

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
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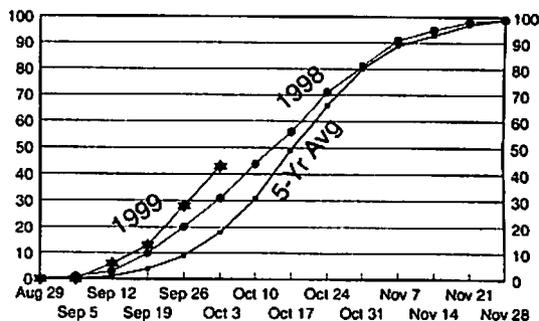
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Despite scattered rains last week, farmers used 5.0 days suitable for fieldwork to continue harvesting corn and soybeans. With 43 percent complete, corn harvest continues ahead of last year and the five-year average of 31 percent and 18 percent, respectively. Progress is furthest along in the southern districts. Soybean harvest is in line with last year's progress of 34 percent complete and is slightly ahead of the five-year average of 31 percent. As of October 3, seven percent of the winter wheat crop had been seeded. This compares to six percent at this time last year and a five-year average of eight percent. Other activities for last week included fall tillage and tending to livestock.

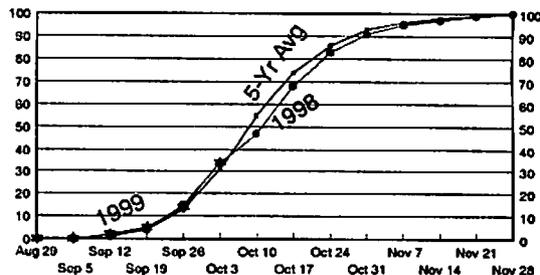
Crop Progress

Crop Stage	1999	1998	5-Year Average
October 3			
CORN:			
Mature	98	94	87
Harvested	43	31	18
SOYBEANS:			
Turning yellow	98	94	94
Shedding leaves	90	83	83
Harvested	34	34	31
SORGHUM:			
Mature	89	58	62
Harvested	21	6	6
WINTER WHEAT:			
Seeded	7	6	8

Corn - Percent Harvested
Illinois



Soybeans - Percent Harvested
Illinois

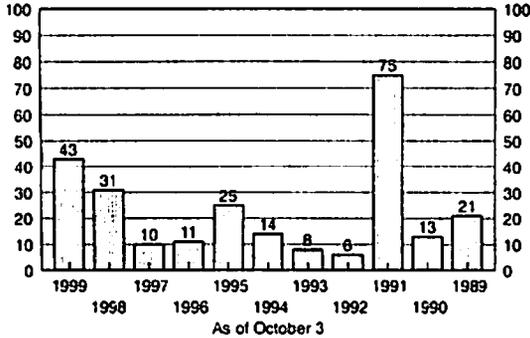


Crop Conditions

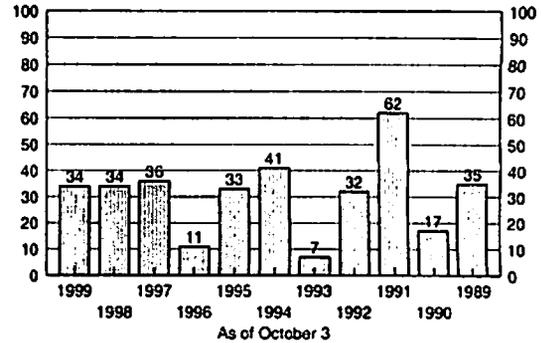
Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
	October 1				
Pasture	28	29	27	15	1

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

Corn - Percent Harvested
Illinois



Soybeans - Percent Harvested
Illinois



Crop Progress by District

District	: Corn : : Mature :	Corn : Harvested :	Soybeans : Shedding : Leaves :	Soybeans : harvested
	October 3			
Northwest	98	23	95	14
Northeast	95	22	96	26
West	99	28	88	20
Central	98	49	86	25
East	99	46	99	44
W Southwest	99	60	96	39
E Southeast	99	53	87	44
Southwest	94	61	81	39
Southeast	97	65	83	45

Days Suitable for Fieldwork and Topsoil Moisture

District	: Days Suitable : : for Fieldwork :	Topsoil Moisture : Very Short : Short : Adequate : Surplus
	Sept. 25 - Oct. 1	October 1
Northwest	2.8	4 15 75 6
Northeast	4.2	- 23 77 -
West	4.5	12 31 56 1
Central	5.0	1 50 48 1
East	5.8	8 28 62 2
W Southwest	4.7	10 58 32 -
E Southeast	6.4	50 35 15 -
Southwest	6.1	37 56 7 -
Southeast	6.3	77 22 1 -
State	5.0	20 35 44 1

Weather Summary

Location	Temperature		Departure	Precipitation		Growing Degree Days			
	Maxi- mum	Mini- mum		Current week	Since May 1	Departure week	Current week	Since May 1	Departure
----- September 27 - October 3 -----									
Northwest:									
Freeport	82	35	-6	2.97	21.69	2.57	27	2613	42
Kewanee	83	38	-4	1.11	19.94	0.10	44	2784	-37
Moline	84	38	-5	4.14	18.14	-3.96	41	3141	193
Mount Carroll	83	27	-6	2.96	19.74	-1.04	19	2649	189
Paw Paw	82	36	-5	4.53	21.40	1.03	25	2551	25
Rochelle	84	35	-5	4.31	23.55	3.39	33	2700	-38
Rockford	83	36	-5	1.92	18.48	-2.09	33	2812	162
Northeast:									
Aurora	85	32	-4	3.16	14.49	-5.65	43	2796	116
Chicago	86	36	-3	2.83	18.76	-0.32	54	3012	304
De Kalb	84	38	-5	4.53	24.66	4.18	35	2840	203
Lake Villa	84	38	-4	4.05	18.48	-1.20	36	2792	373
McHenry	85	33	-4	4.55	23.18	2.73	38	2693	159
Morris	86	37	-2	2.61	23.27	4.70	60	3057	270
Ottawa	88	34	-6	3.14	16.35	-3.21	43	3131	109
Park Forest	85	39	0	1.36	16.58	-2.96	68	3032	263
West:									
Bentley	86	40	-4	2.94	19.38	-1.89	51	3240	277
Galesburg	85	39	-5	0.81	18.43	-1.64	47	3124	155
Quincy	86	39	-6	1.32	10.94	-10.84	51	3290	107
Central:									
Bloomington	88	36	-5	1.06	20.68	1.05	64	3058	-145
Decatur	87	39	-3	1.66	21.53	1.29	78	3195	-33
Lincoln	87	36	-3	1.99	21.28	1.64	69	3104	12
Peoria	85	39	-4	1.08	16.81	-2.37	54	3149	101
East:									
Champaign	88	37	2	1.53	18.86	-1.31	91	3166	100
Pontiac	85	38	-4	1.12	18.10	-0.68	55	2958	-8
West Southwest:									
Carlinville	89	40	-2	0.88	14.67	-4.13	87	3327	21
Morrisonville	88	36	-2	1.58	14.84	-4.37	78	3196	8
Springfield	88	35	-2	1.92	15.16	-2.32	78	3247	19
East Southeast:									
Brownstown	90	37	4	1.47	21.43	2.98	104	3373	170
Flora	92	37	3	0.43	17.68	-1.31	114	3398	47
Hutsonville	90	40	2	1.04	17.17	-2.80	97	3291	-20
Iuka	93	37	3	0.30	17.17	-1.47	115	3422	-26
Lawrenceville	92	40	3	0.94	22.46	3.92	112	3535	170
Newton	88	38	0	0.31	16.82	-2.14	87	3128	-72
Paris	91	40	2	1.34	12.33	-7.77	102	3355	105
Windsor	91	40	2	1.71	17.57	-0.76	102	3441	187
Southwest:									
Carbondale	92	36	2	0.65	10.67	-9.21	100	3536	131
Lebanon	89	40	1	0.60	15.04	-3.10	100	3478	80
Olive Branch	92	38	0	0.45	12.70	-7.65	104	3635	73
Southeast:									
Mt Vernon	90	37	2	0.58	11.46	-7.11	97	3350	23

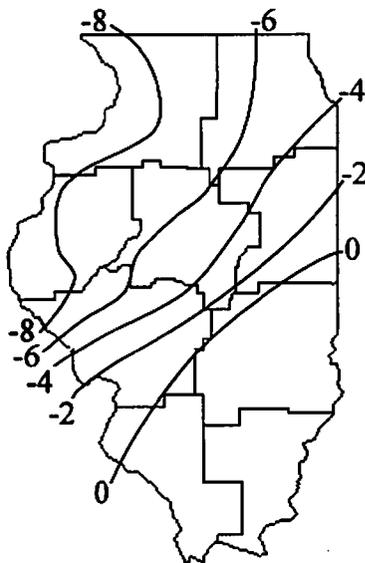
Departure is from the overall average for the week during the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

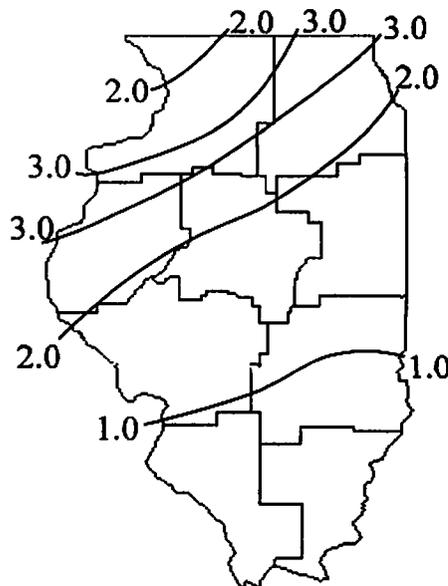
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature Departure
September 27 - October 3



Precipitation Total
September 27 - October 3

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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