NEAR-GOOS Regional Real Time Data Base (RRTDB) Directory Structure

(1) Grid Point Value (GPV)

Grid Point Value (GPV) data are stored in the NEAR-GOOS RRTDB at https://www.data.jma.go.jp/goos/data/pub/JMA-product/.

For more information, refer to the Readme files at https://www.data.jma.go.jp/goos/data/pub/JMA-product/.

Product	Details	Directory
Sea Surface Temperatures (MGDSST)	Daily Sea Surface Temperatures in the Global Ocean	mgd_sst_glb_D/*[year]*
Sea Surface Temperatures (HIMSST)	Daily Sea Surface Temperatures in the Western North Pacific	him_sst_pac_D/*[year]*
	10-day Mean Sea Surface Temperatures in the Western North Pacific	him_sst_pac_T/*[year]*
Sea Surface Temperatures (COBE-SST2)	Monthly Mean Sea Surface Temperatures in the Global Ocean	cobe2_sst_glb_M/*[year]*
Subsurface Temperatures and Surface Currents (NPR-4DVAR)	Daily Subsurface Temperatures in the Seas Adjacent to Japan	npr_subt_jpn_D/*[year]*/*[month]*
	10-day mean Subsurface Temperatures in the Seas Adjacent to Japan	npr_subt_jpn_T/*[year]*
	Monthly mean Subsurface Temperatures in the Seas Adjacent to Japan	npr_subt_jpn_M/*[year]*
	Daily Surface Currents in the Seas Adjacent to Japan	npr_subc_jpn_D/*[year]*/*[month]*
	10-day Mean Surface Currents in the Seas Adjacent to Japan	npr_subc_jpn_T/*[year]*

Subsurface Temperatures and Surface Currents (MOVE/MRI.COM-WNP)	Daily Subsurface Temperatures in the Seas Adjacent to Japan	move_subt_jpn_D/*[year]*/*[month]*
	10-day mean Subsurface Temperatures in the Seas Adjacent to Japan	move_subt_jpn_T/*[year]*
	Monthly mean Subsurface Temperatures in the Seas Adjacent to Japan	move_subt_jpn_M/*[year]*
	Daily Surface Currents in the Seas Adjacent to Japan	move_subc_jpn_D/*[year]*/*[month]*
	10-day Mean Surface Currents in the Seas Adjacent to Japan	move_subc_jpn_T/*[year]*
Sea Surface Height Anomalies (Objective Analysis)	Monthly Mean Sea Surface Height Anomalies in the Pacific	alt_ssh_pac_M/*[year]*
Sea Ice	Sea Ice Concentration	man_ice_okh_D/*[year]*

Image

Imagery data are stored in the NEAR-GOOS RRTDB at https://www.data.jma.go.jp/goos/data/pub/JMA-product/IMAGE/.

For information on image clicking and selection, refer to the JMA Product page at https://www.data.jma.go.jp/goos/data/rrtdb/jma-pro.html.

Product	Details	Directory
Sea Surface Temperatures (MGDSST)	Daily Sea Surface Temperatures in the Global Ocean	mgd_sst_glb_D/*[year]*
Sea Surface Temperatures (HIMSST)	Daily Sea Surface Temperatures in the Western North Pacific	him_sst_pac_D/*[year]*
	10-day Mean Sea Surface Temperatures in the Western North Pacific	him_sst_pac_T/*[year]*
Sea Surface Temperatures (COBE-SST2)	Monthly Mean Sea Surface Temperatures in the Global Ocean	cobe2_sst_glb_M/*[year]*
Subsurface Temperatures and Surface Currents (NPR-4DVAR)	Daily Subsurface Temperatures in the Seas Adjacent to Japan	npr_subt_jpn_D/*[year]*/*[month]*
	10-day mean Subsurface Temperatures in the Seas Adjacent to Japan	npr_subt_jpn_T/*[year]*
	Monthly Mean Subsurface Temperatures in the Seas Adjacent to Japan	npr_subt_jpn_M/*[year]*
	Daily Surface Currents in the Seas Adjacent to Japan	npr_subc_jpn_D/*[year]*/*[month]*
	10-day Mean Surface Currents in the Seas Adjacent to Japan	npr_subc_jpn_T/*[year]*

Subsurface Temperatures and Surface Currents (MOVE/MRI.COM-WNP)	Daily Subsurface Temperatures in the Seas Adjacent to Japan	move_subt_jpn_D/*[year]*/*[month]*
	10-day mean Subsurface Temperatures in the Seas Adjacent to Japan	move_subt_jpn_T/*[year]*
	Monthly Mean Subsurface Temperatures in the Seas Adjacent to Japan	move_subt_jpn_M/*[year]*
	Daily Surface Currents in the Seas Adjacent to Japan	move_subc_jpn_D/*[year]*/*[month]*
	10-day Mean Surface Currents in the Seas Adjacent to Japan	move_subc_jpn_T/*[year]*
Sea Surface Height Anomalies (Objective Analysis)	Monthly mean Sea Surface Height Anomalies in the Pacific	alt_ssh_pac_M/*[year]*
Sea Ice	Sea Ice Concentration	man_ice_okh_D/*[year]*

(2) In-situ data

Data are stored in the NEAR-GOOS RRTDB at https://www.data.jma.go.jp/goos/data/pub/.

For more information, refer to the in-situ data page at https://www.data.jma.go.jp/goos/data/rrtdb/in-situ.html.

Product	Details	Directory
GTS Reports	FM13 SHIP Reports of Surface Observation from a Sea Station for NEAR-GOOS Region Only	ship
	FM13 SHIP Reports of Surface Observation from a Sea Station for Global Region	GLOBAL/ship
	FM18 BUOY Reports of a Buoy Observation for NEAR-GOOS Region Only	buoy
	FM18 BUOY Reports of a Buoy Observation for Global Region	GLOBAL/buoy
	FM62 TRACKOB Reports of Marine Surface Observation along a Ship's Track for NEAR-GOOS Region Only	trackob
	FM62 TRACKOB Reports of Marine Surface Observation along a Ship's Track for Global Region	GLOBAL/trackob
	FM63 BATHY Reports of Bathythermal Observation for NEAR-GOOS Region Only	bathy
	FM63 BATHY Reports of Bathythermal Observation for Global Region	GLOBAL/bathy
	FM64 TESAC Temperature, Salinity and Current Reports from a Sea Station for NEAR-GOOS Region Only	tesac
	FM64 TESAC Temperature, Salinity and Current Reports from a Sea Station for Global Region	GLOBAL/tesac

Decoded Data	Temperatures for NEAR-GOOS Region Only	subst
	Temperature and Salinity for NEAR-GOOS Region Only	Decode/TS
	Temperature and Salinity for NEAR-GOOS Region and Global Region	GLOBAL/Decode/TS
	Wind (format version 1.00) for NEAR-GOOS Region only	wind
	Wind for NEAR-GOOS Region only (format version 2.00)	Decode/Wind
	Wind for NEAR-GOOS Region and Global Region	GLOBAL/Decode/Wind
GTSPP	GTSPP Quality Controlled Subsurface Temperature and Salinity Data	GTSPP

Note: Data are stored on the NEAR-GOOS RRTDB for 30 days before being transferred to the NEAR-GOOS Regional Delayed Mode Data Base (RDMDB) at

https://near-goos1.jodc.go.jp/.