



## PLANT MANAGEMENT NETWORK SOYBEAN WEBCASTS

The [Plant Management Network](#) (PMN) has an online feature titled “[Focus on Soybean](#) (FOS)”, which is a series of webcasts that cover subjects pertinent to soybean production in all areas of the US. A major supporter of these webcasts is the United Soybean Board.

The FOS webcasts can be viewed on PC, Mac, mobile, and iPhone devices, and there is a choice of a short version (Executive Summary) and a long version (Full Presentation).

Below is a selected list of titles of FOS webcasts that contain information that will help Midsouth soybean producers make management decisions throughout the growing season. These presentations are by reputable scientists, extension specialists, and practitioners who have expertise in the subject area of each individual webcast.

### *General Topics.*

[Advances in Prescriptive Agriculture and Big Data](#) by Dr. John Fulton, Apr. 2016 (click [here](#) for summary)  
[Big Data and Implications at the Farm](#) by Dr. John Fulton, July 2015 (click [here](#) for summary)  
[Introduction to Unmanned Aircraft Use in Agriculture](#) by Dr. Rory Paul, Feb. 2014  
[Soybean Growth Stages](#) by Dr. Trey Koger, June 2010

### *Agronomic Practices.*

[A Review of the Effects of Various Cover Crop Species on Winter and Summer Annual Weed Emergence](#) by Dr. Kevin Bradley, Apr. 2017 (click [here](#) for summary blog)  
[Increasing Doublecropped Soybean Yield](#) by Dr. David Holshouser, May 2013  
[Doublecropped Soybeans in the South](#) by Dr. David Wright, Mar. 2010  
[Row Spacing and Seeding Rate and Effects on Weed Management](#) by Dr. Shawn Conley, June 2017

### *Diseases.*

[Droplet Size Effects on Foliar Fungicide Efficacy in Soybean](#) by Dr. Shawn Butler, Mar. 2017 (click [here](#) for summary)  
[Integrated Approaches to Fungicide Applications in Soybean](#) by Dr. Hillary L. Mehl, May 2016  
[Fungicide Resistance in the Cercospora Leaf Blight and Purple Seed Stain Pathogen of Soybean](#) by Dr. Paul (Trey) Price, July 2015  
[A Role for Oomycete Biology in the Development of Disease Resistant Soybean](#) by Dr. Kevin Fedkenheuer, June 2015  
[Soybean Sudden Death Syndrome Management Update](#) by Dr. Daren Mueller, Mar. 2015  
[Fungicide Resistance: A Case Study QoI Resistant \*Rhizoctonia solani\*](#) by Dr. Clayton Hollier, Aug. 2014  
[Management of Frogeye Leaf Spot and Fungicide Resistance](#) by Dr. Heather Kelly, July 2014  
[Principles of Fungicide Resistance: Focusing on Soybean and Corn Production](#) by Dr. Carl Bradley, June 2014  
[Identification and Management of Charcoal Rot of Soybean](#) by Dr. Doug Jardine, Mar. 2013  
[Frogeye Leaf Spot of Soybean](#) by Dr. Kiersten Wise, July 2012  
[Foliar Diseases of Soybean in the South](#) by Dr. Ray Schneider, Apr. 2009



*Nematodes.*

[Soybean Cyst Nematode Management](#) by Dr. George Bird, Apr. 2015

[Soybean Nematode Management in the South](#) by Dr. John Mueller, Apr. 2014

[Root-Knot Nematodes: A Threat to Southern Soybean Production](#) by Dr. Terry Kirkpatrick, Apr. 2012

*Insects.*

[Identification and Management of the Invasive Kudzu Bug](#) by Dr. Nicholas Seiter, Aug. 2014

[Soybean Insect Pest Management and Thresholds in the Midsouth Region](#) by Dr. Angus Catchot, June 2014

[Observations and Biology of Kudzu Bugs and Their Management in Southeastern Soybeans](#) by Dr. Jeremy Greene, July 2012

*Soil Fertility.*

[Plant Analysis as a Nutrient Management Tool](#) by Dr. Dave Mengel, Oct. 2016

[Alternative Liming Materials](#) by Dr. Josh McGrath, Sept. 2015 (click [here](#) for summary)

[Iron Deficiency Chlorosis in Soybean](#) by Dr. Daniel Kaiser, Sept. 2011

*Tillage.*

[No-Till Soybean](#) by Dr. Chad Lee, Jan. 2014

[Benefits and Utility of Bedding Systems for Improved Productivity and Profitability of Soybean Production in the Midsouth](#) by Dr. Trey Koger, Aug. 2010

Producers have myriad choices for obtaining production/management information. The FOS webcasts can be added to that list as an option for audiovisual presentations that will provide detail and summaries that may not be available in print media offerings.

Several of the above webcasts are open access; some may be restricted to those who have a PMN subscription. For your future reference, all new FOS webcasts are open access for three months after their launch, and then are placed behind the PMN subscription wall. This list will be updated as new webcasts are posted.

Click [here](#) for PMN's "Focus on Corn" webcasts.

*Composed by Larry G. Heatherly, Updated June 2017, [larryheatherly@bellsouth.net](mailto:larryheatherly@bellsouth.net)*