

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
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ILLINOIS DEPARTMENT OF AGRICULTURE
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CROPS

Warm and dry weather last week allowed farmers to continue with soybean planting. By July 7, 98 percent of the acreage had been planted, the same as at this time last year and compares with the five-year average of 99 percent. Double crop soybean planting is still being done following wheat harvest. Wheat harvest progressed rapidly and was 66 percent complete by July 7. This compares to 72 percent last year and is equal to the five-year average. There is a need for rain throughout the state. Presence of the European Corn Borer (1st generation) has been noted in the north and farmers are being very watchful and scouting their fields. There were 6.8 days suitable for fieldwork. Activities included spraying chemicals, cultivating, mowing, and caring for livestock. Topsoil moisture was rated at two percent surplus, 58 percent adequate, 37 percent short, and three percent very short.

CROP PROGRESS - July 7, 1996

Crop Stage : 1996 : 1995 : 5-Year Average

Percent

CORN:

Silked	3	2	18
Height (inches)	38	37	48

SOYBEANS:

Planted	98	98	99
Blooming	4	6	27

SORGHUM:

Planted	95	90	97
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WHEAT:

Turning yellow	96	100	100
Ripe	85	93	95
Harvested	66	72	66

OATS:

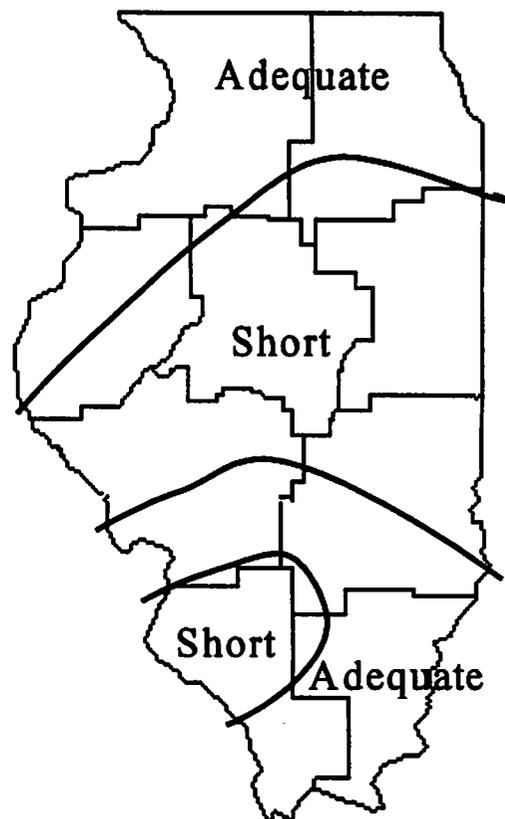
Headed	97	97	97
Filled	63	62	82
Turning yellow	16	20	52
Ripe	1	3	22

ALFALFA HAY:

First Cutting	98	100	100
Second Cutting	18	24	46

RED CLOVER:

Cutting	89	90	92
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Topsoil Moisture Supply
July 5, 1996

CROP CONDITIONS July 5, 1996

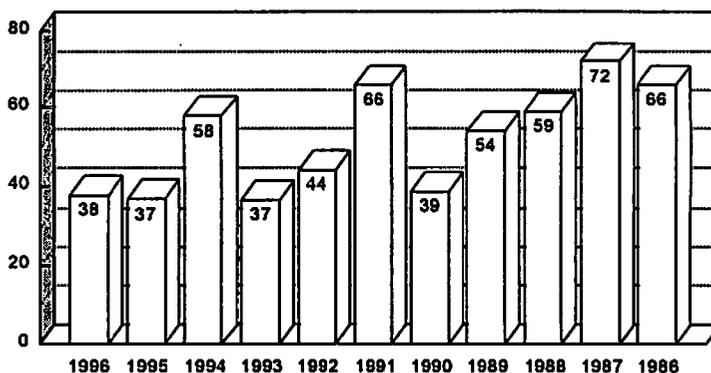
Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	10	44	33	10	3
Soybeans	6	43	40	9	2
Sorghum	2	57	34	5	2
Oats	6	52	33	9	-
Alfalfa	5	56	33	5	1
Pasture	8	48	33	9	2

ILLINOIS DISTRICT SUMMARY

District	Days Suitable For Fieldwork	Topsoil Moisture Percent			
		Very Short	Short	Adequate	Surplus
	June 29 - July 5	As of July 5			
Northwest	6.9	-	16	82	2
Northeast	7.0	1	41	57	1
West	6.8	2	33	65	-
Central	6.9	2	47	51	-
East	6.7	3	43	53	1
W Southwest	6.0	1	24	72	3
E Southeast	6.9	5	37	53	5
Southwest	6.9	12	62	25	1
Southeast	6.8	-	44	53	3
State	6.8	3	37	58	2

Corn - Average Height (Inches)

As of July 7



WEATHER SUMMARY

For the week ending 7 A.M., Monday, July 8, 1996

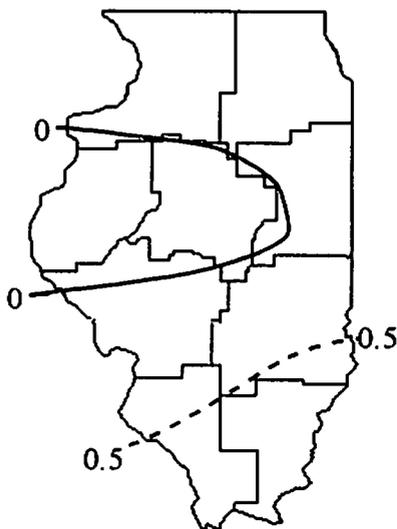
Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi- : mum	: Mini- : mum	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture
Elizabeth	85	54	-2.9	0.00	13.39	3.72	135	899	-106
Rockford	84	59	-0.6	0.02	16.95	8.32	151	985	-119
Mount Carroll	84	54	-3.4	0.05	11.66	2.33	134	909	-185
Paw Paw	83	59	-1.8	0.16	13.27	4.44	146	874	-206
Moline	87	60	-0.7	0.00	10.48	1.39	160	1099	-118
Kewanee	N/A	N/A		N/A					
McHenry	83	56	-1.9	0.02	12.98	4.61	135	844	-184
Chicago	85	58	-0.6	0.00	11.39	3.57	148	944	-130
DeKalb	83	60	-0.6	0.47	15.07	6.49	152	967	-180
Park Forest	85	58	-1.3	0.00	12.67	4.02	149	1003	-105
Peru	86	59	-1.2	0.86	10.19	0.66	156	1033	-155
Monmouth	87	59	-2.0	0.00	10.45	0.37	158	1077	-127
Galesburg	85	63	-0.5	0.00	10.71	1.63	168	1143	-83
Bentley	87	61	-1.9	0.00	13.23	4.04	166	1209	-70
Quincy	85	63	-2.5	0.00	7.75	-1.38	167	1229	-56
Peoria	87	60	-1.3	0.00	9.57	1.09	161	1161	-62
Minonk	88	59	-0.4	0.01	7.73	-0.54	158	1110	-117
Farmer City	86	58	-2.9	0.00	12.15	3.05	153	1150	-115
Kankakee	85	61	-0.2	0.05	8.05	-1.43	161	1065	-100
Pontiac	85	60	-1.3	0.00	10.63	2.12	159	1092	-171
Watseka	85	57	-2.2	0.00	8.06	-0.35	149	1090	-95
Hoopeston	86	61	-0.2	0.00	6.31	-2.25	165	1141	-118
Urbana	87	60	-1.5	0.00	13.91	6.82	160	1210	-57
Perry	87	61	-2.1	N/A			165	1194	-57
Springfield	87	60	-2.2	0.00	11.10	2.75	160	1279	-38
Morrisonville	84	62	-3.1	0.00	11.03	1.75	161	1291	6
Paris	84	57	-4.5	0.77	11.79	2.64	145	1215	-114
Windsor	86	61	-1.9	0.00	8.27	-0.20	166	1350	25
Newton	87	61	-2.0	0.15	11.76	2.51	166	1306	-9
Brownstown	87	60	-2.4	0.08	9.63	2.06	162	1330	-1
Hutsonville	88	60	-1.7	0.07	11.91	0.68	161	1309	173
Iuka	86	62	-3.0	N/A			167	1336	-12
Belleville	88	62	-2.2	0.00	9.09	0.75	169	1525	156
Waterloo	87	66	-1.0	0.04	9.68	1.16	181	1421	16
DuQuoin	N/A	N/A		N/A					
Carbondale	91	64	0.2	0.52	10.26	1.07	175	1432	39
Olive Branch	89	64	-1.7	0.05	7.53	-1.60	175	1490	118
Mount Vernon	86	61	-3.7	0.00	7.72	-1.47	163	1342	-20

Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

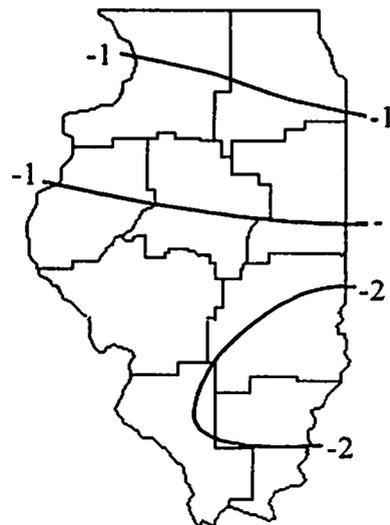
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Precipitation (inches)
July 1-7, 1996



Temperature Departure
July 1-7, 1996

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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