



To: Insects, Diseases and Invasive Plants (IDIP) – SRS-4552

From: Doug Streett, Project Leader

NOTES # 68

July 1, 2011

Unit News

BUG Day ... Nice article about the Kent House Bug Day in Alexandria, LA on the USDA Blog:
<http://blogs.usda.gov/2011/06/21/usda-forest-service-helping-to-take-sting-out-of-bugs/#more-33616>

Chris Peterson ... has a book review published in American Entomologist. The book is Simon Yu's "The Toxicology and Biochemistry of Insecticides" and the review appears on pages 117-118 of the Summer 2011 issue of the magazine.

New IDIP Technical Transfer Activities

Jim Hanula ... has two papers published; **Hanula, J.L.** and **S. Horn.** 2011. Removing an exotic shrub from riparian forests increases butterfly abundance and diversity. *Forest Ecology and Management* 262: 674-680.

This paper was featured in an article entitled "Mulch that Shrub! Grinding up invasive Chinese privet aids butterflies", by David Malakoff a writer for the "This Week In Conservation" section of *Conservation Magazine*.

Joseph, S. V., **J. L. Hanula**, and S. K. Braman. 2011. Effects of Fertilizer and Low Rates of Imidacloprid on *Adelges tsugae* (Hemiptera: Adelgidae). *J. Econ. Entomol.* 104: 868-878.

Jim also had a poster... **Hanula, J.L.** and **S. Horn.** 2011. Impact of Chinese privet and its removal on pollinator diversity and abundance. NAFIWC, Portland, OR. May 9-12, 2011

Bud Mayfield... has submitted a paper to *Plant Disease*: Hughes M., J. A. Smith, **A. E. Mayfield III**, and M.C. Minno. First Report of Laurel Wilt Disease caused by *Raffaelea lauricola*, and its insect vector, *Xyleborus glabratus*, on Pondspice in Florida.

Michael Ulyshen has a new paper In Press: **Ulyshen, M.D.**, Klooster, W.S., Barrington, W.T. and Herms, D.A. In Press. Impacts of emerald ash borer-induced tree mortality on leaf litter arthropods and exotic earthworms. *Pedobiologia*.