



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 38, Number 16

Weekly Summary for Jun 1 - Jun 7

Issued June 8, 2015

Although all districts did not record the same amounts of precipitation, the drought has made a quick turnaround in a short amount of time. It had been 239 consecutive weeks or 1,673 days since Oklahoma has not had at least some drought in the state (moderate or worse). Over the last 90 days, the Oklahoma Mesonet has reported stations receiving about nine inches of precipitation in the Panhandle and up to 37 inches in the south central part of the state. In consecutive weeks the Northeast district recorded the lowest precipitation with a departure of 130 percent from normal, while the Southeast district recorded the highest with a 208 percent departure from normal. The increased amount of precipitation has resulted in cooler than normal temperatures across the state. Temperatures ranged from 51 degrees at Oilton on Monday, June 1st to 97 degrees at Cherokee on Sunday, June 7th. The Mesonet reported air temperatures in the in the mid to upper seventies across the state. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 4.6 days suitable for fieldwork

Soil Moisture Conditions by Percent

Week Ending Sunday, June 7, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	3	3	20
Short	14	12	29
Adequate	60	50	47
Surplus	23	35	4
Subsoil			
Very Short	9	10	35
Short	23	24	38
Adequate	54	48	26
Surplus	14	18	1

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Small Grains and Canola: Ninety-three percent of oats had emerged by Sunday, up 10 points from the previous year. Oats jointing reached 86 percent, up 7 points from the previous year. Rye headed reached 95 percent, up 26 points from the previous year. Canola blooming reached 99 percent, in line with the previous year, while canola coloring reached 89 percent, down 5 points from the previous year.

Row Crops: Corn seedbed preparation reached completion by week's end, no change from the previous year. Eighty-nine percent of corn was seeded by Sunday, down 10 points from normal. Sorghum seedbed preparation was 89 percent complete, down 7 points from the previous year and 4 points behind normal. Soybean seedbed preparation reached 71 percent complete, 16 points behind normal. Seedbed preparation of cotton was 95 percent complete by the end of the week, down 3 points from the previous year and 2 points behind normal. Cotton seeded reached 41 percent, down 25 points from the previous year. Peanut seedbed preparation reached 98 percent complete, up 9 points from the previous year. Peanuts seeded reached 86 percent, up 8 points from the previous year.

Conditions by Percent

Week Ending Sunday, June 7, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	7	16	41	33	3
Rye	5	14	44	32	5
Oats	4	23	40	32	1
Canola	14	22	36	25	3
Alfalfa Hay	2	10	24	56	8
Other Hay	2	4	29	54	11
Livestock	1	4	23	61	11
Pasture and Range	2	8	24	52	14

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Hay: A first cutting of alfalfa hay was 73 percent complete by Sunday, 2 points behind the previous year. A first cutting of other hay was 54 percent complete, 12 point behind the previous year.

Watermelons planted reached 62 percent, 1 points behind the previous year.

Pasture and Livestock: Conditions of pasture and range were rated at 76 percent good to fair. Livestock condition was rated 84 percent good to fair.

Crop Progress by Percent
Week Ending Sunday, June 7, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	13	N/A	23	37
Canola	Blooming	100	99	100	N/A
	Coloring	89	77	94	N/A
	Harvested	6	N/A	43	N/A
Rye	Headed	95	94	69	N/A
Oats	Emerged	93	92	83	N/A
	Jointing	86	85	79	N/A
	Headed	78	54	69	89
Corn	Seedbed Prepared	100	99	100	N/A
	Planted	89	87	99	99
	Emerged	81	80	94	92
Sorghum	Seedbed Prepared	89	84	96	93
	Planted	61	57	54	60
Soybeans	Seedbed Prepared	71	64	90	87
	Planted	47	25	55	58
	Emerged	37	20	38	41
Peanuts	Seedbed Prepared	98	97	89	N/A
	Planted	86	78	83	90
	Emerged	71	57	65	72
Cotton	Seedbed Prepared	95	94	98	97
	Planted	41	29	66	68
Alfalfa Hay	1st Cutting	73	47	75	88
Other Hay	1st Cutting	54	37	42	48
Watermelons	Planted	62	38	61	89

Weather for Month Ending June 7, 2015: Temperatures ranged from 51 degrees at Oilton on Monday, June 1st to 97 degrees at Cherokee on Sunday, June 7th. Precipitation ranged from none in the Northeast district to 0.46 inches in the Panhandle district. Soil temperature averages ranged from 67 degrees at Newkirk on Monday, June 1st to 89 degrees at Burneyville on Sunday, June 7th.

Mesonet Temperature and Precipitation Data
Week Ending Sunday, June 7, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to June 7, 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	90	63	76	0.46	11.62	5.08	178
North Central	90	65	77	0.34	16.22	5.28	148
Northeast	87	65	76	0.00	18.95	4.32	130
West Central	88	65	76	0.27	19.78	9.91	200
Central	88	66	77	0.00	22.68	9.86	177
East Central	87	65	76	0.00	29.23	14.01	192
Southwest	90	65	78	0.00	21.35	11.10	208
South Central	88	65	77	0.00	28.68	14.84	207
Southeast	87	64	75	0.00	31.65	15.22	193

