A Big Earth Data Platform for Three Poles

**WATER: Dataset of evapotranspiration observed by the micro-lysimeter in the Yingke oasis foci experimental area**

1、Description

The dataset of evapotranspiration observed by the micro-lysimeter (d:25cm; h:24cm) was obtained in the Yingke oasis foci experimental area at 6:30am and 8:00pm from Jun. 14 to Jul. 13, 2008. The weather condition of the day was also recorded.  
 Data were archived as Excel files.   
 Observations on Jun. 25 and 26 discontinued.

2、Keywords

Theme：Vegetation,Evapotranspiration  
Discipline：Terrestrial Surface  
Places：Heihe River Basin, Arid Region Hydrology in the Middle Reaches,   
Time：2008

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：0.32MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：38.88 | - |
| west：100.37 | - | east：100.46 |
| - | south：38.812 | - |

5、Time frame:2008-06-20 08:00:00+00:00--2008-07-19 08:00:00+00:00

6、Reference method

References to data:

YU Fan, XU Zhen. WATER: Dataset of evapotranspiration observed by the micro-lysimeter in the Yingke oasis foci experimental area. A Big Earth Data Platform for Three Poles, doi:10.3972/water973.0136.db2013

References to articles:

7、Supporting project information

The CAS (Chinese Academy of Sciences) Action Plan for West Development Project  
National Program on Key Basic Research Project (973 Program

8、Data resource provider

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