

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.state.il.us/agr/agstats.htm>

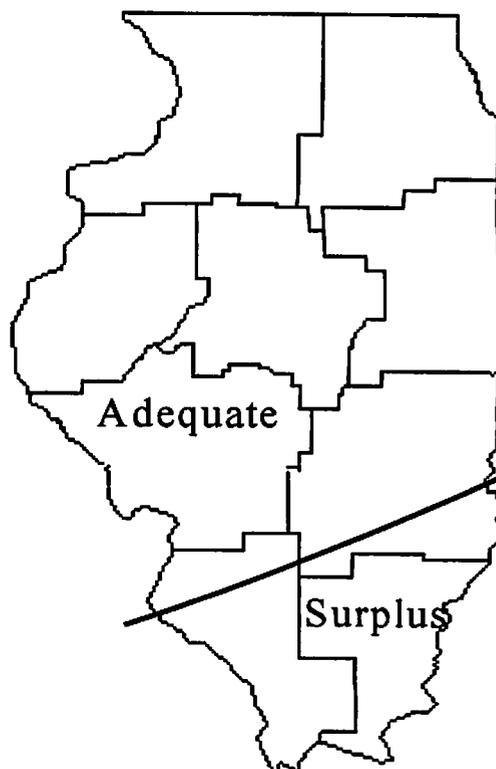
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Crops developed rapidly under last week's hot weather. By June 22, the average height of corn was reported at 20 inches but there is extreme variation between the earliest and latest planted. Rains were widespread across the state last week with some of the heaviest totals reported in the already water logged areas in the south. Topsoil moisture across the state was rated ten percent short, 61 percent adequate and 29 percent surplus. Some farmers in the Southeast District have been replanting flooded out areas while others have yet to finish planting soybeans. This moisture and humidity continues to concern wheat growers about possible disease problems in their slowly maturing crop. Farmers were preparing for wheat harvest and reports are that harvest will begin in the next week. Haying has improved this past week with the warmer weather and many operators were finishing the first cutting of alfalfa and harvesting other hay. Other activities last week included spraying herbicides, cultivating corn and mowing weeds and grass waterways.

Crop Progress

Crop Stage	June 22		
	1997	1996	5-Year Average
CORN:			
Height (inches)	20	15	18
SOYBEANS:			
Blooming	1	0	1
SORGHUM:			
Planted	79	54	78
WINTER WHEAT:			
Filled	92	89	96
Turning yellow	62	63	84
Ripe	3	13	30
Harvested	1/	3	7
OATS:			
Headed	65	35	66
Filled	15	11	31
Turning yellow	1/	1	5
Ripe	1/	0	1
ALFALFA HAY:			
First cutting:	91	64	88
Second cutting:	4	3	8
RED CLOVER:			
Cutting:	61	62	79

1/ Less than one percent

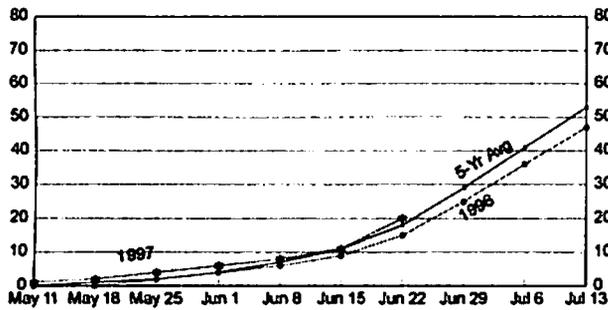


**Topsoil Moisture
June 20**

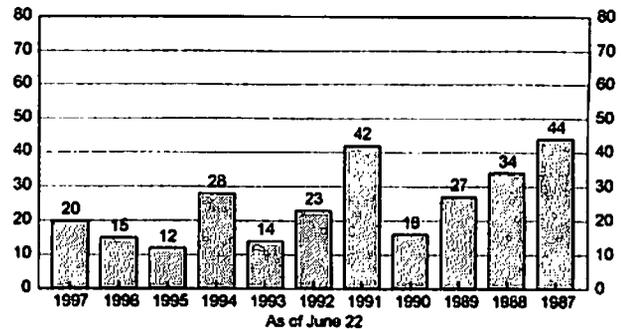
Crop Conditions

Crop	Very	Poor	Fair	Good	Excellent
	Poor				
June 20					
Corn	2	3	19	60	16
Soybeans	2	6	25	57	10
Winter Wheat	2	6	28	55	9
Oats	-	1	18	66	15
Alfalfa	1	3	23	63	10
Red Clover	2	3	22	62	11
Pasture	2	3	24	61	10

Corn - Average Height (Inches)
Illinois



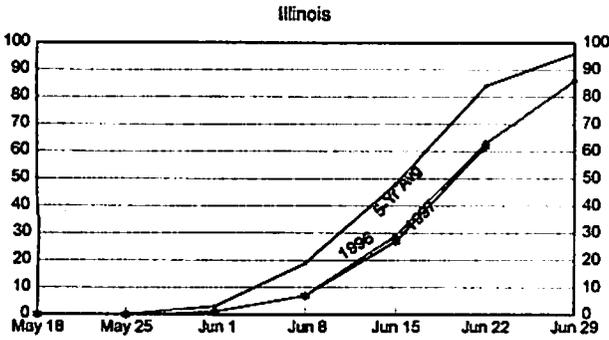
Corn - Average Height (Inches)
Illinois



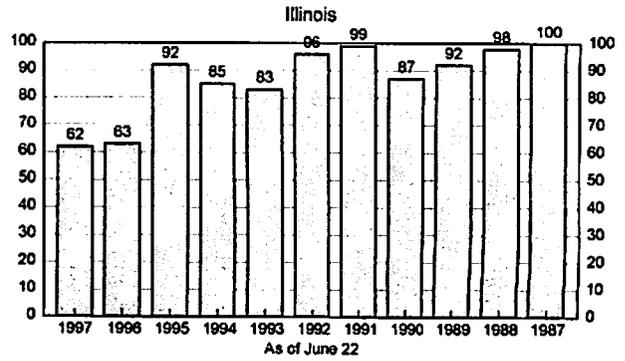
Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	June 14 - 20		June 20		
Northwest	5.7	-	13	85	2
Northeast	4.9	4	24	68	4
West	4.7	-	18	70	12
Central	5.6	-	20	77	3
East	4.3	-	13	72	15
W Southwest	5.4	-	7	90	3
E Southeast	2.4	-	1	47	52
Southwest	1.3	-	-	29	71
Southeast	.7	-	-	3	97
State	3.9	-	10	61	29

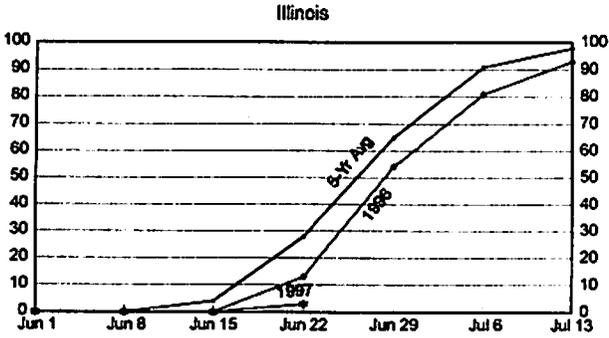
Winter Wheat - Percent Turning Yellow



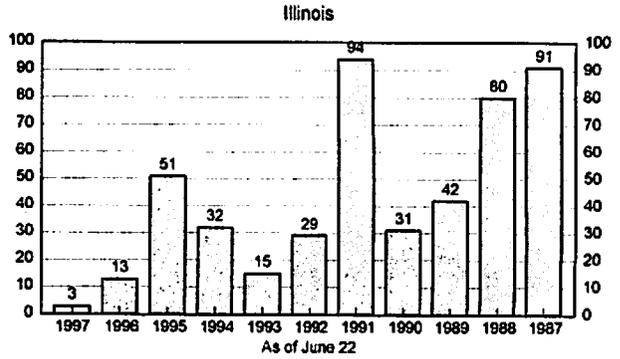
Winter Wheat - Percent Turning Yellow



Winter Wheat - Percent Ripe



Winter Wheat - Percent Ripe



Temperature and Precipitation

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure

June 16 - 22						
Northwest	71.5	70.4	1.1	1.06	.88	.17
Northeast	70.6	69.6	1.0	1.64	.82	.81
West	74.8	72.6	2.3	.56	.86	-.30
Central	74.5	72.1	2.4	.40	.94	-.54
East	74.3	71.7	2.6	.83	.90	-.06
W Southwest	75.7	73.2	2.6	.34	.87	-.53
E Southeast	75.6	73.1	2.5	1.53	.88	.65
Southwest	76.9	74.1	2.8	1.80	.84	.96
Southeast	76.3	74.3	2.1	1.62	.81	.81

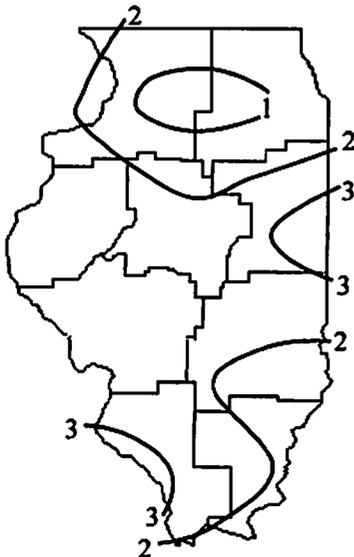
State	74.4	72.2	2.1	1.07	.87	.20

NEWSPAPER TIME VALUE

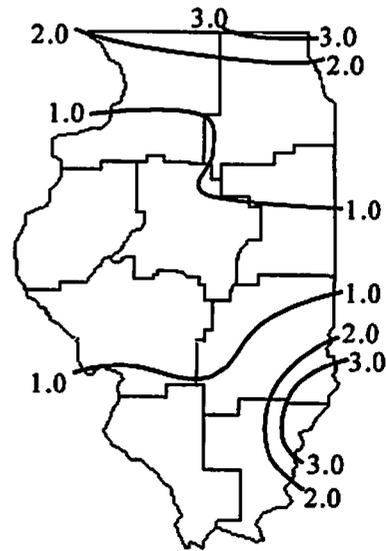
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, IL. 61820, (217)244-8226.



Temperature Departure
June 16-22



Precipitation Total
June 16-22

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.