



Illinois Crop Progress and Condition

Released July 25, 2016

Although temperatures were above average, rain kept most crops in good condition. The high humidity and rain did hamper efforts to bale hay. Spraying for weeds, fungi and insects are the major field activities. Statewide, the average temperature was 80.1 degrees, 3.6 degrees above normal. Precipitation averaged 2.06 inches, 1.02 inches above normal. There were 3.8 days suitable for fieldwork during the week ending July 27. Topsoil moisture supply was rated at 1 percent very short, 6 percent short, 83 percent adequate, and 10 percent surplus. Subsoil moisture supply was rated at 1 percent very short, 8 percent short, 85 percent adequate, and 6 percent surplus. Corn silking reached 90 percent, compared to 85 percent last year. Corn dough was at 18 percent, compared to 23 percent for the 5-year average. Corn condition was rated 1 percent very poor, 3 percent poor, 14 percent fair, 58 percent good, and 24 percent excellent. Soybeans blooming was at 76 percent, compared to 67 percent last year. Soybeans setting pods reached 33 percent. Soybean condition was rated 2 percent very poor, 4 percent poor, 17 percent fair, 58 percent good, and 19 percent excellent. Oats harvested reached 51 percent, a jump of 14 percentage points from last week. Pasture and range condition was rated at 1 percent very poor, 4 percent poor, 19 percent fair, 59 percent good, and 17 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 24, 2016

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	3.5	-	6	86	8	-	5	90	5
Northeast	3.7	-	2	91	7	-	10	85	5
West	3.5	5	7	72	16	9	10	66	15
Central	3.9	1	7	84	8	-	9	85	6
East	3.4	-	7	91	2	-	9	88	3
West Southwest	2.9	1	4	88	7	-	6	90	4
East Southeast	4.6	-	3	80	17	-	3	90	7
Southwest	4.9	-	6	80	14	-	8	85	7
Southeast	5.3	4	16	66	14	-	19	72	9
Illinois	3.8	1	6	83	10	1	8	85	6

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	July 24, 2016	July 17, 2016	July 24, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn silking	90	77	85	86
Corn dough	18	5	28	23
Soybeans blooming	76	60	67	71
Soybeans setting pods	33	15	27	27
Sorghum planted	91	90	94	99
Sorghum headed	37	27	38	37
Sorghum turning color	1	(NA)	2	3
Oats harvested	51	37	46	54
Alfalfa hay 2nd cutting	91	87	67	85

(NA) Not available.

¹ Data series began in 2014.

Crop Condition – Illinois: July 24, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	3	14	58	24
Soybeans	2	4	17	58	19
Sorghum	3	6	27	60	4
Oats	1	2	13	71	13
Pasture	1	4	19	59	17

Crop Progress by District: July 24, 2016

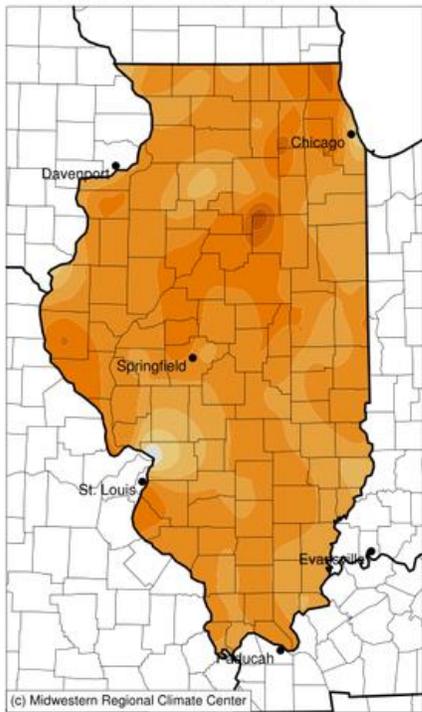
Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)								
Corn silking	88	89	99	95	90	90	87	90	74
Corn dough	23	6	28	13	7	36	9	30	10
Soybeans blooming	87	90	95	91	80	83	68	45	35
Soybeans setting pods	51	46	38	48	39	39	13	16	10

Weather Information: Week Ending July 24, 2016

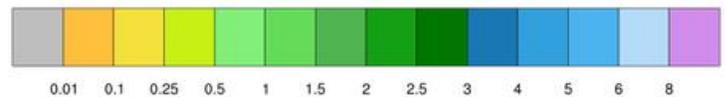
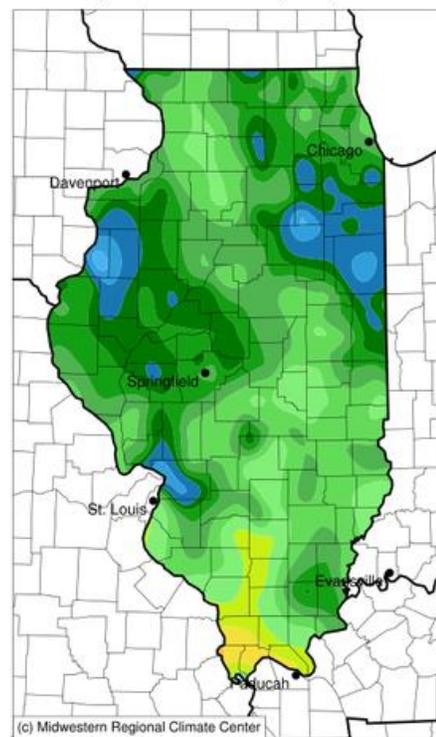
District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	77.9	3.4	2.33	1.41	1,589	56
Northeast	78.2	3.9	3.03	1.92	1,560	68
West	80.2	3.4	2.62	1.45	1,727	49
Central	79.9	4.0	2.35	1.16	1,705	61
East	78.9	3.6	2.49	1.30	1,649	25
West Southwest	81.5	4.1	2.37	1.41	1,792	55
East Southeast	80.4	3.0	1.32	0.25	1,773	25
Southwest	82.4	3.6	0.80	-0.05	1,882	74
Southeast	82.0	3.2	0.82	-0.02	1,892	65
Illinois	80.1	3.6	2.06	1.02	1,723	52

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

Average Temperature (°F): Departure from 1981-2010 Normals
July 18, 2016 to July 24, 2016



Accumulated Precipitation (in)
July 18, 2016 to July 24, 2016



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