A Big Earth Data Platform for Three Poles

**Soil moisture content of Qinhai spruce stand at 2800 m above sea level in Pailougou water shed (2011)**

1、Description

Soil moisture, also known as soil moisture. It's the water that stays in the pores of the soil. The main source of soil water in Picea crassifolia forest is atmospheric precipitation, which is the only source of water absorbed by Picea crassifolia to maintain its growth. This data is the soil moisture data of Picea crassifolia forest measured by the soil moisture intelligent neutron instrument.

2、Keywords

Theme：Soil,Soil moisture/Water content
Discipline：Terrestrial Surface
Places：Heihe River Basin, Pailugou
Time：2011

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：0.04MB

4.Data format：xls

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：38.558 | - |
| west：100.286 | - | east：100.307 |
| - | south：38.529 | - |

5、Time frame:2018-11-24 10:47:44+00:00--2018-11-24 10:47:44+00:00

6、Reference method

References to data:

CHANG Xuexiang. Soil moisture content of Qinhai spruce stand at 2800 m above sea level in Pailougou water shed (2011). A Big Earth Data Platform for Three Poles, doi:10.3972/heihe.067.2014.db2014

References to articles:

7、Supporting project information

8、Data resource provider

name: CHANG Xuexiang
unit: Cold and Arid Regions Environmental and Engineering Research Institute, Chinese Academy of Sciences
email: chxx@lzb.ac.cn