



Illinois Crop Progress and Condition

Released July 5, 2016

Cool weather and rain through much of the State helped relieve some stress on the corn, soybeans and pastures. Vegetable, oat and wheat harvest were the primary field activities. Statewide, the average temperature was 69.2 degrees, 5.2 degrees below normal. Precipitation averaged 0.98 inches, 0.01 inches below normal. There were 5.7 days suitable for fieldwork during the week ending July 3. Topsoil moisture supply was rated at 5 percent very short, 18 percent short, 72 percent adequate, and 5 percent surplus. Subsoil moisture supply was rated at 4 percent very short, 17 percent short, 75 percent adequate, and 4 percent surplus. Corn silking reached 22 percent, compared to 21 percent for the 5-year average. Corn condition was rated 2 percent very poor, 5 percent poor, 21 percent fair, 54 percent good, and 18 percent excellent. Soybeans emerged was at 97 percent, compared to 91 percent last year. Soybeans blooming reached 18 percent. Soybean condition was rated 2 percent very poor, 5 percent poor, 22 percent fair, 56 percent good, and 15 percent excellent. Winter wheat harvest reached 90 percent complete, compared to 60 percent last year. Oats harvested reached 7 percent. Pasture and range condition was rated at 2 percent very poor, 9 percent poor, 23 percent fair, 53 percent good, and 13 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 3, 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	6.1	1	8	83	8	-	10	85	5
Northeast	6.9	1	18	81	-	1	9	87	3
West	4.5	6	29	65	-	9	23	68	-
Central	5.3	2	23	71	4	-	22	76	2
East	5.9	1	13	86	-	1	24	75	-
West Southwest	5.3	14	15	70	1	13	17	69	1
East Southeast	6.1	4	14	66	16	1	8	78	13
Southwest	5.0	6	22	65	7	3	20	72	5
Southeast	6.2	15	29	50	6	7	23	64	6
Illinois	5.7	5	18	72	5	4	17	75	4

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	July 3, 2016	June 26, 2016	July 3, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn silking	22	4	19	21
Soybeans emerged	97	94	91	96
Soybeans blooming	18	7	12	15
Sorghum planted	89	77	88	94
Winter wheat harvested	90	76	60	71
Oats headed	94	90	95	94
Oats harvested	7	(NA)	7	9
Alfalfa hay 2nd cutting	55	35	21	39

(NA) Not available.

¹ Data series began in 2014.

Crop Condition – Illinois: July 3, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	5	21	54	18
Soybeans	2	5	22	56	15
Sorghum	3	7	28	60	2
Winter Wheat	3	4	23	51	19
Oats	1	2	15	71	11
Pasture	2	9	23	53	13

- Represents zero.

Crop Progress by District: July 3, 2016

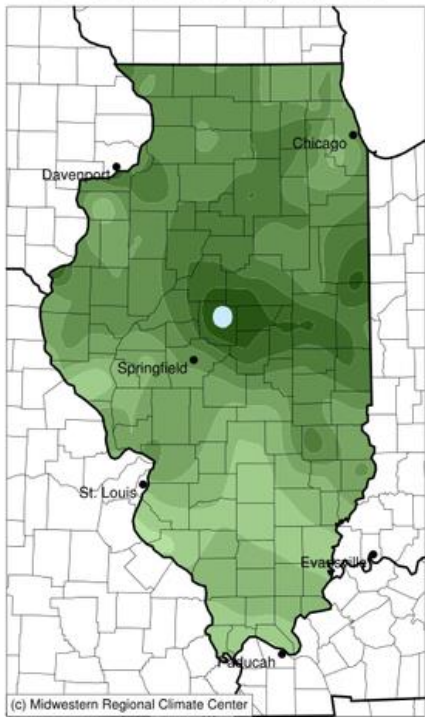
Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn silking	7	1	39	37	4	44	17	44	24
Soybeans emerged	100	100	99	100	100	97	95	89	90
Soybeans blooming	20	10	32	37	17	21	13	2	4

Weather Information: Week Ending July 3, 2016

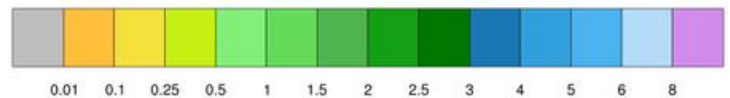
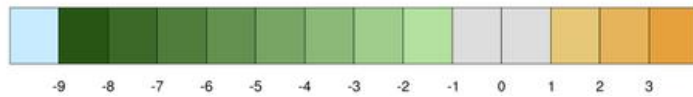
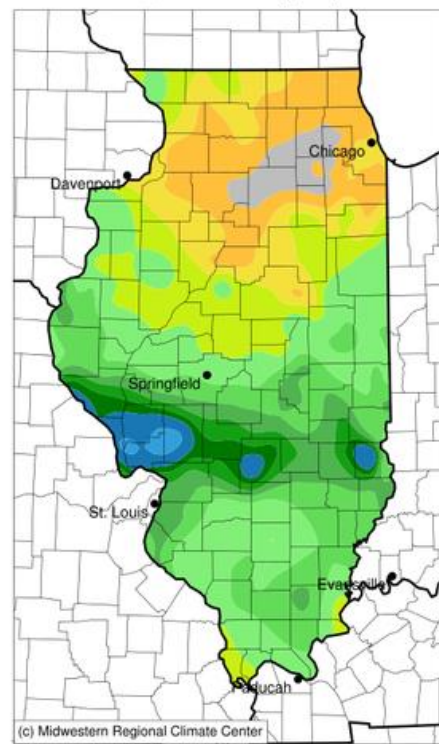
District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	66.6	-5.8	0.19	-0.91	1,084	41
Northeast	67.2	-4.6	0.07	-0.95	1,044	40
West	68.9	-5.9	1.03	0.06	1,189	39
Central	67.3	-6.6	0.54	-0.47	1,169	37
East	66.6	-7.0	0.65	-0.41	1,121	2
West Southwest	70.4	-5.2	2.45	1.66	1,235	34
East Southeast	70.3	-5.2	1.55	0.55	1,214	3
Southwest	73.2	-3.4	1.05	0.08	1,290	33
Southeast	73.9	-2.8	1.11	0.03	1,301	29
Illinois	69.2	-5.2	0.98	-0.01	1,178	29

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

Average Temperature (°F): Departure from 1981-2010 Normals
June 27, 2016 to July 03, 2016



Accumulated Precipitation (in)
June 27, 2016 to July 03, 2016



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