

**Schedule at a Glance**  
**Wednesday, December 11, 2019**

REGISTRATION OPENS AT 7:00 AM IN EXHIBIT HALL D

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	PESTICIDE APPLICATOR RECERTIFICATION ROOM 103 ABC	GENERAL SESSION CROP PEST MANAGEMENT SHORT COURSE ROOM 102 DEF			TRADE SHOW EXHIBIT HALL D
8:00	Licensing & Certification Overview <i>Dwayne Sanders, MDA</i>	Does a Liability Jury Decision Change What We Know About the Toxicology of Glyphosate and its Formulation Roundup <i>Dr. Allan Felsot, Washington State University</i>			CEU=PM
8:20	Commercial Spray Equipment Clean Out <i>Fred Whitford, Purdue University</i>				
9:00	Regulatory Update: Equipment & Truck Washing, Rinsate Mgmt and Incident Response Plans <i>Stephanie Ende, MDA</i>	What Farmers Are Telling Us About the U.S. Farm Economy <i>Dr. James Mintert, Purdue University</i>			CEU=PD
BREAK					
10:00	Temperature Inversions: 2 Years of Experience Under our Belts <i>Jared Goplen, UMN Extension</i>	Short and Long Term Precipitation Forecasting in MN is Improving Utilizing Newer Technology, However, Challenges Remain for the Agricultural Sector <i>Dan Luna, National Weather Service</i>			CEU=SW
10:30					
10:40	Pesticide Use Goes On <i>MDA Field Inspectors</i>	The Impact of Increasing Annual Precipitation on All Things Farming: Will 2019 be the New Normal? <i>Steve Buan, National Weather Service</i>			
BREAK AND OPPORTUNITY TO VISIT EXHIBIT FLOOR					
LUNCH IN EXHIBIT HALL D					
	CONCURRENT SESSION I ROOM 103 ABC	CONCURRENT SESSION II ROOM 211 AB	CONCURRENT SESSION III ROOM 102 DEF	CONCURRENT SESSION IV ROOM 208 CD	
1:00	Insecticide rotation for pyrethroid-resistant soybean aphid guidance  <i>Bob Koch</i> <i>University of Minnesota</i> CEU= 1 PM	Crop wars: Revenge of the pigweed  <i>Tommy Butts</i> <i>University of Arkansas</i> CEU= 1 PM	Soybean populations: Maximizing yields and minimizing risk  <i>Seth Naeve</i> <i>University of Minnesota</i> CEU= 1 CM	How thick should I plant my corn?  <i>Joe Lauer</i> <i>University of Wisconsin</i> CEU= 1 CM	
1:55	The soybean gall midge in Minnesota  <i>Bruce Potter, UMN</i> CEU= .5 PM	Insecticide rotation for pyrethroid-resistant soybean aphid guidance  <i>Bob Koch</i> <i>University of Minnesota</i> CEU= 1 PM	Increasing soybean yield with new genetic technologies  <i>Bob Stupar &amp; Aaron Lorenz</i> <i>University of Minnesota</i> CEU= 1 CM	Matching cover crops to your goals  <i>Rabin KC, UMN</i> CEU = .5 SW	
	When less is more: How low can corn borers & Bt corn go? <i>Bill Hutchison, UMN</i> CEU= .5 PM			Can my cover crop supply my fertilizer needs? <i>Paulo Pagliari, UMN</i> CEU = .5 SW	
BREAK					
3:15	Understanding insect defoliation of soybean  <i>Tom Hunt</i> <i>University of Nebraska</i> CEU= 1 PM	The soybean gall midge in Minnesota  <i>Bruce Potter, UMN</i> CEU= .5 PM	Matching cover crops to your goals  <i>Rabin KC, UMN</i> CEU = .5 SW	Soybean populations: Maximizing yields and minimizing risk  <i>Seth Naeve</i> <i>University of Minnesota</i> CEU= 1 CM	
		When less is more: How low can corn borers & Bt corn go? <i>Bill Hutchison, UMN</i> CEU= .5 PM	Can my cover crop supply my fertilizer needs? <i>Paulo Pagliari, UMN</i> CEU = .5 SW		
4:10	Crop wars: Revenge of the pigweed  <i>Tommy Butts</i> <i>University of Arkansas</i> CEU= 1 PM	Understanding insect defoliation of soybean  <i>Tom Hunt</i> <i>University of Nebraska</i> CEU= 1 PM	How thick should I plant my corn?  <i>Joe Lauer</i> <i>University of Wisconsin</i> CEU= 1 CM	Increasing soybean yield with new genetic technologies  <i>Bob Stupar &amp; Aaron Lorenz</i> <i>University of Minnesota</i> CEU= 1 CM	
5:00	END				Exhibit Hall Closes