



# FieldWatch<sup>®</sup>

Communication. Cooperation. Collaboration.

## Communication with FieldWatch Mapping





# Mission

To develop and provide easy-to-use, reliable, accurate and secure on-line mapping tools intended to enhance communications that promote awareness and stewardship activities between growers, beekeepers and pesticide applicators.





Celebrating 10 Years

**FieldWatch**

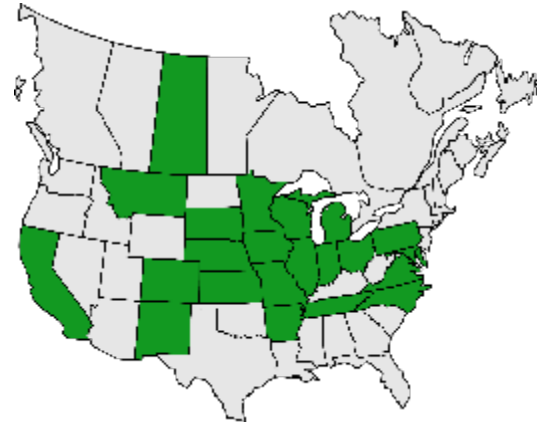
Communication. Cooperation. Collaboration.

# A DECADE OF SUCCESS

## 3 MAPPING TOOLS



22 STATES +  
1 PROVINCE



30,000+  
INDIVIDUAL USERS

37,000+  
REGISTERED SITES

## 2 MOBILE APPS



**FieldCheck by  
FieldWatch**

FieldWatch, Inc.

Everyone



INSTALL



**BeeCheck**

FieldWatch, Inc.

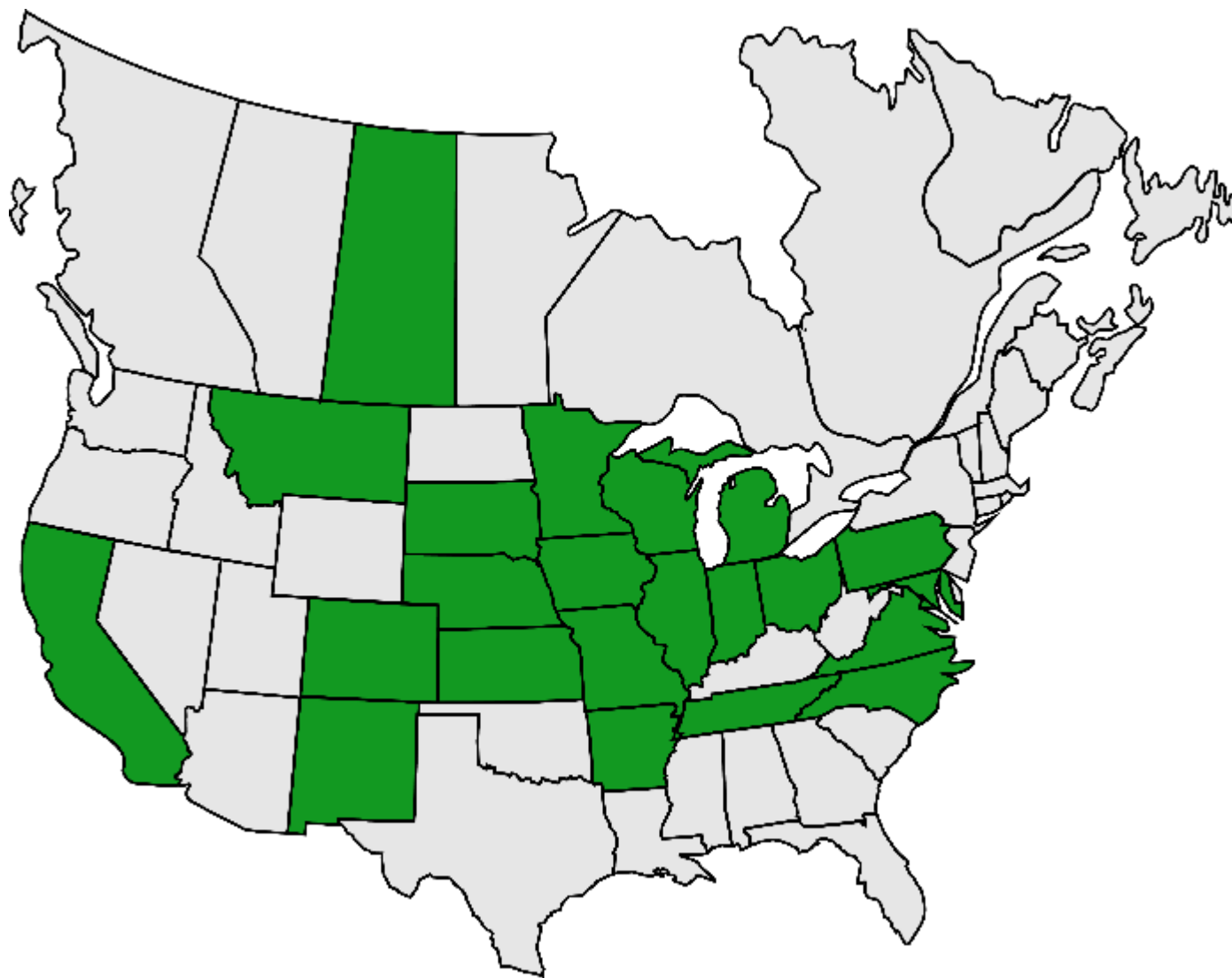
Everyone



INSTALL



# FieldWatch Footprint: 22 States + SK







# Why FieldWatch?

- 🌱 Stewardship
- 🌱 Communication
- 🌱 Data / Knowledge
- 🌱 Voluntary
- 🌱 Free to Use – Easy to Access
- 🌱 Our Industry relies on Relationships and Respect for our Neighbors
- 🌱 Freedom to Operate





# How does FieldWatch Help?

- 🌱 Property location known
- 🌱 Spraying equipment known
- 🌱 Chemical to be sprayed known
- 🌱 Weather forecast known
- 🌱 **Location of specialty crops and bees?**



## Access My Map

If you are a producer or an applicator and already have a FieldWatch, BeeCheck, or DriftWatch Account, log in here.

### Login

Username:

Password:

Log In

[Forgot password](#)



Field signs can be used for additional communication and awareness! Official FieldWatch signs are available for purchase by registered producers and beekeepers with approved sites.

[Order Signs](#)

## Don't have an Account yet?



### Map My Specialty Crops

[Click here to sign up as a commercial specialty crop producer.](#)



### Map My Apiaries

[Click here to sign up if you only keep bees.](#)



### Map My Row Crops

[Click here to sign up and register your crops](#)



### Applicator Registration

[Click here to sign up if you are an applicator.](#)

NOTE: Choose the registry that most closely aligns with your main operation or purpose: **DriftWatch** (specialty crops); **BeeCheck** (apiaries), **CropCheck** (row crops) or **FieldCheck** for applicators.

All information is shared with applicators in one easy-to-access database - **FieldCheck!**

# Producer View



INDIANA SPECIALTY CROP SITE REGISTRY

[Home](#) [About](#) [DriftWatch Map](#) [Order Signs](#) [Contact Us](#)

SUBMIT NEW SITE

Go To My Location

### My Sites

- IN-65496 **NOT APPROVED**  
07/17/2019
- IN-65497 **NOT APPROVED**  
07/17/2019
- Purdue Student Farm **APPROVED**  
08/31/2018
- Zionsville Public Farm **APPROVED**  
06/27/2019

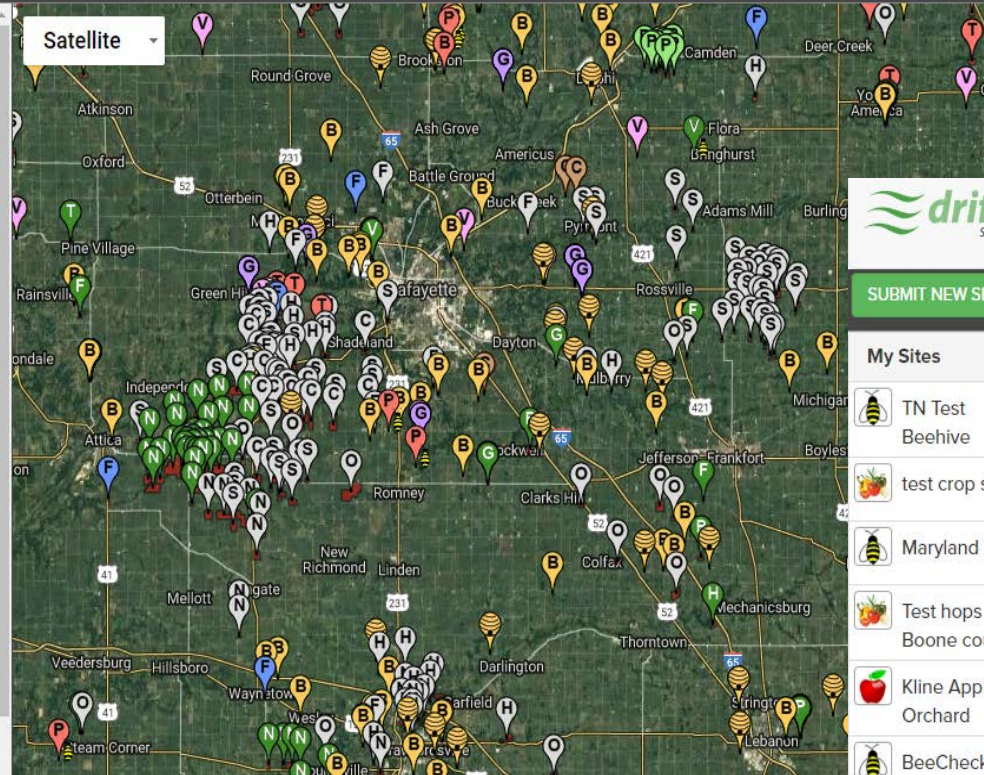
### Filter Growing Conditions

- All
- Organically Grown (in states permitted)
- Certified Organic
- Conventionally Grown

### Filter Crop Types

ALL STATES IN

- All
- Beehives
- Christmas Trees
- Corn
- Cotton
- Fish Farm
- Floriculture or Greenhouse



INDIANA SPECIALTY CROP SITE REGISTRY

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SUBMIT NEW SITE

Go To My Location

### My Sites

- TN Test Beehive **NOT APPROVED**  
03/20/2018
- test crop site **NOT APPROVED**  
03/20/2018
- Maryland Test **NOT APPROVED**  
01/22/2019
- Test hops Boone county **APPROVED**  
05/02/2017
- Kline Apple Orchard **APPROVED**  
06/13/2017
- BeeCheck test **APPROVED**  
07/13/2017
- Governors Mansion Hives **APPROVED**  
04/25/2018
- test site **APPROVED**  
07/19/2018
- Black Ankle Vineyards **APPROVED**  
03/20/2019
- Home hive **EXPIRED**  
04/05/2017

Filter Growing Conditions

# Beekeeper View





# FieldCheck® Applicator View

Go To My Location

Filter Growing Conditions

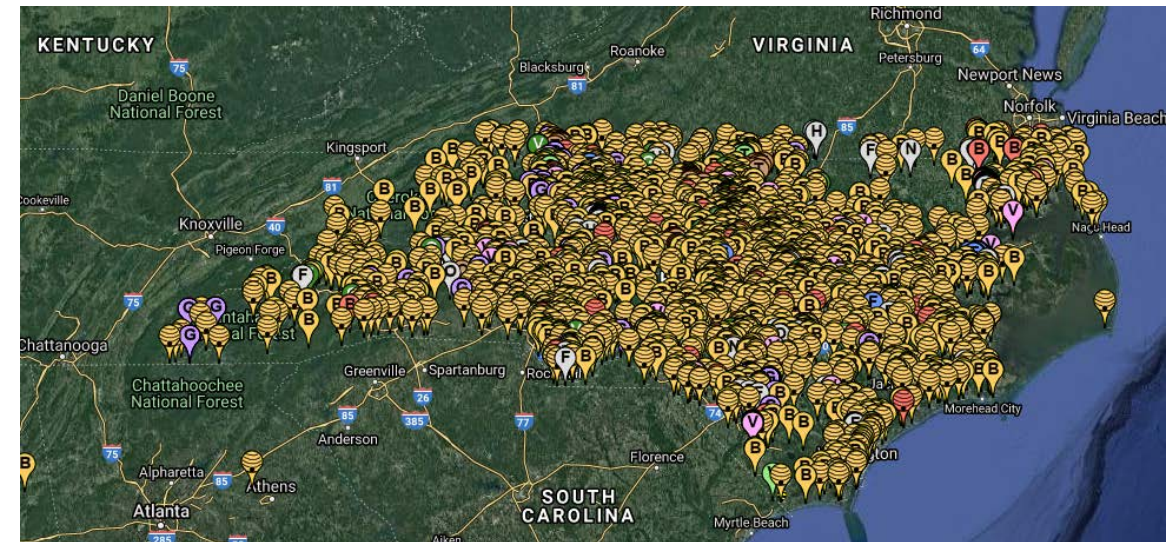
- All
- Conventionally Grown
- Organically Grown (in states permitted)
- Certified Organic

Filter Crop Types ALL STATES IN

- All
- Beehives
- Christmas Trees
- Fish Farm
- Floriculture or Greenhouse
- Fruits
- Grapes
- Greenhouse - High Tunnel
- Hardwood Plantation
- Hops
- Mint or Herbs
- Non-specialty Certified Organic
- Non-specialty Transition to Certified Organic

Satellite

Map data ©2019 Google Imagery ©2019, DigitalGlobe, IntelMap Framework







# FieldCheck Contact Box



BEEHIVES

## Beehive NC-53218

Submitted 09/28/2018 Approved 09/28/2018

Updated 09/28/2018

Number of Hives for this submission: 2

Transfer Site Ownership

Site expires from map after  
03/31/2020

Information

Modifications

**Producer:** Lance Andrus

**Email:** [landrus60@gmail.com](mailto:landrus60@gmail.com)

**Address:** 9968 Ramsey St Linden NC  
28356

**Phone:** 9103185337

**Site Link:** <https://nc.driftwatch.org/map?view=NC-53218>

**Center:** Latitude: 35.250172  
Longitude: -78.805983

**Purpose:** Hobbyist

**Location Type:** Permanent for the Season

### Your site needs to be renewed for 2020

Every year we have all our DriftWatch producers update their specialty cropsites to make sure everything is up to date. If no changes need to be made to this field for 2020, simply click "Renew for 2020" below, otherwise make whatever changes are necessary using the orange button.

RENEW WITH CHANGES

RENEW FOR 2020

Remove Site Approval

Make Changes to Site




Remove This Site

Close



The screenshot shows the DriftWatch website interface. At the top, there is a logo for "driftwatch" with the tagline "Specialty Crop Site Registry by FieldWatch". To the right, it says "INDIANA SPECIALTY CROP SITE REGISTER" and has links for "About", "DriftWatch Map", and "Resource". Below the header, there is a navigation bar with a green button labeled "EXPORT SITES IN MY AREA" and a white button labeled "Go To My Location". The main content area is divided into two columns. The left column contains filter sections: "Growing Conditions" with checkboxes for "All", "Conventionally Grown", "Organically Grown (in states permitted)", and "Certified Organic"; and "Crop Types" with a dropdown menu set to "ALL STATES" and "IN", and a list of crop types including "All", "Beehives", "Christmas Trees", "Fish Farm", "Floriculture or Greenhouse", "Fruits", "Grapes", "Greenhouse - High Tunnel", "Hardwood Plantation", "Mint or Herbs", "Non-specialty Certified Organic", "Nursery Crops", "Pastures", "Pumpkins or Melons", "Tobacco", "Tomatoes", "Vegetables", and "Other". The right column shows a satellite map of Iowa and Kansas, with major cities like Fort Dodge, Des Moines, St. Joseph, Kansas City, and Overland Park labeled. A blue arrow points from the "EXPORT SITES IN MY AREA" button to the "Growing Conditions" filter section.

## Applicator Access

- 
**Public Map (FREE)**
  - All crop sites
  - Most beehives
  
- 
**Register with FieldCheck (FREE)**
  - All crop sites
  - All beehives
  - Email notifications of new sites
  
- 
**Member Data Subscription**
  - All sites
  - Downloadable or live stream through software provider



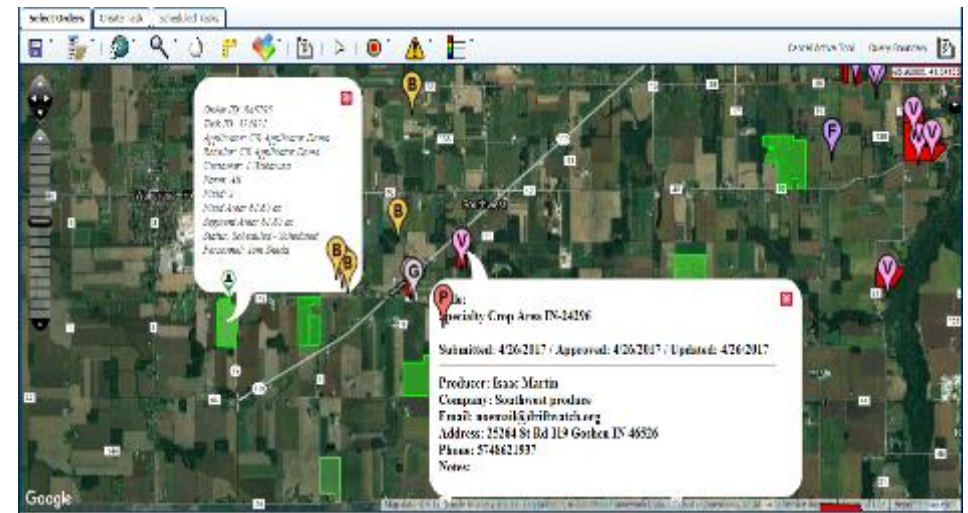
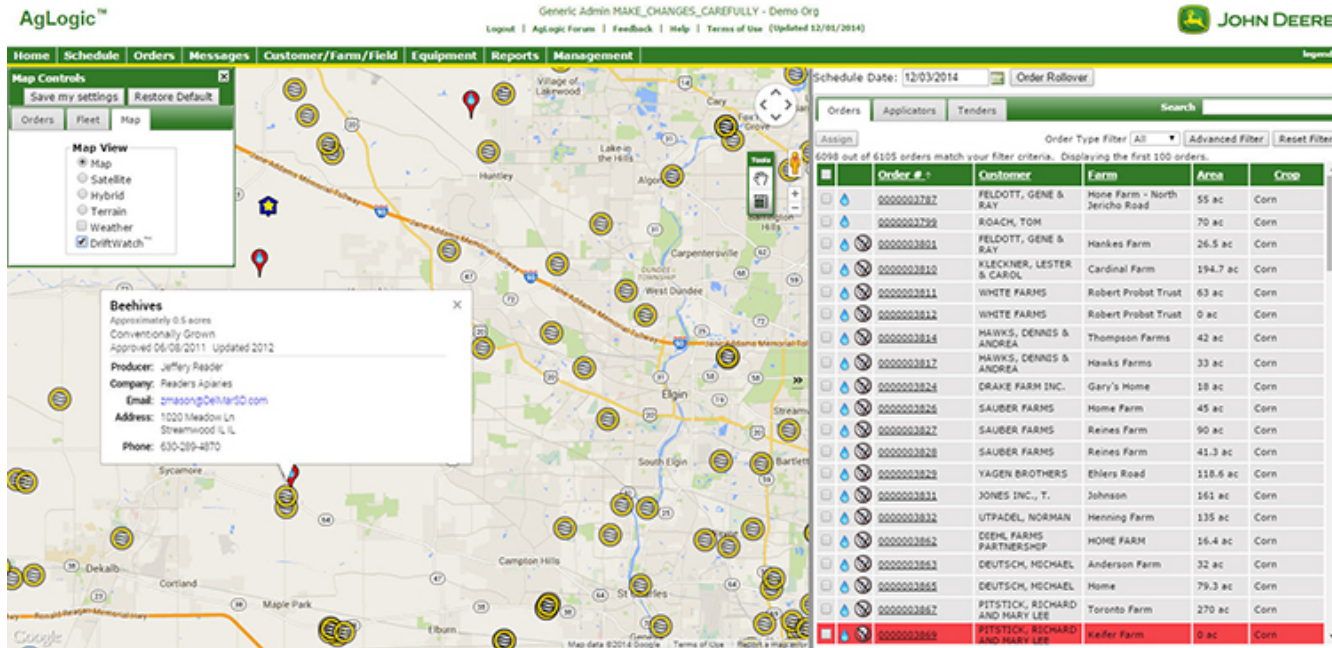
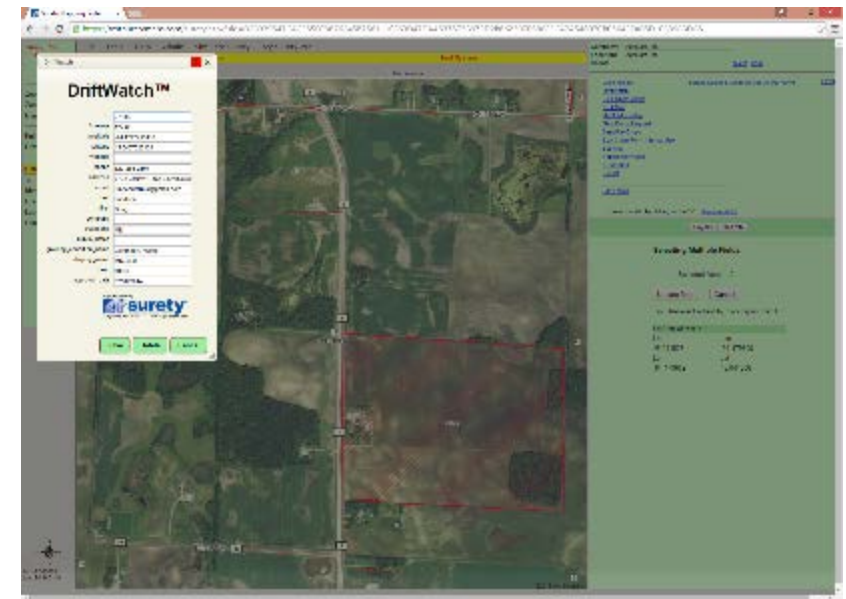
# Technology Partners

## Software Partners\*

Esri ArcGIS            SSI Agvance  
 Ground Point Nine   Chem Man  
 MapShots AgStudio CropTrak  
 Soilmap                AgLogic  
 EFC Systems            Agrible

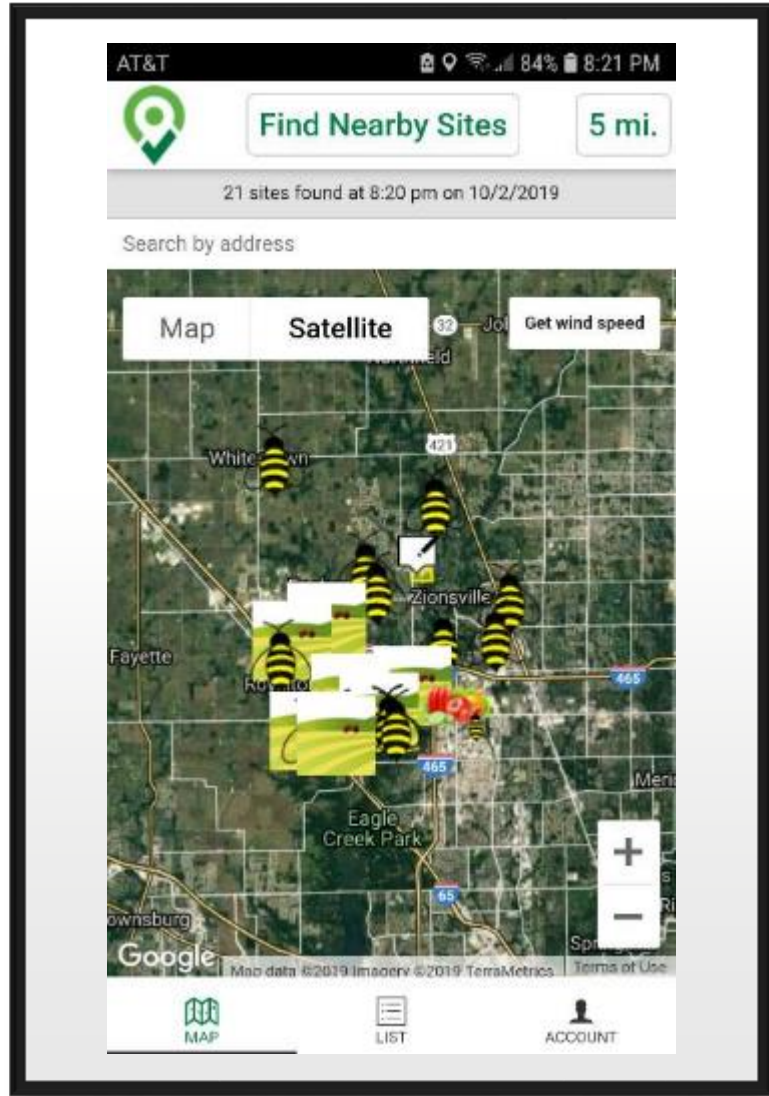
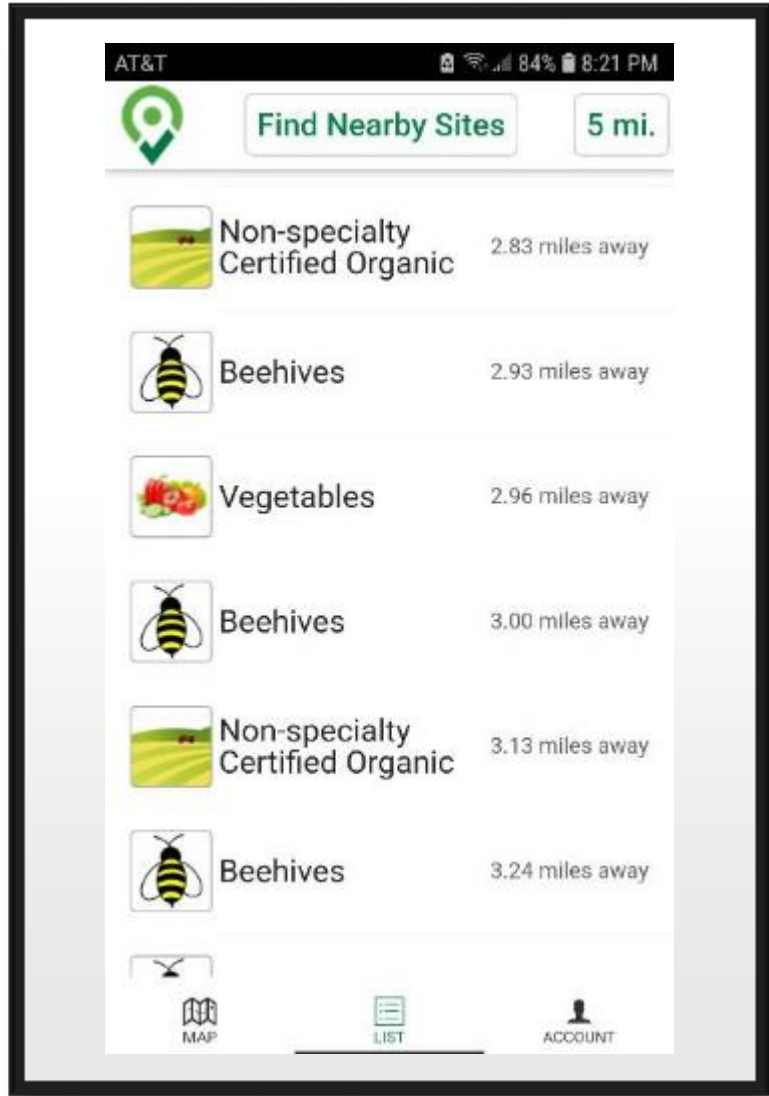
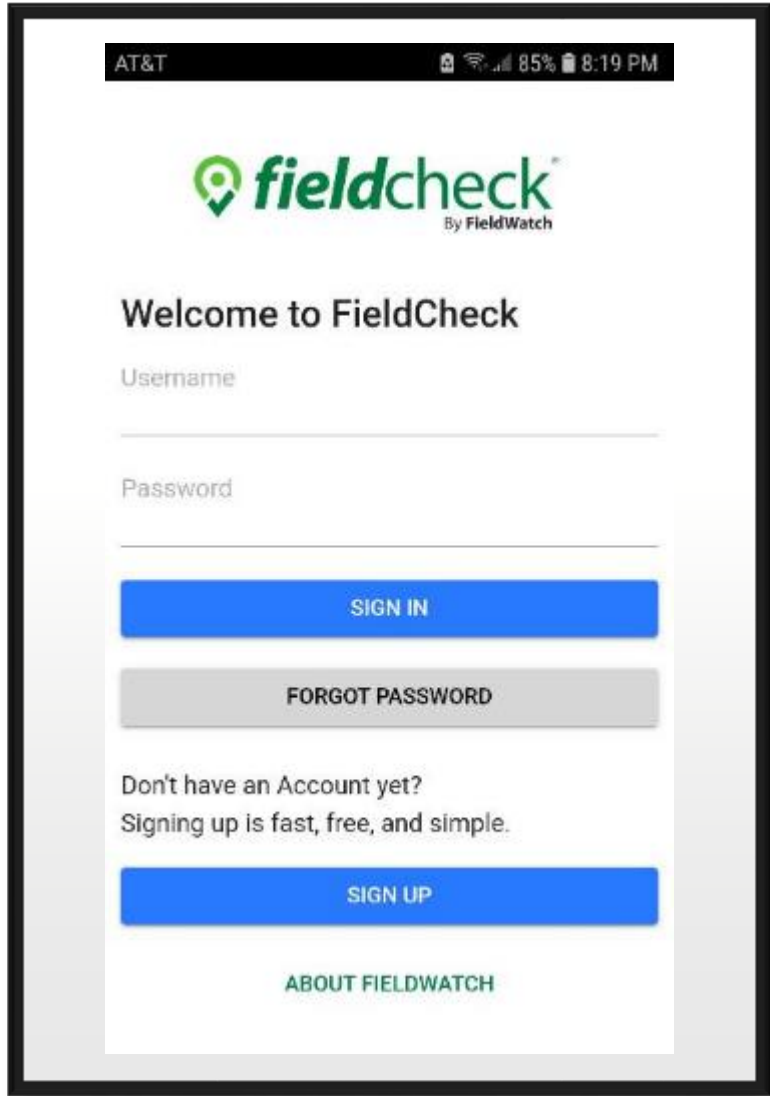
## Licensee Partners\*

AgriData Inc.  
 AgriSmart Information Systems  
 AgSync, Inc.



\*A few companies have asked for privacy



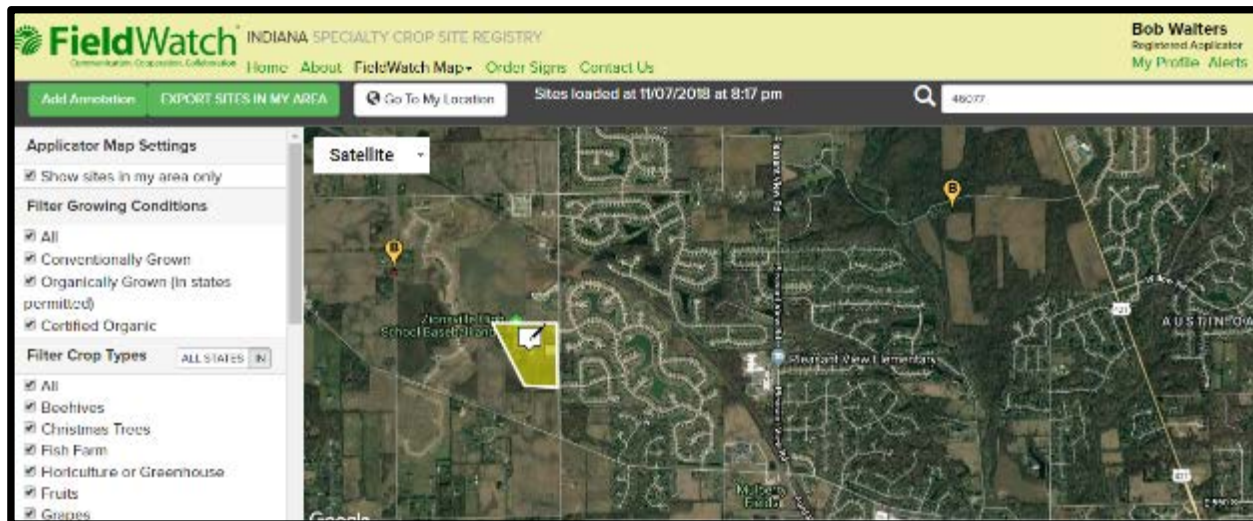




# Private “Annotation Layer” Launched in 2019!

## ✓ New “Annotation” Feature for Applicators

- Wholly owned and controlled by the applicator
- No review/approval required by State Data Steward
- To be used for sites that are “out of scope” (i.e. gardens) or for sites that don’t participate in FW
- Will not go through typical renewal process (applicator’s responsibility to update/remove)
- Ability to share and make changes to your private layer



### New Annotation

✓ Name

✓ Notes

✓ End Date   Never expire annotation  Date annotation will expire from your private layer:

Lookup Site On Map   Center the map on the following address, postal code, or lat/lon pair:   I already have the map near my site's location  Center the map using my current location



# Field Signs Available

To further promote awareness & communication in the field







# On the Horizon

- 🌱 Renewal process through March
- 🌱 Growth in new states
- 🌱 Expand to new software partners
- 🌱 Expand Growing Good Neighbors®





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*Thank you for the opportunity!*