New Drought Tipsheets for Growers

New drought strategy tipsheets for managing alfalfa and many other crops are now available for free on our website. As California endures a fourth year of drought and ever-tightening water supplies, water-management strategies have become even more critical to farmers.

To help farmers make the best use of the water they have available, this series of new and updated drought fact sheets has been developed by UC scientists and supported by the California Department of Water Resources.

The following peer-reviewed drought tips are currently available:

- Drought strategies for alfalfa
- Drought management for California almonds
- Drought strategies for California prune production
- Drought strategies for walnuts
- Use of shallow groundwater for crop production
- Fog contribution to crop water use
- Reclaiming saline, sodic and saline-sodic soils
- Use of graywater in urban landscapes in California

Several more drought tips that are in the review process are available for download and will be updated as the finals become available. In addition, new tipsheets will continue to be added to the website throughout the fall.

Explore the series at: ucanr.edu/drought-tips. For other drought resources, please visit ucanr.edu/drought and follow us on Twitter @ucanrwater.

New Article at The Conversation & Newsweek

What would it take to end California’s drought? from Faith Kearns and Doug Parker

The excitement about a potentially rain-bearing El Niño is building, and hopes for a swift end to California’s ongoing drought are multiplying. At the same time, many of us who have worked extensively on water issues in the state fear the momentum and progress made on much-needed water reforms will be lost.

The prospect of a rainy year raises the question: what would it take for the drought to be over? The answer to that question turns out to be more complex than it might seem...READ MORE

The Confluence: Our New Blog

We have a new blog focused on California water issues. You can follow it at: ucanr.edu/blogs/confluence. Read a couple of our latest posts at the links below.

Small but mighty: researchers find periodically flowing streams in California surprisingly diverse from Faith Kearns

When we think water in California, we tend to think big: the Sacramento River, the American, the Delta. But, the state is also filled with small headwater streams that can be particularly easy to overlook when, during the state’s dry summers, they start to resemble a series of pools rather than flowing creeks...READ MORE

Practical advice on drought tolerant landscaping in California guest post from Missy Gable, UC Agriculture and Natural Resources, et al.

Water scarcity is part of life in California, which has been made even clearer in this fourth year of drought. The state’s long-term forecast includes less snow pack and increased demand on our diminished water resources. In response, Californians are evaluating their water use, both in the landscape and the home. An obvious sign of changing landscape practices are the ‘golden’ lawns that were once green. Many water districts have restricted the installation of new residential lawns...READ MORE
Our new Request for Proposals coming soon!

Look for our annual RFP to be released in the coming weeks.

Further details will be forthcoming, but the RFP will be focused on junior investigators researching critical California water issues.

Faculty members and individuals holding University of California Principal Investigator status and UC Cooperative Extension specialists and advisors are eligible. Eligibility is also extended to faculty members or affiliates at other higher education institutions in California.

CALL FOR SPECIAL SESSIONS

Universities Council on Water Resources and National Institutes of Water Resources Annual Water Resources Conference

The meeting will be held June 21-23, 2016 in Pensacola, Florida. Proposals for special sessions are now being accepted and are due by October 19, 2015.

The focus of the conference will be critical water issues in the southeastern United States, as well as across the continent and globe. Water quantity and quality concerns continue to take center stage in the United States and world.

Please join the dialogue, as we seek to develop multi-disciplinary solutions to complex water problems.