



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

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 33, Number 10

Issued April 19, 2010

Weekend Rains Boost the Wheat Crop

Warm, windy weather dominated the early part of the week for much of the State. Several days of clear weather allowed for substantial field work, as producers were busy cultivating ground and planting summer crops. Friday brought three days of welcomed rain for many areas. All nine districts received measurable precipitation this week, with six of the districts averaging one inch or more. Even the Panhandle received substantial moisture, as Texas County reportedly received at least two inches of rain. Both topsoil and subsoil moisture conditions continued to be favorable, with the majority rated in the surplus to adequate range. Despite the rainy weekend, sunshine early in the week allowed for 5.2 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, April 18, 2010

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	1	4	11	3	6	25
Short	16	24	17	19	18	31
Adequate	72	66	64	73	70	40
Surplus	11	6	8	5	6	4

Small Grains: Small grain conditions continued to rate mostly in the good to fair range, with 14 percent of wheat and 15 percent of rye rated excellent. The weekend rains provided a healthy boost to the wheat crop, improvements were noticeable in the color and appearance of the crop. **Wheat** jointing reached 85 percent complete by week's end, nine points ahead of last year but nine points behind normal. **Rye** jointing has neared completion at 94 percent, seven points ahead of the five year average. **Oat** jointing jumped 27 points to reach 55 percent complete by Sunday, seven points ahead of normal.

Row Crops: Favorable conditions during the week allowed for heavy field work as seedbed preparations and some planting continued. **Corn** seedbed preparations have reached 76 percent complete, up nine points from the previous week. Over one-third of the State's corn was planted by week's end, jumping 19 points from the previous week but still four points behind the five-year average. Nearly half of the **sorghum** seedbeds were prepared, up 18 points from the week prior and six points ahead of normal. **Soybean** seedbed preparation increased 12 points to reach 44 percent complete by week's end, but remained behind the five-year average by five points. A small portion of the sorghum and soybean crops were planted by week's end. **Peanut** seedbed preparations reached 68 percent complete, up seven points from the previous week and well ahead of normal. **Cotton** seedbed preparation jumped 13 points to reach 70 percent complete, one point ahead of the five-year average.

Pasture and Range: Pasture and range conditions rated mostly in the good to fair range. Warm season grasses rebounded with the moisture.

Livestock: Livestock conditions rated mostly in the good to fair range. Cattle prices remain strong as prices for feeder steers less than 800 pounds averaged \$116 per cwt. Prices for heifers less than 800 pounds averaged \$109 per cwt.

Conditions by Percent
Week Ending Sunday, April 18, 2010

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grains -					
Wheat	1	3	22	60	14
Rye	3	4	24	54	15
Oats	3	5	43	45	4
Livestock, Pasture and Range -					
Livestock	2	8	34	49	7
Pasture and Range	3	10	38	44	5

Crop Progress by Percent
Week Ending Sunday, April 18, 2010

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 -					Sorghum-				
Jointing	85	76	96	94	Seedbed Prepared	48	30	44	42
Headed	6	N/A	29	25	Soybeans-				
Rye-					Seedbed Prepared				
Jointing	94	90	97	87	Peanuts-				
Headed	18	N/A	50	36	Seedbed Prepared				
Oats-					Cotton-				
Jointing	55	28	50	48	Seedbed Prepared				
Corn-									
Seedbed Prepared	76	67	89	88					
Planted	36	17	32	40					

Weather for Week Ending April 18, 2010: Temperatures ranged from 36 degrees at Boise City on Sunday, April 18th, to 84 degrees at Sallisaw on Tuesday, April 13th. Precipitation ranged from 0.69 in the Northeast district to 2.24 inches in the West Central district. Soil temperature averages ranged from 51 degrees at Kenton on Saturday, April 17th to 75 degrees at Vanoss on Thursday, April 15th and Hugo on Friday, April 16th.

Mesonet Temperature and Precipitation Data
Week Ending Sunday, Ending April 18, 2010

District	Temperature			This Week	Precipitation		
	High	Low	Average		March 1, 2010 to April 18, 2010		
					Total	Departure from Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	67	49	58	1.51	3.35	0.61	122
West Central	67	52	59	2.24	2.96	-1.00	75
Southwest	69	53	61	2.10	3.20	-0.66	83
North Central	69	52	60	1.35	3.09	-1.36	69
Central	70	53	62	1.76	4.09	-1.27	76
South Central	72	54	63	1.91	5.09	-0.72	88
Northeast	72	53	63	0.69	4.74	-1.33	78
East Central	73	53	63	0.81	4.69	-2.00	70
Southeast	75	52	64	0.72	4.82	-2.35	67