

Florida Regional Workshop

Horticulture BMPs for Water Conservation and Treatment

Wimauma (Tampa area), Florida

April 29, 2009

10 a.m. to 4 p.m.

FREE registration and lunch if you register **by April 22**

Who should attend: Greenhouse, nursery, foliage, strawberry, and vegetable growers

Learn about:

- Using recaptured water, surface ponds and reclaimed water sources
- Managing diseases, algae and salt problems in irrigation water
- Water treatment, plant pathology and irrigation
- New information from industry, grower and university experts
- Funding opportunities for water conservation improvements
- Specialized topics for nursery/greenhouse/foliage or strawberry/vegetable growers

Benefit from:

- Pesticide CEUs
- Free follow-up testing of water quality for participants
- Free booklet provided on water treatment

Location: Riverview Flower Farm; UF Gulf Coast Research and Education Center

Hosted by: Florida Nursery, Growers & Landscape Association; Florida Strawberry Growers Association; Hillsborough County Extension; National Foliage Foundation; Riverview Flower Farm; Southwest Florida Water Management District; Tampa Bay Wholesale Growers; University of Florida IFAS; and the Water Education Alliance for Horticulture.

Thanks to our sponsors

Sponsored by a grant from the
Alafia River, Hillsborough River and
Northwest Hillsborough Basin Boards of the
Southwest Florida
Water Management District

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Horticulture BMPs for Water Conservation and Treatment
Wimauma, FL, April 29, 2009, 10 a.m. to 4 p.m.

PROGRAM

- 10:00 – 11:40 **Optional nursery tour of Riverview Flower Farm, floridafriendlyplants.com**
5363 Bonita Drive, Wimauma, FL 33598. (813) 677-8878
Led by Paul Fisher and Tom Yeager, this tour and research presentation will focus on irrigation, water catchment, and disease monitoring and treatment.
- 11:40 – 12:00 Drive from Riverview Flower Farm to Gulf Coast Research and Education Center
14625 C.R. 672, Wimauma, FL 33598. (813) 634-0000, <http://gcrec.ifas.ufl.edu>
- 12:00 – 12:45 **Program begins at Gulf Coast Research and Education Center**
Lunch and trade show (including Natural Resources Conservation Service EQIP, Southwest Florida Water Management District, Best Management Practice Implementation Team and water treatment companies)
- 12:45 – 2:20 Individual water treatment technologies (eight industry experts including chlorination with gas, liquid or solid chlorine, chlorine dioxide, copper, filtration, hydrogen dioxide, and ozone)
- 2:20 – 2:35 Break and trade show
- 2:35 – 3:30 Concurrent sessions (Choose one session)
- **SESSION 1: NURSERY/GREENHOUSE/FOLIAGE GROWERS**
 - Randy Strode (AgriStarts) with Paul Fisher (Grower experiences and economic costs and benefits of managing water quality, biofilm, biological load and diseases)
 - Tom Yeager (Using reclaimed water)
 - **SESSION 2: STRAWBERRY/VEGETABLE GROWERS**
 - Alicia Whidden (Food safety and overview of current water issues)
 - Pam Roberts (Testing disease levels in Florida tailwater ponds)
 - Craig Stanley (BMPs for tailwater recovery)
- 3:30 – 3:45 Wrap-up, follow-up and free water quality testing (Paul Fisher)

Polycom access will be provided from 12:45 to 3:45.

The Water Education Alliance for Horticulture is a university/industry partnership supported by AquaHort by LHT, AquaPulse Systems, BioSafe Systems, Blackmore Co., Chem Fresh Inc., Dosatron, Ellegaard, Fafard, Fischer Ecoworks, Greencare Fertilizers, Griffin Greenhouse and Nursery Supplies, Hanna Instruments, Konjoian's Floriculture Education Services, Pindstrup, PPG Industries, Premier Horticulture, Pulse Instruments, Quality Analytical Laboratories, Regal Chlorinators, Sun Gro Horticulture, TrueLeaf/Aerotech, University of Florida, Whitmire Micro-Gen and the Young Plant Research Center partners. We thank the National Foliage Foundation and The Florida Nursery, Growers & Landscape Association for supporting water research at the University of Florida.

Water treatment companies are welcome to contact Paul Fisher (352-392-1831, ext. 375; pfisher@ufl.edu) for information on cost for displays or joining the Water Education Alliance for Horticulture.

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REGISTRATION FORM

FREE registration and lunch until April 22. Late registration will be \$15 per person.

Online: <http://hillsborough.extension.ufl.edu/Ag/AgCalendar.html#April>

Fax: Please complete this form and fax to (813) 744-5776, attention Carol Carson

Name _____

Organization or business _____

Street address _____

City, state, zip _____

Office phone _____ Cell phone _____ Fax _____

Email _____

Name and email addresses of other participants from your company:

(1) Name _____ Email address _____

(2) Name _____ Email address _____

(3) Name _____ Email address _____

(4) Name _____ Email address _____

Total participants (including you) _____

- Would you 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.)
- Would you also like to receive email alerts of new products and services from our industry sponsors? Yes _____ No _____

Please check the box that best describes you.

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

If you are a grower, please indicate the crops that you grow. Check all that apply.

- | | | |
|--------------------------------------|--|---|
| <input type="checkbox"/> Strawberry | <input type="checkbox"/> Bedding plants | <input type="checkbox"/> Foliage |
| <input type="checkbox"/> Vegetable | <input type="checkbox"/> Potted plants | <input type="checkbox"/> Woody plants |
| <input type="checkbox"/> Propagation | <input type="checkbox"/> Herbaceous perennials | <input type="checkbox"/> Other (please specify) _____ |

What topics most interest you? Check all that apply.

- | | |
|--|--|
| <input type="checkbox"/> Reclaimed water | <input type="checkbox"/> Funding sources for water conservation |
| <input type="checkbox"/> Capturing/recycling water | <input type="checkbox"/> Best management practices |
| <input type="checkbox"/> Water treatment for salt or alkalinity levels | <input type="checkbox"/> Pesticide Continuing Education Units (CEUs) |
| <input type="checkbox"/> Water treatment for pathogens and algae | |

Would you like Spanish language assistance? Yes _____ No _____

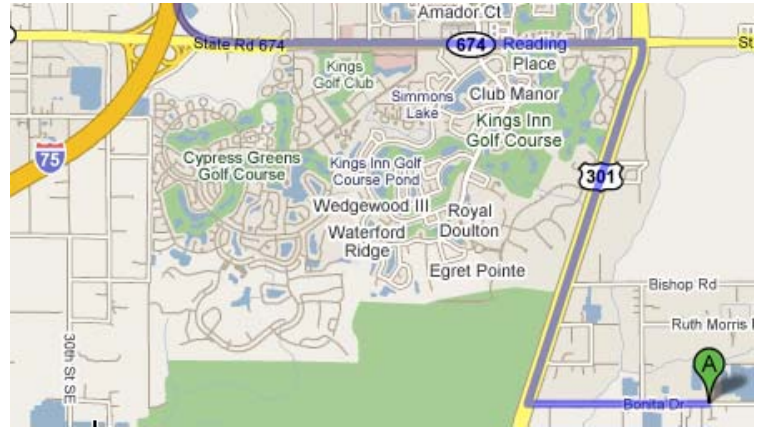
Please contact Paul Fisher with any questions (352-392-1831 ext. 375, pfisher@ufl.edu)

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DIRECTIONS

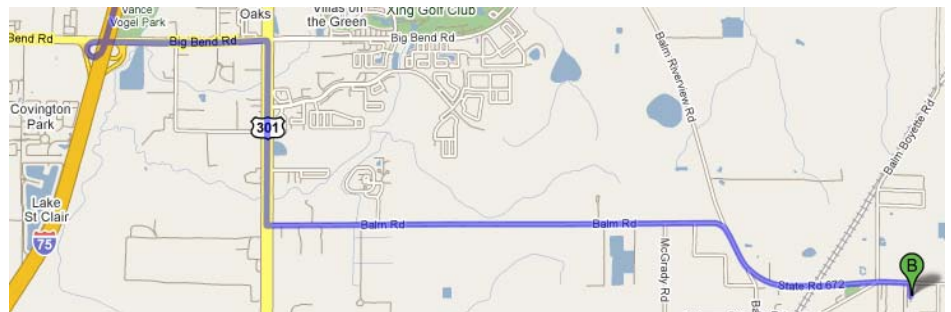
Directions to Riverview Flower Farm,
5363 Bonita Drive, Wimauma, FL 33598
From I-75 North or South

1. Take exit 240A for SR-674 E
(3.0 mi; about 5 mins)
2. Merge onto College Ave E/SR-674; continue to follow SR-674
(2.4 mi; about 3 mins)
3. Turn right at US-301
(2.4 mi; about 3 mins)
4. Turn left at Bonita Dr
(1.1 mi; about 3 mins)
5. Destination will be on the right (turn right onto dirt road through big iron gates)



Directions to Gulf Coast Research and Education Center, 14625 County Rd 672, Wimauma, FL 33598
From I-75 North or South

1. Take Exit 246 (CR-672 E)
(1.5 mi; about 3 mins)
2. Keep right at the fork to merge onto Big Bend Road/CR 672 toward US 301.
(1.5 mi; about 3 mins)
3. Turn right at US-301
(1.5 mi; about 3 mins)
4. Turn left at Balm Road/CR-672
(7.5 mi; about 14 mins)
5. Turn right at the center, located on the south side of Balm Road



From Riverview Flower Farm
(13.2 mi; about 24 mins)

1. Head west (left) on Bonita Dr toward Bonita Rose Ln
(1.1 mi; about 3 mins)
2. Turn right at US-301
(6.4 mi, about 8 mins)
3. Slight right at SR-674
(3.8 mi; about 5 mins)
4. Turn left at Balm Wimauma Rd
(4.5 mi; about 11 mins)
5. Slight right at Balm Picnic Rd/SR-672, continue to follow Balm Picnic Rd
(0.3 mi; about 1 min)
6. Turn right at the center, located on the south side of Balm Road

