

Forage Management Day
at the Purdue University Crop Diagnostic Training and Research Center

Wednesday, September 6th, 2017

Agenda

8:00 – 8:30 (AM)	Registration and Welcome at the Beck Center located at the Purdue Agronomy Center for Research and Education
8:30 – 8:50	Setting the Ground Work for the Day; Introduction to the Lay-of-the-Land <i>Ron Lemenager and Keith Johnson, Purdue Departments of Animal Sciences and Agronomy, respectively</i>
8:50 – 9:45	Soil Explorer - Soil Landscapes at Your Fingertips <i>Darrell Schulze, Purdue Department of Agronomy, will discuss different soil and landscape features as we travel and at the beef farm using Soil Explorer (SoilExplorer.net). How does this help us to become better pasture managers?</i>
9:45 – 10:30	What is a Good Soil Fertility Program for Pastures? <i>With use of soil tests from diverse soil types at the beef farm, Jim Camberato, Purdue Department of Agronomy, will lead this discussion.</i>
10:30 – 10:45	Break
10:45 – 12:00	Green and Growing, but What Plants are They? <i>Participants will identify plants in the pasture and determine whether weed control is a necessary expense. Session leaders will be Keith Johnson and Brooke Stefancik, Purdue Department of Agronomy, and Bill Johnson, Purdue Department of Botany and Plant Pathology.</i>
12:00 – 12:30 (PM)	Lunch on site
12:30 – 1:30	Keeping the Livestock In and Watered <i>This session will focus on currently available products utilized in fencing systems and water delivery for livestock. David and Clay Nuhring – Grazing Systems Supply, Greensburg, IN</i>
1:30 – 2:15	Develop Action Plans to Improve Pasture Management <i>During this session, participants will divide into small groups and work together to establish action plans to improve designated paddocks.</i>
2:15 – 3:00	Discussion of Action Plans <i>Newly developed action plans will be discussed among group members.</i>
3:00 – 3:15	Travel back to the Agronomy Center for Research & Education.
3:15 – 4:00	Could Use of a Drone Aid Pasture Management and Evaluation? <i>Bob Nielsen, Purdue Department of Agronomy, flew the pasture with a drone. What output can a drone provide that will give us insight about pasture health and developing paddock layout?</i>
4:00 – 4:15	Evaluating the Workshop