



DIAS Satellite Datasets

1. IDENTIFICATION INFORMATION

Name	DIAS Satellite Datasets
Abbreviation	Data Integration and Analysis System Satellite Datasets
Metadata Identifier	DIAS_Satellite20230727075958-DIAS20221121113753-en

2. CONTACT

2.1 CONTACT on DATASET

Name	Kazuo Umezawa
Organization	Japan Aerospace Exploration Agency
Address	2-1-1 Sengen, Tsukuba-shi, Ibaraki, 305-8505, Japan
TEL	+81 50 3362 2669
FAX	+81 29 868 2961
E-mail	omezawa dot kazuo dot at jaxa dot jp

2.2 CONTACT on PROJECT

2.2.1 Data Integration and Analysis System

Name	DIAS Office
Organization	Japan Agency for Marine-Earth Science and Technology
Address	3173-25, Showa-Cho, Kanazawa-ku, Yokohama-shi, Kanagawa, 236-0001, Japan
E-mail	dias-office@diasjp.net

3. DOCUMENT AUTHOR

Name	Kazuo Umezawa
Organization	Japan Aerospace Exploration Agency
E-mail	omezawa dot kazuo dot at jaxa dot jp

4. DATASET CREATOR

Name	Kazuo Umezawa
Organization	Japan Aerospace Exploration Agency
E-mail	omezawa dot kazuo dot at jaxa dot jp

5. DATE OF THIS DOCUMENT

2023-07-27

6. DATE OF DATASET

creation : 2010-03-15

7. DATASET OVERVIEW

7.1 Abstract

The DIAS satellite dataset is original satellite data acquired from the satellite operation organization based on the user request of DIAS. By the way, the CEOP satellite dataset is secondarily processed such as geo-coded and subseted.

The following satellite data for DIAS have been staged on the DIAS server.

MODIS, CORONA, LANDSAT, GRACE, CZCS, SeaWiFS

7.2 Topic Category(ISO19139)

climatologyMeteorologyAtmosphere

7.3 Temporal Extent

Begin Date	2007-01-01
End Date	2009-12-31

7.4 Geographic Bounding Box

North latitude bound	90
West longitude bound	-180
Eastbound longitude	180
South latitude bound	-90

7.5 Grid

7.6 Geographic Description

7.7 Keywords

7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
		MODIS, CORONA, LANDSAT, GRACE, CZCS

7.7.2 Keywords on Project

7.7.2.1 Data Integration and Analysis System

Keyword Type	Keyword	Keyword thesaurus Name
theme	DIAS > Data Integration and Analysis System	No_Dictionary

7.8 Online Resource

MODIS : <http://modis.gsfc.nasa.gov/>

LANDSAT : <http://landsat.gsfc.nasa.gov/>

GRACE : <http://podaac.jpl.nasa.gov/grace/>

CZCS : <http://oceancolor.gsfc.nasa.gov/CZCS/>

SeaWiFSW : <http://oceancolor.gsfc.nasa.gov/SeaWiFS/>

7.9 Data Environmental Information

7.10 Distribution Information

name	version	specification

8. DATA PROCESSING

9. DATA REMARKS

10. DATA POLICY

10.1 Data Policy by the Data Provider

10.2 Data Policy by the Project

10.2.1 Data Integration and Analysis System

If data provider does not have data policy, DIAS Terms of Service (<https://diasjp.net/en/terms/>) and DIAS Privacy Policy (<https://diasjp.net/en/privacy/>) apply.

If there is a conflict between DIAS Terms of Service and data provider's policy, the data provider's policy shall prevail.

11. LICENSE

12. DATA SOURCE ACKNOWLEDGEMENT

12.1 Acknowledge the Data Provider

12.2 Acknowledge the Project

12.2.1 Data Integration and Analysis System

If you plan to use this dataset for a conference presentation, paper, journal article, or report etc., please include acknowledgments referred to following examples. If the data provider describes examples of acknowledgments, include them as well.

” In this study, [Name of Dataset] provided by [Name of Data Provider] was utilized. This dataset was also collected and provided under the Data Integration and Analysis System (DIAS), which was developed and operated by a project supported by the Ministry of Education, Culture, Sports, Science and Technology. ”

13. REFERENCES