

Select Your Form

IL Extension

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Date

September 4, 2024

County

Grundy

Region/State

Region 3

Field Photo Upload 1



Field Photo Upload 2



Field Photo Upload Caption 1

White mold - Grundy County September 4, 2024

Field Photo Upload Caption 2

Sandwich Fair Corn entries Sept 2024

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

Moderately Dry (soil is dry, plants may be browning or stressed, water bodies are low)

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>

Moderate Drought (D1)

Quick synopsis of conditions that will appear in the main feed

Another dry week, in travels across northeast Illinois we see both green corn and soy fields and in others, plants that have browned, dropped leaves and are likely only weeks from harvest. We have had reports of hand shelled corn samples near 30% moisture. For areas that had heavier soils, received timely rains and had higher water holding capacity, the yields will be impressive. A visit to the Sandwich Fair this week judging corn entries demonstrated sizeable ears. If they are representative, it will be interesting to see final yields from these locations. Somewhat of a surprise, we are finding pockets of white mold in some soy. Even though the symptoms (dead plants) are easily visible now, the initial infection took place when the soy was in the R1 to R3 stage. Harvesting white mold infected soy last and then cleaning your combine can limit the spread of sclerotia, the overwintering structures of this disease, to other areas or fields. Tar spot continues its spread in corn, even in earlier fungicide treated fields.