A Big Earth Data Platform for Three Poles

**Disaster statistical dataset of Qinghai Tibet Plateau (1950-2002)**

1、Description

This data set contains the statistical information of natural disasters in Qinghai Tibet Plateau in the past 50 years (1950-2002), including drought, snow disaster, frost disaster, hail, flood, wind disaster, lightning disaster, cold wave and strong cooling, low temperature and freezing damage, gale sandstorm, insect disaster, rodent damage and other meteorological disasters.
Qinghai and Tibet are the main parts of the Qinghai Tibet Plateau. The Qinghai Tibet Plateau is one of the Centers for the formation and evolution of biological species in China. It is also a sensitive area and fragile zone for the international scientific and technological circles to study climate and ecological environment changes. Its complex terrain conditions, high altitude and severe climate conditions determine that the ecological environment is very fragile, It has become the most frequent area of natural disasters in China.
The data were extracted from "China Meteorological Disaster Canon · Qinghai volume" and "China Meteorological Disaster Canon · Tibet Volume", which were manually input, summarized and proofread.

2、Keywords

Theme：Sand storm,Meteorological hazards,Natural Disaster,Flood
Discipline：Human-nature Relationship
Places：Qinghai-Tibet Plateau
Time：1950-2002

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.35MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：40.0 | - |
| west：78.0 | - | east：100.0 |
| - | south：29.0 | - |

5、Time frame:1949-12-31 16:00:00+00:00--2002-12-30 16:00:00+00:00

6、Reference method

References to data:

Statistical Bureau Statistical Bureau. Disaster statistical dataset of Qinghai Tibet Plateau (1950-2002). A Big Earth Data Platform for Three Poles, 2020

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

name: Statistical Bureau Statistical Bureau
unit:
email: none