

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Corn harvest made good progress last week as excellent weather conditions promoted field dry down of corn that had been too high in moisture. Soybean harvest is virtually complete with only a few fields remaining to be harvested across the State. The open weather also allowed farmers to finish up any late winter wheat seeding they may have had left to do. Sorghum harvest was also nearing completion and advanced 9% from last week. Soil moisture supplies remained mostly adequate with only limited reports of short soil moisture supplies. Farmers took advantage of the ideal weather by spreading fertilizer, doing fall tillage, moving grain, and tending livestock. For the week of November 10-16, there was an average of six and one-half days suitable for fieldwork. This is the last of the weekly progress updates for the 1990 growing season, the next release will be on December 17.

Ninety-seven percent of the CORN crop had been harvested by November 18, compared to complete last year and the average (1984-88) of 97%.

Eighty-nine percent of the SORGHUM crop had been harvested by November 18, compared to complete last year and the average of 96%.

By November 18, 90% of the WINTER WHEAT acreage had emerged, compared to 99% last year and the average of 95%. Condition of the wheat crop on November 16 was 3% excellent, 72% good and 25% fair.

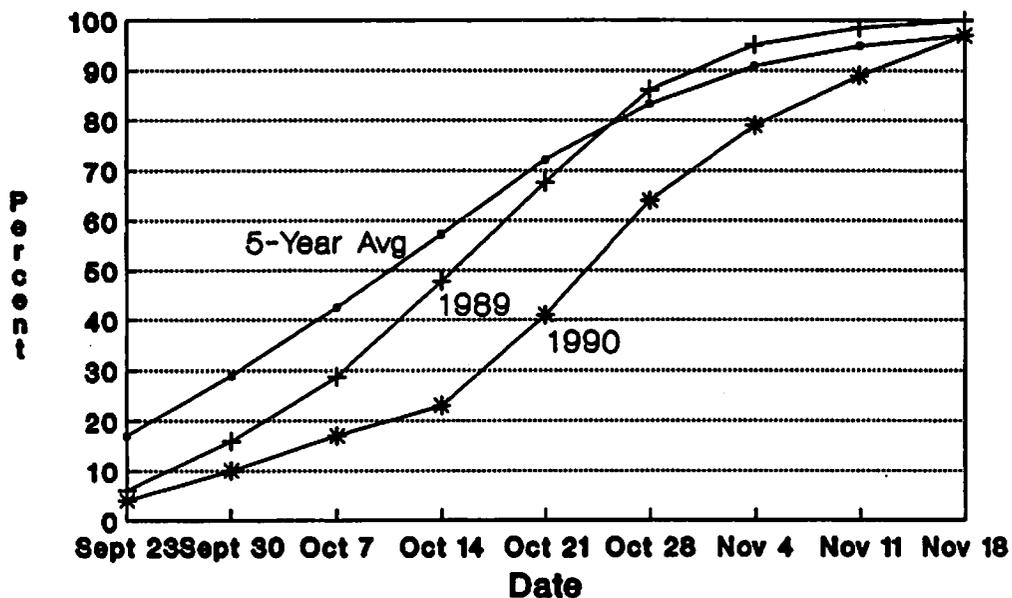
PASTURE condition, as of November 16, was reported as 1% excellent, 57% good, 39% fair and 3% poor. Pastures were supplying about 47% of the livestock roughage requirements, compared to 48% last year and the average of 44%.

SOIL MOISTURE, as of November 16, was reported as 9% short, 90% adequate and 1% surplus.

ILLINOIS DISTRICT SUMMARY

District	: Corn Acreage : : % Harvested :	: Days Suitable : : For Fieldwork :	Soil		
			: Moisture Percent	: Short	: Adequate
	: As of November 18	As of November 16			
Northwest	: 96	7.0	15	85	0
Northeast	: 95	6.5	10	90	0
West	: 99	6.5	20	80	0
Central	: 100	6.5	0	100	0
East	: 100	6.0	10	90	0
W Southwest	: 99	6.5	0	100	0
E Southeast	: 94	7.0	20	80	0
Southwest	: 92	7.0	10	85	5
Southeast	: 85	6.5	0	100	0
State	: 97	6.50	9	90	1
5-Year Avg.	: 97				

Corn - Acreage Harvested Illinois



Summary provided by The National Weather Service Cooperative Observers
NOAA, Rosemont, Illinois

WEATHER

A MOSTLY DRY AND MILD WEEK PROVIDED OPPORTUNITIES FOR FIELDWORK ACROSS ILLINOIS. A COLD FRONT FRIDAY GENERATED THE ONLY PRECIPITATION OF THE WEEK AND THAT WAS SPOTTY AND VERY LIGHT. AFTERNOON HUMIDITIES AVERAGED ABOUT 35 TO 45 PERCENT FOR THE WEEK AND PRODUCED RESPECTABLE DRYING CONDITIONS.

THE WEEK BEGAN AND ENDED ON RATHER NORMAL NOTES WITH UNSEASONABLY MILD WEATHER SANDWICHED IN BETWEEN. TEMPERATURES PEAKED THURSDAY WITH HIGHS FROM 70 TO THE MID 70'S OR ABOUT 20 TO 25 DEGREES WARMER THAN NORMAL FOR MID-NOVEMBER. ON THE OTHER EXTREME LOWS DIPPED INTO THE 20'S IN MANY PLACES FRIDAY AND SATURDAY NIGHTS.

FOR THE WEEK, TEMPERATURES AVERAGED 5 TO 10 DEGREES ABOVE NORMAL WITH AVERAGE HIGHS IN THE MID 50'S TO MID 60'S AND AVERAGE LOWS IN THE MID 30'S TO LOW 40'S.

THE FORECAST FOR WEDNESDAY THROUGH FRIDAY, NOV 21-23, CALLS FOR A CHANCE OF RAIN WEDNESDAY AS COOLER AIR RETURNS THURSDAY AND FRIDAY. HIGHS IN THE 50'S AND 60'S WEDNESDAY ARE FORECAST, MAINLY IN THE 40'S BY FRIDAY. OVERNIGHT LOWS BY FRIDAY SHOULD BE IN THE 20'S TO LOWER 30'S.

Week ending 8 A.M. Monday, November 19, 1990

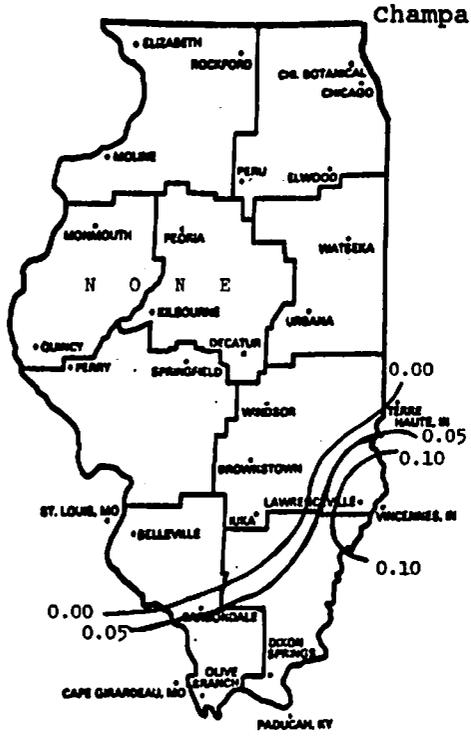
Location	Temperatures			Precipitation			Growing Degree Days(50F)		
	Maxi- : mum	Mini- : mum	Deapar- : ture	Curr- : week	Since : May 1	Departure : since May 1	Curr- : week	Since : May 1	Departure : since May 1
ELIZABETH	56	30	6	0.00	26.22	2.68	26	2802	-68
ROCKFORD	57	37	10	0.00	33.05	8.38	31	3088	211
CHICAGO	56	40	9	0.00	28.82	7.50	31	3142	203
CHI BOTANICAL	55	37	8	0.00	34.03	12.75	29	2817	142
ELWOOD	58	35	7	0.00	32.64	9.81	31	3018	17
WATSEKA	57	35	6	0.00	32.54	8.44	29	3034	-118
PERU	58	36	7	0.00	36.34	13.85	33	3129	-144
MOLINE	60	38	10	0.00	31.90	7.01	40	3397	225
PEORIA	58	40	10	0.00	35.05	12.56	34	3270	55
KILBOURNE	60	36	7	0.00	36.57	12.06	39	3411	-44
MONMOUTH	57	34	5	0.00	28.44	4.88	28	3148	-141
QUINCY	61	43	11	0.00	28.24	2.77	49	3554	120
PERRY	60	35	5	0.00	27.16	3.53	39	3384	-161
SPRINGFIELD	59	42	9	0.00	34.67	14.08	38	3589	81
URBANA	59	37	7	0.00	26.64	4.03	36	3334	-2
WINDSOR	59	37	6	0.00	28.05	5.35	37	3542	20
TERRE HAUTE	61	37	7	0.00	27.97	5.14	41	3484	59
ST LOUIS	64	47	NA	0.03	25.14	NA	62	4214	NA
BELLEVILLE	65	35	6	0.00	20.06	-1.80	56	3792	70
BROWNSTOWN	61	41	8	0.00	25.80	2.12	45	3426	-165
IUKA	62	37	6	0.00	31.56	9.97	47	3400	-333
LAWRENCEVILLE	62	36	NA	0.06	32.58	8.71	45	3531	NA
VINCENNES	61	35	5	0.03	34.31	10.13	42	3521	-115
DIXON SPRINGS	66	38	5	0.01	28.26	5.06	61	3939	-20
PADUCAH	68	41	7	0.06	22.32	-2.05	67	4060	53
OLIVE BRANCH	65	33	3	0.00	21.38	-3.14	57	3985	95
CARBONDALE	64	37	5	0.00	25.03	1.34	54	3727	-77
C GIRARDEAU	65	41	NA	0.05	22.28	NA	57	4128	NA

NEWSPAPER TIME VALUE

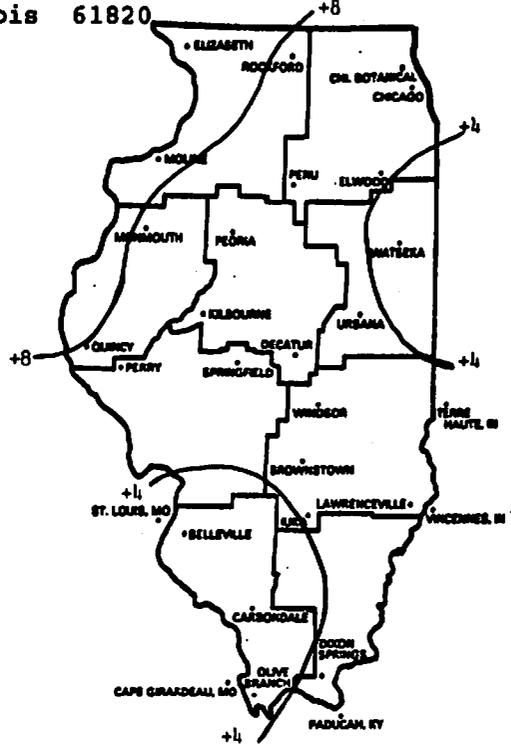
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Champaign, Illinois 61820



PRECIPITATION (INCHES)
NOV. 13-19, 1990



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) NOV. 13-19, 1990

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

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