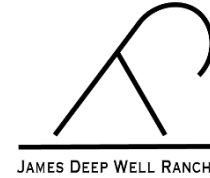


Arizona Section - Society for Range Management Summer Meeting 2021



Eagle Ridge Group Campground
Prescott National Forest

James Deep Well Ranch



Wednesday, August 11, 2021

Eagle Ridge Group Campground, Prescott National Forest (Camping Location)

- 2:00pm Arrival/Camp Set-up
5:00pm Commute to Deep Well Ranch
5:30pm Welcome Dinner (*Provided, Hosted by Deep Well Ranch*)
- Silent Auction
 - Awards Ceremony
 - Semi-Annual Membership Meeting
- 8:30pm Commute to Campground

Thursday, August 12, 2021

Eagle Ridge Campground and Deep Well Ranch

- 7:00am Breakfast (*Provided by Tierra Secca, UA*)
8:00am Commute to Deep Well Ranch
8:45am Introductions and Overview (*Josh Grace, AZSRM/Dr. Larry Howery, University of Arizona*)
9:00am History of Deep Wells Ranch (*Jenna James, Harold James Family Trust & Deep Well Ranch*)
9:45am Managing Corriente Cattle for the Roping Industry and Drought Management at Deep Well Ranch (*Bob Burris, Deep Well Ranch*)
- 10:15am **Break**
- 10:30am Applications of Precision Livestock Management on Deep Well Ranch (*New Mexico State University*)
- Overview of Available Real Time Tracking and Sensor Technologies (*Dr. Derek Bailey*)
 - Use of GIS Analyses for Evaluating Hot Spots (*Kelsey Nelson, Graduate Student*)
 - Diurnal Activity Patterns of Cattle (*Cory Oltjen, Graduate Student*)
 - Sheep and Goat Grazing Patterns in Queensland, Australia (*Caroline Ward, Graduate Student*)
 - Use of Machine Learning for Monitoring Livestock Well-being
 - Potential to remotely monitor livestock well-being and rangeland sustainability – (*Dr. Colin Tobin, /Dr. Derek Bailey*)
- 12:00pm **LUNCH** (*Provided by Tierra Secca, UA*)
- 1:00pm Virtual Fencing Applications for Range Management (*Andrew Antaya/Brandon Myer, University of Arizona*)
1:30pm Field Tour: Deep Well Ranch/NMSU Ongoing Research and Management Projects
4:00pm Commute to Campground
5:00pm NRCWAY Fundraiser Dinner (*\$10.00 Suggested Donation*)
- Silent Auction
- 6:30pm Social and Networking

Arizona Section - Society for Range Management Summer Meeting 2021

Friday, August 13, 2021

Eagle Ridge Campground and Deep Well Ranch

7:00am Breakfast (*Provided*)
8:00am Commute to Deep Well Ranch
8:45am Society for Range Management 2022 Meeting Planning Update (*Andrew Brischke/Ashley Hall, AZSRM*)
9:00am **BREAK**
9:15am Rancher Roundtable
11:00am Commute to Campground
11:30am Adjourn/Pack up Camp
**campground is reserved until 2:00pm*

Meeting Notes: