

TIP 2: MANAGE RESIDUE

Standing Residue



Stripper Head

Straight Cut



Not a good enough spread

Photo: Lee Briesse, Centrol

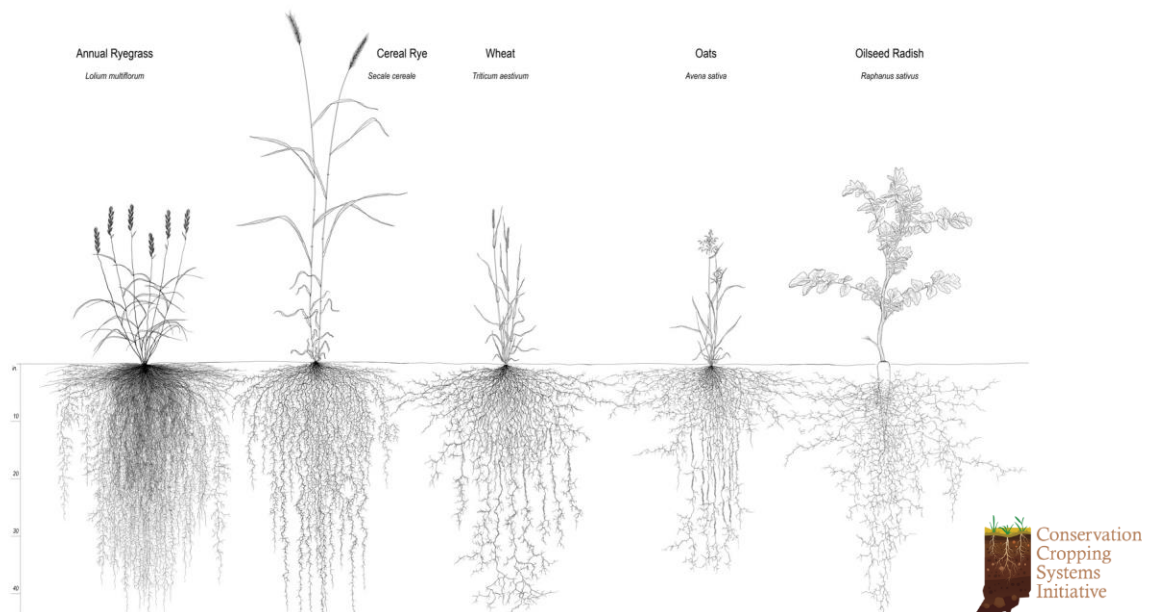
Good, even spread

Photo: Lee Briesse, Centrol

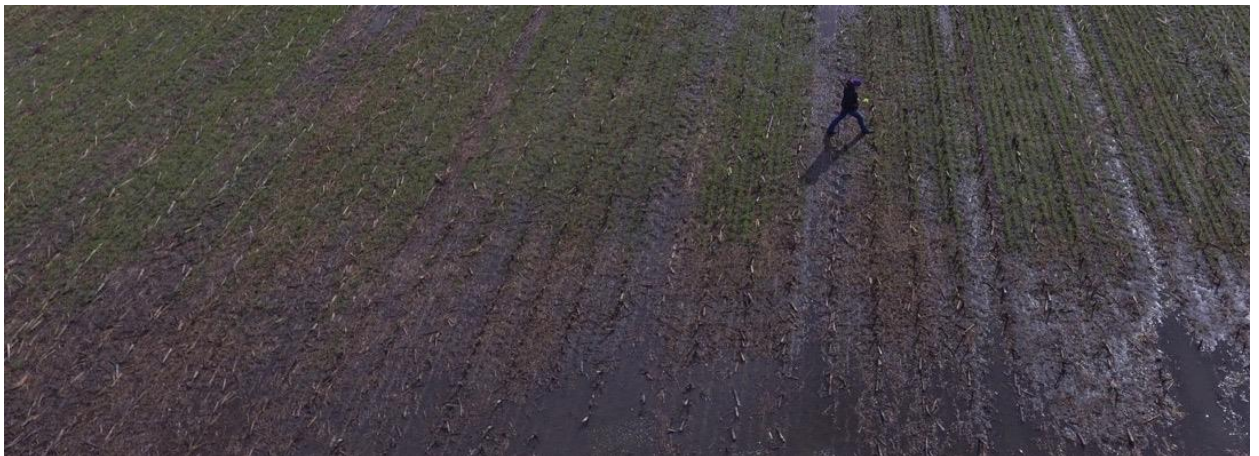
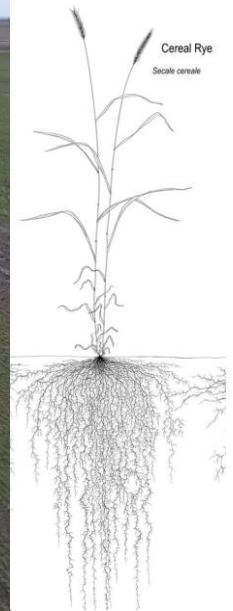
TIP 3: TREAT IT LIKE A SYSTEM, CONSIDER COVER CROPS



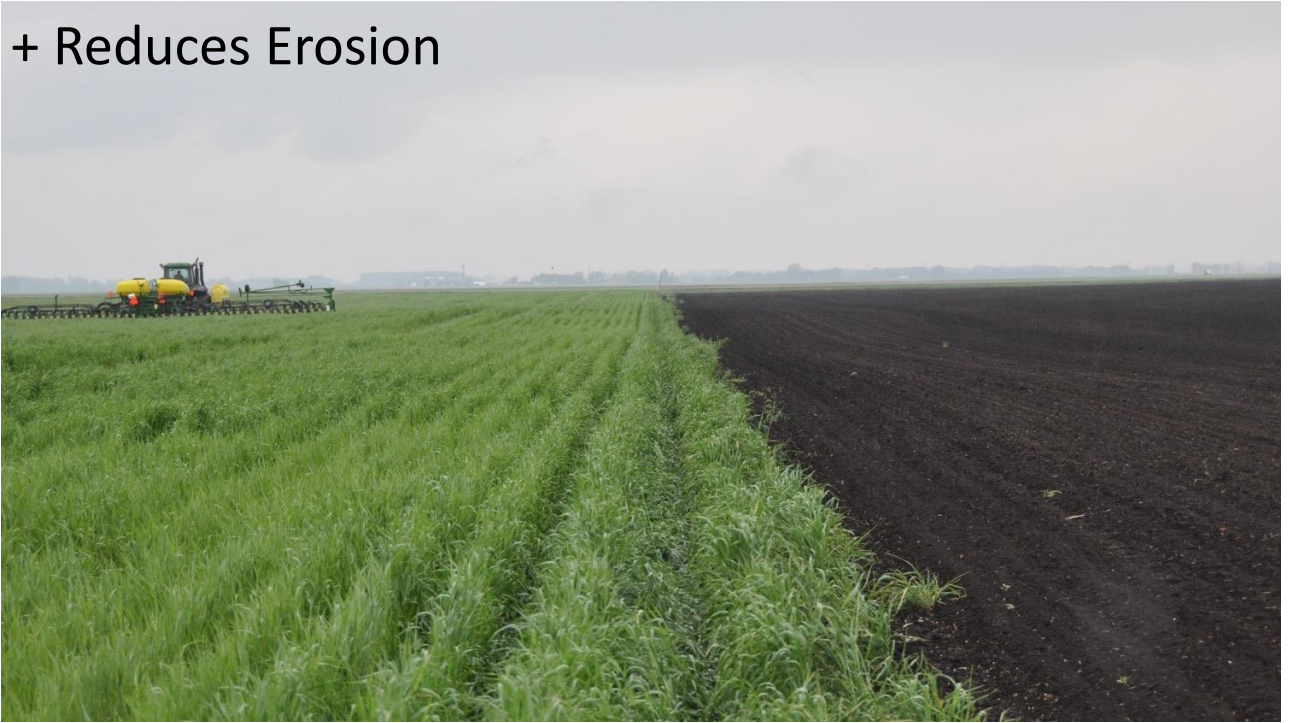
Average Root Structures of Common Cover Crops



Help with Moisture Management – Too Much

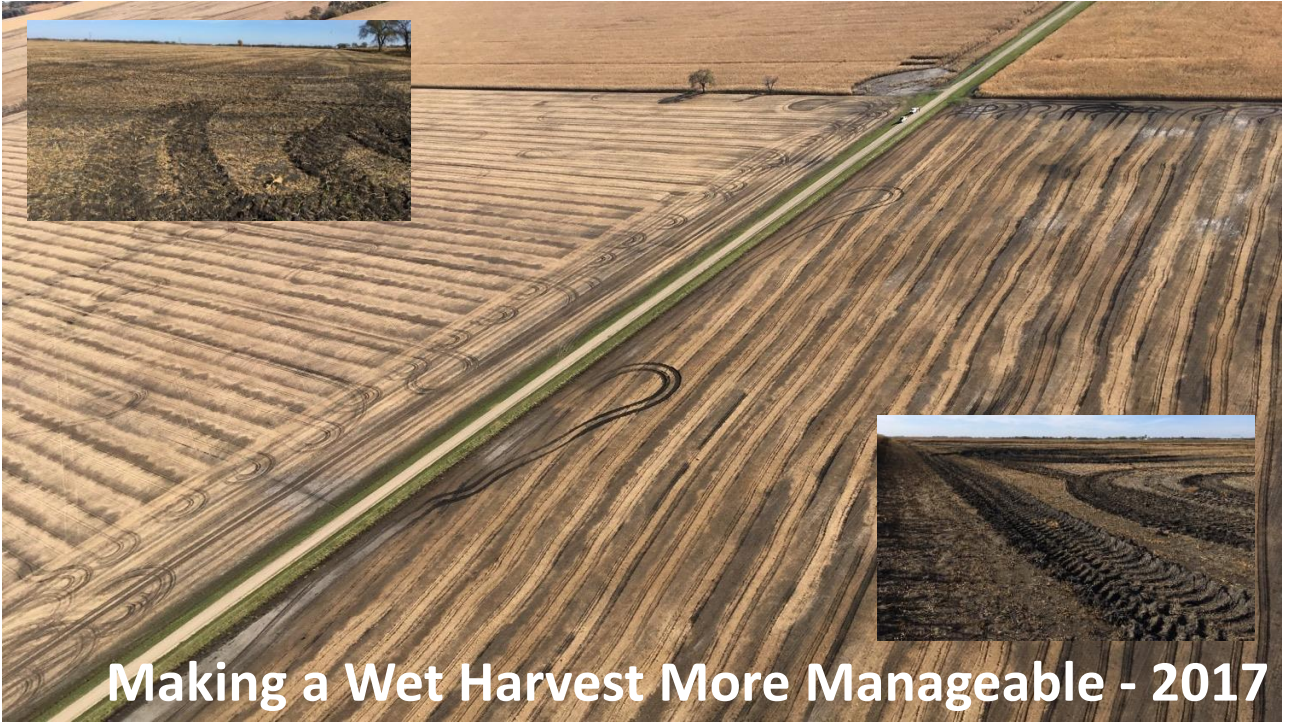


+ Reduces Erosion



+ Improves Seed Bed
+ Builds Soil Aggregation

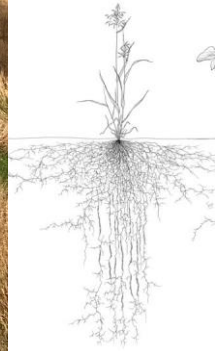




Moisture Management – Too Little + Reduces Erosion



Oats
Avena sativa



+ Increases Organic Matter for Water Holding

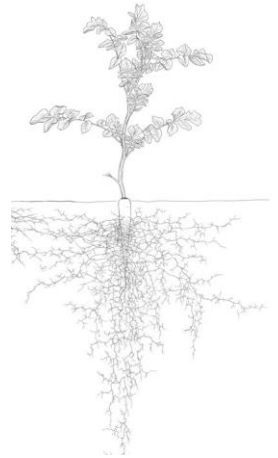
No Till Cover Crop

Conventional Tillage



Producing Forage for Livestock
+ Breaks Compaction
+ Adds Diversity

Oilseed Radish
Raphanus sativus



+ Creates Living Soil

TIP 4: USE STRIPS





TIP 6: JOIN A NETWORK



TIP 7: FIND MORE INFORMATION

NDSU EXTENSION EXTENDING KNOWLEDGE >> CHANGING LIVES

**SAVE THE DATE
FEBRUARY 2**

**SOIL HEALTH AT
AGRONOMY ON ICE**

WE'LL BE RECORDING YOUR SOIL
HEALTH STORIES FROM THE ICE!

**WOODLAND
RESORT
1012 WOODLAND
DRIVE
DEVILS LAKE, ND**

FEATURING:
ABBEY WICK, NDSU
EXTENSION
TIM HAMMERICH, HOST
SOIL SENSE PODCAST
AND MANY FARMERS
USING SOIL HEALTH
PRACTICES



cover crops
WISCONSIN

SAVE THE DATE

**WISCONSIN
COVER CROP
CONFERENCE**

February 24, 2022

**CENTRAL WISCONSIN
CONVENTION & EXPO CENTER**

Rothschild, WI

Following the DATCP Producer-Led Workshop

go.wisc.edu/covercrop

NDSU EXTENSION

MAKING SENSE OF SOIL HEALTH SYSTEMS

MARCH 3 - 4, 2022

CLARION HOTEL AND CONFERENCE CENTER
2200 E. BURDICK EXPY MINOT, ND - 701-852-2804 - ROOM BLOCK: NDSU SOIL

REGISTER NOW AT [NDSU.EDU/SOILHEALTH](https://ndsuh.edu/soilhealth)
ADMISSION COST: \$50

SPONSORS

CONTACT: Dr. Abbey Wick, NDSU Extension Soil Health Specialist, abbeywick@ndsuh.edu, 701-850-6458

MARCH 3 FARMER SHOW AND TELL SOCIAL EVENT

5:00 REGISTRATION, EVENT BEGINS

Talk with others about something you've tried, get feedback on something that almost worked or an approach that didn't work where you learned a valuable lesson.

MARCH 4 SOIL HEALTH PROGRAM

7:30 BREAKFAST & REGISTRATION

8:30 WELCOME

Abbey Wick (NDSU Extension Soil Health Specialist)

8:45 WHAT YOU NEED TO KNOW ABOUT SOIL HEALTH: THE BASICS

Lee Briesse (Central), Jason Hanson (Rock and Roll Agronomy), Abbey Wick

We will cover getting in the right mindset, the questions you need to ask about logistics prior to diving into practices, considerations for managing the entire system and expected improvements.

10:00 BREAK

10:30 WHAT YOU NEED TO KNOW ABOUT SOIL HEALTH: THE BASICS (CONTINUED)

11:30 LUNCH

1:00 WORKING THROUGH OPTIONS

Lee Briesse, Daren Dunham (Central), Jason Hanson, Abbey Wick

We will walk through examples (depending on group size) from a Certified Crop Advisor perspective. Starting with identifying the problem, field conditions, and logistics and rounding out with opportunities. We will work through the thought process for applying new practices. Who knows, we may choose your field as the group example!

4:00 END WORKSHOP

Dr. Abbey Wick

Soil Health Specialist
Associate Professor



NDSU SNRS
PO Box 6050, Dept 7680
Fargo, ND 58108



@NDSUsoilhealth



701-850-6458 (cell)



abbey.wick@ndsuh.edu
ndsuh.edu/soilhealth



NDsoilsense.com
NDfieldcheck.com