

Mobile Irrigation Lab

The RCD of Tehama County offers irrigation evaluations at NO COST to growers! Contact an irrigation technician to schedule a Mobile Irrigation Lab appointment.



A publication of the



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Photography & Design, Kevin Greer

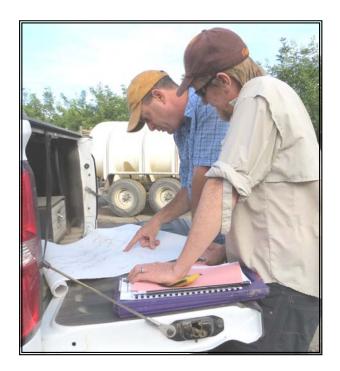
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A Free Service from the RCD of Tehama County Serving,

Tehama, Butte, Glenn & Shasta County



Improve on-farm water management

The Mobile Lab provides:

- Distribution Uniformity rating (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 (application rate)
- System map of pressure and flow measurements
- Recommendations for system improvements and maintenance
- Irrigation scheduling assistance
- Estimated system run times
- Flow meter readings (portable flow meter provided by the McConnell Foundation)

We can help you ...

Achieve water and energy efficiency How it works....

At your request and convenience an irrigation technician crew will conduct a customized system analysis of your agricultural irrigation system. From the pump, to the flush-outs and everything in-between. Data gathered from pressure and flow tests are recorded and mapped across the block being evaluated. All data is then analyzed by technicians who use irrigation specific software programs to determine areas that may need attention. Each evaluation results in a confidential report that summarizes the systems irrigation performance. After completion a technician is available to thoroughly discuss findings with each grower.





For more information, or to schedule a free evaluation, please contact:



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