

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.state.il.us/agr/agstats.htm>

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CROPS

The development of crops made good progress last week with temperatures remaining very warm. Crops are generally about two weeks behind normal. Some rain last week was beneficial to both corn and soybeans. Soybeans could still use more to promote growth and the filling of pods. The soybean crop stands at 14 percent turning yellow compared to 21 percent last year and the five-year average of 43 percent. Only two percent is dropping leaves compared to five percent last year and the five-year average of 16 percent. Corn is beginning to dry quickly due to the mostly dry and warm weather. Harvest of corn is in the early stages in the southern half of the state. It should be picking up within the next week in order to fill mid-September contracts. Fifty-six percent of the corn acreage has reached the dent stage and eight percent of the crop is mature. These compare to 75 percent denting and 16 percent mature last year and the five-year averages of 76 percent denting and 30 percent mature. Most farm activities centered around harvest; preparing equipment and cleaning bins. Topsoil moisture was 24 percent very short, 48 percent short and 28 percent adequate as of September 6.

CROP PROGRESS - September 8, 1996

Crop Stage : 1996 : 1995 : 5-Year Average

Percent

CORN:

Dough	88	97	96
Dented	56	75	76
Mature	8	16	30

SOYBEANS:

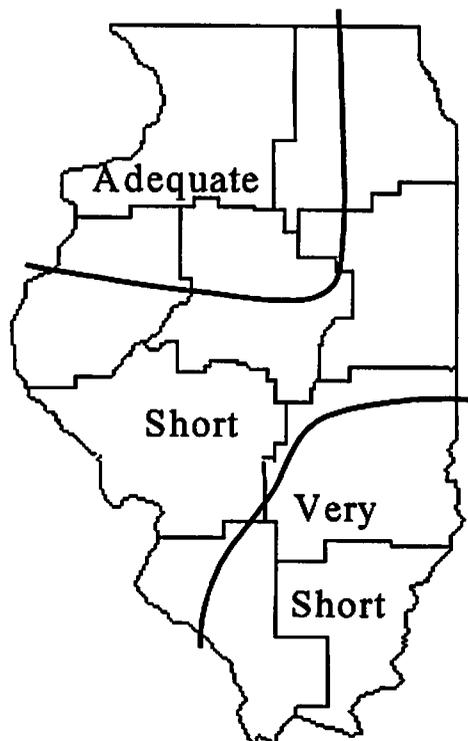
Setting Pods	96	99	99
Turning Yellow	14	21	43
Dropping Leaves	2	5	16

SORGHUM:

Headed	95	90	97
Coloring	39	35	61
Mature	3	1	14

ALFALFA HAY:

Third Cutting	70	78	78
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Topsoil Moisture Supply
September 6, 1996

CROP CONDITIONS SEPTEMBER 6, 1996

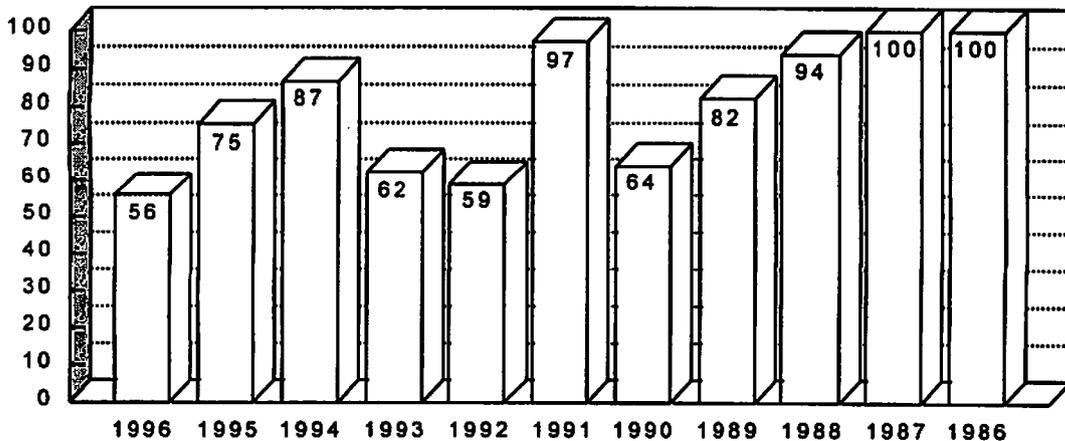
Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	10	41	32	12	5
Soybeans	4	35	37	17	7
Sorghum	3	52	21	12	12
Pasture	1	19	37	28	15

ILLINOIS DISTRICT SUMMARY

District	Soybean : Days		Topsoil Moisture				
	Corn : Acreage	: % Turning	Suitable : For	Very Short	Short	Adequate	Surplus
	As of September 8	August 31 - September 6		As of September 6			
Northwest	50	2	6.8	4	37	59	-
Northeast	27	5	7.0	19	61	20	-
West	64	6	6.9	3	50	47	-
Central	71	22	6.9	17	62	21	-
East	54	11	6.8	5	51	44	-
W Southwest	79	31	6.9	16	58	26	-
E Southeast	49	10	6.8	64	31	5	-
Southwest	79	13	6.9	20	60	20	-
Southeast	52	24	6.3	33	43	24	-
State	56	14	6.8	24	48	28	-

Corn - Percent Dented

As of September 8



WEATHER SUMMARY

For the week ending 7 A.M., Monday, September 9, 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	83	59	3.9	N/A			147	2080	-156
Rockford	82	61	4.4	0.50	27.17	10.64	152	2267	-162
Mount Carroll	82	59	3.0	N/A			145	2088	-257
Paw Paw	82	60	2.9	0.52	23.90	7.31	147	2110	-236
Moline	83	61	3.4	0.63	15.92	-1.24	157	2489	-139
Kewanee	N/A	N/A		N/A					
McHenry	82	60	3.6	0.00	20.51	4.18	147	2059	-310
Chicago	84	64	5.7	1.18	17.93	1.68	167	2296	-132
DeKalb	82	63	4.3	0.49	19.59	2.96	156	2275	-220
Park Forest	83	64	4.2	0.25	24.17	7.83	163	2367	-99
Peru	83	61	3.1	N/A			154	2369	-202
Monmouth	84	62	3.1	N/A			161	2406	-216
Galesburg	N/A	N/A		N/A					
Bentley	83	62	1.7	N/A			158	2636	-93
Quincy	83	63	1.3	0.22	14.54	-2.59	159	2648	-122
Peoria	83	64	3.6	0.32	13.98	-2.21	165	2588	-56
Minonk	84	62	3.1	N/A			159	2502	-80
Farmer City	84	63	2.8	N/A			162	2496	-180
Kankakee	85	64	5.3	0.29	15.60	-0.76	171	2464	-87
Pontiac	84	64	4.1	1.07	19.04	2.92	166	2469	-219
Watseka	84	60	2.7	1.36	19.83	3.49	154	2457	-68
Hoopeston	N/A	N/A		N/A					
Urbana	84	63	2.8	N/A			163	2644	-53
Perry	85	59	0.7	1.33	14.89	-1.90	154	2727	32
Springfield	85	63	2.5	0.16	17.59	1.54	165	2717	-87
Morrisonville	85	63	2.3	N/A			168	2761	-10
Paris	84	63	2.5	N/A			166	2670	-144
Windsor	N/A	N/A		N/A					
Newton	85	63	2.1	N/A			170	2772	-17
Brownstown	86	62	2.1	0.08	12.37	-3.38	168	2815	6
Hutsonville	N/A	N/A		N/A					
Iuka	N/A	N/A		N/A					
Belleville	88	66	4.1	0.14	14.87	-0.71	181	3113	222
Waterloo	84	64	1.2	1.67	14.31	-1.31	170	2994	20
DuQuoin	N/A	N/A		N/A					
Carbondale	86	64	1.9	0.19	12.24	-2.66	175	3001	77
Olive Branch	N/A	N/A		N/A					
Mount Vernon	85	64	1.7	N/A			173	2865	-28

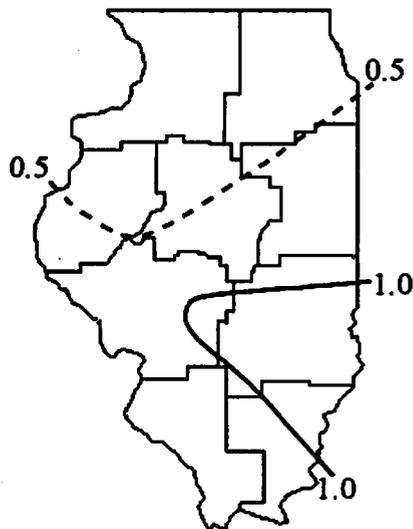
Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

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

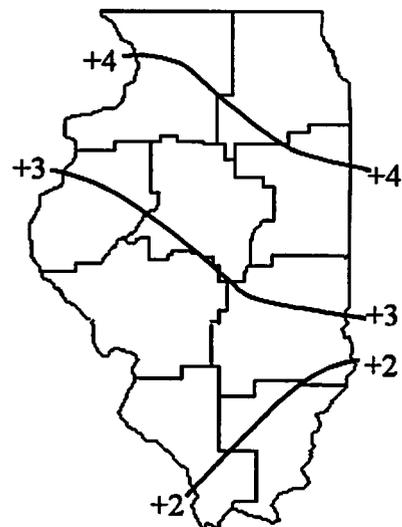
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Precipitation (inches)
September 2-8, 1996



Temperature Departure
September 2-8, 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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