A Big Earth Data Platform for Three Poles

**WATER: Dataset of crop management survey in the Yingke oasis and Huazhaizi desert steppe foci experimental areas (2008)**

1、Description

The dataset of crop management survey was obtained in the Yingke oasis and Huazhaizi desert steppe foci experimental areas on Oct. 29, 30 and 31, 2008.
 Observation items included the observation date, the information of experimental area, the farming year, test breeds types, the sowing date, seeding quantity, planting density, the harvest date, the yield, the farming date, fertilizer, irrigation, desinsection, the key growth period, GPS, and the crop management. Data were archived in MS Office Word.

2、Keywords

Theme：Vegetation,Field management
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：0.23MB

4.Data format：数字文档

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：38.88 | - |
| west：100.289 | - | east：100.46 |
| - | south：38.734 | - |

5、Time frame:2008-11-04 16:00:00+00:00--2008-11-06 16:00:00+00:00

6、Reference method

References to data:

MA Mingguo. WATER: Dataset of crop management survey in the Yingke oasis and Huazhaizi desert steppe foci experimental areas (2008). A Big Earth Data Platform for Three Poles, doi:10.3972/water973.0138.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

name: MA Mingguo
unit: Cold and Arid Regions Environmental and Engineering Research Institute, Chinese Academy of Sciences
email: mmg@lzb.ac.cn