



New Hot Topic focused on *Risk-Informed Wildfire Management*

Key fire science topics: Fire behavior, Fire regimes, Prescribed fire, Firefighter safety and incident management.

Impacts: Capacity-building, Instrumental, Conceptual

The Northern Rockies Fire Science Network released a new “Hot Topic” webpage in September focused on Risk Informed Wildfire Management. This project was done as a rapid response to a request from the Rocky Mountain Research Station. The webpage pulls together research, tools, and other information related to wildfire risk analysis, risk management, and decision support.

Part of the goal of this project was to support an upcoming feature length documentary on the “fire problem” that aims to spark difficult conversations about how we juggle fire as a natural process and the risk to resources and values on the landscape. NRFSN also provided support for the making of the documentary.

Products: The [Risk Informed Wildfire Management Hot Topic](#) page is available now on our website. The documentary, with a working title of “The Fire Problem,” is currently being submitted to film festivals and is not yet available to the public.

Attendance: The Hot Topic page is accessible on our website and was shared in our October 2024 Newsletter, which is sent to over 1,500 subscribers. From the newsletter, the link to the Risk Informed Wildfire Management Hot Topic page was clicked 159 times.

Feedback:

Logic Model Outcomes addressed: Managers access relevant science more easily, increase their knowledge of this science, and share information with co-workers/colleagues (short-term); Fire managers increase awareness of safety-related research from a variety of disciplines (short-term); Barriers to the access, understanding, and use of science are reduced (medium-term).