A Big Earth Data Platform for Three Poles

**The presert state map of landuse (Zhangye 1:500,000)**

1、Description

This data is digitized from the "Zhangye Land Use Status Map" of the drawing. This map is a key scientific and technological research project of the "Seventh Five-Year Plan" of the country: "Three North" Shelter Forest Remote Sensing Comprehensive Survey, and one of the series maps of Ganqingning Type Area. The information is as follows:
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\* Qing Hua: Feng Yushun, Zhang Jingqiu, Yang Ping
\* Cartography: Feng Yushun, Yao Fafen, Wang Jianhua, Zhao Yanhua, Li Weimin
\* Cartographic unit: compiled by Desert Research Office of Chinese Academy of Sciences
\* Publishing House: Xi 'an Map Publishing House
\* Scale: 1: 500000
\* Publication time: not yet available
1. File Format and Naming
Data is stored in ESRI Shapefile format, including the following layers:
Zhang Ye's landuse Map, River, Road,
2. Data Fields and Attributes
Type number type face desert
Paddy field
12 Irrigated field
13 dryland Non-irrigated field
131 Plain non-irrigated field
Valley non-irrigated field
Slope non-irrigated field, 133 slope dryland
134 dryland Terrace non-irrigated field .................
Please refer to the data document for details.
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：Land use,Land Resources
Discipline：Others,Human-nature Relationship
Places：Zhangye
Time：

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：2.41MB

4.Data format：矢量

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：40.9 | - |
| west：96.7 | - | east：101.75 |
| - | south：37.92 | - |

5、Time frame:None--None

6、Reference method

References to data:

FENG Yusun, SHEN Yuancun, YOU Xianxiang, SHEN Yuancun, FENG Yusun, WANG Xian, YAO Fafen, WANG Yimou, WANG Jianhua. The presert state map of landuse (Zhangye 1:500,000). A Big Earth Data Platform for Three Poles, 2012

References to articles:

王一谋,游先祥,申元村,冯毓荪,王建华,王贤,姚发芬,张掖土地利用现状图,中国科学院沙漠研究室,西安地图出版社,??年

7、Supporting project information

8、Data resource provider

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