

# LODI WINEGRAPE COMMISSION

## IRRIGATION EFFICIENCY FIELD DAY

June 27<sup>th</sup>, 2017

*Please note: All materials on this flash drive are intended as educational resources only. Thanks to everyone who contributed information!*

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Lodi Growers - Irrigation Related Blog Posts

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**CSWA folder** (economic water management tool speaker)

Economic Tools

Vineyard Sustainable Water Management Tool

Sprayer Decision Tool - Air Blast vs. Electrostatic

Dust Mitigation Methods Comparison Tool

Winery Water Budgeting Tool

Winery Water Efficiency and Hot Spots Tool

Winery Solid Waste Audit

Gallo Case Study - Water and Energy Efficiency

CSWA Irrigation Related Video Links

**Meras folder** (distribution uniformity speaker)

Irrigation Distribution Uniformity blog post - Chris Binfield

Reversing Yield Loss by Managing DU

Rapid Field Evaluation of DU by Dr. Burt

Drip Irrigation Maintenance Book by Netafim

**Power Hydrodynamics folder** (pump efficiency testing speaker)

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Pump Cost Powerpoint Presentation

Irrigation Efficiencies Presentation

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Pump Efficiency Testing handout

Vibration Analysis handout

**PG&E CIT APEP Program folder** (Center for Irrigation Technology, Advanced Pump Efficiency Program)

APEP Fact Sheet

APEP Pump Test

APEP Seminar Booklet

Pump Tester List 2017

**Advanced Water Products folder** (flow meters)

Flow Meter Training Powerpoint Presentation

**Lodi Rules for Sustainable Winegrowing 2017 Binder Materials folder**

## IRRIGATION, PUMPS, & WELLS

Advanced Water Products  
14500 Commerce Way, Kerman CA 93630  
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Central Valley  
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agsupply@central-valley.com  
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Golden State Irrigation Services  
4500 E Fremont St, Stockton CA 95215  
209.943.7774 | goldenstateirr.com

**Lodi Pump & Irrigation\***  
1301 E Armstrong Rd, Lodi CA 95242  
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Quantum Irrigation  
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Rain for Rent  
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209.466.5602 | rainforrent.com

Simplot Water Logic Services  
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## EDUCATIONAL RESOURCES

**Advanced Pumping Efficiency Program (APEP)\***  
Center for Irrigation Technology (CIT)  
California State University, Fresno  
5370 N Chestnut Ave M/S OF18, Fresno CA 93740  
559.278.2066 | pumpefficiency.org

California Sustainable Winegrowing Alliance  
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**Cal-POLY Irrigation Training & Research Center (ITRC)\***  
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**CSU-Fresno Center for Irrigation Technology (CIT)\***  
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\* These companies or individuals were somehow involved in today's Vineyard Irrigation Efficiency Field Day - thank you!!

Also a VERY SPECIAL thanks to Ben Kolber (KG Vineyard Management) for hosting everyone, the LWC Research, Education, & Communications Committee, and Melissa Macho and Stuart Spencer (Lodi Winegrape Commission) for helping set everything up!