

Computers on the Farm



Sponsored by:
University of Missouri
College of Agriculture, Food and Natural Resources
Department of Agricultural & Applied Economics
In cooperation with
Strategic Mapping & Data Services

Missouri Farm Computer
Users Conference

February 3-4, 2017
Tan-Tar-A Resort
Osage Beach, Missouri

Friday, February 3, 2017

Parasol II

5:00	Registration	
5:30	Welcome	<i>Parasol II</i>
5:35	Introductions and Idea Exchange	<i>Parasol II</i>
6:00	Decision-making Tools for Cover Crops Ray Massey, Columbia	<i>Parasol II</i>
6:45	Dinner	<i>Parasol I</i>
7:45	Precision Ag Discussions Kent Shannon, Centralia	<i>Parasol II</i>
8:15	How I Use My New Smart Watch Bradd Anderson, Columbia	<i>Parasol II</i>
8:45	Cameras We Use For Monitoring From A Distance Jim Connelly, Kansas City	<i>Parasol II</i>
9:15	Using Drones On The Farm New rules and new technologies Kent Shannon	<i>Parasol II</i>
9:45	Listening To Music On Your Computer Jennifer Mosbrucker, Columbia	<i>Parasol II</i>

[GIS Computer Lab \(Hands-on\)](#) 74

Open meeting room to work one-on-one
and in small groups 77

(These two rooms are located across the hall
from Parasol II. Available all evening.)

Saturday, February 4, 2017

6:45	Breakfast Buffet (open until 7:45)	<i>Parasol I</i>
7:15	Early Bird Breakfast Forum Open discussion for ag computing & other topics	<i>Parasol I</i>
8:00	Analyzing Markets For Specialty Crops Ray Massey	<i>Parasol II</i>
8:30	Our Experiences With 3D Printing Eugene FFA	<i>Parasol II</i>
9:00	Using Raspberry Pi and Microcontrollers On The Farm Eugene FFA	<i>Parasol II</i>
9:45	Break	<i>Parasol I</i>
10:30	Microcontrollers And Mini PCs Communication Issues And Programming Bill Siever, St. Louis Scott Bell, Maryville	<i>Parasol II</i>
11:15	What's New In GIS Shannon White, Columbia	<i>Parasol II</i>
12:00	General Session Adjourns	<i>Parasol II</i>
12:15	GIS Computer Lab (Hands-on – Bring your device or use ours.)	74

Collegiate Farm Bureau 77

Informal sessions in room 77 and Parasol I on Saturday

2017 Conference Planning Committee

Garrett Reikhof - Higginsville, MO
Robert Davis – Ashland, MO
Steve Kelly - Alton, MO

Doug Davis - Fillmore, MO
Jason Dieckhoff – Harrisonville, MO
Ed Hager – Eugene, MO