

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.agr.state.il.us/agstats.htm>

RELEASED: September 10, 2001 3 P.M., CT
 VOL. 22, NO. 28

Agricultural Summary

Corn harvest continued in Southern Illinois last week especially in the Mississippi River flood plain where crops were rapidly maturing and reports of 20-40 percent harvested at the county level were received. Other areas were mainly harvesting seed corn, taking off the end rows or harvesting seed company demonstration plots. Northern Illinois farmers were chopping silage and waiting for moisture levels to drop before shelling any corn for grain. Soybean harvest was also limited to southern Illinois or early maturing varieties in central Illinois. Temperatures were above normal for the week and rainfall totals ranged from one to two inches in many areas. The past week's weather encouraged the crops to mature rapidly. As more farmers continue to test their fields, it is becoming evident that "yields will be all over the board even within a county" depending upon where the rains fell when they were most needed. As of September 9, corn rated mature stood at 52 percent compared to 50 percent last year and the average of 29 percent. Soybeans turning yellow advanced to 62 percent compared to 65 percent last year and the average of 42 percent. Conditions of the corn and soybean crop as well as topsoil moisture ratings improved only slightly from last week's report. Farmers spent time other than harvesting crops by attending field plot tours, preparing equipment for harvest and mowing the grass whose growth just won't seem to slow down.

Crop Progress Table

Crop Stage	2001	2000	5-Year Average
------------	------	------	----------------

September 9

CORN:

Dented	93	92	79
Mature	52	50	29
Harvested	3	4	2

SOYBEANS:

Turning yellow	62	65	42
Shedding leaves	28	30	15
Harvested	1	1	1

SORGHUM:

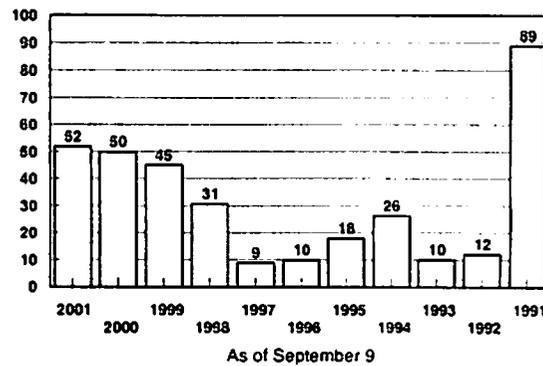
Coloring	87	87	65
Mature	47	25	17
Harvested	1/	2	1

ALFALFA HAY:

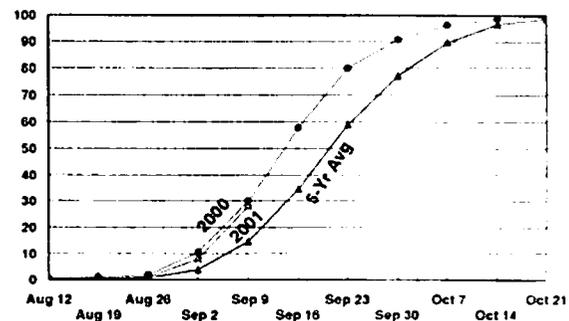
Third cutting	95	92	85
---------------	----	----	----

1/ Less than one percent

Corn - Percent Mature Illinois



Soybeans - Percent Shedding Leaves Illinois



Crop Conditions

Crop	: Very Poor :	Poor :	Fair :	Good :	Excellent
September 7					
Corn	2	10	33	46	9
Soybeans	2	8	31	48	11
Sorghum	5	9	33	49	4
Pasture	4	18	43	31	4

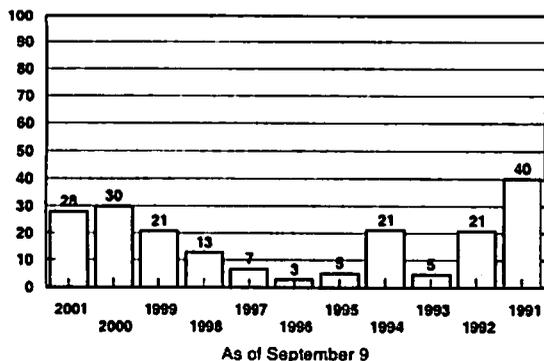
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork :	: Very Short :	Topsoil Moisture		
			Short	: Adequate	: Surplus
September 1 - 7					
Northwest	5.5	2	21	75	2
Northeast	5.4	12	25	63	-
West	6.0	2	31	65	2
Central	5.6	1	25	71	3
East	6.4	1	20	72	7
W Southwest	5.9	2	20	75	3
E Southeast	6.5	11	27	60	2
Southwest	6.7	32	26	40	2
Southeast	6.4	1	35	64	-
September 7					
State	5.9	6	24	67	3

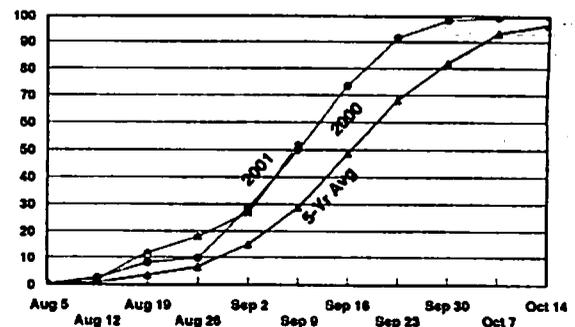
Crop Progress by Districts

District	: Corn :			: Soybeans	
	: Dented :	: Mature :	: Harvested :	: Turning yellow :	: Shedding leaves :
September 9					
Northwest	86	20	1	53	17
Northeast	89	22	1	73	23
West	94	32	1	41	13
Central	98	77	2	68	37
East	97	50	2	65	31
W. Southwest	99	83	4	74	37
E. Southeast	95	58	4	70	36
Southwest	98	70	16	51	18
Southeast	100	88	10	36	16

Soybeans - Percent Shedding Leaves
Illinois



Corn - Percent Mature
Illinois



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 3 - 9									
Northwest:									
Freeport	89	48	6	0.78	16.42	0.22	147	2499	172
Kewanee	88	48	4	0.55	17.83	0.90	144	2555	27
Moline	90	55	6	0.67	20.81	1.81	165	2846	203
Mount Carroll	88	53	7	1.20	15.25	-2.65	148	2541	313
Paw Paw	86	52	6	0.89	14.19	-3.21	146	2384	115
Rochelle	89	50	5	2.11	14.18	-3.10	147	2487	25
Rockford	89	53	7	2.33	13.44	-4.23	159	2640	261
Northeast:									
Aurora	88	49	5	0.81	10.39	-6.84	152	2525	128
Chicago	87	54	6	1.15	22.52	6.28	158	2605	199
De Kalb	90	52	6	1.78	14.49	-3.08	149	2562	189
Lake Villa	86	53	5	1.34	15.96	-0.76	140	2426	260
McHenry	87	50	5	2.54	16.59	-0.87	138	2365	78
Morris	90	55	7	0.57	14.21	-1.56	163	2701	206
Ottawa	90	53	5	1.92	17.13	0.49	166	2867	182
Park Forest	89	56	6	0.63	18.12	1.37	159	2619	160
West:									
Bentley	88	58	6	0.78	20.34	2.54	163	2835	186
Galesburg	88	55	4	0.05	12.10	-4.91	155	2583	-67
Quincy	90	60	7	0.63	14.70	-3.34	181	2980	153
Central:									
Bloomington	92	55	4	0.77	14.13	-2.43	168	2799	-30
Decatur	90	58	4	2.06	17.79	0.17	170	3080	231
Lincoln	91	52	5	0.83	15.22	-1.67	165	2768	22
Peoria	89	59	7	1.23	14.88	-1.24	179	2925	218
East:									
Champaign	88	56	6	1.94	14.73	-2.88	170	2768	54
Pontiac	89	53	5	0.88	15.64	-0.34	163	2688	49
West Southwest:									
Carlinville	90	59	6	1.07	19.94	3.83	183	3011	94
Morrisonville	90	58	6	1.05	17.47	0.83	178	2869	51
Springfield	89	58	6	0.80	13.66	-1.22	183	2960	104
East Southeast:									
Brownstown	90	61	7	1.21	16.63	0.52	186	3133	291
Flora	92	61	6	0.57	16.61	0.00	186	3105	152
Hutsonville	91	58	6	2.11	20.26	2.88	182	2996	52
Iuka	92	60	4	1.14	18.13	1.92	179	2972	-67
Lawrenceville	92	59	5	1.28	23.70	7.33	186	3001	43
Newton	89	59	5	1.18	17.28	0.76	171	2757	-75
Paris	91	58	5	0.64	19.85	2.14	174	2899	33
Windsor	92	55	6	0.69	12.87	-2.92	184	3046	180
Southwest:									
Carbondale	89	64	6	0.94	24.30	6.73	188	3177	163
Lebanon	91	61	6	1.91	19.71	4.10	190	3136	140
Olive Branch	91	66	6	1.41	17.52	-0.31	195	3335	199
Southeast:									
Mt Vernon	88	63	6	1.48	16.80	0.81	182	3014	72

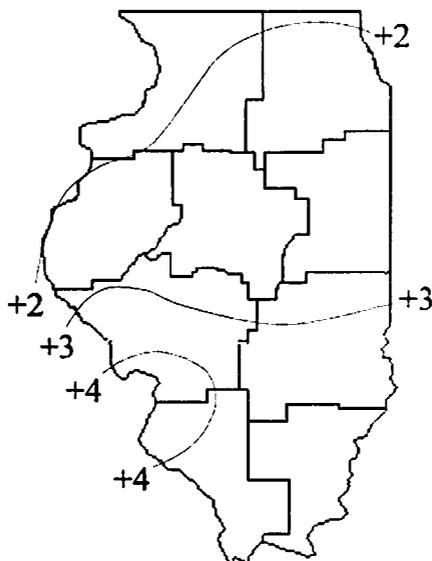
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.
 Precipitation and Growing Degree Day departures are from the 1961-90 average
 since May 1. Growing Degree Days are base 50 using a maximum temperature
 of 86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

NEWSPAPER TIME VALUE

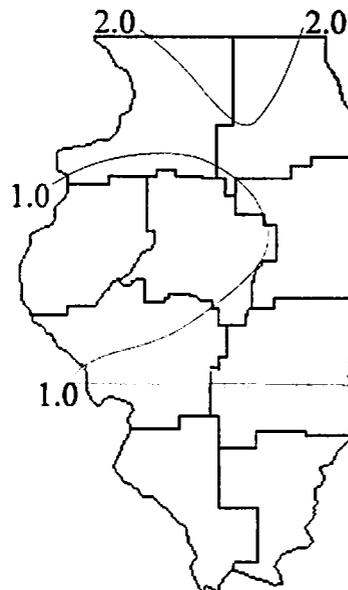
Illinois Weather & Crops
September 10, 2001

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
September 3 - 9



Precipitation (in.) Total
September 3 - 9

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.

"Printed by authority of the State of Illinois" 9/10/01, 1,725, 1444

