

Groupe	Parameters	Location	Latitude	Longitude	Start Date [UT]	End Date [UT]	Disclosure Level				Note
							EORC	C-PI	W-PI	common	
Ocean	optics_pigments	around_Japan			1999	2007	○	○			Optics_pigments at various areas around Japan (A-line, ECS, TokyoSagami, Isahaya, Toyama)
		atlantic			20110221	20110313	○	○			Rrs and IOPs (MV1102)
		ECS_east_china_sea			1998	2013	○	○			Rrs and IOPs at ECS
		ECS_east_china_sea			20030707	20030806	○	○	○	○	Rrs and water-sample by Japan Fishery Research Institute at ECS
		ECS_east_china_sea			20090717	20090726	○	○			Optical & chl-a etc. by Nagasaki-Marui
		JPN_ariake			20091108	20091116	○	○			Optical & chl-a etc. by Kakuyo-Marui
		JPN_tokyo_bay			201006	201010	○				Rrs and IOPs at Tokyo bay
		JPN_yakushima			20090731	20090731	○	○			Trios optical spectra and chemical (chl-a etc) at Yakushima
		pacific_south			2008	2012	○	○			Trios optical data (CALIOPE cruise etc.)
	various_ocean			1998	2013	○				Optics & pigments data @ various oceans (Bering, Japan, Pacific etc.)	
	primary_productivity	various_ocean			1998	2013	○			Primary productivity @ various oceans (Bering, Japan, Pacific etc.)	
Land	3d_laser_scanner	JPN_fujihokuroku_FHK			20111122		○	○			3D laser scanner data at Fuji Hokuroku Flux Observation Site (FHK)
		JPN_fujiyoshida_FJY			20111122		○	○			3D laser scanner data at Fujiyoshida forest meteorology research site (FJY)
		JPN_nakagawa_NEF			20120313		○	○			3D laser scanner data at Nakagawa Experimental Forest (NEF)
		JPN_sugadaira_SGD			20111201		○	○			3D laser scanner data at Sugadaira (SGD)
		JPN_sugadaira_SGD			20120511		○	○			3D laser scanner data at Sugadaira (SGD)
		JPN_tomakomai_TOE	141.5714803	42.6989125	20140305		○	○			3D laser scanner data at Tomakomai Experimental Forest (TOE)
		JPN_tsukuba_TSC			20111003		○	○			3D laser scanner data at Tsukuba Space Center (TSC)
	JPN_yatsugatake_YTK			20111123		○	○			3D laser scanner data at Yatsugatake (YTK)	
	lai	JPN_oketo	143.3725558	43.38256417	20140301		○	○			LAI @ Oketo in Hokkaido
	land_cover_class	global			2000	2009	○	○			Global land cover classes
	lst	USA_railroad_ivanpah			20080320	20120925	○	○			LST, fish-eye images @ Railroad valley playa, NV & Ivanpah playa, CA
	par	JPN_tsukuba	140.121025	36.051278	20110604	20120531	○	○	○	○	PAR at Tsukuba
	reflectance	JPN_fujiyoshida_FJY			20100917		○				Reflectance at Fujiyoshida measured from Helicopter
		JPN_fujiyoshida_FJY			20100922		○				Reflectance at Fujiyoshida measured from Helicopter
	tree_dbh	JPN_fujihokuroku_FHK			2002	2011	○	○			Tree diameter at breast height (DBH) @ JaLTER Fujihokuroku site
		JPN_fujiyoshida_FJY			2002	2008	○	○			Tree diameter at breast height (DBH) @ Fujiyoshida forest meteorology research site
	Soil moisture	Yanco			20120529	20131231	○		○		Soil moisture
		Mongol			20000901	20120912	○		○		Soil moisture
		Yanco			20120302	20160205	○		○		Soil moisture
Mongol				20110913	20150902	○		○		Soil moisture	
Atmosphere	aot	JPN_bihoro	144.112	43.868	20120211		○	○			Aerosol Optical Thickness at Bihoro, Hokkaido
		JPN_mutsu_bay	140.861	40.947	20121002		○	○			Aerosol Optical Thickness at Coastal of Mutsu Bay, Aomori
		JPN_mutsu_bay	140.861	40.947	20130831		○	○			Aerosol Optical Thickness at Coastal of Mutsu Bay, Aomori
		JPN_nakasatsunai	143.1101667	42.64469444	20140222	20140228	○	○			Aerosol Optical Thickness at Nakasatsunai, Hokkaido
		JPN_osaka			20101119		○	○			Aerosol Optical Thickness at Osaka
		JPN_tsukuba_TSC			20130309	20130317	○	○			Aerosol Optical Thickness at Tsukuba Space Center (TSC)
		JPN_yatsugatake_YTK			20130323	20130324	○	○			Aerosol Optical Thickness at Yatsugatake (YTK)
	skycamera	DNK_qaanaaq_Greenland			20120723	20120729	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20120801	20120831	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20120901	20120930	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20121001	20121031	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20121101	20121130	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20121201	20121231	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130101	20130131	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130201	20130228	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130301	20130330	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130401	20130430	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130501	20130531	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130601	20130630	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130701	20130731	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130801	20130831	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20130902	20130930	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20131001	20131031	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20131101	20131130	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20131201	20131231	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140101	20140131	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140201	20140228	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140301	20140331	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140401	20140430	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140501	20140531	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140601	20140630	○	○			Sky-camera image at Qaanaaq in Greenland
		DNK_qaanaaq_Greenland			20140701	20140731	○	○			Sky-camera image at Qaanaaq in Greenland
DNK_qaanaaq_Greenland			20140801	20140831	○	○			Sky-camera image at Qaanaaq in Greenland		

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		DNK_qaanaaq_Greenland			20140901	20140909	○	○			Sky-camera image at Qaanaaq in Greenland
		JPN_abashiri			20121212	20121231	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20130101	20130131	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20130201	20130208	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20130919	20130930	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20131001	20131031	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20131101	20131130	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20131201	20131231	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140101	20140131	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140201	20140228	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140301	20140331	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140401	20140430	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140501	20140531	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140601	20140630	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140701	20140731	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140801	20140831	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_abashiri			20140901	20140907	○	○			Sky-camera image at Abashiri in Hokkaido
		JPN_kumamoto			20121011	20121031	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20121101	20121130	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20121201	20121231	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130107	20130131	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130201	20130228	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130301	20130331	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130401	20130430	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130501	20130531	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130601	20130630	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130701	20130731	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130801	20130831	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20130901	20130930	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20131001	20131031	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20131101	20131130	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20131201	20131231	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140101	20140131	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140201	20140228	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140301	20140331	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140401	20140430	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140501	20140530	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140602	20140630	○	○			Sky-camera image at Kumamoto
		JPN_kumamoto			20140701	20140728	○	○			Sky-camera image at Kumamoto
		JPN_noto			201403		○	○			Sky-camera image at Noto in Ishikawa
		JPN_tsukuba_TSC			20120622	20120630	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20120701	20120731	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20120801	20120831	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20120901	20120928	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20121009	20121031	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20121101	20121130	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20121201	20121231	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130101	20130131	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130201	20130228	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130301	20130331	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130401	20130430	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130501	20130531	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130601	20130630	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130701	20130731	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130801	20130831	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20130901	20130930	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20131001	20131031	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20131101	20131130	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		JPN_tsukuba_TSC			20131201	20131231	○	○			Sky-camera image at Tsukuba Space Center (TSC)
		pacific_southern_ocean			20130821	20130831	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20130901	20130930	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20131001	20131031	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20131101	20131130	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20131201	20131231	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20140101	20140110	○	○			Sky-camera image at Pacific to Southern Ocean

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					[UT]	[UT]	EORC	C-PI	W-PI	common	
		pacific_southern_ocean			20140210	20140228	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20140301	20140331	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_southern_ocean			20140401	20140408	○	○			Sky-camera image at Pacific to Southern Ocean
		pacific_west			20130625	20130630	○	○			Sky-camera image at Western Pacific
		pacific_west			20130701	20130712	○	○			Sky-camera image at Western Pacific
Cryosphere	emissivity	JPN_east_hokkaido_USA_barrow			2002	2004	○	○	○	○	TIR Emissivity of snow and ice @ Eastern Hokkaido and Barrow
	snow_pit	JPN_east_hokkaido_USA_barrow			2002	2004	○	○			Snow pit data (vertical profiles of snow stratigraphy, temp, grain size, impurities etc.) @ Eastern Hokkaido and Barrow
		JPN_nakasatunai	143.1101667	42.64469444	20140222	20140227	○	○			Snow pit data @ Nakasatsunai in Hokkaido
		JPN_oketo_JPN	143.3725558	43.38256417	20140301		○	○			Snow depth around Oketo in Hokkaido
	Snow depth	Yakutsk			20021001	20130228	○		○		Snow depth
Yakutsk				20021001	20130507	○		○		Snow depth	