



# Syowa MF radar data

## 1. IDENTIFICATION INFORMATION

Name	Syowa MF radar data
Metadata Identifier	Syowa_MF20240612162711-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

Name	Masaki Tsutsumi
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### 2.2 CONTACT on PROJECT

## 3. DOCUMENT AUTHOR

Name	Yoshihiro Tomikawa
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## 4. DATASET CREATOR

Name	Masaki Tsutsumi
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## 5. DATE OF THIS DOCUMENT

2024-06-12

## 6. DATE OF DATASET

creation : 2015-01-15

## 7. DATASET OVERVIEW

### 7.1 Abstract

Syowa MF radar data

### 7.2 Topic Category(IS019139)

climatologyMeteorologyAtmosphere

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## 7.3 Temporal Extent

Begin Date	1999-01-01
End Date	Under Continuation

## 7.4 Geographic Bounding Box

North latitude bound	-69
West longitude bound	39.58
Eastbound longitude	39.58
South latitude bound	-69

## 7.5 Grid

Dimension Name	Dimension Size (slice number of the dimension)	Resolution Unit
vertical		4 (km)
time		1 (hour)

## 7.6 Geographic Description

## 7.7 Keywords

### 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Atmosphere	GCMD_science

### 7.7.2 Keywords on Project

## 7.8 Online Resource

## 7.9 Data Environmental Information

## 7.10 Distribution Information

name	version	specification
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## 8. DATA PROCESSING

## 9. DATA REMARKS

## 10. DATA POLICY

### 10.1 Data Policy by the Data Provider

### 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

Tsutsumi, M., T. Aso, and M. Ejiri, Initial results of Syowa MF radar observations in Antarctica, *Advances in Polar Upper Atmosphere Research*, 15, 103-116, 2001.