A Big Earth Data Platform for Three Poles

**Dataset of plant distribution investigation in Three-River-Source National Park (2008-2017)**

1、Description

This data set is the plant collection and distribution site information of Three-River-Source National Park investigated by Northwest Plateau Biology Institute of Chinese Academy of Sciences. The data set covers the period from 2008 to 2017, and the survey covers theThree-River-Source National Park. The survey contents include information such as collection date, number, family, genus, species, survey date, collection place, collector, longitude, latitude, altitude, habitat, appraiser, etc. Three parks of the national park were investigated respectively. 88 species of vegetation belonging to 56 genera and 24 families were investigated in the Yangtze River Source Park, with 116 records in total. Vegetation of 110 species in 64 genera and 26 families was investigated in the Yellow River Source Park, with 159 records in total. The vegetation of 30 species in 22 genera and 12 families was investigated in Lancang River Source Park, with a total of 33 records.

2、Keywords

Theme：Pasture,Vegetation,Forests  
Discipline：Terrestrial Surface  
Places：Tibetan Plateau, Three-River-Source National Park, Three Rivers Source  
Time：2008, 2017, 2008-2017

3、Data details

1.Scale：None

2.Projection：

3.Filesize：6.52MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：37.38 | - |
| west：89.15 | - | east：102.58 |
| - | south：30.79 | - |

5、Time frame:2008-01-21 16:00:00+00:00--2018-01-20 16:00:00+00:00

6、Reference method

References to data:

GAO Qingbo. Dataset of plant distribution investigation in Three-River-Source National Park (2008-2017). A Big Earth Data Platform for Three Poles, doi:10.11888/Ecolo.tpdc.2700392019

References to articles:

7、Supporting project information

Ecological Data Center of Sanjiangyuan National Park

8、Data resource provider

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