



**COVER CROPS IN ORCHARDS -
NEMATODE MANAGEMENT -
RAINFALL SIMULATION - EROSION
CONTROL - USE OF UNRUH ROLLER**

FOR GROWERS & PARTNERS

WHEN

**Wednesday, April 17, 2019
10 - Noon
Outdoor Setting**

WHERE

**Daniel Unruh Orchard
5166 State Highway 45
Colusa CA 95932 (not Glenn)**

**FEATURING • NRCS Rainfall Simulation •
Unruh Roller • Brassica Cover Crops •
Nematode Counts Approaching 0**

SPONSORS

**Grower led Soil
Health Technical
Advisory Committee**

Glenn County RCD

Colusa County RCD

USDA-NRCS

RSVP SPACE LIMITED

**Melina Watts
Soil Health Coordinator
Glenn County RCD**

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DAY-OF & SPEAKERS

Join us at the Walnut Orchard of Daniel Unruh and Family. His use of cover crops combining mustard and radish has knocked his nematode count down to an apparent zero, while increasing soil organic matter counts and available carbon and retaining water on site. Unruh has built a roller that allows him to take down the cover crop without having to use additional inputs on the orchard.

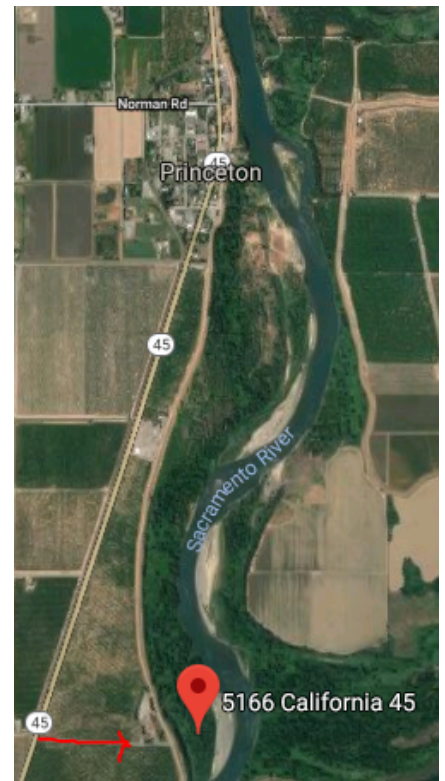
Zahangir Kabir, West Regional Soil Health Specialist, USDA-Natural Resources Conservation Service, will bring his rain simulation experience on site. Watching water percolate through adjacent soils from a conventionally farmed orchard and through on site soils utilizing cover crops makes for a fascinating jumping off point to discuss the economic and agronomic impacts of cover crops in an orchard setting.

Interested in cost-share funding?

Learn more about these opportunities funded by the Farm Bill and administered by USDA-Natural Resources Conservation Service, as well as the *NEW* Healthy Soils Program administered by the California Department of Food and Agriculture.

PARKING INSTRUCTIONS

Please park on the dirt road in front of the orchard.



*Please note map & location have been updated to be in Colusa County, south of Princeton.