A Big Earth Data Platform for Three Poles

**Groundwater level observation data of Selincuo Lake (2017)**

1、Description

This is the groundwater level observation data set of Selincuo Lake. It can be used in Climatology, Environmental Change, Hydrologic Process in cold regions and other disciplinary areas.
The data is observed from June 20, 2017 to August 18, 2017. It is measured by automatic water gauge and a piece of data is recorded every 60 minutes. The data includes the water pressure and water temperature of the groundwater level observation point on the west bank of Selincuo Lake.
The original data is precise, with the pressure accurate to 0.001kP and the water temperature 0.001℃. The original data forms a continuous time series after quality control. And the daily mean index data is obtained through calculation. The data is stored as an excel file.

2、Keywords

Theme：Stage height,Surface Water,Water temperature,Water pressure,Water Quality/Water Chemistry
Discipline：Terrestrial Surface
Places：Selincuo
Time：2017

3、Data details

1.Scale：1

2.Projection：None

3.Filesize：0.28MB

4.Data format：EXCEL

4、Space scope

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

5、Time frame:2017-12-29 19:33:00+00:00--2018-02-26 19:34:00+00:00

6、Reference method

References to data:

Groundwater level observation data of Selincuo Lake (2017). A Big Earth Data Platform for Three Poles, doi:10.11888/Hydro.tpdc.2704742019

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider