

# COVER CROPS, CARBON & DROUGHT FOR GROWERS & PARTNERS



### WHEN

**Tuesday, May 25, 2021 9:30am - 10:00am—1st Stop 10:30am - 11:30am—2nd Stop** 

### **STOP #1**

KK&R Orchards 39°36'54.7"N 122°17'36.0"W \*See reverse side for directions

### **STOP #2**

**Leonard Loewen Farm** 1890 HWY 45 Glenn. CA 95943

FEATURING • Cover Crops • Compost • Mulching •

Whole Orchard Recycling • Nutrient Management

## WWW.GLENNCOUNTYRCD.ORG

### **SPONSORS**

Glenn County RCD

**California Olive Ranch** 

Chico State Center for Regenerative Agriculture and Resilient Systems

CDFA Healthy Soils Program

Carbon Cycle Institute Patagonia

## RSVP SPACE LIMITED (BREAKFAST PROVIDED)

Jared Geiser Soil Health and Conservation Planner Glenn County RCD

jared@glenncountyrcd.org

530.965.1325

This project was supported by the 'California Climate Investments' program through CDFA's Healthy Soils Program.



## **DAY-OF & DISCUSSION TOPICS**

Join us for a discussion on cover cropping in orchards, challenges during drought, opportunities for increasing carbon sequestration, and what carbon can do for your farm or ranch!

### STOP #1 — OLIVE ORCHARD

At this orchard, California Olive Ranch planted cover crops on about half of the acreage and Chico State's Center for Regenerative Agriculture will monitor how cover crops impact soil health over three years.

Here we will discuss cover crop management and challenges growing them in a drought as well as funding opportunities available to growers through CDFA's Healthy Soils Program.

## **DIRECTIONS**

From Willows travel north on 15 approx. 7 miles, take exit 610 towards Artois and turn left (west) on County Road 33 and follow for 2.5 miles, turn left (south) on Road D and follow for almost 1 mile until you reach Road 35 where you will turn right (west) and follow Road 35 for 2 miles. The olive orchard is just past the cattle grates on the right.



#### STOP #2 — WALNUT ORCHARD

Leonard Loewen grows walnuts in Glenn on HWY 45 just a quarter mile North of the 162 and HWY 45 intersection. Leonard has been managing his orchard to improve soil health for years and is currently partnering with the RCD on the county's first Carbon Farm Plan, working to identify and quantify carbon beneficial practices for this walnut orchard.

Here we will discuss additional options for cover cropping systems and explore several opportunities to capture more carbon on farms/ranches. We will also go over the significance of carbon to soil health.

## **DIRECTIONS**

From Willows
(exit 603 from
15) travel east on
CA-HWY 162 for
approx. 10 miles,
turn left (or
north) onto
CA-HWY 45, turn
right into
Leonard's
Driveway off of
CA-HWY 45 after
driving a quarter
mile.

