


A cartoon illustration depicting a wildfire scene. In the center, a large, angry-looking man with a mustache and a wide-eyed expression holds a sign that says "Exploding Cigars". Above him is a banner that reads "Wildfire Scout Jamboree". To the left, a man in a cowboy hat and a woman are running away from a fire. To the right, a man is smoking a cigar. The background shows a forest on fire with rain falling.

**Uniform conifer plantations offer limited benefits for wildlife.**  
**Thinning or salvage logging can convert resilient forests, naturally heterogeneous and diverse, into homogenous stands and plantations lacking diversity and resilience.**

They homogenize complex soil microbial ecology, diminish nutrient cycling, and increase carbon dioxide emissions. Plantations display little resilience to disturbances and can be vaporized during low intensity wildfires.



COVERLY


[illegible]

*They homogenize complex soil microbial ecology, diminish nutrient cycling, and increase carbon dioxide emissions. Plantations display little resilience to disturbances and can be vaporized during low intensity wildfires.*

20

*Global Warming increases frequency, intensity, distribution, abundance, duration, and severity of extreme wildfire. Destructive windstorms create abundant fuel. Deluges grow lush grass and brush. Heatwaves and warmer nights rapidly dry out fuel. Lightning storms ignite fires that expand into extreme wildfires.*

*Natural fire use and prescribed fire remain the only inexpensive and viable responses. Through coherent policies, savvy strategies, and tenacious tactics, wildfires can enhance ecological services such as clean water, wildlife habitat, and carbon sequestration.*



**24** **The Torch Singer**