



Oklahoma Crop Weather

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Weekly Summary for Jun 9 - Jun 15

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High Winds and Damaging Hail

A few scattered thunderstorms moved through the state last week but no area received any significant runoff. The storms brought high winds and damaging hail to parts of the Panhandle. Damages are still being assessed. Despite the added moisture, soil erosion continued to be an issue caused by the high winds. Progress was slow for many row crops and hay baling slowed due to the wet conditions. Average precipitation for the week ranged from 0.49 of an inch in the Panhandle District to 1.64 inches in the Northeast District. Temperatures ranged from 43 degrees at Kenton on Tuesday, June 10th, to 99 degrees at Beaver on Saturday, June 14th. There were only 4.4 days suitable for field work.

Small Grains: Condition of the **winter wheat** continued to be rated 76 percent rated in poor to very poor condition. Wheat harvested reached 47 percent complete, 9 point behind normal. Fifty-four percent of **oats** were rated poor to very poor. Oats planted reached 91 percent complete and 89 percent of the crop had emerged by Sunday. Oats jointing reached 88 percent complete. Sixty-eight percent of **rye** was rated in fair to poor condition. Rye jointing reached 70 percent complete by the end of the week and rye headed reached 70 percent complete, both well behind normal.

Canola: Eighty-five percent of the **canola** continued to be rated in poor to very poor condition. Canola coloring reached 98 percent complete and harvested reached 76 percent, 44 points ahead of last year.

Row Crops: **Corn** conditions were rated 81 percent good to fair. Corn planted reached 100 percent complete and 97 percent of the crop had emerged by Sunday. **Sorghum** conditions were rated 99 percent good to fair. Sorghum seedbed preparation was 97 percent complete while sorghum planted reached 65 percent complete. **Soybean** conditions were rated 97 percent good to fair. Soybean seedbed preparation reached 93 percent complete by Sunday. Soybeans planted reached 61 percent by week's end, 9 points behind normal, while 52 percent of the crop was emerged. Ninety-seven percent of **cotton** was rated good to fair. Seedbed preparation of cotton was virtually complete, had reached 99 percent by week's end. Cotton planted jumped 16 points from the week before to reach 86 percent complete. Cotton squaring and emerged were both well ahead of normal. **Peanut** conditions were rated 98 percent good to fair, seedbed preparation reached 95 percent complete. Peanuts planted reached 92 while 67 percent of the crop had emerged by Sunday.

Hay: Conditions of alfalfa hay and other hay continued to be rated mostly fair. A first cutting of **alfalfa hay** reached 80 percent complete 17 points behind normal. A first cutting of **other hay** was 50 percent complete.

Watermelons planted reached 69 percent complete, 29 points behind normal.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, June 15, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	12	17	21
Short	25	28	16
Adequate	60	50	56
Surplus	3	5	7
Subsoil			
Very Short	28	33	34
Short	38	38	21
Adequate	32	28	44
Surplus	2	1	1

Conditions by Percent					
<i>For Week Ending Sunday, June 15, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	48	28	19	5	0
Rye	23	20	48	9	0
Oats	28	26	26	16	4
Canola	57	28	12	3	0
Corn	5	6	23	58	8
Sorghum	0	0	37	62	1
Peanuts	0	0	49	49	2
Cotton	1	1	54	43	1
Soybeans	1	1	19	78	1
Alfalfa Hay	12	20	37	26	5
Other Hay	19	19	42	19	1
Livestock	1	7	36	49	7
Pasture and Range	12	20	36	28	4

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Pasture and Livestock: Range and pasture conditions continued to be rated mostly good to fair. Rain and runoff was needed to fill stock ponds. Livestock conditions were rated 85 percent good to fair and markets were holding strong.

Crop Progress by Percent					
<i>For Week Ending Sunday, June 15, 2014</i>					
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	47	26	27	56
Canola	Coloring	98	95	100	N/A
	Harvested	76	50	32	N/A
Rye	Jointing	70	69	100	100
	Headed	70	69	100	100
Oats	Planted	91	90	100	100
	Emerged	89	83	100	100
	Jointing	88	79	100	100
	Headed	84	70	96	98
Corn	Planted	100	99	96	99
	Emerged	97	95	93	97
Sorghum	Seedbed Prepared	97	96	92	97
	Planted	65	55	57	70
	Emerged	46	N/A	33	46
Soybeans	Seedbed Prepared	93	90	83	91
	Planted	61	55	52	70
	Emerged	52	41	29	55
Peanuts	Seedbed Prepared	95	89	100	100
	Planted	92	84	98	98
	Emerged	67	66	88	91
Cotton	Seedbed Prepared	99	98	95	99
	Planted	86	70	68	83
	Emerged	75	N/A	52	65
	Squaring	15	11	N/A	2
Alfalfa Hay	1 st Cutting	80	76	90	97
Other Hay	1 st Cutting	50	43	47	57
Watermelons	Planted	69	61	98	98

Weather for Week Ending June 15, 2014:

Temperatures ranged from 43 degrees at Kenton on Tuesday, June 10th, to 99 degrees at Beaver on Saturday, June 14th. Precipitation ranged from 0.49 of an inch in the Panhandle District to 1.64 inches in the Northeast District. Soil temperature averages ranged from 61 degrees at Goodwell on Monday, June 9th to 88 degrees at Mangum on Sunday, June 15th.

Mesonet Temperature and Precipitation Data							
<i>Week Ending Sunday, June 15, 2014</i>							
District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2014 to June 15, 2014		
					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	83	56	70	0.49	4.58	-3.73	55
West Central	83	62	73	0.84	6.65	-5.18	56
Southwest	86	65	75	0.79	8.81	-3.17	74
North Central	83	61	72	1.51	7.99	-4.34	65
Central	84	63	74	0.92	10.18	-4.51	69
South Central	85	65	75	1.16	11.73	-3.50	77
Northeast	81	60	71	1.64	11.92	-3.54	77
East Central	82	63	73	1.31	13.71	-3.03	82
Southeast	83	64	73	1.16	17.36	-0.31	98

