A Big Earth Data Platform for Three Poles

**The 1:50,000 map of developmental degree of desertification in Daqinggou, Keerqin (HORQIN) Steppe, Inner Mongolia, China (1975)**

1、Description

The data is digitized from a drawing, the map of developmental degree of desertification in Daqinggou, Keerqin (HORQIN) Steppe (1975). The specific information of this map is as follows:  
 \* Chief Editor: Zhu Zhenda  
 \* Editor: Feng Yusun  
 \* Drawer: Feng Yusun, Yao Fafen, Wang Jianhua, Zhao Yanhua, Li Weimin  
 \* Mapping unit: Prepared by Desert Research Office, Chinese Academy of Sciences  
 \* Publisher: No  
 \* Scale: 1: 50000  
 \* Publication time: No  
 \* Legend: Gully Dense Forest, Sparse Woods, Brush, Artificial Woodland, Nursery and Vegetable Garden, Grass Land, Dry Farmland (Dry Farmland), Rejected Farmland, Marsh Land, Shifting Snad-Dunes, Semi-Shifting Sand-Dunes, Semi-Fixed Sand-Dunes ), Fixed Sand-Dunes, Water Area, Rice, Residential, Highway  
1. File format and naming  
The data is stored in ESRI Shapefile format, including the following layers:  
Desertification map of Daqinggou area in Horqin steppe, rivers, swamps, roads, lakes, residential areas  
2. Data desertification attribute fields:  
Type of desertification (Shape), Grassland (Grassland), Woodland (Woodland), Woodland Density (W\_density), Farmland (Farmland)  
3. Projection information:  
Angular Unit: Degree (0.017453292519943295)  
Prime Meridian: Greenwich (0.000000000000000000)  
Datum: D\_Beijing\_1954  
 Spheroid: Krasovsky\_1940  
 Semimajor Axis: 6378245.000000000000000000  
 Semiminor Axis: 6356863.018773047300000000  
 Inverse Flattening: 298.300000000000010000

2、Keywords

Theme：Natural Disaster,Soil desertification  
Discipline：Human-nature Relationship  
Places：Naiman  
Time：

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：14.92MB

4.Data format：矢量

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：42.87 | - |
| west：122.1 | - | east：122.4 |
| - | south：42.7 | - |

5、Time frame:None--None

6、Reference method

References to data:

FENG Yusun, YAO Fafen, ZHU Zhenda, WANG Jianhua. The 1:50,000 map of developmental degree of desertification in Daqinggou, Keerqin (HORQIN) Steppe, Inner Mongolia, China (1975). A Big Earth Data Platform for Three Poles, doi:10.11888/Disas.tpdc.2706632010

References to articles:

朱震达,冯毓荪,姚发芬,王建华,赵燕华,李伟民, 科尔沁草原大清沟地区沙漠化发展程度图(1975年),中国科学院沙漠研究室编制,??出版社,??年

7、Supporting project information

8、Data resource provider

name: WANG Jianhua  
unit: Cold and Arid Regions Environmental and Engineering Research Institute, Chinese Academy of Sciences  
email: jhwang@lzb.ac.cn  
  
name: ZHU Zhenda  
unit:   
email:   
  
name: YAO Fafen  
unit:   
email: none  
  
name: FENG Yusun  
unit:   
email: