

BOREAS TE-04 BRANCH BAG DATA FROM BOREAL TREE SPECIES

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Summary:

The BOREAS TE-04 team collected continuous records of gas exchange under ambient conditions from intact boreal forest trees in the BOREAS NSA from 23-Jul-1996 until 14-Aug-1996. These measurements can be used to test models of photosynthesis, stomatal conductance, and leaf respiration, such as SiB2 (Sellers et al., 1996) or the leaf model (Collatz et al., 1991), and programs can be obtained from the investigators.

A guide document which includes more information about this data set can be found at http://daac.ornl.gov/daacdata/boreas/TE/te04bbag/comp/TE04_Branch_Bag.txt.

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

Data Citation

Cite this data set as follows:

Berry, J. A. 1999. BOREAS TE-04 Branch Bag Data from Boreal Tree Species. 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/319](https://doi.org/10.3334/ORNLDAAC/319).

References:

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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/TE/te04bbag/comp/te04bbag.def>

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