

ILLINOIS WEATHER & CROPS



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 U.S. DEPARTMENT OF AGRICULTURE
 ILLINOIS DEPARTMENT OF AGRICULTURE
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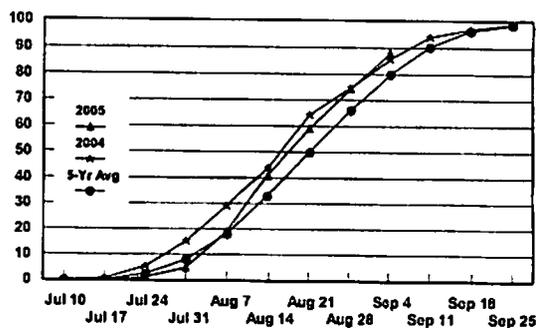
Agricultural Summary

Temperatures returned to near normal last week while precipitation was generally below normal, allowing excellent conditions for farmers to get in 6.7 days suitable for fieldwork. The state averaged 0.3 inches of precipitation with much of the state receiving none. Topsoil moisture was 35 percent very short, 43 percent short, and 22 percent adequate. Corn dented was at 88 percent, compared to 85 percent last year, and 80 percent five-year average. Corn mature reached 28 percent, compared to 25 percent on average. The corn crop condition was 25 percent very poor, 32 percent poor, 29 percent fair, and 14 percent good. With some corn harvest underway, farmers concerns have switched to the rising energy costs. Soybeans turning yellow were at 50 percent, compared to 45 percent last year, and 34 percent five-year average. Soybeans shedding leaves is comparable to last year at this time at 15 percent. The soybean crop condition was rated 12 percent very poor, 21 percent poor, 40 percent fair, 26 percent good, and 1 percent excellent. The sorghum crop is 40 percent mature. Third cutting of alfalfa hay is 93 percent complete. Farm activities included mowing ditches and waterways, cutting and baling hay, preparing machinery and grain handling equipment for harvest, cleaning bins, chopping silage, mending fences, and attending the Farm Progress Show.

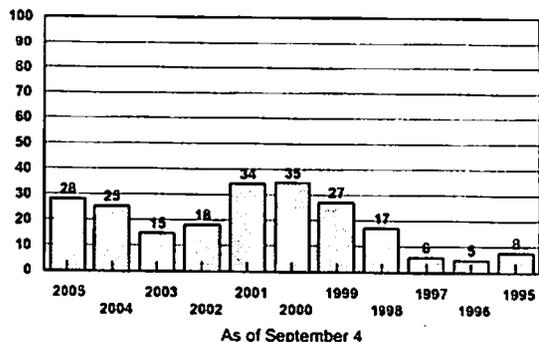
Crop Progress

Crop Stage	2005	2004	5-Year Average
September 4			
CORN:			
Dough	99	99	98
Dented	88	85	80
Mature	28	25	25
Harvested	1	1	1
SOYBEANS:			
Turning Yellow	50	45	34
Shedding Leaves	15	15	11
SORGHUM:			
Coloring	89	83	75
Mature	40	33	17
Harvested	2	1	0
ALFALFA:			
Third Cutting	93	83	86

Corn - Percent Dented
Illinois



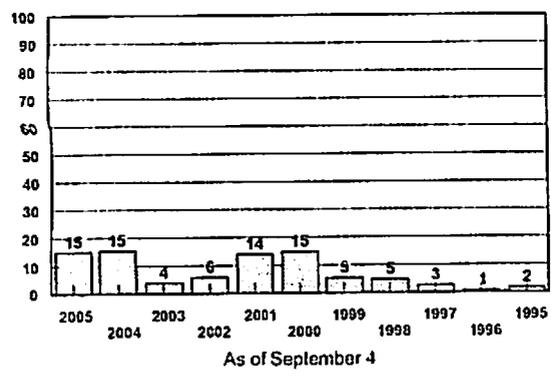
Corn - Percent Mature
Illinois



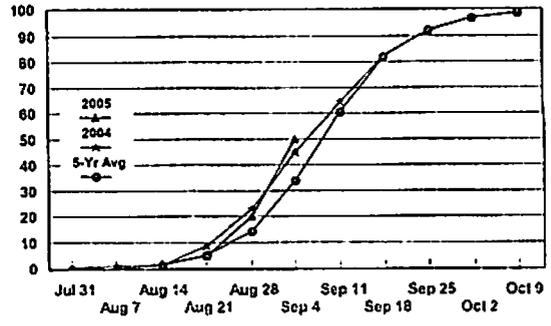
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Topsoil Moisture Very Short	Topsoil Moisture		
			Short	Adequate	Surplus
August 29 - September 4		September 4			
Northwest	6.6	39	41	20	-
Northeast	7.0	30	48	22	-
West	7.0	43	46	11	-
Central	7.0	53	38	9	-
East	7.0	20	55	25	-
W Southwest	6.8	41	40	19	-
E Southeast	6.6	22	54	24	-
Southwest	6.5	5	23	72	-
Southeast	4.7	39	14	43	4
State	6.7	35	43	22	-

Soybeans - Percent Shedding Leaves
Illinois



Soybeans - Percent Turning Yellow
Illinois



Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
September 4					
Corn	25	32	29	14	-
Soybeans	12	21	40	26	1
Sorghum	3	17	23	49	8
Pasture	29	21	29	14	1

Crop Progress by Districts

District	Corn Dented	Corn Mature	Soybeans Turning Yellow	Soybeans Shedding Leaves
September 4				
Northwest	83	11	54	17
Northeast	89	20	53	19
West	91	21	51	17
Central	86	32	62	19
East	86	31	41	12
W Southwest	94	51	46	11
E Southeast	89	22	56	18
Southwest	97	67	22	5
Southeast	100	69	37	3

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi- : mum	: Mini- : mum	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture	: Current : week	: Since : May 1	: Depar- : ture
August 29 - September 4									
Northwest:									
Freeport	84	51	3	0.00	12.84	-2.66	133	2511	256
Kewanee	86	49	2	0.24	6.94	-9.34	141	2583	138
Moline	89	53	4	0.00	7.64	-10.66	158	2884	328
Mount Carroll	85	44	3	0.00	9.47	-7.75	128	2452	292
Paw Paw	83	51	3	0.00	9.95	-6.75	132	2444	249
Rochelle	83	48	0	0.00	10.19	-6.44	127	2491	107
Rockford	83	48	2	0.00	10.78	-6.23	134	2574	273
Northeast:									
Aurora	85	46	0	0.00	6.54	-9.99	127	2496	179
Chicago	86	56	4	0.00	7.19	-8.35	153	2671	349
Lake Villa	83	56	4	0.00	9.56	-6.46	143	2465	372
Mchenry	82	48	2	0.00	9.83	-6.93	121	2295	81
Morris	87	54	4	0.00	14.02	-1.10	151	2732	319
Ottawa	89	54	4	0.00	8.84	-7.10	160	2734	141
Park Forest	86	53	3	0.00	15.07	-1.03	147	2639	266
West:									
Galesburg	89	57	4	0.00	7.23	-9.08	162	3017	455
Prairie City	88	60	5	0.16	8.98	-8.07	167	2833	271
Quincy	90	57	3	0.01	7.70	-9.56	166	2992	262
Central:									
Bloomington	90	53	1	0.00	8.21	-7.68	153	2850	120
Decatur	91	52	2	0.00	8.93	-8.09	163	2894	146
Havana	91	53	3	0.00	6.67	-8.72	162	3024	286
Lincoln	90	50	0	0.00	7.87	-8.42	144	2828	175
Peoria	89	55	5	0.00	5.82	-9.65	172	2990	376
East:									
Champaign	88	51	1	0.00	9.71	-7.30	145	2754	134
Pontiac	88	52	3	0.00	8.42	-6.96	154	2745	195
West Southwest:									
Carlinville	91	53	2	0.00	10.80	-4.71	164	2886	71
Morrisonville	90	55	3	0.00	10.21	-5.88	161	2851	131
Springfield	92	53	3	0.00	9.12	-5.18	165	2977	220
East Southeast:									
Effingham	92	51	2	0.20	9.95	-5.65	157	2979	235
Flora	90	54	1	0.31	11.25	-4.86	162	3071	222
Hutsonville	94	56	3	1.21	13.94	-2.89	166	3141	296
Iuka	89	56	-1	0.49	13.21	-2.50	160	2970	39
Newton	89	55	2	0.99	16.31	0.34	158	2944	211
Paris	89	54	0	0.15	13.75	-3.41	152	2842	78
Windsor	89	55	2	0.01	9.32	-5.92	161	2982	218
Southwest:									
Carbondale	89	53	2	0.39	8.21	-8.81	163	3094	184
Lebanon	90	59	3	0.00	16.15	1.13	174	3103	213
Steeleville	88	57	-1	0.00	14.84	-0.98	166	2922	-142
Southeast:									
Benton	89	57	2	2.30	18.90	3.37	165	3064	135
Grayville	88	58	-2	1.62	13.14	-3.42	166	2992	-98
Mt Vernon	87	57	-1	0.75	13.97	-1.47	156	2949	110

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.

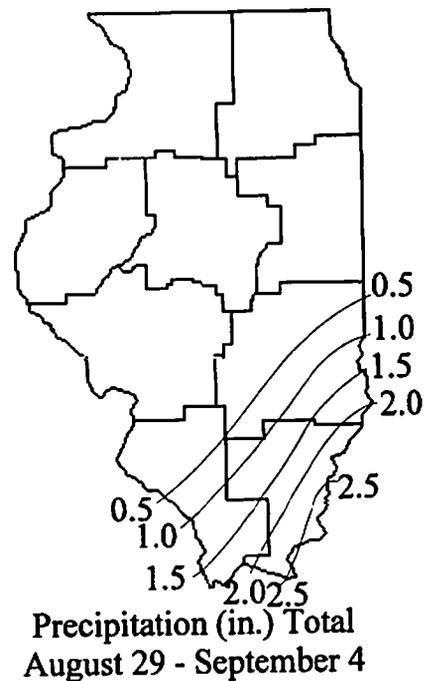
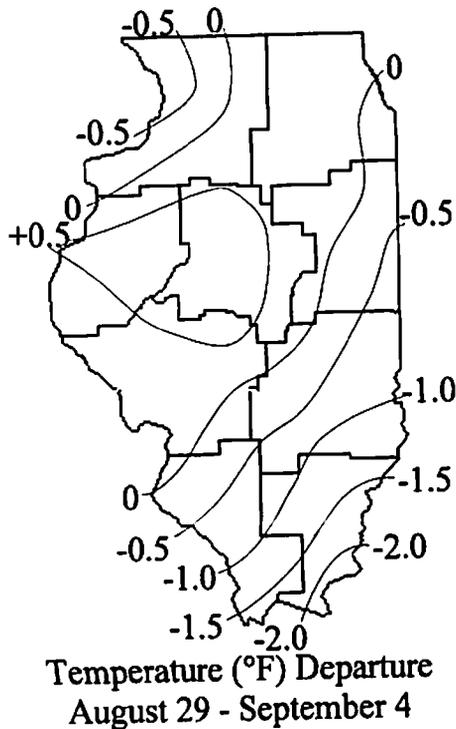
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<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

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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