

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry

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Weekend Storms Delay Field Work

Thunderstorms brought needed rain and cooler temperatures to Oklahoma this past week. Field activities came to a halt this weekend as many areas across the State saw more than an inch of rainfall - rains that producers needed to help stimulate pasture growth and boost row crops conditions. More precipitation is needed to elevate subsoil moisture. The Northeast and Central districts received over 2 inches of rain last week, while the South Central district only received 0.89 inches. Both topsoil and subsoil moisture conditions showed improvement from last week. Some of the reports arrived before the weekend rains which influenced the soil moisture categories in the tables below. There were 5.2 days suitable for fieldwork.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	47	24	25	4
Last Week	63	25	12	0
Last Year	8	16	60	16

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	63	27	9	1
Last Week	79	20	1	0
Last Year	12	24	59	5

Small Grains: Winter wheat and rye seedbed preparation increased 11 and 10 percent respectively, before weekend thunderstorms ended field work. Producers should begin planting small grains during the next few weeks after the fields dry out.

Row Crops: Conditions for sorghum and soybeans showed additional improvement from the rainfall received last week. Cotton conditions improved slightly but most of the crop was still rated in the poor to very poor range. Peanut conditions remained in the good to fair range. Corn conditions were in mostly excellent to good condition. Half of the corn in the State had reached maturity and 36 percent had been harvested by week's end, 14 points ahead of normal. Twenty-eight percent of peanuts had reached maturity. Virtually all cotton bolls were set and 12 percent of the bolls were beginning to open.

ROW CROPS CONDITION BY PERCENT

Week Ending August 27, 2006

	Very Poor	Poor	Fair	Good	Excellent
Corn	9	19	19	13	40
Peanuts	1	15	47	34	3
Cotton	26	33	26	15	0
Sorghum	9	21	30	28	12
Soybeans	25	26	34	13	2

Hay: Alfalfa hay and other hay conditions improved slightly from last week but more rainfall will be needed for significant improvement. The third cutting of alfalfa hay was nearing completion while the fourth cutting, at 46 percent, was considerably behind the average of 60 percent. The second cutting of other hay increased slightly from last week to reach 50 percent cut.

HAY CONDITION BY PERCENT

Week Ending August 27, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	32	26	30	9	3
Other Hay	49	29	16	6	0

Miscellaneous Commodities: Watermelon harvest was winding down with only 4 percent left to be harvested.

Pasture and Range: Pasture and range conditions improved slightly this past week, but were still rated mostly poor to very poor. Pastures were greening and grass had started responding from the recent rains. More rainfall was needed to supply a run-off for pond replenishment.

Livestock: Livestock conditions improved slightly from last week remaining in mostly poor to very poor condition. Livestock marketings were high with light insect activity. Feeder steers under 800 pounds averaged \$118.96 per cwt. and feeder heifers less than 800 pounds averaged \$111.86 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending August 27, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	35	31	20	11	3
Pasture & Range	45	36	14	4	1

OKLAHOMA CROP PROGRESS

Week Ending August 27, 2006

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Seedbed Prepared	51	40	48	52	Blooming	94	86	89	90
Rye -					Setting Pods	64	63	78	78
Seedbed Prepared	52	42	42	58	Mature	19	12	16	18
Oats -					Peanuts -				
Seedbed Prepared	50	40	48	42	Mature	28	10	14	20
Corn -					Cotton -				
Mature	50	45	41	47	Setting Bolls	95	91	97	96
Harvested	36	27	20	22	Bolls Opening	14	12	2	13
Sorghum -					Alfalfa -				
Headed	81	69	79	81	3 rd Cutting	95	91	100	98
Colored	40	33	46	46	4th Cutting	46	45	74	60
Mature	14	14	11	18	Other Hay -				
					2 nd Cutting	50	48	60	67
					Watermelon -				
					Harvested	96	93	83	95

Weather for Week Ending August 28, 2006: Temperatures ranged from 57 degrees at Boise City on Saturday, August 26th to 107 degrees at Grandfield and Waurika on Thursday August 24th, and Medford on Friday, August 25th. Precipitation averaged 0.89 inches in the South Central district to 2.58 inches in the Northeast district. Soil temperatures averaged 71 degrees at Kenton on Saturday, August 26th to 96 degrees at Burneyville on Saturday, August 26th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending August 27, 2006

Districts	Temperature			This Week	Precipitation		
	High	Low	Average		March 1, 2006 to August 27, 2006		
					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>Inches</i>
Panhandle	86	65	74	1.01	11.59	-2.89	80
West Central	91	70	80	1.42	15.03	-3.23	82
Southwest	94	72	82	1.90	12.73	-5.86	68
North Central	91	71	80	1.30	14.52	-5.41	73
Central	94	72	82	2.19	17.00	-4.83	78
South Central	97	74	84	0.89	14.70	-7.60	66
Northeast	92	71	80	2.58	21.00	-2.70	89
East Central	93	72	81	1.22	19.63	-5.02	80
Southeast	96	73	82	1.08	21.35	-4.62	82

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