A Big Earth Data Platform for Three Poles

**Distribution of flash flood disaster in Himalayas (1840-2019)**

1、Description

This data set includes 1:1 million historical mountain flood disaster data in the Himalayas, 1:1 million mountain flood prevention and control area distribution data in the Himalayas, 1:1 million mountain flood zoning distribution data in the Himalayas, and 1:1 million key prevention and control area distribution data in the Himalayas. All data are based on the results of national mountain flood disaster investigation and evaluation, and obtain the information of historical mountain flood disaster occurrence time, location, disaster type, cause, longitude, latitude, quantity, distribution and number of victims in the study area, as well as the distribution data of mountain flood zoning, prevention and control area and key prevention and control areas in the study area, so as to form the distribution data set of historical mountain flood disaster in the Himalayas.

2、Keywords

Theme：Natural Disaster,Flood
Discipline：Human-nature Relationship
Places：Himalayas
Time：1840-2019

3、Data details

1.Scale：1000000

2.Projection：WGS84

3.Filesize：43.2MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：34.93 | - |
| west：73.77 | - | east：97.56 |
| - | south：26.64 | - |

5、Time frame:None--None

6、Reference method

References to data:

WANG Zhonggen. Distribution of flash flood disaster in Himalayas (1840-2019). A Big Earth Data Platform for Three Poles, doi:10.11888/HumanNat.tpdc.2724502022

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider

name: WANG Zhonggen
unit:
email: wangzg@igsnrr.ac.cn