A Big Earth Data Platform for Three Poles

**Data of ecological elements in the Qinghai Tibet Plateau from (1990-2015)**

1、Description

This data set is the data set of ecological elements in the Qinghai Tibet Plateau from 1990 to 2015. It records the change of area proportion of wetland, grassland, forest land and sand land in 15 prefecture level units in Qinghai and Tibet every five years. The data is excel file, and the spatial resolution is the scale of prefecture level administrative unit. The data is based on the land use type data of the Qinghai Tibet Plateau, and is obtained by calculating the proportion of wetland, grassland, forest land and sand land in the area of each land unit. The data set can be used for the change analysis and research of ecological elements of the Qinghai Tibet Plateau, and can provide data support for the study of interaction stress between urbanization and ecological environment.

2、Keywords

Theme：Biological Resources
Discipline：Human-nature Relationship
Places：Qinghai-Tibet Plateau
Time：1990-2015

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.23MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：39.83 | - |
| west：73.5 | - | east：104.67 |
| - | south：26.99 | - |

5、Time frame:None--None

6、Reference method

References to data:

DU Yunyan, YI Jiawei. Data of ecological elements in the Qinghai Tibet Plateau from (1990-2015). A Big Earth Data Platform for Three Poles, 2019

References to articles:

7、Supporting project information

Pan-Third Pole Environment Study for a Green Silk Road-A CAS Strategic Priority A Program

8、Data resource provider

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