Southern Blue Ridge Fire Learning Network



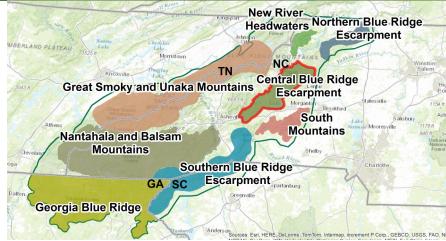
Regional Fire Learning Networks

CENTRAL BLUE RIDGE ESCARPMENT

Characterized as the descent from the western mountains toward the Piedmont in North Carolina, this landscape consists of steep slopes and elevations ranging from 1, 200 to 6, 000 feet. Lower elevations support Pine-Oak forests that depend on fire to maintain structure and function. A fire history study here showed that fire dates back to 1701, predating European settlement in the area. Partners have taken a collaborative approach to land management that invites participation from stakeholders with varying interests. This resulted in funding for an eight year Collaborative Forest Landscape Restoration (CFLR) project.

LANDSCAPE ACCOMPLISHMENTS

- Successfully managed 2,000 acres of naturally-ignited wildfire using a confine and constrain strategy.
- Launched the <u>Fire Learning Trail</u>, a podcast-style interpretive tour.
- Successful outreach with <u>social media</u> website, #goodfire, and videos.
- Doubled burn acres and increased other restoration activities.
- Conducted Shortleaf Pine Restoration and associated educational video.



Landscapes of the Southern Blue Ridge Fire Learning Network

NETWORK PRIORITIES

- Build Capacity for large-scale, cross-boundary treatments.
- Integrate social and ecological function of fire on landscapes.
- Inspire Fire Adapted human Communities in additional landscapes.



A collaborative approach to restoration with fire has been highly successful in this landscape.



Mountain golden heat her (*Hudsonia mo ntana*) is a rare endemic, fire-dependent plant found only in the Central Blue Ridge Escarpment Landscape.

LANDSCAPE GOALS

- Continue to build social-ecological resilience with collaborative and effective outreach.
- Develop Fire Adapted Communities
- Maintain capacity as CFLR funding expires
- Increase Shortleaf Pine restoration

LANDSCAPE PARTNERS

Consortiums of Appalachian Fire Managers and Scientists

Forest Stewards, Inc.
Land of Sky Regional Council
National Park Service—Blue Ridge Parkway
North Carolina Division of Parks and Recreation
North Carolina Forest Service
North Carolina Wildlife Resources Commission
The Nature Conservancy— North Carolina
USDA Forest Service—Pisgah NF (Grandfather RD)
USDA Forest Service—Southern Research Station
Western Carolina University
MountainTrue

MountainTrue
Wild South
Foothills Conservancy
The Wilderness Society
Trout Unlimited

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