

Wildland Fire in the Appalachians

Join the Discussion About Fire



The Consortium of Appalachian Fire Managers and Scientists (CAFMS)
www.appalachianfire.org



The Consortium of Appalachian Fire Managers and Scientists (CAFMS) is one of several knowledge exchanges of the Joint Fire Science Program. The goal of CAFMS is to help you to connect with fire managers, practitioners, and scientists working in your area. They provide the best available fire information for your area; demonstrate new knowledge in the field; and much more. All members, managers and scientists, learn from one another.

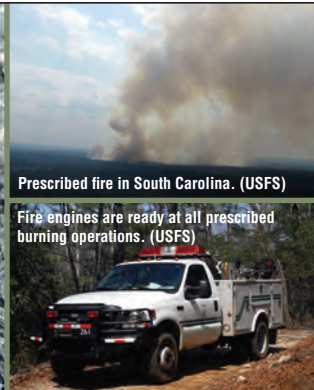
Managers and scientists share information about the importance of fire history. (USFS)



A fire scientist measures fire temperature at a distance of a half mile with a thermal infrared video camera. (USFS)

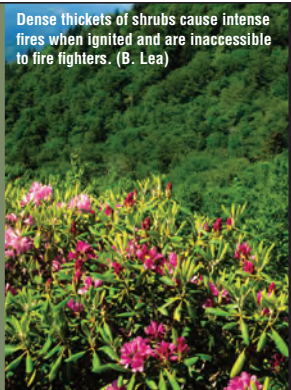


Table Mountain pine cones open and drop seeds within hours after a hot prescribed fire. (USFS)



Prescribed fire in South Carolina. (USFS)

Fire engines are ready at all prescribed burning operations. (USFS)



Dense thickets of shrubs cause intense fires when ignited and are inaccessible to fire fighters. (B. Lea)

Communication about topics among fire managers and scientists in the Appalachian region



- The Consortium of Appalachian Fire Managers and Scientists (CAFMS) is a Joint Fire Science Program, Knowledge Exchange Consortium with a goal of sharing knowledge among fire managers and scientists in the Appalachian region
- CAFMS is largely successful because of a strong relationship between the U.S. Forest Service, Southern Research Station and the Fire Learning Network of The Nature Conservancy

- The organization promotes communication through workshops, web-based seminars, summaries of important research publications, a web site (www.appalachianfire.org), face to face meetings with CAFMS members, and research syntheses
- CAFMS members include fire managers along with government and university scientists throughout the Appalachian region, from Pennsylvania to Alabama

Shared information includes:

- Fire Ecology and Effects
- Successful Prescribed Fire Techniques
- Fire History
- Fuels and Fuel Treatments
- Social Impacts

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For further information on how to engage, or for additional resources, please see www.appalachianfire.org

