A Big Earth Data Platform for Three Poles

**Tree age data sampled from different glacier moraines in the central Himalayas**

1、Description

Data set contains tree age of trees growing at different glacier moraines in the central Himalayas. The data were obtained using tree ring samples. Cores samples were collected (almost near to the ground level to estimate the minimum age of the related moraine) using an increment borer. Samples were processed by using standard dendrochronological techniques.

2、Keywords

Theme：Vegetation,Tree ring,Moraine,Paleoclimate Reconstruction
Discipline：Terrestrial Surface,Palaeoenvironment
Places：Himalayas
Time：past 200 years

3、Data details

1.Scale：None

2.Projection：

3.Filesize：17.1MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：28.39 | - |
| west：84.0 | - | east：84.02 |
| - | south：28.38 | - |

5、Time frame:None--None

6、Reference method

References to data:

SHER Muhammad, SIGDEL Shalik Ram, ZHNAG Hui, LIANG Eryuan, ZHU Haifeng. Tree age data sampled from different glacier moraines in the central Himalayas. A Big Earth Data Platform for Three Poles, doi:10.11888/Paleoenv.tpdc.2703402020

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program
asic Science Center forTibetan Plateau Earth System

8、Data resource provider

name: ZHU Haifeng
unit:
email: zhuhf@itpcas.ac.cn

name: SIGDEL Shalik Ram
unit:
email: srsigdel@itphammad@icimod.org,

name: ZHNAG Hui
unit:
email: zhanghui@itpcas.ac.cn

name: SHER Muhammad
unit:
email: sher.muhammad@icimod.org

name: LIANG Eryuan
unit:
email: liangey@itpcas.ac.cn