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
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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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