



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

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Wheat Harvest Delayed

Last week's rain and thunderstorms delayed wheat harvest in many areas across the State. Eleven percent of the crops in the State received light to moderate flood and hail damage during last week's storms. On Monday, June 9, the National Weather Service issued flood watches, flood warnings, and urban and small stream flood advisories for several counties. The Northeast district averaged 4.10 inches of rainfall during the week, and the period since March 1, 2008 was ranked the 2nd wettest period since 1927. On the other hand, the Panhandle district averaged only 0.10 inches of rainfall last week, and the period since March 1, 2008 was ranked the 2nd driest period since 1927. Because of dry conditions and high winds, the risk of wildfires has increased throughout the Panhandle. Statewide, topsoil moisture was rated 71 percent surplus to adequate, up three points from the previous week. Subsoil moisture was rated 69 percent surplus to adequate, also up three points from the previous week. With the sporadic rain showers, there were 4.2 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 15, 2008

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	14	15	0	12	15	1
Short	15	17	4	19	19	9
Adequate	56	55	63	58	60	83
Surplus	15	13	33	11	6	7

Small Grains: Wheat harvest was halted again in areas receiving rain last week. Test weights were lower in areas that received excessive precipitation throughout the past several weeks. Some producers were still planning to double-crop with soybeans. **Winter wheat** harvest reached 59 percent last week, up 25 percentage points from the previous week and equal to the five-year average. Six percent of the State's winter wheat acreage had been plowed by week's end. **Rye** harvest was up 31 points from the previous week to reach 41 percent. **Oats** headed was at 95 percent, four points behind normal, while 89 percent of the State's oats had reached the soft dough stage. Forty-one percent of oats had been harvested, one point ahead of the five-year average.

Row Crops: Fieldwork was cut short last week due to isolated thunderstorms that brought various amounts of rainfall to the State. **Corn** emerged increased two points from the previous week to reach 95 percent, five points behind normal. **Sorghum** seedbed prepared increased only two percentage points from the previous week to reach 89 percent complete, three points behind the five-year average. Sorghum planted jumped six points to reach 44 percent, but still 17 points behind normal. Sorghum emerged reached 36 percent, up four points from the previous week, but 10 points behind normal. Seedbed preparation for **soybeans** increased three points from the previous week to reach 88 percent complete, but four points behind the five-year average. Soybeans planted were at 55 percent, 13 points behind normal, while soybeans emerged was at 46 percent, 10 points behind normal. **Peanuts** emerged increased five points from the previous week to reach 99 percent, three points ahead of the five-year average, while peanuts pegging reached 18 percent, five points ahead of normal. Nearly all of the State's **cotton** was planted by week's end, running five points ahead of normal, with 88 percent emerged, six points ahead of normal.

Hay: Hay cutting and baling was also delayed due to last week's rainfall. Alfalfa hay second cutting increased 14 points from the previous week to reach 64 percent complete. Alfalfa conditions remained mostly in the good to fair range. Other hay first cutting increased 10 percentage points from the previous week to reach 55 percent, but still 10 points behind normal.

Miscellaneous Crops: Watermelons were 95 percent planted, four percentage points behind the five-year average. Over half of the State's watermelons had developed runners. Although watermelons running jumped 13 points from the previous week, it was still 29 points behind normal. Watermelons setting fruit was at 11 percent, 34 points behind the five-year average. 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 conditions were continuing to improve in areas that received rain the past few weeks. Pasture and range conditions were reported mostly in the good to fair range. However, the Panhandle's pasture conditions continued to decrease due to the dry conditions, and some producers were being forced to cut back their cattle herd size due to poor pasture conditions.

Livestock: Prices for feeder steers less than 800 pounds averaged \$109 per cwt. Prices for heifers less than 800 pounds averaged \$103 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 15, 2008

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grain -					
Wheat					
This Week	6	8	24	47	15
Last Week	9	11	26	43	11
Last Year	9	17	30	38	6
Rye	3	8	16	63	10
Oats	5	10	41	39	5
Hay -					
Alfalfa	4	4	33	48	11
Other Hay	2	5	28	58	7
Livestock, Pasture and Range -					
Livestock	1	3	23	62	11
Pasture and Range	3	4	21	61	11
Row Crops -					
Corn	0	2	15	74	9
Peanuts	0	0	20	76	4
Cotton	0	3	34	60	3

Crop Progress by Percent

Week Ending Sunday, June 15, 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 -				
Harvested	59	34	36	59	Seedbed Prepared	88	85	81	92
Plowed	6	2	N/A	N/A	Planted	55	49	45	68
Rye -					Peanuts -				
Harvested	41	10	34	42	Emerg	46	37	32	56
Oats -					Cotton -				
Headed	95	93	99	99	Emerg	99	94	97	96
Soft Dough	89	80	83	92	Pegging	18	7	8	13
Harvested	41	10	18	40	Watermelon -				
Corn -					Alfalfa Hay -				
Emerg	95	93	100	100	2nd cutting	64	50	50	64
Sorghum -					Other Hay -				
Seedbed Prepared	89	87	93	92	1st cutting	55	45	62	65
Planted	44	38	52	61					
Emerg	36	32	38	46					

Weather for Week Ending June 15, 2008: Temperatures ranged from 49 degrees at Boise City on Monday, June 9, 2008 to 105 degrees at Hooker on Wednesday, June 11, 2008. Precipitation ranged from 0.1 in the Panhandle district to 4.1 inches in the Northeast district. Soil temperatures averaged 69 degrees at Tahlequah and Skiatook on Monday, June 9, 2008 to 91 degrees at Burneyville on Sunday, June 15, 2008.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, June 15, 2008

District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2008 to June 15, 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	92	60	77	0.10	3.07	-5.24	37
West Central	90	64	77	1.97	11.75	-0.08	99
Southwest	93	67	80	0.89	10.41	-1.57	87
North Central	88	64	76	1.38	15.02	2.69	122
Central	86	66	76	3.19	18.08	3.39	123
South Central	89	68	78	2.49	16.45	1.22	108
Northeast	83	65	74	4.10	28.22	12.76	183
East Central	84	66	75	3.12	24.88	8.14	149
Southeast	87	68	77	3.28	26.84	9.16	152