

ILLINOIS WEATHER & CROPS



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

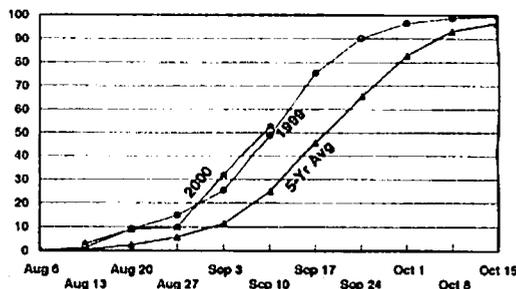
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Corn harvest began in many areas of southern Illinois last week with some limited corn and soybean harvest being completed in the south-central region of the state, while northern Illinois farmers waited for the crops to finish maturing. Crops continued to mature rapidly under nearly perfect weather conditions last week following the hot and humid weather of two weeks ago. Statewide there were 6.7 days suitable for fieldwork during the period from September 2-8. Corn rated as "mature" jumped to 53 percent as of September 10, ahead of last years level of 49 percent but not as high as the drought ravaged crop of 1991 which stood at 90 percent mature at this time. Soybeans also were rapidly maturing with 70 percent "turning yellow" as of September 10 compared to 59 percent last year and the five-year average of 38 percent. Yield reports varied widely for the early harvested corn and soybean crops. Comments ranged from "disappointing yields" and "below expectations" to "very good" and "better than last year". The better reports of yield were more common in the southern region of the state where harvest was farther along; the poorer reports are being reported closer to the east central region where combines were just beginning to harvest the earliest fields. Farmers continued preparations for the upcoming harvest last week by working on machinery and storage structures and completing necessary paperwork at the local FSA office prior to harvest.

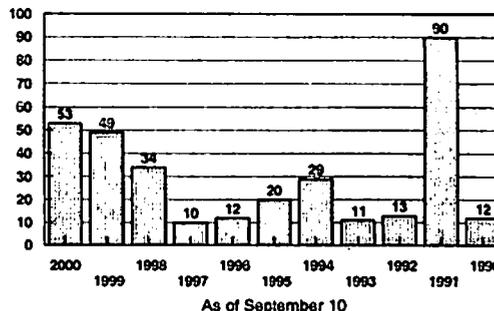
Crop Progress

Crop Stage	2000	1999	5-Year Average
September 10			
CORN:			
Dough	99	100	96
Dented	93	91	78
Mature	53	49	25
Harvested	4	5	2
SOYBEANS:			
Turning yellow	70	59	38
Shedding leaves	33	25	12
Harvested	1	2	0
SORGHUM:			
Coloring	88	86	59
Mature	28	37	14
Harvested	2	1	0
ALFALFA HAY:			
Third cutting	93	93	84

Corn - Percent Mature
Illinois



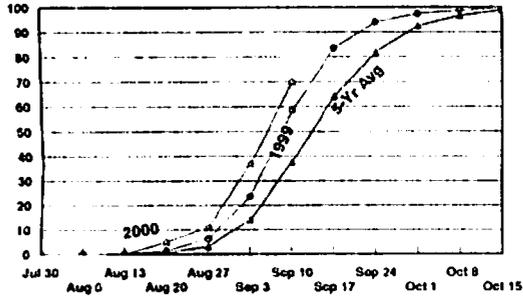
Corn - Percent Mature
Illinois



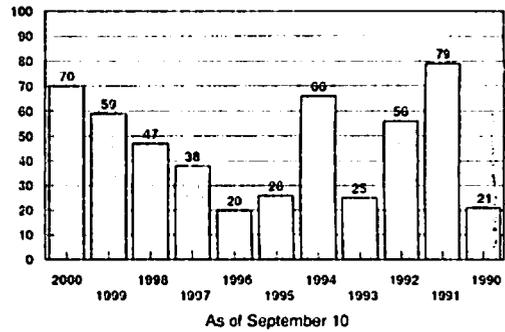
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
September 8					
Corn	1	3	19	49	28
Soybeans	2	6	26	50	16
Sorghum	1	1	27	56	15
Pasture	3	12	34	41	10

Soybeans - Percent Turning Yellow
Illinois



Soybeans - Percent Turning Yellow
Illinois



Crop Progress by Districts

District	: Corn Dented	: Corn Mature	: Corn Harvested	: Soybeans Turning Yellow	: Soybeans Shedding Leaves
September 10					
Northwest	85	22	1	62	16
Northeast	88	24	1	62	20
West	95	60	3	75	38
Central	99	87	2	85	54
East	96	57	5	78	41
W Southwest	97	70	6	67	36
E Southeast	88	54	5	70	26
Southwest	93	67	11	52	22
Southeast	94	65	13	56	28

Days Suitable for Fieldwork and Topsoil Moisture

District	: Days Suitable for Fieldwork	: Topsoil Moisture Very Short	: Topsoil Moisture Short	: Topsoil Moisture Adequate	: Topsoil Moisture Surplus
September 2 - 8					
Northwest	6.7	6	44	50	0
Northeast	6.5	33	52	15	0
West	7.0	21	57	22	0
Central	6.5	3	47	50	0
East	6.7	35	27	35	3
W Southwest	6.9	2	30	65	3
E Southeast	6.7	2	14	82	2
Southwest	6.6	3	17	80	0
Southeast	6.8	10	14	74	2
State	6.7	13	35	51	1

Weather Summary

 : Temperature : Precipitation : Growing Degree Days
 Location : Maxi-:Mini-:Depar-:Current: Since :Depar-:Current: Since :Depar-
 : : mum : mum : ture : week : May 1 : ture : week : May 1 : ture

September 4 - 10

Northwest:

Freeport	86	45	2	0.17	22.48	6.11	117	2331	-17
Kewanee	87	44	2	0.09	15.29	-1.78	126	2518	-35
Moline	91	47	5	0.31	17.89	-1.26	153	2833	165
Mount Carroll	86	43	5	0.13	18.01	-0.02	126	2448	199
Paw Paw	85	40	2	0.18	21.29	3.74	112	2088	-204
Rochelle	88	46	2	0.17	19.16	1.74	125	2405	-81
Rockford	86	49	4	0.22	22.50	4.69	135	2498	95

Northeast:

Aurora	89	40	3	0.00	18.42	1.04	132	2470	49
Chicago	88	47	4	0.02	12.69	-3.72	145	2560	127
De Kalb	87	47	3	0.26	20.14	2.41	123	2413	17
Lake Villa	85	48	2	0.10	19.73	2.98	111	2308	119
McHenry	85	40	3	0.14	20.85	3.22	118	2315	6
Morris	89	46	5	0.00	26.74	10.84	143	2648	128
Ottawa	91	45	3	0.00	18.81	2.01	143	2785	72
Park Forest	89	49	2	0.01	18.37	1.49	134	2593	107

West:

Bentley	88	49	5	0.08	18.49	0.50	152	2832	158
Galesburg	89	51	6	0.00	12.21	-4.95	159	2774	97
Quincy	89	50	4	0.00	17.95	-0.27	160	2968	114

Central:

Bloomington	91	47	1	0.00	16.82	0.11	145	2785	-73
Decatur	91	48	2	0.10	18.08	0.35	151	2812	-66
Lincoln	91	46	3	0.00	16.51	-0.49	147	2778	4
Peoria	91	50	5	0.03	10.77	-5.49	164	2885	150

East:

Champaign	93	48	5	0.00	11.89	-5.83	160	2782	40
Pontiac	90	46	3	0.07	16.47	0.36	145	2657	-9

West Southwest:

Carlville	93	51	3	0.37	22.29	6.07	158	3001	54
Morrisonville	94	49	3	0.77	19.64	2.91	157	2862	15
Springfield	93	48	5	0.00	15.29	0.29	167	2961	76

East Southeast:

Brownstown	90	51	3	0.50	22.74	6.54	159	3120	250
Flora	85	53	3	0.65	27.70	11.02	162	3073	90
Hutsonville	92	50	2	0.11	21.33	3.86	148	2885	-87
Iuka	92	50	1	0.20	23.66	7.38	155	2989	-80
Lawrenceville	93	53	2	0.33	25.72	9.31	156	3010	22
Newton	89	51	0	0.44	23.75	7.14	142	2624	-237
Paris	91	48	2	0.74	20.25	2.46	148	2813	-83
Windsor	93	47	2	2.80	24.76	8.88	157	2979	83

Southwest:

Carbondale	92	55	3	0.21	23.51	5.86	161	3216	173
Lebanon	95	53	2	0.40	29.07	13.36	158	3094	69
Olive Branch	95	59	3	0.59	16.96	-0.93	174	3347	181

Southeast:

Mt Vernon	89	54	2	0.12	22.00	5.93	154	2963	-9
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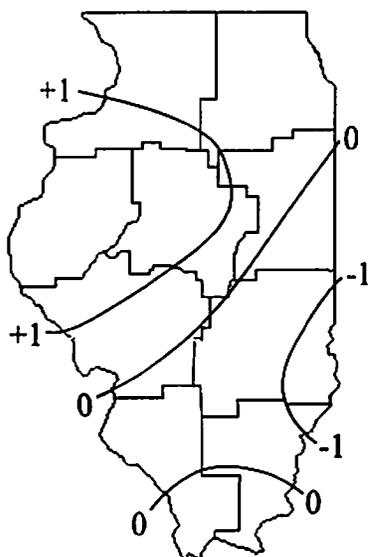
 Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.
 Precipitation and Growing Degree Day departures are from the 1961-90 average
 since May 1. Growing Degree Days are base 50 using a maximum temperature
 of 86 degrees.

NEWSPAPER TIME VALUE

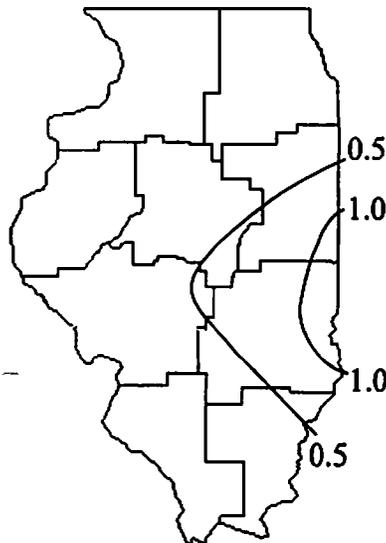
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
September 4 - 10



Precipitation (in.) Total
September 4 - 10

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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