

JASMES Image Archive Available data period [1/2]

Category	ID	Product	Sensor	Available data period					Note
				Global	Japan	Polar	Gobi/Taklamakan	Thai	
Land	LST	Land Surface Temperature	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Land	LST	Land Surface Temperature	MODIS/Terra+Aqua	2000 ~	2016 ~ 2023/04	-	-	2002 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Land	LST	Land Surface Temperature	MODIS/Terra	2000 ~	2016 ~ 2023/04	-	-	-	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Land	LST	Land Surface Temperature	MODIS/Aqua	2000 ~	2016 ~ 2023/04	-	-	-	
Land	NDVI	Normalized Difference Vegetation Index	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Land	NDVI	Normalized Difference Vegetation Index	MODIS/Terra+Aqua	2000 ~	2016 ~ 2023/04	-	-	2002 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Land	LAI	Leaf Area Index	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Land	AGB	Above Ground Biomass	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Land	FPAR	Fraction of Absorbed Photosynthetically Active Radiation	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Land	RSRF	Atmospheric corrected reflectance RGB image	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Land	RSRF	Atmospheric corrected reflectance RGB image	MODIS/Terra+Aqua	2003 ~	2003 ~ 2023/04	-	-	2003 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Land	RSRF	Atmospheric corrected reflectance RGB image	MODIS/Terra	-	-	-	2000 ~	-	
Land	RSRF	Atmospheric corrected reflectance RGB image	MODIS/Aqua	-	-	-	2000 ~	-	
Land	WF	Wild Fire	MODIS/Terra+Aqua	2000 ~	2010 ~ 2023/04	-	-	2012 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Land	WST	Water Stress Trend	MODIS/Terra+Aqua	2000 ~	2005 ~ 2023/04	-	-	2012 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Land	SMC	Soil Moisture Content	AMSR	-	-	2017 ~	-	-	
Ocean	NWLR	Normalized water leaving radiance RGB image	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Ocean	PAR	Photosynthetically Available Radiation	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Ocean	PAR	Photosynthetically Available Radiation	MODIS/Terra+Aqua	Monthly 2002 ~、Daily 2013 ~	2003 ~ 2023/04	2013 ~	-	2012 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Ocean	PAR	Photosynthetically Available Radiation	VIIRS	2017 ~	2017 ~	-	-	-	
Ocean	SST	Sea Surface Temperature	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Ocean	SST	Sea Surface Temperature	VIIRS	2018 ~	2018 ~	-	-	-	
Ocean	SST	Sea Surface Temperature	AMSR	-	-	2020 ~	-	-	
Ocean	CHLA	Chlorophyll-a concentration	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Ocean	CHLA	Chlorophyll-a concentration	MODIS/Terra+Aqua	Monthly 2002 ~、Daily 2013 ~	2003 ~ 2023/04	-	-	2002 ~	
Ocean	CHLA	Chlorophyll-a concentration	VIIRS	2017 ~	2017 ~	-	-	-	
Ocean	TSM	Total suspended matter	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Ocean	CDOM	Colored dissolved organic matter	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Ocean	OLST	Ocean and Land Surface Temperature	MODIS/Terra+Aqua	Monthly 2002 ~、Daily 2013 ~	2003 ~ 2023/04	2013 ~	-	2012 ~	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Atmosphere	LTOA	Top-of-atmosphere radiance RGB image	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	AROT	Aerosol Optical Thickness over Land and Ocean	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	ARAE	Aerosol Angstrom Exponent over Land and Ocean	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	ASSA	Single Scattering Albedo over Land and Ocean	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	SWR	Shortwave radiation	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Atmosphere	SWR	Shortwave radiation	MODIS/Terra	-	-	2013 ~	-	-	
Atmosphere	SWR	Shortwave radiation	MODIS/Aqua	-	-	2013 ~	-	-	
Atmosphere	SWR	Shortwave radiation	VIIRS	2017 ~	2017 ~	-	-	-	
Atmosphere	CLTT	Temperature of CLOUD Top layer	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	COTW	Optical Thickness of water cloud droplets	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFRG	Cloud type composite	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CLTP	Ratio of the number of cloud pixels(Cloud type composite)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR1	Ratio of the number of cloud pixels(Cirrus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR2	Ratio of the number of cloud pixels(Cirro-stratus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR3	Ratio of the number of cloud pixels(Deep convection)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR4	Ratio of the number of cloud pixels(Alto-cumulus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR5	Ratio of the number of cloud pixels(Alto-stratus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR6	Ratio of the number of cloud pixels(Nimbo-stratus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR7	Ratio of the number of cloud pixels(Cumulus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR8	Ratio of the number of cloud pixels(Strato-cumulus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFR9	Ratio of the number of cloud pixels(Stratus)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFRA	Ratio of the number of cloud pixels(ALL)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFRH	Ratio of the number of cloud pixels(High)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFRM	Ratio of the number of cloud pixels(Middle)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFRH	Ratio of the number of cloud pixels(Low)	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	CFLG	Cloud flag	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Atmosphere	LPR	Large Particle Ratio	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	LPR	Large Particle Ratio	MODIS/Aqua	-	-	-	2000 ~	-	

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				Global	Japan	Polar	Gobi/Taklamakan	Thai	
Atmosphere	RGBT	RGB image(R:1,G:4,B:3)、 TrueColor	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	RGBT	RGB image(R:1,G:4,B:3)、 TrueColor	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	RGBF	RGB image(R:7,G:5,B:2)、 FalseColor	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	RGBF	RGB image(R:7,G:5,B:2)、 FalseColor	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	RGB-TAU	RGB image(TAUA)	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	RGB-TAU	RGB image(TAUA)	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAU1	Aerosol Optical thickness [WL = 412.46 nm]	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	TAU1	Aerosol Optical thickness [WL = 412.46 nm]	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAU2	Aerosol Optical thickness [WL = 466.07 nm]	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	TAU2	Aerosol Optical thickness [WL = 466.07 nm]	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAU3	Aerosol Optical thickness [WL = 553.91 nm]	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	TAU3	Aerosol Optical thickness [WL = 553.91 nm]	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAU4	Aerosol Optical thickness [WL = 645.83 nm]	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	TAU4	Aerosol Optical thickness [WL = 645.83 nm]	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAU5	Aerosol Optical thickness [WL = 856.88 nm]	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	TAU5	Aerosol Optical thickness [WL = 856.88 nm]	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAU6	Aerosol Optical thickness [WL = 2113.97 nm]	MODIS/Terra	-	-	-	2000 ~	-	
Atmosphere	TAU6	Aerosol Optical thickness [WL = 2113.97 nm]	MODIS/Aqua	-	-	-	2000 ~	-	
Atmosphere	TAUA	Aerosol Optical thickness	MODIS/Terra+Aqua	Monthly 2002 ~、 Daily 2013 ~	2003 ~ 202304	2013 ~	-	-	
Atmosphere	TAUA	Aerosol Optical thickness	VIIRS	2017 ~	2017 ~	-	-	-	
Atmosphere	UVB	UV-B	MODIS/Terra	-	-	2013 ~	-	-	
Atmosphere	UVB	UV-B	MODIS/Aqua	-	-	2013 ~	-	-	
Atmosphere	UVB	UV-B	VIIRS	2017 ~	2017 ~	-	-	-	
Cryosphere	SIST	Snow and Ice Surface Temperature	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Cryosphere	SICE	Snow and Ice Covered area	GCOM/SGLI	2018/01 ~	2018/01 ~	2018/01 ~	-	-	
Cryosphere	CSF	Snow and Ice Covered area	MODIS/Terra+Aqua	2000 ~	2003 ~ 202304	2013 ~	-	-	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Cryosphere	CSF	雪氷分布	SGLI + VIIRS	2018/02 ~	-	-	-	-	Japan area of data is missing from 2023/4/28 due to problem with a domestic receiving station.
Cryosphere	SIC	Sea Ice Concentration	AMSR	-	-	2017 ~	-	-	
Cryosphere	SND	Snow Depth	AMSR	-	-	2017 ~	-	-	
Radiance	Lxxx	Normalized water leaving radiance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	Llxx	Top of atmosphere (TOA) radiance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	LRAx	Top of atmosphere (TOA) radiance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	LSxx	Top of atmosphere (TOA) radiance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	LTxx	Top of atmosphere (TOA) radiance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	LVxx	Top of atmosphere (TOA) radiance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	RNxx	Atmospheric corrected reflectance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	RPxx	Atmospheric corrected reflectance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	RSxx	Atmospheric corrected reflectance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	RTxx	Atmospheric corrected reflectance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
Radiance	RVxx	Atmospheric corrected reflectance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
other	RLAx	Absolute relative azimuth	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
other	SLZx	Solar zenith	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
other	SNZx	Sensor zenith	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
other	GEOx	Land Atmospheric Corrected Reflectance	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	
other	LGEx	Sensor · Solar/azimuth · zenith	GCOM/SGLI	2018/01 ~	2018/01 ~	-	-	-	