

Added on: June 19, 2024 at 4:34 pm

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### Date

June 19, 2024

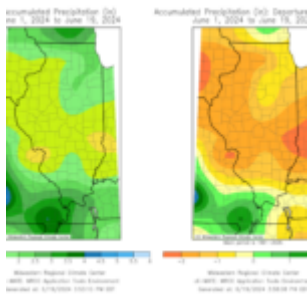
### County

Douglas

### Region/State

Region 5

### Field Photo Upload 1



### Field Photo Upload 2



### Field Photo Upload 3



### Field Photo Upload Caption 1

Estimated accumulated precipitation and departure from mean (1991 - 2020); June 1 - 19 -- Midwestern Regional Climate Center

### Field Photo Upload Caption 2

Recently sidedressed ~V6 corn showing signs of drought stress

### Field Photo Upload Caption 3

Soybean field with waterhemp of various sizes in the foreground and volunteer corn patches in the background

### Which of the following best describes current conditions in this county?

Mildly Dry (soil is drier than normal, plant growth may have slowed)

If conditions are on the dry end, which of the following US Drought Monitor categories best fit current conditions. To better judge the fit, see explanation of USDM categories here:

<https://droughtmonitor.unl.edu/About/AbouttheData/DroughtClassification.aspx>

Abnormally Dry (D0)

Quick synopsis of conditions that will appear in the main feed

The recent hot weather and relative lack of rain is starting to show in the corn and soybean fields in Douglas County. Estimates from the Midwestern Regional Climate Center show the county has received approximately 1 - 1.5 inches of rain since the first of the month, which is 1.5 - 2 inches below the 30-year average (1991 - 2020). Most corn fields I saw during my drive around the county in the early afternoon were showing some degree of drought stress with rolled leaves. More mature plants at V10+ were generally only showing rolled leaves near the top of the plant, while leaves on corn still in the V3-V6 were fully rolled up. I saw an even greater range in soybean growth stage across the county, with some fields recently emerged and still at VC while others were well into flowering with most plants at R2. Weed control was also variable. Although most fields looked relatively clean, I found a couple corn fields with heavy waterhemp pressure and even more soybean fields with well-established waterhemp, marestail, volunteer corn, and some morningglories starting to take off.