

On February 7 and February 8, 2008, the Northern Great Plains IPM Working Group hosted the Northern Great Plains Soybean IPM Forum in Fargo/Moorhead, ND/MN, and Brookings, SD.

The Regional program offered producers, consultants, agri-businesses, Extension and research staff, and others the latest information and answers to a wide range of questions about soybean integrated pest management. A variety of experts from Minnesota, Iowa, Wisconsin, Tennessee, and Kentucky discussed pertinent topics such as breeding for resistance against soybean cyst nematode and soybean aphid, soybean rust and information tools on emerging diseases, biology and management of other soybean plant diseases, integrated pest management and biocontrol of aphids, spider mites, and bean leaf beetles, integrated weed management, soybean cyst nematode biology and management, and soybean economics and futures. Focus groups were also conducted to better-inform Research and Extension efforts in the area of soybean IPM.

Well-attended and well-received, the event drew over 170 participants from throughout the region. In a post-forum survey, 77% of participants indicated that they would implement new IPM strategies in soybean as a result of the program.

Videos and slide shows from the Northern Great Plains Soybean IPM Forum are now available online at the following site, or by follow the individual links in the speaker/title list below. Videos are not synched to the pdf files of speakers' slides, so you may wish to open both document side by side and follow along.

<http://plantsci.sdstate.edu/conferences/ipmforum/brookings.cfm>



Speakers and Topics – (Brookings Forum)

Host/Opening Remarks

Dr. David Wright, North Central Soybean Research Program [video pdf](#)

Resistance Breeding for Soybean Cyst Nematode

Dr. Prakash Arelli, USDA-ARS-MSA [video pdf](#)

Resistance Breeding for Soybean Aphid

Dr. Brian Diers, University of Illinois [pdf](#)

Soybean Rust and Information Tools for Emerging Diseases

Dr. Don Hershman, University of Kentucky [video pdf](#)

Integrated Pest Management of Soybean Aphid
Dr. David Ragsdale, University of Minnesota [video](#)
[pdf](#)

Bio-fuels, Soybean Demand, and Future Trends
Dr. Bob Wisner, Iowa State University [video](#) [pdf](#)

Soybean Cyst Nematode Biology and Management
Dr. Greg Tylka, Iowa State University [video](#) [pdf](#)

Biological Control in Soybean
Dr. Matt O'Neal, Iowa State University [video](#) [pdf](#)

Spider Mites and Bean Leaf Beetle in Soybeans
Dr. Ken Ostlie, University of Minnesota [video](#) [pdf](#)

Weed Resistance to Glyphosate in Soybeans
Dr. Frank Forcella, USDA-ARS-Morris [video](#) [pdf](#)

Disease Management in Soybean
Dr. Paul Esker, University of Wisconsin [video](#) [pdf](#)



The event was sponsored by the North Central Soybean Research Program, the North Central IPM Center, the South Dakota and Minnesota Soybean Research and Promotion Councils, the North Dakota Soybean Council, and Dakota SARE; organized by Kelley Tilmon, Sue Blodgett, and Darrell Deneke (South Dakota State University), Jan Knodel and Sam Markell (North Dakota State University), and Ian MacRae and Bruce Potter (University of Minnesota).

