

YOKOSUKA YK16-16 Primary Productivity data

Last Modified: 2019-06-28

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

Cruise ID: [YK16-16](#)

Primary Productivity data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Data Information

Primary productivity measured by ¹³C uptake rate

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/YK16-16_all.pdf

For Using Data

Principal Investigator

Tetsuichi Fujiki (JAMSTEC)

Use Constraints

Please contact PI (Tetsuichi Fujiki, tfujiki@jamstec.go.jp)

Data Citation

Please contact PI (Tetsuichi Fujiki, tfujiki@jamstec.go.jp)

Instrument

Instrument:

Incubation : simulated in situ, Analysis

: mass spectrometry

Instrument Information:

Incubation : simulated in situ (onboard

water bath), Analysis : mass

spectrometry (ANCA-SL). (See YK16-

16 cruise report_2.8.3 Primary

production p.42-43 for details)



Sample

Primary Productivity

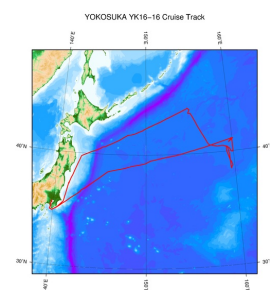
Sample ID

PP

Data Format

Excell file

Related Information



[Enlarge Image](#)

YK16-16

Ship Name: YOKOSUKA

Period: 2016-11-10 - 2016-11-25

Chief Scientist: Tetsuichi Fujiki (JAMSTEC)

Project Name: [Station KNOT]

Proposal ▶ Response of marine ecosystem to the ocean acidification in the subarctic western North

Title: Pacific

Update History

2019-06-28 An observation data was registerd.

Feeds

SHINSEI MARU
HAKUHO MARU

YOKOSUKA DEEP TOW
6K Camera DEEP TOW
6K Sonar DEEP TOW
KM-ROV
POWER GRAB SAMPLER
(SHELL)
POWER GRAB SAMPLER
(CLOW)
BMS

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YOKOSUKA YK16-16 Primary Productivity data

Last Modified: 2019-06-28

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Cruise ID: **YK16-16**

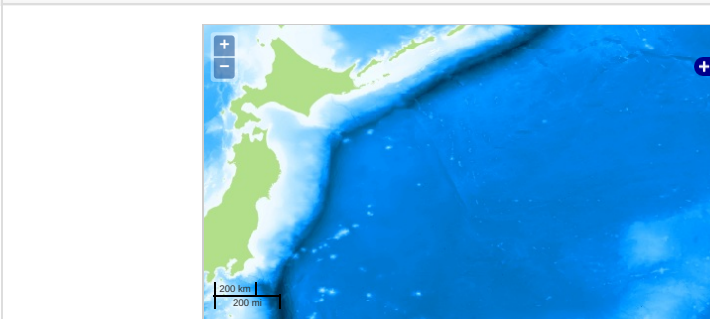
Primary Productivity data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Observation Map



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

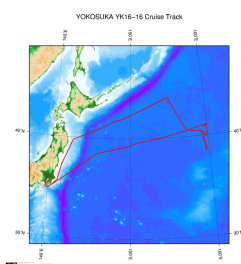
Data List

[Add to Basket](#)

File names

primary_productivity.xlsx

Related Information



[Enlarge Image](#)

YK16-16

Ship Name: YOKOSUKA

Period: 2016-11-10 - 2016-11-25

Chief Scientist: Tetsuichi Fujiki (JAMSTEC)

Project Name: [Station KNOT]

Proposal ▶ Response of marine ecosystem to the ocean acidification in the subarctic western North Pacific

Title:

Update History

2019-06-28 An observation data was registered.

JAMSTEC

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Data

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[KAIYO](#)

[YOKOSUKA](#)

[MIRAI](#)

[KAIREI](#)

[CHIKYU](#)

[KAIMEI](#)

[SHINSEI MARU](#)

[HAKUHO MARU](#)

Information of the Submersibles

[KAIKO](#)

[SHINKAI 2000](#)

[SHINKAI 6500](#)

[DEEP TOW](#)

[HYPER-DOLPHIN](#)

[URASHIMA](#)

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Go to a Cruise Information

Cruise ID:

Go to a Dive Information

Dive ID:

