MIRAI MR11-03 PAR (Photosynthetically available radiation)

Last Modified: 2014-02-28

ReadMe | Observation Data

Cruise ID: MR11-03
PAR (Photosynthetically available radiation) : Processed (PI)
Data Policy: JAMSTEC
Observation Items:
Science Keywords:

Data Information

Photosynthetically available radiation (PAR) in the air was acquired by the radiometer PUV-510B (Biospherical Instruments Inc.). Data was saved with the average of 1 min. The instrument was set up on the anti-rolling system's deck to prevent shadow from some structure.

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR11-03_all.pdf

For Using Data

Principal Investigator

Kazuhiko Matsumoto（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)

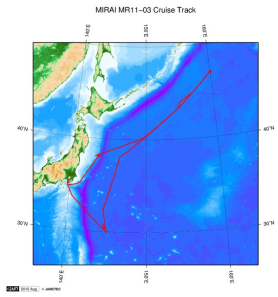
Instrument

Instrument:
PUV-510B
Instrument Information:
see attached operation manual

Data Format

Excel file

Related Information



Enlarge Image

MR11-03
Ship Name: MIRAI
Period: 2011-04-14 - 2011-05-05
Chief Scientist: Makio Honda (JAMSTEC)
Project Name: [Station K2,Station S1,Station KEO,Station KNOT]
Proposal Title: Studies on the microbial-geochemical processes that regulate the operation of the biological pump in the subarctic and subtropical regions of the western North Pacific

Update History

2014-02-28	An observation data was registerd.

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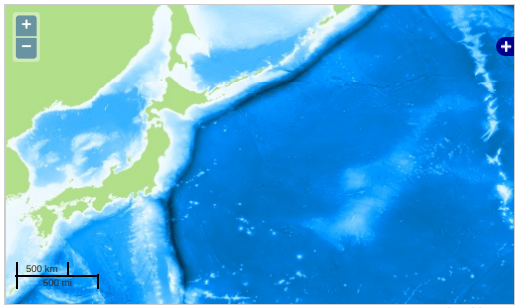
Observation Map



Imagery reproduced from ...

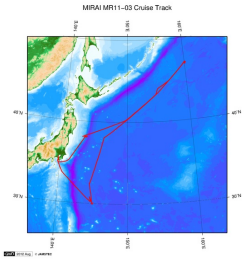
... Observation Line ... Navigation ... Observation, Dive Point, Hole

Data List

Add to Basket

File names
MR11-03_surface_PAR_final.xlsx
surface_PAR_readme.docx
surface_PAR_readme_jp.docx

Related Information



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