REGISTRATION OPENS AT 7:00 A.M THIRD LEVEL OF MINNEAPOLIS HILTON HOTEL					
	CONCURRENT SESSION I SYMPHONY BALLROOM	CONCURRENT SESSION II MARQUETTE BALLROOM	CONCURRENT SESSION III ORCHESTRA BALLROOM CD	CONCURRENT SESSION IV ORCHESTRA BALLROOM AB	TRADE SHOW MINNEAPOLIS GRAND BALLROOM 3rd Floor
8:00	Integrating mid-season application of nitrogen and sulfur into corn production	Kernza: Production and challenges Craig Sheaffer (University of Minnesota) CEU= 0.5 CM	Making crop insurance work better for your customers	How to handle emerging difficulties in managing alfalfa insects Anthony Hanson (University of Minnesota) CEU= 0.5 PM	
	Jeff Coulter (University of Minnesota)	How to grow hybrid winter rye Peter Anthony (Anthony Farms)	Pamela Stahlke (U.S. Dept of Ag - Risk Management Agency)	What is new in volunteer corn control Tom Hoverstad (University of Minnesota)	
8:55	CEU= 1 CM Soybean Gall Midge Update	CEU= 0.5 CM No-till grain yield, stability, and resiliency in corn production systems	CEU = 1 CM What changes to expect with reduced tillage and cover crops	CEU= 0.5 PM What is EPA thinking: A deep dive into what is happening with pesticide regulations	EXHIBIT HALL OPENS
	Robert Koch (University of Minnesota)	Joe Lauer (University of Wisconsin)	Anna Cates (University of Minnesota)	Andrew Thostenson (North Dakota State University)	
	CEU= 1 PM	CEU= 1 CM	CEU= 1 SW	CEU= 1 PM	
9:45 10:15	BREAK Practical soybean production				
10:13	Computer vision, robotics, and IoT in smart agriculture Hao Gan (University of Tennessee)	advice for troublesome soils: Applied research results on IDC, drainage and tillage Seth Naeve (University of Minnesota)	Nitrogen and drainage: Two mortal enemies? Fabian Fernandez (University of Minnesota)	How useful is remote sensing? Kirk Howatt (North Dakota State University)	
	CEU= 1 CM	CEU= 1 CM	CEU= 1 SW	CEU= 1 PM	EXHIBIT HALL CLOSES
11:10	Computer vision, robotics, and IoT in smart agriculture Hao Gan (University of Tennessee)	Kernza: Production and challenges Craig Sheaffer (University of Minnesota) CEU= 0.5 CM How to grow hybrid winter rye Peter Anthony	Making crop insurance work better for your customers Pamela Stahlke (U.S. Dept of Ag - Risk Management Agency)	How useful is remote sensing? Kirk Howatt (North Dakota State University)	
	CEU= 1 CM	(Anthony Farms) CEU= 0.5 CM	CEU = 1 CM	CEU= 1 PM	
12:00	LUNCH (2nd Floor)				
12:30	Integrating mid-season application of nitrogen and sulfur into corn production Jeff Coulter (University of Minnesota)	No-till grain yield, stability, and resiliency in corn production systems Joe Lauer (University of Wisconsin)	What changes to expect with reduced tillage and cover crops Anna Cates (University of Minnesota)	What is new in volunteer corn control Tom Hoverstad (University of Minnesota) CEU= 0.5 PM How to handle emerging difficulties in managing alfalfa insects Anthony Hanson	
	CEU= 1 CM	CEU= 1 CM	CEU= 1 SW	(University of Minnesota) CEU= 0.5 PM	
1:25	Soybean Gall Midge Update Robert Koch (University of Minnesota)	Practical soybean production advice for troublesome soils: Applied research results on IDC, drainage and tillage Seth Naeve (University of Minnesota)	Nitrogen and drainage: Two mortal enemies? Fabian Fernandez (University of Minnesota)	What is EPA thinking: A deep dive into what is happening with pesticide regulations Andrew Thostenson (North Dakota State University)	
2:20	CEU= 1 PM		CEU= 1 SW	CEU= 1 PM	
2.20	END				