

# Nebraska Pesticide Sensitive Crop Locator

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# Today's Presentation

- Brief Review or Introduction
- Where we're at.
- Where we're going.

# Introduction

- NDA Pesticide Program
  - Product registration
  - Applicator certification
  - Nebraska Pesticide Act enforcement
- Pesticide Sensitive Crop Locater
  - Sensitive Crop database and map viewer
  - Reduce drift, increase compliance, and reduce complaint workload
  - Support agriculture

<b>Crop Type</b>	<b>Count of Records</b>
<b>Fruit or Vegetables</b>	<b>33</b>
<b>Grapes</b>	<b>121</b>
<b>Honey</b>	<b>14</b>
<b>Nursery (ornamental plants, plants for seed, flowers/cut flowers, etc)</b>	<b>9</b>
<b>Orchard (trees for fruit/nuts)</b>	<b>6</b>
<b>Organic</b>	<b>104</b>
<b>Other</b>	<b>25</b>
<b>Grand Total</b>	<b>312</b>
<b>Individual Growers</b>	<b>195</b>
<b>Counties Represented</b>	<b>59</b>

# Where We're Going

[www.driftwatch.org](http://www.driftwatch.org)

[Minnesota Driftwatch Site](#)

[Wisconsin Driftwatch Site](#)

[Michigan Driftwatch Site](#)

[Illinois Driftwatch Site](#)

[Indiana Driftwatch Site](#)

[Sitemap](#)

[www.driftwatch.org](http://www.driftwatch.org)



## Registry of Pesticide-sensitive Areas

*driftwatch*<sup>™</sup> is a tool to help protect pesticide-sensitive crops and habitats from the drift that sometimes occurs during spray operations.

Select your state: [ [Indiana](#) ] [ [Ohio](#) ] [ [Minnesota](#) ] [ [Michigan](#) ] [ [Illinois](#) ] [ [Wisconsin](#) ] or use the map:



# Why?

## – Advantages to growers

- **Much EASIER**
- The grower draws their own field/property boundaries (no legal description required)

## – Advantages to NDA

- Automatically “georeferenced” – no need for us to generate a coordinate from the legal description
- Less maintenance time on our part – just approve records as they come in

# Why?

## – Advantages to Applicators

- More accurate and faster data
- Will be able to access multiple states from one web site (pilots)
- Two-way communication – business area
- Potential for other pesticide sensitive sites – T&E species, wetlands, etc
- Safety features for aerial applicators (wind farms, meteorological towers\*)
- Safety features for field workers (real time and automatic data removal for detassellers, utility workers, government personnel, etc)\*
- Apps for mobile devices\*

\* (someday)

# Driftwatch Demo.....

