

MIRAI MR18-04 Leg1 Dissolved Organic Carbon · Total Dissolved Nitrogen data

Last Modified: 2020-09-30

[ReadMe](#) [Observation Data](#)

Cruise ID: [MR18-04 Leg1](#)

Dissolved Organic Carbon · Total Dissolved Nitrogen data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Data Information

Results of chemical analysis on seawater collected by a Sea Bird Electronics 36 position carousel equipped 12 liter Niskin X water sample bottles (including CTD data) : dissolved organic carbon, Total dissolved nitrogen.

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR18-04_leg1_all.pdf

For Using Data

Principal Investigator

Masahide Wakita (JAMSTEC)

Use Constraints

Please contact PI (Masahide Wakita: mwakita@jamstec.go.jp)

Data Citation

Please contact PI (Masahide Wakita: mwakita@jamstec.go.jp)

Instrument

Instrument:

High-temperature catalytic oxidation
method TOC Analyzers

Instrument Information:

Dissolved organic carbon and Total
dissolved nitrogen :Total Organic
Carbon Analyzer TOC-V (Shimadzu
Co. (referred to Cruise Report).



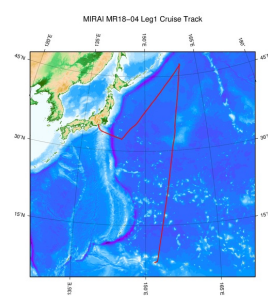
Sample

Seawater

Data Format

Excel

Related Information



[Enlarge Image](#)

MR18-04 Leg1

Ship Name: MIRAI

Period: 2018-07-19 - 2018-08-09

Chief Scientist: Tetsuichi Fujiki (JAMSTEC)

Project Name: [Station K2, Station KEO]

Proposal The observational study to construct and to extend the "western Pacific super site network"

Title:

Update History

2020-09-30 An observation data was registered.

JAMSTEC
Site Policy
Privacy Policy
Application for Data and Samples
Data Policy
What's New
Update History
Feeds

Lists
Publication List
Amount of Public Info.
Data
Map Search
Data Tree
Detailed Search

Information of the Ships
NATSUSHIMA
KAIYO
YOKOSUKA
MIRAI
KAIREI
CHIKYU
KAIMEI
SHINSEI MARU
HAKUHO MARU

Information of the Submersibles
KAIKO
SHINKAI 2000
SHINKAI 6500
DEEP TOW
HYPER-DOLPHIN
URASHIMA
YOKOSUKA DEEP TOW
6K Camera DEEP TOW
6K Sonar DEEP TOW

Go to a Cruise Information

Cruise ID:

Go to a Dive Information

Dive ID:

KM-ROV
POWER GRAB SAMPLER
(SHELL)
POWER GRAB SAMPLER
(CLOW)
BMS

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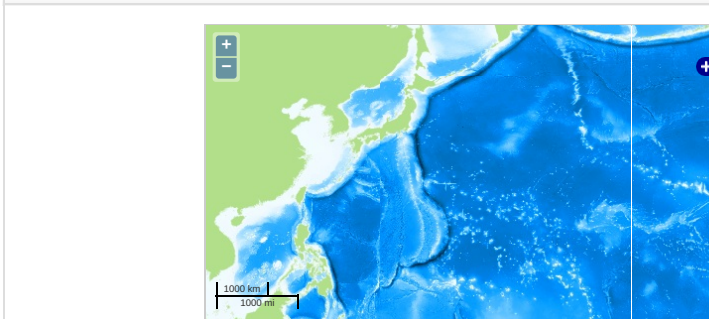
Dissolved Organic Carbon · Total Dissolved Nitrogen data Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Observation Map



... Observation Line ... Navigation ... Observation, Dive Point, Hole

Imagery reproduced from ...

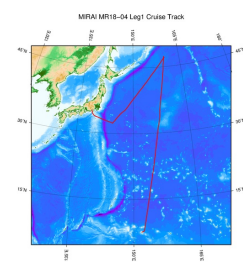
Data List

[Add to Basket](#)

File names

DOC_TDN_data_MR18-04Leg1.xlsx

Related Information



[Enlarge Image](#)

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[Data Policy](#)

[What's New](#)

[Update History](#)

[Feeds](#)

Lists

[Publication List](#)

[Amount of Public Info.](#)

[Data](#)

[Map Search](#)

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Information of the Ships

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Go to a Cruise Information

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