



Illinois Crop Progress and Condition

Released June 20, 2016

Despite periods of rain last week, soybean planting neared completion and farmers made good progress on harvesting wheat and green beans. Statewide, the average temperature was 77.4 degrees, 4.5 degrees above normal. Precipitation averaged 0.84 inches, 0.17 inches below normal. There were 6.0 days suitable for fieldwork during the week ending June 19. Topsoil moisture supply was rated at 4 percent very short, 26 percent short, 66 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated at 2 percent very short, 18 percent short, 76 percent adequate, and 4 percent surplus. Corn condition was rated 1 percent very poor, 4 percent poor, 20 percent fair, 59 percent good, and 16 percent excellent. Soybeans planted was at 96 percent, compared to 91 percent last year. Soybeans emerged was at 88 percent, up 10 percentage points from last week. Soybeans blooming reached 1 percent. Soybean condition was rated 1 percent very poor, 4 percent poor, 20 percent fair, 61 percent good, and 14 percent excellent. Winter wheat harvest was 38 percent complete, a jump of 37 percentage points from last week. Winter wheat condition was rated 3 percent very poor, 6 percent poor, 27 percent fair, 51 percent good, and 13 percent excellent. Oats headed was at 81 percent, compared to the 5-year average of 82 percent. Pasture and range condition was rated at 1 percent very poor, 5 percent poor, 23 percent fair, 55 percent good, and 16 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 19, 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	4.8	-	23	71	6	-	16	82	2
Northeast	4.4	-	6	90	4	1	4	79	16
West	6.6	11	45	42	2	4	33	63	-
Central	5.9	4	27	68	1	1	19	79	1
East	5.9	2	29	69	-	1	27	72	-
West Southwest	6.5	12	32	55	1	8	26	65	1
East Southeast	6.4	-	18	73	9	-	4	88	8
Southwest	7.0	3	27	63	7	1	21	71	7
Southeast	6.6	-	25	69	6	-	7	84	9
Illinois	6.0	4	26	66	4	2	18	76	4

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	June 19, 2016	June 12, 2016	June 19, 2015	
	(percent)	(percent)	(percent)	(percent)
Soybeans planted	96	90	91	95
Soybeans emerged	88	78	87	88
Soybeans blooming	1	(NA)	(NA)	1
Sorghum planted	62	50	74	84
Winter wheat harvested	38	1	2	19
Oats headed	81	66	85	82
Alfalfa hay 1st cutting	94	86	83	89
Alfalfa hay 2nd cutting	17	3	2	14
Other hay cut ¹	91	78	72	81

(NA) Not available.

¹ Data series began in 2014.

Crop Condition – Illinois: June 19, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	4	20	59	16
Soybeans	1	4	20	61	14
Sorghum	7	6	32	54	1
Winter Wheat	3	6	27	51	13
Oats	1	2	15	71	11
Pasture	1	5	23	55	16

Crop Progress by District: June 19, 2016

Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans planted	98	100	100	99	100	98	95	81	86
Soybeans emerged	94	99	97	97	99	91	86	62	52
Soybeans blooming	1	-	6	1	-	-	-	-	-

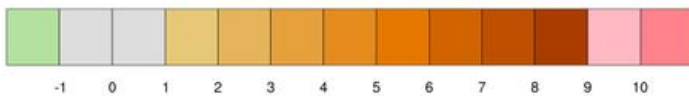
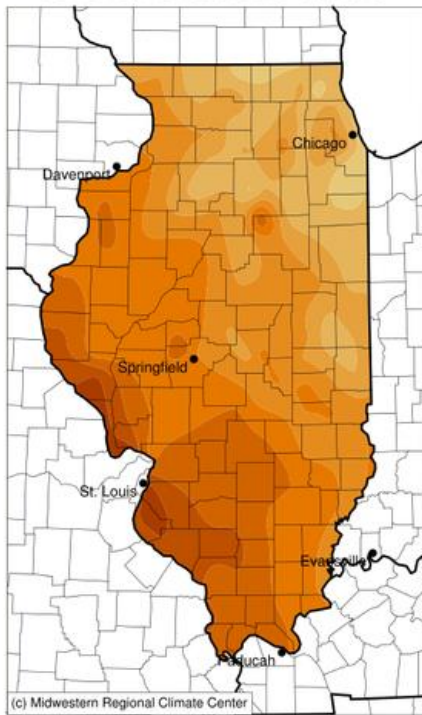
- Represents zero.

Weather Information: Week Ending June 19, 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	74.8	4.2	2.24	0.98	803	63
Northeast	73.2	3.1	1.28	0.10	756	47
West	78.5	5.5	0.28	-0.75	876	55
Central	76.7	4.0	0.70	-0.29	866	55
East	75.3	2.9	0.91	-0.11	824	22
West Southwest	79.6	5.7	0.48	-0.40	906	42
East Southeast	78.2	4.2	0.73	-0.14	876	4
Southwest	80.9	6.2	0.12	-0.82	927	17
Southeast	80.4	5.4	0.39	-0.53	931	9
Illinois	77.4	4.5	0.84	-0.17	860	36

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

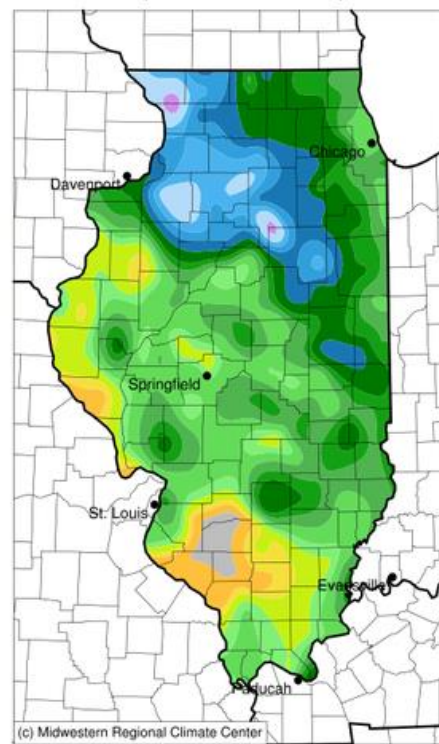
Average Temperature (°F): Departure from 1981-2010 Normals
June 13, 2016 to June 19, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

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Accumulated Precipitation (in)
June 13, 2016 to June 19, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA,

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 6/20/2016 11:36:19 AM CDT

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