A Big Earth Data Platform for Three Poles

**Planting structure and area information of oasis crops in the Heihe River Basin**

1、Description

The dataset include the planting structure and area information of major crops in 11 districts and counties of the Heihe River Basin from 2000 to 2012 (grain, wheat, corn, potato, soybean, cotton, oil, vegetables, etc.)

2、Keywords

Theme：Vegetation,Vegetation structure  
Discipline：Terrestrial Surface  
Places：Oasis of the Heihe River Basin  
Time：2000 to 2012

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：0.03MB

4.Data format：EXCEL

4、Space scope

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

5、Time frame:2000-01-09 16:00:00+00:00--2013-01-09 06:45:00+00:00

6、Reference method

References to data:

DENG XiangZheng. Planting structure and area information of oasis crops in the Heihe River Basin. A Big Earth Data Platform for Three Poles, 2017

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.

7、Supporting project information

8、Data resource provider

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