



Oklahoma Crop Weather

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Weekly Summary for July 3 - July 9

July 10, 2017

Precipitation totals were above normal last week, with the largest departure, 40 percent above in the East Central district. As of July 4th, drought condition was rated 11 percent moderate to exceptional, down 1 point from last week. Conditions were centralized in area of West Central Oklahoma. Statewide temperatures averaged in the low 90's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.4 days suitable for fieldwork.

Small Grains: Canola harvested reached 93 percent, down 5 points from normal. Oats harvested reached 90 percent, up 7 points from the previous year and up 7 points from normal.

Row Crops: Corn silk reached 38 percent, down 11 points from normal. Sorghum headed reached 17 percent, unchanged from normal. Soybeans planted reached 91 percent, unchanged from normal. Soybeans emerged reached 82 percent, unchanged from normal. Soybeans blooming reached 3 percent, down 4 points from normal. Peanuts pegging reached 40 percent, down 3 points from normal. Cotton squaring reached 45 percent, up 17 points from the previous year and up 13 points from normal.

Hay: A second cutting of alfalfa hay reached 86 percent, up 6 points from normal. A third cutting of alfalfa hay reached 23 percent. A first cutting of other hay reached 84 percent, down 1 point from normal. A second cutting of other hay reached 29 percent, up 19 points from the previous year and up 15 points from normal.

Watermelons: Watermelons planted reached 95 percent, unchanged from the previous year and unchanged from normal. Watermelons harvested reached 10 percent.

Pasture and Livestock: Conditions of pasture and range were rated at 89 percent good to fair. Livestock condition was rated at 88 percent good to fair.

Soil Moisture Conditions by Percent
For Week Ending July 9, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	4	5	4
Short	39	41	22
Adequate	55	49	69
Surplus	2	5	5
Subsoil			
Very Short	3	3	3
Short	40	38	17
Adequate	56	57	75
Surplus	1	2	5

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Crop Conditions by Percent
For Week Ending July 9, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	6	45	44	3
Rye	0	3	38	58	1
Oats	0	8	36	54	2
Canola	3	11	58	24	4
Corn	6	5	26	58	5
Sorghum	0	9	35	55	1
Peanuts	0	0	2	98	0
Cotton	0	0	15	84	1
Soybeans	0	5	17	77	1
Alfalfa Hay	0	8	28	56	8
Other Hay	0	7	47	42	4
Livestock	0	2	25	63	10
Pasture and Range	2	5	37	52	4

Crop Progress by Percent
For Week Ending July 9, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	97	95	98	97
Canola	Harvested	93	91	95	98
Rye	Harvested	97	94	89	92
Oats	Harvested	90	71	83	83
Corn	Silking	38	34	51	49
Sorghum	Headed	17	10	18	17
Soybeans	Planted	91	89	89	91
	Emerged	82	80	81	82
	Blooming	3	1	13	7
Peanuts	Emerged	97	94	(NA)	(NA)
	Pegging	40	25	47	43
Cotton	Squaring	45	40	28	32
Alfalfa Hay	2nd Cutting	86	78	78	80
	3rd Cutting	23	2	(NA)	(NA)
Other Hay	1st Cutting	84	82	93	85
	2nd Cutting	29	23	10	14
Watermelons	Planted	95	90	95	95
	Harvested	10	8	(NA)	(NA)

(NA) Not available

Weather for Week Ending July 9, 2017: Temperatures ranged from 55 degrees at Boise City on Tuesday, July 4th to 102 degrees at Hooker on Friday, July 7th. Precipitation ranged from 0.61 of an inch in the Panhandle and East Central districts to 4.14 inches in the Southeast district. Soil temperature averages ranged from 76 degrees at Nowata on Tuesday, July 4th to 92 degrees at Kingfisher on Friday, July 7th.

Mesonet Temperature and Precipitation Data
For Week Ending July 9, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to July 9, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	95	63	79	0.61	12.70	3.00	131
North Central	91	67	78	1.44	16.95	1.64	111
Northeast	87	68	77	1.45	26.62	7.07	136
West Central	93	67	79	0.83	14.01	0.46	103
Central	90	68	79	1.64	18.67	1.20	107
East Central	87	69	78	1.52	27.61	7.90	140
Southwest	93	69	80	1.55	15.40	1.26	109
South Central	90	69	79	2.84	19.74	1.46	108
Southeast	88	69	77	4.14	25.28	4.29	120