

MIRAI MR12-02 Leg1 Fast repetition rate fluorometer data

Last Modified: 2014-08-31

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

Cruise ID: [MR12-02 Leg1](#)

Fast repetition rate fluorometer data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Data Information

Photosynthetic activity measured by fast repetition rate fluorometry

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR12-02_leg1-2_all.pdf

For Using Data

Principal Investigator

Tetsuichi Fujiki (JAMSTEC)

Use Constraints

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

Data Citation

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

Instrument

Instrument:

Fast repetition rate fluorometer

Instrument Information:

Diving Flash, Kimoto Electric, for details of the instrument see Fujiki et al. (2008)

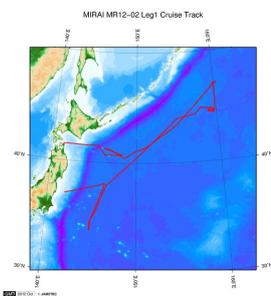
Fujiki T, Hosaka T, Kimoto H, Ishimaru T, Saino T (2008) In situ observation of phytoplankton productivity by an underwater profiling buoy system: use of fast repetition rate fluorometry. Mar Ecol Prog Ser 353:81–88



Data Format

Excel file

Related Information



[Enlarge Image](#)

MR12-02 Leg1

Ship Name: MIRAI

Period: 2012-06-04 - 2012-06-24

Chief Scientist: Makio Honda (JAMSTEC)

Project Name: [Station K2, Station KNOT]

Proposal ▶ Change in material cycles and ecosystem by the climate change and its feedback

Title:

Update History

2014-08-31 An observation data was registerd.

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Amount of Public Info.

Data

Map Search

Information of the Ships

NATSUSHIMA

KAIYO

YOKOSUKA

MIRAI

Information of the

Submersibles

KAIKO

SHINKAI 2000

SHINKAI 6500

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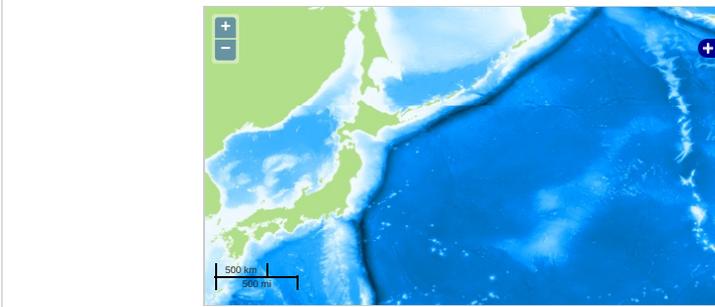
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ReadMe: **Observation Data**

Cruise ID: [MR12-02 Leg1](#)
Fast repetition rate fluorometer data Processed (P1)
Data Policy: [JAMSTEC](#)
Observation Items:
Science Keywords:

Observation Map

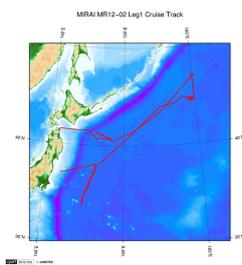


... Observation Line ... Navigation ... Observation, Dive Point, Hole

Data List

File names
<input type="checkbox"/> FRRF_MR12-02_K2_06110333.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06110753.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06111209.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06111851.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06140316.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06140752.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06141149.xls
<input type="checkbox"/> FRRF_MR12-02_K2_06141848.xls
<input type="checkbox"/> 説明.docx

Related Information



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