

High Soil Temperature Data Archive Publications

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Busse, M.D., Shestak, C.J., Hubbert, K.R., and Knapp, E.E. 2010. [Soil physical properties regulate lethal heating during burning of woody residues](#). *Soil Sci. Soc. Am. J.* 74:947-955. doi:10.2136/SSSAJ2009.0322.

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Massman, W. J.; Frank, J. M. 2004. [An in situ investigation of the influence of a controlled burn on the thermophysical properties of a dry soil](#). In: 26th Conference on Agricultural and Forest Meteorology. Paper 1.8. Boston, MA: American Meteorological Society. Online: <https://ams.confex.com/ams/pdfpapers/79501.pdf>

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Sackett, Stephen S.; Haase, Sally M. 1992. [Measuring soil and tree temperatures during prescribed fires with thermocouple probes](#). Gen. Tech. Rep. PSW-GTR-131. Berkeley, CA: Pacific Southwest Research Station, Forest Service, U.S. Department of Agriculture. 15 p.

For more information - <https://www.fs.fed.us/rmrs/projects/high-soil-temperature-data-archive>