



# Nursery and Greenhouse Water Treatment and Quality Workshop

Davidson and Huntersville, North Carolina. January 26 2012, 9 a.m. to 4.15 p.m.

## You will learn how to:

- Manage plant pathogens, algae, biofilm, and salt problems in irrigation water
- Use chemical or cultural approaches to treat water, based on presentations from industry and university experts

## Benefit from:

- Pesticide CEU's (application in process for NC and SC)
- Booklet provided on water treatment—free with registration
- Touring two leading growers: Turtle Creek Nursery and Metrolina Greenhouses

**Who should attend:** Personnel from nurseries, greenhouses and associated industries, extension agents

**Low Registration Cost:** Only \$44 per person if pre-registered by 12 January. \$59 after 12 January. See attached registration form for details. Preregistration is required for lunch.

## Program:

---

9.00	Meet at Turtle Creek Nursery, 12037 Mooresville Road, Davidson, NC 28036; Tel 704 663-3154
9.00-9.15	Introductions and goals for the day (Paul Fisher, University of Florida [UF]); Welcome from North Carolina State University (NCSU) and Clemson University
9.15-10.30	Tour Turtle Creek Nursery—including presentation on management of algae by NCSU
10.30-11.00	Drive to Metrolina Greenhouses, 16400 Huntersville-Concord Road, Huntersville, NC 28078; Tel 704 948 3974
11.00-11.30	Biology of water-borne plant pathogens (Kelly Ivors, NCSU)
11.30-12.30	Selecting water treatment options (Paul Fisher, UF)
12.30-1.30	Lunch—including displays by water treatment companies
1.30-1.40	Website resources (Rosa Raudales, UF)
1.40-2.00	Algaecides for managing species of <i>Phytophthora</i> (Steve Jeffers, Clemson University)
2.00-2.30	Ecological alternatives for water treatment (Sarah White, Clemson University)
2.45-4.15	Tour Metrolina Greenhouses—including presentation on water use in herbaceous propagation (Jim Faust, Clemson University) and managing salt, pH, and alkalinity (Brian Whipker, NCSU)

---

Thanks to our co-sponsors



NC STATE UNIVERSITY

UF UNIVERSITY of FLORIDA



**Nursery and Greenhouse Water Treatment and Quality Workshop  
Davidson and Huntersville, NC January 26 2012, 9 a.m. to 4.15 p.m.**

**REGISTRATION FORM**

Register online by credit card at <http://tinyurl.com/Register-Here-for-Workshop> or send in this form with check made to NC Commercial Flower Growers' Association and mail to PO Box 58220, Raleigh, NC 27658. Phone: 919-877-9392, Fax: 919-877-0940.

Contact Name \_\_\_\_\_  
 Organization or business \_\_\_\_\_  
 Street address \_\_\_\_\_  
 City, state, zip \_\_\_\_\_  
 Office phone \_\_\_\_\_ Cell phone \_\_\_\_\_ Fax \_\_\_\_\_  
 Email \_\_\_\_\_

**Registration fee per person**

By Jan 12	After Jan 12
\$44	\$59

**Name and email of all participants from your company:**

Name	Email address (optional)	Registration cost
<b>TOTAL REGISTRATION COST:</b>		

**Mailing List**

- I would like to receive email updates and a quarterly newsletter from the Water Education Alliance for Horticulture: Yes \_\_\_\_\_ No \_\_\_\_\_  
(We do not sell or share our subscription list with other companies or individuals.)
- I would like to receive information on new water treatment products and services from our industry sponsors: Yes \_\_\_\_\_ No \_\_\_\_\_

**Please check the box that best describes you.**

- |  |   |
|--|---|
| <input type="checkbox"/> Nursery Grower  | <input type="checkbox"/> Greenhouse Grower    |
| <input type="checkbox"/> Allied supplier | <input type="checkbox"/> Extension/university |
| <input type="checkbox"/> Government      | <input type="checkbox"/> Other _____          |

**Which topics most interest you? Check all that apply.**

- |  |  |
|--|--|
| <input type="checkbox"/> Capturing/recycling water                           | <input type="checkbox"/> Biofilm in irrigation lines                 |
| <input type="checkbox"/> Alternative water sources (such as reclaimed water) | <input type="checkbox"/> Funding sources for water conservation      |
| <input type="checkbox"/> Water treatment for salt or alkalinity levels       | <input type="checkbox"/> Best management practices                   |
| <input type="checkbox"/> Water treatment for pathogens and algae             | <input type="checkbox"/> Pesticide Continuing Education Units (CEUs) |
|  | <input type="checkbox"/> Pond management                             |

**Do you have a specific water quality, irrigation or treatment question? If so, let us know:**

\_\_\_\_\_

This workshop will begin at 9 am sharp at Turtle Creek Nursery in Davidson, NC. Directions to Turtle Creek can be found at this URL: <http://www.turtlecreeknursery.com/directions.html>

**Directions from Turtle Creek Nursery to Metrolina Greenhouses (AFTER the tour of Turtle Creek)**

16400 Huntersville-Concord Road, Huntersville, NC 28078 - (704) 948-3974

7.4 mi – about 13 mins

Turtle Creek Nursery

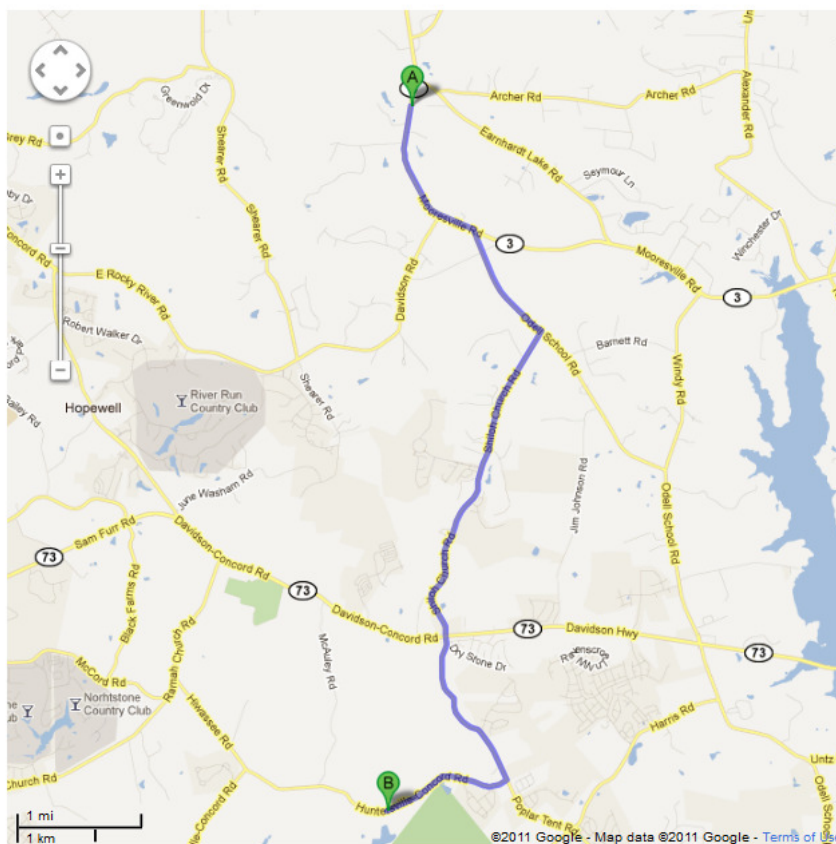
12037 Mooresville Road, Davidson, NC 28036 - (704) 663-3154

1. Head south on N Carolina 3 S/Mooresville Rd toward Sugar Hill Rd (1.3 mi)
2. Turn right onto Odell School Rd (1.0 mi)
3. Take the 2nd right onto Shiloh Church Rd (2.9 mi)
4. Continue onto Poplar Tent Church Rd ((0.7 mi)
5. Continue onto Poplar Tent Rd (6.4 mi) (0.5 mi)
6. Turn right onto Huntersville-Concord Rd. (1.1mi)

Destination will be on the left

Metrolina Greenhouses

16400 Huntersville-Concord Road, Huntersville, NC 28078 - (704) 948-3974



# Thanks to these leading companies for supporting the Water Education Alliance for Horticulture

