

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295

U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Soybean harvest got into full swing throughout the state last week. As of October 4, 34% of the crop was harvested compared to the five-year average of 50%. There are still some soft, muddy fields at both ends of the state. Corn harvest is progressing in the southern two thirds of the state. Reports indicate some fields being opened up in the two northern districts as well. Harvest of corn was only 6% complete by October 4 compared to the five-year average of 46%. Scattered light frost over the northern third of the state slowed harvest early last week. Reports indicate little damage by the frost except for some double crop soybeans in low lying areas. Cool temperatures allowed pasture condition to improve to 88% of normal as of October 2. Along with soybean and corn harvest, general farm activities included baling hay, chopping corn silage and haylage, fall tillage operations, and wheat seeding.

CROP PROGRESS - OCTOBER 4

Crop Stage : 1992 : 1991 : 5-Year
: : : Average

Percent

CORN:

Dent	99	100	100
Mature	72	100	96
Harvested	6	77	46

SOYBEANS:

Turning Yellow	97	100	98
Shedding Leaves	87	98	91
Harvested	34	65	50

SORGHUM:

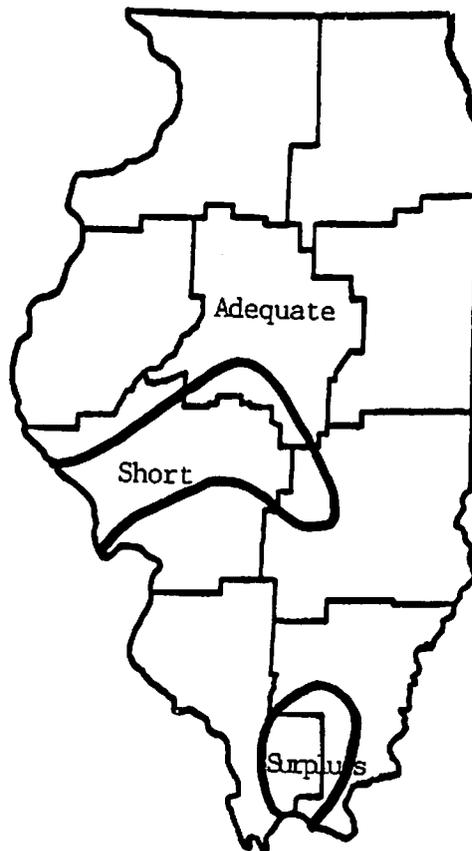
Turning Color	95	100	97
Mature	74	86	81
Harvested	12	49	36

WINTER WHEAT:

Seeded	10	28	23
Emerged	1	5	5

ALFALFA HAY:

Third Cutting	98	100	100
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Soil Moisture Supply
October 2, 1992

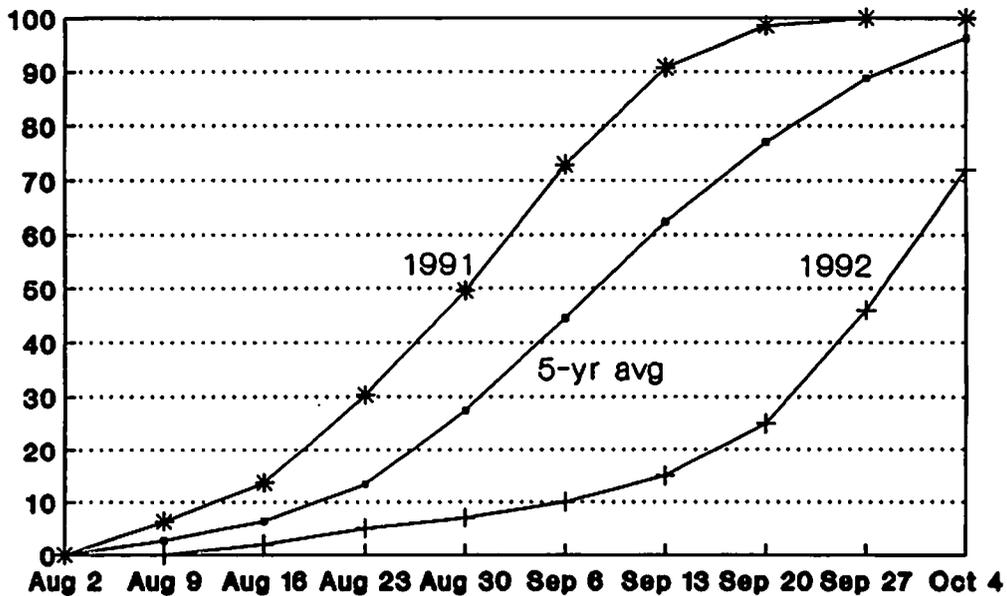
CROP CONDITIONS OCTOBER 2, 1992

Crop	Excellent	Good	Fair	Poor	Very Poor
	<u>Percent</u>				
Corn	14	81	5	-	-
Soybeans	13	81	6	-	-
Sorghum	9	80	11	-	-

ILLINOIS DISTRICT SUMMARY

District	Soybean	Corn	Days	Soil Moisture		
	Acreage	Acreage	Suitable	Percent		
	% Shedding Leaves	% Mature	For	Short	Adequate	Surplus
	As of October 4		Sept. 26-Oct. 2	As of October 2		
Northwest	80	55	6.0	5	95	0
Northeast	75	35	5.5	0	85	15
West	95	90	5.5	5	95	0
Central	95	85	6.0	15	85	0
East	94	70	5.0	5	95	0
W Southwest	91	80	5.5	30	70	0
E Southeast	85	85	5.5	10	90	0
Southwest	75	85	6.0	5	80	15
Southeast	75	90	4.5	0	85	15
State	87	72	5.5	10	86	4

Corn - Percent Mature Illinois



WEATHER

Bright, mild days and cool, clear nights were common during the period as beautiful fall-like weather prevailed under dominant strong high pressure. The drydown of grains and harvesting made good progress under this dry weather regime.

Temperatures averaged 2 to 3 degrees below normal north and some 5 degrees short of the norm south, with average readings varying from the mid 50's to near 60 degrees. Mean daytime highs ranged from 70 north, to the mid 70's south, with average lows from 40 to 47. Even with the seasonably cool average readings, the mild daytime temperatures aided moisture losses.

Some frost and near freezing conditions were noted during the week with coldest readings on the morning of the 29th. Mercuries range from the upper 20's in the extreme northwest, with low to mid 30's common over the northern half of the state. Southern areas of the state held in the upper 30's to near 40.

No precipitation was noted over the prairie state last week.

Week ending 8 A.M. Monday, October 5, 1992

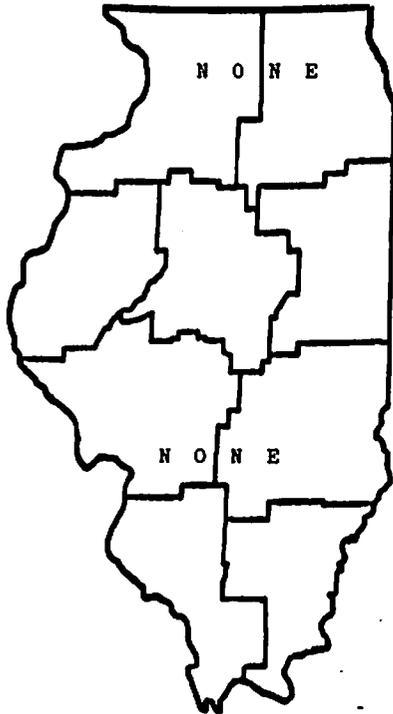
Location	Temperatures			Precipitation :Curr.:Since: :week :May 1:	Precipitation		Growing Degree Days (50F)		
	:Maxi- :mum	:Mini- :mum	:Deapar- :ture		:Departure	:Curr.:	:Since	:Departure	:Curr.:
Elizabeth	71	38	-2	0.00	14.56	-5.48	79	2353	-300
Rockford	70	42	-1	0.00	14.46	-6.35	74	2593	-94
Chicago	69	44	-2	0.00	13.29	-4.89	73	2572	-152
Chi Botanical	69	44	-3	0.00	14.26	-4.52	72	2292	-678
Watseka	71	40	-3	0.00	18.28	-2.08	80	2632	-283
Peru	72	41	-2	0.00	18.10	-1.00	84	2614	-408
Moline	74	44	0	0.00	21.13	-0.26	93	2824	-121
Peoria	72	46	0	0.00	15.53	-3.64	85	2938	-53
Kilbourne	73	44	-2	0.00	10.79	-9.68	88	2931	-243
Monmouth	72	45	-1	0.00	18.08	-1.83	83	2668	-368
Quincy	72	47	0	0.00	10.12	-11.24	88	2961	-226
Perry	73	45	-2	0.00	10.48	-9.13	91	2879	-375
Springfield	76	46	0	0.00	10.23	-7.09	99	3173	-64
Urbana	72	44	-3	0.00	22.14	3.15	82	2938	-150
Windsor	73	46	-2	0.00	16.10	-3.03	87	3080	-181
Terre Haute	72	41	-4	0.00	21.89	2.95	83	2816	-314
St. Louis	73	51	N/A	0.00	14.32	N/A	99	3552	N/A
Belleville	74	41	-5	0.00	11.93	-6.09	91	3282	-103
Brownstown	73	43	-3	0.00	10.64	-8.99	89	3194	-79
Iuka	73	41	-5	0.00	13.48	-4.18	85	3125	-274
Lawrenceville	72	43	N/A	0.00	17.10	N/A	83	3061	N/A
Vincennes	72	40	-5	0.00	20.86	0.93	84	2989	-314
Dixon Springs	74	43	-5	0.00	18.35	-0.53	88	3429	-134
Paducah	75	45	-4	0.00	19.62	-0.12	98	3598	-10
Olive Branch	74	43	-5	0.00	19.98	-0.14	88	3408	-111
Carbondale	72	41	-6	0.00	16.06	-3.29	82	3212	-219
C Girardeau	74	46	N/A	0.00	17.17	N/A	90	3564	N/A

NEWSPAPER TIME VALUE

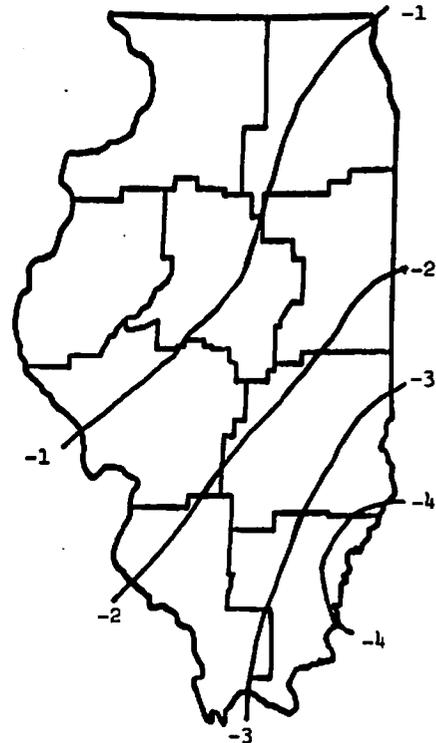
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Champaign, Illinois 61820



PRECIPITATION (INCHES)
SEPT. 29-OCT. 5, 1992



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) SEPT. 29-OCT. 5, 1992

CROP PROGRESS 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.