



# Ionospheric observation data\_Wakkanai (Ionogram)

## 1. IDENTIFICATION INFORMATION

Name	Ionospheric observation data_Wakkanai (Ionogram)
Metadata Identifier	IONO_Ionogram_Wakkanai20230727085345-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

Name	Space Weather and Environment Informatics Laboratory
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### 2.2 CONTACT on PROJECT

## 3. DOCUMENT AUTHOR

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## 4. DATASET CREATOR

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## 5. DATE OF THIS DOCUMENT

2023-07-27

## 6. DATE OF DATASET

revision : 2015-04-01

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## 7. DATASET OVERVIEW

### 7.1 Abstract

Ionospheric observation data\_Wakkanai (Ionogram)

### 7.2 Topic Category(ISO19139)

environment

### 7.3 Temporal Extent

Begin Date	1951-07-14
End Date	Under Continuation
Temporal Characteristics	basically 15 minute

### 7.4 Geographic Bounding Box

North latitude bound	45.10
West longitude bound	141.45
Eastbound longitude	141.45
South latitude bound	45.10

### 7.5 Grid

Dimension Name	Dimension Size (slice number of the dimension)	Resolution Unit
vertical		()

### 7.6 Geographic Description

### 7.7 Keywords

#### 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	SPACE WEATHER > Forecasting	AGU

#### 7.7.2 Keywords on Project

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## 7.8 Online Resource

: <http://wdc.nict.go.jp/IONO/ionogram-browser/>

## 7.9 Data Environmental Information

## 7.10 Distribution Information

name	version	specification
PNG	1.0	

## 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

#### 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

If you plan to publish a paper and/or have a presentation using our data, please contact us before submission. We would like to discuss about joint authorship or acknowledgement.

### 10.2 Data Policy by the Project

## 11. LICENSE

## 12. DATA SOURCE ACKNOWLEDGEMENT

### 12.1 Acknowledge the Data Provider

### 12.2 Acknowledge the Project

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## 13. REFERENCES