

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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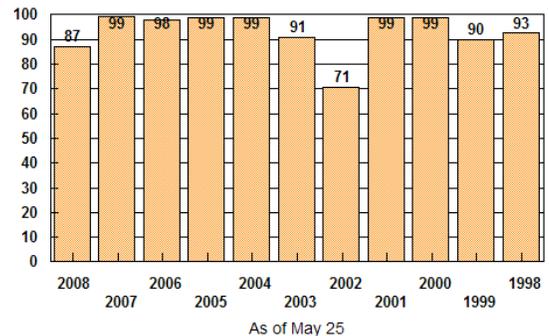
Agricultural Summary

Cooler than normal temperatures covered the state of Illinois last week slowing corn growth and delaying emergence of the corn and soybean crops. Farmers were cutting hay last week but humidity and temperatures were not very cooperative. Rainfall totals were less than normal for the week which did help many farmers get some planting completed but others are finding it necessary to replant some corn acres or rotary hoe to help aid emergence. There were three and one half days suitable for fieldwork across the state last week. Rains returned to the state off and on during the week with the heaviest amounts falling on Sunday in far northern and southern Illinois. The cooler weather has also delayed the oat and wheat crops from heading. Planting progress continues to be the most delayed across the southern half of the state as farmers there struggle to finish corn planting while preparing to replant many acres due to poor stands. Topsoil moisture was rated at 41 percent surplus, 57 percent adequate, 1 percent short, and 1 percent very short. Farmers kept busy last week looking for dry fields to plant, checking stands on slow emerging fields, side-dressing nitrogen, applying fungicides to wheat and scouting for cutworms and wireworms.

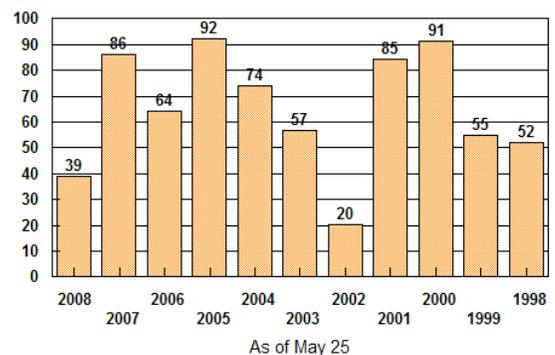
Crop Progress

	This Week	Last Week	2007	5-Year Average
May 25				
CORN:				
Planted	87	75	99	97
Emerged	62	34	94	90
SOYBEANS:				
Planted	39	15	86	75
Emerged	4	1	57	43
SORGHUM:				
Planted	2	1	61	46
WHEAT:				
Headed	71	45	94	94
Filled	15	2	56	52
OATS:				
Headed	4	2	24	23
ALFALFA:				
First cutting	20	6	51	44
RED CLOVER:				
Cutting	12	6	51	42

Corn - Percent Planted
Illinois



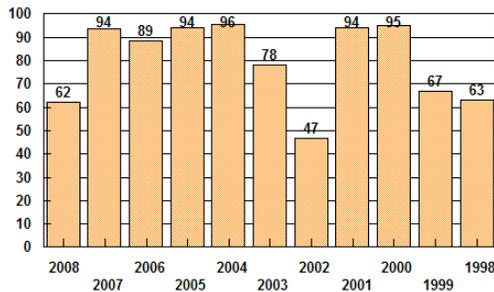
Soybeans - Percent Planted
Illinois



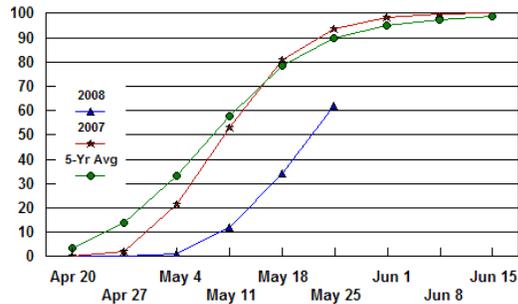
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	May 19 - 25			May 25	
Northwest	5.0	-	2	67	31
Northeast	4.9	-	6	87	7
West	3.4	4	4	57	35
Central	3.5	-	-	64	36
East	2.6	-	-	84	16
W Southwest	3.0	-	-	44	56
E Southeast	2.6	-	-	40	60
Southwest	4.2	-	-	10	90
Southeast	4.0	-	-	20	80
State	3.5	1	1	57	41

Corn - Percent Emerged
Illinois



Corn - Percent Emerged
Illinois



Crop Conditions

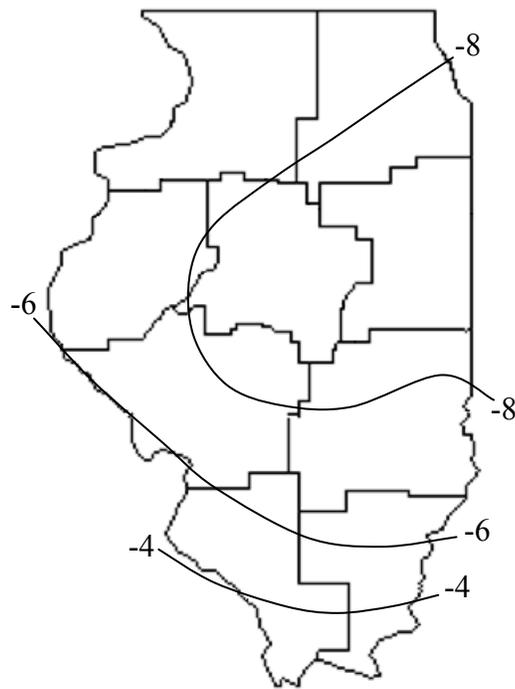
Crop	Very Poor	Poor	Fair	Good	Excellent
			May 25		
Winter Wheat	1	8	33	51	7
Oats	2	2	37	54	5
Alfalfa	3	5	25	55	12
Red Clover	-	3	18	74	5
Pasture	-	2	20	60	18

Crop Progress by Districts

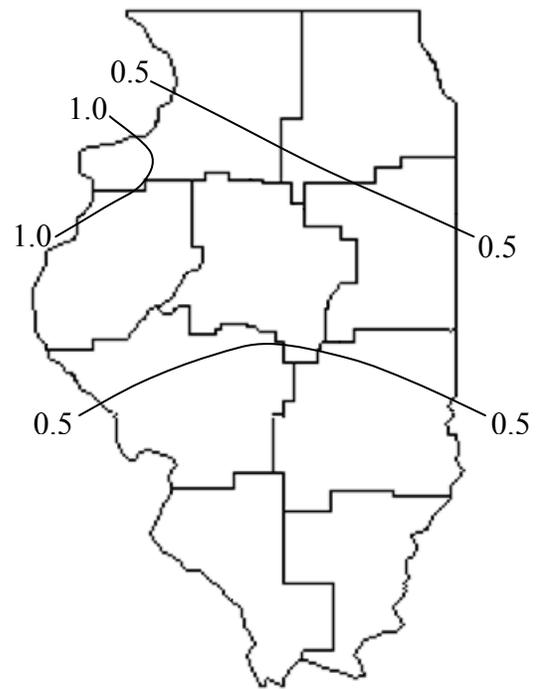
District	Corn Planted	Corn Emerged	Soybeans Planted	Soybeans Emerged
			May 25	
Northwest	93	55	66	6
Northeast	94	66	59	2
West	90	68	47	5
Central	97	75	53	6
East	98	82	47	8
W Southwest	74	50	21	1
E Southeast	73	48	18	2
Southwest	77	45	7	2
Southeast	71	55	14	3
State	87	62	39	4

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
May 19 - 25						
Northwest	55.9	-7.1	0.56	-0.30	151	-100
Northeast	54.5	-7.8	0.15	-0.74	129	-104
West	58.0	-7.2	0.80	-0.21	197	-106
Central	56.4	-8.5	0.90	-0.06	177	-116
East	55.8	-9.0	0.71	-0.27	169	-117
W Southwest	59.2	-7.3	0.41	-0.49	209	-120
E Southeast	59.0	-7.8	0.25	-0.60	218	-116
Southwest	63.3	-4.5	0.20	-0.73	266	-93
Southeast	63.4	-4.7	0.16	-0.83	281	-85
State	58.2	-7.2	0.46	-0.47	196	-107



Temperature (°F) Departure
May 19 - 25



Precipitation (in.) Total
May 19 - 25

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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.

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