

Ecological Forestry

→ Managing forests based on Ecological knowledge

→ First coined in 1906 or 1920s...

→ Inspired by German science about "continuous forest cover"

Clements

vs.

Odum & Odum

1950s...



1920s

Communities as
→ Super-organisms

→ Climax communities



Ecological
Forestry

→ Communities
as assemblages of
ind. species with
their own responses
to env.

→ Many possible
ecosystems

Ecology is Colonial

So Ecological Forestry is
Colonial

→ Co-existing with forests
for sustenance

→ Ways of knowing

→ 95% of people live in a non
English Speaking Country

→ 95% of Forest Science comes from
English speaking countries

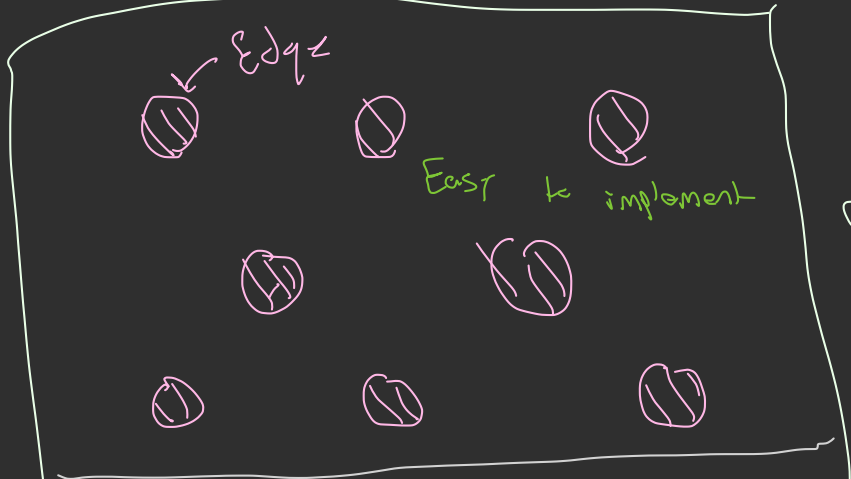
→ "Decolonize" forestry/ecology

Eco
Forestry

Super Stand →

Ponderosa Pine

Current
ISA is
wq



↳ Goal
- Maintain stand
resilience and Heterogeneity
Obj.

IGU
Group
Selection



1. Maintain/promote
old growth

2. Maintain both
open and dense
areas...

Single Tree
Selection

• 25-120 ft²/acre

What does it mean to decolonize forestry?

- Include open collaboration during project planning
- Considering alternative opinions.
- Open to anyone regardless of credentials

→ NEPA (substantive comments only)

↳ ~~NO~~ Accessibility

→ Favors paid partners

→ Collaboration

→ Favors paid partners

→ Tribal Consulting

