



Oklahoma Crop Weather

Oklahoma Field Office

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

Volume 37, Number 12

Weekly Summary for May 5 - May 11

Issued May 12, 2014

Small Grains Conditions Continued to Decline

Drought conditions persisted in Oklahoma last week. According to the most recent drought monitor the most intense category, D-4 exceptional drought, has increased from 20 percent to 29 percent this past week. The D-4 category encompassed the Panhandle, West Central and Southwest Districts. Producers in the Panhandle continued to experience high winds and deteriorating winter wheat crops. A wild fire occurred on Tuesday, May 6th in Woodward County, although no damages were reported. Rain was received in some parts of the state last week; however rainfall was too late for the development of winter wheat crops. Producers in the Northeast reported baling winter wheat for hay while producers in Central Oklahoma were concerned with not enough wheat development to even bale for hay. Row crop planting was in full swing last week. Corn emergence was beginning; however more moisture was needed for continued growth. Precipitation ranged from 0.02 of an inch in the Panhandle to 2.91 inches in the Southeast District. Temperatures ranged from 34 degrees at Kenton on Friday, May 9th to 105 degrees at Altus on Monday, May 5th. There were 6.1 days suitable for field work.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, May 11, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	46	46	22
Short	32	32	20
Adequate	21	21	54
Surplus	1	1	4
Subsoil			
Very Short	52	48	35
Short	32	35	31
Adequate	15	17	33
Surplus	1	0	1

Small Grains: Seventy-five percent of **winter wheat** was rated poor to very poor. Winter wheat jointing reached 98 percent, up 5 points from last week. Winter wheat headed reached 90 percent by Sunday. Fifty-five percent of **oats** were rated poor to very poor. Eighty-six percent of oats had been seeded by Sunday, 17 points behind normal. Oats emerged reached 79 percent by week's end. Oats jointing reached 56 percent, compared to 85 percent the previous year. **Rye** conditions were rated 68 percent fair to poor. Rye jointing reached 65 percent complete by Sunday, 35 points behind normal. Rye headed reached 60 percent complete, 37 points behind normal. **Canola** conditions were rated 82 percent poor to very poor. Canola blooming reached 93 percent by week's end, up one point from last week. Canola coloring reached 58 percent complete.

Row Crops: Seedbed preparation for **corn** reached 96 percent by week's end. Corn planted reached 83 percent four points ahead of the five-year average. Corn emerged reached 68 percent by week's end, 19 points ahead of normal. **Sorghum** seedbed preparation was 87 percent complete. Sorghum planted was 28 percent complete. **Soybean** seedbed preparation reached 70 percent complete by Sunday, up 23 points from last year. Soybeans planted reached 19 percent by week's end. Seedbed preparation of **cotton** reached 88 by the end of the week. Cotton planted reach 9 percent by week's end. **Peanut** seedbed preparation reached 77 percent complete. Peanuts planted reached 41 percent by Sunday.

Hay: Hay conditions continued to be rated mostly fair to poor. A first cutting of **alfalfa hay** was 28 percent complete by the end of the week, 21 points behind normal. A first cutting of **other hay** was 19 percent complete.

Watermelons planted reached 33 percent complete compared to 75 percent this time last year.

Pasture and Livestock: Range and pasture conditions continued at mostly fair to poor. Ponds were low. Warm season forages were behind normal due to the drought and the late freeze in April. Livestock conditions were rated 86 percent good to fair. Producers continued to provide hay and supplemental feed to livestock

Conditions by Percent					
<i>For Week Ending Sunday, May 11, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	45	30	19	6	0
Rye	22	19	49	9	1
Oats	28	27	24	17	4
Canola	56	26	13	5	0
Alfalfa Hay	19	24	34	20	3
Other Hay	25	21	39	15	0
Livestock	2	8	45	41	4
Pasture and Range	20	22	37	20	1

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Crop Progress by Percent

For Week Ending Sunday, May 11, 2014

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	98	93	97	99
	Headed	90	81	62	88
Canola	Blooming	93	91	97	N/A
	Coloring	58	48	N/A	N/A
Rye	Jointing	65	64	100	100
	Headed	60	56	89	97
Oats	Planted	86	85	100	100
	Emerged	79	78	100	100
	Jointing	56	47	85	89
Corn	Seedbed Prepared	96	94	92	98
	Planted	83	77	44	79
	Emerged	68	44	34	49
Sorghum	Seedbed Prepared	87	80	57	73
	Planted	28	14	10	17
Soybeans	Seedbed Prepared	70	64	47	63
	Planted	19	10	7	19
Peanuts	Seedbed Prepared	77	76	72	83
	Planted	41	34	29	36
Cotton	Seedbed Prepared	88	83	85	84
	Planted	9	4	5	12
Alfalfa Hay	1 st Cutting	28	11	23	49
Other Hay	1 st Cutting	19	7	10	23
Watermelons	Planted	33	16	75	68

Weather for Week Ending May 11, 2014:

Temperatures ranged from 34 degrees at Kenton on Friday, May 9th to 105 degrees at Altus and Cherokee on Monday, May 5th and Tuesday, May 6th respectively. Precipitation ranged from 0.02 of an inch in the Panhandle to 2.91 inches in the Southeast District. Soil temperature averages ranged from 63 degrees at Kenton on Friday, May 9th, to 81 degrees at Tipton on Sunday, May 11th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, May 11, 2014

District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2014 to May 11, 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	88	49	71	0.02	0.79	-3.88	17
West Central	93	60	76	0.17	1.50	-5.24	22
Southwest	93	61	76	0.69	2.79	-3.90	42
North Central	92	62	76	0.24	1.37	-5.95	19
Central	87	64	75	0.63	3.80	-4.96	43
South Central	84	63	74	0.64	5.82	-3.48	63
Northeast	84	64	74	0.53	4.23	-5.38	44
East Central	83	65	74	0.71	6.61	-3.90	63
Southeast	82	63	73	2.91	10.74	-0.48	96