A Big Earth Data Platform for Three Poles

**Observation dataset of the hydrologic station on the Rongbu River glacier of mount everest (2010)**

1、Description

This is the flow data set observed in 2010 by the glacier hydrological station in the upper reaches of the Rongbu River on Mount Everest, Tibet.  
 The measured section position is 28º22&apos;03&apos;&apos;N, 86º56&apos;53&apos; &apos;E, with an altitude of 4290 meters. It is measured by an LS20B propeller-type current meter by the one-point method.  
All the data were observed and collected in strict accordance with the Equipment Operating Specifications.

2、Keywords

Theme：Surface Water,Glaciers,Discharge/Flow,Glacier(Ice Sheet)  
Discipline：Terrestrial Surface,Cryosphere  
Places：Tibetan Plateau , Rongbu River, Qomolangma  
Time：2010

3、Data details

1.Scale：None

2.Projection：

3.Filesize：1.25MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：28.0 | - |
| west：86.0 | - | east：86.0 |
| - | south：28.0 | - |

5、Time frame:2010-04-30 16:00:00+00:00--2010-11-22 16:00:00+00:00

6、Reference method

References to data:

ZHANG Guoshuai. Observation dataset of the hydrologic station on the Rongbu River glacier of mount everest (2010). A Big Earth Data Platform for Three Poles, doi:10.11888/Hydrology.tpe.64.db2018

References to articles:

7、Supporting project information

8、Data resource provider

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