Remote sensing image data descriptions (*Landsat8 OLI* ).

Data Source: https://glovis.usgs.gov/

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sensor** | **Date** | **GTM** | **Scene ID** | **Spatial resolution (m)** |
| OLI | 2018-03-01 | 03:34:41 | LC81290432018060LGN00 | 30 |

Three Lakes Basin Data and Source

|  |  |  |  |
| --- | --- | --- | --- |
| **Data type** | **Year** | **Spatial resolution** | **Data source** |
| *Terrain* | *2018* | *30m* | https://glovis.usgs.gov/ |
| *Land use type* | http://www.resdc.cn |
| vegetation coverage | http://www.dsac.cn/ |
|  Water Quality | － | Yuxi Environmental Protection Bureau |