

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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RELEASED: July 1, 1996 3 P.M., CT

VOL. 17, NO. 17

CROPS

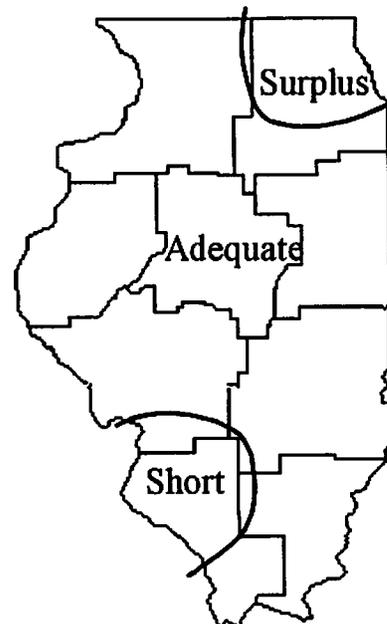
Several days of sunshine allowed fields to dry out and permitted farmers to complete corn planting and nearly complete soybean planting. Corn planting is virtually complete across the state with 99 percent of the corn acreage planted by June 30, up from 96 percent last week. Hot and dry weather has allowed soybean planting to progress to close to the average. Soybean planting reached 95 percent complete, up from 77 percent last week. Soybean planting was lagging the state average only in the Northeast District where soil moisture was still surplus and in the southern areas where the Mississippi and Ohio Rivers were flooded. Warm weather promoted rapid maturing of winter wheat, which had farmers busy harvesting. As of June 30, 30 percent of the wheat was harvested compared to 29 percent last year and the five-year average of 38 percent. There were 6.2 days suitable for fieldwork. Fieldwork activities were planting, cultivating, spraying chemicals, mowing and taking care of livestock. Topsoil moisture across the state was rated 11 percent surplus, 80 percent adequate and nine percent short.

CROP PROGRESS - June 30, 1996

Crop Stage : : : 5-Year
: 1996 : 1995 : Average

	Percent		
CORN:			
Planted	99	100	100
Silked	1/	1	5
Height (inches)	26	25	37
SOYBEANS:			
Planted	95	96	98
Blooming	1	2	14
SORGHUM:			
Planted	90	82	94
WHEAT:			
Filled	97	100	100
Turning yellow	89	99	99
Ripe	60	83	78
Harvested	30	29	38
OATS:			
Headed	69	90	91
Filled	30	37	63
Turning yellow	5	6	27
Ripe	1/	2	10
ALFALFA HAY:			
First Cutting	86	99	99
Second Cutting	9	10	29
RED CLOVER:			
Cutting	77	87	89

1/ Less than one percent.



Topsoil Moisture Supply
June 28, 1996

CROP CONDITIONS JUNE 28, 1996

Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	9	42	39	9	1
Soybeans	6	41	43	9	1
Winter Wheat ^{1/}	-	13	31	44	12
Oats	7	50	40	2	1
Alfalfa	11	49	31	8	1
Red Clover	4	42	49	5	-
Pasture	13	54	29	4	-

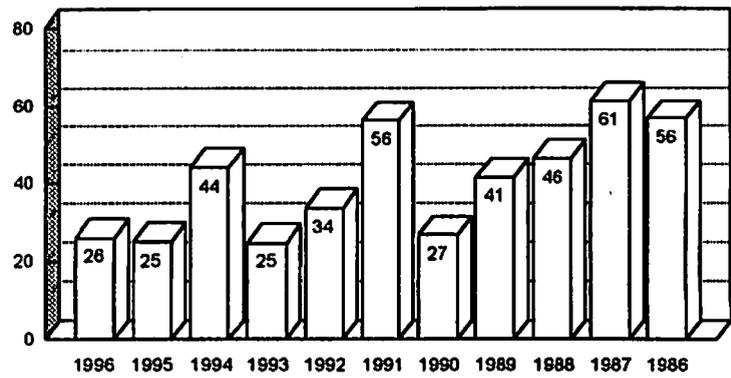
^{1/} Condition of crop remaining to be harvested for grain.

ILLINOIS DISTRICT SUMMARY

District	Soybean Acreage	Days Suitable For Fieldwork	Topsoil Moisture Percent			
	Percent Planted	For	Very Short	Short	Adequate	Surplus
	As of June 30	June 22-28	As of June 28			
Northwest	98	6.0	-	2	85	13
Northeast	86	5.7	-	-	62	38
West	97	5.8	-	5	93	2
Central	99	5.9	-	11	86	3
East	97	5.6	-	9	85	6
W Southwest	97	6.8	-	14	82	4
E Southeast	93	6.4	-	1	91	8
Southwest	94	7.0	-	36	61	3
Southeast	90	7.0	-	8	75	17
State	95	6.2	-	9	80	11

Corn - Average Height (Inches)

As of June 30



WEATHER SUMMARY

For the week ending 7 A.M., Monday, July 1, 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	86	59	0.7	0.22	13.39	4.36	156	764	-101
Rockford	88	62	3.3	0.22	16.93	8.94	168	834	-122
Mount Carroll	87	56	-0.4	0.50	11.61	2.98	148	775	-177
Paw Paw	84	60	-0.2	0.00	13.11	4.95	156	728	-208
Moline	91	64	3.6	0.12	10.48	2.28	175	939	-118
Kewanee	N/A	N/A		N/A					
McHenry	85	60	1.7	0.00	12.96	5.21	158	709	-173
Chicago	88	63	4.2	0.00	11.39	4.19	172	796	-135
DeKalb	86	64	2.9	0.01	14.60	6.67	175	815	-181
Park Forest	86	63	1.4	0.00	12.67	4.67	169	853	-107
Peru	89	62	2.2	0.00	9.33	0.52	168	877	-157
Monmouth	87	63	0.9	0.10	9.86	1.35	173	919	-124
Galesburg	88	66	2.7	0.00	10.71	2.57	182	975	-89
Bentley	88	65	0.8	0.00	13.23	5.14	179	1043	-68
Quincy	86	66	0.6	0.07	7.75	-0.36	182	1062	-52
Peoria	88	65	2.3	0.00	9.57	1.92	179	1000	-62
Minonk	90	60	0.9	0.00	7.72	0.18	161	953	-121
Farmer City	88	63	1.2	0.00	12.15	3.91	173	997	-109
Kankakee	87	63	1.7	0.00	8.00	-0.75	172	904	-103
Pontiac	87	64	1.4	0.00	10.63	2.88	174	933	-170
Watseka	87	63	1.7	0.80	8.06	0.45	172	941	-92
Hoopeston	87	63	1.6	0.00	6.31	-1.39	173	977	-123
Urbana	88	64	1.5	0.00	15.70	7.74	176	1050	-55
Perry	87	63	-0.8	N/A			173	1030	-52
Springfield	90	65	2.1	0.04	11.10	3.66	179	1119	-29
Morrisonville	87	65	0.4	0.39	11.03	2.67	177	1130	14
Paris	86	64	-0.1	0.00	11.02	2.81	174	1070	-90
Windsor	88	64	0.5	0.00	8.27	0.70	174	1184	25
Newton	87	65	0.1	0.00	11.61	3.13	178	1140	-6
Brownstown	89	62	-0.4	1.79	9.55	2.80	168	1167	5
Hutsonville	88	64	0.7	0.04	11.84	1.45	175	1148	185
Iuka	88	63	-1.0	N/A			172	1169	-5
Belleville	90	64	0.2	0.00	9.09	1.60	175	1355	160
Waterloo	88	68	1.0	0.00	9.64	1.93	189	1240	12
DuQuoin	N/A	N/A		N/A					
Carbondale	88	63	-1.4	0.00	9.74	1.60	172	1257	39
Olive Branch	88	65	-1.2	N/A			179	1316	120
Mount Vernon	88	62	-1.5	0.00	7.72	-0.55	169	1179	-10

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.

Data provided by
 Illinois State Water Survey, Dept. of Natural Resources
 2204 Griffith Dr., Champaign, Il. 61820, (217)244-8226

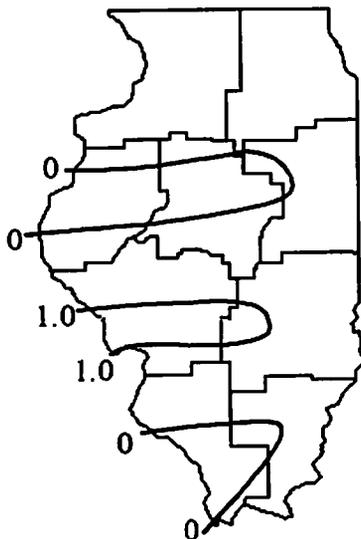
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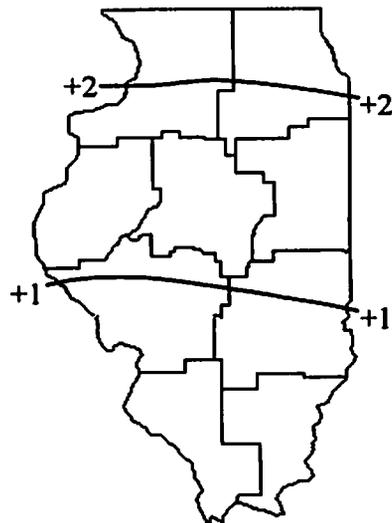
NEWSPAPER TIME VALUE

Illinois Weather & Crops
July 1, 1996

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.



Precipitation (inches)
June 24-30, 1996



Temperature Departure
June 24-30, 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.

"Printed by authority of the State of Illinois" 7/1/96, 2,275, 1444

