



# Henry White Farm Welcome & Overview

**Randy McElroy**

**Technology Development Rep**

# Why?

- Soil Erosion
- Weed Management
- Nutrient Cycling
- Want To

**The Challenges in Your Fields are the Creation's Response to Your Management**



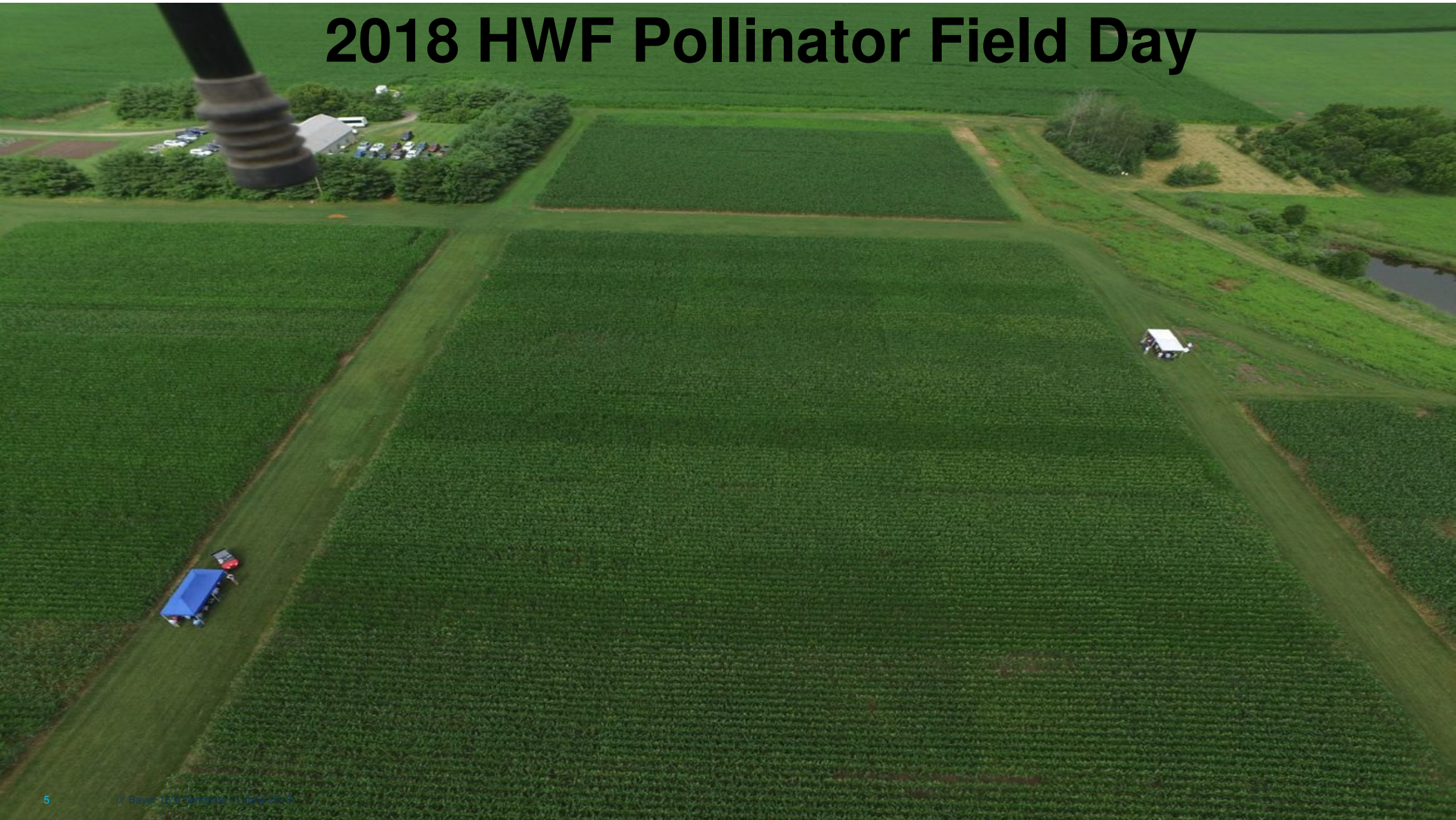
**The Challenges in Your Fields are the Ecosystem's Response to Your Management**



# HWF Collaborations

- IDOA – MOU
- IDOA: Gary Albers – Elliot Lagacy
- Bayer Crop Science
- SIU – Dr. Karla Gage
- Mike Wuerffel

# 2018 HWF Pollinator Field Day



# Historic Research Focus

- Individual Cover Crop Species
- Early Genetics in Corn and Soybeans
- Simple Cover Crop Systems
- Pollinator Habitats
- Opportunistic Learnings

# 2016 White Farm



Blue Triangles Represent  
SIUMONSANTO  
Pollinator Project

Modern Advancements  
In Agriculture

Vegetable

Riparian  
Buffer  
Spring Planted  
Cereal Rye  
Eval

Butterfly  
Hab.

DKC CORN MD

DKC/CHANNEL EARLY  
GENETICS INTO  
CC SYSTEMS

COVER CROP SPECIES  
EVAL FOR CORN

CHANNEL  
CORN MD

ASGROW  
SOY MD

COVER CROP SPECIES  
EVAL FOR SOY

AG/CHANNEL EARLY  
GENETICS INTO  
CC SYSTEMS

CHANNEL  
SOY MD

Eymann Rd

An aerial photograph of a vast green cornfield. A dirt road runs through the center of the field. On the left side of the road, there is a blue tent. On the right side, there is a white tent. In the background, there are some buildings and a parking lot. The sky is clear and blue.

# Education and Outreach

- **Pollinator Field Day**
- **Farmer Field Day**
- **High School and College Tours**
- **Internal Tours**
- **NGO Tours – Net Impact**





# Colleagues Through The Years

- **Seth Logan – Stone TA**
- **Sara Allen – CHS Technology Development Specialist**
- **Jack Cornell – SHP Operations Manager**
- **Trinity Baker – PhD Student - UNL**
- **Brad Bandy - Climate**
- **Christian Heredia – Current ARM**



**Thank you!**

**LEVI**

**ANGELA**

**SETH**

