A Big Earth Data Platform for Three Poles

**Survey data of soil salinity and organic matter in Ejina delta (August 2011)**

1、Description

Soil survey data corresponding to the ejin delta and the ecological vegetation sample during the project implementation period.  
Soil profile sampling corresponding to the ecological vegetation survey in ejin delta (5), 20 cm stratified sampling.Investigation items included: soil salinity, soil organic matter, C, N, P, etc., time: August 2011.

2、Keywords

Theme：Soil,Soil salinity,Organic matter,Soil elements composition  
Discipline：Terrestrial Surface  
Places：Heihe River Basin, Ejinaqi  
Time：2011

3、Data details

1.Scale：None

2.Projection：4326

3.Filesize：0.06MB

4.Data format：栅格

4、Space scope

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

5、Time frame:2011-08-11 02:50:48+00:00--2012-01-10 02:50:48+00:00

6、Reference method

References to data:

Survey data of soil salinity and organic matter in Ejina delta (August 2011). A Big Earth Data Platform for Three Poles, doi:10.3972/heihe.029.2014.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