



# Field Server Data Archive by National Agriculture and Food Research Organization

## 1. IDENTIFICATION INFORMATION

Name	Field Server Data Archive by National Agriculture and Food Research Organization
Metadata Identifier	JP_NARO_FieldServer_DataArchive20240507210212-DIAS20221121113753-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

Name	Field Server Team
Organization	National Agriculture and Food Research Organization
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TEL	029-838-7026
E-mail	fukatsu@affrc.go.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
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## 3. DOCUMENT AUTHOR

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## 4. DATASET CREATOR

Name	Field Server Team
Organization	National Agriculture and Food Research Organization
E-mail	fukatsu@affrc.go.jp

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## 5. DATE OF THIS DOCUMENT

2024-05-07

## 6. DATE OF DATASET

creation : 2004-04-01

## 7. DATASET OVERVIEW

### 7.1 Abstract

This data set is an archive of data from Field Servers in various fields, deployed by National Agriculture and Food Research Organization (NARO). Here, Field Server means a WWW based sensor network node developed by NARO. For more details for Field Server, please visit <http://model.job.affrc.go.jp/FieldServerEn/default.htm>

### 7.2 Topic Category(ISO19139)

farming

environment

### 7.3 Temporal Extent

Begin Date	2000-01-01
End Date	Under Continuation
Temporal Characteristics	Monitoring duration and period is site specific

### 7.4 Geographic Bounding Box

North latitude	bound	45.55722222
West longitude	bound	122.9325
Eastbound longitude		153.98666667
South latitude	bound	20.42527778

### 7.5 Grid

### 7.6 Geographic Description

See profile information of each observation point

### 7.7 Keywords

## 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Agriculture, Weather	GEOSS
theme	Agriculture > Agricultural Engineering > Agricultural Equipment	GCMD_science
theme	In Situ Land-based Platforms > FIXED OBSERVATION STATIONS	GCMD_platform
theme	Surface Air Temperature, Surface Humidity	GEO_COP

## 7.7.2 Keywords on Project

### 7.7.2.1 Data Integration and Analysis System

Keyword Type	Keyword	Keyword thesaurus Name
theme	DIAS &gt; Data Integration and Analysis System	No_Dictionary

## 7.8 Online Resource

press release (Japanese only) : [https://www.naro.go.jp/publicity\\_report/press/laboratory/carc/043287.html](https://www.naro.go.jp/publicity_report/press/laboratory/carc/043287.html)

monitoring data from FieldServer : <https://fsds.rad.naro.go.jp/>

## 7.9 Data Environmental Information

Please See jpeg images in each directory.

## 7.10 Distribution Information

name	version	specification
jpeg, xml	--	xml without xml schema

# 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

Original Observation Data

### 8.1.2 Data Source

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

No quality control

## 10. DATA POLICY

### 10.1 Data Policy by the Data Provider

Publishing images, someone is in, is strongly prohibited.

### 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

Data is obtained from DIAS "Field Server Data Archive by NARO".

### 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