



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Aug 31-Sept 6

Issued September 8, 2015

Minimal rainfall was received for the week, with the Southeast district and the Panhandle recording less than two tenths of an inch. Other districts did not record any measurable rainfall. According to the Oklahoma Drought Monitor, approximately 21 percent of the state was experiencing some type of drought condition, with areas of the South Central and Southeast districts in the moderate to severe categories. Temperatures ranged from 55 degrees at Kenton on September 4th to 107 degrees at Freedom on September 6th. Soil temperature averages ranged from 75 degrees at Boise City on Wednesday, to 93 degrees at Hugo on Sunday. There were 6.8 days suitable for field work.

Soil Moisture Conditions by Percent

For Week Ending September 6, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	12	9	14
Short	37	32	40
Adequate	48	56	44
Surplus	3	3	2
Subsoil			
Very Short	15	13	28
Short	33	29	43
Adequate	50	55	29
Surplus	2	3	0

Small Grains: Seedbed preparation was underway for all small grains.

Row Crops: Corn dough reached 92 percent, down 6 points from the previous year and down 7 points from normal. Corn dent reached 87 percent, unchanged from the previous year and down 6 points from normal. Corn mature reached 34 percent, unchanged from the previous year and down 27 points from normal. Sorghum headed reached 93 percent, up 3 points from the previous year and up 3 points from normal. Sorghum coloring reached 77 percent, up 8 points from the previous year and up 18 points from normal. Sorghum mature reached 25 percent, down 6 points from the previous year and up 1 point from normal. Soybeans blooming reached 90 percent, down 9 points from the previous year and down 5 points from normal. Soybeans setting pods reached 76 percent, down 10 points from the previous year and down 1 point from normal. Soybeans dropping leaves reached 2 percent, down 4 points from the previous year and up 1 point from normal. Peanuts mature reached 10 percent, down 13 points from the previous year and down 10 points from normal. Cotton bolls opening reached 14 percent, down 15 points from the previous year and down 14 points from normal.

Crop Conditions by Percent

For Week Ending September 6, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	8	6	22	44	20
Sorghum	2	3	19	69	7
Peanuts	0	2	14	77	7
Cotton	0	2	31	63	4
Soybeans	2	6	37	50	5
Alfalfa Hay	1	6	33	55	5
Other Hay	0	4	38	47	11
Livestock	1	4	24	62	9
Pasture and Range	3	10	36	43	8

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Hay: A third cutting of alfalfa hay reached 90 percent, down 3 points from the previous year and up 6 points from normal. A fourth cutting of alfalfa hay reached 34 percent, down 16 points from the previous year and down 11 points from normal. A second cutting of other hay reached 75 percent, up 10 points from the previous year and up 17 points from normal.

Watermelons: Watermelons harvested reached 85 percent, down 8 points from the previous year and down 9 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 79 percent good to fair. Livestock condition was rated at 86 percent good to fair.

Crop Progress by Percent
For Week Ending September 6, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	92	85	98	99
	Dent	87	72	87	93
	Mature	34	11	34	61
Sorghum	Headed	93	92	90	90
	Coloring	77	51	69	59
	Mature	25	16	31	24
Soybeans	Blooming	90	84	99	95
	Setting Pods	76	64	86	77
	Dropping Leaves	2	1	6	1
Peanuts	Mature	10	1	23	20
Cotton	Bolls Opening	14	12	29	28
Alfalfa Hay	3rd Cutting	90	86	93	84
	4th Cutting	34	8	50	45
Other Hay	2nd Cutting	75	72	65	58
Watermelons	Harvested	85	83	93	94

Weather for Week Ending September 6, 2015: Temperatures ranged from 55 degrees at Kenton on Friday, September 4th to 107 degrees at Freedom on Sunday, September 6th. Precipitation ranged from none in the North Central district to 0.18 inches in the Southeast. Soil temperature averages ranged from 75 degrees at Boise City on Wednesday, September 2nd to 93 degrees at Hugo on Sunday, September 6th.

Mesonet Temperature and Precipitation Data
For Week Ending September 6, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to September 6, 2015		
					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	97	66	81	0.16	21.92	7.20	149
North Central	97	70	83	0.00	27.16	6.12	129
Northeast	91	69	80	0.00	35.50	9.39	136
West Central	96	69	82	0.00	30.33	11.70	163
Central	95	70	82	0.00	35.81	12.49	154
East Central	92	70	80	0.00	49.30	23.26	189
Southwest	97	69	83	0.00	30.86	11.72	161
South Central	95	70	82	0.00	46.06	22.41	195
Southeast	94	68	80	0.18	40.00	12.81	147