

CURRICULUM VITAE

J. Raymond Kessler, Jr., Associate Professor
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ASSOCIATE PROFESSOR (May 1, 1995 to present)

Teaching (55%), Extension (40%), Research (5%) appointment in Floriculture and greenhouse management.

EDUCATION

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|-----|--------------|------------------------------|-----------|-----------|
| PhD | Horticulture | The University of Georgia | Jan 1986 | Dec 1989 |
| MS | Horticulture | Mississippi State University | Sept 1978 | Sept 1980 |
| BS | Horticulture | Auburn University | Jan 1974 | Aug 1978 |

PROFESSIONAL EXPERIENCE

Associate Professor: Auburn University, Auburn, AL 36849, May 1995-present
Master Grower: Heartland Growers, Inc., Westfield IN 46074, Jul 1993 Dec 1993.
Research Associate: Iowa State University, Ames IA 50011, Sept 1990 Oct 1991.
Research Director: Oglevee Floral Company, Connellsville PA 15425, Jan 1990 Aug 1990.
Graduate Research Associate: The University of Georgia, Athens, GA 30602, Jan 1986 Dec 1989
Greenhouse Manager: Van Wingerden, Int., Fletcher NC Dec 1980 May 1985.

TEACHING

HORT5220/6220 Greenhouse Management Science (1 semester / year, 1996 to present)
HORT4100 Herbaceous Ornamental Plants (2 semester / year, 1999 to present)
HORT7040 Advanced Growth and Development of Horticulture Plants (even numbered years, 1996 to 2004)
HORT 2250 Interior Plants & Flower Arranging (HF 412 Interior Plantscaping) (1997 to 2001)
HORT 4260 Directed Study (51 students since 1995)
Students advised; 44 - 2007, 32 - 2006, 34 - 2005, 39 - 2004, 32 - 2003, 31 - 2002, 32 - 2001, 29 - 2000, 28 - 1999, 26 - 1998, 34 - 1997, 24 - 1996, and 14 - 1995. Graduate students: 19 finished, 3 in progress. Grants = \$80,499.80.

RESEARCH

Summary: 14 Book Chapters, 36 Journal Articles, 11 Abstracts, 51 Experiment Station Publications, 26 Proceedings, 12 Papers at Professional Meetings, and Grants = \$1,339,807.59.

Journal Articles (3 most recent)

Amling, J.W., G.J. Keever, J.R. Kessler, Jr. and D.J. Eakes. 2007. Benzyladenine (BA) promotes ramet formation in *Hemerocallis*. *J. Environ. Hort.* 25(1):9-12.
Coleman, J., R. Kessler, G.J. Keever, and J.L. Sibley. 2006. Shasta Daisy Cultivars Respond Differently to Photoperiod and Vernalization. *J. Environ. Hort.* (accepted for publication).
Keever, G.J., J.R. Kessler, Jr. and J.C. Stephenson. 2006. Night-interrupted lighting accelerates flowering of herbaceous perennials under nursery conditions in the southern United States. *J. Environ. Hort.* 24(1):23-28.

Grants, Contracts, and Gifts Received; 44 totaling \$1,647,746.27 since 1995.

EXTENSION

Summary: 21 County/Regional Meetings, 25 Research Demonstrations, 51 Seminars/Conference Organized, 7 Agent Training, 19 Consultation/Technical Assistance, 33 Circulars, 3 Newsletters, 3 Timely Information Sheets, 167 Mass Media Pieces, 141 Invited Presentations, 11 Honors and Awards.

Extension Circulars (3 most recent)

Kessler, J.R. 2007. Canna lilies for Alabama gardens. ANR-1315.
Johnson, C.N. and J.R. Kessler 2007. Greenhouse production of bedding zinnias. ANR-1311.
Creel, R. and J.R. Kessler 2007. Greenhouse production of bedding plant snapdragons. ANR-1312.

Extension Awards (2 most recent)

Pennisi, B.V. and J.R. Kessler. 2004. Award of Excellence for Extension publication "Fertilizer injectors - Selection, maintenance and calibration" from the American Society for Horticultural Science, Southern Region.
Kessler, J.R. 2004. Award of Excellence for Extension publication "Fertilizing greenhouse crops" from the American Society for Horticultural Science, Southern Region.