



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Wheat Harvest Continues

Oklahoma temperatures soared while rainfall remained scarce. All nine districts experienced hot temperatures with four of the nine districts reaching 90 degrees or more. There was minimal precipitation received across the State as only three of the nine districts received more than an inch of rainfall with the North Central receiving the most at 2.25 inches. The dry weather that was persistent throughout most of the State enabled wheat producers to continue to harvest aggressively with few delays. Both topsoil and subsoil moisture conditions were mostly rated in the adequate to short range. There were 5.4 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 13, 2010

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	19	10	10	7	4	9
Short	29	34	22	31	25	23
Adequate	44	53	64	57	67	65
Surplus	8	3	4	5	4	3

Small Grains: Wheat harvest continues as a result of the hot and dry temperatures. **Wheat** in the soft dough stage of development reached 95 percent complete by week's end, a three point increase from the previous week, but four points behind normal. By Sunday, 38 percent of the State's wheat had been harvested, a 26 point increase from the previous week, but eight points behind normal. **Rye** in the soft dough stage of development was virtually complete Sunday, while 38 percent of rye had been harvested, a 32 point increase from the previous week, and six points ahead of normal. **Oats** jointing was virtually complete by week's end. Oats in the soft dough stage of development reached 85 percent complete, a 13 point increase from the previous week, but two points behind normal. Sixty-nine percent of oats were harvested by week's end, a 36 point increase from the previous week.

Row Crops: Row crop conditions continue to be rated mostly in the good to fair range. Virtually all of the State's **corn** had emerged by week's end. Virtually all **sorghum** seedbed preparations were completed by Sunday. Seventy-two percent of the crop had been planted, up two points from the previous week, and 18 points ahead of normal. Sixty-one percent of sorghum had emerged by Sunday, up 22 points from the previous week, and 23 points ahead of the five-year average. **Soybean** seedbed preparation was 92 percent complete by week's end. Seventy-five percent of soybeans were planted by Sunday, a seven point increase, while soybeans emerged reached 66 percent complete, a 16 point increase from the previous week. All **peanuts** were emerged by week's end. **Cotton** planted increased 13 points from the week prior to 95 percent complete, still nine points ahead of the five-year average. Cotton emerged reached 85 percent complete, a 21 point increase from the previous week, and 13 points ahead of normal.

Miscellaneous Crops: By week's end, mostly all the State's **watermelon** crop was planted. Watermelons running increased 17 points from the previous week to 80 percent, 12 points ahead of normal.

Hay: Conditions of both alfalfa and other hay continued to be rated mostly in the good to fair range. First cuttings of **alfalfa** were virtually complete by Sunday. Seventy percent of alfalfa hay received a second cutting by Sunday, a 35 point increase from the previous week, and 20 points ahead of normal. First cuttings of **other hay** increased six points to reach 53 percent complete, four points behind normal.

Pasture and Range: Pasture and range conditions were rated mostly in the good to fair range, with 12 percent rated excellent.

Livestock: Livestock conditions rated mostly in the good to fair range. Prices for feeder steers less than 800 pounds averaged \$111 per cwt. Prices for heifers less than 800 pounds averaged \$103 per cwt.

Conditions by Percent

For Week Ending Sunday, June 13, 2010

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grains-					
Wheat	2	6	22	53	17
Rye	7	6	23	49	15
Oats	5	9	36	45	5
Row Crops -					
Corn	0	2	16	75	7
Sorghum	1	4	39	48	8
Soybeans	0	4	24	68	4
Peanuts	0	0	23	67	10
Cotton	0	2	34	60	4
Hay -					
Alfalfa Hay	2	4	33	52	9
Other Hay	1	7	33	53	6
Livestock, Pasture and Range -					
Livestock	0	5	27	55	13
Pasture and Range	3	6	32	47	12

Crop Progress by Percent

Crop and Event	Week Ending			2005-2009 Average	Crop and Event	Week Ending			2005-2009 Average
	June 13, 2010	June 6, 2010	June 14, 2009			June 13, 2010	June 6, 2010	June 14, 2009	
Wheat -					Soybeans -				
Soft Dough	95	92	97	99	Seedbed Prepared	92	92	86	85
Harvested	38	12	20	46	Planted	75	68	64	61
Rye -					Emerged				
Harvested	38	6	11	32	Peanuts -				
Oats -					Emerged				
Headed	95	91	98	98	Cotton -				
Soft Dough	85	72	84	87	Planted				
Harvested	69	33	19	31	Emerged				
Corn -					Alfalfa -				
Emerged	98	89	95	97	2nd Cutting				
Sorghum -					Other Hay -				
Planted	72	70	54	54	1st Cutting				
Emerged	61	39	30	38	Watermelons -				
					Planted				
					Running				

Weather for Week Ending June 13, 2010: Temperatures ranged from 58 degrees at Kenton on Sunday, June 13th, to 104 degrees at Hooker on Thursday, June 10th. Precipitation ranged from 0.02 in the South Central district to 2.25 inches in the North Central district. Soil temperature averages ranged from 73 degrees at Beaver on Sunday, June 13th, to 92 degrees at Hugo on Monday, June 7th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, June 13, 2010

District	Temperature			This Week	Precipitation		
	High	Low	Average		Total	March 1, 2010 to June 13, 2010	
						Departure From Normal	Percent of Normal
Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent	
Panhandle	91	66	78	1.76	8.62	0.50	106
West Central	93	71	81	0.25	7.01	-4.57	61
Southwest	95	72	83	0.24	6.01	-5.69	51
North Central	89	71	79	2.25	12.31	0.24	102
Central	89	72	80	0.38	10.16	-4.22	71
South Central	91	74	81	0.02	10.09	-4.83	68
Northeast	86	71	78	1.70	13.34	-1.81	88
East Central	87	73	79	0.34	12.11	-4.31	74
Southeast	89	73	80	0.40	11.31	-6.05	65