



**SOIL HEALTH & VIRTUAL FENCING**  
**April 16, 2024**  
**X Diamond Ranch Event Center, Eager, AZ**

Sponsored by University of Arizona Cooperative Extension, Western Sustainable Agriculture Research and Education, and the Ranching Heritage Alliance

- 8:30am**      **Opening**  
*Wink Crigler*  
*Hannah and Haidyn Barnard*
- 8:45am**      **Welcome and Introductions**  
*Aaron Lien, UA*
- 9:15am**      **Forest Service Update from the Apache-Sitgreaves National Forest**  
*Rob Lever/Jeff Rivera, USFS*
- 9:45am**      **The Importance of Soil Health to Farmers and Ranchers**  
*Wink Crigler, X Diamond Ranch & Jason Barnard, White Barn Hay and Cattle*
- 10:15am**      **Rangeland Soil Quality**  
*Eric Robertson, Soil Scientist, USFS*
- 10:45am**      **BREAK**
- 11:00am**      **Erosion-Natural Processes and Human Activity**  
*Mary Nichols, USDA, ARS*
- 11:30am**      **OHV Issues on the Prescott and Coconino NF**  
*Becki Ross, Rancher*
- 12:00 pm**      **LUNCH (provided)**
- 1:00 pm**      **Virtual Fence 101**  
*Andrew Antaya, UA School of Natural Resources and the Environment*
- 1:30 pm**      **Comparison of VF Manufacturers**  
*Flavie Audoin, UA Cooperative Extension*
- 2:00 pm**      **Collaring Demonstration**  
*Andrew Antaya, UA School of Natural Resources and the Environment*
- 2:45 pm**      **Base Station Demonstration**  
*Brandon Mayer, UA School of Natural Resources and the Environment*
- 3:30 pm**      **Closing Remarks & Adjourn**  
*Sarah Noelle, UA Arizona Experiment Station*



Lunch is provided. Please help us in preparing by registering your RSVP to 928-333-2286 no later than **Tuesday April 9, 2022.**

Questions? Contact Wink Crigler at 928-333-2286.

Directions to the X Diamond Ranch:



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