A Big Earth Data Platform for Three Poles

**Glacier temperature dataset of Xiaodong Kemadi (2012-2015)**

1、Description

Xiaodongkemadi glacier, located in Tanggula Mountain, is a continental glacier. The glacier is a compound valley glacier formed by the confluence of a southward main glacier (also known as dadongkemadi glacier) and a Southwest Branch glacier (also known as xiaodongkemadi glacier). The daily temperature and humidity observation data of 6 points in xiaodongkemadi, 4 points in Yangbajing and 4 points in hariqin from 2012 to 2015.

2、Keywords

Theme：Temperature,Glaciers,Humidity/Dryness,Glacier(Ice Sheet)  
Discipline：Atmosphere,Cryosphere  
Places：Tibetan Plateau   
Time：

3、Data details

1.Scale：1

2.Projection：

3.Filesize：13.8MB

4.Data format：EXCEL

4、Space scope

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

5、Time frame:2012-05-25 00:00:00+00:00--2015-10-20 00:00:00+00:00

6、Reference method

References to data:

XU Baiqing. Glacier temperature dataset of Xiaodong Kemadi (2012-2015). A Big Earth Data Platform for Three Poles, doi:10.11888/Glacio.tpdc.2700192018

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider

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