

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

Corn and soybean harvest made rapid progress last week, but still lag behind average. The large increase in acreage harvested was aided by good weather conditions, with at least five and one-half days suitable for fieldwork in every district of the State. Corn borers and stalk rot continue to create lodging problems in corn fields in many areas. In addition to fall grain harvest, farmers were also seeding winter wheat, baling hay, cutting silage and continuing fall tillage work. There was a state-wide average of six days suitable for fieldwork during the past week.

By October 8, thirty-one percent of the **CORN** crop was harvested compared to 62% last year and the average of 43%.

By October 8, 96% of the **SOYBEAN** crop was shedding leaves, compared to 98% last year and the five-year average of 97%. Fifty-one percent of the soybean crop had been harvested, compared to 67% last year and the average of 55%.

By October 8, 88% of the **SORGHUM** was mature, compared to 95% last year. Twenty-five percent of the sorghum crop had been harvested compared to 39% last year and the average of 42%.

By October 8, 35% of the **WINTER WHEAT** acreage was seeded, compared to 43% last year and the average of 34%. Five percent of the winter wheat had emerged compared to 14% last year and the average of 10%.

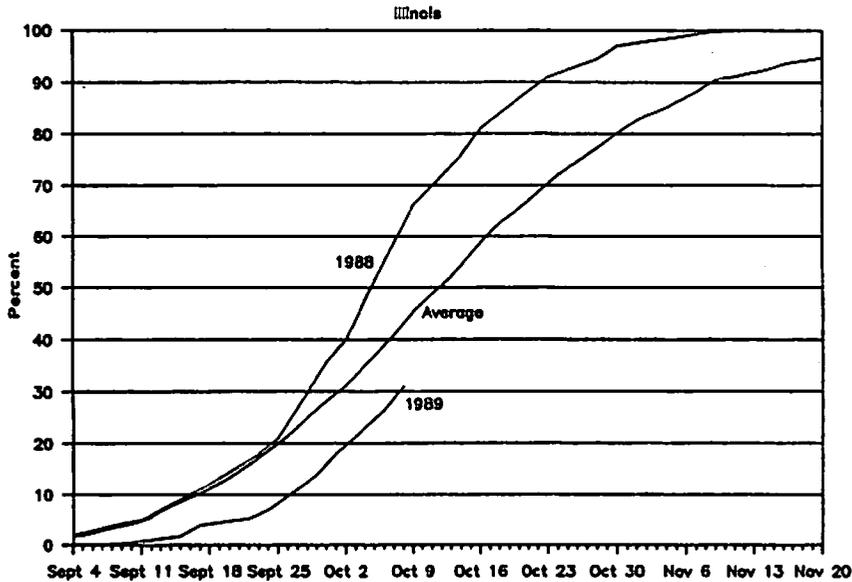
PASTURE condition, as of October 6, was reported as 5% excellent, 69% good, 24% fair, and 2% poor.

SOIL MOISTURE as of October 6, was reported as 42% short, 57% adequate, and 1% surplus.

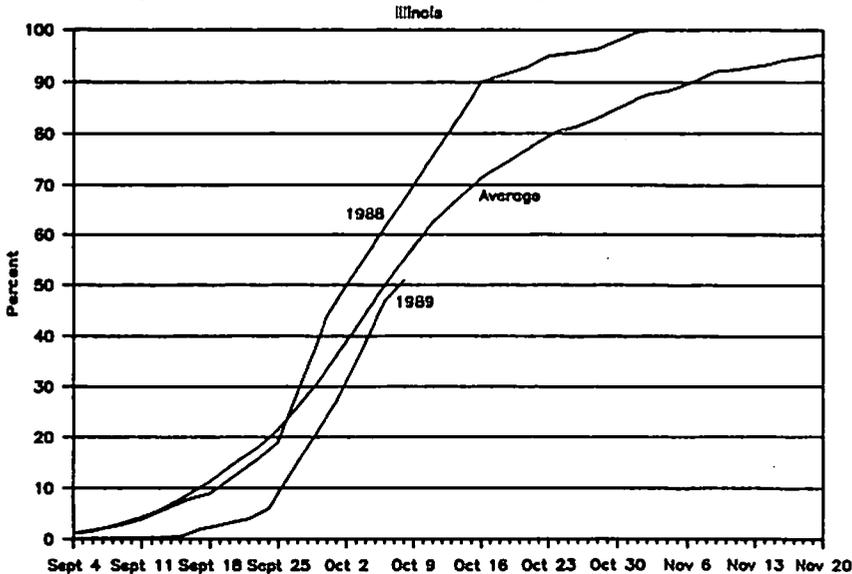
ILLINOIS DISTRICT SUMMARY

District	: Corn Acreage % Harvested	: Soybean Acreage % Harvested	: Days Suitable For Fieldwork	: Soil Moisture Percent		
				: Short	: Adq.	: Surplus
				As of October 8		As of October 6
Northwest	25	50	5.5	85	15	0
Northeast	12	50	5.5	15	85	0
West	40	50	5.5	90	10	0
Central	40	65	6.0	55	45	0
East	20	65	6.0	20	75	5
W Southwest	40	50	6.5	45	55	0
E Southeast	25	35	6.5	0	95	5
Southwest	55	50	6.0	50	50	0
Southeast	50	40	6.0	10	90	0
State	31	51	6.0	42	57	1
5-Year Avg.	43	55				

Corn – Percent of Acreage Harvested



Soybeans – Percent Acreage Harvested



WEATHER

A SERIES OF COLD CANADIAN AIR MASSES SWEEPING ACROSS THE MIDWEST BROUGHT BELOW NORMAL TEMPERATURES TO ILLINOIS. DAILY HIGH TEMPERATURES AVERAGED FROM THE MID 50'S TO AROUND 60 NORTH TO THE UPPER 60'S TO AROUND 70 SOUTH. THESE READINGS WERE MOSTLY 6 TO 11 DEGREES BELOW NORMAL NORTH AND CENTRAL AND 3 TO 5 DEGREES BELOW NORMAL SOUTH. LOWS AVERAGED FROM THE LOW TO MID 30'S NORTH TO THE 40'S ALONG THE OHIO RIVER WHICH WAS 5 TO 13 DEGREES BELOW NORMAL ACROSS THE STATE.

FROST AND FREEZING TEMPERATURES OCCURRED ACROSS MUCH OF THE STATE WITH COLDEST READINGS IN THE 20'S TO LOWER 30'S NORTH AND CENTRAL AND THE 30'S SOUTH.

RAINFALL AVERAGED BELOW NORMAL MOST LOCATIONS WITH AMOUNTS OF 0.20 TO AROUND 0.50 INCH WEST AND NORTH. ELSEWHERE LESSER AMOUNTS OF LESS THAN 0.50 INCH FELL ACROSS THE SOUTH AND EAST CENTRAL.

Week ending 8 A.M. Monday, October 9, 1989

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	56	27	-13	0.57	19.33	-1.08	26	2,538	-149
ROCKFORD	56	33	-11	0.40	20.03	-1.19	26	2,799	77
CHICAGO	59	37	-9	0.23	20.93	2.42	35	2,841	80
CHI BOTANICAL	58	36	-11	0.00	18.55	-0.59	34	2,567	-440
ELWOOD	59	31	-11	0.47	25.47	5.88	37	2,831	23
WATSEKA	61	33	-10	0.40	26.39	5.67	44	2,836	-118
PERU	59	33	-11	0.65	18.14	-1.35	38	2,905	-157
MOLINE	60	36	-9	0.66	22.08	0.29	39	2,977	-5
PEORIA	60	38	-8	0.42	11.84	-7.71	40	2,989	-39
KILBOURNE	64	38	-8	0.16	14.27	-6.65	55	3,149	-69
MONMOUTH	59	34	-12	0.69	19.75	-0.58	36	2,834	-242
QUINCY	63	41	-7	0.25	12.72	-9.11	53	3,170	-57
PERRY	63	35	-11	0.23	18.80	-1.24	50	2,938	-359
SPRINGFIELD	64	41	-7	0.21	16.20	-1.47	55	3,104	-176
URBANA	62	36	-9	0.01	18.65	-0.68	48	3,066	-62
WINDSOR	65	37	-9	0.05	12.59	-6.87	58	3,155	-151
TERRE HAUTE	66	38	-7	0.05	27.41	8.15	61	3,117	-58
ST LOUIS	68	49	NA	0.52	15.10	NA	78	3,596	NA
BELLEVILLE	70	41	-6	0.80	18.81	0.47	77	3,217	-215
BROWNSTOWN	66	38	-8	0.31	21.01	1.01	62	3,232	-89
IUKA	68	36	-9	0.29	14.28	-3.70	67	3,022	-424
LAWRENCEVILLE	65	37	NA	0.44	23.25	NA	58	3,096	NA
VINCENNES	71	40	-4	0.00	26.46	6.45	44	3,239	-75
DIXON SPRINGS	71	45	-4	0.07	17.79	-1.40	88	3,480	-135
PADUCAH	71	45	-5	0.00	22.87	2.79	86	3,623	-37
OLIVE BRANCH	71	43	-5	0.03	14.85	-5.45	80	3,369	-178
CARBONDALE	71	40	-6	0.00	12.32	-7.34	77	3,281	-201
C GIRARDEAU	70	48	NA	0.07	22.83	NA	86	3,612	NA

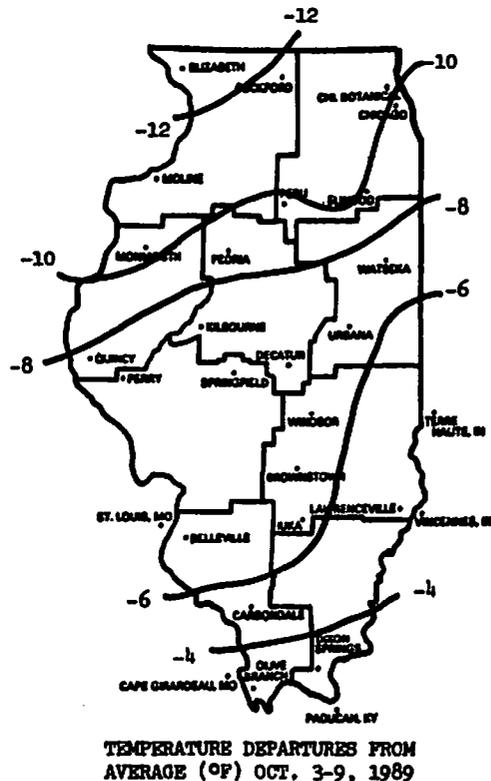
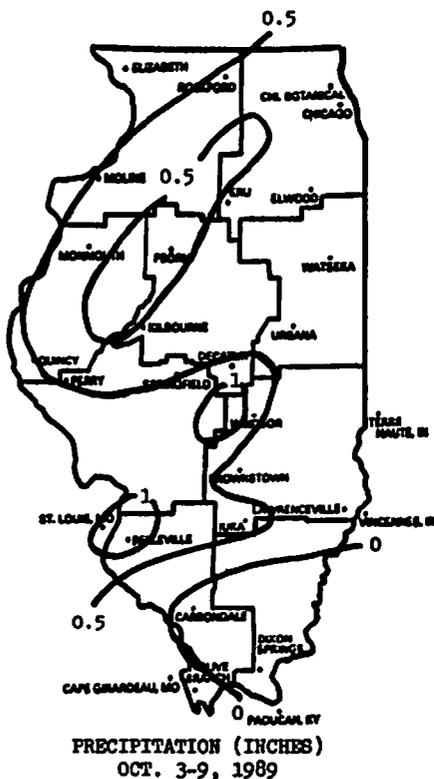
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CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.