



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for May 25 - May 31

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All districts in the state last week recorded precipitation levels above their normal averages. The Northeast district had the lowest departure at 43 percent above normal, while the Southwest district recorded the highest departure at 134 percent above normal. Drought conditions continued to improve significantly across the state. No areas of the state rated severe to exceptional, down 9 points from the previous week and down 73 points from the previous year. Overall, temperatures averaged in the mid-to-high 60's across the state, with Boise City recording the lowest at 43 degrees on Monday, May 25th and Mangum recording the highest at 90 degrees on Tuesday, May 26th. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There was 1.4 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, May 31, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	3	5	38
Short	12	14	31
Adequate	50	47	30
Surplus	35	34	1
Subsoil			
Very Short	10	13	50
Short	24	25	34
Adequate	48	45	15
Surplus	18	17	1

Small Grains and Canola: Ninety-two percent of oats had emerged by Sunday, up 10 points from the previous year. Oats jointing reached 85 percent, down 8 points from normal. Rye headed reached 94 percent, up 26 points from the previous year. Canola blooming reached 99 percent, in line with the previous year, while canola coloring reached 77 percent, down 11 points from the previous year.

Row Crops: Corn seedbed preparation reached 99 percent by week's end, down 1 point from the previous year. Eighty-seven percent of corn was seeded by Sunday, down 11 points from normal. Sorghum seedbed preparation was 84 percent complete, down 11 points from the previous year and 6 points behind normal. Soybean seedbed preparation reached 64 percent complete, 19 points behind normal. Seedbed preparation of cotton was 94 percent complete by the end of the week, down 3 points from the previous year and 2 points behind normal. Peanut seedbed preparation reached 97 percent complete, up 9 points from the previous year.

Hay: A first cutting of alfalfa hay was 47 percent complete by Sunday, 18 points behind the previous year. A first cutting of other hay was 37 percent complete, 1 point behind the previous year.

Watermelons planted reached 38 percent, 20 points behind the previous year.

Pasture and Livestock: Conditions of pasture and range were rated at 77 percent good to fair. Livestock condition was rated 84 percent good to fair.

Conditions by Percent

Week Ending Sunday, May 31, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	7	16	41	33	3
Rye	5	14	45	32	4
Oats	4	24	40	31	1
Canola	14	22	35	26	3
Alfalfa Hay	2	10	24	55	9
Other Hay	2	6	30	52	10
Livestock	1	4	24	60	11
Pasture and Range	2	9	26	51	12

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Crop Progress by Percent
 Week Ending Sunday, May 31, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	N/A	N/A	5	18
Canola	Blooming	99	98	99	N/A
	Coloring	77	70	88	N/A
Rye	Headed	94	91	68	N/A
Oats	Emerged	92	91	82	N/A
	Jointing	85	84	78	93
	Headed	54	49	65	82
Corn	Seedbed Prepared	99	98	100	99
	Planted	87	82	98	98
	Emerged	80	71	89	87
Sorghum	Seedbed Prepared	84	82	95	90
	Planted	57	54	47	51
Soybeans	Seedbed Prepared	64	63	89	83
	Planted	25	23	52	48
	Emerged	20	17	20	27
Peanuts	Seedbed Prepared	97	96	88	N/A
	Planted	78	77	80	81
Cotton	Seedbed Prepared	94	93	97	96
	Planted	29	28	39	50
	Squaring	N/A	N/A	3	1
Alfalfa Hay	1st Cutting	47	42	65	81
Other Hay	1st Cutting	37	31	38	44
Watermelons	Planted	38	37	58	86

Weather for Month Ending May 31, 2015: Temperatures ranged from 43 degrees at Boise City on Monday, May 25th to 90 degrees at Mangum on Tuesday, May 26th. Precipitation ranged from 0.63 inches in the North Central district to 3.74 inches in the South Central district. Soil temperature averages ranged from 61 degrees at Kenton on Monday, May 25th to 79 degrees at Idabel on Thursday, May 28th.

Mesonet Temperature and Precipitation Data
 Week Ending Sunday, May 31, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to May 31, 2015		
					Total	Departure From Normal	Percent of Normal
<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>	
Panhandle	78	52	65	1.03	11.16	5.39	193
North Central	79	57	68	0.63	15.88	6.08	162
Northeast	76	61	68	2.83	18.95	5.69	143
West Central	78	55	67	0.68	19.51	10.77	223
Central	77	59	68	1.11	22.68	11.10	196
East Central	77	61	68	3.11	29.23	15.32	210
Southwest	80	57	68	1.03	21.35	12.22	234
South Central	78	60	68	3.74	28.68	16.15	229
Southeast	79	62	70	3.44	31.65	16.45	208

