A Big Earth Data Platform for Three Poles

**Thematic data on desertification (land desertification, salinization and vegetation degradation) in central Asia (2015)**

1、Description

Thematic data on desertification (land desertification, salinization and vegetation degradation) in Central Asia, includes three parts: Distribution Map of Sandy Land in Central Asia, Distribution Map of Salinized Land in Central Asia and Distribution Map of Land Vegetation Degradation in Central Asia. The spatial resolution of the data is 1km, the time resolution is in 2015. The data produced by the key laboratory of remote sensing and GIS, Xinjiang institute of ecology and geography, Chinese Academy of Sciences. Data production Supported by the Strategic Priority Research Program of Chinese Academy of Sciences, Grant No. XDA20030101.

2、Keywords

Theme：Ecological remote sensing products,Terrestrial Surface Remote Sensing  
Discipline：Terrestrial Surface  
Places：Central Asia  
Time：2015

3、Data details

1.Scale：None

2.Projection：

3.Filesize：48.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：55.95 | - |
| west：46.3 | - | east：87.88 |
| - | south：34.5 | - |

5、Time frame:None--None

6、Reference method

References to data:

XU Wenqiang. Thematic data on desertification (land desertification, salinization and vegetation degradation) in central Asia (2015). A Big Earth Data Platform for Three Poles, doi:10.11888/Ecolo.tpdc.2703592019

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

name: XU Wenqiang  
unit:   
email: xuwq@ms.xjb.ac.cn