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BOREAS DERIVED SURFACE METEOROLOGICAL DATA

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Summary:

In 1995, the BOREAS science teams identified the need for a continuous surface meteorological and radiation data set to support flux and surface process modeling efforts. This data set contains actual, substituted, and interpolated 15-minute meteorological and radiation data compiled from several surface measurements sites over the BOREAS SSA and NSA. Temporally, the data cover 01-Jan-1994 to 31-Dec-1996.

A guide document which includes more information about this data set can be found at http://daac.ornl.gov/daacdata/boreas/STAFF/srfmetmd/comp/Modeled_Surf_Met.txt.

ORNL DAAC maintains information on the entire [BOREAS Project](#).

Data Citation

Cite this data set as follows:

Knapp, D., and J. Newcomer. 1999. BOREAS Derived Surface Meteorological Data. Data set. Available on-line [<http://www.daac.ornl.gov>] from Oak Ridge National Laboratory Distributed Active Archive Center, Oak Ridge, Tennessee, U.S.A. doi:10.3334/ORNLDAAC/249.

References:

Please refer to this section in the AFM-7 SRC Meteorological and Radiation Data Set Documentation, TF-02 Documentation, TF-05 Documentation, and TF-01 Documentation.

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Data Format:

For information on Parameter/Variable Names, Variable Description/Definition, Units of Measurement, and Data File Format see this companion file <http://daac.ornl.gov/daacdata/boreas/STAFF/srfmetmd/comp/srfmetmd.def>

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