A Big Earth Data Platform for Three Poles

**Comprehensive monitoring data set of mudflow in Nadi gully of Jiuzhaigou (2021)**

1、Description

This data is the comprehensive monitoring data set of Nadi gully debris flow (2021) produced by automatic rainfall station, mud level monitor and line collision sensor. The above data collection points are nadigou debris flow monitoring points in Jiuzhaigou County scenic area, Aba Tibetan and Qiang Autonomous Prefecture, Sichuan Province. The monitoring data are mainly analyzed by Sichuan Institute of land and space ecological restoration and geological disaster prevention and control. The instruments used include dd-zxcg-001 line collision sensor, dd-ylj-001 automatic rainfall station and dd-nwj-001 mud level monitor. The collection time is 2021.

2、Keywords

Theme：Others,rainfall,monitoring data,Mud water level height  
Discipline：Terrestrial Surface,Remote Sensing Technology  
Places：jiuzhaigou  
Time：2021

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.09MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：33.245978 | - |
| west：103.97545 | - | east：104.004361 |
| - | south：33.225639 | - |

5、Time frame:2021-03-31 16:00:00+00:00--2021-12-30 16:00:00+00:00

6、Reference method

References to data:

ZHANG Qun. Comprehensive monitoring data set of mudflow in Nadi gully of Jiuzhaigou (2021). A Big Earth Data Platform for Three Poles, doi:10.11888/Terre.tpdc.2720162022

References to articles:

7、Supporting project information

8、Data resource provider

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