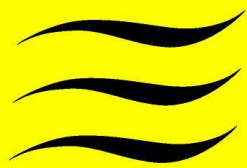




# NO DRIFT ZONE



**driftwatch**  
Pesticide Sensitive Crops and Habitats Registry

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

## Sign Up!!

Register or learn more:



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



Driftwatch is a free online registry that helps Missouri pesticide applicators, specialty crop growers (vegetables, fruits, berries, grapes, nuts, nursery stock, organic acreages, etc.), beekeepers and stewards of at-risk habitats communicate more effectively to protect pesticide-sensitive areas. It is maintained by Purdue University. Missouri Driftwatch will replace the Pesticide-Sensitive Crops Registry and current participants will be automatically signed up. The site will be managed by the Missouri Department of Agriculture. "No Drift Zone" signs will be available for purchase. Driftwatch is not intended to be a registry for homeowners or sites less than half an acre.

### For growers and stewards

Register your site so applicators know about your sensitive area and can plan to avoid it.

### For applicators

Use the handy Google Maps™ interface to locate registered sensitive crops before you spray.

For additional information or assistance, contact Anastasia Becker, Missouri Dept. of Agriculture, at 573.751.5505 or [anastasia.becker@mda.mo.gov](mailto:anastasia.becker@mda.mo.gov).



DEPARTMENT of AGRICULTURE  
STATE OF MISSOURI

JEFFERSON CITY

*Serving, promoting and protecting the agricultural producers, processors  
and consumers of Missouri's food, fuel and fiber products.*

JEREMIAH W. (JAY) NIXON  
GOVERNOR

DR. JON HAGLER  
DIRECTOR

## DriftWatch, a Pesticide-Sensitive Crop Locator Tool for Missouri's Specialty Crop Growers

Dear Specialty Crop Grower, Organic Crop Grower, Beekeeper, or those protecting pollinator habitats,

Missouri has over 55,000 acres of **grapes, tomatoes, apples, vegetables, berries, nut trees, nursery stock, certified organic acreage and bees** valued at over \$91 million (2009 Ag Census). Many of these specialty crops are sensitive to spray drift from hormonal-type herbicides such as 2,4-D which under the right conditions can drift off-site for miles. Other herbicides, in addition to insecticides and fungicides, are also able to drift off-target with unintended consequences. Spray that drifts onto certified organic acreage can jeopardize certification for several years.

The Missouri Department of Agriculture administers Missouri DriftWatch as a voluntary on-line sensitive crop locator tool where producers can list and map the locations of crops they grow that are sensitive to drifting pesticides. Applicators of pesticides (on crops, rights-of-way for railroads, roads and utility corridors, etc.) can use the program to locate sensitive crops in their work area so they can exercise extra caution to minimize the potential for damaging pesticide drift. DriftWatch is available in several of our neighboring states where participation from producers and applicators has increased annually.

You can participate in this free on-line program if you:

- Produce sensitive crops for commercial use
- Meet minimum acreage requirements:
  - Half an acre for fruits and vegetables.
  - One acre for vineyards, orchards, or crops in a certified organic program.
  - Crops can be listed as organic if they are currently certified. Non-certified crops or those in transition to certified organic can be listed on the registry by meeting the commercial use and total minimum acreage requirements, just include a comment under the notes section on your registration.
  - If multiple crops are grown at the same location you only need to list the main crop but include the total acreage.
- Commercial beekeeper: Multiple hive locations can be listed and if you know where you will locate your hives during the season you can list all of them in advance instead of submitting new locations as you move your hives.
- Protectors of at-risk habitats, including areas for conservation of pollinators, can map those locations using the "other" category under crops.
- "No Drift Zone" signs can be purchased, go to [www.driftwatch.org](http://www.driftwatch.org) for details.
- Participants will receive automatic notification to update their registration(s).



It's easy to enter your crop locations and map them out electronically at [www.driftwatch.org](http://www.driftwatch.org). If you have questions or need assistance due to not having computer access, please contact Anastasia Becker in the Integrated Pest Management Program at 573.751.5505 or [Anastasia.Becker@mda.mo.gov](mailto:Anastasia.Becker@mda.mo.gov).

**Plant Industries Division**

GEORGE WASHINGTON CARVER STATE OFFICE BUILDING

Ph. (573) 751-5505 • 1616 Missouri Boulevard • P.O. Box 630 • Jefferson City, MO 65102-0630 • FAX (573) 522-1109 • [mda.mo.gov](http://mda.mo.gov)