A Big Earth Data Platform for Three Poles

**Drone photoes of Qumalai alpine meadow plot (2018)**

1、Description

On August 20, 2018, a DJI Elf 4 UAV camera was used to take aerial photographs of the alpine meadow sample in Qumali County, which is located in the source area of the Yangtze River. A total of 31 routes were set up. The flight altitude was 100 m, and the overlap degree of adjacent photographs was not less than 70%. A total of 664 aerial photographs were obtained and stored in the Drone Photoes of Qumalai (2018) folder.

2、Keywords

Theme：高寒草甸, 无人机, DSM, 样方调查
Discipline：Hydrological Science, Geographic Sciences, Atmospheric science
Places：Three Rivers Source
Time：

3、Data details

1.Scale：None

2.Projection：

3.Filesize：4700.16MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：37.38 | - |
| west：89.15 | - | east：102.58 |
| - | south：30.79 | - |

5、Time frame:2018-08-28 00:00:00+00:00--2018-08-28 00:00:00+00:00

6、Reference method

References to data:

Drone photoes of Qumalai alpine meadow plot (2018). A Big Earth Data Platform for Three Poles, doi:10.11888/Ecolo.tpdc.2700762018

References to articles:

7、Supporting project information

Ecological Data Center of Sanjiangyuan National Park

8、Data resource provider