

# ILLINOIS WEATHER & CROPS



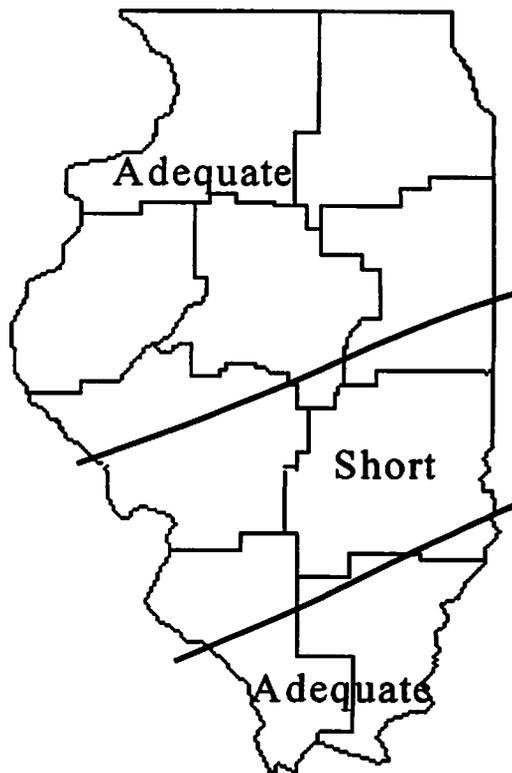
ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE  
P.O. Box 19283, Springfield, IL 62794-9283  
Phone: (217)492-4295  
U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.state.il.us/agr/agstats.htm>

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Illinois farmers utilized an average 5.9 days suitable for fieldwork statewide last week to accomplish a significant amount of planting. By May 25, 99 percent of the corn crop and 89 percent of the soybean crop had been planted. Light frosts in the extreme north were reported but little to no damage is expected. Cool temperatures are a continuing concern as crop emergence and growth is slow and the first cutting of alfalfa is short. Dry soils are also beginning to concern farmers as the dryness and the cool weather combined are preventing good growth of all crops. Topsoil moisture, as of May 23 (prior to weekend rains), was rated three percent very short, 35 percent short, 60 percent adequate and two percent surplus. Farmers last week were hoeing corn and soybeans to help emergence, and a minor amount of replanting was reported where stands were poor. Other activities last week included cutting hay, spraying post emergence herbicides, side dressing nitrogen and scouting for wire worms and cutworms in corn.

### Crop Progress

Crop Stage	: 1997	: 1996	: 5-Year Average
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May 25			
<b>CORN:</b>			
Planted	99	74	78
<b>SOYBEANS:</b>			
Planted	89	24	44
<b>SORGHUM:</b>			
Planted	45	5	22
<b>WINTER WHEAT:</b>			
Headed	74	53	70
Filled	15	6	20
<b>OATS:</b>			
Headed	9	12	9
<b>ALFALFA HAY:</b>			
First cutting:	16	7	20
<b>RED CLOVER:</b>			
Cutting:	17	4	12



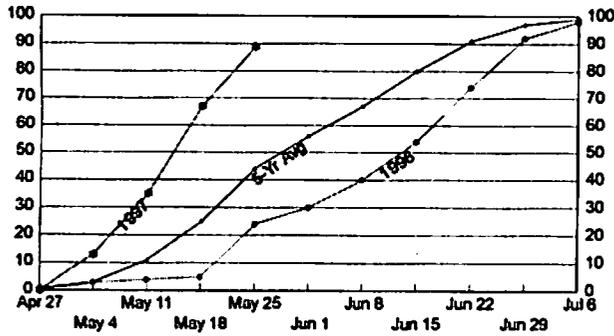
Topsoil Moisture  
May 23

**Crop Conditions**

Crop	Very	Poor	Fair	Good	Excellent
	Poor				
May 23					
Winter Wheat	2	3	19	65	11
Oats	-	-	27	61	12
Alfalfa	-	5	33	55	7
Red Clover	1	2	23	64	10
Pasture	1	5	33	56	5

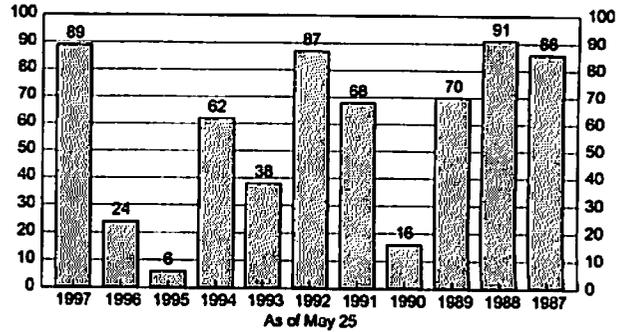
**Soybeans - Percent Planted**

Illinois



**Soybeans - Percent Planted**

Illinois



**Days Suitable for Fieldwork and Topsoil Moisture**

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
May 17 - 23		May 23			
Northwest	5.7	2	24	73	1
Northeast	4.4	-	1	97	2
West	5.4	4	29	67	-
Central	5.8	4	41	54	1
East	5.2	-	31	64	5
W Southwest	5.4	1	40	59	-
E Southeast	6.8	3	52	45	-
Southwest	6.7	13	38	45	4
Southeast	7.0	2	41	54	3
State	5.9	3	35	60	2

**Crop Progress by District**

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	Soybean Acreage
District :	Percent
	Planted

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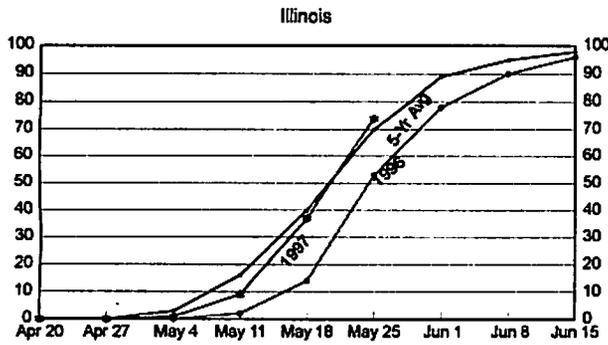
	May 25
Northwest :	91
Northeast :	92
West :	92
Central :	98
East :	97
W Southwest :	95
E Southeast :	85
Southwest :	62
Southeast :	67

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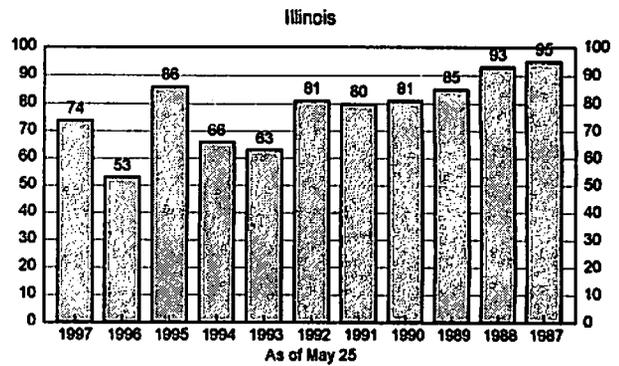
State :	89
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**Winter Wheat - Percent Headed**



**Winter Wheat - Percent Headed**



**Temperature and Precipitation**

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	Temperature		Precipitation
District :			
	Average	Normal	Departure
	Total	Normal	Departure

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	May 19 - 25					
Northwest :	56.3	63.4	-7.0	1.09	.81	.29
Northeast :	55.0	62.2	-7.2	1.50	.70	.80
West :	58.4	65.5	-7.1	.60	.84	-.24
Central :	58.7	65.1	-6.5	.79	.89	-.10
East :	58.3	64.7	-6.4	1.36	.90	.46
W Southwest :	60.8	66.4	-5.5	.70	.90	-.20
E Southeast :	61.4	66.5	-5.0	.22	.81	-.59
Southwest :	62.8	67.7	-4.9	.42	.86	-.44
Southeast :	63.1	68.0	-4.9	.52	.88	-.36

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State :	59.3	65.4	-6.1	.80	.84	-.03
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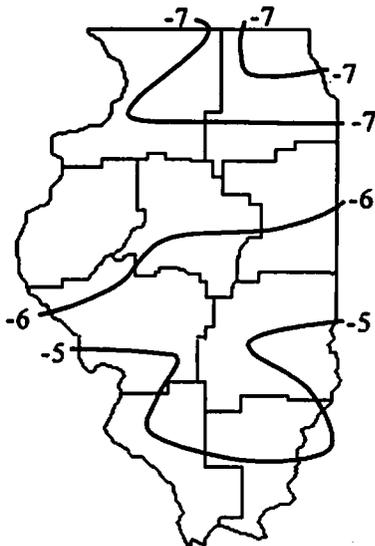
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NEWSPAPER TIME VALUE

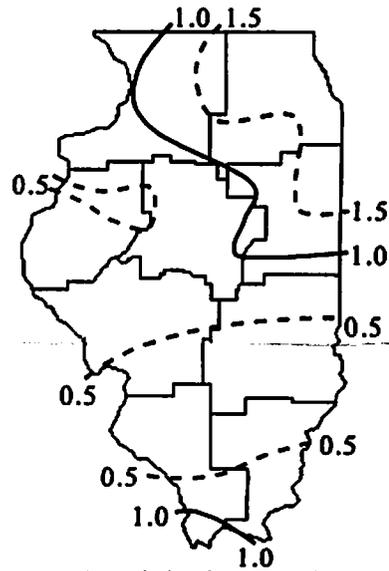
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure  
May 19-25



Precipitation Total  
May 19-25

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.