

## Our featured speaker

Heather Darby is an Agronomic and Soils Specialist for the University of Vermont Extension. She received her M.S. from the University of Wisconsin in Agronomy and her Ph.D. in Crops and Soils at Oregon State University.



In 2009, UVM Extension was awarded a USDA Organic Agriculture Research and Extension Initiative grant in partnership with Washington State University, Colorado State University, and Michigan State University. The goal of this grant is to develop agronomic recommendations for organic hops production for the Northeast. Much has changed since hops were last grown in this area in the 1800s, with many new disease resistant varieties available and a better understanding of pest lifecycles. With this in mind, in August of 2010, UVM Extension planted a hops variety trial at Borderview Farm in Alburgh, VT. The UVM Extension hopyard is evaluating 19 widely available hop varieties. One goal of this project is to determine hop varieties that demonstrate disease and pest resistance in combination with high yields, and also present desirable characteristics to brewers. Another goal of the project is to develop outreach materials that will assist new growers with

successfully growing hops.

These materials include information on how to construct and maintain a hopyard, how to properly fertilize, and how to identify and manage pests of hops.



### **Workshop location:**

**Wednesday, August 7, 2013**

**SWMREC**

**1791 Hillendale Rd, Benton Harbor, MI 49022**

For more information contact Diane Brown [rytlews1@anr.msu.edu](mailto:rytlews1@anr.msu.edu) or the Berrien County Extension Office, 1-269-944-4126

**4 RUP credits requested for this workshop**

**Thanks to our workshop sponsors:**



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## HOP PRODUCTION 201- BEYOND THE BASICS



**Wednesday, August 7, 2013--  
SWMREC**

**1791 Hillendale Rd,  
Benton Harbor, MI 49022**



## HOP PRODUCTION 201 BEYOND THE BASICS

**M**aterials presented in this hands-on and classroom based hop workshop will provide valuable information for established hop producers as well as those who are new to growing hops. It is the perfect complement to the MSUE hops field and grower tour to be held in Traverse City on August 9, 2013.



### Hops workshop program, August 7, 2013 SWMREC

**8:30 am- 9:00** *Registration and coffee*

**9:00- 9:45** *How Not to Grow Hops! Everything You Need to Know So You Don't Screw It Up* -Heather Darby, University of Vermont

**9:45-10:30** *Beyond 'Cascade'- hop varieties we should be considering for Michigan-* Lynne Kemme, Great Lakes Hops

**10:30- 10:45** *break*

**10:45-11:15** *Tracking irrigation- how much water is enough?* -Ron Goldy,

**11:15- 12:00** *Pest scouting in your hopyard-* Erin Lizotte, MSUE

**12:00-1:00** *lunch*

**1:00-1:45** *Pesticides registered for use in Michigan hops* -Diane Brown, MSUE

**1:45-2:15** *Hop cost of production estimates for new growers-* Rob Serrine, MSUE

**2:15-3:00** *Constructing hop pickers, dryers and balers for small scale operations-* Heather Darby, University of Vermont

**3:00-3:15** *evaluation and adjourn*

MAIL TO:

**Berrien County MSUE,  
1737 Hillandale Rd.  
Benton Harbor, MI 49022**  
Workshop meeting location:  
August 7, 2013  
SWMREC- 1791 Hillandale Rd.  
Benton Harbor, MI 49022

Names: \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Phone \_\_\_\_\_

Email: \_\_\_\_\_

Amount enclosed: \$ \_\_\_\_\_

**Registration: \$45.00/person by  
August 2, 2013.  
Make check payable to  
Michigan State University**

Includes lunch, refreshments and  
printed handouts.

**4 RUP credits requested**