



Oklahoma Crop Weather

Oklahoma Field Office

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Oklahoma Producers Welcomed Rainfall

Last week brought heavy rainfall and thunderstorms across much of the State. Six of the nine districts received over an inch of rain with the East Central district receiving the most precipitation at 4.57 inches. The rainfall delayed some small grain seedbed preparation, planting, and row crop harvest, but was welcomed by producers across the State. Row crop conditions remained mostly in the good to fair range. Tropical Storm Hermine moved through Oklahoma during mid-week but did not cause as much damage as predicted, however, there were confirmed reports of three tornadoes. The first tornado touched down near Colbert, while the second struck near Lone Grove, and the third near Marietta. Thankfully, there were no injuries reported. The State averaged 2.12 inches of rain for the week and temperatures ranged from 59 to 89 degrees. Topsoil moisture was rated 59 percent surplus to adequate and subsoil moisture was rated 51 percent surplus to adequate. There were 4.6 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, September 12, 2010

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	12	25	13	15	20	10
Short	29	42	18	34	55	25
Adequate	52	33	55	48	25	59
Surplus	7	0	14	3	0	6

Small Grains: Producers across the State welcomed the rainfall last week. **Wheat** seedbed preparation was 63 percent complete by week's end, ten points behind normal. **Rye** seedbed preparation was 76 percent complete and 46 percent of **oat** seedbeds were prepared by Sunday.

Row Crops: Rains delayed the row crop harvest in some areas but conditions improved slightly due to precipitation. Eighty-seven percent of **corn** reached the mature stage by Sunday, 21 points ahead of normal. Corn harvest was 51 percent complete by Sunday, 12 points ahead of the five-year average. **Sorghum** coloring reached 69 percent complete, up seven points from the previous week and seven points ahead of normal. Thirty-five percent of sorghum was mature by Sunday with 13 percent harvested. Ninety-three percent of the **soybean** crop was setting pods by the end of the week, six points ahead of the five-year average and 11 percent had matured, 12 points behind normal. Twenty-five percent of **peanuts** were mature by Sunday. Fifty-five percent of **cotton** bolls were opening by week's end, 24 points ahead of the five-year average.

Miscellaneous Crops: The **watermelon** harvest was 94 percent complete by week's end, but still three points behind normal.

Hay: Hay conditions were rated mostly in the good to fair range. The fourth cutting of **alfalfa** was 87 percent complete and the fifth cutting reached 26 percent complete by week's end. The second cutting of **other hay** was 74 percent complete by Sunday, ten points ahead of normal.

Pasture and Range: Pastures and grasses improved last week due to the rainfall. Conditions were mostly in the good to fair range.

Livestock: Livestock conditions rated mostly in the good to fair range with eight percent rated excellent. Prices for feeder steers less than 800 pounds averaged \$113 per cwt. Prices for heifers less than 800 pounds averaged \$106 per cwt.

Conditions by Percent

For Week Ending Sunday, September 12, 2010

Item	Very Poor	Poor	Fair	Good	Excellent
Row Crops -					
Corn	0	9	28	48	15
Sorghum	2	4	31	48	15
Soybeans	2	9	39	41	9
Peanuts	1	1	24	58	16
Cotton	2	11	38	35	14
Hay					
Alfalfa Hay	5	8	49	34	4
Other Hay	3	10	48	36	3
Livestock, Pasture and Range -					
Livestock	1	5	33	53	8
Pasture and Range	8	18	46	26	2

Crop Progress by Percent

Crop and Event	Week Ending			2005-2009 Average	Crop and Event	Week Ending			2005-2009 Average
	September 12, 2010	September 5, 2010	September 13, 2009			September 12, 2010	September 5, 2010	September 13, 2009	
Wheat -					Soybeans-				
Seedbed Prepared	63	58	73	73	Setting Pods	93	88	96	87
Rye-					Mature				
Seedbed Prepared	76	63	75	72	11	5	12	23	
Oats-					Peanuts-				
Seedbed Prepared	46	35	58	57	Mature	25	20	19	36
Corn-					Cotton-				
Mature	87	84	57	66	Bolls Opening	55	34	34	31
Harvested	51	47	23	39	Alfalfa -				
Sorghum-					4th Cutting				
Coloring	69	62	60	62	87	85	81	85	
Mature	35	21	15	22	5th Cutting				
Harvested	13	N/A	N/A	8	26	15	17	30	
					Other Hay -				
					2nd Cutting				
					74				
					72				
					63				
					64				
					Watermelons -				
					Harvested				
					94				
					91				
					93				
					97				

Weather for Week Ending September 12, 2010: Temperatures ranged from 45 degrees at Kenton on Tuesday, September 7th, to 105 degrees at Beaver on Monday, September 6th and at Erick on Friday, September 10th. Precipitation ranged from 0.12 in the Panhandle district, to 4.57 inches in the East Central district. Soil temperature averages ranged from 71 degrees at Copan on Wednesday, September 8th, to 86 degrees at Waurika on Monday, September 6th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, September 12, 2010

District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2010 to September 12, 2010		
					Total	Departure From Normal	Percent of Normal
Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent	
Panhandle	89	59	74	0.12	15.18	-0.38	98
West Central	89	67	77	0.72	16.20	-3.63	82
Southwest	88	69	78	1.70	19.14	-1.14	94
North Central	87	66	76	0.73	22.64	1.06	105
Central	86	70	77	3.20	25.49	1.68	107
South Central	87	72	79	3.48	24.23	-0.14	99
Northeast	85	67	75	2.13	27.60	1.58	106
East Central	86	70	78	4.57	26.58	-0.42	98
Southeast	88	71	79	2.46	21.60	-6.55	77