

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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**U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE**

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CROPS

Crop conditions varied widely over the past week. Corn condition was generally unchanged. The affects of dry weather and infestation of third generation European corn borer are becoming apparent with reports of ears falling off and plants falling over. Seed corn is being harvested in some areas and silage production has begun in most districts. Soybean condition showed improvement over the past week. Pods are filling and beans planted in June are showing the most improvement. Double crop soybeans are beginning to emerge above taller stubble. Spider mites continue to be a problem in drier areas, especially on earlier planted soybeans. Alfalfa condition improved over the past week with a good increase in the amount of third crop being harvested. Set aside acres were released for hay in some counties and was baled last week. Although pasture conditions have improved slightly, supplemental feeding of cattle on pasture continues. Last week, farmers were preparing machinery for harvest, fumigating storage facilities, baling hay, mowing weeds, scouting fields, and picking peaches. For the week of August 10-16, there was an average of six and one-half days suitable for fieldwork.

Condition of the **CORN** crop as of August 16 was reported as 5% excellent, 15% good, 57% fair, 13% poor, and 10% very poor. Ninety-three percent of the crop was in the dough stage by August 18, compared to 57% last year and the five-year average of 82%. Seventy-three percent of the crop was in the dent stage compared to 11% last year and the average of 44%. Sixteen percent of the crop was mature compared to none last year and the average of 6%.

Condition of the **SOYBEAN** crop as of August 16 was 1% excellent, 34% good, 47% fair, 15% poor, and 3% very poor. As of August 18, 20% of the crop was turning yellow, compared to none last year and the average of 6%. Five percent of the crop was shedding leaves, compared to none last year and the average of 1%.

SORGHUM condition, as of August 16, was 2% excellent, 29% good, 63% fair, and 6% poor. By August 18, 43% of the crop was turning color compared to 6% last year and the average of 27%.

ALFALFA HAY condition, as of August 16, was reported as 1% excellent, 19% good, 50% fair, 25% poor, and 5% very poor. By August 18, cutting of the third crop of alfalfa hay was 60% complete, compared to 40% last year and the five-year average of 54%.

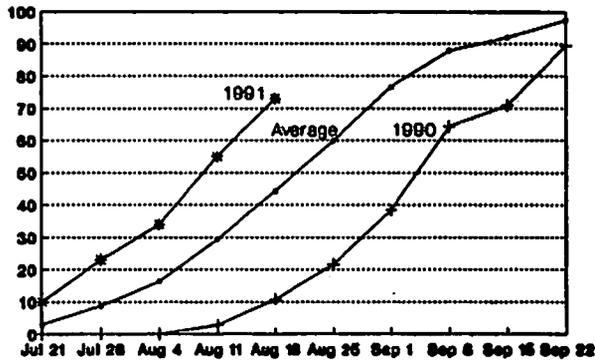
PASTURE condition was rated at 63% of normal as of August 16.

SOIL MOISTURE was reported as 85% short and 15% adequate as of August 16.

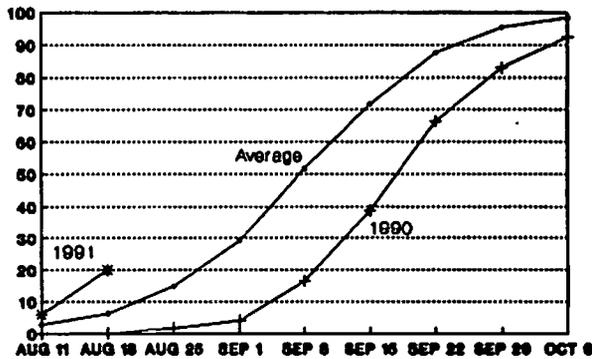
ILLINOIS DISTRICT SUMMARY

District	: Corn Acreage : % Dented	: Soybean : Acreage % : Turning : Yellow	: Days : Suitable : For : Fieldwork	: Soil		
				: Moisture Percent	: Short:Adq.:	: Surplus
				As of August 18	August 10-16	As of August 16
Northwest	: 75	: 15	: 7.0	100	0	0
Northeast	: 55	: 25	: 7.0	100	0	0
West	: 75	: 5	: 6.5	100	0	0
Central	: 80	: 40	: 6.5	80	20	0
East	: 65	: 25	: 6.5	95	5	0
W Southwest	: 85	: 15	: 7.0	30	70	0
E Southeast	: 80	: 20	: 6.5	80	20	0
Southwest	: 65	: 10	: 6.5	80	20	0
Southeast	: 70	: 10	: 6.0	100	0	0
State	: 73	: 20	: 6.50	85	15	0
5-Year Avg.	: 44	: 6				

**Corn - Percent Dented
Illinois**



**Soybeans-Percent Turning Yellow
Illinois**



WEATHER

It was mostly a dry work week across Illinois. An upper level disturbance slowly drifted east across the midwest and this did manage to stir up some widely scattered, but mostly light, showers Tuesday and Wednesday. A cold front generated heavier rainfall Friday and over the weekend but coverage was still scattered. Weekly rainfall ranged from a tenth inch or less to over an inch. Many totals were 1/4 to 1/2 inch.

Weekly temperatures averaged about normal. Average highs were in the 80's with average lows in the upper 50's to mid 60's. Extremes ranged from highs in the low and mid 90's on Friday to lows in the 50's.

Mostly dry weather is forecast for Illinois through Friday. Highs Wednesday through Friday should be in the 80's with lows in the 60's.

Week ending 8 A.M. Monday August 19, 1991

Location	Temperatures			Precipitation		Growing Degree Days (50F)		
	:Maxi- :mum	:Mini- :mum	:Deapar- :ture	:Curr- :week	:Since :May 1:	:Departure :since :May 1:	:Curr- :week	:Since :May 1:
ELIZABETH	83	56	0	1.06	6.56	1/	142	2143
ROCKFORD	85	60	1	0.37	6.74		162	2353
CHICAGO	85	62	1	0.26	6.39		167	2349
CHI BOTANICAL	84	61	0	0.30	5.72		161	2213
ELWOOD	NA	NA	NA	NA	NA		NA	NA
WATSEKA	86	57	0	0.89	0.89		153	2413
PERU	85	59	0	0.00	4.96		159	2419
MOLINE	85	60	0	0.60	6.58		164	2419
PEORIA	85	60	0	0.62	9.54		159	2454
KILBOURNE	85	59	-1	0.35	5.60		159	2507
MONMOUTH	83	60	-1	0.41	7.60		155	2472
QUINCY	82	61	-2	0.41	9.77		155	2411
PERRY	84	59	-2	0.31	8.96		154	2556
SPRINGFIELD	83	60	-2	0.65	13.16		155	2425
URBANA	85	60	0	0.08	9.11		163	2563
WINDSOR	85	60	-1	0.13	9.93		162	2574
TERRE HAUTE	87	60	0	0.39	10.98		164	NA
ST LOUIS	88	66	NA	0.36	7.24		185	NA
BELLEVILLE	87	57	-3	0.25	0.25		153	2620
BROWNSTOWN	87	60	0	0.25	0.25		165	2637
IUKA	89	61	0	0.36	10.27		170	2699
LAWRENCEVILLE	88	61	NA	0.03	8.98		170	2638
VINCENNES	87	60	-1	0.04	5.16		165	NA
DIXON SPRINGS	88	63	-1	0.50	4.72		176	2718
PADUCAH	89	63	-1	0.98	0.98		176	2701
OLIVE BRANCH	87	63	-1	0.34	3.79		174	2684
CARBONDALE	88	61	-1	0.48	6.87		170	2901
C GIRARDEAU	88	66	NA	0.70	9.20		186	NA

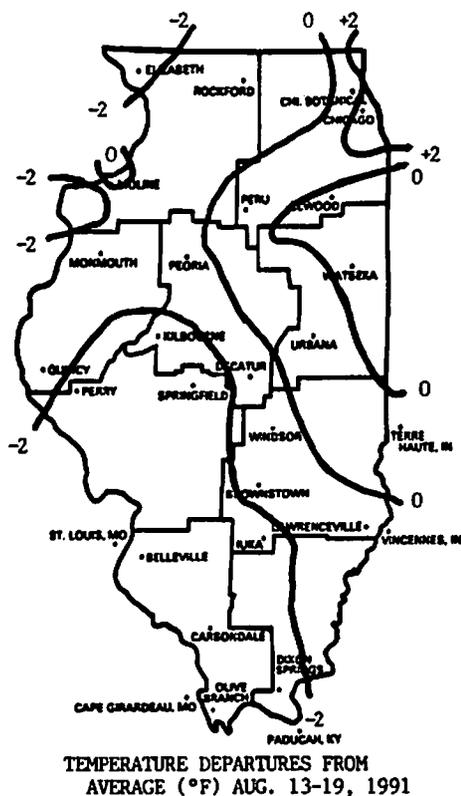
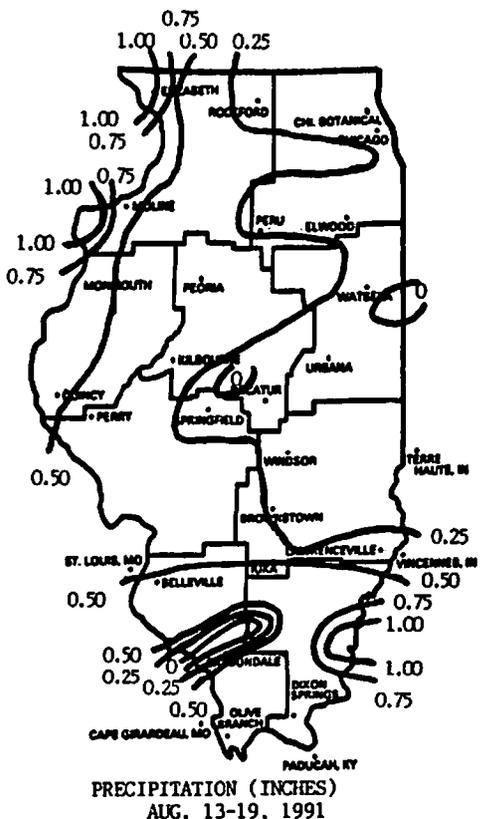
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NEWSPAPER TIME VALUE

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CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

