



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152

(405) 522-6190 · (405) 528-2296 FAX · www.nass.usda.gov

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Wheat Harvest Behind Normal

Temperatures warmed up the first part of last week across Oklahoma, exceeding 90 degrees in many areas. However, a cold front moved through the State this past Thursday dropping temperatures to the high 50's overnight. Weather conditions throughout the week were much more favorable for agricultural activities and farmers took full advantage. The State averaged 0.51 inches of precipitation last week but most of it was received over the weekend. Topsoil moisture was rated 95 percent surplus to adequate, compared to 19 percent at this time in 2006. Subsoil moisture was rated 90 percent surplus to adequate, compared to just 16 percent last year. There were 5.1 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 10, 2007

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	0	0	46	1	1	52
Short	5	4	35	9	7	32
Adequate	80	68	19	83	81	16
Surplus	15	28	0	7	11	0

Small Grains: Improved weather conditions allowed wheat harvest to continue across much of Oklahoma until the weekend, when spotty showers slowed harvesting operations in many areas. There were reports of storm damage to isolated wheat fields. One-fourth of the wheat crop had been harvested by Sunday, a 22 point jump from the previous week but 20 points behind the five-year average. Yields from some of the harvested wheat fields were below expectations, a likely result of the Easter freeze, excess moisture, disease, and insect pressures. Farmers had 14 percent of oats and 21 percent of rye harvested by the end of the week, both behind normal.

Row Crops: Field work resumed in many areas last week as farmers were eager to catch up on seedbed preparations and planting activities. Producers had nearly half of the State's sorghum acres planted by week's end and 36 percent of the crop had emerged. Peanut growers had the majority of the crop planted by the end of last week and 93 percent had emerged. Sixty-nine percent of the cotton acreage had been planted and 59 percent had emerged, both behind the five-year average.

Hay: Improved weather conditions allowed farmers to resume hay baling. Producers had made the first cutting on 96 percent of alfalfa and 58 percent of other hay. The second cutting of alfalfa, at 40 percent, was 10 points behind the five-year average. Alfalfa and other hay conditions remained mostly in the good to fair range.

Miscellaneous Crops: Eighty-nine percent of watermelons had developed runners and 43 percent were setting fruit. Peaches were rated in the mostly good to fair range with an average fruit set.

Livestock, Pasture and Range: Livestock conditions improved last week and were rated mostly in the excellent to good range. Feeder steers under 800 pounds averaged \$110 per cwt. and feeder heifers less than 800 pounds averaged \$102 per cwt. Livestock marketings were average last week. Pasture conditions were rated mostly in the excellent to good range.

Conditions by Percent

Week Ending Sunday, June 10, 2007

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grains -					
Wheat					
This Week	9	17	30	38	6
Last Week	7	10	23	45	15
Last Year	35	32	25	8	
Rye	5	11	28	50	6
Oats	0	9	34	47	10
Hay -					
Alfalfa	1	4	23	58	14
Other Hay	1	4	28	52	15
Livestock, Pasture and Range -					
Livestock	0	2	21	53	24
Pasture and Range	0	5	23	48	24
Row Crops -					
Corn	2	6	19	33	40
Peanuts	0	1	18	75	6
Cotton	0	4	21	75	0

Crop Progress by Percent
Week Ending Sunday, June 10, 2007

Crop and Event	This Week	Last Week	Last Year	5 Year Average	Crop and Event	This Week	Last Week	Last Year	5 Year Average
<i>Wheat -</i>					<i>Peanuts -</i>				
Harvested	25	3	76	45	Planted	97	89	98	96
<i>Rye -</i>					Emerged	93	74	81	89
Harvested	21	4	58	26	<i>Cotton -</i>				
<i>Oats -</i>					Planted	69	57	92	88
Headed	97	90	100	98	Emerged	59	48	78	78
Soft Dough	76	65	87	85	<i>Alfalfa -</i>				
Harvested	14	3	55	28	1st Cutting	96	89	100	99
<i>Corn -</i>					2nd Cutting	40	18	52	50
Silking	9	3	10	9	<i>Other Hay -</i>				
<i>Sorghum -</i>					1st Cutting	58	51	57	61
Seedbed Prepared	90	89	94	89	<i>Watermelon -</i>				
Planted	49	44	65	53	Running	89	74	67	71
Emerged	36	28	45	40	Setting Fruit	43	33	NA	NA
<i>Soybeans -</i>									
Seedbed Prepared	77	76	86	88					
Planted	42	38	73	69					
Emerged	26	22	58	59					

Weather for Week Ending June 10, 2007: Temperatures ranged from 38 degrees at Boise City on Friday, June 8th, to 97 degrees at Altus on Thursday, June 7th. Precipitation averaged from 0.23 inches in the Southwest district to 1.0 inch in the Southeast district. Soil temperatures averaged 68 degrees at Boise City on Monday, June 4th to 86 degrees at Tipton on Wednesday, June 9th and also at Sulphur on Sunday, June 10th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, June 10, 2007

District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2007 to June 10, 2007		
					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	85	55	71	0.39	8.04	0.21	103
West Central	86	61	74	0.32	16.46	5.28	147
Southwest	88	64	76	0.23	14.47	3.18	128
North Central	86	61	74	0.76	16.68	5.00	143
Central	86	64	75	0.51	19.12	5.20	137
South Central	87	65	76	0.31	15.43	0.97	107
Northeast	85	63	74	0.79	16.31	1.62	111
East Central	87	64	75	0.28	11.06	-4.87	69
Southeast	88	64	76	1.00	13.59	-3.31	80

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PO BOX 528804
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