

Differences between each products (SG/SN/SL)

Aug. 1, 2025

- There are 3 categories (standard and 2 types of near-real-time) of the SGLI products distributed by G-Portal.

Category		Identifier ^{*1}	Physical quantity	Distribution timing (Details confirming)	Conditions of publication and processing
Standard Product	Global	SG	All	About 1 to 2 days after observation * Please refer here for detail, about tile, global, and statistics products.	<ul style="list-style-type: none"> Downlink: Svalbard (Recorded /Playback data) Priority is accuracy It will be processed when all the data required for input is available. Distribution period: None
Near-real-time Product Data released promptly with an emphasis on timeliness compared to standard products Q. About Near Realtime Product	Global	SN	L1B, SST, IWPR, NWLR, OKID, SICE, SIPR, LTOA, RSRF, LST, CLFG, ARNP	About 6 hours after observation	<ul style="list-style-type: none"> Downlink: Svalbard (Recorded /Playback data) The processing range is about 0.5 to 2 laps. Priority is distribution time Processed in units of the downlink path Distribution period: only 7 days after observation^{*2}
	Japan around	SL	L1B, SST, IWPR, NWLR, OKID, SICE, LTOA	About 6 hours after observation	<ul style="list-style-type: none"> Downlink: Japan (Real-time data) only the visible range of domestic stations. Priority is distribution time Processed in units of the downlink path Distribution period: only 7 days after observation^{*2}

*1) Identifier (Ex: L1B product)

Standard [SG] : GC1SG1_202205190128R05010_1B**SG**_VNRDQ_2005.h5

Near-real-time (Global) [SN] : GC1SG1_202205190128R05010_1B**SN**_VNRDQ_2005.h5

Near-real-time (Japan around) [SL] : GC1SG1_202205190128R05010_1B**SL**_VNRDQ_2005.h5

*2) In G-Portal, Near-real-time products have been deleted for 7 days after observation. if the near-real-time product is nothing, please search and use the standard product of the same area.