

ILLINOIS

WEATHER & CROPS



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- National Weather Serv. Forecast Office (Chicago)
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Raw numbers from meter convert to PPAM

CROPS & LIVESTOCK

The hot and humid weather continued across Illinois last week with scattered heavy rainfall. Six days were rated suitable for fieldwork as the week's major activities included corn and soybean cultivation, nitrogen and herbicide application, and hay cutting.

The average height of all CORN on June 24 was 20 inches compared to 17 inches last year and the 5 year average (1979-1983) of 26 inches. The height of the most advanced fields was 32 inches, compared to 27 inches last year and the average of 38 inches. The condition on Friday, June 22, was 12% excellent, 71% good, 16% fair, and 1% poor.

SOYBEAN planting was 96% complete on June 24, compared to 98% last year and the average of 96%. Condition as of Friday, June 22, was 2% excellent, 57% good, 39% fair, and 2% poor.

SORGHUM planting was 92% complete compared to 86% last year and the average of 88%.

WINTER WHEAT condition as of Friday, June 22, was 8% excellent, 49% good, 39% fair and 4% poor. Eighty-six percent of the winter wheat acreage has turned yellow as of June 24, compared to 86% last year and the average of 94%. The crop was 12% ripe, compared to 11% last year and the average of 42%.

The OATS crop on June 22 was 8% excellent, 68% good, 22% fair, and 2% poor. Eighty-five percent of the crop has headed, compared to 69% last year and the average of 83%. Forty-five percent of the oats are filled, compared to 35% last year and the average of 52%. Twelve percent of the oats are turning yellow, compared to 7% last year and the average of 12%.

ALFALFA condition as of June 22 was 28% excellent 63% good, and 9% fair. Ninety-two percent of the first crop was cut by June 24, compared to 90% last year and the average of 94%. Cutting of the second crop was 12% complete, compared to 4% last year and average of 14%.

CLOVER HAY condition was 23% excellent, 69% good, and 8% fair. Eighty percent of the crop has been cut, compared to 79% for both last year and the 5-year average.

PASTURE condition was 19% excellent, 62% good, 18% fair, and 1% poor as of June 22.

SOIL MOISTURE on June 22 was reported to be 2% surplus, 60% adequate, and 38% short.

WEATHER

m - Sunday

TEMPERATURES for the period of June 18 through June 24 average 2 to 7 degrees above normal over the State. This was due to a warm period which persisted through that week. Maximum temperatures ranged from the upper 80's in Northern Illinois to the upper 90's in the southern part of the State.

PRECIPITATION was heavy in most sections of the State and an average of 1 to 3 inches of rain was common for the week over the State. However, there were a few scattered areas in Illinois that received only .20 inches of rain. The heaviest rain occurred in the south-central portion.

The OUTLOOK for the week of June 25 through June 30 is for both temperatures and precipitation to be near normal.

importance?
Monday of report
July 1
Monday - Wednesday - Friday
3--5 day outlook
M-Th day outlook {precip.} {temp.}
N, NC, S, S

ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of June 24											
Soybeans: % planted	100	98	94	99	99	96	95	92	92	96	96
Alfalfa Hay: % cut	90	88	87	95	93	93	95	99	97	92	94
Week ending June 22											
Days Suitable for fieldwork:	5.5	5.5	6.5	6.0	6.5	6.5	6.5	6.0	6.0	6.0	
Soil Moisture %											
Short	5	20	15	30	45	35	80	70	45	38	
Adequate	95	80	75	70	55	60	20	30	55	60	
Surplus	0	0	10	0	0	5	0	0	0	2	

2-3 weeks: will be ready

