

PUBLICATIONS FOR 2009

- Akbar, W., C. Carlton, and T.E. Reagan. 2009. Life cycle and larval morphology of *Diomus terminatus* (Coleoptera: Coccinellidae) and its potential as a biological control agent of *Melanaphis sacchari* (Hemiptera: Aphididae). *Annals of the Entomological Society of America*. 102(1): 96-103.
- Akbar, W., J. Beuzelin, T.E. Reagan, A. Showler, M.O. Way, J. Trolinger. 2009. Chemical control of the Mexican rice borer in the Lower Rio Grande Valley of Texas, 2008. *Arthropod Management Tests* 34: F70.
- Alwala, S.; Kimbeng, C. A.; Veremis, J. C.; Gravois, K. A.; Springer, Dordrecht, Netherlands, Identification of molecular markers associated with sugar-related traits in a *Saccharum* interspecific cross. *Euphytica*, 2009, 167, 1, pp 127-142.
- Barbosa, R.N., J.L. Griffin, and C. A. Hollier. 2009. Effect of spray rate and method of application in spray deposition. *Applied Engineering in Agriculture (ASABE)* 25(2):181-184.
- Beuzelin, J.M., T.E. Reagan, W. Akbar, H. J. Cormier, J. W. Flanagan, and D.C. Blouin. 2009. Impact of Hurricane Rita storm surge on sugarcane borer (Lepidoptera: Crambidae) management in Louisiana. *Journal of Economic Entomology*. 102(3): 1054-1061.
- Bischoff, K. P.; Gravois, K. A.; Reagan, T. E.; Hoy, J. W.; Laborde, C. M.; Kimbeng, C. A.; Hawkins, G. L.; Pontif, M. J.; Registration of 'L 99-226' sugarcane. Crop Science Society of America, Madison, USA, *Journal of Plant Registrations*, 2009, 3, 3, pp 241-247, 20.
- Boudreaux, J.M. and J.L. Griffin. 2009. Soybean planting configurations on fallowed sugarcane beds. *J. Am. Soc. Sugarcane Technol.* 29:110-118.
- Etheridge Jr., Luke M., James L. Griffin, and Michael E. Salassi, "Efficacy and Economics of Summer Fallow Conventional and Reduced-Tillage Programs for Sugarcane," *Weed Technology*, Vol 23, Issue 2, pp. 274-279, April-June 2009.
- Gravois, K. A.; Bischoff, K. P.; Hoy, J. W.; Reagan, T. E.; LaBorde, C. M.; Kimbeng, C. A.; Hawkins, G. L.; Pontif, M. J.; Registration of 'L 99-233' sugarcane. Crop Science Society of America, Madison, USA, *Journal of Plant Registrations*, 2009, 3, pp 248-252.
- Griffin, J.L. and W.A. Judice. 2009. Winter weed control in sugarcane. *J. Am. Soc. Sugarcane Technol.* 29:128-136.
- Grisham, M.P., Eggleston, G., Hoy, J.W., and Viator, R.P. 2009. The effect of *Sugarcane yellow leaf virus* infection on yield of sugarcane in Louisiana. *Sugar Cane Internat.* 27:92-95.
- Gunderson, Michael A., Aaron Johnson, Michael E. Salassi, Cheryl S. DeVuyst, and Lonnie Champagne, "Determining the Future for Louisiana Sugar Cane Products, Inc.: A Case

- Study Analyzing Vertical Coordination Options,” *Journal of Cooperatives*, Vol. 22, pp. 1-21, 2009.
- Hoy, J.W., and Hollier, C.A. 2009. Effect of brown rust on yield of sugarcane in Louisiana. *Plant Dis.* 93:1171-1174.
- Johnson, R. and Viator, H. 2009. Variable-rate lime application for Louisiana sugarcane production systems. Joint International Agricultural Conference. Wageningen. Poster Abstr. p. 277.
- Jones, C.A. and J.L. Griffin. 2009. Red morningglory (*Ipomoea coccinea*) control and competition in sugarcane. *J. Am. Soc. Sugarcane Technol.* 29:25-35.
- Kimbeng, C. A.; Zhou, M. M.; Silva, J. A. da. Genotype \times environment interactions and resource allocation in sugarcane yield trials in the Rio Grande Valley region of Texas. American Society of Sugar Cane Technologists (ASSCT), Baton Rouge, USA, Journal - American Society of Sugar Cane Technologists, 2009, 29, pp 11-24, 20 ref.
- Legendre, Benjamin L., Michael E. Salassi, and Michael A. Deliberto, *Prorated Allocated Planting Costs of Sugarcane: Plantcane, First-, Second-, and Third-Year Stubble, Crop Year - 2010*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, Staff Report No. 2009-24, October 2009.
- Mark, Tyler, Paul Darby and Michael Salassi, “Energy Cane Usage for Cellulosic Ethanol: Estimation of Feedstock Costs,” *Journal of Agricultural and Applied Economics*, selected paper abstract, Vol. 41, No. 2, p. 547, August 2009.
- Reagan, T.E., M.O. Way, J.M. Beuzelin, W. Akbar, B. Wilson. 2009. Ganado site visit: Mexican rice borer and sugarcane borer Sugarcane and rice research. LSU AgCenter Publication (cooperative with Texas A&M Beaumont Research Center). 46 pp.
- Salassi, M.E., F. G. Barker, and M. A. Deliberto “Optimal Scheduling of Sugarcane Harvest and Mill Delivery,” *Sugar Cane International*, Vol. 27, No. 3, pp. 87-91, May-June 2009.
- Salassi, Michael E., and Michael Deliberto *Projected Costs and Returns – Sugarcane, Louisiana, 2009*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, A.E.A. Information Series No. 260 January 2009.
- Salassi, Michael E., *Current Status of U.S. Biofuel Industry and Opportunities for Louisiana Agriculture*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, Staff Report No. 2009-01, January 2009.
- Salassi, Michael E., “Valuation of Growing Sugarcane Crops on a Farm Balance Sheet,” *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 4, pp. 13-14, January 2009.
- Salassi, Michael E., and Michael Deliberto, *2009 Projected Sugarcane Production Farm Costs and Returns Model*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, Staff Report No. 2009-03, January 2009.

- Salassi, Michael E., "Projecting and Analyzing Sugarcane Costs and Returns," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 5, pp. 15-16, February 2009.
- Salassi, Michael E., "Evaluating 2009 Plantcane Condition," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 6, pp. 13-14, March 2009.
- Salassi, Michael E., "Economic Aspects of Nitrogen Fertilization," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 7, pp. 15-16, April 2009.
- Salassi, Michael E., and Benjamin L. Legendre, "Sugarcane Outlook," *2009 Outlook for Louisiana's Agriculture*, Louisiana State University Agricultural Center, Publication No. 3048, pp. 18-21, April 2009.
- Salassi, Michael E., "Louisiana Farm and Agri-Business Recovery Program," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 8, pp. 15-16, May 2009.
- Salassi, Michael E., "Importance of Written Crop Leases," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 9, pp. 15-16, June 2009.
- Salassi, Michael E., and Michael A. Deliberto, *Agricultural Cropland Lease Structures for Major Row Crops in Louisiana – Statewide Survey Results*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, Staff Report No. 2009-07, June 2009.
- Salassi, Michael E., "Louisiana Crop Lease Survey Data," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 10, pp. 13-14, July 2009.
- Salassi, Michael E., and Michael A. Deliberto, *Changes in Sugarcane Production Costs and Returns in Louisiana, 2004-2008*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, Staff Report No. 2009-12, July 2009.
- Salassi, Michael E., "New Sugar Farm Bill Provisions for 2009," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 11, pp. 13-14, August 2009.
- Salassi, Michael E., "High World Sugar Prices Should Limit Imports into U.S.," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 12, pp. 13-14, September 2009.
- Salassi, Michael E., "Estimating Variable Sugarcane Harvest Costs," *The Sugar Bulletin*, American Sugar Cane League, Vol. 88, No. 1, pp. 17-18, October 2009.
- Salassi, Michael E., and Michael A. Deliberto, *Allocation of Louisiana Sugarcane Planting Costs in 2010*, LSU Agricultural Center, Dept. of Agricultural Economics and Agribusiness, Staff Report No. 2009-23, October 2009.
- Salassi, Michael E., "Allocating 2009 Sugarcane Planting Costs," *The Sugar Bulletin*, American Sugar Cane League, Vol. 88, No. 2, pp. 13-14, November 2009.
- Salassi, Michael E., "Estimating Variable Sugarcane Harvest Costs," *Sugar Journal*, pp. 14-15, November 2009.

- Salassi, Michael E., "Understanding U.S. Sugar Demand," *The Sugar Bulletin*, American Sugar Cane League, Vol. 88, No. 3, pp. 15-16, December 2009.
- Teboh, J., J. Lofton, B. Tubaña, S. Viator and K. Gravois. 2009. Estimating sugarcane yield and response to nitrogen fertilization with a ground based remote sensor. Poster presentation at the 2009 Nitrogen Use Efficiency Conference, W. Lafayette, IN, Aug. 4-6, 2009.
- Tew, Thomas L., and Michael E. Salassi, "Growing super-sweet sugarcane varieties makes economic sense," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 9, pp. 21-23, June 2009.
- Tew, Thomas L., Michael E. Salassi, "Growing Super-sweet Sugarcane Varieties Makes Good Sense / Tiene Sentido Cultivar Variedades Excesivamente Dulces," *Sugar Journal*, Vol. 72, No. 2, pp. 14-16, July 2009.
- Tubaña, B., H. Viator, R. Johnson, J. Wang, J. Teboh, and M. Kongchum. 2009. Establishing the components of a remote sensor-based nitrogen decision tool for sugarcane production. *In* ASSCT Abstracts. American Society of Sugar Cane Technologists Annual Meeting, Biloxi, MS, June 17-19, 2009.
- Tubaña, B., H. Viator, R. Johnson, J. Teboh, and M. Kongchum. 2009. Estimating sugarcane yield potential and responsiveness to nitrogen fertilization using mid-season canopy reflectance. *In* Agronomy Abstracts. ASA, Madison, WI.
- Udeigwe, T.K., J.J. Wang, H. Viator, and L.A. Gaston. 2009. Surface water quality as affected by sugarcane residue management techniques. *Water, Air and Soil Pollut.* DOI 10.1007/s11270-009-0153-2.
- Viator, H.P., Flanagan, Jimmy W., Gaston, Lewis A., Hall, Steven G., Hoy, Jeffrey W., Hymel, Thomas M., Legendre, Benjamin L., Wang, Jim Jian and Marvellous Zhou. 2009. The influence of post-harvest residue management on water quality and sugarcane yield. *Journal of the American Society of Sugarcane Technologists* 29:1-10.
- Waguespack, Jr., H., W. Jackson, N. Blackwelder, R. Viator, and M. Salassi, "Mechanical Planter Update: 2007 Bayou Teche Test: Plant Cane Results," *The Sugar Bulletin*, American Sugar Cane League, Vol. 87, No. 10, pp. 33-34, July 2009.
- Way, M.O., M.S. Nunez, R.A. Pearson, T.E. Reagan, and J.M. Beuzelin. 2009. Evaluation of selected insecticides for stalk borers, 2008. *Arthropod Management Tests* 34: F54.