

ILLINOIS WEATHER & CROPS



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U.S. DEPARTMENT OF AGRICULTURE
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CROPS

Cold temperatures were the dominating factor this past week causing slow germination and development of growing crops. In some areas of the state there were at least three frost mornings. Farmers made rapid progress in corn planting by getting almost half of the expected total acreage seeded during the past seven days. Some fruit was damaged by the frost last week. Also, alfalfa has been harmed by the freeze and damaged by alfalfa weevils. Last week farmers were planting, scouting for insects, spraying, applying fertilizer, and taking care of livestock. For the week of May 2-8, there was an average of six and one half days suitable for fieldwork.

CORN planting, as of May 10, was 81% complete, compared to 74% last year and the 5-year average of 78%.

SOYBEAN planting, as of May 10, was 31% complete, compared to 25% last year and the 5-year average of 25%.

WINTER WHEAT condition, as of May 8, was reported as 41% good, 35% fair, 10% poor and 14% very poor. Nineteen percent of the crop was headed by May 10 compared to 23% last year and the 5-year average of 26%. Also the crop was 1% filled compared to 3% last year and the average of 2%.

SORGHUM planting was 12% complete as of May 10, compared to 12% last year and the 5-year average of 13%.

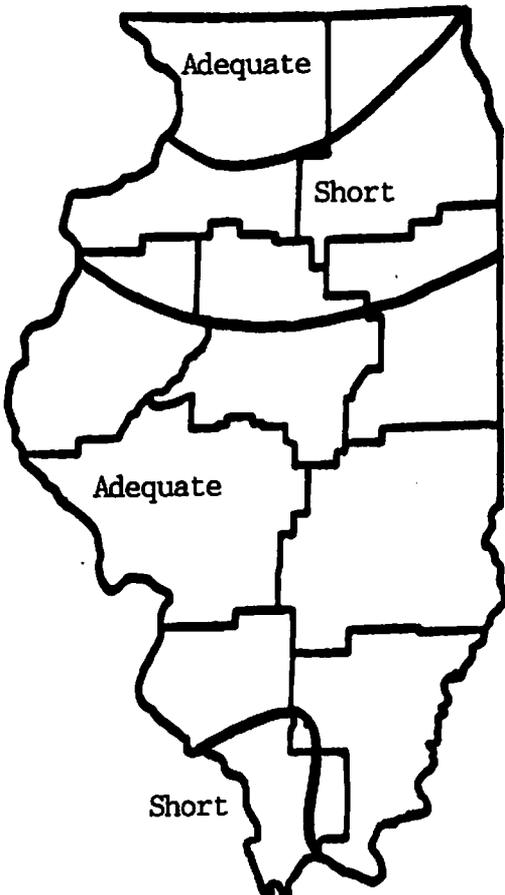
OAT seeding, as of May 10, was 96% complete, compared to 100% last year and the average of 99%. Condition of the crop, as of May 8, was reported as 3% excellent, 78% good, 18% fair, and 1% poor.

ALFALFA condition, as of May 8, was reported as 3% excellent, 57% good, 35% fair, 4% poor and 1% very poor. Cutting of the first crop was 5% complete as of May 10, compared to 10% last year and the 5-year average of 7%.

RED CLOVER condition, as of May 8, was reported as 3% excellent, 62% good, 30% fair, and 5% poor.

PASTURE condition, as of May 8, was rated at 90% of normal.

SOIL MOISTURE supplies were reported as 28% short, 70% adequate and 2% surplus as of May 8.

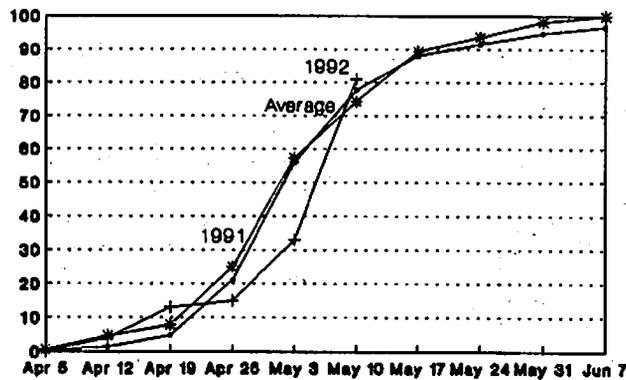


Soil Moisture Supply
May 8, 1992

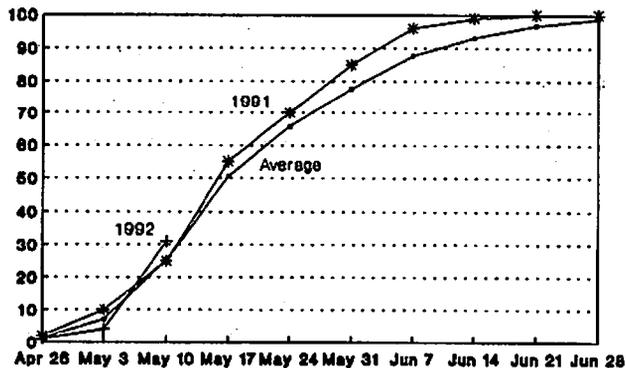
ILLINOIS DISTRICT SUMMARY

District	Corn Acreage % Planted	Soybean Acreage % Planted	Days Suitable For Fieldwork	Soil Moisture Percent		
				Short	Adq.	Surplus
	As of May 10		May 2-8	As of May 8		
Northwest	85	25	7.0	45	55	0
Northeast	75	25	7.0	55	45	0
West	85	45	7.0	30	70	0
Central	93	50	6.5	45	55	0
East	96	40	7.0	50	50	0
W Southwest	85	45	6.5	10	90	0
E southeast	55	15	6.0	0	90	10
Southwest	70	10	6.5	20	75	5
Southeast	55	15	5.5	10	85	5
State	81	31	6.5	28	70	2
5-Year Avg.	78	25				

**Corn - Percent Planted
Illinois**



**Soybeans - Percent Planted
Illinois**



WEATHER

Illinois ran the gamut of temperatures during the week. Unseasonably cold high pressure dropped low temperatures into the 30's during the first part of the week, with some areas in the Northwest getting into the 20's. Over the weekend, however, the mercury was soaring into the 70's and 80's.

Throughout the week Illinois averaged cooler than normal temperatures. Average highs were generally in the 60's to low 70's with average lows in the 30's to mid 40's.

The week was dry, with the warm temperatures late boosting evaporation. The widely scattered precipitation that did fall, ranged from a few hundredths of an inch to almost a half inch. Rainfall has been pretty scarce for the month so far. Subsoil moisture was probably adequate in most areas, but topsoil was getting undesirably dry on many farms.

Base 50 growing degree-days for corn totalled roughly 75 to 95 for the week. Totals since May 1 are ahead of normal in most areas.

Week ending 8 A.M. Monday May 11, 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	70	35	-4	0.00	0.00	N/A	77	129	24
ROCKFORD	72	42	0	0.00	0.00	N/A	85	139	45
CHICAGO	65	42	-2	0.00	0.00	N/A	65	118	25
CHI BOTANICAL	61	42	-5	0.00	0.00	N/A	48	96	2
ELWOOD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WATSEKA	70	38	-4	0.00	0.00	N/A	78	140	31
PERU	72	39	-3	0.00	0.00	N/A	81	144	29
MOLINE	73	41	0	0.02	0.02	-1.49	94	157	52
PEORIA	72	44	0	0.08	0.08	-1.31	89	152	46
KILBOURNE	71	42	-4	0.04	0.04	-1.49	81	146	20
MONMOUTH	71	43	-2	0.02	0.02	-1.34	85	155	38
QUINCY	70	46	-2	0.00	0.00	N/A	84	151	37
PERRY	72	41	-5	0.00	0.00	N/A	84	151	24
SPRINGFIELD	71	44	-3	0.22	0.29	-0.98	87	153	34
URBANA	70	45	-2	0.06	0.06	-1.25	82	152	40
WINDSOR	70	42	-5	0.44	0.44	-0.96	77	150	27
TERRE HAUTE	69	39	-5	0.02	0.02	-1.39	71	136	20
ST LOUIS	72	50	N/A	0.00	0.00	N/A	95	182	N/A
BELLEVILLE	71	44	-4	0.00	0.00	N/A	82	153	17
BROWNSTOWN	70	43	-5	0.11	0.11	-1.42	76	146	16
IUKA	70	43	-5	0.11	0.18	-1.18	78	146	12
LAWRENCEVILLE	69	42	N/A	0.00	0.00	N/A	72	137	N/A
VINCENNES	68	41	-6	0.30	0.38	-1.11	69	136	8
DIXON SPRINGS	70	44	-7	0.13	0.23	-1.41	78	146	-15
PADUCAH	73	45	-5	0.25	0.75	-0.86	91	168	7
OLIVE BRANCH	73	43	-5	0.06	0.06	-1.64	87	160	10
CARBONDALE	71	43	-6	0.13	0.13	-1.38	79	150	3
C GIRARDEAU	73	45	N/A	0.02	0.03	N/A	92	167	N/A

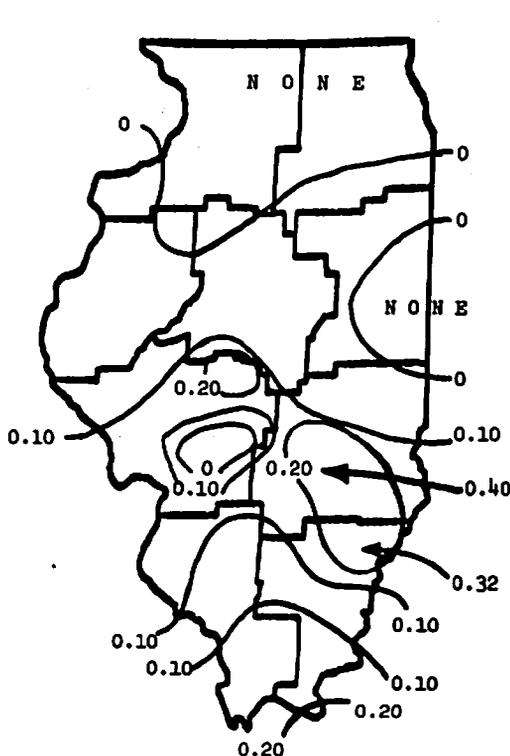
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West LaFayette, Indiana 47907

NEWSPAPER TIME VALUE

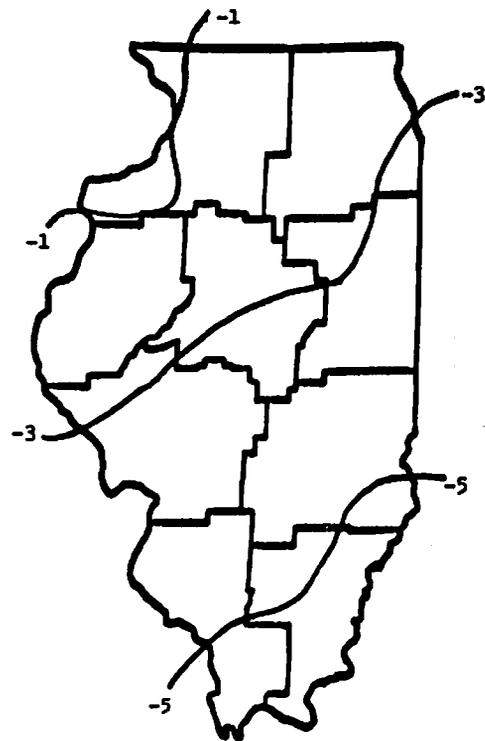
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PRECIPITATION (INCHES)
MAY 5-11, 1992



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) MAY 5-11, 1992

CROP PROGRSS 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.

