

Added on: July 13, 2023 at 11:29 pm

Select Your Form

IL Extension

Name

Nathan Johanning

Email

njohann@illinois.edu

Date

July 13, 2023

County

Monroe

Region/State

Region 6

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

Severely Dry (soil is very dry, water bodies are very low, vegetation is stressed)

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>

Severe Drought (D2)

Quick synopsis of conditions that will appear in the main feed

Our area is highly variable on crop conditions. Rainfall has been highly variable and many areas have just missed major rainfall events for region as a whole. Most of Monroe County has caught some rain on Wednesday of this week ranging from an inch in some places but others only a few tenths. Prior to that most except for the northern part of the county had received little appreciable rainfall over the last two weeks. Even when rains do come, a day or two later the soil is just as dry as it was before any rain; in most fields the deep soil water has already been tapped. Corn is mostly around tassel stage and many fields

showing significant stress especially in the afternoon. Tassel emergence is highly variable and in some fields there is a concern with pollination. Soybeans are progressing but they too are showing stress. Double crop soybeans have come up fairly well and are holding their own. The best looking crops overall are those along the west, in the Mississippi River bottoms. Other than some very sandy fields most were planted early and have found some moisture.

Let see see how far this recent rain goes and hopefully catch a few more showers across the area.