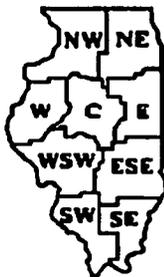


ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

RELEASED: SEPTEMBER 25, 1989, 3 P.M., CDT

VOL. 10, NO. 28

CROPS

Limited harvest was underway in nearly all areas of the state last week as clear dry weather conditions speeded the maturity of crops and helped in the drydown of grains. Below normal temperatures were again the norm across the State during the week. Many farmers were limited in fieldwork activity early in the week due to wet field conditions. Farmers were reported to be harvesting high moisture corn for feeding purposes and also some lodged fields before the conditions get any worse. Seeding wheat, cutting silage, and finishing up the hay harvest were other farm activities last week. There was an average of six days suitable for fieldwork for the week of September 16 - 22.

By September 24, 79% of the CORN was mature, compared to 94% last year and the five-year average of 92%. Seven percent of the crop was harvested compared to 19% for both last year and the average.

By September 24, 91% of the SOYBEAN crop was turning yellow, compared to 95% last year and the five-year average of 93%. Fifty-seven percent of the soybean crop had begun to shed leaves compared to 80% last year and the average of 77%. Six percent of the soybean crop has been harvested, compared to 17% last year and the average of 20%.

By September 24, 69% of the SORGHUM was mature, compared to 83% last year. Seven percent of the sorghum crop has been harvested compared to 12% last year and the average of 19%.

By September 24, 3% of the WINTER WHEAT acreage was seeded, compared to 5% for both last year and the average.

Cutting of the third crop of ALFALFA HAY was 96% complete compared to being complete for both year and the average. Condition of the crop on September 22, was reported as 17% excellent, 66% good, and 17% fair.

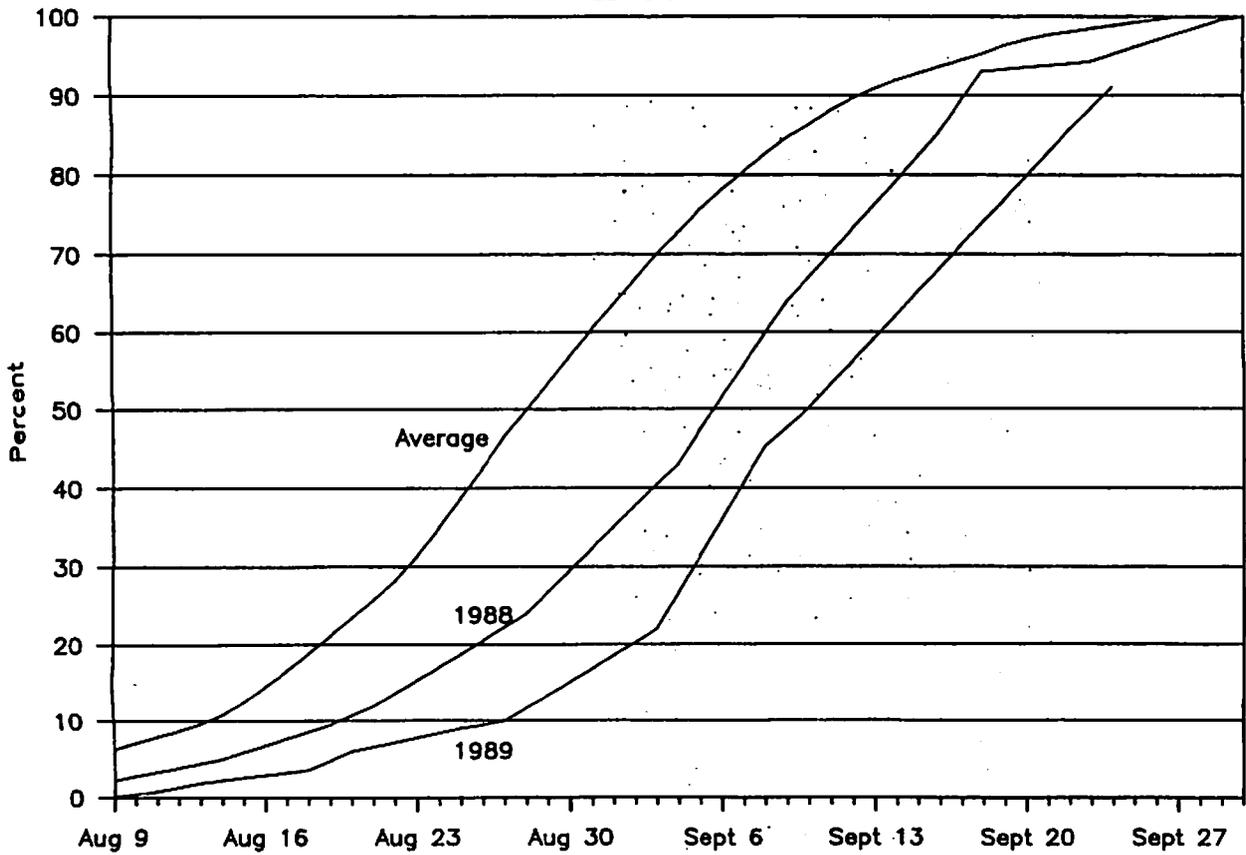
PASTURE condition, as of September 22, was reported as 11% excellent, 74% good, and 15% fair.

SOIL MOISTURE as of September 22, was reported as 15% short, 75% adequate, and 10% surplus.

ILLINOIS DISTRICT SUMMARY

District	Soybean		Days Suitable		Soil		
	Acreage: %	Turning Yellow	For Fieldwork	Moisture Percent	Short	Adequate	Surplus
	As of September 24		As of September 22				
Northwest	90	7.0	40	60	0		
Northeast	85	7.0	10	90	0		
West	90	6.5	55	40	5		
Central	95	6.0	25	75	0		
East	95	5.0	0	65	35		
W Southwest	95	6.0	5	90	5		
E Southeast	85	5.5	0	55	45		
Southwest	90	6.5	10	90	0		
Southeast	85	6.0	0	100	0		
State	91	6.0	15	75	10		
5-Year Avg.	93						

**SOYBEAN ACREAGE TURNING YELLOW
ILLINOIS**



WEATHER

THE WEEK ENDING SEPTEMBER 25 BROUGHT WIDE-RANGING EXTREMES OF TEMPERATURE TO ILLINOIS FROM HIGHS IN THE UPPER 70'S AND LOWER 80'S THURSDAY TO SUBFREEZING TEMPERATURES NORTH AND MID TO UPPER 30'S SOUTH OVER THE WEEKEND. THE CHILLY NIGHTS OUTWEIGHED THE MILD DAYS BRINGING AVERAGE TEMPERATURES FOR THE WEEK TO 3 TO 6 DEGREES BELOW NORMAL.

RAINFALL WAS INSIGNIFICANT SO FIELD DRYDOWN PROCEEDED AT A MODERATE PACE. GROWTH RATES LAGGED BEHIND NORMAL SO LATE PLANTED CROPS DID NOT MAKE ANY GAINS OVER THE NORMAL CALENDAR. THE ACCUMULATION OF BASE 50 GROWING DEGREE DAYS WAS BETWEEN 80 AND 90 OVER THE NORTHERN HALF OF ILLINOIS AND BETWEEN 90 AND 110 OVER THE SOUTH.

DRY WEATHER WILL DOMINATE THE REGION IN THE WEEK AHEAD WITH TEMPERATURES FLUCTUATING IN A MORE NARROW RANGE THAN LAST WEEK. COOLER AIR ARRIVING TUESDAY WILL KEEP DAYTIME TEMPERATURES SUPPRESSED TO THE 60'S FOR A FEW DAYS. LOWS BOTH TUESDAY AND WEDNESDAY NIGHTS WILL DIP TO FROSTY LEVELS IN THE NORTH AND TO THE LOW 40'S IN THE SOUTH. A WARMING CYCLE WILL THEN KEEP LOWS IN THE 40'S THURSDAY NIGHT AND TAKE FRIDAY HIGHS TO THE 70'S JUST AHEAD OF THE NEXT COLD FRONT TO APPROACH FROM THE NORTHWEST.

Week ending 8 A.M. Monday, September 25, 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	70	40	-5	0.00	18.76	-0.30	75	2,432	-120
ROCKFORD	71	43	-3	0.00	19.63	-0.07	82	2,693	103
CHICAGO	72	46	-2	0.00	20.70	3.45	89	2,721	99
CHI BOTANICAL	70	45	-5	0.00	18.55	0.72	81	2,458	-403
ELWOOD	73	43	-4	0.00	25.00	6.71	88	2,711	44
WATSEKA	72	43	-5	0.00	25.99	6.59	84	2,706	-95
PERU	73	44	-4	0.00	17.49	-0.58	88	2,783	-124
MOLINE	72	44	-3	0.07	21.42	1.12	86	2,846	6
PEORIA	71	44	-5	0.00	11.42	-6.72	82	2,868	-17
KILBOURNE	74	43	-5	0.06	14.11	-5.20	91	2,996	-54
MONMOUTH	71	43	-5	0.00	19.06	0.25	81	2,714	-207
QUINCY	72	46	-5	0.12	12.47	-7.62	86	3,027	-40
PERRY	71	38	-10	0.03	18.57	0.09	78	2,803	-324
SPRINGFIELD	72	45	-6	0.00	15.99	-0.40	90	2,960	-153
URBANA	73	47	-4	0.00	18.64	0.54	96	2,932	-38
WINDSOR	73	46	-5	0.00	12.54	-5.73	91	3,009	-123
TERRE HAUTE	71	48	-5	0.00	27.36	9.28	86	2,974	-32
ST LOUIS	74	51	NA	0.00	14.58	NA	107	3,415	NA
BELLEVILLE	76	45	-5	0.00	18.01	0.87	98	3,054	-192
BROWNSTOWN	74	45	-6	0.00	20.70	2.00	95	3,075	-65
IUKA	73	42	-8	0.00	13.97	-2.86	92	2,865	-400
LAWRENCEVILLE	72	46	NA	0.00	22.81	NA	87	2,950	NA
VINCENNES	73	48	-5	0.00	26.46	7.33	92	3,100	-68
DIXON SPRINGS	75	50	-5	0.00	17.64	-0.43	105	3,296	-115
PADUCAH	76	53	-3	0.00	22.54	3.71	112	3,434	-18
OLIVE BRANCH	73	49	-6	0.00	14.72	-4.40	92	3,200	-146
CARBONDALE	74	42	-8	0.00	12.17	-6.38	90	3,108	-181
C GIRARDEAU	75	51	NA	0.00	22.30	NA	103	3,422	NA

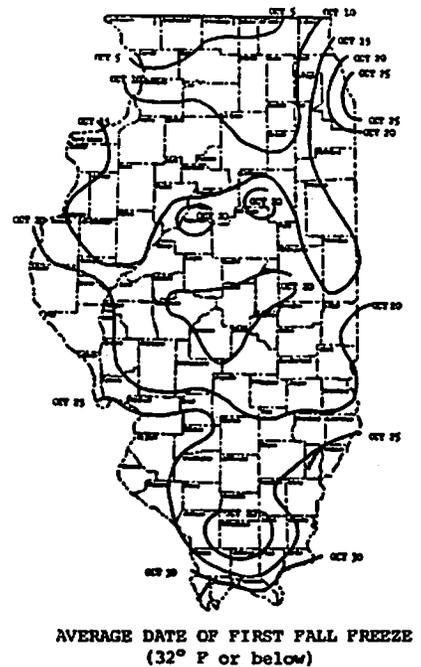
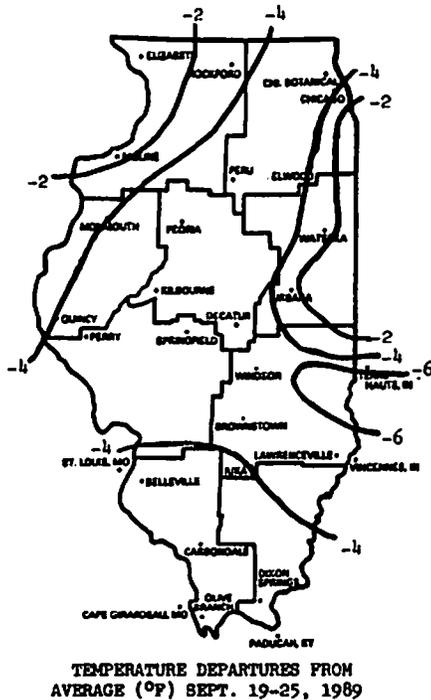
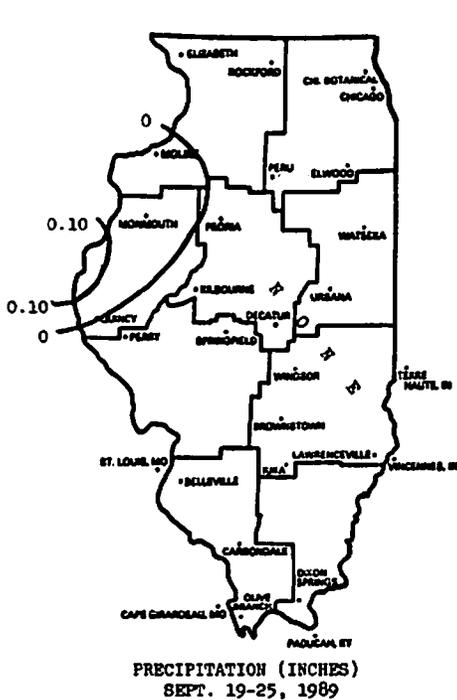
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

Illinois Weather & Crops
September 25, 1989

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



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