



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Dry Ground Delays Fall Planting while Harvest Continues

Beautiful fall weather was enjoyed across Oklahoma last week, but the lack of precipitation caused some delay in planting of wheat and other small grains. Only five of the nine districts received measurable rainfall, with the average for the state a mere 0.01 of an inch and the highest rainfall recorded for the week only 0.13 of an inch in Erick. Average temperatures were mostly in the low sixties, though the highs and lows ranged considerably. Topsoil and subsoil moisture conditions were rated mostly in the adequate to short range with 14 percent and 15 percent rated very short, respectively. As a result of the limited rainfall, there were 6.7 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, October 3, 2010

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	14	12	9	15	16	8
Short	39	31	21	41	40	21
Adequate	47	55	65	44	42	67
Surplus	0	2	5	0	2	4

Small Grains: Small grain planting continued last week, however, in some areas the lack of moisture has postponed planting. **Wheat** seedbed preparation was 90 percent complete by Sunday, and 50 percent of wheat was planted, a 20 point increase from the previous week, while 23 percent of wheat had emerged. **Rye** seedbed preparation was virtually complete by the end of the week. Seventy-three percent of rye was planted by Sunday, and 42 percent had emerged. Seventy-two percent of **oat** seedbeds were prepared by Sunday while 21 percent of oats were planted and five percent had emerged. **Canola** planting was 63 percent complete by Sunday, an increase of 29 points from the previous week, and 20 percent of the canola plants had emerged.

Row Crops: Harvest was underway for all row crops by the end of the week. Ninety-two percent of **corn** was harvested by week's end, 20 points ahead of the five-year average. **Sorghum** coloring reached 96 percent complete, and 65 percent of sorghum had matured by Sunday, 17 points ahead of normal. The sorghum harvest was 34 percent complete by week's end, 12 points ahead of normal. Forty-eight percent of the **soybean** crop had matured by Sunday, and 19 percent of the crop had been harvested. Eighty-one percent of **peanut** plants had matured by week's end, 15 points ahead of normal. Twenty-six percent of the peanut crop had been dug by Sunday and 11 percent were combined. **Cotton** bolls opening reached 95 percent complete, 16 points ahead of normal, and 11 percent of cotton acres were harvested by week's end, eight points ahead of the five-year average.

Hay: The fourth cutting of **alfalfa** was 95 percent complete and the fifth cutting reached 54 percent complete by week's end. The second cutting of **other hay** was 83 percent complete by Sunday.

Pasture and Range: Pastures and grasses were rated mostly in the good to fair range with 21 percent rated poor or very poor. There continued to be some reports of fall armyworms and stinkbugs.

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 \$111 per cwt. Prices for heifers less than 800 pounds averaged \$103 per cwt.

Conditions by Percent

For Week Ending Sunday, October 3, 2010

Item	Very Poor	Poor	Fair	Good	Excellent
Row Crops -					
Sorghum	1	3	32	49	15
Soybeans	2	10	43	37	8
Peanuts	1	2	21	61	15
Cotton	2	9	35	41	13
Hay -					
Alfalfa Hay	3	8	44	42	3
Other Hay	3	11	46	37	3
Livestock, Pasture and Range -					
Livestock	0	5	32	55	8
Pasture and Range	5	16	42	34	3

Crop Progress by Percent

Crop and Event	Week Ending			2005-2009 Average	Crop and Event	Week Ending			2005-2009 Average
	October 3, 2010	September 26, 2010	October 4, 2009			October 3, 2010	September 26, 2010	October 4, 2009	
Wheat -					Soybeans -				
Seedbed Prepared	90	81	92	93	Mature	48	36	38	47
Planted	50	30	53	54	Harvested	19	9	12	20
Emerged	23	8	25	25	Peanuts -				
Rye -					Mature	81	63	60	66
Seedbed Prepared	97	91	97	96	Dug	26	8	15	16
Planted	73	50	82	78	Combined	11	N/A	5	7
Emerged	42	N/A	45	46	Cotton -				
Oats -					Bolls Opening	95	88	80	79
Seedbed Prepared	72	67	76	74	Harvested	11	N/A	N/A	N/A
Planted	21	10	21	25	Alfalfa -				
Emerged	5	N/A	8	6	4th Cutting	95	92	93	95
Corn-					5th Cutting	54	46	46	58
Harvested	92	76	52	72	Other Hay -				
Sorghum -					2nd Cutting	83	80	74	76
Coloring	96	90	93	87					
Mature	65	55	38	48					
Harvested	34	24	13	22					

Weather for Week Ending October 3, 2010: Temperatures ranged from 31 degrees at Oilton on Sunday, October 3rd, to 97 degrees at Hooker on Wednesday, September 29th. Precipitation ranged from zero in the North Central, Central, Southwest, and Southeast districts, to 0.03 of an inch in the Panhandle district. Soil temperature averages ranged from 58 degrees at Miami on Sunday, October 3rd, to 77 degrees at Hugo and Ft. Cobb on Thursday, September 30th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, October 3, 2010

District	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2010 to October 3, 2010		
					Total	Departure From Normal	Percent of Normal
Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent	
Panhandle	80	50	64	0.03	0.96	-1.06	47
West Central	79	51	64	0.02	1.76	-1.51	54
Southwest	80	50	65	0.00	3.09	-0.59	84
North Central	77	48	62	0.00	1.92	-1.47	57
Central	77	47	61	0.00	4.08	-0.39	91
South Central	78	49	62	0.01	5.85	1.10	123
Northeast	74	46	59	0.01	5.32	0.19	104
East Central	75	47	60	0.01	8.37	3.00	156
Southeast	79	46	62	0.00	4.38	-0.67	87