One Sheet Wildfire



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Preparation/Response. A video presentation & list of what faith communities can do to prepare & respond to fire emergencies, <u>Witness & Wildfire</u>. Also, this in depth article from Washington Post, <u>Forced from Paradise</u>, details the human dislocation that can arise following a fire.

Forest management from the Forest Service: There are a number of Forest Service videos, but few mention climate change, which is a huge omission. These videos also unfortunately are steeped in the view that forest management is about managing for financial interests rather than for health or ecology. One of the better ones is <u>Understanding Forest Ecology: Fire, Water, Bark</u> <u>Beetles</u> which addresses fire risk and forest management. They do say the word 'climate' appears, but then seem to edit right over it. Another video you could share in a study group is <u>Your Best</u> <u>Waters</u>. It does a great job of showing the beauty of the forest and how healthy forests are part of a healthy water system. Additionally, very helpful is this <u>Fire terms glossary</u>.

Forests and Climate Change from the USDA (United States Department of Agriculture.) This hour long video presentation by Chris Swanson does two really helpful things. First, it is a comprehensive explanation of climate change! Second, though it is a serious look at measurable changes in climate and forests, it is mostly accessible. You will learn about climate change and forest management in this video presentation, <u>Climate Change and Forest Response</u>.

Fire behavior: Here's a great overall <u>explainer</u> from **Washington Post**. Also, the **Library of Congress** Climateology page covers <u>firestorms, firenados, firewhirls</u>, and more in plain language with info, examples, and dates. Wired has a video that shows and explains <u>fire tornados</u>.

Also information on Zombie Fires / Overwintering, from Wildfire Today.

Wildfire Smoke can effect the entire country, as climate-fires burn more acres plus homes and businesses. This pdf from the Oregon state, <u>Wildfire Smoke and Your Health</u> is very helpful.

Wildfire Across the US: Forests in the western are more susceptible to fire because they are naturally dryer than in other regions. But fires impact multiple states across the US, as these <u>US</u> <u>fire statistics</u> from the National Interagency Fire Center demonstrate. Find information by state, and reports like this one which show <u>acres burned by state in 2020</u>.

Articles addressing the US South, Northeast, and East Coast.

<u>The Warming Climate is Sparking Wildfires on the East Coast</u>, July 10 2021, NPR. <u>Warming Planet Makes Northeast Forests More Susceptible</u>, 11/2020 Inside Climate News. <u>Siviculture to Restore Southern Fire Adapted Pines</u>, 3/2020 USDA. Adding Canada: <u>Canada Battles more than180 Wildfires</u>. NPR, impacting the US also with smoke.