



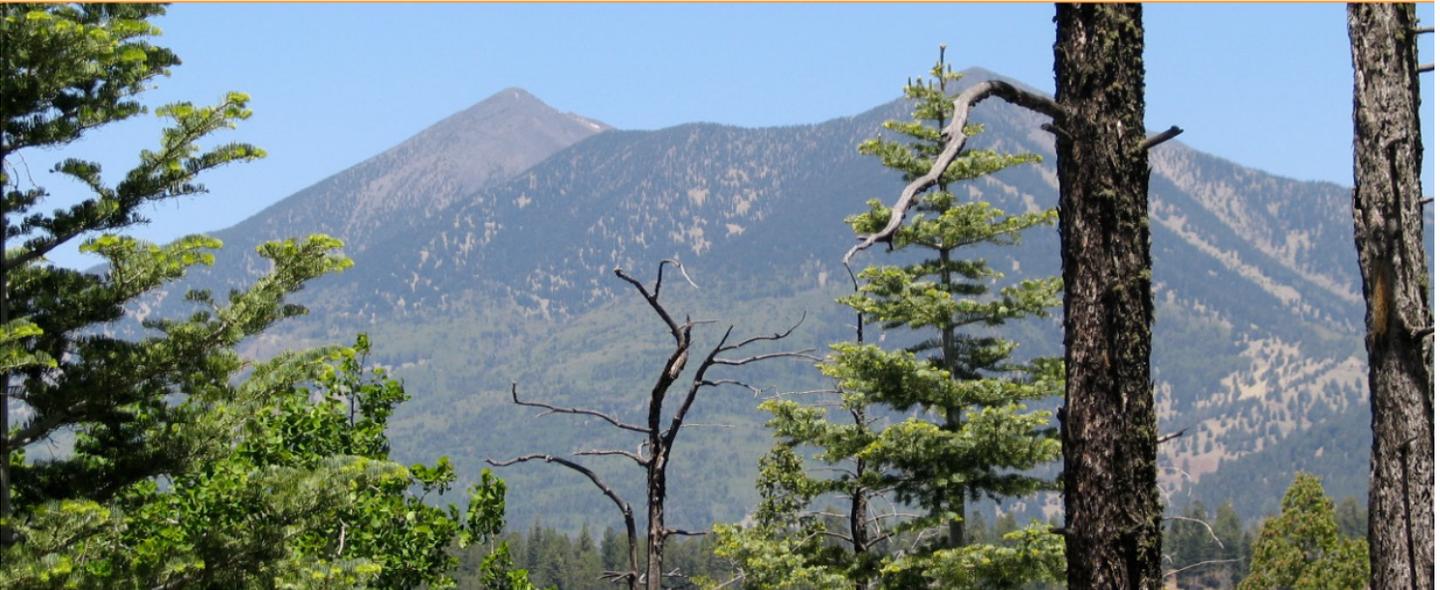
United States Department of Agriculture

Tribes and Climate Change Research USDA Forest Service

Strong ties to the land will heighten climate change impacts on Native Americans.

Research Objectives

- Identify tribal climate change efforts in Arizona and New Mexico
- Assess tribal research information needs
- Develop strategies to meet those needs



The San Francisco Peaks, sacred to many Southwestern Native American groups. Credit: USDA Forest Service

Accomplishments

- *Southwest Tribal Climate Change Network*: The Rocky Mountain Research Station (RMRS) convened the network, which fosters dialogue among tribes, government agencies, and other interested parties in Arizona and New Mexico. The group meets via teleconference every 4 to 6 weeks to share information and resources that may facilitate tribal climate change efforts and to provide input into project activities.
- *Southwest Tribal Climate Change Workshop*: In September 2011, the workshop convened approximately 60 representatives from tribal groups in Arizona and New Mexico, universities, and government agencies. Sessions covered topics such as Traditional Knowledge and Western Science, Observed Climate Change Impacts on Tribal Lands, and Global Issues and Opportunities. Recurrent themes during workshop discussions included the need for partnerships between tribal, intertribal, academic, regional, state, and federal entities to address climate change issues.
- *Tribal Climate Change Efforts in Arizona and New Mexico*: A report on ongoing climate change efforts of tribes and tribal organizations, now available at: http://www4.nau.edu/itep/climatechange/docs/SWTCCEffortsAZNM_12-14-11.pdf



Forest Service

Research & Development

Rocky Mountain Research Station

Tribes and Climate Change Research

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Ongoing Research and Activities

- Supporting the Southwest Tribal Climate Change Network
- Developing climate change profiles to highlight tribal projects
- Convening a New Mexico climate change workshop
- Using ecological oral histories to research climate change impacts on tribal lands
- Assessing the climate change adaptation and mitigation needs of southwestern tribes as well as opportunities and resources
- Developing climate change outreach materials
- Providing relevant information to land managers and interested groups
- Participating in Landscape Conservation Cooperatives.



All photos taken at the Southwest Tribal Climate Change Workshop, held September 13-14, 2011 in Flagstaff, AZ. Credit: USDA Forest Service

Above Left: Anne Marie Chischilly, Executive Director, Institute for Tribal Environmental Professionals (ITEP), and Bull Bennett, President/CEO, Kiksapa Consulting.

Above Right: Graylynn Hudson, ITEP, taking notes.

Bottom Left: Christy Nations, ITEP.

Selected Partners and Contact

- Institute for Tribal Environmental Professionals, University of Northern Arizona
- Inter-tribal Timber Council
- Southwest Tribal Climate Change Network, Tribal Steering Committee

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