

# ILLINOIS WEATHER & CROPS



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U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE

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## CROPS

Crop development made good progress last week but there is still concern in the two northern districts for an early frost. Reports from the lower one-third to one-half of the state indicate dry conditions are stressing crops and drying up pastures. Some farmers have already started feeding hay to supplement pasture. Pasture condition was rated at 82% of normal as of September 4. Corn borer damage is increasing, most notably in the East District. General farm activities last week included preparing machinery and storage facilities for harvest, baling hay, mowing weeds, and developing crop marketing plans.

### CROP PROGRESS - SEPTEMBER 6

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Crop Stage : 1992 : 1991 : 5-Year  
: : : Average  
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#### Percent

#### CORN:

Dough	89	100	97
Dent	54	96	85
Mature	10	73	46
Harvested	1	8	3

#### SOYBEANS:

Turning Yellow	37	72	48
Shedding Leaves	12	34	22
Harvested	<u>1</u>	3	2

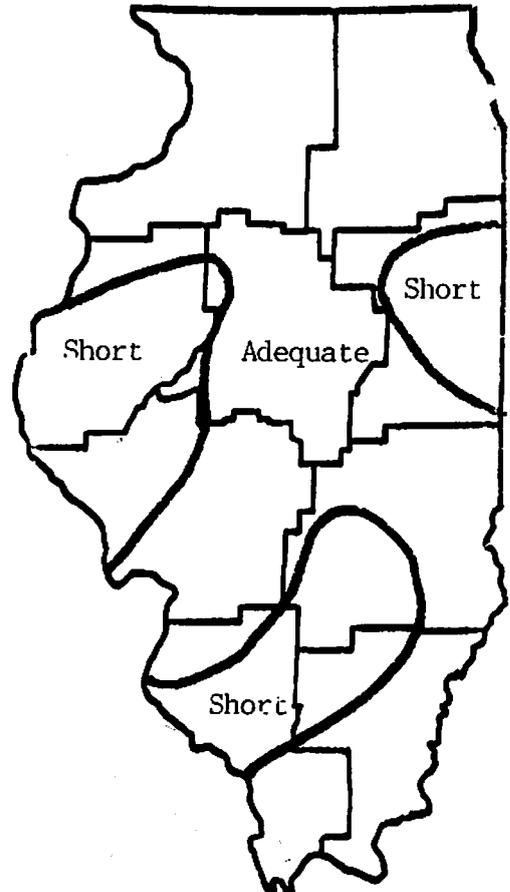
#### SORGHUM:

Turning Color	61	72	65
Mature	6	34	27

#### ALFALFA HAY:

Third Cutting	77	79	79
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1/ Less than 1.



Soil Moisture Supply  
September 4, 1992

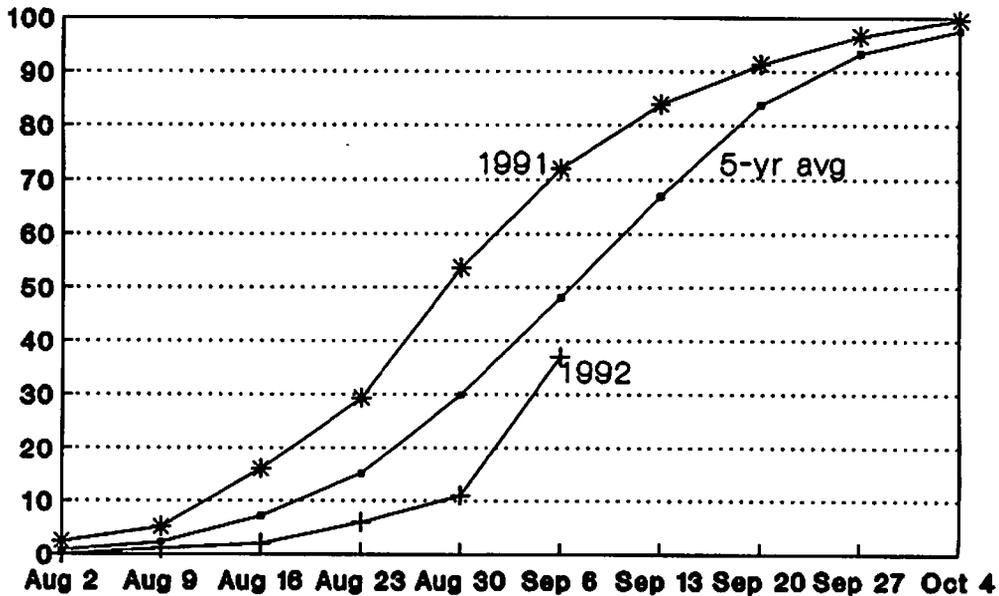
**CROP CONDITIONS SEPTEMBER 4, 1992**

Crop	Excellent	Good	Fair	Poor	Very Poor
	<u>Percent</u>				
Corn	13	80	7	-	-
Soybeans	8	74	18	-	-
Sorghum	5	68	25	2	-

**ILLINOIS DISTRICT SUMMARY**

District	Soybean	Corn	Days	Soil Moisture		
	Acreage	Acreage	Suitable	Percent		
	% Turning Yellow	% Dented	For Fieldwork	Short	Adequate	Surplus
	As of September 6		Aug. 29-Sep. 4	As of September 4		
Northwest	15	35	6.0	5	95	0
Northeast	15	20	5.5	5	95	0
West	25	70	6.5	75	25	0
Central	35	60	5.0	20	80	0
East	40	45	6.0	50	50	0
W Southwest	55	70	6.0	40	60	0
E Southeast	40	65	5.5	35	65	0
Southwest	35	75	5.5	60	40	0
Southeast	35	65	5.0	20	80	0
State	37	54	5.5	32	68	0

## Soybeans - Turning Yellow Illinois



## WEATHER

The week began with high pressure over the midwest, as a warm front pushed northeast around midweek, followed by a cold front Thursday.

Much of Illinois experienced some precipitation Wednesday or later Wednesday night, though amounts were quite variable. Rainfall for the week ranged from around .10 inch in parts of central Illinois, to over 1.50 inches in the far south.

Temperatures averaged near normal for the week. Average highs were in the upper 70's to lower 80's, with average lows in the mid 50's to mid 60's. Low temperatures dropped into the 40's across the extreme north early in the week while highs reached the upper 80's in parts of the south Thursday and Sunday.

The forecast for Thursday through Saturday, September 10-12, calls for a chance of showers or thunderstorms Thursday. Highs should be in the 60's to 70's Thursday and Friday and mid 70's to low 80's Saturday. Lows are forecast in the mid 40's to mid 50's Friday and Saturday.

Week ending 8 A.M. Monday, September 7, 1992

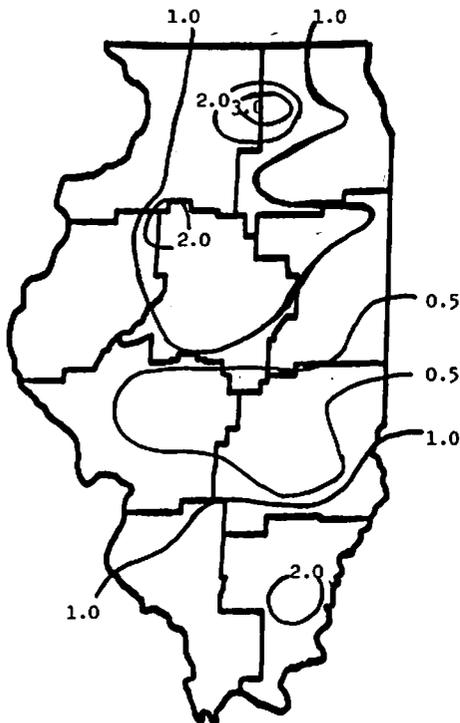
Location	Temperatures			Precipitation			Growing Degree Days (50F)		
	Maxi- : mum	Mini- : mum	Depar- : ture	Curr- : week	Since : May 1	Departure : since May 1	Curr- : week	Since : May 1	Departure : since May 1
ELIZABETH	78	54	0	0.43	10.73	-6.33	125	2038	-288
ROCKFORD	77	58	0	0.41	9.63	-7.92	128	2233	-125
CHICAGO	78	59	0	0.04	9.02	-6.30	135	2186	-181
CHI BOTANICAL	76	56	-2	0.17	10.45	-5.52	120	1950	-630
ELWOOD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WATSEKA	78	55	-1	0.08	14.60	-2.90	122	2254	-280
PERU	78	57	-1	0.23	13.01	-3.09	127	2257	-376
MOLINE	79	59	1	0.68	17.03	-1.10	138	2417	-166
PEORIA	79	61	1	0.65	10.37	-5.67	146	2514	-98
KILBOURNE	81	60	0	0.19	8.11	-8.98	149	2499	-252
MONMOUTH	78	58	0	0.75	13.80	-2.94	133	2308	-338
QUINCY	80	62	1	0.17	7.99	-9.66	154	2529	-242
PERRY	81	60	0	0.14	8.46	-7.93	152	2483	-338
SPRINGFIELD	83	64	3	0.15	8.84	-5.77	169	2678	-127
URBANA	79	59	0	0.12	18.67	2.33	141	2504	-170
WINDSOR	80	61	0	0.07	12.76	-3.80	152	2636	-178
TERRE HAUTE	81	58	0	0.28	18.68	2.34	143	2391	-314
ST LOUIS	83	66	N/A	0.45	11.48	N/A	176	3030	N/A
BELLEVILLE	84	62	1	0.17	9.35	-5.95	164	2798	-118
BROWNSTOWN	82	62	1	0.12	9.17	-7.74	158	2720	-102
IUKA	82	61	0	0.69	10.68	-4.51	156	2669	-263
LAWRENCEVILLE	81	60	N/A	0.22	14.34	N/A	148	2622	N/A
VINCENNES	80	59	-1	0.43	17.55	0.13	144	2555	-287
DIXON SPRINGS	84	64	0	1.28	15.02	-1.40	176	2952	-96
PADUCAH	85	65	1	0.74	14.55	-2.35	182	3083	-1
OLIVE BRANCH	83	63	0	0.69	16.31	-1.08	169	2919	-94
CARBONDALE	82	63	0	1.53	11.93	-4.89	165	2760	-191
C GIRARDEAU	84	66	N/A	1.89	13.78	N/A	179	3062	N/A

NEWSPAPER TIME VALUE

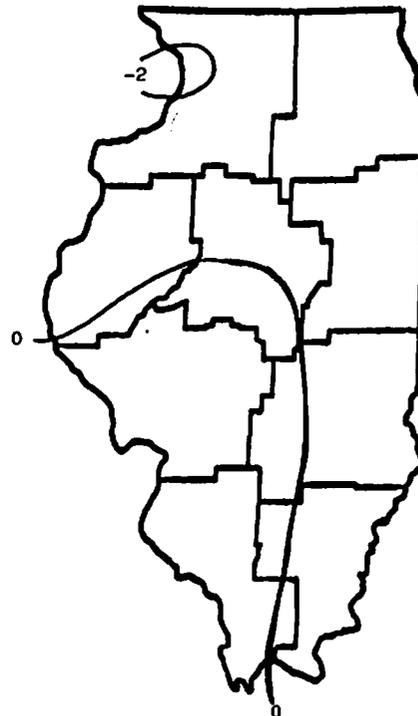
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PRECIPITATION (INCHES)  
SEPT. 1-8, 1992



TEMPERATURE DEPARTURES FROM  
AVERAGE (°F) SEPT. 1-8, 1992

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Agricultural Stabilization and Conservation Service, Extension Service, Soil Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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