



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for March 2 - Mar 15

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Dry Conditions Persist Across the State

The state experienced warm, spring-like temperatures last week with highs ranging between the mid 60's and the low 70's. A cool front came in on Sunday, March 15th, bringing along cold temperatures in the low 30's. Overall, temperatures averaged in the mid 50's across the state, with Hooker recording the lowest at 26 degrees on Sunday, March 15th and Alva recording the highest at 79 degrees on Wednesday, March 11th. Precipitation ranged from 0.01 of an inch in the Panhandle to 2.77 inches in the Southeast district. Soil temperature averages ranged from 44 degrees at Vinita on Sunday, March 15th to 60 degrees at Mangum on Saturday, March 14th. The South Central, Southeast, and East Central districts recorded departures at more than 33 percent above normal, while the other districts remained below 92 percent of normal. Drought conditions continued to be rated extreme to exceptional across the western half of the state, with conditions most severe in the Southwest district. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.2 days suitable for fieldwork.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, March 15, 2015</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	16	15	35
Short	38	38	39
Adequate	40	41	23
Surplus	6	6	3
Subsoil			
Very Short	30	29	41
Short	40	42	41
Adequate	29	28	17
Surplus	1	1	1

Small Grains: **Winter wheat** was rated 82 percent fair to good. Jointing of winter wheat reached 19 percent by Sunday, up 16 points from the previous week and 6 points from the previous year. **Canola** conditions was rated 66 percent fair to poor, with 11 percent rated very poor, and 23 percent rated good. Sixty-nine percent of **oats** had been seeded by Sunday, in line with the previous year and down 8 points from normal.

Row Crops: **Corn** seedbed preparation reached 30 percent by week's end, 3 points behind last year. **Sorghum** seedbed preparation was 15 percent complete and **soybean** seedbed preparation reached 11 percent complete by Sunday, both on track with the previous year. Seedbed preparation of **cotton** was 32 percent complete by the end of the week, up 2 points from last year and 13 points ahead of normal.

Pasture and Livestock: Conditions of pasture and range continue to be rated mostly fair to good. Additional moisture is needed across the western half of the state. Livestock conditions were rated 86 percent good to fair. Livestock markets are holding strong. Producers continue to provide hay and supplemental feed to livestock.

Conditions by Percent					
<i>For Week Ending Sunday, March 15, 2015</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	12	44	38	2
Rye	4	15	51	26	4
Oats	4	30	47	18	1
Canola	11	25	41	23	0
Livestock	2	6	37	49	6
Pasture and Range	6	24	43	25	2

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Crop Progress by Percent
For Week Ending Sunday, March 15, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	19	3	13	27
Oats	Planted	69	68	69	77
Corn	Seedbed Prepared	30	10	33	26
Sorghum	Seedbed Prepared	15	5	19	11
Soybeans	Seedbed Prepared	11	3	9	7
Cotton	Seedbed Prepared	32	7	30	17

Weather for Week Ending March 15, 2015: Temperatures ranged from 26 degrees at Hooker on Sunday, March 15th to 79 degrees at Alva on Wednesday, March 11th. Precipitation ranged from 0.01 of an inch in the Panhandle to 2.77 inches in the Southeast district. Soil temperature averages ranged from 44 degrees at Vinita on Sunday, March 15th to 60 degrees at Mangum on Saturday, March 14th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, March 15, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2014 to March 15, 2015		
					Total	Departure from Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	71	34	52	0.01	0.33	-0.28	54
West Central	69	39	54	0.00	0.21	-0.83	20
Southwest	67	41	54	0.34	0.73	-0.37	66
North Central	70	37	54	0.04	0.42	-0.74	36
Central	66	41	54	0.91	1.30	-0.12	92
South Central	63	45	54	1.19	2.16	0.53	133
Northeast	66	41	54	1.03	1.51	-0.14	91
East Central	62	44	53	2.54	3.62	1.78	197
Southeast	61	47	54	2.77	4.43	2.32	210