

**High Residue IPM Working Group (HRIPM) Meeting
University of Delaware Clayton Hall Conference Center
University of Delaware
Newark, DE
Aug 9-10, 2011**

Meeting Attendees: Joanne Whalen, Bill Cissel, Phillip Sylvester, Richard Taylor, Cerruti Hooks, Jim Lewis, Matt Yancey, Bobby Clark, John Tooker, Del Voight, Maggie Douglass, Mark Goodson, John Timmons, Diane Shields, Tom Coleman, Luke McConnell, Grant Troop, George Lynam, James Harwood

Submitted by:

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Summary

This was the first meeting of the High Residue IPM Working Group focusing on slug management in field crops. The meeting was held in Newark, Delaware at the University of Delaware's Clayton Hall Conference on Aug 9-10, 2011. Research and extension personnel from the University of Delaware, Penn State University, University of Maryland, Virginia Tech, and University of Kentucky as well as NRCS personnel, private consultants and one commercial producer attended the meeting. The morning session on Aug 9 was devoted to a review of the working group objectives and a group discussion detailing observations and experiences with slug management and crop losses. The afternoon session was devoted to oral presentations by key individuals from the working group as well as one invited presenter from the University of Kentucky working with slug biology and management.

The second day of the meeting was devoted to the establishment of research, extension, and regulatory priorities. The document developed by the NE IPM Center titled "Guidance for Working Groups on Setting Priorities for Research, Extension, and Education", was used to develop the priority lists. The meeting ended with a discussion of key activities to be carried out during the fall of 2011 and winter of 2012 including: (a) posting all of the presentations from the meeting on the University of Delaware's IPM site, (b) providing a link on the NE IPM Center's webpage and the University of Delaware's IPM Page to the University of Kentucky's Field guide to Slugs to provide information on slug identification to producers and other stakeholders.

(<http://www.ca.uky.edu/entomology/entfacts/entfactpdf/sr103.pdf>), (c) submission of grants to the NE IPM Center and the NRCS Conservation Innovation Grants Programs looking at incorporating slug forecasting into the PA PIPE; the continuation of the working group, and a multistate/multi-disciplinary grant to investigate cover crops and possibly tillage practices for slug management, and (d) development of a survey by the working group to be available for winter meetings which will be used collect input on stakeholder needs from a larger group of producers.

Oral Presentations: Links to presentations will be available by Nov 2011 at www.udel.edu/IPM

Research Update on Slug Management in PA — John Tooker and Maggie Douglass (Graduate Student), Penn State University

Biological Control of Slugs in North America — James Harwood, University of Kentucky

TCS Slug Damage Mitigation Program — Grant Troop, Troop Consulting Service

Update on Virginia Conservation Innovation Grant and Other Virginia Activities Related to Slugs — Bobby Clark and Matt Yancey, Virginia Tech

Tillage Demonstrations in Delaware — Joanne Whalen, University of Delaware