



WMNC

Signature Lessons & Activities

#4: "What Should the Forest Look Like?"

Enduring Understandings

1. Before Logging, grazing and fire suppression, local forests contained large grassy openings with fewer-but larger-trees and were described as **park-like**.
2. In some areas, forest treatments are designed to roughly mimic the open park-like appearance of earlier forests.

Essential Questions

1. What should a forest look like?
2. Why did logging, grazing, and fire suppression change the complexion of our forests?

By Participating in this WMNC lesson:

Participants will.....

- Examine how grazing and logging impact the fire conditions and dynamics by
 - Discussing how poor grazing practices impact the characteristics of a fire
 - Discussing how logging practices impact the dynamics of a fire
 - Examine how fire policies impact the health of our forest

- Use appropriate tools and survey methods to acquire, process and summarize data to include analysis of historical data

Evidence of Achievement

Participants will.....

- Draw conclusions about why pre-settlement forest contained large grassy openings with fewer-but-larger trees
- Capture a personal reflection on "What Should a Forest Look Like?"