





Vineyard Water Conservation Field Day

August 16, 2013 – Healdsburg, Alexander Valley

RSVP by August 9 to attend

www.sonomawinegrape.org/waterfieldday

Location directions and details will be emailed to all registrants by August 13

8:30-9:00am Meeting check-in & coffee

9:00am Opening remarks by Nick Frey, SCW

9:10-9:20am The Current State of Water Supplies in Sonoma County by Pam Jeane from

Sonoma County Water Agency

9:25-11:30pm Program

Rhonda Smith, UCCE Viticulture Farm Advisor

- Anti-transpirants, use of copper and sulfur dust fungicides/bactericides
- o Real-time weather data used to efficiently control usage
- o BMPs for proper triggering of overhead sprinklers and wind machines to conserve water and energy while providing the ability for continued agricultural production

Mark Greenspan, Advanced Viticulture

- o Research data on the Middle Reach of the Russian River
- Water conservation through avoidance of premature irrigation initiation
- Water conservation through avoidance of overwatering to the point that water migrates outside the root zone
- Soil and plant monitoring devices to aid in irrigation decisions for increased water use efficiency
- O Determining proper site-specific irrigation regimes appropriate for various soil types and condition of vineyard blocks

Carpool to Hafner vineyard location for soil pit review; walk or carpool to Simi's Redfan Vineyard for soil pit review; carpool back to meeting location for lunch or departure

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For questions regarding the event, contact Karen at 707-522-5862 or karen@sonomawinegrape.org