

# Farmer & Rancher Climate Leaders

## State Water Efficiency & Enhancement Program Participants

*SWEEP, administered by the California Department of Food & Agriculture (CDFA), provides grants to farmers and ranchers for irrigation management improvements that reduce greenhouse gas emissions and save water.*

*More info is available on CDFA's website: [www.cdfa.ca.gov/oefi/sweep/](http://www.cdfa.ca.gov/oefi/sweep/)*

### WILSON VINEYARDS

Clarksburg, Yolo County  
Award Amount: \$74,760

“Without SWEEP, I can guarantee we would not have been able to make these critical improvements in our irrigation and energy efficiency.”

-David Ogilvie



David Ogilvie is a fourth-generation farmer, carrying on the legacy his great grandfather started in 1921's in the Sacramento Valley. Originally planted with onions, then tomatoes and sugar beets, David's family transitioned the operation completely to wine grapes while he was studying viticulture at UC Davis. David used SWEEP funds to install soil moisture probes that alert him when water has saturated the root zone of the vines so he can cut off the irrigation. After successfully using the technology for two years on 600 acres, he plans to expand the practice throughout the remaining 500 acres of his family's vineyards. Using SWEEP funds, he will also replace old pumps with more efficient ones, reducing their energy usage and associated greenhouse gas emissions. The triple savings of water, electricity and money will make a huge difference for his family's farm.

The California Climate & Agriculture Network (CalCAN) is a statewide coalition that advances state and federal policy to realize the powerful climate solutions offered by sustainable and organic agriculture.



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CALIFORNIA CLIMATE &  
AGRICULTURE NETWORK