

1. IDENTIFICATION INFORMATION

Name	PANSY radar data
Metadata Identifier	Syowa_PANSY20240612162305-en

2. CONTACT

2.1 CONTACT on DATASET

Name	Kaoru Sato
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2.2 CONTACT on PROJECT

3. DOCUMENT AUTHOR

Name	Yoshihiro Tomikawa
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4. DATASET CREATOR

Name	PANSY group
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5. DATE OF THIS DOCUMENT

2024-06-12

6. DATE OF DATASET

creation : 2015-01-01

7. DATASET OVERVIEW

7.1 Abstract

PANSY radar data

7.2 Topic Category(IS019139)

climatologyMeteorologyAtmosphere

7.3 Temporal Extent

Begin Date	2012-04-30
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		150 (m)
time		200 (second)

7.6 Geographic Description

7.7 Keywords

7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Atmosphere > Atmospheric Winds > Upper Level Winds > Wind Speed/Wind Direction	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

Sato, K., M. Tsutsumi, T. Sato, T. Nakamura, A. Saito, Y. Tomikawa, K. Nishimura, M. Kohma, H. Yamagishi and T. Yamanouchi,

Program of the Antarctic Syowa MST/IS Radar (PANSY),

J. Atmos. Solar-Terr. Phys., 118, PartA, 2-15, doi:10.1016/j.jastp.2013.08.022 , 2014.