



Oklahoma Crop Weather

Oklahoma Field Office
Cooperating with the Oklahoma Department of Agriculture, Food and Forestry
P.O. Box 528804 · Oklahoma City, OK 73152-8804
(405) 522-6190 · FAX (405) 528-2296 · www.nass.usda.gov/ok

Volume 31, Number 16

Issued June 2, 2008

Hot and Humid Weather

Oklahoma experienced warm weather for the majority of last week with highs reaching 100 degrees. Strong thunderstorms and high wind gusts hit the North Central and Northeast districts resulting in damage to property and power lines this past weekend. The severe weather left many in the Tulsa area without electricity Sunday. Last Tuesday, strong storms blew through Oklahoma causing some severe hail damage. Dryland crops in the Panhandle are still suffering from lack of moisture. With the warm weather, wheat harvest progressed at a rapid pace in the far southern areas. The State averaged 1.48 inches of rainfall this past week, with the majority falling in the Northeast district. There were 4.8 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 1, 2008

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	15	11	0	14	12	1
Short	16	24	5	17	18	7
Adequate	59	56	71	60	62	82
Surplus	10	9	24	9	8	10

Small Grains: Ninety percent of the State's **winter wheat** was in the soft dough stage, a jump of 18 points from the previous week but 4 points behind the five-year average. Seven percent of the wheat crop was harvested by Sunday. Wheat test weights have been very good. Wheat harvest is expected to be in full swing next week if the dry weather continues. Ninety-one percent of **rye** was in the soft dough stage, an increase of 15 points from the previous week but still eight points behind normal. **Oats** headed was at 84 percent, nine percentage points behind the five-year average. Just over half of the oats were in the soft dough stage, 20 points behind normal.

Row Crops: Fieldwork resumed in many areas last week as farmers were ready to catch up on seedbed preparations and planting activities. As of Sunday, nearly all of the State's **corn** had been planted. Corn emerged only increased one point from the previous week to 89 percent, but was still 10 points ahead of normal. **Sorghum** seedbed prepared was at 86 percent, three points ahead of both last year and the five-year average. Sorghum planted was seven points behind normal, at 35 percent, while sorghum emerged was two points behind normal, at 28 percent. **Soybean** seedbed preparations were at 83 percent, one point ahead of normal. Soybeans planted was nearing half-complete, but was still eight points behind normal. Soybeans emerged was at 29 percent, 14 points behind normal. **Peanut** growers had the majority of the crop planted by the end of last week and 70 percent had emerged. Seventy percent of the **cotton** acreage had been planted with 44 percent emerged, both behind the five-year average.

Hay: Improved weather conditions allowed farmers to resume hay baling. Producers had made the first cutting on 95 percent of alfalfa and 40 percent of other hay. The second cutting of alfalfa, at 20 percent, was eight points behind the five-year average. Alfalfa and other hay conditions remained mostly in the good to fair range.

Miscellaneous Crops: Eighty-four percent of watermelons had been planted by week's end and 30 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. Pasture grass was continuing to green and improve in most areas.

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 1, 2008

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grain -					
Wheat					
This Week	8	10	27	44	11
Last Week	8	9	28	45	10
Last Year	6	9	23	46	16
Rye	4	7	23	59	7
Oats	6	10	41	39	4
Hay -					
Alfalfa	1	5	32	49	13
Other Hay	3	7	34	48	8
Livestock, Pasture and Range -					
Livestock	1	4	28	58	9
Pasture and Range	3	7	26	54	10
Row Crops -					
Corn	1	2	16	76	5
Peanuts	0	2	25	71	2

Crop Progress by Percent

Week Ending Sunday, June 1, 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	90	72	92	94	Seedbed Prepared	83	78	75	82
Harvested	7	N/A	N/A	19	Planted	47	40	37	55
Rye -					Peanuts -				
Soft Dough	91	76	99	99	Planted	94	80	85	88
Oats -					Cotton -				
Headed	84	70	89	93	Planted	70	65	55	73
Soft Dough	51	32	63	71	Emerged	44	35	43	59
Corn					Watermelon -				
Planted	99	97	100	99	Planted	84	76	99	98
Emerged	89	88	99	95	Running	30	13	72	59
Sorghum -					Alfalfa Hay				
Seedbed Prepared	86	85	83	83	1st cutting	95	82	87	95
Planted	35	26	43	42	2nd cutting	20	5	16	28
Emerged	25	17	26	30	Other Hay				
					1st cutting	40	30	51	52

Weather for Week Ending June 1, 2008: Temperatures ranged from 49 degrees at Boise City on Wednesday, May 28th to 100 degrees at Hollis on Saturday, May 31st. Precipitation ranged from 0.06 in the Panhandle district to 4.02 inches in the Northeast district. Soil temperatures averaged 66 degrees at Boise City on Wednesday, May 28th to 89 degrees at Tipton on Saturday, June 1st.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, June 1, 2008

District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2008 to June 1, 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	86	59	72	0.06	2.56	-4.38	37
West Central	90	65	77	0.71	8.01	-2.02	80
Southwest	92	68	80	0.49	8.61	-1.43	86
North Central	86	66	75	0.98	10.52	0.03	100
Central	86	68	77	1.24	14.24	1.69	113
South Central	87	69	77	1.62	13.53	0.47	104
Northeast	82	66	73	4.02	22.15	8.84	166
East Central	84	67	75	2.53	21.19	6.72	146
Southeast	85	66	76	1.68	23.41	7.92	151