

BOREAS TGB-01/TGB-03 WATER TABLE AND PEAT TEMPERATURE DATA OVER THE NSA

Summary:

The BOREAS TGB-01 and TGB-03 teams collected several data sets that contributed to understanding the measured trace gas fluxes over sites in the NSA. This data set contains continuous and manual measurements of water level, air and soil temperatures at the four subsites within the NSA Tower Fen site complex. The measurements were taken to understand the thermal and hydrological gradients associated with each plant community present in the fen. Measurements were taken from May to September 1994 and May to October 1996.

A guide document which includes more information about this data set can be found at http://www-osdis.ornl.gov/boreas/TGB/tgb3wd/comp/TGB01_TGB03_WaterTable.txt.

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

Data Citation

Cite this data set as follows:

Moore, T. R., and J. Bubier. 1998. BOREAS TGB-01/TGB-03 Water Table and Peat Temperature Data over the NSA. 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/380](https://doi.org/10.3334/ORNLDAAC/380).

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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/boreas/TGB/tgb3wd/comp/tgb3wd.def>

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