

Ecological effects of alternative fuel-reduction treatments: highlights of the National Fire and Fire Surrogate study (FFS)

James D. McIver^{A,T}, Scott L. Stephens^B, James K. Agee^C, Jamie Barbour^D, Ralph E. J. Boerner^E, Carl B. Edminster^F, Karen L. Erickson^A, Kerry L. Farris^G, Christopher J. Fettig^H, Carl E. Fiedler^I, Sally Haase^J, Stephen C. Hart^K, Jon E. Keeley^L, Eric E. Knapp^M, John F. Lehmkuhl^N, Jason J. Moghaddas^B, William Otrosina^O, Kenneth W. Outcalt^O, Dylan W. Schwilk^P, Carl N. Skinner^M, Thomas A. Waldrop^Q, C. Phillip Weatherspoon^U, Daniel A. Yaussy^R, Andrew Youngblood^S and Steve Zack^G

^AEastern Oregon Agricultural Research Center, Oregon State University, PO Box E, Union, OR 97883, USA.

^BDepartment of Environmental Science, Policy, and Management, University of California, Berkeley, 137 Mulford Hall, Berkeley, CA 94720, USA.

^CSchool of Environmental and Forest Sciences, Box 352100, University of Washington, Seattle, WA 98195, USA.

^DPacific Northwest Research Station, USDA Forest Service, 333 SW 1st Avenue, Portland, OR 97204, USA.

^EDepartment of Evolution, Ecology, and Organismal Biology, 280 Aronoff Laboratory, Ohio State University, Columbus, OH 43210, USA.

^FRocky Mountain Research Station, USDA Forest Service, 2500 S Pine Knoll Drive, Flagstaff, AZ 86001, USA.

^GWildlife Conservation Society, North America Program, 718 Southwest Alder Street, Portland, OR 97205, USA.

^HPacific Southwest Research Station, USDA Forest Service, 1731 Research Park Drive, Davis, CA 95618, USA.

^IUniversity of Montana, College of Forestry and Conservation, 32 Campus Drive, Missoula, MT 59812, USA.

^JPacific Southwest Research Station, USDA Forest Service, 4955 Canyon Crest Drive, Riverside, CA 92507, USA.

^KSchool of Natural Sciences and Sierra Nevada Research Institute, University of California, 5200 North Lake Road, Merced, CA 95343, USA.

^LUS Geological Survey, Western Regional Research Center, Sequoia and Kings Canyon Field Station, 47050 Generals Highway #4, Three Rivers, CA 93271, USA.

^MPacific Southwest Research Station, USDA Forest Service, 3644 Avtech Parkway, Redding, CA 96002, USA.

^NPacific Northwest Research Station, USDA Forest Service, 1133 N Western Avenue, Wenatchee, WA 98801, USA.

^OSouthern Research Station, USDA Forest Service, 320 Green Street, Athens, GA 30602, USA.

^PDepartment of Biological Sciences, Box 43131, Texas Tech University, Lubbock, TX 79409, USA.

^QSouthern Research Station, USDA Forest Service, 233 Lehotsky Hall, Clemson University, Clemson, SC 29634, USA.

^RForestry Science Laboratory, Northern Research Station, USDA Forest Service, 359 Main Road, Delaware, OH 43015, USA.

^SPacific Northwest Research Station, USDA Forest Service, 1401 Gekeler Lane, La Grande, OR 97850, USA.

^TCorresponding author. Email: james.mciver@oregonstate.edu

^URetired.

