



# Seeing Green: *Fields and Profits*

## Soil Health Field Day!

August 10<sup>th</sup>, 2017  
8:00am - 3:00pm

Roemke Farms  
12125 State Road 101  
Harlan, IN 46743



### Event Sponsors:



United States Department of Agriculture

Natural Resources Conservation Service

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## Soil Health Field Day!



*PARP (\$10 fee collected at event),  
CCH and CEU Credits  
Requested (Indiana & Ohio)*

***\*LUNCH is PROVIDED\****

## Event Brochure

August 10<sup>th</sup>, 2017  
8:00am - 3:00pm (EST)

## Event Agenda (PARP, CCH and CEU Credits Requested)

(Eastern Standard Time (EST))

- 7:30 am Registration Begins
- 8:00 am Welcome - Dan Towery, Roemke Farms & David Lamm
- 8:15 am Why Conservation? - Steve Groff & David Lamm
- 8:45 am Breakout Session Explanation / Break
- 9:00 am
- Option A: Improving Nutrient Efficiency with Cover Crops
  - Option B: My Evolution to Improving Soil Health
  - Option C: Interseeding
- 10:00 am
- Option A: My Evolution to Improving Soil Health
  - Option B: Interseeding
  - Option C: Variety Cover Crop Plot
- 11:00 am
- Option A: Improving Nutrient Efficiency with Cover Crops
  - Option B: Economic & Soil Health Opportunity with Barley
  - Option C: Variety Cover Crop Plot
- 12:00 pm LUNCH
- 12:30 pm Lunch Program: Local Farmer Panel:  
Mike Werling, Wayne Lake, Bob Schaper, & Ron Funk
- 1:30 pm Water Conditioning & Sprayer Clean Out - Dr. Fred Whitford
- 2:30 pm Closing Statement

*\*\*Subject to Change\*\**

For more information Contact:  
Allen County SWCD at (260)484-5848 ext. 3

## Breakout Session Option Details:

### **Improving Nutrient Efficiency with Cover Crops:**

**Steve Groff**, founder of Cover Crop Coaching and Pennsylvania farmer who is widely known and highly respected as a cover crop pioneer, innovator, and educator. He will be sharing his first-hand knowledge and speaking to you about the effective use of cover crops and other techniques to achieve soil health.

### **Interseeding:**

With cover crops becoming popular with farmers in recent years, researchers at Penn State University (PSU) tried to find the most efficient way to plant cover crops in an existing crop. The Penn State Interseeder just might be the way. **Greg Roth** and **Corey Dillon** who were part of the development team for the Penn State cover crop interseeder and applicator, which allows farmers to do three things in a single pass through a field: seed a cover crop, side-dress a standing corn or soybean crop with fertilizer and spray herbicide, saving farmers money. Check out the Penn State cover crop interseeder if you're looking for a highly successful way to establish cover crops join Roth and Dillon in their session and they will share their expertise and answer your questions!

### **Economic & Soil Health Opportunity with Barley:**

The demand for Midwest grown malting barley is booming! Are you interested in growing and marketing this highly sought after agricultural crop for the rapidly growing craft beer industry? Then join **Dr. Eric Stockinger** of the Ohio State University Horticulture and Crop Science Department as he discusses the opportunity to expand your crop rotation and increase your biodiversity while introducing an economic opportunity to area farmers. Dr. Stockinger began growing and testing malting barley in the 2008–2009 growing season, cultivating malting type barleys at the Ohio Agricultural Research and Development Center (OARDC) in Wooster and throughout northern Ohio. **Joe Nester**, CCA with Nester Ag, and **Mike Werling**, Adams Co farmer, will be joining Dr. Stockinger to discuss the importance of biodiversity and their experiences.

### **Cover Crop Plot:**

With fewer new herbicides coming on the market each year, farmers are paying closer attention to developing more effective weed-management plans and with an increased interest in utilizing cover crops in our corn and soybean rotations while using residual herbicides to help manage herbicide resistant weeds such as marestalk, pigweeds, and ragweeds. Join **Allen Dean**, Dean Cover Crops and **Dave Lamore**, Bayer Crop Science and discuss Cover Crops and herbicide residuals affects at the Variety Cover Crop Plot!

### **My Evolution to Improving Soil Health:**

**Loran Steinlage** a farmer from Fayette County, Iowa. Has been referred to as an "Innovator" and "Better Mousetrap" kind of guy.... But says in reality, He is just trying to survive farming in an ecologically sound and sustainable matter. He will be talking about his innovative work with strip-til, cover crops, and interseeding in an effort to improve soil health on his farm.