

UNIVERSITY of CALIFORNIA COOPERATIVE EXTENSION MONTEREY COUNTY

AGRICULTURE & NATURAL RESOURCES

COUNTY CELL FOR

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Cauliflower Irrigation Field Trial

USDA-ARS Spence Research farm 1572 Old Stage Rd. (36.62500, -121.543515) Wednesday July 10th, 1:30 pm to 2:30 pm

UC Cooperative Extension will host a field day at the USDA-ARS Spence research farm to show a field trial evaluating water use in drip irrigated cauliflower. This is an opportunity to see first-hand the effect of water management on cauliflower production under drip.

We will discuss using weather data for scheduling irrigations using the CropManage online tool, water application monitoring using flowmeters, soil moisture monitoring using tensiometers, and the feasibility of improving irrigation scheduling using satellite-based tools. This is a joint project among UC Cooperative Extension, CSU Monterey Bay, NASA-Ames, and the USDA-ARS. Cooperators include Dole Fresh Vegetables, Inc. and Wilbur Ellis.

Location: The trial site is indicated on the map below. Enter the ranch from the west side of Old Stage Rd. Drive past the reservoir and follow the signs. Turn right after the strawberry field. For more information call: Michael Cahn 831-759-7377

