A Big Earth Data Platform for Three Poles

**The presert state map of land use over Yinchuan (1:500,000)**

1、Description

This data is digitized from the "Yinchuan Land Use Status Map" of the drawing, which is a key scientific and technological research project in the "Seventh Five-Year Plan" of the country: "Three North" Shelter Forest Remote Sensing Comprehensive Survey, one of the series maps of Ganqingning Type Area, with the following information:  
\* Chief Editor: Wang Yimou  
\* Deputy Editors: Feng Yushun, You Xianxiang, Shen Yuancun  
\* Editors: Wang Xian, Wang Jingquan, Qiu Mingxin, Quan Zhijie, Mou Xindai, Qu Chunning, Yao Fafen, Qian Tianjiu, Huang Autonomy, Mei Chengrui, Han Xichun, Li Yujiu, Hu Shuangxi  
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\* Editors: Feng Yushun and Wang Yimou  
\* Qing Hua: Wang Jianhua, Yao Fafen, Ma Bin, Li Zhenshan  
\* 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  
2. File Format and Naming  
Data is stored in ESRI Shapefile format, including the following layers:  
Desertification type map (desert), Yinchuan landuse map (landuse), railway, residential \_ poly, residential, River, Road, Water\_poly  
3. Data Fields and Attributes  
Type number land\_type Desert shape  
Paddy field  
Paddy field  
12 Irrigated field  
131 Plain non-irrigated field  
Valley non-irrigate field  
Slope non-irrigated field, 133 slope dryland  
134 dryland Terrace non-irrigat field  
14 Vegetable plot vegetable plot  
15 Abandoned farmland  
Orchard orchard  
31 Woodland .........  
Specific attribute contents refer to data documents  
2. 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 Use/Land Cover,Land Resources  
Discipline：Terrestrial Surface,Human-nature Relationship  
Places：Yinchuan  
Time：

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：3.45MB

4.Data format：矢量

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：39.5 | - |
| west：101.33 | - | east：106.6 |
| - | south：36.7 | - |

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, YAO Fafen, WANG Jianhua. The presert state map of land use over Yinchuan (1:500,000). A Big Earth Data Platform for Three Poles, doi:10.11888/Socioeco.tpdc.2706662010

References to articles:

王一谋,游先祥,申元村,冯毓荪,王建华,王贤,姚发芬,银川1:50万土地利用现状图,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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