



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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

VOLUME 34, NUMBER 32

Weekly Summary for Sep 12-Sep 18

Issued September 19, 2011

Storms Bring Mixed Results

The week began with triple digit heat, as high as 109 degrees in Walters in the West Central district, but storms during the latter half of the week brought cooler weather. Temperatures for the week averaged in the upper 60s to lower 70s across the state. Rainfall was very light in most of western Oklahoma, with a few isolated areas receiving upwards of an inch, including 3.14 inches at Grandfield. The Northeast and East Central districts both averaged more than an inch of rain with several Mesonet locations recording two and three inches. Storms in Grant County produced at least one tornado Saturday, with no injuries reported. The coveted rainfall was only the beginning of what was needed to obtain planting moisture for wheat, so producers continued waiting and weighing their options for the fall. Livestock producers are also struggling as they wait for more rain. The lack of hay and pasture coupled with low pond levels forced operators to continue selling cattle. The precipitation received resulted in modest improvements to topsoil moisture conditions with 77 percent of the state rated very short and 87 percent of subsoil rated very short. There were 5.9 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, September 18, 2011

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	77	86	14
Short	20	13	32
Adequate	3	1	52
Surplus	0	0	2
Subsoil			
Very Short	87	88	17
Short	13	12	37
Adequate	0	0	44
Surplus	0	0	2

Small Grains: Seedbed preparations continued as moisture allowed and a very small portion of wheat and canola was planted this past week. Seedbed preparation for **wheat** ground was 63 percent complete by week's end, 14 points behind normal. **Canola** seedbed preparation reached 75 percent complete by the end of the week, up eight points from the previous week. **Rye** ground plowed was 91 percent complete and 55 percent of seedbeds were prepared by Sunday, 26 points behind the five-year average. Plowing of **oat** ground was 96 percent complete with 43 percent of seedbeds prepared.

Row Crops: Crop condition ratings remained mostly very poor for all crops except peanuts, which were rated mostly good to fair. Eighty-nine percent of **corn** had reached mature and 62 percent had been harvested by week's end. **Sorghum** heading reached 92 percent complete and coloring was 61 percent complete, 12 points behind normal. Twenty-eight percent of sorghum was mature, and 10 percent was harvested by Sunday, on track with the five-year average. **Soybean** blooming was 93 percent complete, 80 percent was setting pods, and 10 percent was mature by week's end, all behind the five-year average. **Peanuts** setting pods reached 92 percent complete, and 15 percent were mature by Sunday, 30 points behind normal. **Cotton** reached 93 percent setting bolls, and 24 percent of plants had bolls opening by week's end, 24 points behind normal.

Hay: Production of hay continued to be limited. Third cuttings of **alfalfa** were 48 percent complete, 52 points behind normal. A second cutting of **other hay** reached 49 percent complete by Sunday, 19 points behind the five-year average.

Pasture and Livestock: Pasture and range conditions continued to be rated mostly very poor. Livestock conditions were virtually unchanged and continued to be rated mostly fair to poor. Concerns about limited hay stocks and water supplies resulted in continued culling of herds. Prices for feeder steers less than 800 pounds averaged \$133 per cwt. Prices for heifers less than 800 pounds averaged \$124 per cwt.

Conditions by Percent

For Week Ending Sunday, September 18, 2011

Commodity	Very Poor	Poor	Fair	Good	Excellent
Sorghum	51	35	13	1	0
Soybeans	55	28	15	2	0
Peanuts	8	15	50	27	0
Cotton	71	25	3	1	0
Alfalfa	64	23	10	3	0
Other Hay	72	20	7	1	0
Livestock	15	25	44	16	0
Pasture and Range	72	22	5	1	0

Crop Progress by Percent

For Week Ending Sunday, September 18, 2011

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Seedbed Prepared	63	55	73	77
Rye	Plowed	91	90	100	100
	Seedbed Prepared	55	45	85	81
Oats	Plowed	96	93	100	100
	Seedbed Prepared	43	42	58	60
Corn	Mature	89	83	91	76
	Harvested	62	56	62	49
Sorghum	Headed	92	89	100	96
	Coloring	61	50	81	73
	Mature	28	23	43	29
	Harvested	10	7	16	10
Soybeans	Blooming	93	91	100	98
	Setting Pods	80	70	97	91
	Mature	10	6	24	24
Peanuts	Setting Pods	92	89	100	100
	Mature	15	10	45	45
Cotton	Setting Bolls	93	87	100	100
	Bolls Opening	24	20	72	48
Alfalfa Hay	3rd Cutting	48	44	100	100
Other Hay	2nd Cutting	49	40	77	68

Mesonet Temperature and Precipitation Data

Week Ending Sunday, September 18, 2011

District	Temperature			Current Week	Precipitation		
	High	Low	Average		September 1, 2011 to September 18, 2011		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	82	56	68	0.35	0.41	-0.71	37
West Central	86	59	72	0.30	0.49	-1.33	27
Southwest	87	61	73	0.74	0.86	-1.17	42
North Central	82	58	69	0.90	1.26	-0.62	67
Central	83	60	71	0.80	1.04	-1.43	42
South Central	88	62	75	0.93	1.04	-1.56	40
Northeast	78	57	67	1.24	1.57	-1.29	55
East Central	81	59	70	1.42	1.75	-1.22	59
Southeast	88	60	73	0.79	0.98	-1.77	36

Weather for Week Ending September 18, 2011:

Temperatures ranged from 45 degrees at Miami on Thursday, September 15th, to 109 degrees at Walters on Tuesday, September 13th. Precipitation ranged from 0.3 of an inch in the West Central district to 1.42 in the East Central district. Soil temperature averages ranged from 61 degrees at Butler on Friday, September 16th, to 89 degrees at Tipton on Tuesday, September 13th.

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