A Big Earth Data Platform for Three Poles

**Tree ring width data of southern Serbia in westerly region**

1、Description

This data set consists of tree ring width data in southern Serbia in westerly region. The tree rings in southern Serbia include 24 tree cores, the tree species is Bosnia pine, the measured width data is 5148, and the measurement accuracy is 0.001mm. The width of tree ring is measured by lintab 6 tree ring analyzer, and the cross dating is checked by coffcha program to ensure that the measurement and dating of all tree core samples are accurate. The experimental analysis was completed in the laboratory of soil structure and minerals, Institute of Geology and Geophysics, Chinese Academy of Sciences. This data has certain significance for the study of paleoclimate in westerly area.

2、Keywords

Theme：Tree rings,Tree-ring
Discipline：Palaeoenvironment
Places：Serbia
Time：Since 1632

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.04MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：42.0 | - |
| west：19.0 | - | east：19.0 |
| - | south：42.0 | - |

5、Time frame:None--None

6、Reference method

References to data:

XU Chenxi. Tree ring width data of southern Serbia in westerly region. A Big Earth Data Platform for Three Poles, doi:10.11888/Paleoenv.tpdc.2716722021

References to articles:

7、Supporting project information

Comparative study of past climate changes at multi-timescale in East Asian monsoon region and Westerly zone
NSFC Basic Research Center Program: Continental Evolution and Earth’s monsoon System

8、Data resource provider

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