 2010			April 10, 2011	April 3, 2011	April 11, 2010	
Wheat -					Corn -				
Jointing	85	75	74	82	Seedbed Prepared	83	75	65	77
Headed	8	N/A	N/A	N/A	Planted	24	14	N/A	N/A
Rye -					Sorghum -				
Jointing	95	86	89	81	Seedbed Prepared	51	47	30	31
Headed	15	N/A	N/A	N/A	Soybeans -				
Oats -					Seedbed Prepared				
Planted	91	90	99	97	Peanuts -	33	27	31	38
Jointing	27	21	27	33	Seedbed Prepared	58	55	61	50
					Cotton -				
					Seedbed Prepared				
						45	39	56	60

Weather for Week Ending April 10, 2011: Temperatures ranged from 23 degrees at Camargo on Tuesday, April 5th, to 100 degrees at Walters on Wednesday, April 6th. Precipitation ranged from zero in the Southwest and West Central districts to 0.38 of an inch in the Northeast district. Soil temperature averages ranged from 49 degrees at Tahlequah and Vinita on Tuesday, April 5th, to 78 degrees at Waurika on Saturday, April 9th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, April 10, 2011

District	Temperature			This Week	Precipitation		
	High	Low	Average		March 1, 2011 to April 10, 2011		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	78	41	60	0.02	0.31	-1.93	14
West Central	81	49	66	0.00	0.56	-2.70	17
Southwest	85	50	68	0.00	0.04	-3.11	1
North Central	80	47	65	0.35	1.34	-2.33	37
Central	83	53	68	0.01	0.36	-4.05	8
South Central	83	53	69	0.27	0.51	-4.29	11
Northeast	79	53	66	0.38	2.35	-2.66	47
East Central	79	54	67	0.35	1.51	-4.03	27
Southeast	79	53	67	0.33	1.26	-4.72	21