



www.tncfire.org/usfln
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Northwest Fire Learning Network

Participating Landscapes

What we are:

An interagency and multiple stakeholder network of landscapes rallied around **accelerating the restoration** of fire adapted ecosystems while protecting communities from wildfire

Situation Analysis

Fire regimes in the forested landscapes in the Northwest have been altered through combined effects of land use change associated with Euro-American settlement.

Arid forested systems that evolved with frequent fire (every 5 – 15 years) have lacked fire for up to 120 years.

Today's forests show dramatic changes in tree density, composition, and resilience to fire (see photo series at left from Deschutes National Forest, OR).

Current forests fuel uncharacteristically severe fires that threaten the ecological, social and economic attributes of our landscapes.



1961



1982

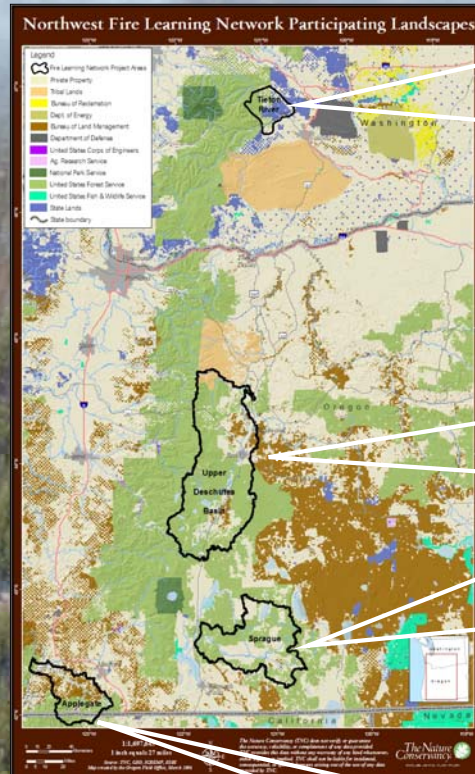


2001



2003*

* Mechanically thinned & pile burned



Tieton Landscape



Photo: Betsy Bloomfield

Upper Deschutes Basin*

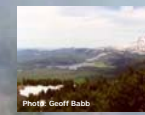


Photo: Geoff Babo

Sprague Watershed



Photo: Norm Johnson

Applegate Watershed



Photo: Ed O'Reilly

* Anchor site



Wildlife in Applegate Watershed (l) and Sprague Watershed (below)



Photo: Norm Johnson

Hot Topics

- Hazardous Fuels
- Wildfire
- Wildland Urban Interface
- Forest and Fire Restoration
- Wildlife Habitat
- Wildland Fire Use
- Biomass (diameter) utilization
- Watershed function

Products

- Collaboratively Derived Common Vision or Desired Future Condition (DFC)
- Spatially Explicit Maps of DFC
- Vegetation Models
- Fire Regime Condition Class maps
- Interagency Memorandum of Understanding
- Interagency Fire Management Plans
- Communication Plans

Participants: US Forest Service, Bureau of Land Management, US Fish and Wildlife Service, OR Department of Forestry, OR Department of Fish and Wildlife, Washington Department of Fish and Wildlife, Department of Natural Resources Klamath Tribes, USDA Natural Resources Conservation Service, Oregon Natural Resource Council, County and Local Governments, The Nature Conservancy, Applegate Partnership, Non-profit conservation groups, Community Groups.

Restoring Fire Adapted Ecosystems

A collaborative project designed to strengthen partnerships across the landscape, accelerate ecosystem restoration at high-priority fire-adapted landscapes, and to transfer lessons learned at the landscape scale.

