



The Tehama County RCD Mobile Irrigation Lab provides free water management assistance to growers in Tehama, Glenn, Shasta, and Butte counties.



A publication of



Tehama County Resource Conservation District
2 Sutter Street, Suite D
Red Bluff, CA 96080
(530) 527-3013, Ext. 3
www.tehamacountyrcd.org
tcrcd@tehamacountyrcd.org

**Mobile Irrigation Lab
Sponsors & Cooperators**

Bureau of Reclamation
Butte County RCD
Corning Water District
Department of Water Resources
Glenn County RCD
Natural Resources Conservation Service
Sacramento River Watershed Program
University of California Cooperative Extension
Western Shasta RCD

design & photography
by
Kevin Greer

© 2011, Tehama County
Resource Conservation District
All Rights Reserved

Mobile Irrigation Lab



**Serving Tehama,
Glenn, Butte, and
Shasta Counties**



Improve on-farm water management

The Mobile Lab provides:

- An analysis of the system's Distribution Uniformity (How evenly water is applied to the crop)
- Emitter/Sprinkler Flow Uniformity
- Catch-can uniformity (pattern of water application)
- Determination of water applied during an irrigation event
- System map of pressure and flow measurements
- Suggestions for system improvements and maintenance
- Irrigation scheduling assistance
- Flow meter readings (portable flow meter provided by the McConnell Foundation)

We can help you ...



Increase water and energy savings

At your request and convenience, a Mobile Lab Technician will meet with you for a few minutes to discuss your system. The Technician will then spend from four to six hours checking the operation of pumps, filters, emitters and sprinklers. Finally, a confidential report on your system's performance will be delivered and personally discussed with you.



Improve crop yields

For more information, or to schedule an evaluation, please contact:

Kevin Greer
Tehama County Resource Conservation District
2 Sutter Street, Suite D
Red Bluff, CA 96080
(530) 527-3013, Ext. 102
kevin@tehamacountyrcd.org