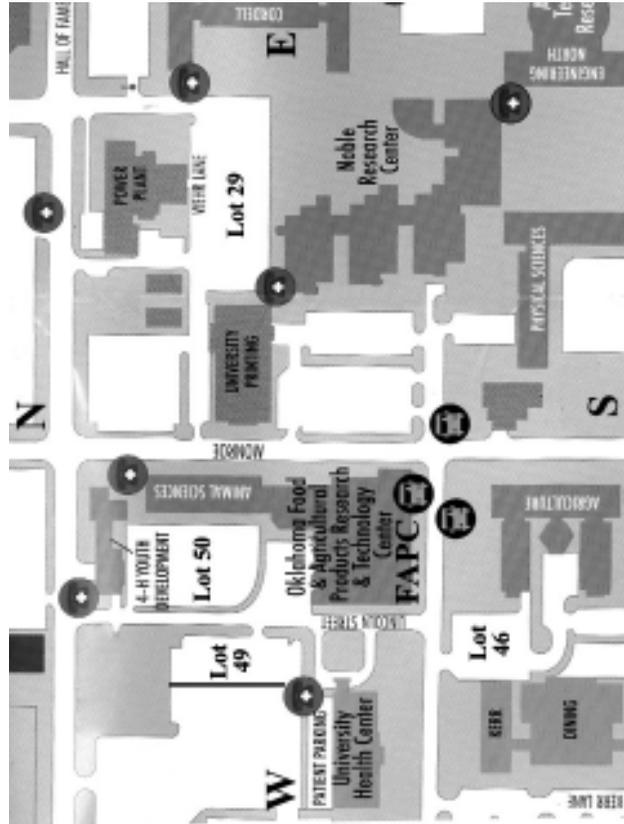


Water Conservation Tips

- ☞ Use drought resistant plant materials in the Oklahoma landscape
- ☞ Automatic sprinkler systems CAN save water when properly utilized
- ☞ Place drip irrigation around trees and shrubs
- ☞ Mow turfgrass higher than normal to shade root zone and reduce moisture loss
- ☞ Consider rethinking what constitutes a nice lawn and accept less lush turfgrass when feasible
- ☞ Mulch landscape beds
- ☞ Check for leaks in irrigation devices. Thirty drops/minute translates to 1,008 gallons water lost per year
- ☞ Check toilets to be certain they are working properly; don't use toilets as trashcans
- ☞ Don't overwater your plants. Learn how much water they need and how to best apply the right amount
- ☞ Collect the runoff from the roof in a barrel and use it on the plants & garden
- ☞ Avoid watering your landscape during the hottest hours of the day to minimize evaporation
- ☞ Support water recycling projects in your community

Parking Lots



☞ **Workshop Chair**
Mike Schnelle, OSU Extension
Ornamental/Floriculture Specialist

☞ **For More Information**
Stephanie Larimer
Horticulture & Landscape Architecture Dept.
358 AG Hall, Stillwater, OK 74078-6027
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OKLAHOMA BOTANICAL GARDEN & ARBORETUM
HORTICULTURE & LANDSCAPE ARCHITECTURE DEPT.
358 AGRICULTURAL HALL
STILLWATER, OK 74078-6027



Water Issues in Horticulture



December 4, 2008
Oklahoma State University
201 Robert M. Kerr Food & Agricultural Products Center (FAPC)
Stillwater, OK

Oklahoma Cooperative Extension Service
OSU Department of Horticulture & Landscape Architecture
Oklahoma Botanical Garden and Arboretum

Schedule*

8:00 - 8:45 a.m.

Registration/Networking/Refreshments

8:45 - 9:30 a.m.

An Overview of Oklahoma's Water Listening Sessions: Where Do We Go from Here?

Jeri Fleming, Communications Manager
Oklahoma Water Research Institute
OSU, Stillwater

9:30 - 10:10 a.m.

Rhizospheric Phosphorus and Nitrogen Reduction in Bioretention Cells by Vascular Plants with an Arbuscular Mycorrhizal Association

Steven Bond, Ethnobotanist/Ecologist
Chickasaw Nation, Ada, OK

10:10 - 10:30 a.m. Break/Networking
David Hillock

Bickham-Rudkin Park Display

10:30 - 11:10 a.m.

DASNR's Water Research & Extension Center

David Engle, Director, Water Research and Extension, OSU, Stillwater

11:10 a.m. - 12:00 p.m.

Mitigating Stormwater using Porous Paving and Bioretention: Phase 1 of the Integrated Environmental Research and Education Site (IERES)

Michael Holmes, Assistant Professor, Department of Horticulture and Landscape Architecture, OSU, Stillwater

12:00 - 1:15 p.m.

Luncheon Lecture

Water Issues in Oklahoma

Mike Smolen, Water Quality Coordinator, Biosystems and Agricultural Engineering, OSU, Stillwater

1:15 - 2:00 p.m.

Water Retention and Recycling at Greenleaf Nursery

Mark Andrews, Supervisor for New Product Development, Greenleaf Nursery, Park Hill, OK

2:00 - 2:55 p.m.

Global Warming Impacts for Oklahoma
Al Sutherland, OSU Mesonet Agricultural Coordinator

National Weather Center
Norman, OK

2:55 - 3:10 p.m.

Break/Networking
IERES and Mesonet Displays

3:10 - 3:45 p.m.

The Xeriscape Demonstration Landscape at Bickham-Rudkin Park, Edmond

David Hillock, Consumer Horticulturist
OSU, Stillwater

3:45 - 4:30 p.m.

Xeriscaping: A Look at Basic Tenets and Misconceptions

Mike Schnelle, Extension Specialist,
OSU, Stillwater

4:30 p.m.

Evaluation/Networking
Question & Answer with Speakers
Workshop Ends

4:30 - 6:30 p.m.

Oklahoma Nursery & Landscape Association Regional Meeting: A Focus on Water

OSU Botanical Garden
Stillwater, OK

(All registrants are welcome to attend.)

*Times, topics, and speakers are subject to change.

Online Registration

Register Online thru OSU Marketplace:

<http://orangehub.okstate.edu/ustores/web/index.jsp>

- Click on the "Horticulture/Landscape" Store
- Select "Conference Registration"
- Select "Water Issues in Horticulture"

Parking

Parking Lots 29, 46, 49 and 50 are available for parking. You will receive a parking permit (provided with registration) to be placed in your vehicle after checking in at the registration table. **Due to campus construction, parking spaces are limited so plan to arrive by 8:00 A.M. to improve your chances of finding a parking space.**



----- Please detach this section and return.-----

Early registration postmarked by November 24 - \$75 includes lunch. OBGA members, County Extension Educators, and Master Gardeners receive a discount rate of \$50. Students may enroll for \$30 with copy of school ID. If you need more information, call Stephanie at 405-744-5404 or email: stephanie.larimer@okstate.edu.

Make checks payable to:

Horticulture and Landscape Architecture Department
Water Issues in Horticulture
Oklahoma State University
358 Agricultural Hall
Stillwater, OK 74078-6027

**After November 24
postmark
All Registration Fees
\$100**

Name(s) _____ Company _____

Address _____ City _____ State _____ Zip _____

Phone Number _____ E-mail _____

Total Amount Enclosed _____ Circle if applicable: OBGA member Co. Ext. Educator MG

Refund requests must be received by November 24, 2008.—Seating limited to 90, please send your registration in early.