A Big Earth Data Platform for Three Poles

**Vegetation quadrat survey dataset in Maduo County (2016)**

1、Description

The data set includes the sample survey data of alpine grassland and alpine meadow in Maduo County in September 2016. The sample size is 50cm × 50cm. The investigation contents include coverage, species name, vegetation height, biomass (dry weight and fresh weight), longitude and latitude coordinates, slope, aspect, slope position, soil type, vegetation type, surface characteristics (litter, gravel, wind erosion, water erosion, saline alkali spot, etc.), utilization mode, utilization intensity, etc.

2、Keywords

Theme：Soil,Vegetation,Biomass,vegetation species/Classification,Vegetation cover,Cold meadows,Soil classification  
Discipline：Terrestrial Surface  
Places：Three-River-Source National Park, Maduo County, Three Rivers Source  
Time：2016

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.22MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：34.9198 | - |
| west：98.2726 | - | east：98.2726 |
| - | south：34.9198 | - |

5、Time frame:2016-09-12 08:00:00+00:00--2016-10-11 08:00:00+00:00

6、Reference method

References to data:

LI Fei. Vegetation quadrat survey dataset in Maduo County (2016). A Big Earth Data Platform for Three Poles, doi:10.11888/Ecolo.tpdc.2700082018

References to articles:

7、Supporting project information

Ecological Data Center of Sanjiangyuan National Park

8、Data resource provider

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