



Oceanographic and Marine Meteorological Observations by JMA Research Vessels

1. IDENTIFICATION INFORMATION

Name	Oceanographic and Marine Meteorological Observations by JMA Research Vessels
Metadata Identifier	JMA000120230727081232-en

2. CONTACT

2.1 CONTACT on DATASET

Name	Marine Division
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2.2 CONTACT on PROJECT

3. DOCUMENT AUTHOR

Name	Marine Division
Organization	Marine Division, Global Environment and Marine Department, Japan Meteorological Agency
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4. DATASET CREATOR

Name	Marine Division
Organization	Marine Division, Global Environment and Marine Department, Japan Meteorological Agency
E-mail	seadata@climar.kishou.go.jp

5. DATE OF THIS DOCUMENT

2023-07-27

6. DATE OF DATASET

creation : 2007-03-27

7. DATASET OVERVIEW

7.1 Abstract

Oceanographic and marine meteorological data observed by Japan Meteorological Agency (JMA) research vessels in the western North Pacific and in the seas adjacent to Japan

7.2 Topic Category(IS019139)

oceans

7.3 Temporal Extent

Begin Date	1965-04-01
End Date	Under Continuation

7.4 Geographic Bounding Box

North latitude	bound	50
West longitude	bound	123
Eastbound longitude		170
South latitude	bound	-10

7.5 Grid

7.6 Geographic Description

7.7 Keywords

7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Disasters, Water, Weather	GEOSS
theme	In Situ Ocean-based Platforms > SHIPS	GCMD_platform

theme	Atmosphere > Atmospheric Chemistry > Carbon and Hydrocarbon Compounds > Carbon Dioxide, Atmosphere > Atmospheric Pressure > Sea Level Pressure, Atmosphere > Atmospheric Temperature > Surface Air Temperature, Atmosphere > Atmospheric Temperature > Temperature Profiles, Atmosphere > Atmospheric Water Vapor > Dew Point Temperature, Atmosphere > Atmospheric Water Vapor > Water Vapor Profiles, Atmosphere > Atmospheric Winds > Surface Winds, Atmosphere > Atmospheric Winds > Wind Profiles, Oceans > Ocean Chemistry > Carbon Dioxide, Oceans > Ocean Chemistry > Inorganic Carbon, Oceans > Ocean Chemistry > Nitrate, Oceans > Ocean Chemistry > Nitrite, Oceans > Ocean Chemistry > Nutrients, Oceans > Ocean Chemistry > Oxygen, Oceans > Ocean Chemistry > pH, Oceans > Ocean Chemistry > Phosphate, Oceans > Ocean Chemistry > Silicate, Oceans > Ocean Circulation > Ocean Currents, Oceans > Ocean Temperature > Potential Temperature, Oceans > Ocean Temperature > Sea Surface Temperature, Oceans > Ocean Temperature > Water Temperature, Oceans > Ocean Waves > Wave Height, Oceans > Salinity/Density > Potential Density, Oceans > Salinity/Density > Salinity, Oceans > Water Quality > Ocean Contaminants	GCMD_science
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7.7.2 Keywords on Project

7.8 Online Resource

: http://www.data.jma.go.jp/gmd/kaiyou/db/vessel_obs/data-report/html/ship/ship.php

7.9 Data Environmental Information

7.10 Distribution Information

name	version	specification
独自フォーマット	(no information)	

8. DATA PROCESSING

8.1 Data Processing (1)

8.1.1 General Explanation of the data producer's knowledge about the lineage of a dataset

For details of observations, please refer to instructions in the database.

http://www.data.jma.go.jp/gmd/kaiyou/db/vessel_obs/data-report/html/ship/format_e.html

8.1.2 Data Source

Data Source Citation Name	Description of derived parameters and processing techniques used
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9. DATA REMARKS

10. DATA POLICY

10.1 Data Policy by the Data Provider

Any quotation from the database requires indication of the source.

10.2 Data Policy by the Project

11. LICENSE

12. DATA SOURCE ACKNOWLEDGEMENT

12.1 Acknowledge the Data Provider

12.2 Acknowledge the Project

13. REFERENCES