

Sept 6-7, 2018

# QUIVIRA COALITION

## READING THE LANDSCAPE | SAGUACHE, CO

With drought upon us again this year, the long-term limitations of some grazing practices and management choices resulting in good productivity despite the weather becomes more evident. Built-in resilience isn't necessarily found on the 'best' land, but is the result of seeing the opportunity in a landscape and working to maximize its short- and long-term potential. Join us for two great days of landscape assessment and monitoring at the San Juan Ranch! This workshop will focus on practical methods to increase your knowledge of your land base in order to choose the best management to meet your production goals.

*This workshop is free to attend.*

## GRAZING FOR PRODUCTION & RESILIENCE

Workshop topics will include grazing timing, temporary electric fence for maximum flexibility, controlling invasive species with grazing, water infiltration, soil health principles and strategies, monitoring above-and-below ground biological health and discussions on how pasture planning and review can help increase production. The first day will cover grazing on leased land with a conservation easement, cottonwood recruitment and grazing in riparian areas. The second day will cover cut-and-pile haying for reduced haying and feeding costs, managing for reduced water use without reducing production per acre, and the unfair advantage of a dry parcel.

Activities will include soil pits, soil aggregate assessment, carbon banking and water infiltration exercises, calculating standing forage, pre- and post-graze monitoring methods that are simple and time-efficient, the signs of healthy biological and mineral cycling, and cattle herd culture and electric fence as tools for land management.

### Workshop speakers include:

Julie Sullivan, San Juan Ranch

George Whitten, San Juan Ranch

Cynthia Villa, NRCS Range Specialist

Patrick O'Neill, Soil Scientist & Agronomist



Register online at [quiviracoalition.org/sjrworkshop-2018](http://quiviracoalition.org/sjrworkshop-2018) or by phone at 505-820-2544

Thanks to these groups for their generous support of this workshop.

**The Paul H.  
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Fund**

