A Big Earth Data Platform for Three Poles

**Irrigation, reservoir and waterlogging control, water and alkali control in Qinghai Province in Main Years (1978-2005)**

1、Description

The data set records the statistical data of irrigation, reservoir, water and alkali control in Qinghai Province in main years, and the data is divided by year. The data are collected from the statistical yearbook of Qinghai Province issued by the Bureau of statistics of Qinghai Province. The data set contains one data table, which is: irrigation, reservoir, waterlogging control, water control and alkali control in main years, 1978-2005.xls  
Field 1: number of irrigated areas over 10000 mu  
Field 2: effective irrigation area of irrigation area (1000 HA)  
Field 3: large reservoir  
Field 4: medium reservoir  
Field 5: small reservoir  
Field 6: large reservoir  
Field 7: medium reservoir  
Field 8: small reservoir  
Field 9: water saving irrigation area (1000 HA)  
Field 10: drainage area (1000 HA)  
Field 11: soil erosion area (1000 HA)  
Field 12: area of soil erosion control  
Field 13: saline alkali land area (1000 HA)  
Field 14: improved area of saline alkali farmland (1000 HA)  
Field 15: dike length (km)  
Field 16: embankment protection area (1000 HA)  
Field 17: year

2、Keywords

Theme：Farmland management,Irrigation,Ecological Degradation and Protection  
Discipline：Human-nature Relationship  
Places：Qinghai Province  
Time：1978-2005

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：0.03MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：40.0 | - |
| west：89.0 | - | east：104.0 |
| - | south：31.0 | - |

5、Time frame:1977-12-31 16:00:00+00:00--2005-12-30 16:00:00+00:00

6、Reference method

References to data:

Qinghai Provincial Bureau of Statistics. Irrigation, reservoir and waterlogging control, water and alkali control in Qinghai Province in Main Years (1978-2005). A Big Earth Data Platform for Three Poles, 2021

References to articles:

7、Supporting project information

8、Data resource provider

name: Qinghai Provincial Bureau of Statistics  
unit: Qinghai Provincial Bureau of Statistics  
email: qhsgcgl@qh.stats.cn