

KAIREI KR09-16 Heat flow measurement data

Last Modified: 2013-02-25

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

Cruise ID: [KR09-16](#)

Heat flow measurement data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Data Information

Time-series of temperature of sensors attached along a probe.

Measurement interval is 10 sec.

Sensor intervals are listed at the top of the data file.

Coordinates of the stations and probe penetration time are compiled in a table (KR09-16_HFstations.xls).

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/KR09-16_all.pdf

For Using Data

Principal Investigator

Makoto Yamano (Earthquake Research Institute, University of Tokyo)

Use Constraints

See [Terms and Conditions](#) about constrain of use.

Data Citation

See [Terms and Conditions](#) about data citation.

Instrument

Instrument:

Deep-sea heat flow probe, Heat flow

piston coring system

Instrument Information:

Description of the instruments is given in the cruise report.



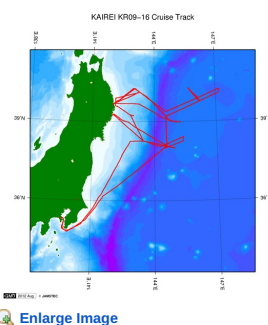
Data Format

Microsoft Excel file (.xls)

temperature in deg C

Related Information

☒ Cruise Data ☐ Dive Data



KR09-16

Ship Name: KAIKEI

Period: 2009-10-30 - 2009-11-12

Chief Scientist: Makoto Yamano (The University of Tokyo)

Proposal Studies on the thermal structure and the water distribution in the upper part of the Pacific

Title: plate subducting along the Japan Trench

Update History

2013-02-25 An observation data was registerd.

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Privacy Policy
Application for Data and Samples
Data Policy
What's New
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Publication List
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Data
Map Search
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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

Go to a Cruise Information

Cruise ID:

Go to a Dive Information

Dive ID:

(SHELL)
POWER GRAB SAMPLER
(CLOW)
BMS

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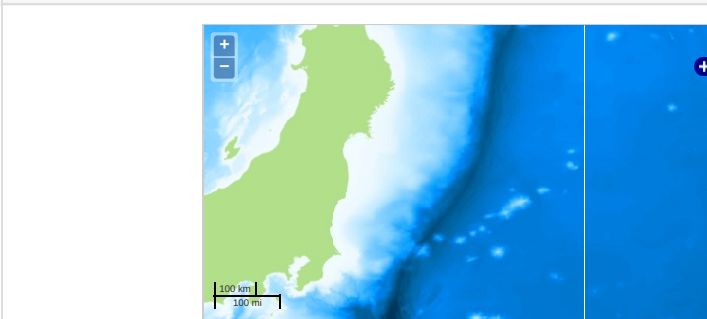
Heat flow measurement data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Observation Map



Imagery reproduced from ...

Data List

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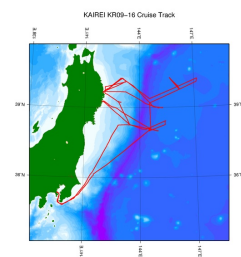
☐ File names

☐ KR09-16_HF.xls

☐ KR09-16_HFstations.xls

Related Information

[Cruise Data](#) [Dive Data](#)



[Enlarge Image](#)

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Information of the Ships

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Go to a Cruise Information

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