

FY23 Q3



Climate Hub work relevant to Forest Service State, Private and Tribal Forestry

Enhance Forest Service capacity

Strengthen Shared Stewardship

Deliver usable information

Bridge science and management

OUTCOMES

“The Northern Forests Climate Hub staff and partners encourage deep engagement in climate adaptation planning through their products and workshops, and are recognized leaders for the work in our region.”

Ryan Toot, Watershed Forester, State Private and Tribal Forestry Eastern Region

HIGHLIGHTED WORK

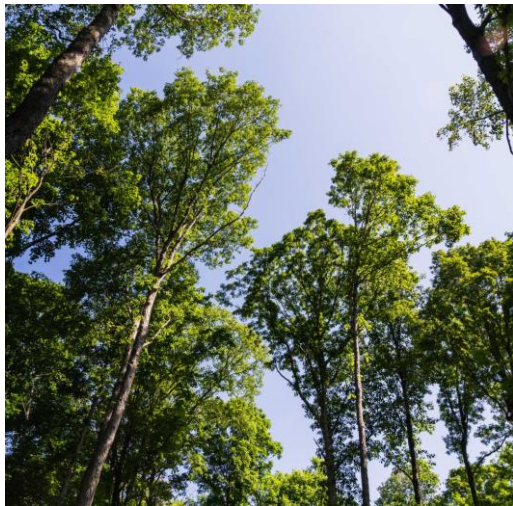
- **The Southeast Climate Hub** and state forest health managers co-produced [state-specific emerging forest threats facts sheets](#) that educate forest landowners on adaptation practices to reduce or eliminate threats from extreme weather, invasive species, wildfire, and diseases.
- **The Northern Forests Climate Hub** and tribal partners are hosting a series of workshops among tribes and their associated National Forests to identify mutual climate adaptation priorities and project plans that Tribes can initiate through the [Tribal Forests Protection Act \(TFPA\)](#).
- **The Southwest Climate Hub**, the National Drought Mitigation Center and partners collaborate on the [Climate-Smart Indigenous Agriculture Project](#) to enhance agricultural adaptation to drought and climate change for indigenous farmers and ranchers in the U.S. Southwest.
- **The Northwest Climate Hub** is working with the Nez Perce Tribe to integrate climate change information into their forest plan for trust lands.
- **The California Climate Hub** supports the Science Advisory Panel of the California Wildfire and Forest Resilience Task Force by developing [regional profiles](#) to summarize the socio-ecological context to community and ecosystem resilience to wildfire and climate change.
- **The Northeast Climate Hub** developed a [resource on saltwater intrusion and coastal forest dieback](#) for landowners and managers who might be affected by saltwater intrusion.
- **The Southern Plains Climate Hub** offered information and demonstrations of rainwater harvesting systems to historically underserved ranchers and farmers in Okmulgee, Oklahoma; Navajo Sustainable Ag Project; conservation districts; Quapaw Tribe; Kaw Nation; Chickasaw Nation; Comanche Nation; Kickapoo Tribe of Kansas; Alabama-Coushatta Tribe of Texas, and Absentee Shawnee Tribe. Participants learned the benefits of using these systems to address water scarcity challenges and make their communities more resilient to drought.
- **The Northern Plains Climate Hub** partnered with NRCS to organize a 2-day [AgroClimate Workshop](#) to build a community of agricultural and forestry professionals and partners in response to extreme events and a changing climate in Montana.



CASE STUDIES

Joint Chief’s restoration program in Puerto Rico

The Caribbean Climate Hub, in collaboration with Forest Service State, Private and Tribal Forestry and other partners held the 5th of a series of workshops titled “OneUSDA: Strengthening the capacity to adapt to climate change in the agricultural and forestry sector”. The workshop included a presentation on the [Join Chiefs Landscape Restoration Partnership program](#), which promotes land conservation and restoration to generate habitat connectivity and thus create ecological corridors, protect lands from wildfire threats and improve the health and resilience of the forest ecosystems. A case study presentation allowed participants to learn how Rancho AA in Sabana Grande, Puerto Rico, used agroforestry to shade their cattle, prevent erosion, and reduce risk of fire.



Forest Owner Carbon and Climate Education (FOCCE) program

[The Forest Owner Carbon and Climate Education \(FOCCE\)](#) program is a collaboration between thirteen university extension divisions and three USDA Climate Hubs which seeks to educate forest owners and practitioners about forest carbon and climate-smart forestry. The program prepares forest owners to engage in forest management and the carbon economy by creating resources about incentive opportunities, such as forest carbon markets and government programs and providing tools to help guide planning around forest carbon and climate change issues. The program aims to foster a collaborative learning community around climate resilience on private forest lands, including engaging under-represented categories of forest owners.

CLIMATE HUB CONTACTS

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