

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

Corn and soybean harvest continued last week in the central and southern districts and by September 22, four percent of the corn crop and one percent of the soybeans had been harvested. Harvest of both crops is running behind last year and the five-year average. Rain in the southern districts was beneficial to soybean development. There were 6.2 days suitable for fieldwork. Topsoil moisture was rated at 37 percent adequate, 47 percent short, and 16 percent very short.

CROP PROGRESS - September 22, 1996

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

Percent

CORN:

Dented	92	95	94
Mature	46	62	62
Harvested	4	6	13

SOYBEANS:

Turning Yellow	56	74	85
Dropping Leaves	24	44	59
Harvested	1	3	12

SORGHUM:

Coloring	89	58	85
Mature	30	14	44
Harvested	1	0	7

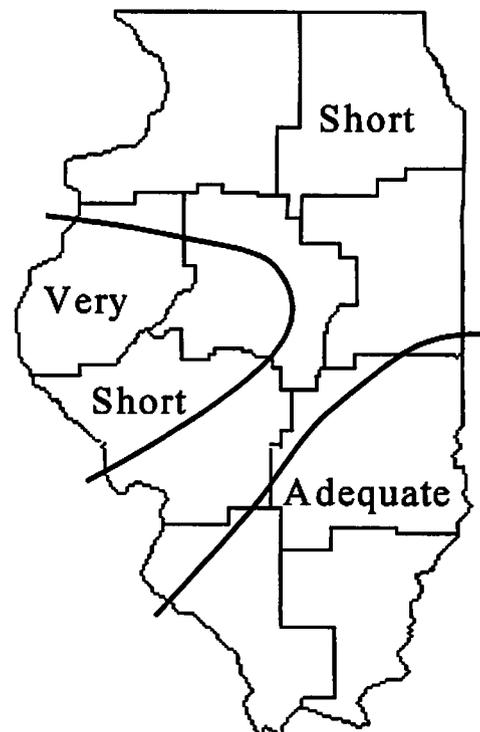
ALFALFA HAY:

Third Cutting	94	94	90
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WINTER WHEAT:

Seeded	1/	1	2
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1/ Less than 1 percent



Topsoil Moisture Supply
September 20, 1996

CROP CONDITIONS SEPTEMBER 20, 1996

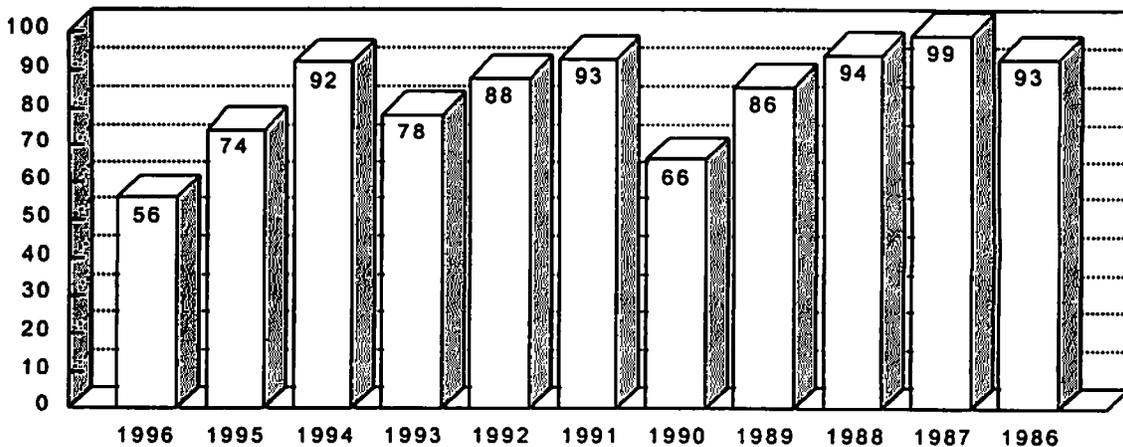
Crop	Excellent	Good	Fair	Poor	Very Poor
	Percent				
Corn	6	47	32	11	4
Soybeans	4	33	42	15	6
Sorghum	5	48	37	8	2
Pasture	1	18	38	29	14

ILLINOIS DISTRICT SUMMARY

District	Soybean Acreage		Days Suitable For Fieldwork	Topsoil Moisture Percent			
	As of September 22	As of September 20		Very Short	Short	Adequate	Surplus
Northwest	46	46	6.4	2	39	59	-
Northeast	9	48	6.6	18	71	11	-
West	41	47	6.8	6	71	23	-
Central	68	76	6.9	29	58	13	-
East	26	57	6.7	30	45	25	-
W Southwest	78	71	6.7	21	52	27	-
E Southeast	41	40	5.5	21	24	55	-
Southwest	34	47	5.0	4	36	60	-
Southeast	41	45	5.1	4	43	53	-
State	46	56	6.2	16	47	37	-

Soybeans - Percent Turning Yellow

As of September 22



WEATHER SUMMARY

For the week ending 7 A.M., Monday, September 23, 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	N/A	N/A		N/A					
Rockford	73	49	-0.5	0.05	27.22	8.56	79	2484	-90
Mount Carroll	N/A	N/A		N/A					
Paw Paw	70	48	-3.6	0.15	24.52	5.82	70	2315	-96
Moline	73	50	-1.1	0.04	16.24	-3.08	83	2719	-100
Kewanee	N/A	N/A		N/A					
McHenry	68	47	-3.7	0.09	20.60	-1.08	64	2259	-116
Chicago	71	51	-1.3	0.03	18.04	-0.29	78	2514	-109
DeKalb	70	49	-2.5	0.00	19.59	0.84	71	2484	-120
Park Forest	70	51	-2.9	0.06	24.88	6.49	75	2600	-99
Peru	73	48	-2.7	0.00	15.66	-3.29	81	2612	-96
Monmouth	N/A	N/A		N/A					
Galesburg	N/A	N/A		0.04	18.54	1.03			
Bentley	N/A	N/A		N/A					
Quincy	73	50	-3.9	0.00	14.57	2.78	80	2868	-145
Peoria	76	51	-1.0	0.00	13.98	-4.53	93	2838	-99
Minonk	N/A	N/A		N/A					
Farmer City	N/A	N/A		N/A					
Kankakee	72	50	-3.0	0.14	15.87	-2.44	77	2701	-105
Pontiac	72	51	-3.0	0.12	19.31	1.09	79	2711	-128
Watseka	73	47	-4.0	0.12	20.60	2.36	81	2702	-103
Hoopeston	N/A	N/A		N/A					
Urbana	74	50	-3.6	0.11	18.69	4.56	84	2891	-118
Perry	75	49	-3.7	N/A			86	2951	-150
Springfield	78	49	-2.2	0.04	17.68	-0.58	98	2977	-118
Morrisonville	N/A	N/A		N/A					
Paris	N/A	N/A		N/A					
Windsor	N/A	N/A		N/A					
Newton	N/A	N/A		N/A					
Brownstown	75	49	-4.8	0.10	13.22	-4.42	86	3079	-129
Hutsonville	N/A	N/A		N/A					
Iuka	N/A	N/A		N/A					
Belleville	78	53	-1.6	0.10	14.97	-2.52	110	3458	-57
Waterloo	75	53	-2.9	0.16	15.78	-1.76	100	3290	-123
DuQuoin	N/A	N/A		N/A					
Carbondale	N/A	N/A		N/A					
Olive Branch	N/A	N/A		N/A					
Mount Vernon	N/A	N/A		N/A					

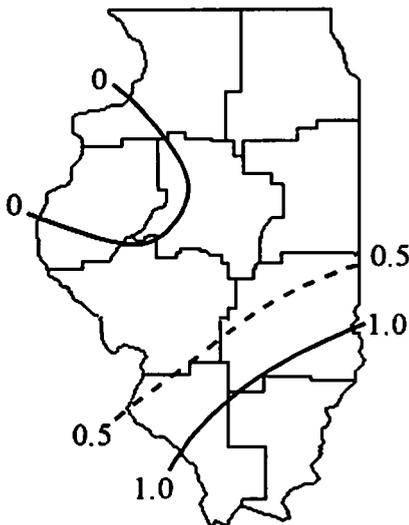
Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

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

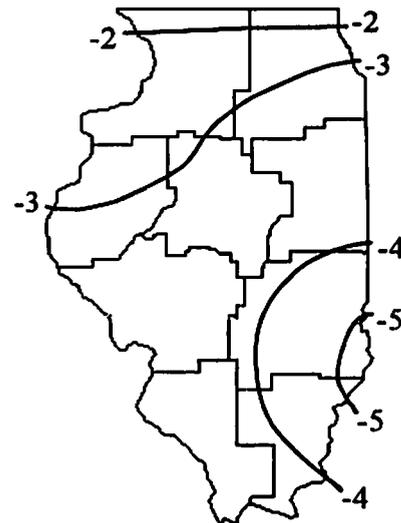
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Precipitation (inches)
September 16-22, 1996



Temperature Departure
September 16-22, 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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