A Big Earth Data Platform for Three Poles

**Estimated evapotranspiration data of the Heihe River Basin by remote sensing (2000-2014)**

1、Description

Images: MODIS images   
Preparation method: Tsinghua redraw remote sensing evapotranspiration model calculation   
Spatial scope: Heihe River Basin   
Time range: data from 2001 to 2014

2、Keywords

Theme：MODIS,Atmosphere Remote Sensing  
Discipline：Atmosphere  
Places：Heihe River Basin  
Time：2014, 2000,

3、Data details

1.Scale：1

2.Projection：4326

3.Filesize：5.0MB

4.Data format：tif

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：39.0 | - |
| west：101.0 | - | east：104.0 |
| - | south：37.0 | - |

5、Time frame:2000-01-10 04:04:00+00:00--2015-01-08 21:00:00+00:00

6、Reference method

References to data:

ZHENG Hang, WANG Zhongjing. Estimated evapotranspiration data of the Heihe River Basin by remote sensing (2000-2014). A Big Earth Data Platform for Three Poles, doi:10.3972/heihe.100.2014.db2017

References to articles:

冯景泽, 王忠静. 常用遥感蒸散发模型干湿限的新定义及数值模拟[J]. 清华大学学报 （自然科 学版） , 2013,53(1):29-35

7、Supporting project information

8、Data resource provider

name: WANG Zhongjing  
unit: Tsinghua University  
email: zj.wang@tsinghua.edu.cn  
  
name: ZHENG Hang  
unit: Tsinghua University  
email: zhenghang@tsinghua.edu.cn