

MIRAI MR11-05 Leg2 Sediment trap data

Last Modified: 2014-02-28

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

Cruise ID: [MR11-05 Leg2](#)

Sediment trap data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Data Information

Results of chemical analysis on sinking particles collected by Drifting sediment traps at 60, 100, 150 and 200 m of time-series station S1.

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR11-05_leg1-2_all.pdf

For Using Data

Principal Investigator

Makio Honda (JAMSTEC)

Use Constraints

Please contact PI (Makio Honda, hondam@jamstec.go.jp)

Data Citation

Please contact PI (Makio Honda, hondam@jamstec.go.jp)

Instrument

Instrument:

Particle collector : drifting sediment trap, chemical analysis : elemental analyzer, Inductively Coupled Plasma-Atomic Emission Spectrometry (ICP-AES)

Instrument Information:

Particle collector : drifting sediment trap (Knauer type), chemical analysis : elemental analyzer (Perkin-Elmer 2400), Inductively Coupled Plasma-Atomic Emission Spectrometry (ICP-AES): Perkin-Elmer Optima 3300DV. Detail is written elsewhere

<http://www.godac.jamstec.go.jp/darwin/cruise/mirai/MR11-05_leg2/e>



Sample

Sinking particle

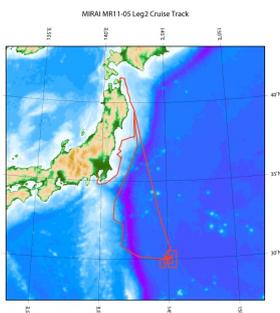
Sample ID

MR1105(2)S1S41

Data Format

Excel file

Related Information



[Enlarge Image](#)

MR11-05 Leg2

Ship Name: MIRAI

Period: 2011-07-17 - 2011-08-04

Chief Scientist: Makio Honda (JAMSTEC)

Project Name: [Station S1, Station KEO]

Proposal [►](#) Change in material cycles and ecosystem by the climate change and its feedback

Title:

Update History

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

Go to a Cruise Information

Cruise ID:

Go to a Dive Information

Dive ID:

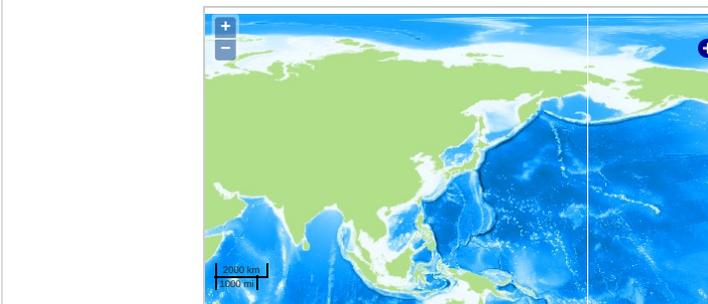
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ReadMe **Observation Data**

Cruise ID: [MR11-05 Leg2](#)
Sediment trap data: Processed (PI)
Data Policy: [JAMSTEC](#)
Observation Items:
Science Keywords:

Observation Map



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

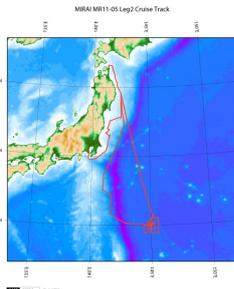
Imagery reproduced from ...

Data List

File names

MR11-05_leg2_DST.xls

Related Information



MR11-05 Leg2

Ship Name: MIRAI
Period: 2011-07-17 - 2011-08-04
Chief Scientist: Makio Honda (JAMSTEC)
Project Name: [Station S1, Station KEO]
Proposal: Change in material cycles and ecosystem by the climate change and its feedback
Title:

Update History

2014-02-28 An observation data was registered.

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Lists

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Go to a Cruise Information

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