



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Jun 18-Jun 24

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Summer Heat Worsens Drought

The official beginning of summer brought summertime temperatures, with a high of 107 at Beaver and average high temperatures in the 90's across all districts. After a slight alleviation of drought conditions from rains earlier this month, the drought has worsened over the past week in Oklahoma. As of June 19th the Drought Monitor indicated over two-thirds of the state was abnormally dry and over 15 percent of the state was in a severe to extreme drought. The worst areas were the Panhandle, far southeastern and southwestern Oklahoma. Very little rain fell over the past week, averaging just 0.24 of an inch statewide, most of which was recorded on Thursday. Condition ratings for all crops, livestock and pasture declined slightly over the past week. More rain was needed to overcome the hot and windy conditions and keep row crops on track. Topsoil moisture conditions declined, and were rated mostly adequate to short, with 22 percent rated very short. Subsoil moisture conditions were rated mostly short to very short, with 28 percent rated adequate. There were 6.3 days suitable for field work.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, June 24, 2012</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	22	14	57
Short	38	31	30
Adequate	40	54	13
Surplus	0	1	0
Subsoil			
Very Short	29	24	56
Short	43	41	32
Adequate	28	34	12
Surplus	0	1	0

Small Grains: Harvest was almost complete for all small grains. The **wheat** harvest was 98 percent complete by Sunday, and plowing of wheat ground was 49 percent complete, up 12 points from this week last year. The **rye** harvest was virtually complete, with 34 percent plowed by the end of the week. The **oat** harvest was 93 percent complete, and plowing was 39 percent complete by week's end.

Row Crops: Conditions continued to be rated good for most row crops; although ratings declined slightly overall. Almost half of all **corn** was silking by Sunday, at 49 percent, 19 points ahead of the five-year average. **Sorghum** planting was 90 percent complete, and 71 percent had emerged by the end of the week, 14 points ahead of normal. **Soybean** planting was 94 percent complete, and 85 percent had emerged by Sunday, 24 points ahead of normal. Five percent of soybeans were blooming by the end of the week. Fifteen percent of the **peanut** crop was pegging by Sunday, six points behind the five-year average. **Cotton** planting was 96 percent complete by the end of the week, and 89 percent of the crop had emerged. Twelve percent of the cotton crop was squaring by Sunday, on track with the five-year average.

Virtually the entire **watermelon** crop was running vines and 25 percent was setting fruit by the end of week, 30 points behind normal.

Hay: Cutting of hay continued, though some operators are concerned about overall production if the drought continues to develop. Hay condition ratings declined slightly; alfalfa hay was rated mostly good and other hay was rated good to fair. A second cutting of **alfalfa** was 88 percent complete by the end of the week, 17 points ahead of normal. A third cutting of alfalfa was 16 percent complete, ten points ahead of the five-year average. A first cutting of **other hay** was 86 percent complete, and a second cutting was 12 percent complete by Sunday.

Conditions by Percent					
<i>For Week Ending Sunday, June 24, 2012</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	0	3	27	66	4
Sorghum	0	7	35	52	6
Soybeans	0	3	44	49	4
Peanuts	0	0	15	75	10
Cotton	0	3	34	43	20
Alfalfa Hay	1	5	36	52	6
Other Hay	2	8	38	44	8
Livestock	0	4	31	56	9
Pasture and Range	5	12	41	39	3

Pasture and Livestock: Pasture and range conditions were rated mostly good to fair. Large grasshopper populations were reported, as were problems with flies among livestock. Livestock conditions continued to be rated mostly good. Prices for feeder steers less than 800 pounds averaged \$154 per cwt. Prices for heifers less than 800 pounds averaged \$145 per cwt.

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Crop Progress by Percent
For Week Ending Sunday, June 24, 2012

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	98	96	95	74
	Plowed	49	28	37	N/A
Rye	Harvested	97	89	95	67
	Plowed	34	20	39	N/A
Oats	Harvested	93	84	82	65
	Plowed	39	24	N/A	N/A
Corn	Silking	49	33	38	30
Sorghum	Planted	90	85	90	75
	Emerged	71	62	71	57
Soybeans	Planted	94	87	86	72
	Emerged	85	73	70	61
	Blooming	5	N/A	N/A	N/A
Peanuts	Pegging	15	N/A	N/A	21
Cotton	Planted	96	85	98	97
	Emerged	89	78	64	85
	Squaring	12	7	N/A	12
Alfalfa Hay	2nd Cutting	88	75	67	71
	3rd Cutting	16	6	N/A	6
Other Hay	1st Cutting	86	83	58	62
	2nd Cutting	12	8	N/A	N/A
Watermelons	Running	100	90	99	91
	Setting Fruit	25	20	67	55

Mesonet Temperature and Precipitation Data

Week Ending Sunday, June 24, 2012

District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2012 to June 24, 2012		
					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	96	68	82	0.03	6.66	-2.53	72
West Central	93	69	81	0.21	9.17	-3.82	71
Southwest	94	70	82	0.47	12.62	-0.61	95
North Central	93	70	82	0.21	12.07	-1.44	89
Central	91	71	80	0.30	13.89	-2.16	87
South Central	92	70	81	0.01	14.23	-2.39	86
Northeast	90	69	80	0.67	17.28	0.43	103
East Central	92	70	80	0.24	13.33	-4.86	73
Southeast	94	69	81	0.07	14.57	-4.52	76

Weather for Week Ending June 24, 2012:

Temperatures ranged from 58 degrees at Boise City on Monday, June 18th, to 107 degrees at Beaver on Sunday, June 24th. Precipitation ranged from 0.01 of an inch in the South Central district to 0.67 of an inch in the Northeast district. Soil temperature averages ranged from 75 degrees at Apache on Thursday, June 21st, to 93 degrees at Burneyville on Sunday, June 24th.

ADDRESS SERVICE REQUESTED

OFFICIAL BUSINESS

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