



FieldWatch[®]

Communication. Cooperation. Collaboration.

IFCA Annual Convention

Stephanie Regagnon
CEO, FieldWatch Inc.





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 producers of specialty crops, beekeepers and pesticide applicators.



FieldWatch is a non-profit company created to develop and operate the DriftWatch Specialty Crop Site & BeeCheck Apiary Registries. Formed in 2012 by Purdue University and interested agriculture stakeholder groups, we are funded by state departments of ag, corporate sponsors and our producer and applicator members.

DriftWatch and **BeeCheck** are web-based mapping tools created to promote communication between beekeepers, producers of specialty crops and pesticide applicators in support of ongoing stewardship activities





FieldWatch[®] Directors

Board of

MANUFACTURERS:

Andrew Burchett – Monsanto
Elisha Modisett Kemp – Dow AgroSciences
Dave Flakne – Syngenta (Treasurer)

APPLICATORS:

Scott Schertz – Schertz Aerial Service
Bob Wolf – Application Technology Expert (Secretary)
Mark Trostle – Crop Production Services

PRODUCERS:

Steve Smith – Red Gold (Chair)
Levi Huffman – Huffman & Hawbaker Farms
Dennis Dixon – Hartung Brothers

AT-LARGE:

KJ Johnson – Illinois Fertilizer & Chemical Assn (Vice-Chair)
Tami Griffin – Aon Risk Solutions
Lori Bowman – Wisconsin Department of Agriculture

PURDUE EX-OFFICIO:

Jay Akridge/Bernie Engel, Purdue Department of Agriculture



FieldWatch Membership

Categories

- Member States
- Sponsors (Food/Ag Companies, Retailers)
- Trade Associations
- Applicators
- Producers
- Friends of FieldWatch

**Both Registries are
FREE to use!**



FieldWatch®

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Bob Walters

FieldWatch Administrator

[My Profile](#)

Select a state below to view the interactive map:

United States

[Colorado](#)

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[Illinois](#)

[Indiana](#)

[Iowa](#)

[Kansas](#)

[Michigan](#)

[Minnesota](#)

[Missouri](#)

[Montana](#)

[Nebraska](#)

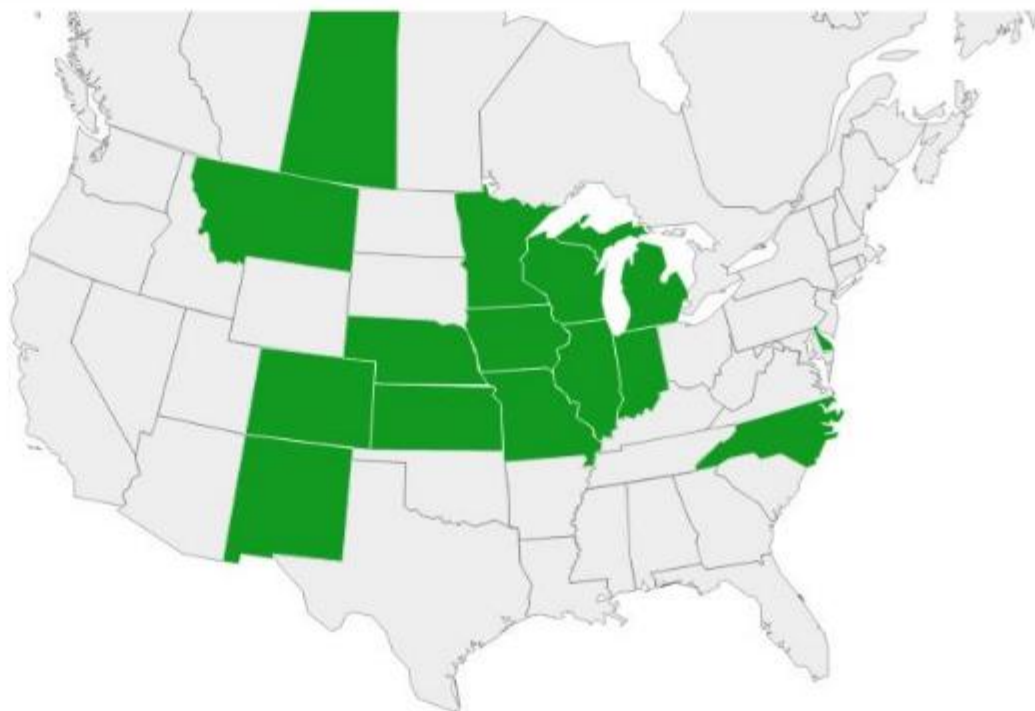
[New Mexico](#)

[North Carolina](#)

[Wisconsin](#)

Canadian Provinces

[Saskatchewan](#)



FieldWatch®

SPONSORING MEMBERS

Aon Risk Solutions
BASF Corporation
Bayer Bee Care Center
Colorado Agriculture Aviation Assn.
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Illinois Farm Bureau
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Urbana Ag Pro
Wallace Aviation
Well I'll Bee
Wilbur-Ellis Air
Wilcox Flying Service
Wiles Bros. Fertilizer, Inc.
Woodley Aerial Spray

SOFTWARE PROVIDER PARTNERS

Esri ArcGIS	Soilmap
Ground Point Nine	SSI Agvance
MapShots AgStudio	

MEMBER STATES

Colorado
Delaware
Kansas
Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Montana
Nebraska
New Mexico
North Carolina
Wisconsin
Saskatchewan

*A few companies have asked for privacy

EXPORT SITES IN MY AREA Go To My Location Search by Address, Zip Code, etc.

Applicator Map Settings

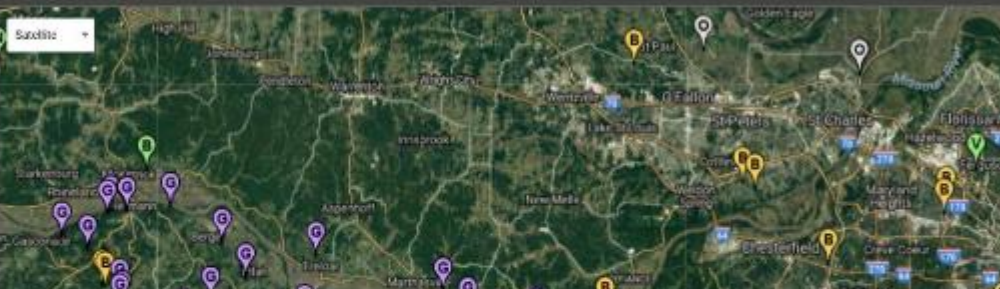
- ☒ Show sites in my area only

Growing Conditions

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

Crop Types ALL STATES MO

- ☒ All
- ☒ Beehives
- ☒ Berries
- ☒ Grapes
- ☒ Non-specialty Certified Organic
- ☒ Non-specialty Transition to Certified Organic
- ☒ Nursery Crops
- ☒ Orchard (Nuts, Fruit, Trees)
- ☒ Pumpkins or Melons
- ☒ Vegetables
- ☒ Other





Specialty Crop Site and Apiary Registry Applicator View

driftwatch INDIANA SPECIALTY CROP SITE REGISTRY
 Home About DriftWatch Map Order Signs Resources Contact Us

Bob Walters Registered DriftWatch Applicator My Profile Alerts Log Out

SUBMIT NEW SITE Go To My Location Search by Address, Zip Code, etc.

WA-12806	SUBMITTED	07/20/2016
WA-12807	SUBMITTED	08/16/2016
grapes change to hops	APPROVED	11/15/2015
Tomato test	APPROVED	11/15/2015
IN-12633	APPROVED	11/16/2015
Illinois Bee Test	APPROVED	12/16/2015
NC-12656	APPROVED	02/16/2016
NC fruit trees	APPROVED	02/13/2016
4 test hives to be moved	APPROVED	05/19/2016
test fruits	APPROVED	05/19/2016




Specialty Crop Site Registry Producer View

beecheck INDIANA BEEHIVE REGISTRY
 About BeeCheck Map Contact Us

Bob Walters Registered Beekeeper My Profile Log Out

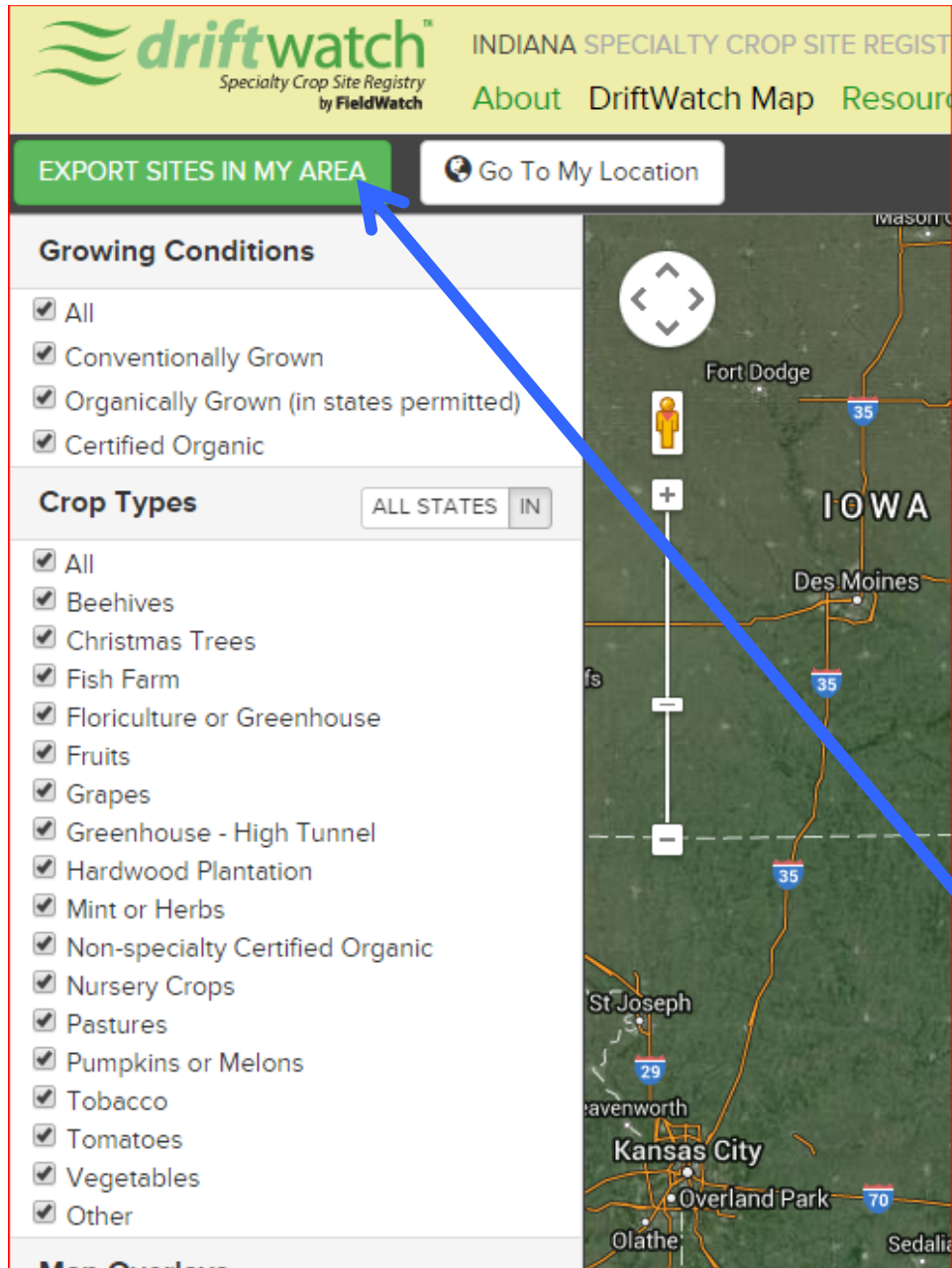
Go To My Location Search by Address, Zip Code, etc.

My Sites

bee check 1	SUBMITTED	06/04/2016
bee check 1	SUBMITTED	06/04/2016
bee check 1	SUBMITTED	06/04/2016
bee check 1	SUBMITTED	06/04/2016
IN-4915	SUBMITTED	06/04/2016
IN-4916	SUBMITTED	06/04/2016
1972 test	SUBMITTED	06/15/2016
bee check 1	APPROVED	06/04/2016
bee check 1	APPROVED	06/05/2016




Apiary Registry Beekeeper View



Applicator Access – Three Ways

- ✓ Public Map (FREE)
 - All crop sites
 - Most beehives
- ✓ Register on FieldWatch (FREE)
 - All crop sites
 - All beehives
 - Email notifications of new sites
- ✓ Member data subscription (\$100)
 - All sites
 - Downloadable or live stream through software provider

FieldWatch Stewardship Tools

DriftWatch - Home

Welcome to FieldWatch™ 2016

Communication + Cooperation + Collaboration = Successful Co-existence

This site is a voluntary communication tool that enables crop producers, beekeepers, and pesticide applicators to work together to protect specialty crops and aparies through use of mapping programs. It is not a substitute for any state regulatory requirements.

For more resources and information, please visit [FieldWatch, Inc.](#)



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](#)

Don't have a FieldWatch Account yet?



Map My Specialty Crops

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



Map My Apiaries

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



Applicator Registration

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

 **FieldWatch™**

Sign up for Free Site Alerts

Registered FieldWatch Applicators get automatic email notifications of new sites in selected areas. You can select to receive notifications statewide, county-by-county, or in specially designated regions of your choosing.

Notification Areas

- ☐ Entire State / Province
- ☐ IL
 - ☐ IN
 - ☐ MI
 - ☐ MN
 - ☐ WI
- ☐ Select Counties
- ☒ Draw a custom region on the map

Notification Options

- ☒ Send me an email when sites are added or changed in my area

Save Changes

Click 'Save Changes' above to save your alert area.

You may also edit the shape below by dragging corners, or click 'Clear' to retry.

Clear Drawing



Producer/Beekeeper Contact Info Available to Applicators

The screenshot displays the FieldWatch Indiana Specialty Crop Site Registry interface. A pop-up window for 'Specialty Crop Area IN-11839' is centered over a map. The pop-up includes a bee icon and the following details:

Specialty Crop Area IN-11839	
Approximately 0.5 acres Conventionally Grown Approved 08/04/2015 Updated 08/04/2015	
Site expires from map after 12/31/2015	
Producer:	Michael Gillen
Email:	mrgillen8@yahoo.com
Address:	108 academy st darlington IN 47940
Phone:	7652670788
Purpose:	Hobbyist
Bee Type:	Honeybee (or similar colony bee)
Location Type:	Permanent for the Season

Below the contact information, there is a link 'Report a problem with this site' and a 'Close' button. The background map shows a rural area with roads and fields. The left sidebar contains filters for 'Conditions' and 'Layers'. The top right corner shows the user 'Reid Sprenke' and a search bar.

Applicator can view contact info when viewing the map

Data Integration of Mapped Sites Through Software Providers

AgLogic™ Generic Admin MAKE_CHANGES_CAREFULLY - Demo Org
Logout | AgLogic Forum | Feedback | Help | Terms of Use (Updated 12/01/2014)

Home | Schedule | Orders | Messages | Customer/Farm/Field | Equipment | Reports | Management

Map Controls: Save my settings | Restore Default

Map View: Map, Satellite, Hybrid, Terrain, Weather, DriftWatch™

Beehives
Approximately 0.5 acres
Conventionally Grown
Approved 06/08/2011 Updated 2012
Producer: Jeffery Reader
Company: Readers Apiaries
Email: amazon@DeVito50.com
Address: 1020 Meadow Ln
Streamwood IL
Phone: 630-289-4870

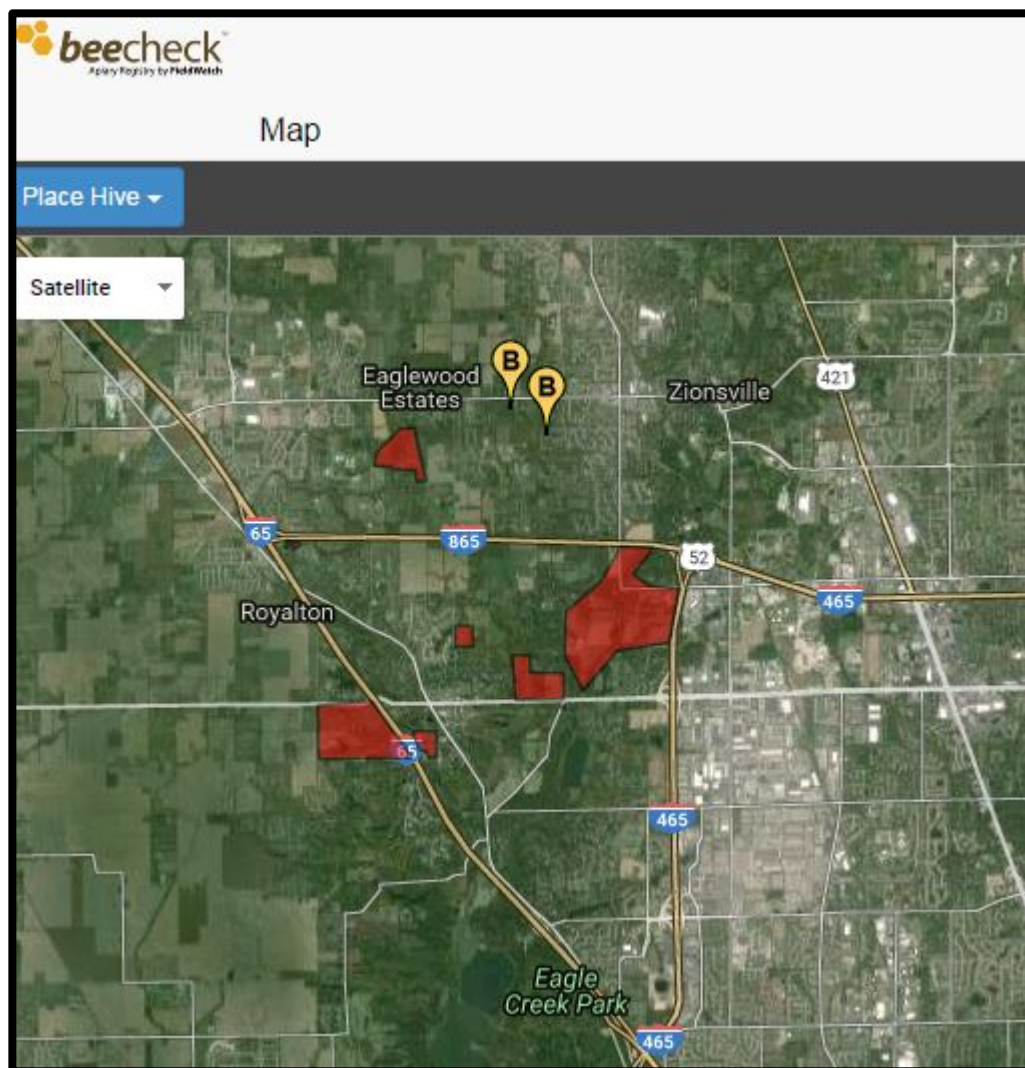
Schedule Date: 12/03/2014 Order Rollover


Orders | Applicators | Tenders

Assign Order Type Filter: All Advanced Filter Reset Filter

6098 out of 6105 orders match your filter criteria. Displaying the first 100 orders.

	Order #	Customer	Farm	Area	Crop
<input type="checkbox"/>	0000003787	FELDTOTT, GENE & RAY	Hone Farm - North Jericho Road	55 ac	Corn
<input type="checkbox"/>	0000003799	ROACH, TOM		70 ac	Corn
<input type="checkbox"/>	0000003801	FELDTOTT, GENE & RAY	Hankes Farm	26.5 ac	Corn
<input type="checkbox"/>	0000003810	KLECKNER, LESTER & CAROL	Cardinal Farm	194.7 ac	Corn
<input type="checkbox"/>	0000003811	WHITE FARMS	Robert Probst Trust	63 ac	Corn
<input type="checkbox"/>	0000003812	WHITE FARMS	Robert Probst Trust	0 ac	Corn
<input type="checkbox"/>	0000003814	HAWKS, DENNIS & ANDREA	Thompson Farms	42 ac	Corn
<input type="checkbox"/>	0000003817	HAWKS, DENNIS & ANDREA	Hawks Farms	33 ac	Corn
<input type="checkbox"/>	0000003824	DRAKE FARM INC.	Gary's Home	18 ac	Corn
<input type="checkbox"/>	0000003826	SAUBER FARMS	Home Farm	45 ac	Corn
<input type="checkbox"/>	0000003827	SAUBER FARMS	Reines Farm	90 ac	Corn
<input type="checkbox"/>	0000003828	SAUBER FARMS	Reines Farm	41.3 ac	Corn
<input type="checkbox"/>	0000003829	YAGEN BROTHERS	Ehlers Road	118.6 ac	Corn
<input type="checkbox"/>	0000003831	JONES INC., T.	Johnson	161 ac	Corn
<input type="checkbox"/>	0000003832	UTPADEL, NORMAN	Henning Farm	135 ac	Corn
<input type="checkbox"/>	0000003862	DEEHL FARMS PARTNERSHIP	HOME FARM	16.4 ac	Corn
<input type="checkbox"/>	0000003863	DEUTSCH, MICHAEL	Anderson Farm	32 ac	Corn
<input type="checkbox"/>	0000003865	DEUTSCH, MICHAEL	Home	79.3 ac	Corn
<input type="checkbox"/>	0000003867	PITSTICK, RICHARD AND MARY LEE	Toronto Farm	270 ac	Corn
<input type="checkbox"/>	0000003869	PITSTICK, RICHARD AND MARY LEE	Keifer Farm	0 ac	Corn






Hive IN-13118

Submitted 02/11/2016 Approved 02/11/2016
Updated 07/21/2016

Site expires from map after 12/31/2016



You have elected not to disclose the location and contact information of your hives to the public. You may change this setting on your [profile page](#).

Information

Producer:	Bob Walters	Notes To Steward:	Test hive for email purpose
Company:	Fieldwatch	Purpose:	Hobbyist
Email:	bob.walters@fieldwatch.com	Bee Type:	Honeybee (or similar colony bee)
Address:	1972 CAMARGUE DR ZIONSVILLE IN 46077	Location Type:	Permanent for the Season
Phone:	3178731972		

Submission Approved

[Click here to purchase a "No-Drift" sign or BeeCheck flag for this site.](#)



Field Signs Available

To further promote awareness and communication in the field at the site



How to Sign Up!

- ✓ **Go to FieldWatch.com**
- ✓ **Click on your industry segment**
 - Producer, Beekeeper or Applicator
- ✓ **Follow the very simple steps to create an account**
 - For Producers and Beekeepers you will map your fields and/or hives
 - For Applicators you will set an alert area
- ✓ **You are DONE!**





FieldWatch[®]

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Questions? Thank you!



driftwatch[™]
Specialty Crop Site Registry
by **FieldWatch**



beecheck[™]
Apiary Registry by **FieldWatch**