A Big Earth Data Platform for Three Poles

**WATER: Dataset of the structure parameter measurements for afforested forest in the Zhangye city foci experimental area (2008)**

1、Description

The dataset of the structure parameter measurements for afforested forest was obtained in the Zhangye city foci experimental area. To be specific, the full height was measured by the altimeter 12km east of Zhangye city on May 30, the LAI by LAI-2000 in Linze grassland foci experimental area on Jun. 5, measurements in Yingke oasis on Jun. 14 and 17, afforested forest parameters in Jiulongjiang forest farm on Jun. 28 and LAI by LAI-2000 in Huazhaizi desert steppe foci experimental area on Jul.1, 2008.
 6 files in total were archived, zhangyefroestpark.xls (31K, 5-30), Linzestation.xls (16K, 6-4), yingke1.xls ( 21K, 6-14), yingke2.xls (21K, 6-17), yingke3.xls (16K, 7-1), and jiulongjiangforestfarm.xls ( 22K, 6-28) respectively.

2、Keywords

Theme：Leaf area index,Vegetation,Vegetation structure
Discipline：Terrestrial Surface
Places：Heihe River Basin, Arid Region Hydrology in the Middle Reaches, Zhangye City Foci Experimental Area, Closed observation area of Linze station,
Time：2008,

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：1.02MB

4.Data format：

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：39.311 | - |
| west：100.11 | - | east：100.482 |
| - | south：38.379 | - |

5、Time frame:2008-06-11 16:00:00+00:00--2008-07-13 16:00:00+00:00

6、Reference method

References to data:

WATER: Dataset of the structure parameter measurements for afforested forest in the Zhangye city foci experimental area (2008). A Big Earth Data Platform for Three Poles, doi:10.3972/water973.0204.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