

Why Soil Structure Matters

Field Day

When: July 13, 2021 9:30-2:30

**Where: South of W458 Hoosier Rd,
Brodhead, WI**

Agenda

- 9:30 Registration
- 10:00 Welcome from Farmers of the Sugar River
- 10:30 Infiltration Ring Demonstrations
- 11:00 Interpreting the Soil Pit with Jamie Patton,
UW Nutrient & Pest Management Program
- 12:00 Catered Lunch
- 1:00 Rainfall Simulator
- 2:00 Discussion and Questions
- 2:30 Adjourn

Come and learn what conservation practices area farmers are implementing in order to improve and maintain their soil structure. Sand, silt and clay particles are the foundational building blocks of soil. Good soil structure is critical for infiltrating water, plant root development, erosion resistance along with other processes. See what good soil structure looks like and how to improve your land.

Features:

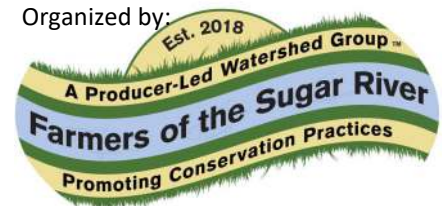
Rainfall Simulator– see what happens when it rains on a variety of management systems

Soil Pit– close up view of how deep the roots of corn and other plants explore soil for nutrients

Infiltration Ring– simple tool to measure amount of water the soil can infiltrate



Organized by:



Please RSVP for the day and lunch by July 9 to Tonya Gratz by phone– call or text 608-426-2218 or email:
Tonya.Gratz@wi.nacdnet.net



Funding for this was made possible, in part, by the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP). The views expressed in written materials, publications, speakers, and moderators do not necessarily reflect the official policies of DATCP; nor does any mention of trade names, commercial practices, or organization imply endorsement by the State of Wisconsin.