

ILLINOIS WEATHER & CROPS



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

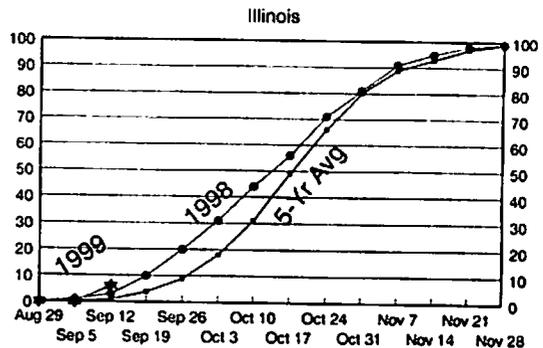
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Dry weather allowed corn harvest to commence last week with six percent completed as of September 12. This compares to three percent at this time last year and a five-year average of one percent. The Southeast district leads the way in corn harvest at 17 percent. The corn condition remains stable with six percent excellent, 36 percent good, 38 percent fair, 15 percent poor and five percent very poor. The soybean crop continues to develop rapidly with 32 percent of the crop shedding leaves as of September 12, up from six percent a week ago and compared to 20 percent last year and the five-year average of 16 percent. Pasture continues to deteriorate because of dry conditions, causing more livestock producers to feed hay. As of September 10, the condition was rated 24 percent very poor, 26 percent poor, 31 percent fair and 19 percent good. Other activities for last week included hauling grain, chopping silage and preparing machinery and bins for harvest.

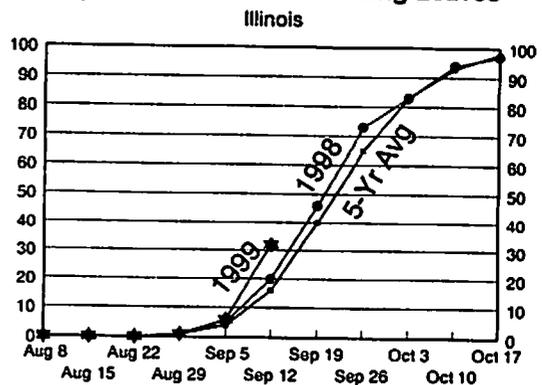
Crop Progress

Crop Stage	: 1999	: 1998	: 5-Year Average
September 12			
CORN:			
Dented	95	85	83
Mature	57	41	26
Harvested	6	3	1
SOYBEANS:			
Turning yellow	70	55	47
Shedding leaves	32	20	16
Harvested	2	1	1
SORGHUM:			
Coloring	88	70	66
Mature	49	20	14
Harvested	2	1	0
ALFALFA HAY:			
Third cutting	96	91	85

Corn - Percent Harvested



Soybeans - Percent Shedding Leaves

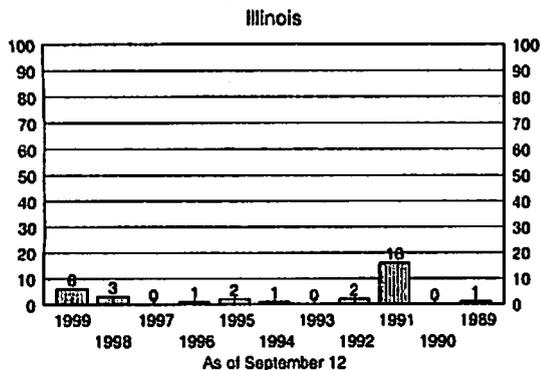


Crop Conditions

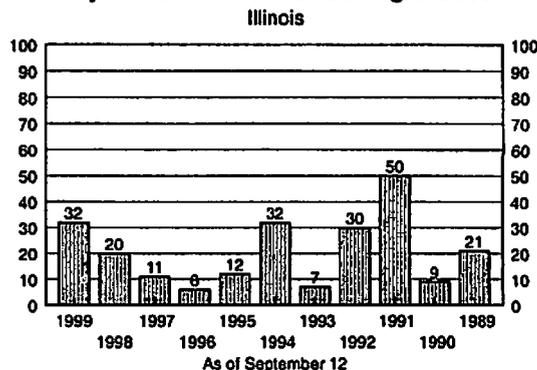
Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
September 10					
Corn	5	15	38	36	6
Soybeans	5	14	38	36	7
Sorghum	6	19	56	19	-
Pasture	24	26	31	19	-

These and additional charts are available on our World Wide Web site.

Corn - Percent Harvested



Soybeans - Percent Shedding Leaves



Crop Progress by District

District	: Corn : : Dented :	: Corn : : Mature :	: Corn : : Harvested :	: Soybeans : : Turning : : Yellow :	: Soybeans : : Shedding : : Leaves :	: Soybeans : : Harvested
September 12						
Northwest	91	37	1	80	31	1
Northeast	96	34	3	71	25	1
West	98	59	2	65	27	1
Central	93	67	3	65	36	1
East	91	58	3	82	56	3
W Southwest	99	77	14	75	38	2
E Southeast	93	52	5	68	17	1
Southwest	96	56	9	39	16	1
Southeast	98	79	17	66	37	5

Days Suitable for Fieldwork and Topsoil Moisture

District	: Days Suitable : : for Fieldwork :	: Topsoil Moisture : : Very Short : : Short :	: Adequate :	: Surplus
Sept. 4 - 10		September 10		
Northwest	6.8	11	38	51
Northeast	7.0	32	51	17
West	7.0	57	35	8
Central	6.9	7	80	13
East	7.0	22	65	13
W Southwest	7.0	30	59	11
E Southeast	6.8	49	47	4
Southwest	7.0	64	33	3
Southeast	7.0	100	-	-
State	6.9	38	47	15

Weather Summary

Location	Temperature			Precipitation		Growing Degree Days			
	Maxi- : mum	Mini- : mum	Deapar- : ture	Current : week	Since : May 1	Deapar- : ture	Current : week	Since : May 1	Deapar- : ture
September 6 - 12									
Northwest:									
Freeport	82	44	-3	0.09	17.93	1.31	87	2486	120
Kewanee	83	42	-4	0.00	18.75	1.43	94	2630	56
Moline	86	44	1	0.00	13.65	-5.77	120	2951	260
Mount Carroll	85	35	-3	0.00	16.43	-1.86	81	2534	268
Paw Paw	85	43	-3	0.08	15.81	-2.01	92	2434	124
Rochelle	88	42	-4	0.10	18.71	1.04	90	2563	57
Rockford	87	42	-2	0.01	15.53	-2.53	101	2660	238
Northeast:									
Aurora	90	40	-3	0.00	10.98	-6.67	94	2648	206
Chicago	92	46	1	0.00	15.43	-1.23	121	2814	361
De Kalb	90	44	-2	0.00	19.30	1.32	100	2685	270
Lake Villa	89	47	2	0.00	13.63	-3.51	112	2634	428
McHenry	92	43	-1	0.00	17.94	0.06	97	2551	224
Morris	90	45	0	0.10	20.34	4.18	114	2862	321
Ottawa	90	44	-2	0.00	12.65	-4.41	120	2938	201
Park Forest	92	46	-1	0.00	15.11	-2.03	118	2817	310
West:									
Bentley	88	47	2	0.05	15.86	-2.42	129	3036	338
Galesburg	86	46	-2	0.00	17.45	0.02	114	2935	235
Quincy	88	47	1	0.00	9.29	-9.23	138	3067	186
Central:									
Bloomington	94	43	-1	0.00	18.97	1.99	134	2833	-53
Decatur	90	47	-3	0.00	19.67	1.69	126	2962	56
Lincoln	89	44	-3	0.00	19.21	1.96	119	2901	102
Peoria	86	47	-2	0.00	15.15	-1.37	125	2941	181
East:									
Champaign	92	44	-2	0.00	17.19	-0.78	125	2914	146
Pontiac	89	47	-1	0.00	16.68	0.32	120	2773	83
West Southwest:									
Carlinville	90	50	-1	0.00	13.18	-3.29	139	3072	96
Morrisonville	91	43	-1	0.00	12.73	-4.24	135	2956	82
Springfield	87	43	-1	0.00	12.62	-2.62	134	3010	97
East Southeast:									
Brownstown	95	44	3	0.00	18.21	1.77	153	3219	322
Flora	90	45	1	0.01	17.05	0.14	149	3099	86
Hutsonville	96	44	-1	0.00	16.08	-1.64	133	3033	33
Iuka	97	45	-1	0.00	16.62	0.11	145	3118	18
Lawrenceville	98	49	2	0.00	21.49	4.85	157	3227	209
Newton	91	45	-2	0.00	16.44	-0.41	127	2895	7
Paris	96	51	1	0.00	10.88	-7.16	143	3080	156
Windsor	97	48	2	0.00	15.74	-0.38	151	3164	240
Southwest:									
Carbondale	97	46	2	0.00	9.83	-8.07	154	3240	167
Lebanon	92	51	1	0.00	13.97	-1.97	146	3195	139
Olive Branch	98	49	1	0.00	11.77	-6.39	157	3333	134
Southeast:									
Mt Vernon	96	47	2	0.00	10.69	-5.63	148	3078	77

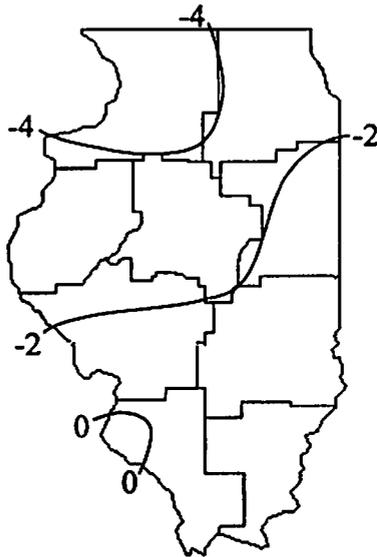
Departure is from the overall average for the week during the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

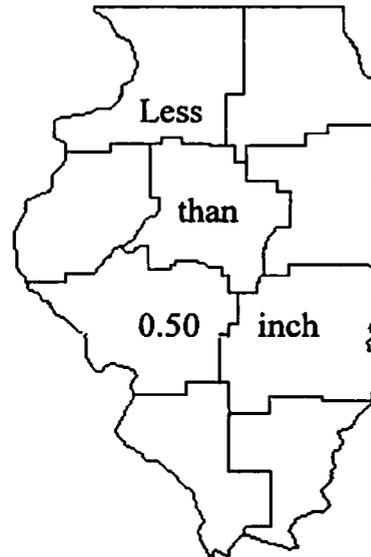
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Maps provided by the Illinois State Water Survey
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Temperature Departure
September 6 - 12



Precipitation Total
September 6 - 12

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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