



Oklahoma Crop Weather

Oklahoma Field Office

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April Showers Continued Across State

Additional rainfall continued to benefit Oklahoma crop conditions for another week. All nine districts received measurable precipitation this week, with a high of 1.29 inches in the West Central District. Both topsoil and subsoil moisture conditions continued a rating within the surplus to adequate range. Temperatures remained mild with averages in the high 50s and low 60s. Overall the small grains and grasses improved with the moisture, while row crop plantings and progress were delayed by the cool, wet conditions. Between rains there were 4.1 days suitable for field work.

Soil Moisture Conditions by Percent
Week Ending Sunday, April 25, 2010

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	1	1	8	4	3	18
Short	8	16	18	13	19	34
Adequate	77	72	66	76	73	42
Surplus	14	11	8	7	5	6

Small Grains: Small grain conditions were rated mostly in the good to fair range for another week, with 16 percent of both wheat and rye rated excellent. The small grain crops continued to benefit from the spring rains. **Wheat** jointing is 91 percent complete, six points behind normal. Wheat headed progressed significantly from the previous week with 39 percent complete, but still lags 18 points behind normal. **Rye** headed made notable progress with 61 percent completed, 11 points behind normal, while rye jointing reached 96 percent completion. **Oats** jointing is 72 percent complete, nine points ahead of normal, and oats headed reached 17 percent completion, 7 points ahead of the previous year and four points ahead of normal.

Row Crops: Fieldwork continued for row crops, though hampered by the rain. Cooler temperatures in some areas of the state delayed planting activities. **Corn** seedbed preparations are 86 percent complete, up ten points from the previous week but seven points behind normal. Corn planted increased to 51 percent, only three points behind the five-year average. Eighteen percent of the corn crop emerged, on track with last year's crop, but 13 points behind normal. **Sorghum** seedbeds prepared were eight points ahead of the week prior, at 56 percent, and six points ahead of normal as sorghum planting began. **Soybean** seedbed preparation reached 48 percent completed, with seven percent of the soybean crop planted. **Peanut** seedbed preparations progressed another six points to 74 percent completed. Peanut plantings were now underway with eight percent completed. **Cotton** seedbed preparation is 71 percent completed, just six points behind normal.

Miscellaneous Crops: Plantings for **Watermelon** were 16 percent completed, four points ahead of the previous year, but 13 points behind normal.

Hay: The first cutting of **alfalfa** is 5 points ahead of normal at 24 percent completed.

Pasture and Range: Pasture and range conditions continued to improve with the rain and were mostly in the good to fair range with nine percent rated excellent.

Livestock: Livestock conditions rated mostly in the good to fair range. Cattle prices are holding strong as prices for feeder steers less than 800 pounds averaged \$116 per cwt and prices for heifers less than 800 pounds averaged \$108 per cwt.

Conditions by Percent
Week Ending Sunday, April 25, 2010

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grains -					
Wheat	1	4	20	59	16
Rye	2	3	22	57	16
Oats	2	7	49	38	4
Livestock, Pasture and Range -					
Livestock	2	7	31	52	8
Pasture and Range	3	8	34	46	9

Crop Progress by Percent
Week Ending Sunday, April 25, 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	91	85	98	97	Seedbed Prepared	56	48	52	50
Headed	39	6	55	57	Planted	5	N/A	N/A	9
Rye-					Soybeans-				
Jointing	96	94	99	93	Seedbed Prepared	48	44	48	53
Headed	61	18	76	72	Planted	7	N/A	7	11
Oats-					Peanuts-				
Jointing	72	55	64	63	Seedbed Prepared	74	68	71	71
Headed	17	N/A	10	13	Planted	8	N/A	N/A	6
Corn-					Cotton-				
Seedbed Prepared	86	76	93	93	Seedbed Prepared	71	70	75	77
Planted	51	36	43	54	Alfalfa -				
Emerged	18	N/A	18	31	1st Cutting	24	N/A	12	19
					Watermelons -				
					Planted	16	N/A	12	29

Weather for Week Ending April 25, 2010: Temperatures ranged from 31 degrees at Boise City on Sunday, April 25th, to 82 degrees at Sallisaw on Thursday, April 22nd and Antlers on Friday, April 23rd. Precipitation ranged from 0.23 in the South Central district to 1.29 inches in the West Central district. Soil temperature averages ranged from 50 degrees at Kenton on Saturday, April 24th, to 70 degrees at Vanoss and Idabel on Friday, April 23rd.

Mesonet Temperature and Precipitation Data
Week Ending Sunday, Ending April 25, 2010

District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2010 to April 25, 2010		
					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	67	47	56	0.35	3.66	0.49	115
West Central	68	49	58	1.29	4.25	-0.32	93
Southwest	69	50	60	0.73	3.90	-0.58	87
North Central	70	51	60	0.82	3.92	-1.23	76
Central	71	52	62	0.36	4.56	-1.62	74
South Central	72	52	62	0.23	5.43	-1.25	81
Northeast	72	52	62	0.28	5.03	-1.98	72
East Central	72	51	62	0.32	5.05	-2.65	66
Southeast	73	51	62	0.81	5.70	-2.53	69