MIRAI MR15-03 Leg1 in-water spectral radiation

Last Modified: 2017-11-30

ReadMe | Observation Data

Cruise ID: MR15-03 Leg1
in-water spectral radiation: Processed (PI)
Data Policy: JAMSTEC
Observation Items:
Science Keywords:

Data Information

Vertical profiles of up-welling radiance and down-welling irradiance, and above surface down-welling irradiance.

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR15-03_leg1_all.pdf

For Using Data

Principal Investigator

Amane Fujiwara (JAMSTEC)

Use Constraints

None

Data Citation

None

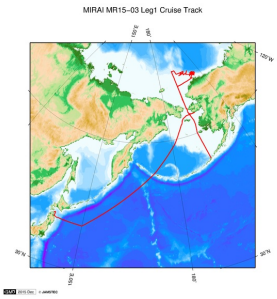
Instrument

Instrument:
spectroradiometer PRR800/810
(Biospherical Instrument)
Instrument Information:
PRR-800 measures vertical profiles of
up-welling radiance and down-welling
irradiance inside the visible range

Data Format

The data sampled at each station are formated to ASCII files (CSV). See 'PRR800_810fieldnote.xlsx' to refer the data information when obtained. Data specification is also shown in 'PRR800_810data_spec.xlsx'.

Related Information



Enlarge Image

MR15-03 Leg1
Ship Name: MIRAI
Period: 2015-08-23 - 2015-10-06
Chief Scientist: Shigeto Nishino (JAMSTEC)
Project Name: [Arctic Ocean Climate System Reaserch]
Proposal ▶ Observational studies on the Arctic Ocean climate and ecosystem variability
Title:

Update History

2017-11-30	An observation data was registerd.

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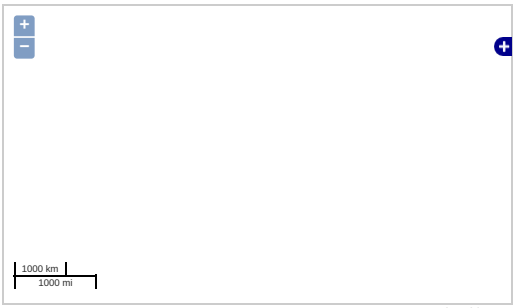
Observation Map



Imagery reproduced from ...

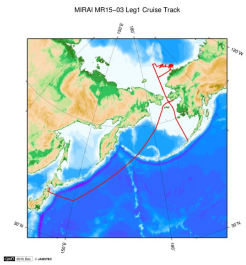
... Observation Line ... Navigation ... Observation, Dive Point, Hole

Data List

Add to Basket

File names
2015_09_06_0611.csv
2015_09_07_0043.csv
2015_09_07_2052.csv
2015_09_08_2306.csv
2015_09_11_1720.csv
2015_09_13_2140.csv
2015_09_14_2137.csv
2015_09_15_1846.csv
2015_09_16_1924.csv
2015_09_18_1905.csv
2015_09_19_1916.csv
2015_09_20_1918.csv
2015_09_22_1817.csv
2015_09_24_0001.csv
2015_09_24_2206.csv
2015_09_25_2102.csv
2015_09_26_1706.csv
2015_09_27_2120.csv
2015_09_28_1748.csv
2015_09_29_2204.csv
PRR800_810dataspec.xlsx
PRR800_810fieldnote.xls

Related Information



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