Wildland Fire Science at the U.S. Geological Survey
Supporting Wildland Fire and Land Management Across the United States

Get the facts about USGS Wildland Fire Science at https://doi.org/10.3133/fs20193025

An overview of 12 years of USGS fire science publications is available at https://doi.org/10.3133/ofr20191002
The U.S. Geological Survey’s Wildland Fire Science Program produces information to identify the causes of wildfires, understand the impacts and benefits of both wildfires and prescribed fires, and help prevent and manage larger, catastrophic events. USGS fire scientists provide information and develop tools that are widely used by stakeholders to make decisions before, during, and after wildfires in desert, grassland, tundra, wetland, and forest ecosystems across the United States. Active areas of research include—

- Wildland fire behavior and risk management
- Fire ecology, fire effects, and post-fire restoration of ecosystems
- Risk assessments for human health, public safety, and the Nation’s infrastructure
- Remote sensing and geospatial tools and data.

More information about the U.S. Geological Survey’s Wildland Fire Science Program can be found at https://www.usgs.gov/fire