

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

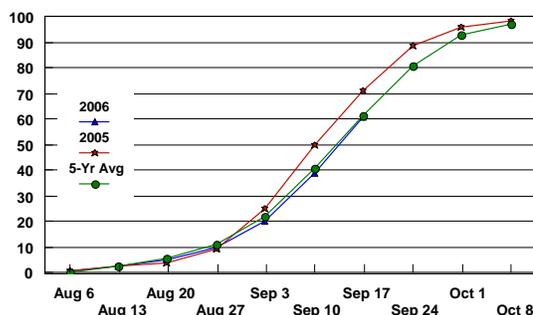
Rains last week slowed down the beginning of harvest and also slowed the drying process of the corn crop. The Southwest District averaged only a third of an inch of moisture, however all other districts averaged over an inch of rain, with the Northeast District averaging over two inches. Thus, topsoil moisture conditions improved from last week to stand at 3 percent very short, 13 percent short, 77 percent adequate, and 7 percent surplus. The rainfall will help to recharge pastures and hay fields. Sixty-one percent of the corn crop has matured, compared to 71 percent last year and 62 percent for the five-year average. Corn harvested has reached six percent, behind last year's pace of 12 percent and the five-year average of eight percent. Farmers are hoping for a good stretch of drying weather to help lower corn moisture levels further before harvesting. Only 32 percent of soybeans are shedding leaves, compared to 65 percent last year and 49 percent for the five-year average. One percent of soybeans have been harvested, which is behind last year's pace of seven percent and the five-year average of five percent.

Crop Progress

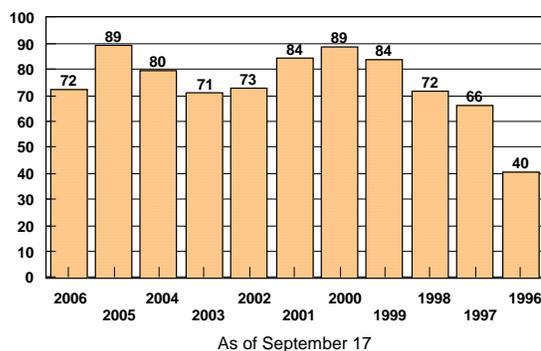
Crop Stage	: 2006	: 2005	: 5-Year Average

September 17			
CORN:			
Dented	98	97	96
Mature	61	71	62
Harvested	6	12	8
SOYBEANS:			
Turning Yellow	72	89	80
Shedding Leaves	32	65	49
Harvested	1	7	5
SORGHUM:			
Coloring	98	93	90
Mature	62	68	55
Harvested	2	18	7
ALFALFA:			
Third Cutting	98	98	95
WINTER WHEAT:			
Seeded	1	3	1

Corn - Percent Mature
Illinois



Soybeans - Percent Turning Yellow
Illinois



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
September 17					
Corn	2	4	21	53	20
Soybeans	1	4	21	57	17
Sorghum	1	11	34	48	6
Pasture	3	13	32	44	8

Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture		
	: Very Short	: Short	: Adequate	: Surplus	
September 11 - 17					
Northwest	4.5	-	5	83	12
Northeast	2.3	-	1	92	7
West	5.0	16	36	48	-
Central	3.8	1	13	84	2
East	3.8	-	5	78	17
W Southwest	4.5	3	22	71	4
E Southeast	5.5	-	7	90	3
Southwest	6.7	28	32	40	-
Southeast	6.2	3	18	68	11
State	4.4	3	13	77	7

Crop Progress by Districts

District	Corn		Soybeans	
	: Mature	: Harvested	: Turning Yellow	: Shedding Leaves
September 17				
Northwest	41	4	81	44
Northeast	28	2	82	39
West	59	4	80	29
Central	75	4	81	43
East	50	2	59	28
W Southwest	84	13	75	30
E Southeast	75	6	66	22
Southwest	85	20	53	22
Southeast	82	20	62	21
State	61	6	72	32

Weather Information Table

District	Temperature			Precipitation		
	: Average	: Normal	: Departure	: Total	: Normal	: Departure
September 11 - 17						
Northwest	64.2	64.3	-0.1	1.77	0.90	0.87
Northeast	65.2	64.8	0.4	2.16	0.94	1.22
West	66.5	66.8	-0.3	1.69	1.00	0.69
Central	66.8	66.8	0.0	1.45	0.82	0.63
East	67.1	66.6	0.5	1.84	0.76	1.08
W Southwest	67.5	68.1	-0.6	1.84	0.84	1.00
E Southeast	68.6	68.5	0.1	1.08	0.76	0.32
Southwest	68.5	69.3	-0.8	0.33	0.80	-0.47
Southeast	68.9	69.8	-0.9	1.15	0.81	0.34
State	66.9	67.1	-0.2	1.51	0.85	0.66

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
September 11 - 17									
Northwest:									
Freeport	80	47	-2	1.71	18.68	1.41	80	2537	111
Kewanee	82	48	-2	0.96	16.19	-1.78	97	2708	63
Moline	84	50	1	0.90	17.64	-2.48	115	3062	298
Mount Carroll	85	43	1	1.80	17.96	-0.98	91	2340	17
Paw Paw	80	48	-2	1.70	22.56	4.06	86	2507	134
Rochelle	80	47	-2	1.36	14.26	-4.06	92	2534	-39
Rockford	80	49	0	1.35	16.96	-1.75	98	2668	180
Northeast:									
Aurora	80	50	0	1.04	13.41	-4.89	102	2594	84
Chicago	79	53	0	2.20	17.90	0.59	106	2827	301
Antioch	78	53	2	2.08	15.29	-2.53	99	2584	316
McHenry	77	50	0	1.37	20.22	1.66	88	2373	-15
Morris	82	53	1	4.63	22.53	5.73	108	2784	171
Ottawa	83	52	-2	1.97	20.59	2.86	110	2836	19
Park Forest	79	55	-2	2.86	26.86	9.09	103	2726	144
West:									
Galesburg	83	51	2	1.31	15.54	-2.59	121	3106	329
Prairie City	84	52	2	2.65	13.93	-5.13	117	3015	241
Quincy	85	51	2	3.15	14.96	-4.39	129	3147	181
Central:									
Bloomington	86	53	0	0.51	19.08	1.40	129	3026	52
Decatur	86	53	3	0.48	13.52	-5.04	146	3263	267
Havana	86	51	2	2.15	15.13	-1.95	129	3151	177
Lincoln	84	50	2	0.72	19.55	1.70	129	2969	87
Peoria	83	53	2	0.89	10.70	-6.52	125	3081	239
East:									
Champaign	84	52	-1	0.19	15.10	-3.43	121	2846	-6
Pontiac	82	53	-1	2.60	16.92	-0.08	113	2825	57
West Southwest:									
Carlinville	85	51	-2	3.29	17.96	0.89	129	3113	45
Morrisonville	87	50	0	0.89	15.20	-2.32	126	3013	51
Springfield	86	52	2	0.93	10.17	-5.63	137	3139	138
East Southeast:									
Effingham	85	52	-1	0.59	14.99	-2.00	121	3041	57
Flora	87	53	-1	1.55	22.44	5.03	134	3151	45
Hutsonville	84	56	2	5.00	18.40	0.13	138	3387	300
Iuka	85	53	-2	0.41	20.48	3.43	128	3073	-124
Hidalgo	88	56	1	2.71	18.65	1.18	137	3211	179
Paris	84	57	1	1.32	24.07	5.50	134	3025	10
Windsor	89	53	0	1.12	14.39	-2.28	132	3076	60
Southwest:									
Carbondale	85	49	-2	0.05	16.51	-1.89	123	3293	127
Lebanon	86	49	-2	0.01	17.15	0.66	125	3273	122
Steeleville	86	52	-3	0.38	17.87	0.59	130	3202	-139
Southeast:									
Grand Chain	86	57	-2	0.72	19.40	1.34	144	3416	49
Grayville	87	56	-3	1.23	22.13	4.46	138	3285	-91
Mt Vernon	82	53	-2	0.21	18.32	1.44	122	3030	-63

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.

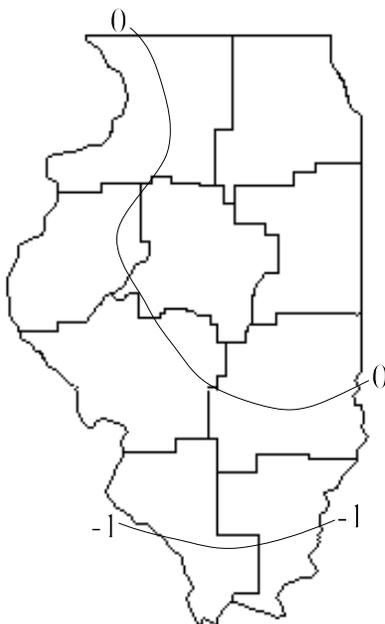
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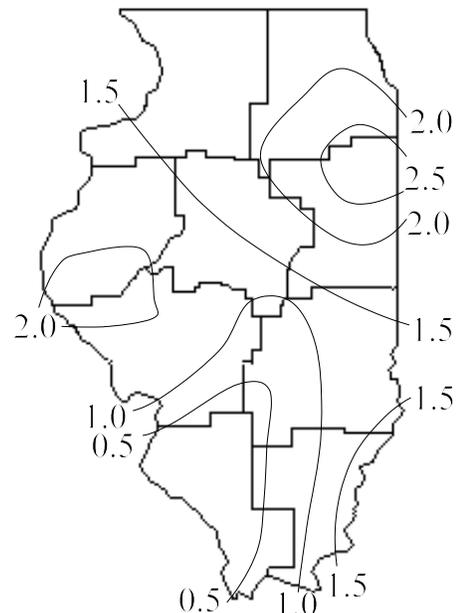
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Temperature (°F) Departure
September 11 - 17



Precipitation (in.) Total
September 11 - 17

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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