

Metadata

Field	Value
Dataset Name	KuKa Resolute Data - April 2025
Dataset General Type	KuKa Data
Dataset Type	Collection
Dataset Level	
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Cryosphere
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/cryosphere
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2025-05-01
Dataset DOI	10.34992/ep9a-xt58

Field	Value
Metadata Creation Date	2026
Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Stroeve, Julianne
Type of Name	Organizational
Email	julienne.stroeve@umanitoba.ca
Affiliation	Centre for Earth Observation Science - University of Manitoba
ORCID ID	https://orcid.org/0000-0001-7316-8320
	ORCID
	http://orcid.org/
Contributors	
Contributors 1	
Name	
Role	
Email	
Affiliation	

Field	Value
ORCID ID	
Project Data Curator	Julienne Stroeve
Project Data Curator email	julienne.stroeve@umanitoba.ca
Project Data Curator Affiliation	Centre for Earth Observation Science - University of Manitoba
Dataset Collection Start Date	2025-04-02
Dataset Collection End Date	2025-04-06
Sample Collection	
Sample Collection 1	
Sampling Instrument Name	KuKa Radar
Standardized Sampling Instrument Name	
Sample Collection Method Name	Transect
Comment	
Method Link	
Method Summary	KuKa transects mounted to a sled and pulled by a skidoo

Field	Value
Method Description Type	Methods
Activity Collection Type	Field Measurement
Preferred citation	
Analytical Instrument	
Analytical Method	
Licence Name or Copyright Statement	Creative Commons Attribution 4.0 International
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses
Terms of Access	CanWIN datasets are licensed individually, however most are licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) Public License. Details for the licence applied can be found using the Licence URL link provided with each dataset. By using data and information provided on this site you accept the terms and conditions of the License. Unless otherwise specified, the license grants the rights to the public to use and share the data and results derived therefrom as long as the proper acknowledgment is given to the data licensor (citation), that any alteration to the data is clearly indicated, and that a link to the original data and the license is made available.
Terms of Use	By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).

Field	Value
Awards	
Awards 1	
Award Title	C150
Website	
Funder Name	Julienne Stroeve
Funder Identifier Code	
Funder Identifier Type	
Funder Identifier Scheme	
Grant Number	50296
Related Resources	
Publications	
Publications 1	
Publication Name	
Identifier Code	
Identifier Type	
Relationship to this dataset	
Resource Type	Online Resource
Publication Type	
Spatial regions	resolute

Field	Value
Spatial extent West Bound Longitude	
Spatial extent East Bound Longitude	
Spatial extent South Bound Latitude	
Spatial extent North Bound Latitude	

Data and Resources

Field	Value
URL	https://canwinerddap.ad.umanitoba.ca/erddap/files/Resolute_KuKa_Data_April2025_2982_8a29_60bd/
Name	Resolute KuKa Data - April 2025
Description	
Format	.nc
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/e69c3660-e7c8-4fd5-a13f-822d1a85dc06/resource/71966851-1d92-437f-879d-202b0babd337/download/snow_pits.xlsx
Name	Snow_pits.xlsx
Description	Snow pit data
Format	XLSX

Field	Value
Resource Category	supplemental
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/e69c3660-e7c8-4fd5-a13f-822d1a85dc06/resource/c5b8ce65-7148-41dc-b83f-8a25e6859403/download/magnaprobe_data.xlsx
Name	Magnaprobe_Data.xlsx
Description	Magnaprobe data
Format	XLSX
Resource Category	supplemental