A Big Earth Data Platform for Three Poles

**One belt, one road, 34 key nodes, extreme drought, spatio-temporal change state data set (2011-2015 /1km)**

1、Description

One belt, one road, one belt, one road, one belt, one road, is the key city to solve the extreme drought climate events. 34 key nodes (important cities, major projects, ports and industrial parks) are selected to carry out extreme drought risk assessment. Construction. In one belt, one road area is divided into 34 zones with 1km resolution. The data are based on the linear regression slope of 2011-2015 years' multi period drought risk as the "extreme drought state change". The scientific basis for the drought disaster in China's overseas parks, ports, major construction projects, operation management, environmental problems, and prevention and control is provided. One belt, one road, the third pole area, is to promote and ensure the smooth implementation of the regional development strategy.

2、Keywords

Theme：Extreme drought,Natural Disaster  
Discipline：Human-nature Relationship  
Places：Important nodes in the One Belt And One Road region  
Time：2011-2015

3、Data details

1.Scale：None

2.Projection：WGS84

3.Filesize：8.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：57.3686 | - |
| west：-1.528798 | - | east：106.973068 |
| - | south：-6.37674 | - |

5、Time frame:2010-12-31 16:00:00+00:00--2015-12-30 16:00:00+00:00

6、Reference method

References to data:

WU Hua, CHEN Baozhang, ZHANG Dan. One belt, one road, 34 key nodes, extreme drought, spatio-temporal change state data set (2011-2015 /1km). A Big Earth Data Platform for Three Poles, doi:10.11888/Disas.tpdc.2711832020

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

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