A Big Earth Data Platform for Three Poles

**Input output table of Heihe River Basin in Gansu Province in 2002 and 2007**

1、Description

Input and output table of Heihe River Basin in Gansu Province in 2002 and 2007, including 144 departments

2、Keywords

Theme：投入产出, 国民生产总值, 产业  
Discipline：Human-nature Relationship  
Places：Gansu Province  
Time：2007, 2002

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：2.0MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：43.0 | - |
| west：96.5 | - | east：102.5 |
| - | south：37.5 | - |

5、Time frame:2012-07-10 05:00:00+00:00--2013-07-09 22:45:00+00:00

6、Reference method

References to data:

DENG XiangZheng. Input output table of Heihe River Basin in Gansu Province in 2002 and 2007. A Big Earth Data Platform for Three Poles, 2016

References to articles:

Deng, X.Z., and Zhao, C.H. (2015). Identification of Water Scarcity and Providing Solutions for Adapting to Climate Changes in the Heihe River Basin of China. Adv. Meteorol. 2015, 1–13.  
  
Deng, X., Zhang, F., Wang, Z., Li, X., Zhang, T. (2014). An extended input output table compiled for analyzing water demand and consumption at county level in china. Sustainability, 6, 3301-3320.  
  
Wu, F., Zhan, J. & Güneralp, I. (2015). Present and future of urban water balance in the rapidly urbanizing heihe river basin, northwest china. Ecol. Modell. 318, 254–264.

7、Supporting project information

8、Data resource provider

name: DENG XiangZheng  
unit: Institute of Geographic Sciences and Natural Resources Research,Chinese Academy of Sciences  
email: dengxz.ccap@igsnrr.ac.cn