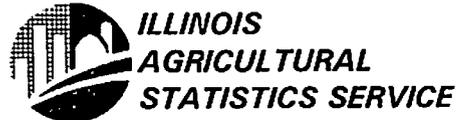


# ILLINOIS WEATHER & CROPS



P.O. Box 19283, Springfield, IL 62794-9283  
 Phone: (217)492-4295  
 U.S. DEPARTMENT OF AGRICULTURE  
 ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agstats.state.il.us>

RELEASED: September 7, 2004 3 P.M., CT  
 VOL. 25, NO. 28

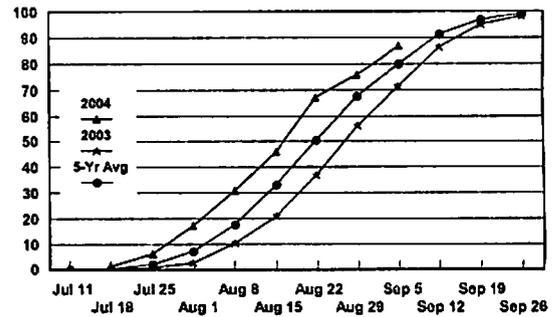
## Agricultural Summary

The warmer weather last week helped aid in the maturing of most crops and allowed farmers 5.6 days suitable for fieldwork. Topsoil moisture was 1 percent very short, 7 percent short, 83 percent adequate, and 9 percent surplus. Corn dented was at 87 percent compared to 71 percent last year and 80 percent five-year average. Corn mature reached 27 percent compared to 17 percent last year and 28 percent five-year average. Corn crop conditions were rated at 81 percent good to excellent. Soybeans turning yellow were at 48 percent compared to 20 percent last year and 34 percent five-year average. Soybeans shedding leaves were reported at 17 percent compared to 4 percent last year and 10 percent five-year average. Soybean crop conditions were rated 71 percent good to excellent. Eighty-four percent of the third crop of alfalfa has been cut, compared to 92 percent last year and 88 percent five-year average. Farmers were busy with many different projects: Early harvest of corn and soybeans, preparing machinery and grain handling equipment for harvest, mowing waterways and ditches, baling hay, harvesting fruit, and chopping silage.

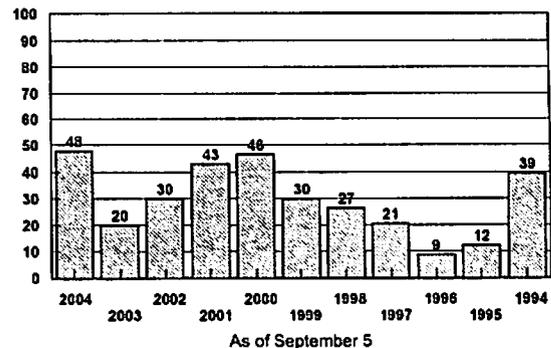
### Crop Progress

Crop Stage	2004	2003	5-Year Average
September 5			
<b>CORN:</b>			
Dough	99	96	98
Dented	87	71	80
Mature	27	17	28
Harvested	1	1	1
<b>SOYBEANS:</b>			
Turning yellow	48	20	34
Shedding leaves	17	4	10
Harvested	1	0	0
<b>SORGHUM:</b>			
Coloring	84	62	76
Mature	37	1	14
Harvested	1	0	0
<b>ALFALFA:</b>			
Third cutting	84	92	88

Corn - Percent Dented  
Illinois



Soybeans - Percent Turning Yellow  
Illinois



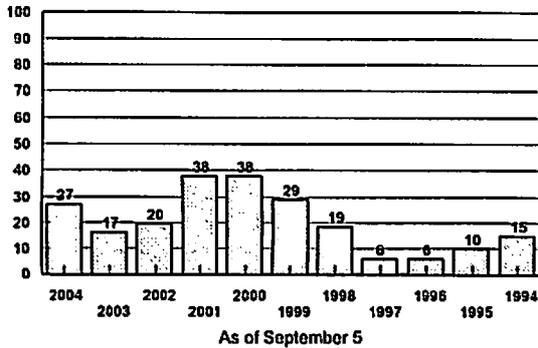
**Crop Conditions**

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
September 5					
Corn	1	3	15	58	23
Soybeans	2	5	22	54	17
Sorghum	-	2	10	69	19
Pasture	1	4	26	56	13

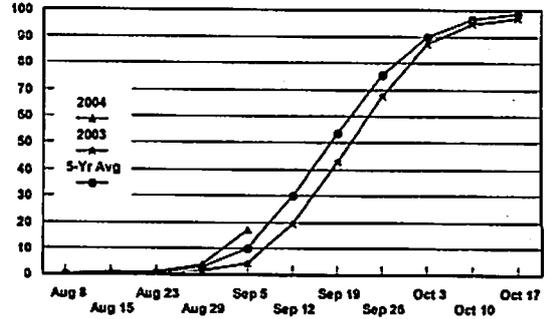
**Soil Moisture and Days Suitable for Fieldwork Table**

District	Days Suitable for Fieldwork		Topsoil Moisture		
	: Very Short	: Short	: Adequate	: Surplus	
August 30 - September 5					
Northwest	6.2	-	7	89	4
Northeast	6.1	-	13	80	7
West	6.0	-	10	87	3
Central	6.0	1	7	89	3
East	4.9	1	3	84	12
W Southwest	5.7	1	6	91	2
E Southeast	5.0	-	8	81	11
Southwest	5.2	-	3	75	22
Southeast	4.7	5	7	45	43
State	5.6	1	7	83	9

**Corn - Percent Mature Illinois**



**Soybeans - Percent Shedding Leaves Illinois**



**Crop Progress by Districts**

District	Corn		Soybeans	
	: Dent	: Mature	: Turning Yellow	: Shedding Leaves
September 5				
Northwest	81	11	37	6
Northeast	75	3	22	4
West	92	19	55	14
Central	96	45	52	15
East	86	31	50	23
W Southwest	86	31	39	15
E Southeast	90	32	80	40
Southwest	97	43	43	9
Southeast	96	50	47	10
State	87	27	48	17

**Weather Information Table**

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 :        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  
 -----

August 30 - September 5

<b>Northwest:</b>									
Freeport	85	53	4	0.00	19.90	4.23	137	2178	-102
Kewanee	86	52	-1	0.00	18.27	1.85	123	2208	-265
Moline	86	53	2	0.00	18.92	0.47	143	2516	-69
Mount Carroll	86	48	4	0.00	17.31	-0.06	127	2104	-79
Paw Paw	83	51	3	0.02	18.64	1.79	128	2024	-196
Rochelle	85	52	3	0.00	20.97	4.20	136	2112	-298
Rockford	83	52	3	0.00	24.01	6.85	137	2171	-157
<b>Northeast:</b>									
Aurora	84	48	2	0.00	17.22	0.54	129	2162	-182
Chicago	84	51	2	0.00	17.86	2.15	138	2227	-124
Lake Villa	84	52	4	0.11	19.78	3.60	138	1973	-146
McHenry	84	49	2	0.04	21.96	5.03	124	1951	-288
Morris	86	52	4	0.00	19.61	4.36	147	2358	-83
Ottawa	86	53	2	0.00	17.66	1.56	147	2366	-258
Park Forest	85	50	2	0.00	21.38	5.15	140	2299	-104
<b>West:</b>									
Galesburg	86	55	4	0.00	17.61	1.15	156	2514	-77
Prairie City	85	48	2	0.00	18.40	1.18	139	2426	-164
Quincy	85	56	2	0.00	20.05	2.63	154	2590	-171
<b>Central:</b>									
Bloomington	88	49	-1	0.00	19.23	3.21	141	2479	-282
Decatur	86	49	-2	0.00	19.26	2.13	138	2597	-183
Havana	90	51	1	0.00	16.68	1.15	148	2471	-299
Lincoln	88	48	0	0.00	19.50	3.10	140	2559	-124
Peoria	86	54	2	0.00	17.66	2.05	147	2520	-124
<b>East:</b>									
Champaign	87	49	0	0.00	16.40	-0.72	141	2511	-139
Pontiac	85	53	2	0.00	18.50	3.00	143	2363	-216
<b>West Southwest:</b>									
Carlinville	87	53	-3	0.00	15.57	-0.05	135	2607	-240
Morrisonville	87	48	-2	0.00	17.85	1.67	139	2544	-207
Springfield	87	51	1	0.00	16.15	1.75	151	2611	-177
<b>East Southeast:</b>									
Effingham	89	54	-1	0.00	20.30	4.63	146	2692	-83
Flora	86	56	-1	0.35	24.96	8.78	153	2848	-33
Hutsonville	90	58	4	0.37	22.43	5.52	167	2958	83
Iuka	87	54	-4	0.00	21.69	5.91	141	2675	-289
Newton	87	56	1	0.25	23.93	7.87	149	2726	-38
Paris	85	54	0	0.05	17.50	0.26	149	2639	-158
Windsor	86	53	0	0.06	17.06	1.73	150	2684	-113
<b>Southwest:</b>									
Carbondale	88	57	0	0.00	17.59	0.49	154	3138	197
Lebanon	87	56	-2	0.00	27.63	12.50	144	2780	-142
Steeleville	89	49	-5	0.00	23.43	7.53	140	2669	-429
<b>Southeast:</b>									
Benton	88	57	-2	0.06	21.57	5.96	150	2864	-97
Grayville	89	59	-3	0.33	28.45	11.87	157	2902	-223
Mt Vernon	87	57	-2	0.00	20.65	5.13	145	2697	-174

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 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.

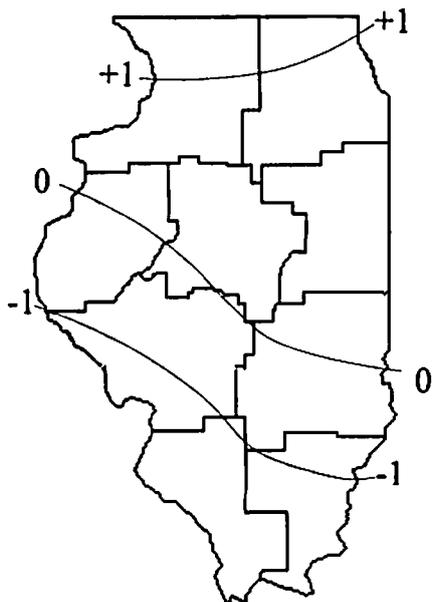
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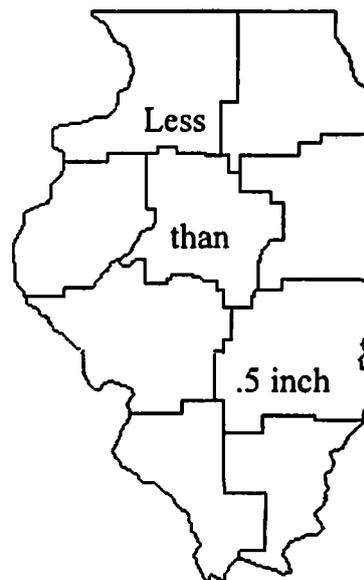
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September 7, 2004

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Visit their home page at <http://mcc.sws.uiuc.edu>  
(217)244-8226



Temperature (°F) Departure  
August 30 - September 5



Precipitation (in.) Total  
August 30 - September 5

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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