A Big Earth Data Platform for Three Poles

**Meteorological observation data of the terminus of Naimona'nyi Glacier (2011-2017)**

1、Description

This data set includes the temperature, relative humidity, and other daily values at the end of the observation point of the terminus of Naimona’nyi Glacier
The data is observed from July 3, 2011 to September 15, 2017. It is measured by automatic meteorological station (Onset Company) and a piece of data is recorded every 60minutes. The original data forms a continuous time series after quality control, and the daily mean index data is obtained through calculation. The original data meets the accuracy requirements of China Meteorological Administration (CMA) and the World Meteorological Organization (WMO) for meteorological observation. Quality control includes eliminating the systematic error caused by the missing point data and sensor failure.
The data is stored as an excel file.

2、Keywords

Theme：Temperature,Glaciers,Humidity/Dryness,Glacier(Ice Sheet)
Discipline：Atmosphere,Cryosphere
Places：Naimona’nyi Glacier
Time：

3、Data details

1.Scale：1

2.Projection：

3.Filesize：0.2MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：40.0 | - |
| west：73.0 | - | east：104.0 |
| - | south：25.0 | - |

5、Time frame:2011-07-12 00:00:00+00:00--2017-09-21 00:00:00+00:00

6、Reference method

References to data:

Meteorological observation data of the terminus of Naimona'nyi Glacier (2011-2017). A Big Earth Data Platform for Three Poles, doi:10.11888/Hydro.tpdc.2700812018

References to articles:

7、Supporting project information

8、Data resource provider