

# Oklahoma Crop Weather



USDA - National Agricultural Statistics Service  
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cooperating with Oklahoma Department of Agriculture, Food, and Forestry

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## Rainfall Improves Topsoil Conditions

Last week's rainfall provided further relief to many areas in the State. Crop conditions improved slightly, however some districts were still behind normal for precipitation. Producers were still hoping to see more precipitation in the near future. The Southeast district was the only district that received over two inches of rain while the Northeast and East Central districts received over an inch of rain last week. Topsoil moisture continued to improve with 68 percent in the surplus to adequate range. Subsoil moisture also showed some improvement while 27 percent was in the surplus to adequate range. There were 3.5 days suitable for field work.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	13	26	56	5
Last Week	24	21	47	8
Last Year	24	35	40	1

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	38	35	26	1
Last Week	43	31	25	1
Last Year	14	40	46	1

**Small Grains:** Despite another week of rainfall across the State, wheat continues to show little improvement. Wheat fields continued to be harvested for hay and Wheat Streak Mosaic Virus was reported in some districts. Nearly all wheat in the State had headed by week's end. Wheat in the soft dough stage of development jumped 21 points from last week and was 28 points ahead of the five-year average. Rye in the soft dough stage had reached 85 percent and was significantly ahead of normal. Oats heading was just above the half-way mark at 55 percent.

### SMALL GRAIN CONDITION BY PERCENT

Week Ending May 14, 2006

	Very Poor	Poor	Fair	Good	Excellent
<b>Wheat -</b>					
This Week	40	32	22	6	0
Last Week	41	33	22	4	0
Last Year	4	15	42	32	7
<b>Rye -</b>					
This Week	48	34	18	0	0
<b>Oats -</b>					
This Week	46	32	22	0	0

**Row Crops:** Last week's rainfall provided timely moisture to the State's row crops. Emergence for sorghum, soybeans and peanuts showed slight progress from last week. Corn emerged had reached the halfway mark at 54 percent. Seedbed preparations for peanuts and cotton were winding up at 94 and 96 percent complete, respectively. Corn planting advanced significantly last week and had reached 90 percent, 22 points above last week and slightly ahead of the five-year average. Sorghum and soybeans planted increased slightly from last week to 28 and 33 percent completed, respectively.

**Hay:** Producers continued to see alfalfa conditions improve with another week of rainfall. Alfalfa conditions remained in the mostly fair range. The condition of other hay was still mostly in the poor range, but conditions were slowly improving with the recent rains. First cuttings of alfalfa increased slightly from last week to 55 percent complete, 23 points below last year at this time. First cuttings of other hay were 25 percent cut by weeks end, 8 points behind normal.

### HAY CONDITION BY PERCENT

Week Ending May 14, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	9	24	40	23	4
Other Hay	29	32	27	12	0

**Pasture and Range:** Pastures were continuing to green up from the rain last week. More rainfall was needed to supply a run-off for pond replenishment. Producers who fertilized pastures before the rains were hoping for more growth as temperatures began to increase.

**Livestock:** Livestock were in mostly fair to poor condition. Marketings were mostly average. There was very little insect activity reported. Death loss of cattle was mostly average. Feeder steers under 800 pounds averaged \$105.39 per cwt. and feeder heifers less than 800 pounds averaged \$96.63 per cwt.

### LIVESTOCK CONDITION BY PERCENT

Week Ending May 14, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	8	38	36	15	3
Pasture & Range	14	25	35	25	1

**OKLAHOMA CROP PROGRESS**

Week Ending May 14, 2006

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
<b>Wheat -</b>					<b>Soybeans -</b>				
Headed	99	97	97	97	Seedbed Prepared	74	72	73	75
Soft Dough	71	50	52	43	Planted	33	30	31	38
<b>Rye -</b>					Emerged	12	8	15	21
Soft Dough	85	65	78	30	<b>Peanuts -</b>				
<b>Oats -</b>					Seedbed Prepared	94	87	97	95
Jointing	84	74	89	90	Planted	19	15	51	51
Headed	55	47	55	57	Emerged	6	4	19	23
Soft Dough	37	27	22	24	<b>Cotton -</b>				
<b>Corn -</b>					Seedbed Prepared	96	93	96	95
Planted	90	68	88	86	Planted	27	16	24	42
Emerged	54	50	68	61	<b>Alfalfa -</b>				
<b>Sorghum -</b>					1 <sup>st</sup> Cutting	55	40	78	75
Seedbed Prepared	60	58	68	65	<b>Other Hay -</b>				
Planted	28	19	26	25	1 <sup>st</sup> Cutting	25	22	35	33
Emerged	11	8	10	14	<b>Watermelon -</b>				
					Planted	78	52	76	73
					Running	2	N/A	3	3

**Weather for Week Ending May 14, 2006:** Temperatures ranged from 36 degrees at Boise City on Thursday, May 11<sup>th</sup>, to 97 degrees at Burneyville on Tuesday, May 9<sup>th</sup>. Precipitation averaged 0.30 inches in the North Central district to 2.07 inches in the Southeast district. Soil temperatures averaged 58 degrees at Newkirk and Foraker on Thursday, May 11<sup>th</sup>, to 81 degrees at Burneyville on Sunday, May 14<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**

Week Ending May 14, 2006

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2006 to May 14, 2006		
					Total	Departure from Normal	Percent of Normal
<i>Degrees</i>			<i>Inches</i>				
Panhandle	78	47	63	0.40	2.74	-2.26	55
West Central	78	51	65	0.67	5.64	-1.58	78
Southwest	81	54	68	0.63	6.22	-0.96	87
North Central	75	49	63	0.30	5.99	-1.78	77
Central	77	52	66	0.65	7.71	-1.61	83
South Central	80	54	68	0.64	11.29	1.45	115
Northeast	74	50	63	1.06	11.26	1.11	111
East Central	76	51	64	1.23	11.83	0.75	107
Southeast	79	52	66	2.07	13.98	2.14	118

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