

ILLINOIS WEATHER & CROPS

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ILLINOIS DEPARTMENT OF AGRICULTURE



ILLINOIS STATE WATER SURVEY

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CROPS

Scattered thunderstorms across most of Illinois slowed wheat and hay harvest last week but with farmers continuing to receive good moisture supplies, crop conditions are mostly good to excellent. There was an average of 3.75 days rated as suitable for fieldwork with the southern half most active. The major field activities included: harvesting wheat and hay, cultivating and spraying beans, mowing roadsides, and repairing farm machinery.

On July 13, 66% of the CORN acreage was silked (tasseled), compared to 55% last year and the 5-year average (1981-85) of 29%. Nine percent of the crop was in the dough stage, compared to 7% last year and the average of 3%. Condition of the crop on July 11 was reported as 68% excellent, 29% good, and 3% fair.

SOYBEANS, on July 13, had 62% of the acreage blooming, compared to 49% last year and the 5-year average of 37%. Twenty percent of the acreage was setting pods, compared with 11% last year and the average of 7%. Condition of soybeans on July 11 was reported as 38% excellent, 51% good, and 11% fair.

Harvest of WINTER WHEAT as of July 13 was 94% complete, compared to 95% last year and the 5-year average (1981-85) of 87%.

SORGHUM, as of July 13, had 15% of the acreage headed. No historic comparisons are available. Condition of the crop on July 11 was reported as 18% excellent, 58% good, and 24% fair.

OAT condition on July 11 was reported as 17% excellent, 65% good, 17% fair, and 1% poor. Ninety percent of the acreage was turning yellow, compared to 91% last year and the average of 78%. Fifty-five percent of the acreage was ripe, compared to 55% last year and the average of 36%. Harvest was 25% complete, compared with 27% last year and the average of 16%.

ALFA condition, on July 11, was reported as 17% excellent, 65% good, 17% fair, and 1% poor. Fifty-five percent of the second crop had been cut by July 13, compared with 73% last year and the average of 60%.

PASTURE condition on July 11 was rated as 26% excellent, 52% good, 18% fair, and 4% poor.

SOIL MOISTURE on July 11 was reported as 15% short, 48% adequate, and 37% surplus.

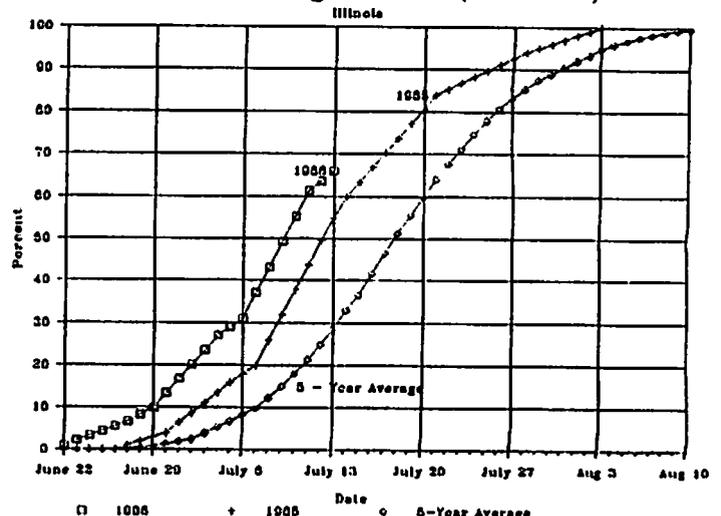
WEATHER

TEMPERATURES: The frontal activity with associated clouds and rain kept temperature averages in the North close to normal while the comparatively hot and sunnier weather of the South brought averages 2 to 4 degrees above normal and extremes reaching the mid to upper 90's. Base 50 degree day accumulations ranged from 150 in the far North to 180 Central and over 200 South.

PRECIPITATION: It was a wet week for all of Illinois. Even in the South where moisture was needed most, there were substantial rain totals. The most newsworthy accumulations occurred in west-central locations where totals of four to five inches and more were commonplace.

The OUTLOOK is for more rain from scattered thunderstorms affecting the State early this week, then drier weather should develop by Thursday or Friday. High temperatures will be generally in the 80's North to low and mid-90's South. The 6 to 10 day outlook for July 19 through 23 projects above normal temperatures continuing along with above normal rain in Northern Illinois and near normal rain in the South.

Corn - Acreage Silked (Tasseled)



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of July 13											
Days: % silking (tasseling):	40	35	70	80	70	80	85	90	70	66	29
Soybeans: % blooming	50	45	60	75	60	70	65	60	55	62	37
Week ending July 11											
Days suitable for fieldwork:	1.5	1.5	3.5	3.0	4.0	5.0	5.0	5.5	4.5	3.75	
Soil moisture %:											
Short	0	0	0	0	15	25	25	50	20	15	
Adequate	25	10	55	70	35	55	75	45	55	48	
Surplus	75	90	45	30	50	20	0	5	25	37	

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

Additional WEATHER INFORMATION is provided by Midwest Agr. Weather Serv. Ctr. (W. Lafayette, Ind.) and National Weather Service Cooperative Observers.

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BECAUSE OF COMPUTER PROBLEMS AT THE ILLINOIS STATE WATER SURVEY, THE
SUMMARY OF LAST WEEK'S WEATHER AND THE MAPS WILL NOT BE AVAILABLE.