

PUBLICATIONS BY DPM STUDENTS (BOLD)

Miller, C. F. 2001. Tea Scale, *Fiorinia theae* Green (Insecta: Homoptera: Diaspididae). University of Florida-IFAS, Cooperative Extension Service, EENY-250. <http://edis.ifas.ufl.edu/IN522> .

Mossler M. A. and O. N. Nesheim. 2001. Florida Crop/Pest Management Profile: Limes, Pummelo, and Kumquat . <http://edis.ifas.ufl.edu/PI049>

Mossler M. A. and O. N. Nesheim. 2001. Florida Crop/Pest Management Profile: Avocado . <http://edis.ifas.ufl.edu/PI048>.

Mossler M. A. and O. N. Nesheim. 2001. Florida Crop/Pest Management Profile: Cantaloupe . <http://edis.ifas.ufl.edu/PI047> .

Mossler M. A. and O. N. Nesheim. 2001. Florida Crop/Pest Management Profile: Squash .. <http://edis.ifas.ufl.edu/PI046>.

Mossler M. A. and O. N. Nesheim. 2001. Florida Crop/Pest Management Profile: Eggplant . <http://edis.ifas.ufl.edu/PI045>.

Camerino, A. 2002. Ground Pearls, Earth Pearls, Pearl Scale, *Margarodes* spp. (Insecta: Hemiptera: Margarodidae). University of Florida-IFAS, Cooperative Extension Service, EENY-277. <http://edis.ifas.ufl.edu/IN554> .

McGovern, R. J., **L. R. Myers**, and **R. Singh**. 2002. Evaluation of fungicides and hot water for reduction of *Fusarium* infection in caladium. Fungicide and Nematicide Tests, 58:OT049.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Atemoya and Sugar Apple . <http://edis.ifas.ufl.edu/PI057>.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Carambola . <http://edis.ifas.ufl.edu/PI056>.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Guava and Wax Jambu . <http://edis.ifas.ufl.edu/PI055>.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Mamey Sapote and Sapodilla . <http://edis.ifas.ufl.edu/PI054>.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Papaya . <http://edis.ifas.ufl.edu/PI053>.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Mango . <http://edis.ifas.ufl.edu/PI052>.

Mossler M. A. and O. N. Nesheim. 2002. Florida Crop/Pest Management Profile: Lychee and Longan . <http://edis.ifas.ufl.edu/PI050>.

Strickland, J. Stacy. 2002. Peachtree Borer, *Synanthedon exitiosa* (Say) (Insecta: Lepidoptera: Aegeriidae). University of Florida-IFAS, Cooperative Extension Service, EENY-260.

Crow, W. T., and **J. K. Welch.** 2003. Not all stubby-root nematodes are created equal. *Florida Turf Digest* 20(5): 20-22.

Manning, T. J., T. Umberger, **S. Strickland**, D. Lovingood, R. Borchelt, M. Land, D. Phillips, and J. C. Manning. 2003. Naturally occurring organic material as chemical trap to scan an ecosystem for natural products. *International Journal of Environmental & Analytical Chemistry*. 83 (10):861-866. [Refereed]

McGovern, R. J., and **R. Singh.** 2003. Evaluation of fungicides and hot water for reduction of *Fusarium* infection in caladium. *Fungicide and Nematicide Tests*, 59:OT005.

Mossler M. A. and O. N. Nesheim. 2003. [Tropical Fruit Pest Management Strategic Plan \(PMSP\)](http://edis.ifas.ufl.edu/PI062) . <http://edis.ifas.ufl.edu/PI062>.

Short, D. E., **S. M. Dickerson**, and E. A. Buss. 2003. Houseplant Arthropod Pest Management. University of Florida-IFAS, Cooperative Extension Service, EENY-330. <http://edis.ifas.ufl.edu/MG004> .

Cave, Ron, Barbra Larson, **Daniel Sonke**, Lisa Hightower (Producers). Gary Brinen (Narrator). 2004. *Foliage Plant IPM*. Video. University of Florida-IFAS, Cooperative Extension Service, Gainesville, FL.

Cave, Ron, Barbra Larson, **Daniel Sonke**, Lisa Hightower (Producers). Gary Brinen (Narrator). 2004. *Strawberry IPM*. Video. University of Florida-IFAS, Cooperative Extension Service, Gainesville, FL.

Cave, Ron, Barbra Larson, **Daniel Sonke**, Lisa Hightower (Producers). Gary Brinen (Narrator). 2004. *Tomato IPM*. Video. University of Florida-IFAS, Cooperative Extension Service, Gainesville, FL.

Chiconela, T., T. J. Koschnick, and W. T. Haller. 2004. Selectivity of Metsulfuron Methyl to Six Common Littoral Species in Florida. *J. Aquat. Plant Manage.* 42(2):115-116.

Crow, W. T., and **J. K. Welch.** 2004. Root reductions of St. Augustinegrass (*Stenotaphrum secundatum*) and hybrid bermudagrass (*Cynodon dactylon* × *C. transvaalensis*) induced by *Trichodorus obtusus* and *Paratrichodorus minor*. *Nematropica* 34:31-37. [Refereed]

Daane, K. M., Sime, K. R., **Cooper, M. L.**, and Battany, M. C. 2004. Ants in your vineyard? *University of California Plant Protection Quarterly* 11(2): 1-3.

Dover, K., K. -H. Wang and R. McSorley. 2004. Nematode Management Using Sorghum and Its Relatives. University of Florida-IFAS, Cooperative Extension Service, ENY-716.

Mossler M. A. and O. N. Nesheim. 2004. [Eggplant Pest Management Strategic Plan \(PMSP\)](http://edis.ifas.ufl.edu/PI069) . <http://edis.ifas.ufl.edu/PI069>.

Mossler M. A. and O. Norman Nesheim. 2004. [Strawberry Pest Management Strategic Plan \(PMSP\)](http://edis.ifas.ufl.edu/PI063) . <http://edis.ifas.ufl.edu/PI063>.

Myers, L. 2004. Sap beetles (of Florida), *Nitidulidae* (Insecta: Coleoptera: Nitidulidae). University of Florida-IFAS, Cooperative Extension Service, EENY-256. <http://edis.ifas.ufl.edu/IN525> .

Singh, R. and R. J. McGovern. 2004. Evaluation of fungicide combinations for reduction of *Fusarium* infection in caladium tubers. (Abstract) APS Publication no. P-2004-0049-SOA.

Sonke, D.J. and Leppla, N.C. 2004. IFAS's IPM, BMP, FYN and More: An Alphabet Soup of Good Environmental Programs for Florida. University of Florida-IFAS, Cooperative Extension Service, ENY-704. <http://edis.ifas.ufl.edu/IN502> .

Sonke, D.J., Leppla, N.C., Douglas, M.A. [eds.]. 2004. *IPM Florida Web Site*. University of Florida, Entomology and Nematology Department, Gainesville, FL. <http://ipm.ifas.ufl.edu>.

Welch, J. K., and W. T. Crow. 2004. Virulence of *Paratrichodorus minor* and *Trichodorus proximus* to warm-season turfgrasses in Florida. *Journal of Nematology* 36:352. (Abstract)

Bledsoe, S. D., P. F. Harmon, and R. J. McGovern. 2005. Professional Disease Management Guide for Ornamental Plants. University of Florida-IFAS, Cooperative Extension Service, PP-202. <http://edis.ifas.ufl.edu/PP123> .

Chiconela, T., T.J. Koschnick and W.T. Haller Selectivity of Metsulfuron Methyl to Six Common Littoral Species in Florida. 2005. *Journal of Aquatic Plant Management*. 42: 115-117.

Daane, K. M., **Cooper, M. L.**, Sime, K. R., and Battany, M.C. 2005. Got Ants? An update on mealybug and Argentine ant management in coastal California vineyards. Central Coast Vineyard Team, Spring newsletter.

Gyeltshen, J., A. Hodges, and G. S. Hodges. 2005. Orange spiny whitefly, *Aleurocanthus spiniferus* Quaintance (Insecta: Hemiptera: Aleyrodidae). *Featured Creatures*. University of Florida-IFAS, Entomology and Nematology Department, Gainesville, FL. EENY-341. http://creatures.ifas.ufl.edu/citrus/orange_spiny_whitefly.htm .

Gyeltshen, J., G. Bernon, and A. Hodges. 2005. Brown marmorated stink bug, *Halyomorpha halys* Ståhl (Insecta: Hemiptera: Pentatomidae). *Featured Creatures*. University of Florida-IFAS, Entomology and Nematology Department, Gainesville, FL. EENY-346. http://creatures.ifas.ufl.edu/veg/bean/brown_marmorated_stink_bug.htm .

Gyeltshen, J. and A. Hodges. 2005. Citrus Longhorned Beetle, *Anoplophora chinensis* (Forster) (Insecta: Coleoptera: Cerambycidae). *Featured Creatures*. University of Florida-

IFAS, Entomology and Nematology Department, Gainesville, FL. EENY-357.
<http://edis.ifas.ufl.edu/IN633> .

Gyeltshen, J. and A. Hodges. 2005. Japanese Beetle, *Popillia japonica* Newman (Insecta: Coleoptera: Scarabaeidae). *Featured Creatures*. University of Florida-IFAS, Entomology and Nematology Department, Gainesville, FL. EENY-350. <http://edis.ifas.ufl.edu/IN630> .

Howard, F. W. and **M. A. Merida**. 2005. Mahogany shoot borer, *Hipsipyla grandella* (Zeller) (Insecta: Lepidoptera: Pyralidae: Phycitinae). University of Florida-IFAS, Cooperative Extension Service, EENY-336. <http://edis.ifas.ufl.edu/IN613> .

Howard, F. W. and **M. A. Merida**. 2005. El taladrador de las meliacias, *Hipsipyla grandella* (Zeller) (Insecta: Lepidoptera: Pyralidae: Phycitinae). University of Florida-IFAS, Cooperative Extension Service, EENY-336. <http://edis.ifas.ufl.edu/IN614> .

Mossler M. A. and **E. Dunn**. 2005. [Florida Crop/Pest Management Profile: Okra](http://edis.ifas.ufl.edu/PI097)
<http://edis.ifas.ufl.edu/PI097> .

Mossler, M.A. and **E. Dunn**. 2005. [Florida Crop/Pest Management Profile: Lettuce](http://edis.ifas.ufl.edu/PI070) .
<http://edis.ifas.ufl.edu/PI070>.

Cho, K., H.D. Toler, J. Lee, B.H. Ownley, C. Jean, J.C. Stutz, J.L. Moore, R.M. 2006. Mycorrhizal symbiosis and response of sorghum plants to combined drought and salinity stresses. *Journal of Plant Physiology* 163: 517-528.

Daane, K. M., K. R., Sime, **M. L. Cooper**, M. L. Bianchi, M. C. Battany, M. K. Rust and J. H. Klotz. 2006. effects of liquid insecticide baits on Argentine ants in California's coastal vineyards. *Crop Protection* 25:592-603. [Refereed]

Durham, T. and D. Thomas. 2006. Applied phytopathology: A core emphasis of the University of Florida's interdisciplinary Plant Medicine Program. *Phytopathology*96: S31. (Abstract)

Gillett, J. L., H. N. Hanspeterson, N. C. Leppla and **D. D. Thomas**. 2006. Grower's IPM Guide for Florida Tomato and Pepper Production. University of Florida-IFAS, IPM Florida.
http://ipm.ifas.ufl.edu/resources/success_stories/T&PGuide/index.shtml .

Gyeltshen, J. and A. Hodges. 2006. Field key to Identification of scale insects on Holly (*Ilex* spp.). UF/IFAS EDIS. <http://edis.ifas.ufl.edu/IN649>

Gyeltshen, J. and A. Hodges. May 2006. Fuller rose beetle. *Pantomorus cervinus* (Boheman) (Insecta: Coleoptera: Curculionidae). UF/IFAS Featured Creatures.
http://creatures.ifas.ufl.edu/orn/beetles/fuller_rose_beetle.htm .

Gyeltshen, J. and A. Hodges. 2006. Azalea lace bug. *Stephanitis pyrioides* (Scott) (Insecta: Hemiptera: Tingidae). UF/IFAS Featured Creatures.
http://creatures.ifas.ufl.edu/orn/shrubs/azalea_lace_bug.htm .

Gyeltshen, J. and A. Hodges. 2006. Dogwood borer. *Synanthedon scitula* (Harris) (Insecta: Lepidoptera: Sesiidae). UF/IFAS Featured Creatures.

http://creatures.ifas.ufl.edu/trees/moths/dogwood_borer.htm .

Gyeltshen, J., and A. Hodges. 2006. Viburnum leaf beetle, *Pyrrhalta viburni* (Paykull) (Insecta: Coleoptera: Chrysomelidae). UF/IFAS Featured Creatures.

http://creatures.ifas.ufl.edu/orn/beetles/viburnum_leaf_beetle.htm .

Malek, E. R., K.-H. Wang, and R. McSorley. 2006. Susceptibility of four cut flowers to a fungal contaminated soil. *Florida State Horticultural Society Proceedings* 118: 306-309.

Ruiz, O. F., C. M. Stiles and P. F. Harmon. 2006. Vegetative compatibility among Florida dollar spot isolates. *Phytopathology*. 96:S101 (Abstract)

Saha, S., K.-H. Wang, R. McSorley, and R. J. McGovern. 2006. Impacts of extreme weather and soil management treatments on disease development of *Pythium* spp. in field grown pepper. *Florida State Horticultural Society Proceedings* 118: 146-149.

Thomas, D. D., R. J. McGovern, N. L. Leppla, and **T. Durham**. 2006. The new University of Florida's certificate in plant pest risk assessment and management. *Phytopathology* 96:S114. (Abstract)

Buss, E. A., L. S. Osborne, **S. M. Dickerson** and J. F. Price. 2007. Managing Pests of Indoor Plantscapes. ENY-694 (IG110). Entomology & Nematology Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida.

<http://edis.ifas.ufl.edu/IG110>

Daane, K. M., Sime, K. R., Fallon, K., and **Cooper, M. L.** 2007. Impacts of Argentine ants on mealybugs and their natural enemies in California's coastal vineyards. *Ecological Entomology*.32:583-596. [Refereed]

Espinosa, A., L. E. Datnoff, and G. Miller. 2007. Effect of silicon on the development of dollar spot in rough bluegrass (*Poa trivialis*). *Phytopathology* 97:S34. (Abstract)

Espinosa, A., G. Miller and L. Datnoff. 2007. Accumulation of Silicon in Ultradwarf Bermudagrass and Rough Bluegrass Used as An Overseeded Grass. Joint Annual Meeting of the ASA-CSSA-SSSA, New Orleans, LA, November 4-8, 2007. <http://a-c-s.confex.com/crops/2007am/techprogram/P35632.HTM> . (Abstract)

Jackson, B. A.. 2007. *Oplismenus hirtellus* ssp. *undulatifolius* (Ard.) U. Scholz: Wavyleaf Basketgrass. USDA, APHIS/PPQ/CPHST/NPAG/PERAL, Raleigh, NC.

Mehdizadegan, F., **J. Palenchar**, and **B. A. Jackson**. 2007. *Phytophthora tropicalis* (Aragaki and Uchida). USDA, APHIS/PPQ/CPHST/NPAG/PERAL, Raleigh, NC.

Merritt, J. L., J. L. Gillett and E. A. Buss. 2007. Good Lawn Bugs. Entomology and Nematology Department, University of Florida/IFAS. Flip card set. 48 pgs.

Merritt, J. L., N. C. Leppla and J. L. Gillett. 2007. Tomato and Pepper Insects. Entomology and Nematology Department, University of Florida/IFAS. Flip card set. 66 pgs.

Merritt, J. L. and **D. D. Thomas**. 2007. *Deudorix epijarbas*. Pest Datasheet. USDA, APHIS, PPQ, CPHST, PERAL, Raleigh, NC.

Merritt, J. L. and **D. D. Thomas**. 2007. *Deudorix isocrates*. Pest Datasheet. USDA, APHIS, PPQ, CPHST, PERAL, Raleigh, NC.

Palenchar, J. 2007. *Oplismenus burmannii* (Retz.) P. Beauv.: Zacatillo. USDA, APHIS/PPQ/CPHST/NPAG/PERAL, Raleigh, NC.

Saha, S. K., K.-H. Wang, R. McSorley, R. J. McGovern, and N. Kokalis-Burelle. 2007. Effect of solarization and cowpea cover crop on plant parasitic nematodes, pepper yields, and weeds. *Nematropica* 37:51-63 [Refereed]

Barbaglia, A. C., **T. C. Durham**, **K. H. Cho**, **S. J. Glucksman**, E. B. Rivera del Cid, C. R. Semer and R. J. McGovern. 2008. University of Florida Plant Medicine Program Clinical Trials. *Phytopathology* 98:S18 (Abstract).

Daane, K. M., **M. L. Cooper**, K. R. Sime, E. H. Nelson, M. C. Battany, and M. K. Rust. 2008. Testing baits to control Argentine ants (Hymenoptera: Formicidae) in vineyards. *Journal of Economic Entomology*: 101 (3):699-709. [Refereed]

Daane, K. M., **M. L. Cooper**, S. V. Triapitsyn, J. W. Andrews, J. W. Anrews and R. Ripa. 2008. Parasitoids reared from obscure mealybug, *Pseudococcus viburni* (Signoret) (Hemiptera: Psedococcidae) in California vineyards. *BioControl Science and Technology*. 18 (1):43-57. [Refereed]

Cooper, M. L., K. M. Daane, E. H. Nelson, L. G. Varela, M. C. Battany, N. D. Tsutui and M. K. Rust. 2008. Liquid baits manage Argentine ants in coastal vineyards. *California Agriculture* (Accepted for publication).

Daane, K. M., **M. L. Cooper**, S. V. Triapitsyn, V. M. Walton, G. Y. Yokota, D. R. Haviland, K. E. Godfrey and L. R. Wunderlich. Mealybugs in California vineyards: seeking sustainable solutions for a changing pest complex. *California Agriculture* (Accepted for publication).

Merritt, J. L. 2008. *Bactrocera dorsalis*. Pest Datasheet. USDA/APHIS/PPQ/CPHST/PERAL, Raleigh, NC.

Mount, L. L., J. A. Smith and R. A. Blanchette. 2008. New host associations and overwintering strategies of *Melampsora* species on poplar and willow in North America. *Phytopathology* 98:S109. (Abstract).

Palenchar, J., T. Holler, A. Moses-Rowley, R. McGovern, and J. Sivinski. 2008. Evaluating the use of irradiated caribbean fruit fly (Diptera: Tephritidae) larvae for laboratory rearing of

Doryctobracon areolatus (Hymenoptera: Braconidae). *Florida Entomologist*. 91:xx-xx
(Submitted).

Thomas, D. D. and J. Gillett. 2008. How to make a multidisciplinary IPM guide for growers using Adobe PageMaker® templates. *Journal of Extension*. (Accepted for publication)

Unruh Snyder, L., M. Gallo, S.G. Fulford, T. Irani, R. Rudd, S.M. DiFino, and **T.C. Durham**. 2008. Impact of the European Union's Six Year *De Facto* Moratorium on Food Biotechnology on the United States and Africa: A Discussion-based Scenario. *J. Nat. Res. Life Sci. Ed.* 37: 27-31. **[Refereed]**

JA Smith, **L Mount**, AE Mayfield III, CA Bates, WA Lamborn, SW Fraedrich. 2009. First report of laurel wilt disease caused by *Raffaelea lauricola* on camphor in Florida and Georgia. *Plant Disease*. 93:2:198