



Grand fir

(*Abies lasiocarpa*)

Legend

- New Range Expansion (75-06)
- Stressed in Current Range
- Historic (50-74 Range)

Maps prepared by Oregon State University
NASA Project: NNX09AR59G.
"Predicting Current and Future Outbreaks
of Insects and Disease on Native Tree
Species in the Pacific Northwest with a
Physiologically-based Model"
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