Welcome to our second year of e-GRO Alert. The overwhelming positive response to the weekly problem update has been outstanding. To expand our coverage, we have added Paul Thomas from the University of Georgia as the second southern floriculture specialist, Dr. Joyce Latimer from Virginia Tech will provide updates about perennials, and everyone wants to know about bugs, so we are pleased Dan Gilrein from Cornell University has also joined the team. So now there are seven contributors from six states.

The goal of the newsletter is to let growers know of insect, disease, nutritional, or physiological growth situations that are occurring in production greenhouses. So then you know what to be on the look out for.

We would like to thank the American Floral Endowment for providing funding for this year’s newsletter.
Schedule. We will be sending out weekly updates during the spring 2013 cropping cycle starting in January through May. The format will focus on a single problem, management strategies, and contain color photographs. This format will make all articles searchable on our website (e-gro.org). You will receive an email notification that a new article has been posted on the website. Then you can download the article if it is of interest.

Subscribe. To subscribe to the newsletter, go to the following web address (www.e-gro.org/alert.php), and click on the orange SUBSCRIBE button.

Here is a brief introduction to the contributors.

Nora Catlin – Earned a Ph.D. in Plant, Soils, and Insect Science from the University of Massachusetts Amherst (2005). She joined Cornell Cooperative Extension of Suffolk County in 2005 as the Floriculture Specialist where she has extension and research responsibilities. Through educational programs and publications, applied research and demonstrations, as well as individual consultations, Nora provides Long Island growers of greenhouse and floriculture crops with up-to-date information and recommendations for crop selection, crop production, pest identification and management, business management, environmental issues, and applicable regulations.

Dan Gilrein – Extension Entomologist with Cornell Cooperative Extension of Suffolk County at the Long Island Horticultural Research and Extension Center, Riverhead, NY since 1995 and previously served there as IPM Specialist with Cornell from 1987. In his current position he conducts applied research on control of arthropod pests in food crops and on ornamental plants, provides diagnostic services to the horticultural industries, and conducts educational programs and presentations for industry, government officials, civic groups and the public on pests and pest management.
Brian A. Krug – Extension Assistant Professor/Specialist at the University of New Hampshire. His research foci have been the use of plant growth regulators on bedding and potted crops and plant nutrition. In addition to his research activities he is active in using technologies such as computers and the Internet to deliver information and tools to growers in the floriculture industry. Examples of his work in this area include the FloriCAST podcast series and the GroCALC software package. Brian has authored 35 journal articles, and 50 magazine/extension publications.

Joyce Latimer – Professor and Floriculture Extension Specialist at Virginia Tech University. She specializes in perennials, from production, problem solving, and plant growth regulators. She also works with greenhouse energy conservation and greenhouse vegetable production.

Roberto G. Lopez – Associate Professor and Floriculture Extension Specialist at Purdue University. His principle research interests are: environmental stress and flowering physiology, sustainable and controlled environment greenhouse propagation and production, growth regulation, and production and marketing of new crops. Roberto has authored 28 scientific journal publications and 55 trade magazine and extension articles.

Paul Thomas – Professor of floriculture at the University of Georgia. His research focuses on commercial bedding plant and perennial production with emphasis on cultural improvement of pansies and vinca, growth control of container-grown perennials, and efficient use of fertility. He is also involved with extension and teaching two undergraduate classes.

Brian E. Whipker – Professor at NC State University working in the areas of plant nutrition, diagnostics and plant growth regulators. He has published 70 journal articles, a book on nutrient deficiencies of bedding plants, 34 book chapters and over 260 magazine articles.

Over 100 years of combined problem solving experience!