



Nursery and Plant Health

2009-2010 FACT SHEET

Program Description

The nursery and greenhouse industry comprises the fastest growing segment of US agriculture. Horticultural products, which include floral, nursery, vegetable crops, and turf grass sod rank among the top commodity groups in America. From an economic perspective, a substantial percentage of personal, disposable income is spent on produce, nursery, and floral crops. The nursery industry, which has annual sales of \$11 billion, looks to the University of Minnesota Extension's Nursery and Plant Health Program for research-based information to keep their plants and trees healthy as well as to improve nursery management practices and profitability. The TRE Nursery at the University is at the heart of this program, with outreach activities including field days, traveling nursery seminars, and articles & publications useful to the industry.

Audience

- Employees and owners of garden centers and nurseries
- Landscape care companies
- Landscape designers
- Gardeners and consumers of gardening products

Specific Goals

- Improve propagation methods of difficult to root plants
- Improve efficiency of fertilizer, chemicals, and watering methods
- Enhance profitability, efficiency and sustainability of nurseries
- Deliver research-based information to gardeners and consumers of gardening products

Team Members

- Jeff Gillman, Program Leader
- Jerry Cohen, Researcher and Educator
- Stan Hokanson, Educator
- Gary Johnson, Researcher and Educator
- Vera Krischik, Content Specialist

Partners

- Minnesota Nursery and Landscape Association
- University of Minnesota Yard and Garden Program

What we do...

- TRE (Teaching, Research, Extension) Nursery
- TRE Nursery Tour
- TRE Nursery and Nursery Management Web Site: www.tre.umn.edu
- Nursery Management Credit Courses
- Demonstrations on a variety of nursery topics
- Research Journal Summary Articles
- Extension Publications & Recommendation Guides