

## What is FieldWatch®?

FieldWatch, Inc. is a non-profit company created to develop, expand and continue to innovate the **DriftWatch Specialty Crop Site** and **BeeCheck Apiary Registry**.

Our tools are voluntary in nature, free to use and were originally developed by the Purdue University Agriculture and Biological Engineering Department. The university's successful web-based program, launched in 2008, was effective in allowing both farmers and applicators to identify, map and communicate where high-value specialty crops are grown as part of ongoing stewardship activities.

As the tool caught the attention of neighboring states, a non-profit company was formed called FieldWatch. At that time, FieldWatch transitioned from the Purdue IT environment to a secure private IT service provider who developed a national software program from which to grow FieldWatch into a national registry.

Our mission is 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 producers of specialty crops, beekeepers and pesticide applicators.

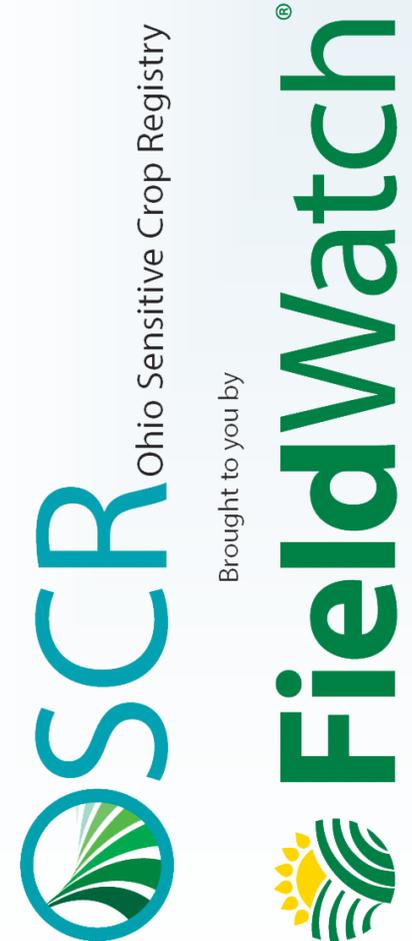
## Field Signs Available

To aid in awareness and communication, FieldWatch also has a number of field signs and flags available for producers and beekeepers with approved sites mapped. Field signs and flags help provide visual notification and reminders to applicators of beehives and specialty crops sites in the area.



FieldWatch, DriftWatch and BeeCheck are registered trademarks of FieldWatch, Inc and Purdue Research Foundation

# Coming Soon!!!



## Who can access and use FieldWatch® ?

Managers and owners of commercial specialty crops and apiaries may register their sites. **DriftWatch™** is intended for commercial specialty crop growers with fields of 1/2 acre or more. DriftWatch is not intended to be a crop registry for homeowners or sites less than half an acre. Both commercial and hobbyist beekeepers with no specialty crops are encouraged to use **BeeCheck™**.



### What are the steps to register?

First, go to [www.fieldwatch.com](http://www.fieldwatch.com). You must create an account to participate. Click on the type of account you are registering for:

- **DriftWatch** for specialty crops and bees;
- **BeeCheck** for bees only;
- **FieldWatch** for applicators

You will then create a username and password, and provide your contact info to complete the account setup.

**\*Note:** if you want to add crops **and** search the map as an applicator, you will need to create two accounts, one for DriftWatch and one for FieldWatch. You can use the same email address for both accounts, but the username will need to be different.

## For Producers & Apiarists

### Step 1: Enter Specialty Crop/Apiary

Select your specialty crop from the dropdown menu. If your specialty crop is not listed, select “Other”. Enter the crop year for this crop— the current year is the default year.

### Step 3: Locate Field or Apiary

Enter the address or ZIP code of the area you want to register, and then click on the ‘Search’ button. This will focus the map on the general vicinity of your field. You may also navigate by holding down your mouse button and dragging the map to the desired location. Zoom in and out using the + and - buttons in the upper left of the map.

### Step 4: Draw Your Field

Apiaries are located by simply clicking your mouse at the center of the apiary location. Fields must be outlined by clicking on any corner of your field to create a point. Then outline your field boundaries by dragging the cursor along the edge of your field. Each click creates a point—like connect the dots. Each outline must contain at least four points. When you finish outlining your field, click on the ‘Submit Site’ button. Submitted sites then go for review and approval before appearing on the maps.

### Check/Edit Submissions

Once logged in, producers and apiarists can check the status of submissions that appear in the left sidebar of the map page. You can edit attributes like crop type, notes or URL; and you can edit the field if you want. **Please Note:** Your DriftWatch and BeeCheck registration and crops/apiary locations MUST be confirmed annually.

## For Pesticide Applicators

**Step 1:** Log in to your FieldWatch account

**Step 2 Optional:** Applicators can register through FieldWatch to receive automated emails that tell them when a commercial specialty crop field or apiary site has been newly approved. Notifications can be set up based on the entire state, one or more counties, or a customized area.

### Step 3: Locate Fields

Enter the address or ZIP code of the area you want to check, and then click on the ‘Search’ button. This will focus the map on the general vicinity of your field. You may also navigate by holding down your mouse button and dragging the map to the desired location. Zoom in and out using the + and - buttons in the upper left of the map.

### Step 4: Filter Crop Types

You can turn mapped areas on/off using the menu on the left. For example, you can view all locations, or just conventionally grown, or just organically grown. There is also a toggle button to view 1/2 mile areas around registered apiaries.

### Advanced Features (Optional)

Paying members also have the ability to download crop areas and contact info, or live-stream the data through a licensed software vendor. For more information about this option, please visit [www.fieldwatch.com](http://www.fieldwatch.com) and look for the “Membership & Sponsorship” page.