

ILLINOIS WEATHER & CROPS



USDA, NASS
Illinois Field Office
P.O. Box 19283
Springfield, IL 62794-9283
(800) 622-9865

ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.nass.usda.gov/il>

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Agricultural Summary

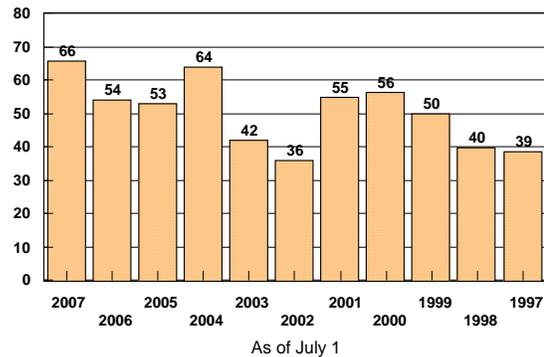
Growing conditions were ideal across the state last week as the rains continued to fall and temperatures moderated. There were only 4.4 days suitable for fieldwork last week. Nearly all areas of the state were reporting tremendous recovery and growth of their corn and soybean crops. Average corn height at 66 inches is a record for this time of year and corn silked at 32 percent is just two points behind the previous record set in 2004. Topsoil moisture levels and crop conditions continued their improvement last week with cooler than normal temperatures blanketing the state. Humidity levels were high last week prior to the cooler air moving in which provided conditions that promoted the growth of grey leaf spot, rust and other leaf diseases in corn. Fungicides were being applied by spray planes in many areas to combat these diseases and insecticides were also being applied in corn to prevent silk clipping in corn fields from corn rootworm beetles and Japanese beetles. Rainfall during the week also slowed wheat harvest and hay baling in most areas. The recent rains will provide the needed moisture to germinate double crop beans that were planted in dry topsoils and allow those who were waiting for better planting conditions to proceed. Cattle producers are still trying to find all the possible hay to bale that they can due to the short crop and the need to feed hay already due to short pastures. Farmers were also busy last week scouting fields and mowing weeds.

Crop Progress

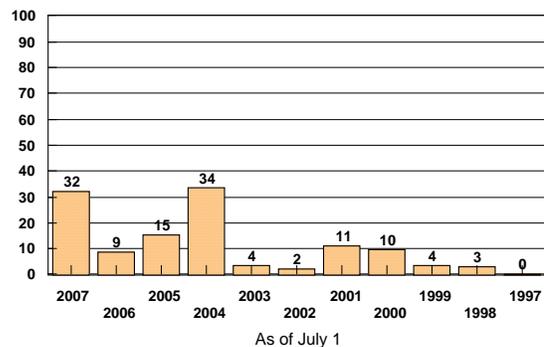
Crop Stage	: 2007	: 2006	: 5-Year Average

	July 1		
CORN:			
Height	66	54	50
Silked	32	9	13
SOYBEANS:			
Blooming	22	12	14
SORGHUM:			
Planted	99	94	96
Headed	2	1	3
OATS:			
Filled	90	85	76
Turning Yellow	49	40	40
Ripe	19	13	14
Harvested	7	4	4
WHEAT:			
Ripe	97	94	92
Harvested	78	78	79
ALFALFA:			
Second Cutting	50	57	47
Third Cutting	1	3	1
RED CLOVER:			
Cutting	91	96	94

Corn - Average Height
Illinois



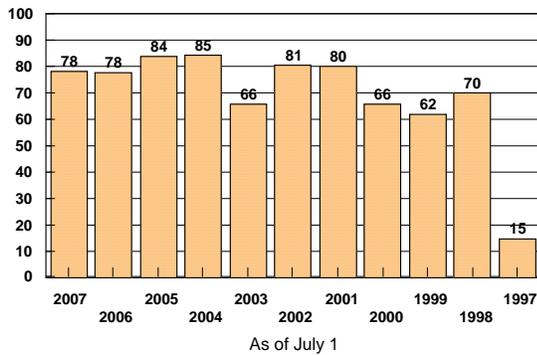
Corn - Percent Silked
Illinois



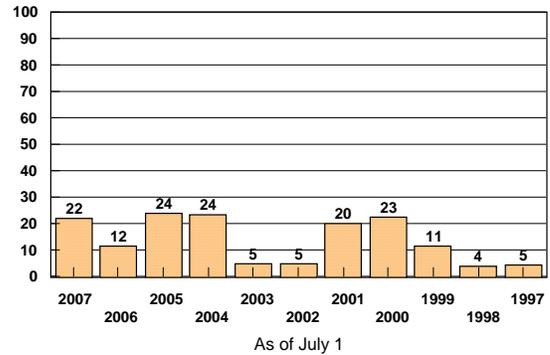
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	:	Topsoil Moisture			
			Very Short	Short	Adequate	Surplus
	June 25 - July 1			July 1		
Northwest	5.4		2	18	79	1
Northeast	5.5		-	20	80	-
West	5.0		-	20	76	4
Central	4.2		-	8	80	12
East	5.1		4	21	74	1
W Southwest	3.5		2	9	78	11
E Southeast	2.4		-	3	73	24
Southwest	4.6		-	38	58	4
Southeast	5.0		13	44	33	10
State	4.4		2	16	74	8

Winter Wheat - Percent Harvested
Illinois



Soybeans - Percent Blooming
Illinois



Crop Conditions

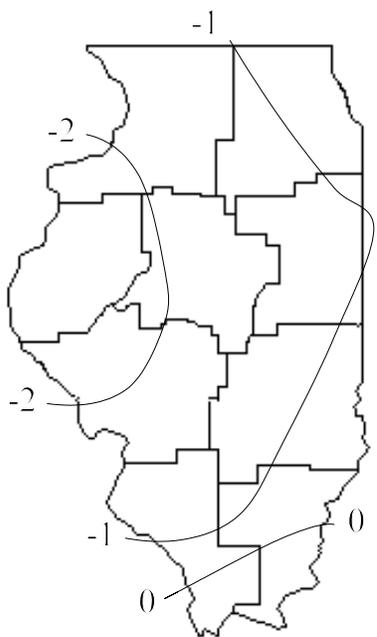
Crop	Very Poor	Poor	Fair	Good	Excellent
			July 1		
Corn	1	3	17	56	23
Soybeans	2	4	21	53	20
Sorghum	-	3	40	47	10
Oats	2	2	34	56	6
Alfalfa	4	15	30	42	9
Pasture	4	12	39	36	9

Crop Progress by Districts

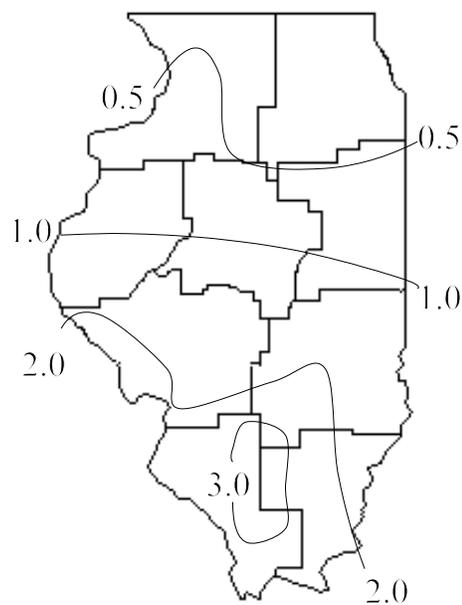
District	Corn Average Height (inches)	Corn Silked	Soybeans Blooming
		July 1	
Northwest	63	5	29
Northeast	60	4	13
West	63	31	15
Central	72	31	26
East	64	30	22
W Southwest	70	53	32
E Southeast	65	55	18
Southwest	62	55	4
Southeast	65	40	13
State	66	32	22

Weather Information Table

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
June 25 - July 1						
Northwest	70.6	72.4	-1.7	0.67	1.04	-0.37
Northeast	70.6	71.8	-1.2	0.47	0.96	-0.49
West	72.3	74.7	-2.4	1.19	0.83	0.35
Central	72.0	73.9	-1.9	0.89	0.92	-0.03
East	71.9	73.5	-1.6	0.87	0.98	-0.11
W Southwest	73.2	75.3	-2.1	1.79	0.69	1.10
E Southeast	74.4	75.4	-1.0	2.13	0.86	1.28
Southwest	75.7	76.3	-0.6	2.58	0.86	1.72
Southeast	76.5	76.5	0.0	2.35	0.93	1.42
State	72.9	74.3	-1.4	1.41	0.89	0.52



Temperature (°F) Departure
June 25 - July 1



Precipitation (in.) Total
June 25 - July 1

Weather data provided by the Midwestern Regional Climate Center
at the Illinois State Water Survey.
Visit their home page at <http://mrcc.sws.uiuc.edu>
(217)244-8226

ILLINOIS DEPARTMENT OF AGRICULTURE
P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

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For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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