

Dewayne L. Ingram

Academic Background:

December, 1977 Ph.D. in Plant and Soil Science; University of Tennessee, Knoxville.
Major emphasis: ornamental horticulture, plant physiology
June, 1974 B.S. in Agriculture; University of Tennessee, Knoxville.
Major emphasis: ornamental horticulture and landscape design.

Professional Experience:

2009 – present Professor, Department of Horticulture, University of Kentucky
1990 – 2009 Chair & Professor, Department of Horticulture, University of Kentucky
1977 - 1990 Assistant Professor, Associate Professor and Professor, Ornamental
Horticulture Department, University of Florida, Gainesville

Selected Professional Leadership and Service Experiences:

President, American Society for Horticultural Science, 2011-12; President-Elect, 2011-12; Board
Chair, 2012-13.
Chair, USDA/ARS Program (305 - Crop Production) Review Committee Chair, 2012.
Panel Manager, USDA/NIFA Specialty Crop Research Initiative grant program, 2009-2010.
President, Southern Region - ASHS, 2000-2001.
Advisor, Kentucky Horticulture Council, 1991 to present.
Chair, the Commission on Arboretum Strategic Planning. 2011-2012.

Professional Honors:

KY Cooperative Extension. 2012 Outstanding Extension Program Award. “Horticulture On-
Farm Demonstration and Consultation Program”. D. Ingram, Coordinator/Manager.
The Paul Smeal Leadership and Administration Award, Southern Region – ASHS, 2008.
Fellow, American Society for Horticultural Science, 2001.
Distinguished Achievement Award for Nursery Crop - ASHS, 1990.
Nursery Extension Award, presented by American Nursery and Landscape Association, 1988.
Porter Henegar Award for Outstanding Horticultural Research, presented by the Southern
Nursery Association, 1986.

Recent, Related Grants Received:

Kentucky Horticulture Council, Enhancing Infrastructure for Kentucky’s Horticulture Industry.
Ingram, D.L., PI for five integrated-system grants 2002-2012. \$7.2M.
Horticulture Research Institute. 2013. Greenhouse gas emissions (carbon footprint) and
associated costs of field-grown, deciduous shrub production system components and
subsequent impact in the landscape. D. L. Ingram, and C. Hall. \$15,000.
Horticulture Research Institute. 2012. Analyzing the environmental impact (carbon footprint)
and economic costs of field-grown flowering tree production system components. D. L.
Ingram, and C. Hall. \$20,000.
KY Dept. of Agriculture / KY Specialty Crops Block Grant. Ingram, D.L. and S. Nambuthiri.
2011. Sustainable Ground Cover Production for More Sustainable Kentucky Landscapes.
\$10,780.

Dewayne L. Ingram
Recent Publications

Refereed Research Publications:

- Ingram, D.L. 2010. Organizing the Kentucky Horticulture Industry for Improved Strategic Planning and Representation. *HortTechnology* 20(4): 817-819.
- Ingram, D.L. 2012. Life cycle assessment of a field-grown red maple tree to estimate its carbon footprint components. *Intl. J. Life Cycle Assess.* 17(4): 453-462.
- Ingram, D.L. and T. Fernandez. 2012. Life cycle assessment: A tool for determining the environmental impact of horticultural crop production. *HortTechnology* "Feature Article" 22(3):275-278.
- Ingram, D.L. 2012. Life cycle assessment to study the carbon footprint of system components for colorado blue spruce field production and use. *J. Amer. Soc. Hort. Sci.* (In press).

Extension Publications:

- Ingram, D. L. W. Dunwell and A. Hodges. 2011. Characteristics of Kentucky's Nursery and Greenhouse Industries. KY Cooperative Extension Service Circular HO-89. 7 p.
- Ingram, D.L. and T. Fernandez. 2011. Life Cycle Assessment: Implications for the Green Industry. KY Cooperative Extension Service Circular HO-90. 4 p.
- Ingram, D. L. and A. Hodges. 2012. Economic Impact of the Kentucky Green Industry. KY Cooperative Extension Service Circular HO-108. 4 p.
- Ingram, D.L. 2012. Life Cycle Analysis provides information to consumers and producers about ways to reduce the carbon footprint of a product or process. Climate Change Factsheet CC-10-12. 3 p.
- Ingram, D.L. and S. Vanek. 2012. Sustainable Production Systems: Efficient Wholesale Nursery Layout. KY Cooperative Extension Service Circular HO- (in press)
- Vanek, S. and D.L. Ingram. 2012. Sustainable Production Systems: Operational Efficiencies in Wholesale Nurseries. KY Cooperative Extension Service Circular (In review 10/2012).

Industry Magazine Articles:

- Ingram, D. L. and W. Dunwell. 2011. The general characteristics of Kentucky's nursery and greenhouse industries. *Kentucky Nursery Views*. Volume 41 (2). p 18-19.
- Ingram, D. L. and W. Dunwell. 2011. Kentucky's nursery and greenhouse industries: Employment and Product Forms. *Kentucky Nursery Views*. Volume 41 (3). p 18-19.
- Ingram, D. L. and W. Dunwell. 2011. Kentucky's nursery and greenhouse industries: Markets, Marketing and Advertisement. *Kentucky Nursery Views*. Volume 41 (4). p 14-15.
- Ingram, D.L. 2012. Economic Impacts of the Kentucky Green Industry. Special Feature. *Kentucky Nursery Views*. Volume 42 (2). p 10-12.
- Ingram, D.L. 2012. Economic Impacts of the Kentucky Green Industry: Wholesale and Retail Trade. Special Feature. *Kentucky Nursery Views*. Volume 42 (3):16-17.