

O VENTURA COUNTY

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CLIMATE Coastal Mediterranean

FOCUS Fruit and vegetable

production: pest and disease

HIGHLIGHTS Weather station

field research facilities offices

conference room, greenhouse.

demonstration garden

coldroom, avocado and cherimova

orchards, apiary, Master Gardener

Research trials continue to expand

at Hansen Agricultural REC, located

on 114 acres of prime farmland in

developed over the next 5 years.

the Oxnard Plain in Camarillo, A new

research and education facility will be

management: cover crops



Desert REC

O IMPERIAL COUNTY

CLIMATE Deserts arid 3 inches of rain per year Focus Irrigated arid agriculture: plant breeding: food safety: cattle nutrition and management: environmental studies HIGHLIGHTS Farm Smart educational programs feedvard facilities, laboratory and greenhouse space. gravity and pressurized irrigation systems

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Elkus Ranch REC

SAN MATEO COUNTY @ elkusranch ucanr.edu

CLIMATE Coastal Mediterranean: dry summers with pronounced

foa: mild, wet winters HIGHLIGHTS UC Cooperative Extension Office located at Center: local academics and staff address human-wildlife conflicts, urban

forestry, youth development, and community nutrition Elkus Ranch REC joined the REC System in July 2025 after serving the region's surrounding communities for 50 years, delivering environmental and agricultural education to youth and adults of all ages. This tradition will continue as Elkus Ranch identifies and supports research opportunities for UC academics to capitalize on its unique environment.

Hansen Agricultural REC Hopland REC

MENDOCINO COUNTY @ brec ucapr edu

CLIMATE Coastal Mediterranean: hot, dry summers: mild, rainy winters Focus Wildlife ecology and management: rangeland ecology and management; fire ecology; oak woodlands; sheep management and health: soil ecology: climate change

HIGHLIGHTS 5400 acres with diverse flora and fauna: chanarral. oak woodlands, rangelands, riparian areas including vernal pools and salmonid spawning stream; irrigated pastures, vineyard, diverse soil types including serpentine

Intermountain REC

SISKIYOU COUNTY @ irec.ucanr.edu

CLIMATE High desert: 4035 ft elevation: cold winters, dry summers Focus Cool season field and vegetable crops including alfalfa. grass hav, peopermint, potatoes, onions, small grains **HIGHLIGHTS** Skilled farming and research staff; conference center; research still for essential oil extraction (e.g. peppermint); potato grading and storage equipment; greenhouse; drying ovens; dry and wet laboratories

Kearney RFC

• ERESNO COUNTY @ kare ucany edu

CLIMATE Mediterranean: hot summers cool winters low rainfall FOCUS Fruit, nut, and grape varieties: innovative cultural and irrigation practices; climate change and drought tolerance research: sustainable groundwater management practices HIGHLIGHTS 330 acres of research facilities, including a state-of-theart greenhouse, a postharvest laboratory, mosquito control laboratory.

and multiple insectaries Lindcove REC

TULARE COUNTY

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CLIMATE Mediterranean **FOCUS** Citrus production and

IPM: Citrus Clonal Protection Program: citrus and avocado breeding and evaluation; vouth ag education: improving citrus tolerance to HI B **HIGHLIGHTS** 120 acres of citrus research blocks irrigated with surface water: semi-commercial citrus packline with infrared camera to measure fruit quality without destruction: insectproof greenhouses; fruit quality laboratory: cold rooms for

postharvest storage

Sierra Footbill REC

YUBA COUNTY

a sfrec ucanr edu CLIMATE Mediterranean: hot

dry summers: mild_rainy winters FOCUS Range heef management & health: natural resource & watershed management: oak regeneration: climate change & drought tolerance: range & irrigated pasture: water quality HIGHLIGHTS 165 hd, resident cow/calf herd; ability to support 600-800 weanlings/vearlings annually: climate & drought infrastructure: water quality and quantity infrastructure: irrigated pastures: created and natural wetlands: fruit & nut orchard





South Coast REC

O OPANICE COUNTY @ scree ucapr edu

CLIMATE South coastal plain-temperate FOCUS Tronical/subtronical tree crops: an and urban pest management; water management; impacts of climate change on ag and natural resources: urban ag interface

HIGHLIGHTS UC Cooperative Extension Orange County located at Center: research and extension academics and staff address human-wildlife interactions, urban forestry, drought and urban water quality: recycled water use in ag and urban environments

West Side REC

FRESNO COUNTY wsrec ucanr.edu

CLIMATE Inland Central Valley-Mediterranean: hot summers. cool winters, low rainfall

Focus Crop water management and responses to drought and salinity: conservation/reduced tillage crop production: pest and disease screening and IPM

HIGHLIGHTS Irrigated field plots for annual and perennial crop research; long-term no-till and reduced tillage field projects; two field lysimeters for crop water use studies: CIMIS weather station, multiple laboratories, greenhouse



Find research stories and impacts, submit a project proposal, and learn more about the REC System at recs.ucanr.edu

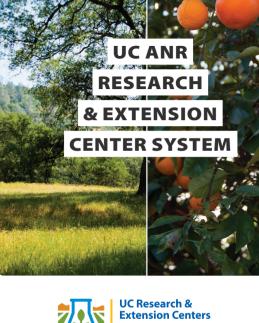
The University of California Agriculture and Natural Resources Division (UC ANR) operates ten Research and Extension Centers (RECs) throughout the state. Extending from the Oregon border in the north, through the Sierra Foothills and Central Valley, along the Pacific Coast and south to the Mexico horder the REC System is comprised of rich and unique ecological resources and connects research and extension activities to regional challenges and issues.

Research & Extension Center System

Mission

In support of the UC ANR Mission, we provide a unique network of living laboratories generating innovative research, education and outreach to benefit diverse communities across California's agricultural, wildland, and urban environments.

Be the world's go-to source for the discovery and demonstration of practical solutions to meet the agricultural and natural resource needs of rural and urban communities worldwide.





Printed August 2025