A Big Earth Data Platform for Three Poles

**Dataset of vegetation plots in the Ejina delta (2010-2011)**

1、Description

Field survey data of ecological vegetation sample in ejin delta during the project implementation period.
A sample of ecological vegetation survey near 31 groundwater salinity observation points in ejin delta.The main investigation items include: plant species, plant structure, number, height, base diameter, crown width, coverage, frequency, etc.Time: 2010 and 2011 (july-august).

2、Keywords

Theme：Vegetation,Vegetation investigation,Vegetation structure
Discipline：Terrestrial Surface
Places：Heihe River Basin, Ejinaqi
Time：2010, 2011

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：0.07MB

4.Data format：栅格

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：42.5 | - |
| west：99.5 | - | east：102.0 |
| - | south：40.0 | - |

5、Time frame:2010-07-14 10:48:16+00:00--2011-09-13 10:48:16+00:00

6、Reference method

References to data:

Dataset of vegetation plots in the Ejina delta (2010-2011). A Big Earth Data Platform for Three Poles, doi:10.3972/heihe.030.2014.db2014

References to articles:

Zhu, J. , Yu, J. , Wang, P. , Zhang, Y. , & Yu, Q. . (2012). Interpreting the groundwater attributes influencing the distribution patterns of groundwater-dependent vegetation in northwestern china. Ecohydrology, aop(aop), 0-0.

7、Supporting project information

8、Data resource provider