A Big Earth Data Platform for Three Poles

**Aerial Drone photos of Hoh Xil plot (2018)**

1、Description

On August 22, 2018, in the Lancang River Source Park, a camera was carried on DJI Elf 4 UAV to take aerial photographs of the sample area. A total of 20 routes (5 missing routes) were set up, flying at a height of 100 m, and the overlap degree of adjacent photos was not less than 70%. A total of 1160 aerial photographs were obtained and stored in two folders of "100 MEDIA" and "101 MEDIA".

2、Keywords

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

3、Data details

1.Scale：None

2.Projection：

3.Filesize：8161.28MB

4.Data format：None

4、Space scope

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

5、Time frame:2018-09-02 00:00:00+00:00--2018-09-02 00:00:00+00:00

6、Reference method

References to data:

WANG Xufeng, WEI Yanqiang. Aerial Drone photos of Hoh Xil plot (2018). A Big Earth Data Platform for Three Poles, doi:10.11888/Ecolo.tpdc.2700352018

References to articles:

7、Supporting project information

8、Data resource provider

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