



# JMA Total Ozone Dataset

## 1. IDENTIFICATION INFORMATION

Name	JMA Total Ozone Dataset
Metadata Identifier	JMA_Obs_TotalOzone20200401044953-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

Name	Ozone Layer Monitoring Center
Organization	Ozone Layer Monitoring Center, Atmospheric Environment Division, Global Environment and Marine Department, Japan Meteorological Agency
Address	1-3-4 Otemachi, Chiyoda-ku, Tokyo, 100-8122, Japan
E-mail	ozone@met.kishou.go.jp

### 2.2 CONTACT on PROJECT

## 3. DOCUMENT AUTHOR

Name	Ozone Layer Monitoring Center
Organization	Ozone Layer Monitoring Center, Atmospheric Environment Division, Global Environment and Marine Department, Japan Meteorological Agency
E-mail	ozone@met.kishou.go.jp

## 4. DATASET CREATOR

Name	Ozone Layer Monitoring Center
Organization	Ozone Layer Monitoring Center, Atmospheric Environment Division, Global Environment and Marine Department, Japan Meteorological Agency
E-mail	ozone@met.kishou.go.jp

## 5. DATE OF THIS DOCUMENT

2020-04-01

## 6. DATE OF DATASET

creation : 1957-06-26

## 7. DATASET OVERVIEW

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## 7.1 Abstract

JMA total ozone data measured by Dobson or Brewer spectrophotometers at Sapporo, Tateno/Tsukuba, Kagoshima(terminated in 2005), Naha, Minamitorishima(terminated in 2018), Torishima(terminated in 1965) and Syowa.

## 7.2 Topic Category(IS019139)

climatologyMeteorologyAtmosphere

## 7.3 Temporal Extent

Begin Date	1957-06-26
End Date	Under Continuation

## 7.4 Geographic Bounding Box

North latitude bound	44
West longitude bound	39
Eastbound longitude	142
South latitude bound	-69

## 7.5 Grid

## 7.6 Geographic Description

## 7.7 Keywords

### 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Atmosphere > Atmospheric Chemistry > Oxygen Compounds > Ozone	GCMD_science
theme	In Situ Land-based Platforms > GROUND-BASED OBSERVATIONS	GCMD_platform
theme	Climate	GEOSS
place	SAPPORO, TATENO/TSUKUBA, KAGOSHIMA, NAHA, MINAMITORISHIMA, TORISHIMA, SYOWA	No_Dictionary

### 7.7.2 Keywords on Project

## 7.8 Online Resource

WOUDC(World Ozone and Ultraviolet Radiation Data Centre) : [https://www.woudc.org/index\\_e.html](https://www.woudc.org/index_e.html)  
 : [https://www.data.jma.go.jp/gmd/env/ozonehp/info\\_ozone.html](https://www.data.jma.go.jp/gmd/env/ozonehp/info_ozone.html)  
 : <https://www.data.jma.go.jp/gmd/env/data/report/data/>

## 7.9 Data Environmental Information

## 7.10 Distribution Information

name	version	specification
extended CSV		Format description for the extended CSV is available on <a href="https://guide.woudc.org/en/#chapter-3-standard-data-format">https://guide.woudc.org/en/#chapter-3-standard-data-format</a>

## 8. DATA PROCESSING

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

### 8.2 Data Processing

Data Source Citation Name	Description of derived parameters and processing techniques used

## 9. DATA REMARKS

## 10. LICENSE

### 10.1 Data Policy by the Data Provider

### 10.2 Data Policy by the Project

## 11. DATA SOURCE ACKNOWLEDGEMENT

### 11.1 Acknowledge the Data Provider

Please refer to the following site for the citation rules.

<https://woudc.org/about/data-policy.php>

### 11.2 Acknowledge the Project

## 12. DISCLAIMER

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## 12.1 Disclaimer of Project

## 13. REFERENCES

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