Monday, December 4th 8:00 - 9:00: Registration 9:00 – 12:00: Cover Crop Symposium Effect of Cover Crop Species on Soil Physical Properties Dr. Darrin Dodds – Mississippi State University How Cover Crops Have Improved Soil Productivity Mr. Jesse Hall – Farmer – Grand Junction, TN Cover Crops and Soil Health Dr. Bill Robertson – University of Arkansas Incorporating Cover Crops in East MS Mr. Jack Huerkamp – Farmer – Macon, MS Managing Cover Crop Biomass to Maximize Soil Benefits Dr. Larry Steckel – University of Tennessee Soil Improvements Using Cover Crops in Missouri Mr. Johnny Hunter – Farmer – Essex, MO 12:00 – 1:00: Lunch – Cotton Mill Conference Center Charlie Williams Catering 1:00 - 1:30: Redbanded Stink Bug: Biology, Identification, & Pest History Dr. Angus Catchot - Mississippi State University 1:30 - 2:00: Damage Potential and Management of

Redbanded Stink Bug Dr. Gus Lorenz – University of Arkansas 2:00 – 2:30: Effect of Cover Crops on Early Season Pest

Management in Corn & Soybean

Dr. Don Cook – Mississippi State University

2:30 – 2:45: Break

2:45 – 3:15: Thrips Management in Cotton: The Game Has Changed

Ms. Whitney Crow – Mississippi State University

3:15 – 3:45: Agronomic Performance of *Lygus* Gene Cotton

Dr. Scott Stewart – University of Tennessee

3:45 – 4:15: Bollworm Resistance in Bt Cotton Dr. David Kerns – Texas A&M University

4:15 – 5:00: Future of Auxin Crops: Looking Into the Crystal Ball

 ${\it Dr. Larry Steckel-University of Tennessee}$

5:00 Adjourn

6:00 – 10:00: Social Mixer with Heavy Hors D'oeuvres Cotton Mill Conference Center Live Music: Ms. Mallory Everett

Tuesday, December 5th

8:00 – 8:30:	Resistant Bollworms: Insecticides & New Traits
Dr. Jeff Gore – Mississippi State University	

8:30 – 9:00: Weed Control in a Mixed Trait World Dr. Jason Bond – Mississippi State University

9:00 – 9:30: Dicamba in Arkansas – What Happened & Why Dr. Tom Barber – University of Arkansas

9:30 – 10:00: Dicamba Volatility: Myth or Reality? Dr. Dan Reynolds – Mississippi State University

10:00 - 10:15: Break

10:15 - 10:40: Agricultural Policy Advocacy: An Update From Mississippi Farm Bureau

Mr. Mike McCormick – MS Farm Bureau Federation President

10:40 – 11:30: Shark Farmer (@sf28430) from Twitter: How a Farmer Uses Social Media to Promote Agriculture

Mr. Rob Sharkey - Farmer - Bradford, IL

11:30 – 12:00: Soybean Irrigation and Other Agronomic Considerations

Dr. Trent Irby – Mississippi State University

12:00 – 1:00: Lunch – Cotton Mill Conference Center Charlie Williams Catering

1:00 – 1:30: Nutrient Demands In High Yield Soybean Production Systems

Dr. Bobby Golden - Mississippi State University

1:30 – 2:15: Approaches to Variable Rate Phosphorus Application

Dr. Brian Arnall – Oklahoma State University

2:15 – 3:00: A New Look at Nitrogen Management in MidSouth Corn Production

Dr. Trent Roberts – University of Arkansas

3:00 – 3:15: Break

3:15 – 3:45: Maximizing Irrigation Efficiency and Return on Investment

Dr. Wes Porter - University of Georgia

3:45 – 4:15: Maximizing Water Use Efficiency of Irrigated and Dryland Cotton

Dr. Tyson Raper – University of Tennessee

4:15 – 4:45: Water Relations and Effects on Record Corn Yield

Dr. Erick Larson – Mississippi State University

4:45 - 5:00: Sponsor Updates

5:00: Adjourn

6:00 – 10:00: Steak and Shrimp Dinner and Social Event

Cotton Mill Conference Center

Live Music: Ms. Mallory Everett

Wednesday, December 6th

8:00 – 8:30: Managing Peanuts for Maximum Profit Dr. Jason Sarver – Mississippi State University

8:30 – 9:00: Target Spot in Cotton and Soybean: A Rising Threat?

Dr. Travis Faske – University of Arkansas

9:00 – 9:30: Agri-Tourism: Expanding Income Potential for Your Operation

Mr. Stanley Wise – Wise Family Farm – Pontotoc, MS

9:30 – 10:00: Food Plot Fertilization for Trophy Wildlife Dr. Bronson Strickland – Mississippi State University

10:00 – 10:15: Break

10:15 – 10:45: Mississippi Land Values, Cash Rents, and Farm Credit Conditions

Dr. Bryon Parman – Mississippi State University

10:45 – 11:15: Economic Outlook for 2018: Mississippi Row Crops

Dr. Larry Falconer - Mississippi State University

11:15 – 11:45: Management and Impact of Southern Corn Rust

Dr. Clayton Hollier - Louisiana State University

11:45: Lunch – Cotton Mill Conference Center Charlie Williams Catering

Consultant's License Renewal For:

Entomology

Plant Pathology

Weed Control

Pesticide Applicator Re-Certification for the Following:

Category 1A – Agricultural Pest Control – Plant

Category 10 – Research and Demonstration Pest Cont.

Certified Crop Advisor CEU Availability (Applied For):

Pest Management – 5.5

Crop Management – 4.0

Nutrient Management – 3.0

Soil and Water – 5.0

Professional Development - 1.0