A Big Earth Data Platform for Three Poles

**The gannal distribution of Zhangye,Linze and Gaotai**

1、Description

"Heihe River Basin Ecological hydrological comprehensive atlas" is supported by the key project of Heihe River Basin Ecological hydrological process integration research. It aims at data arrangement and service of Heihe River Basin Ecological hydrological process integration research. The atlas will provide researchers with a comprehensive and detailed background introduction and basic data set of Heihe River Basin.  
The scale of Zhangye irrigation canal system map in Heihe River Basin is 1:2500000, the normal axis is equal to the conic projection, and the standard latitude is 2547 n.  
Data sources: Zhangye irrigation canal system data of Heihe River Basin, administrative boundary data of one million Heihe River Basin in 2008, and Heihe River Basin in 2009.   
The channels of Heihe River Basin are mainly distributed in Zhangye, which are divided into five levels: dry, branch, Dou, Nong and Mao.

2、Keywords

Theme：Division,Channel,Administrative division,Water Resources  
Discipline：Human-nature Relationship  
Places：Heihe River Basin, Zhangye, Linze,   
Time：2006

3、Data details

1.Scale：2500000

2.Projection：None

3.Filesize：3.34MB

4.Data format：TIFF

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：43.3 | - |
| west：96.1 | - | east：104.2 |
| - | south：37.7 | - |

5、Time frame:2018-11-25 18:50:04+00:00--2018-11-25 18:50:04+00:00

6、Reference method

References to data:

ZHAO Jun, FENG Bin, WANG Xiaomin, WANG Jianhua. The gannal distribution of Zhangye,Linze and Gaotai. A Big Earth Data Platform for Three Poles, doi:10.3972/heihe.0064.2013.db2015

References to articles:

王建华, 赵军, 王小敏, 冯斌, (2013). 黑河流域生态水文综合地图集：黑河流域甘临高渠系分布,寒区旱区科学数据中心, doi:10.3972/heihe.0064.2013.db）

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: WANG Xiaomin  
unit: Northwest Normal University  
email:   
  
name: ZHAO Jun  
unit: Northwest Normal University  
email: zhaojun@nwnu.edu.cn  
  
name: FENG Bin  
unit: Northwest Normal University  
email: 490353432@qq.com