A Big Earth Data Platform for Three Poles

**Basic data on nature reserves in the Tibetan Autonomous Region (1984-2012)**

1、Description

Among the different regions in China, Tibet contains the largest number of natural ecosystem types. It is an ideal scientific research base and a natural laboratory for the geosciences, biology and other related disciplines. To better protect this precious natural heritage, to develop and utilize the natural resources rationally and to carry out scientific research, 13 national and autonomous regional nature reserves were established in the Tibetan Autonomous Region in 1984, covering an area of 326,000 square kilometres. These reserves account for 49.3% of the total area of nature reserves in China. By the end of 2012, Tibet had established 47 nature reserves of various types, including 9 national reserves, 14 provincial reserves, 3 municipal reserves, and 21 prefectural reserves, with a total area of 412,200 square kilometres. These reserves accounted for 34.35% of the land area of the Tibetan Autonomous Region and include 22 different types of ecological function reserves.

The data were extracted from the Chinese Nature Reserve Specimen Information Sharing Infrastructure.
Serial number: unified number of nature reserves
Name of the nature reserves
Administrative region: administrative region of the nature reserves
Area (hectare)
Primary protection objects
Type: Type of nature reserves
Class: Class of the nature reserves
Established time: The date the nature reserves were established
Responsible authority

2、Keywords

Theme：Division,Natural division
Discipline：Human-nature Relationship
Places：Tibetan Plateau , Tibet Autonomous Region
Time：1984-2012

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.1MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：36.0 | - |
| west：78.0 | - | east：99.0 |
| - | south：26.0 | - |

5、Time frame:1984-01-06 00:00:00+00:00--2013-01-05 00:00:00+00:00

6、Reference method

References to data:

Institute of forest ecological environment and protection. Basic data on nature reserves in the Tibetan Autonomous Region (1984-2012). A Big Earth Data Platform for Three Poles, 2018

References to articles:

7、Supporting project information

8、Data resource provider

name: Institute of forest ecological environment and protection
unit: Institute of forest ecological environment and protection
email: reserve@caf.ac.cn