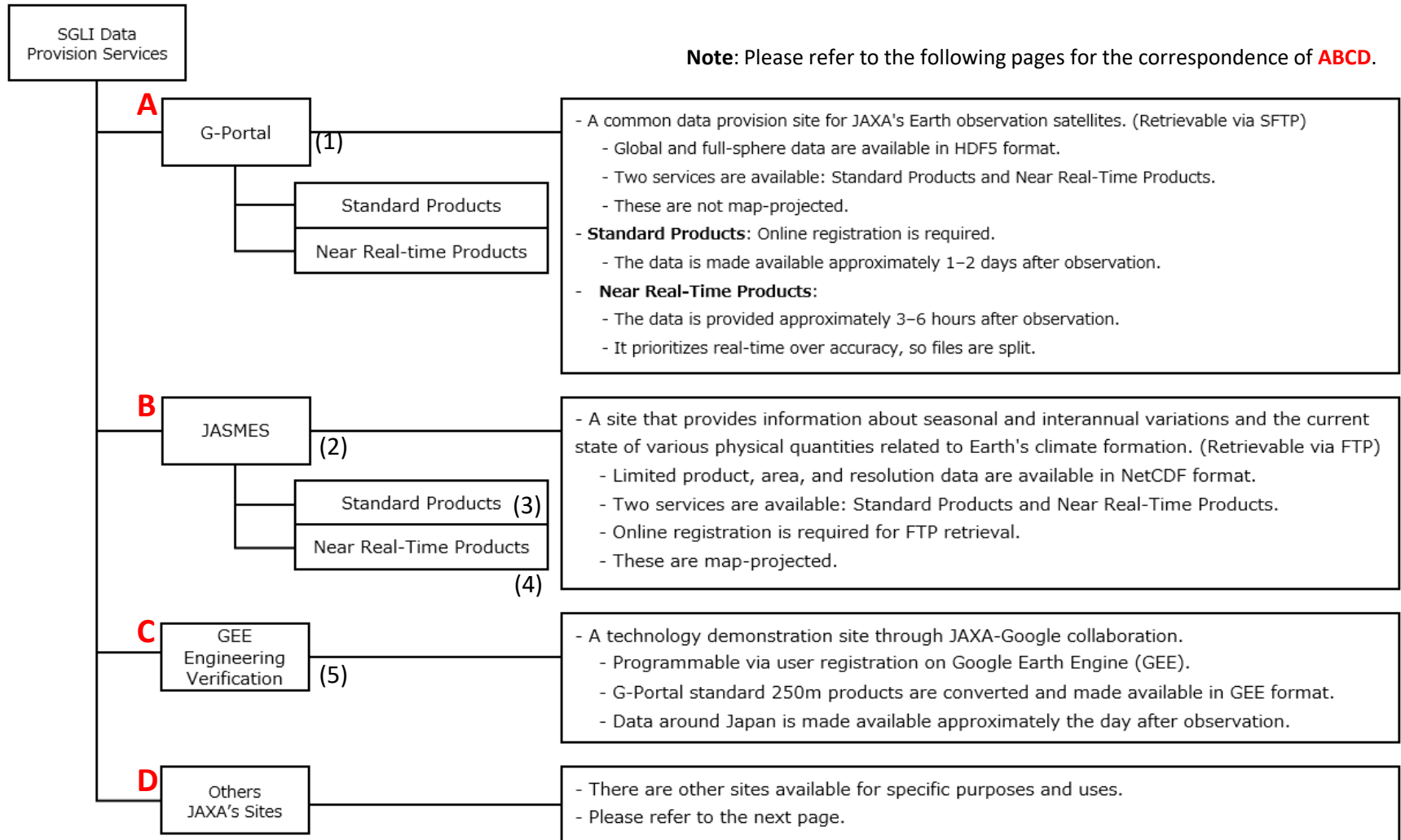


# SGLI Data Provision Services

SGLI data is provided free of charge from various sites according to different purposes and uses. Please use the site that best suits your needs and purposes.

**Note:** Please refer to the following pages for the correspondence of **ABCD**.



(1) <https://gportal.jaxa.jp/gpr/>

(2) <https://www.eorc.jaxa.jp/JASMES/index.html>

(3) <https://www.eorc.jaxa.jp/JASMES/Image/archive.html>

(4) [https://www.eorc.jaxa.jp/JASMES/SGLI\\_NRT/index.html](https://www.eorc.jaxa.jp/JASMES/SGLI_NRT/index.html)

(5) [https://shikisai.jaxa.jp/GEE/index\\_en.html](https://shikisai.jaxa.jp/GEE/index_en.html)

[Download Site](#)

Viewer

Service Summary

Product List

You can download GCOM-C/SGLI data from the following sites.

A

G-Portal Service

- [G-Portal](#)

This is a common data provision site for JAXA Earth observation satellites.  
You can search and download data via a web browser or download it

For more information

B

JASMES

- [JASMES](#)

[GCOM-C/SGLI Standard data](#) and [GCOM-C/SGLI Near-realtime data](#) are available on the FTP site in netCDF format.  
Some data of MODIS and VIIRS are also available.  
JASMES user registration is required to use the FTP site.

For more information

C

Google Earth Engine

- [GEE Engineering Verification](#)

A technology demonstration site through JAXA-Google collaboration.

- Programmable via user registration on Google Earth Engine (GEE).
- G-Portal standard 250m products are converted and made available in GEE format.
- Data around Japan is made available approximately the day after observation.

For more information

TOP > Data Access & Use Date

SHIKISAI Data Access & Use Date

Download Site

Viewer

Service Summary

Product List

You can download GCOM-C/SGLI data from the following sites.


SHIKISAI related JAXA site

- [JASMES](#)  
([near realtime data access](#), [Image Analyzer](#), [Image Archive](#), [FAI Monitor](#))
- [GEE Ibay monitor](#)
- [JAXA for Earth/COVID-19](#)
- [Sea of Okhotsk](#)
- [Greenland monitoring](#)
- [volcano monitoring](#)
- [JPMAP](#)
- [JASMIN](#)
- [GHRSSST Server @ JAXA EORC](#)
- [MODIS near realtime](#)
- [AMSR Viewer](#)

D

# [Reference] SHIKISAI Portal > SHIKISAI GeoTIFF ([https://shikisai.jaxa.jp/geoTiff/geotiff\\_summary\\_en.html](https://shikisai.jaxa.jp/geoTiff/geotiff_summary_en.html))

This page provides an overview of each SGLI product and provides command processing examples.



**SHIKISAI PORTAL**  
 Earth's rich array of colors from space

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[Data Status](#)
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TOP > SHIKISAI GeoTIFF

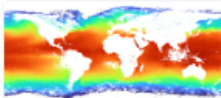
## SHIKISAI GeoTIFF

### G-Portal GCOM-C "SHIKISAI" Standard Products

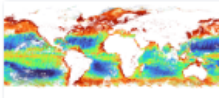
The following standard products are available from G-Portal for GCOM-C "SHIKISAI" data.

In addition, datasets for global environmental change research, including GCOM-C "SHIKISAI" data, are available at the JASMES site.

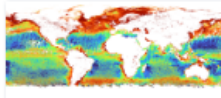
<Ocean>



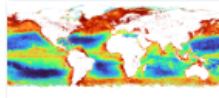
Sea Surface Temperature (SST)



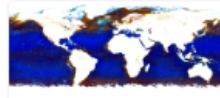
Chlorophyll-a concentration (CHLA)



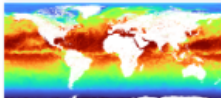
Total suspended matter (TSM)



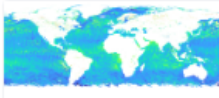
Colored dissolved organic matter (CDOM)



Normalized water leaving radiance (NWLR\_XXX)

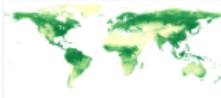


Photosynthetically available radiation (PAR)

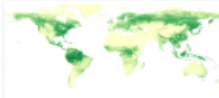


Atmospheric correction param (TAUA\_XXX)


<Land>




Fraction of absorbed PAR (FPAR)



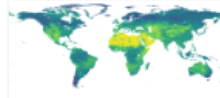
Leaf Area Index (LAI)



Enhanced Vegetation Index (EVI)



Normalized Difference Vegetation Index (NDVI)



Shadow Index (SDI)

