

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
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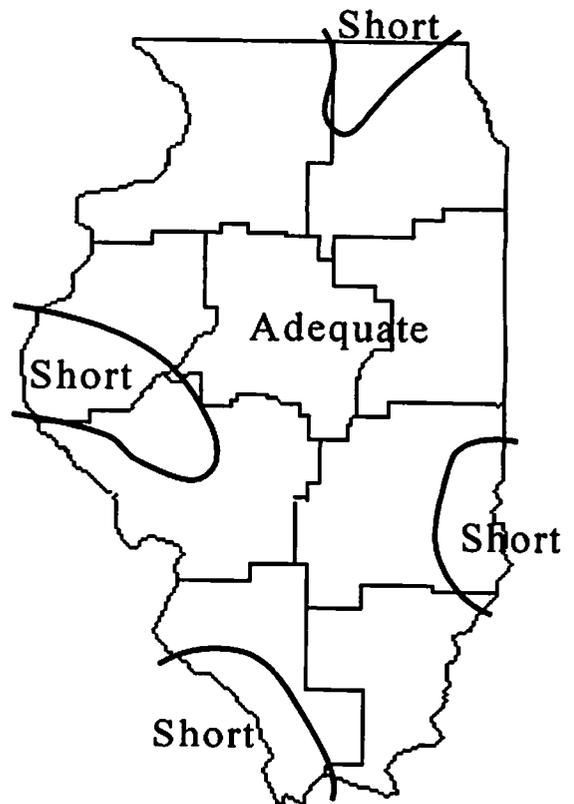
Corn and soybean harvest started last week but by September 14, less than one percent of the crop had been harvested. As corn and beans continue to progress toward maturity, warm and sunny days with warm nights are needed. The cool nights and shorter days are starting to shut down beans. As of September 14, fifty-three percent of the soybeans were turning yellow compared to 26 percent the previous week. Topsoil moisture continues to be consistent. As of September 12, topsoil moisture was rated three percent very short, 25 percent short, 70 percent adequate and two percent surplus. Farm activities last week included harvesting hay, harvesting seed corn, mowing weeds, spreading manure and preparing machinery for harvest.

Crop Progress

Crop Stage	: 1997	: 1996	: 5-Year Average

September 14			
CORN:			
Dent	86	72	81
Mature	14	20	26
Harvested	1/	1	1
SOYBEANS:			
Turning yellow	53	31	54
Shedding leaves	14	8	23
Harvested	1/	0	1
SORGHUM:			
Coloring	64	74	75
Mature	8	12	18
ALFALFA HAY:			
Third cutting:	84	80	83

1/ Less than one percent.



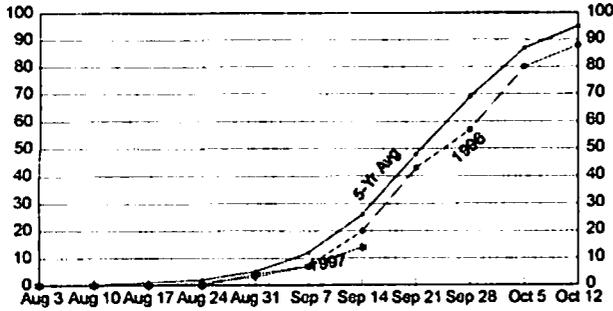
Topsoil Moisture
September 12

Crop Conditions

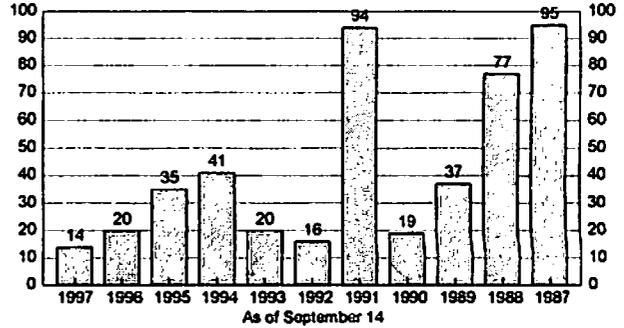
Crop	Very Poor	Poor	Fair	Good	Excellent
September 12					
Corn	3	11	39	42	5
Soybeans	2	10	36	45	7
Sorghum	6	20	32	38	4
Pasture	2	15	39	39	5

The charts on this page and the next are available from the World Wide Web site noted on the front page. There are also additional charts at the site that are not shown here.

Corn - Percent Mature
Illinois



Corn - Percent Mature
Illinois



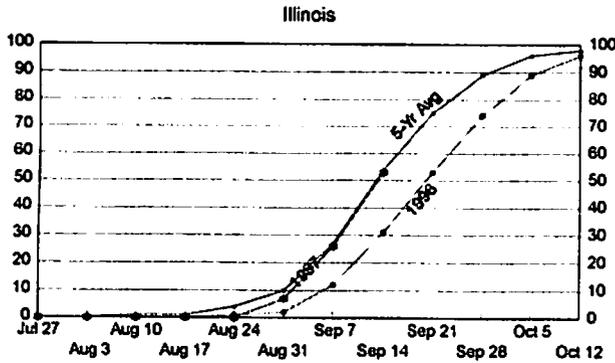
Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
September 6 - 12		September 12			
Northwest	5.1	1	8	90	1
Northeast	6.3	-	46	54	-
West	5.1	7	24	66	3
Central	3.4	-	14	84	2
East	5.0	1	21	75	3
W Southwest	5.8	4	32	64	-
E Southeast	5.9	4	18	74	4
Southwest	6.2	8	44	48	-
Southeast	6.1	1	23	75	1
State	5.5	3	25	70	2

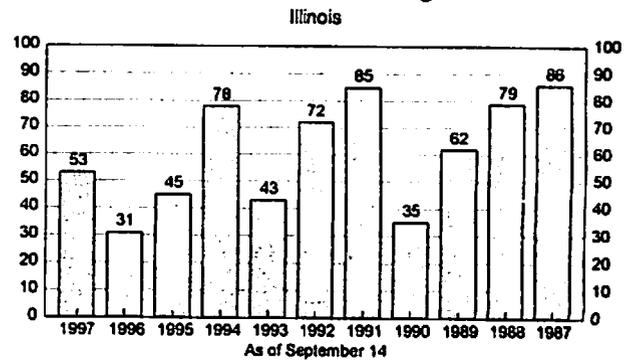
Crop Progress by District

District	Corn		Soybeans	
	Dent	Mature	Turning yellow	Shedding Leaves
September 14				
Northwest	79	4	40	3
Northeast	82	2	54	10
West	90	13	49	16
Central	88	13	57	13
East	90	4	55	13
W Southwest	94	35	74	23
E Southeast	85	11	57	18
Southwest	92	31	46	12
Southeast	86	31	36	6
State	86	14	53	14

Soybeans - Percent Turning Yellow



Soybeans - Percent Turning Yellow



Temperature and Precipitation

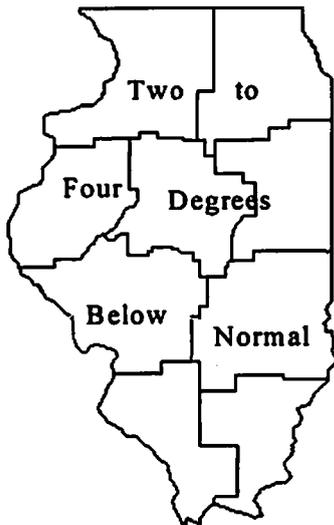
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
September 8 - 14						
Northwest	63.1	66.6	- 3.5	.47	.95	- .47
Northeast	63.8	66.9	- 3.1	.22	.92	- .70
West	66.0	69.2	- 3.1	.44	1.14	- .69
Central	66.0	68.9	- 2.9	.83	.99	- .16
East	65.6	68.4	- 2.9	.85	.87	- .02
W Southwest	67.0	70.0	- 3.0	.95	.95	.00
E Southeast	67.2	70.3	- 3.2	.78	.91	- .13
Southwest	68.6	71.3	- 2.7	.37	.93	- .56
Southeast	68.5	71.7	- 3.2	.42	.87	- .45
State	66.1	69.2	- 3.1	.61	.95	- .34

NEWSPAPER TIME VALUE

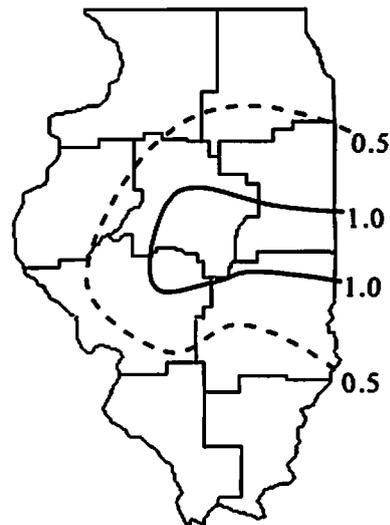
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure
September 8 - 14



Precipitation Total
September 8 - 14

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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