



# Treatment Analysis

## Lassen National Forest

- Aerial Detection Survey, 2015, ≥5 dead trees per acre

National Forest

Ranger District
- Scenario 1

Ponderosa Pine, CWHR 4 and 5

Native

Untreated

No fire history (25 years)

Wilderness, Proposed Wilderness, Roadless, Wild & Scenic Excluded

Avg annual precip less than 60"

USFS Owned Land

Non PAC areas

Slope less than 35%

Stand Density Index > 230

Scenario 2

Ponderosa pine, Jeffrey pine, white fir, CWHR 4 and 5

Native

Untreated

No fire history (25 years)

Wilderness, Proposed Wilderness, Roadless, Wild & Scenic Excluded

Avg annual precip less than 30"

USFS owned land

Non PAC areas

Slope less than 35%

Stand Density Index > 230

Scenario 3

Mixed conifer, white fir, CWHR 4 and 5

Native

Untreated

No fire history (25 years)

Wilderness, Proposed Wilderness, Roadless, Wild & Scenic Excluded

Historically classed as pine

USFS owned land

Non PAC areas

Slope less than 35%

Stand Density Index > 230

Scenario 3, avg annual precip 40" - 60"
- 0 2.5 5 10 Miles
- Map by: Meghan Woods, US Forest Service, Forest Health Protection, 20160928