



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for May 26 - Jun 1

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Additional Moisture Received

Warm weather continued and all nine districts received measurable rainfall last week. Precipitation ranged from 0.70 on an inch in the South Central District to 1.37 inches in the Southeast District. Producers in the Panhandle and Southwest Oklahoma also reported good rains over the weekend, unfortunately too late to revive the winter wheat crops and too little for much improvement to subsoil moisture. Hay production in Central and South Central Oklahoma was slightly behind normal but was increasing slowly. Temperatures ranged from 48 degrees at Kenton on Tuesday, May 27th, to 98 degrees at Hooker on Sunday, June 1st. There were 5.0 days suitable for field work.

Small Grains: Condition of the **winter wheat** in Oklahoma continued to deteriorate, with 78 percent rated in poor to very poor condition. Wheat headed was virtually complete by week's end while wheat harvested reached 6 percent complete, 14 point behind normal. Fifty-five percent of **oats** were rated poor to very poor. Oats planted reached 89 percent complete with 82 percent of the crop emerged by Sunday, 18 points behind normal. Oats jointing reached 78 percent complete, 19 points behind the five year average. Forty-eight percent of **rye** was rated in fair condition. Rye jointing reached 68 percent complete by the end of the week, 32 points behind normal. Rye headed reached 68 percent complete, well behind the five year average.

Canola: Eighty-three percent of the **canola** continued to be rated in poor to very poor condition. Canola blooming reached 99 percent by week's end. Canola coloring increased 14 points to reach 90 percent complete.

Row Crops: **Corn** conditions were rated 83 percent good to fair. Seedbed preparation for corn was 100 percent complete by Sunday. Corn planted reached 98 percent. Corn emerged reached 90 percent by week's end, 10 points ahead of last year. **Sorghum** seedbed preparation was 95 percent complete while sorghum planted reached 48 percent complete. **Soybean** seedbed preparation was 89 percent complete by Sunday, 22 points ahead of last year. Soybeans planted reached 53 percent by week's end, up 10 points from the previous week. Soybeans emerged reached 23 percent complete. Seedbed preparation of **cotton** reached 97 percent complete. Cotton planted jumped 11 points from the week before to reach 41 percent complete. **Peanut** seedbed preparation reached 88 percent complete. Peanuts planted reached 80 percent complete by Sunday. Soybeans emerged reached 23 percent complete, just 6 points behind normal.

Hay: Conditions of alfalfa hay and other hay continued to be rated mostly fair to poor. A first cutting of **alfalfa hay** was 67 percent complete, up 16 points from the week before but still 18 points behind normal. A first cutting of **other hay** was 39 percent complete, up 8 points from the week prior.

Watermelons planted reached 58 percent complete, but still are 34 points behind normal.

Pasture and Livestock: Range and pasture conditions continued at mostly fair to poor, with 19 percent rated in very poor condition and 2 percent rated excellent. Runoff was needed to replenish stock pond levels.

Bermuda pastures were slowly increasing in growth. Livestock conditions were rated 85 percent good to fair.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, June 1, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	36	48	26
Short	32	28	20
Adequate	31	23	44
Surplus	1	1	10
Subsoil			
Very Short	49	54	35
Short	35	30	25
Adequate	15	15	36
Surplus	1	1	4

Conditions by Percent					
<i>For Week Ending Sunday, June 1, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	49	29	17	5	0
Rye	24	19	48	9	0
Oats	28	27	25	16	4
Canola	57	26	12	5	0
Corn	3	9	35	48	5
Alfalfa Hay	17	27	33	19	4
Other Hay	26	23	35	15	1
Livestock	2	8	42	43	5
Pasture and Range	19	24	33	22	2

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Crop Progress by Percent

For Week Ending Sunday, June 1, 2014

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Headed	100	99	94	99
	Harvested	6	N/A	0	20
Canola	Blooming	99	98	100	100
	Coloring	90	76	48	N/A
Rye	Jointing	68	67	100	100
	Headed	68	66	100	100
Oats	Planted	89	88	100	100
	Emerged	82	81	100	100
	Jointing	78	75	97	97
	Headed	66	58	78	86
Corn	Seedbed Prepared	100	99	97	99
	Planted	98	96	92	98
	Emerged	90	85	80	89
Sorghum	Seedbed Prepared	95	93	75	86
	Planted	48	40	27	51
Soybeans	Seedbed Prepared	89	86	67	81
	Planted	53	43	29	48
	Emerged	23	0	8	29
Peanuts	Seedbed Prepared	88	87	100	100
	Planted	80	78	80	83
	Emerged	59	56	57	55
Cotton	Seedbed Prepared	97	96	92	97
	Planted	41	30	47	52
Alfalfa Hay	1 st Cutting	67	51	67	85
Other Hay	1 st Cutting	39	31	29	44
Watermelons	Planted	58	56	90	92

Weather for Week Ending June 1, 2014:

Temperatures ranged from 48 degrees at Kenton on Tuesday, May 27th, to 98 degrees at Hooker on Sunday, June 1st. Precipitation ranged from 0.70 of an inch in the South Central District to 1.37 inches in the Southeast District. Soil temperature averages ranged from 64 degrees at Goodwell on Monday, May 26th to 85 degrees at Burneyville on Sunday, June 1st.

Mesonet Temperature and Precipitation Data							
Week Ending Sunday, June 1, 2014							
District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2014 to June 1, 2014		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	87	59	73	0.73	2.50	-4.45	36
West Central	84	62	73	0.76	3.92	-6.11	39
Southwest	85	63	74	1.00	5.82	-4.22	58
North Central	86	62	74	0.98	3.69	-6.80	35
Central	83	63	73	0.78	5.54	-7.01	44
South Central	83	64	73	0.70	7.59	-5.48	58
Northeast	82	63	72	1.21	7.18	-6.12	54
East Central	81	65	72	1.36	10.05	-4.42	69
Southeast	81	64	72	1.37	14.26	-1.22	92