



**PIMA NRCD & THE  
PIMA CENTER FOR  
CONSERVATION  
EDUCATION  
PRESENT**

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**A DO NOT MISS  
WORKSHOP!**

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**INFORMATION ON  
MONITORING AND  
PRESCRIBED  
GRAZING**

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**SPONSORED BY  
ARIZONA NATURAL  
RESOURCE  
CONSERVATION  
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# **APRIL 16, 2015**

## **NRCS REQUIREMENTS FOR MONITORING & PRESCRIBED GRAZING, CHANGES THAT YOU NEED TO KNOW!**

**9:00 A.M. till 3:00 P.M. - Lunch Provided**

**Highlights of this do not miss workshop!**

- **How, What, Why and When to Monitor**
- **What does the data mean to you and your management?**
- **Discussion of NRCS monitoring requirements for certification of all 528 Prescribed Grazing**
- **Discussion of NRCS Monitoring Indicators for CSP enhancement PLT02 & EQIP intensive 528 scenario**



**Pima NRCD & Pima Center for Conservation Education**  
[www.pimanrcd.org](http://www.pimanrcd.org)

**Workshop is free of charge.**

See you at the  
Wheeler Taft Abbett Library  
7880 N. Schisler Dr.  
Tucson, AZ  
Please RSVP  
For lunch...  
[debsmith2727@gmail.com](mailto:debsmith2727@gmail.com)  
830-719-5372

# Monitoring & Prescribed Grazing Workshop Agenda

- 9:00 Welcome & Introductions  
Cindy Coping, Pima NRCD Chairman
- 9:15 NRCS monitoring requirements for Prescribed Grazing under financial assistance programs  
Byron Lambeth, NRCS State Rangeland Management Specialist
- 9:45 How Conservation Districts can help with rancher monitoring needs  
Steve Barker, Executive Director, Arizona NRCD State Association
- 10:15 How Cooperative Extension Service can help ranchers with monitoring  
Lamar Smith, Retired U of A Cooperative Extension

## GUIDE TO RANGELAND MONITORING AND ASSESSMENT (copy provided)

- 10:45 Section 1: Basic Concepts  
Steve Barker, Executive Director, Arizona NRCD State Association
- 11:15 Section 2: Uses of Inventory, Assessment, and Monitoring Data for Management  
Steve Barker, Executive Director, Arizona NRCD State Association
- 12:00 Lunch (provided)
- 12:30 Section 3: Planning Data Collection and Interpretation  
Lamar Smith, Cascabel Ranch & Consulting

### Discussion of NRCS monitoring requirements for certification of all 528 Prescribed Grazing

- i. Pasture name and/or number (corresponding to the Conservation Plan Map)
- ii. Number of Livestock, Kind and Class
- iii. Move in Date(s)
- iv. Move out Date(s)
- v. Photo plots
- vi. Precipitation data from local rain gauge on site or nearby rain station
- vii. Salting/Feed Supplement information, Dates and Locations (as appropriate)
- viii. Riding/Herding Dates and Effect (as appropriate)
- ix. Notes on other uses and effects (wildlife use, recreationalist, etc)
- x. Notes about general vegetation utilization patterns, stubble heights, livestock distribution patterns, etc.
- xi. Notes on water sources (as appropriate, if used for rotational purposes or effects management)

### Discussion of NRCS Monitoring Indicators for CSP enhancement PLTo2 & EQIP intensive 528 scenario

- i. Productivity (pre grazing forage)
- ii. Utilization (end of growing season)
- iii. Composition by annual production
- iv. Composition (greenline)
- v. Structure and/or age class
- vi. Ground and Vegetative Cover – Foliar or Canopy
- vii. Frequency
- viii. Gap
- ix. Soil Stability
- x. Streamside Stability
- xi. Stream metrics (i.e. width, depth, substrate)

2:00 Break

- 2:15 Section 4: Interpreting Data  
Lamar Smith, Cascabel Ranch & Consulting

3:00 Adjourn