A Big Earth Data Platform for Three Poles

**Data set of hydrogeological elements in typical frozen soil areas of the Qilian Mountains (2018-2019)**

1、Description

The content of this data is the hydrogeological map of the Western Branch of the upper reaches of Heihe River, including stratum, river, fault, modern glacier and other information; the data is scanned and corrected by yeniu platform sheet comprehensive hydrogeological map, Qilian Mountain sheet comprehensive hydrogeological map, Qilian sheet comprehensive hydrogeological map and Sunan sheet geological map (1:200000), and the stratum is adjusted according to the field survey Together. This data can provide us with a better understanding of the lithology, structure, geomorphology, hydrogeological conditions of the Western Branch of the upper reaches of the Heihe River. It is convenient for researchers to have a clearer understanding and understanding of our work scope and research field, and facilitate retrieval and download.

2、Keywords

Theme：Surface Water,Rivers/Streams
Discipline：Terrestrial Surface,Solid earth
Places：Heihe River Basin
Time：2018-2019

3、Data details

1.Scale：None

2.Projection：

3.Filesize：1.16MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：39.25 | - |
| west：98.5 | - | east：100.25 |
| - | south：38.66 | - |

5、Time frame:2018-08-17 08:00:00+00:00--2019-01-15 19:59:59+00:00

6、Reference method

References to data:

SUN Ziyong. Data set of hydrogeological elements in typical frozen soil areas of the Qilian Mountains (2018-2019). A Big Earth Data Platform for Three Poles, doi:10.11888/Hydro.tpdc.2709062019

References to articles:

7、Supporting project information

Pan-Third Pole Environment Study for a Green Silk Road-A CAS Strategic Priority A Program

8、Data resource provider

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