

BOREAS TGB-05 FIRE HISTORY OF MANITOBA 1980 TO 1991 IN VECTOR FORMAT

Summary:

This vector format data set covers the province of Manitoba and was produced by Forestry Canada from hand-drawn boundaries of fires on photocopies of 1:250,000 scale maps. The locational accuracy of the data is considered fair to poor. When the locations of some fire boundaries were compared to Landsat TM images, they were found to be off by as much as a few kilometers.

A guide document which includes more information about this data set can be found at http://daac.ornl.gov/boreas/TGB/fhstmanv/comp/TGB05_Fire_Hist_Vector.txt.

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

Data Citation:

Cite this data set as follows:

Stocks, B. J., R. Zepp, and D. Knapp. 1998. BOREAS TGB-05 Fire History of Manitoba 1980 to 1991 in Vector Format. 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/387](https://doi.org/10.3334/ORNLDAAC/387).

References:

Sellers, P., F. Hall. 1994. Boreal Ecosystem-Atmosphere Study: Experiment Plan. Version 1994-3.0, NASA BOREAS Report (EXPLAN 94).

Sellers, P., F. Hall. 1996. Boreal Ecosystem-Atmosphere Study: Experiment Plan. Version 1996-2.0, NASA BOREAS Report (EXPLAN 96).

Sellers, P., F. Hall, and K.F. Huemmrich. 1996. Boreal Ecosystem-Atmosphere Study: 1994 Operations. NASA BOREAS Report (OPS DOC 94).

Sellers, P., F. Hall, and K.F. Huemmrich. 1997. Boreal Ecosystem-Atmosphere Study: 1996 Operations. NASA BOREAS Report (OPS DOC 96).

Sellers, P., F. Hall, H. Margolis, B. Kelly, D. Baldocchi, G. den Hartog, J. Cihlar, M.G. Ryan, B. Goodison, P. Crill, K.J. Ranson, D. Lettenmaier, and D.E. Wickland. 1995. The boreal ecosystem-atmosphere study (BOREAS): an overview and early results from the 1994 field year. *Bulletin of the American Meteorological Society*. 76(9):1549-1577.

Sellers, P., F. Hall. 1997. BOREAS Overview Paper. JGR Special Issue (in press).

Document Information:

16-Oct-1998 (data set citation revised on 10-Sep-2002)

Document Review Date:

16-Oct-1998

Document Curator:

webmaster@daac.ornl.gov

Document URL:

<http://daac.ornl.gov>