A Big Earth Data Platform for Three Poles

**Primary road network dataset at 1:1000 000 in the Sanjiangyuan region (2017)**

1、Description

This data comes from the National Geographic Information Resources Catalogue Service System, which was provided free to the public by the National Basic Geographic Information Center in November 2017. We have spliced and cut the source of the three rivers as a whole, so as to facilitate the use of the study of the source area of the three rivers. The data trend is 2017.
The data set is 1:1 million traffic data in Sanjiangyuan area, including road (LRDL) and railway (LRRL) layers. Highway (LRDL) includes national, provincial, county, Township and other highways; Railway (LRRL) includes standard rail, narrow rail, subway and light rail.
Highway (LRDL) Attribute Item Name and Definition:
Attribute Item Description Fill in Example
GB National Standard Classification Code 420301
RN Road Number X828
NAME Road Name
RTEG Road Grade IV
TYPE Road Type Viaduct
Meaning of Highway (LRDL) Attribute Item:
Attribute Item Code Description
GB 420101 National Highway
420102 Building China Road
420201 Provincial Highway
420102 Provincial Highway in Architecture
420301 County Road
420302 Jianzhong County Road
420400 Rural Road
420800 Tractor ploughing Road
440100 Simple Highway
440200 Rural Road
440300 Trail
Name and definition of railway (LRRL) attribute item:
Attribute Item Description Fill in Example
GB National Standard Classification Code 410101
RN Railway No. 0907
NAME Railway Name Qinghai-Tibet Railway
TYPE Railway Type Elevated

2、Keywords

Theme：公路, 交通网络, 道路, 铁路
Discipline：Basic geographic data
Places：Tibetan Plateau , Three-River-Source National Park, Three Rivers Source
Time：

3、Data details

1.Scale：None

2.Projection：

3.Filesize：3.37MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：37.38 | - |
| west：89.15 | - | east：102.58 |
| - | south：30.79 | - |

5、Time frame:2017-01-10 08:00:00+00:00--2018-01-09 08:00:00+00:00

6、Reference method

References to data:

National Catalogue Service for Geographic Information. Primary road network dataset at 1:1000 000 in the Sanjiangyuan region (2017). A Big Earth Data Platform for Three Poles, 2018

References to articles:

7、Supporting project information

Ecological Data Center of Sanjiangyuan National Park

8、Data resource provider

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