A Big Earth Data Platform for Three Poles

**Annual variation characteristic value of runoff at the major hydrological stations of the Yarlung Zangbo River (1956-2000)**

1、Description

This dataset contains the annual variation of runoff from the major hydrological stations in the Yarlung Zangbo River (annual average runoff volume, annual extremum ratio, coefficient of variation, etc.). It can be used to study the hydrological characteristics of the Yarlung Zangbo River. The original data are the national hydrological station data, and the quality requirements are the same as the national standards.
 Spatial Coverage: 4 hydrological stations in the main streams of the Yarlung Zangbo River basin, which are Lazi, Nugesha, Yangcun and Nuxia.
 This data sheet has five fields.
Field 1: Station Name
Field 2: Annual average runoff volume
Field 3: Annual Extreme Ratio
Field 4: Coefficient of variation
Field 5: Data Series Length

2、Keywords

Theme：Surface Water,Rivers/Streams,Runoff
Discipline：Terrestrial Surface
Places：Tibetan Plateau , Yarlung Zangbo River
Time：

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.26MB

4.Data format：EXCEL

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：31.0 | - |
| west：82.0 | - | east：85.0 |
| - | south：29.0 | - |

5、Time frame:1956-01-13 09:50:00+00:00--2001-01-12 09:50:00+00:00

6、Reference method

References to data:

YAO Zhijun. Annual variation characteristic value of runoff at the major hydrological stations of the Yarlung Zangbo River (1956-2000). A Big Earth Data Platform for Three Poles, doi:10.11888/Hydrology.tpe.39.db2018

References to articles:

7、Supporting project information

8、Data resource provider

name: YAO Zhijun
unit: Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences
email: yaozj@igsnrr.ac.cn