

ILLINOIS WEATHER & CROPS



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

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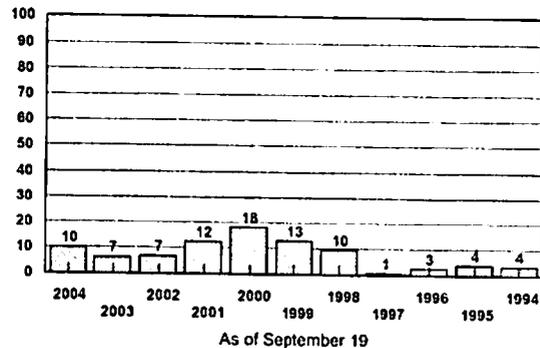
Agricultural Summary

Harvest of corn and soybeans was well underway across Illinois last week as mostly warm, dry weather aided the dry down of the crops. Many farmers, especially those in the Northern Districts, are allowing the crops to dry in the field to avoid drying costs with the weather being very cooperative. Corn and soybean harvest is in full swing in the Central and Southern Districts. There was an average of 6.2 days suitable for fieldwork with topsoil moisture being rated as 3 percent very short, 21 percent short, 74 percent adequate, and 2 percent surplus. Corn was 97 percent dented with 72 percent mature which compare to 95 and 55 percent for last year and 97 and 71 percent for the five-year average, respectively. Harvest stood at 10 percent complete compared to 7 percent last year and 11 percent for the five-year average. Condition of corn was rated 27 percent excellent, 57 percent good, 13 percent fair, 2 percent poor, and 1 percent very poor. Soybeans were 85 percent turning yellow compared to 77 percent last year and the five-year average of 85 percent. Shedding leaves was at 62 percent which compares to 43 percent last year and 54 percent for the five-year average. Soybean harvest was at 11 percent complete compared to 7 percent last year and the five-year average of 11 percent. The soybean crop was rated 23 percent excellent, 54 percent good, 18 percent fair, 4 percent poor, and 1 percent very poor. Besides the harvesting of corn and soybeans, farmers remained busy preparing machinery and grain handling equipment, picking pumpkins and apples, mowing waterways and ditches, baling hay, and finishing-up corn silage harvest.

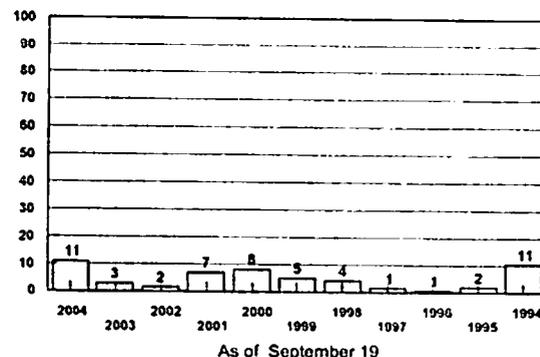
Crop Progress

Crop Stage	2004	2003	5-Year Average
September 19			
CORN:			
Dented	97	95	97
Mature	72	55	71
Harvested	10	7	11
SOYBEANS:			
Turning yellow	85	77	85
Shedding leaves	62	43	54
Harvested	11	3	5
SORGHUM:			
Coloring	99	83	91
Mature	78	16	51
Harvested	3	0	6
ALFALFA:			
Third cutting	96	97	97
WINTER WHEAT:			
Seeded	1	2	1

Corn - Percent Harvested
Illinois



Soybeans - Percent Harvested
Illinois



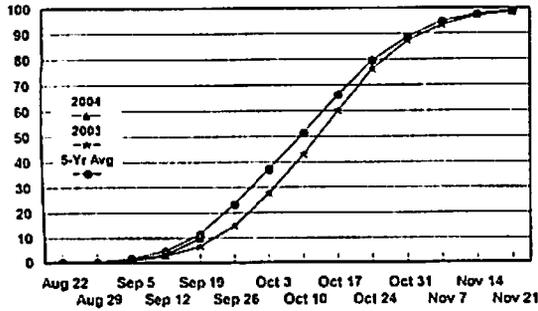
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
September 19					
Corn	1	2	13	57	27
Soybeans	1	4	18	54	23
Sorghum	-	1	9	68	22
Pasture	1	5	31	53	10

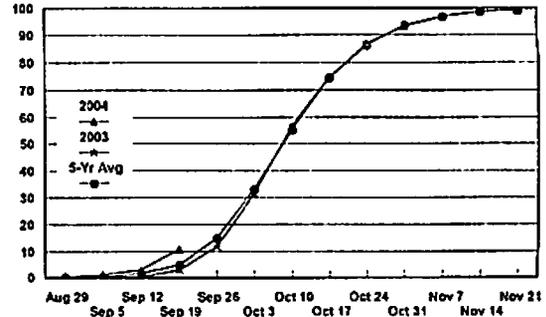
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Topsoil Moisture : Very Short	: Short	: Adequate	: Surplus
September 13 - 19					
Northwest	6.1	3	13	83	1
Northeast	6.1	9	18	73	-
West	5.0	-	6	83	11
Central	6.3	1	20	74	5
East	6.2	2	13	85	-
W Southwest	6.7	11	42	47	-
E Southeast	6.6	-	28	71	1
Southwest	6.9	1	29	68	2
Southeast	6.9	-	28	72	-
State	6.2	3	21	74	2

Corn - Percent Harvested Illinois



Soybeans - Percent Harvested Illinois



Crop Progress by Districts

District	: Corn Dent	: Corn Mature	: Corn Harvested	: Soybeans: Turning Yellow	: Soybeans: Shedding Leaves	: Soybeans Harvested
September 19						
Northwest	99	45	2	86	59	1
Northeast	96	43	3	51	23	3
West	99	76	8	89	64	7
Central	99	88	20	91	72	15
East	97	77	5	88	72	15
W Southwest	98	71	14	79	60	7
E Southeast	99	86	12	96	71	19
Southwest	99	87	23	84	47	6
Southeast	99	98	25	80	65	17
State	97	72	10	85	62	11

Weather Information Table

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

September 13 - 19									
Northwest:									
Freeport	86	48	6	0.24	20.40	2.85	123	2415	-39
Kewanee	85	50	4	2.08	20.35	2.13	122	2440	-238
Moline	89	49	7	1.04	19.96	-0.42	144	2793	-5
Mount Carroll	88	44	7	0.92	18.39	-0.80	119	2326	-23
Paw Paw	85	48	5	0.45	19.13	0.37	118	2248	-154
Rochelle	86	50	6	0.45	21.46	2.88	128	2360	-244
Rockford	85	49	7	0.25	24.26	5.29	130	2417	-102
Northeast:									
Aurora	86	46	5	0.45	17.67	-0.89	126	2396	-146
Chicago	86	51	6	0.19	18.12	0.54	139	2495	-66
Lake Villa	86	52	7	0.73	20.55	2.46	131	2221	-76
McHenry	85	47	6	0.81	22.84	4.00	119	2179	-237
Morris	87	52	6	1.23	20.91	3.88	135	2617	-29
Ottawa	88	49	5	0.71	18.37	0.37	143	2635	-220
Park Forest	85	51	6	1.31	22.70	4.70	136	2554	-64
West:									
Galesburg	86	51	5	2.25	19.86	1.46	138	2782	-30
Prairie City	85	52	5	1.93	20.33	0.95	136	2681	-127
Quincy	86	49	4	0.96	21.01	1.32	141	2855	-149
Central:									
Bloomington	87	52	4	1.38	20.61	2.66	144	2745	-270
Decatur	86	49	4	0.01	19.27	0.51	147	2869	-169
Havana	91	53	5	1.05	17.73	0.38	148	2754	-259
Lincoln	87	50	5	0.47	19.97	1.89	143	2827	-93
Peoria	86	52	6	0.99	18.65	1.15	149	2798	-82
East:									
Champaign	89	54	6	1.23	17.63	-1.10	152	2797	-94
Pontiac	87	54	5	0.76	19.28	2.04	139	2622	-183
West Southwest:									
Carlinville	85	50	4	0.14	15.71	-1.59	146	2879	-231
Morrisonville	87	52	4	0.55	18.40	0.68	146	2817	-185
Springfield	88	52	5	0.24	16.39	0.38	155	2902	-139
East Southeast:									
Effingham	88	50	5	0.02	20.47	3.28	148	2981	-42
Flora	85	50	3	0.05	25.06	7.48	148	3134	-15
Hutsonville	88	52	6	1.15	23.69	5.23	157	3267	141
Iuka	87	50	2	0.39	22.35	5.13	142	2947	-293
Newton	86	51	5	0.44	24.53	6.95	150	3016	0
Paris	85	51	3	0.83	18.51	-0.22	141	2919	-138
Windsor	86	51	4	0.06	17.17	0.30	147	2962	-96
Southwest:									
Carbondale	87	49	5	0.00	18.19	-0.37	157	3443	236
Lebanon	85	51	3	0.32	28.09	11.39	149	3063	-130
Steeleville	88	49	2	0.43	23.86	6.39	145	2939	-447
Southeast:									
Benton	86	52	4	0.29	22.06	4.95	150	3155	-76
Grayville	87	52	3	0.02	28.47	10.72	158	3211	-212
Mt Vernon	83	52	3	0.09	21.34	4.27	138	2968	-166

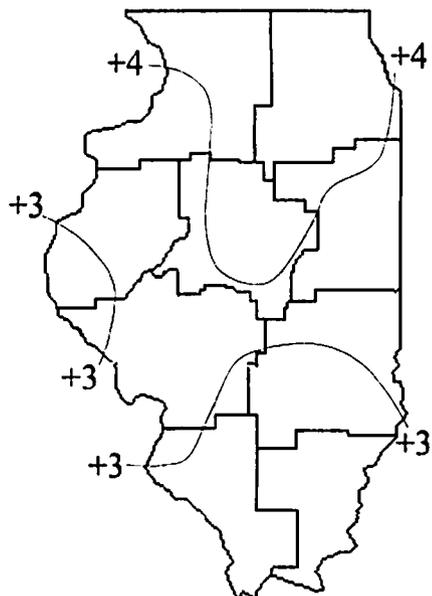
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

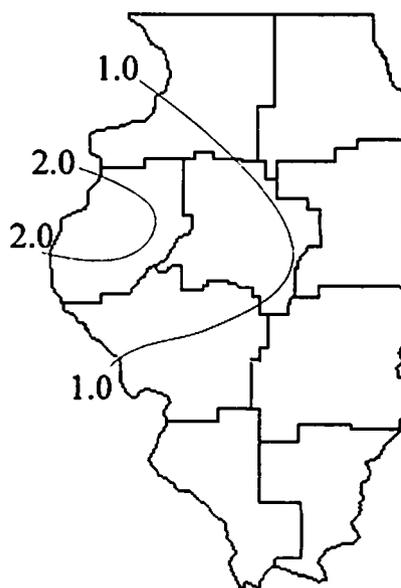
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
September 13 - 19



Precipitation (in.) Total
September 13 - 19

For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

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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