

Carbon Farming Network

RCD Regional Hubs

Scaling climate-beneficial agriculture requires investing in local and regional agricultural conservation partnerships.



WHO WE ARE

A growing network of farmers and ranchers, technical assistance providers, researchers and educators across California, dedicated to advancing climate-beneficial agriculture, coordinated through our local Resource Conservation Districts (RCDs).

Regional Hubs leverage and expand agricultural conservation partnerships and programs to →

Expand technical and financial assistance programs and services to support agricultural conservation

Foster innovation and development of regionally appropriate agricultural climate solutions

Strengthen collaboration among producers, agencies, organizations, researchers, and policymakers

Assess regional needs and opportunities through understanding our diverse agricultural, ecological, and social landscapes

carbon farming creates resilient communities



Our agricultural lands present large untapped climate solutions that also deliver economic, social and environmental co-benefits.

THE HUBS

The Regional Hubs were established through a partnership between Resource Conservation Districts, California Association of Resource Conservation Districts, and the Carbon Cycle Institute. The Hubs support healthy, resilient agricultural landscapes through inclusive partnership engagement and network development.

WHAT IS CARBON FARMING?

The Carbon Farming framework advances land management practices known to enhance the rate at which carbon dioxide is removed from the atmosphere and converted into plant material and soil organic matter, reduce agricultural greenhouse gas emissions, and provide multiple co-benefits from increased productivity, water retention, and biodiversity, to greater drought and climate resilience on a particular farm or ranch. Regional Hubs create the enabling conditions and key supports to scale carbon farming stewardship on working lands throughout California.

HOW WE SCALE OUR IMPACT

1. Build a workforce of trained and experienced agricultural conservation professionals

Trained conservation professionals ensure all California farmers and ranchers—regardless of race, income, or farm size—have support in transitioning to resilient, climate-beneficial production systems through equitable access to technical and financial assistance programs and services.

2. Invest in climate mitigation and adaptation planning in rural communities

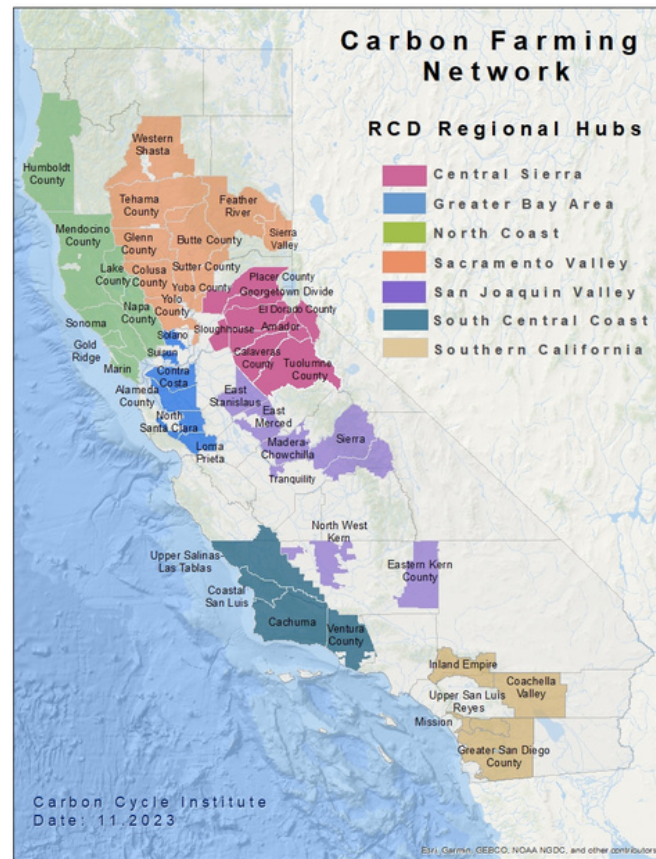
Local and regional climate action and resilience planning efforts fully engage our agricultural communities and integrate agricultural climate solutions.

3. Access to emerging climate beneficial ag markets

Support agricultural producers in developing and accessing markets for climate-beneficial products through tool development, farm planning, implementation dollars, and monitoring, reporting and verification services.

4. Strengthen state policies and programs to enable scaling of climate-beneficial agriculture

Provide agricultural producers and conservation partners a central role and collective voice in shaping local, state, and federal agricultural conservation programs and policies.



AT A GLANCE

45 RCDS & GROWING

- 12.5 Million acres of agricultural land

7 HUBS

- Central Sierra
- Greater Bay Area
- North Coast
- Sacramento Valley
- San Joaquin Valley
- South Central Coast
- Southern California

STATEWIDE REGIONAL HUB NETWORK COORDINATOR

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