



Oklahoma Crop Weather

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High Winds Damage Crops

Oklahoma experienced hail and straight-line winds reaching 100 mph from severe thunderstorms that damaged crops and buildings this past week. The intense storms that came Thursday and Sunday, brought wheat harvest to a temporary halt in some areas. Saturated fields in the North Central and Northeast districts could possibly cause harvest to finish behind schedule. High winds also contributed to power outages throughout the State and wildfires in Southwest Oklahoma. The winds have diminished topsoil moisture in the Panhandle, Southwest, and South Central districts. The State averaged 1.03 inches of rainfall this past week, with the majority falling in the North Central district. There were 5.3 days suitable for fieldwork. Some of the weekly reports arrived before weekend rains which influenced the soil moisture categories in the tables below.

Soil Moisture Conditions by Percent Week Ending Sunday, June 8, 2008

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	15	15	46	15	14	1
Short	17	16	35	19	17	9
Adequate	55	59	19	60	60	83
Surplus	13	10	0	6	9	7

Small Grains: Wheat harvest was delayed in areas of Oklahoma that received abundant moisture. Some unharvested wheat fields received hail and wind damage from the recent storms. Very few disease problems have been reported for small grain crops. Essentially all of the State's **winter wheat** had reached the soft dough stage by the end of the week, an increase of 9 points from the previous week and in line with last year and the five-year average. Just over one-third of the wheat crop had been harvested by Sunday, increase of 27 points from last week. Ninety-seven percent of **rye** was in the soft dough stage, an increase of six points from the previous week and 17 percentage points ahead of normal. Rye harvested was at 10 percent, 15 points behind the five-year average. **Oats** headed was at 93 percent, four percentage points behind the five-year average. Eighty percent of the oats were in the soft dough stage, 2 points behind normal.

Row Crops: Field work was halted in many areas due to last week's thunderstorms. Some farmers are preparing to begin double cropping after wheat is harvested. By the end of last week, 93 percent of **corn** had emerged, an increase of 4 points from the previous week last week but five points behind the five-year average. **Sorghum** seedbed prepared was at 87 percent, three points behind last year and two points behind the five-year average. Sorghum planted was 12 points behind normal, at 38 percent, while sorghum emerged was four points behind normal, at 32 percent. **Soybeans** seedbed prepared had reached 85 percent by week's end, an increase of two percentage points from last week and equal to the five-year average. Just under half of the State's soybeans were planted with 37 percent emerged by Sunday. **Peanuts** were nearly all planted by week's end. Ninety-four percent of peanuts had emerged, an increase of 24 points from the previous week and eight points ahead of normal. Only a small percentage of peanuts were pegging last week. **Cotton** planted and emerged were both ahead of normal at 89 percent and 78 percent, respectively.

Hay: Producers had half of the second cutting of **alfalfa** complete by the end of the week, four points ahead of normal. Alfalfa and other hay conditions remained mostly in the good to fair range.

Miscellaneous Crops: Ninety-one percent of watermelons had been planted by week's end and 40 percent had developed runners. Peaches were rated in the mostly good to fair range with an average fruit set. Pecans were also rated mostly in the good to fair range and were reported having an average nut set.

Pasture and Range: Pasture and range conditions were mostly in the good to fair range, except for the Panhandle district where pasture conditions are mostly poor due to lack of rain.

Livestock: Prices for feeder steers less than 800 pounds averaged \$112 per cwt. Prices for heifers less than 800 pounds averaged \$105 per cwt. Livestock conditions were rated mostly in the good to fair range. Mostly light to moderate insect activity was reported.

Conditions by Percent

Week Ending Sunday, June 8, 2008

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grain -					
Wheat					
This Week	9	11	26	43	11
Last Week	8	10	27	44	11
Last Year	8	15	28	40	9
Rye	8	9	20	53	10
Oats	5	9	45	38	3
Hay					
Alfalfa	2	7	32	46	13
Other Hay	3	6	31	51	9
Livestock, Pasture and Range -					
Livestock	1	5	28	56	10
Pasture and Range	4	7	24	54	11
Row Crops					
Corn	1	2	16	76	5
Peanuts	0	2	25	71	2
Cotton	0	2	25	71	2

Crop Progress by Percent

Week Ending Sunday, June 8, 2008

Crop and Event	This Week	Last Week	Last Year	5 Year Average	Crop and Event	This Week	Last Week	Last Year	5 Year Average
Wheat -					Soybeans -				
Soft Dough	99	90	99	99	Seedbed Prepared	85	83	77	85
Harvested	34	7	19	39	Planted	49	47	41	61
Rye -					Peanuts -				
Soft Dough	97	91	100	80	Planted	98	94	95	95
Oats -					Cotton -				
Headed	93	84	95	97	Planted	89	70	66	81
Soft Dough	80	51	73	82	Emerged	78	44	56	71
Harvested	10	NA	11	22	Watermelon -				
Corn					Planted				
Emerged	93	89	100	98	Running	40	30	85	73
Sorghum -					Alfalfa Hay				
Seedbed Prepared	87	86	90	89	2nd cutting	50	20	34	46
Planted	38	35	48	50	Other Hay				
Emerged	32	25	34	36	1st cutting	45	40	56	58

Weather for Week Ending June 8, 2008: Temperatures ranged from 43 degrees at Boise City on Friday, June 6, 2008 to 108 degrees at Beaver on Monday, June 2, 2008 and at Altus on Tuesday, June 3, 2008. Precipitation ranged from 0.04 in the Southeast district to 3.12 inches in the North Central district. Soil temperatures averaged 71 degrees at Boise City on Friday, June 6, 2008 to 91 degrees at Fort Cobb on Wednesday, June 4, 2008.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, June 8, 2008

District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2008 to June 8, 2008		
					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	95	60	79	0.41	2.97	-4.66	39
West Central	96	68	83	1.77	9.78	-1.15	89
Southwest	96	71	84	0.84	9.47	9.66	86
North Central	94	67	81	3.12	13.64	2.23	120
Central	90	72	82	0.63	14.92	1.31	110
South Central	90	74	82	0.22	13.80	-0.34	98
Northeast	87	69	80	1.90	24.04	9.66	167
East Central	88	73	81	0.35	21.56	5.95	138
Southeast	89	75	82	0.04	23.47	6.88	141