

### NCERA 101 Member Publications

In addition to their efforts above, the NCERA 101 group had over 150 reports either published or accepted for publication since the last meeting. The following publication list of NCERA-101 contributors compiled for station reports and does not include publications from non-reporting stations.

- Bae, H., Kim, S., Sicher, Jr., R.C., Kim, M.S., Strem, M.D., Bailey, B.A., Melnick, R. 2009. The beneficial endophyte, *Trichoderma hamatum*, isolate DIS 219B promotes growth and delays the onset of the drought response in *Theobroma cacao*. *Journal of Experimental Botany*. 60:3279-3295.
- Baeza, E., M. Kacira, J. P. Parra, J. C. López, J. C. Gázquez, , J. I. Montero. 2009. Validation of CFD Simulations for Three Dimensional Temperature Distributions of a Naturally Ventilated Multispan Greenhouse obtained by Wind Tunnel Measurements. *ActaHorticulturae* (Accepted).
- Barickman, T.C., D.A. Kopsell, and C.E. Sams. 2009. Impact of nitrogen and sulfur fertilization on the phytochemical concentration of watercress, *Nasturtium officinale* R. Br. *Acta Horticulturae* 841:479-481.
- Barrett, J., J. Dole and R.G. Lopez. 2009. New poinsettia releases for 2009. *Greenhouse Product News* 19(2):18, 20, 22-24.
- Bascetincelik, A., H.H. Ozturk, K. Ekinci, D. Kaya, M. Kacira, C. Karaca. 2009. Assessment of the applicability of EU biomass technologies in Turkey. *Energy, Exploration & Exploitation*, 27 (4): 225-306.
- Bascetincelik, A., H.H. Ozturk, K. Ekinci, D. Kaya, M. Kacira, C. Karaca. 2009. Strategy development and determination of barriers for thermal energy and electricity generation from agricultural biomass. *Energy, Exploration & Exploitation*, 27 (4): 277-294.
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<http://www.extension.purdue.edu/extmedia/ID/ID-416-W.pdf>
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- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 10: Vinca & wax begonia. *Greenhouse Grower* 27(14):28-34.
- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 3: Timing marigolds. *Greenhouse Grower* 27(5):58-61.
- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 4: Dianthus & snapdragon. *Greenhouse Grower* 27(7):30-34.

- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 5: Ageratum & cosmos. *Greenhouse Grower* 27(8):40-46.
- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 6: Petunias. *Greenhouse Grower* 27(9):36-41.
- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 7: Geraniums & zinnias. *Greenhouse Grower* 27(10):44-48.
- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 8: Redbeckia & viola. *Greenhouse Grower* 27(12):38-44.
- Blanchard, M., Runkle, E.S. 2009. Energy-efficient annuals, Part 9: Dahlia & osteospermum. *Greenhouse Grower* 27(13):36-42.
- Blanchard, M., Runkle, E.S. 2009. Manipulating light in the greenhouse. *Greenhouse Product News* 19(6):22-27.
- Blanchard, M., Runkle, E.S., Fisher, P., Erwin, J. 2009. Energy-efficient annuals, Part 1: Perfecting temps & light. *Greenhouse Grower* 27(3):38-42.
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- Both, A.J. 2010. Using landfill gas to generate electricity and heat (Abstract). *Proceedings of the 55th Atlantic Coast Ag Convention and Trade Show*. January 12-14. Atlantic City, NJ. pp. 124-125.
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