

# Metadata

<b>Dataset Name</b>	Greenland and Eastern Canadian Arctic Masks
<b>Dataset General Type</b>	Climate Model
<b>Dataset Type</b>	Dataset
<b>Dataset Level</b>	2
<b>Program Website</b>	
<b>Keyword Vocabulary</b>	
<b>Keyword Vocabulary URL</b>	
<b>Theme</b>	
<b>Dataset Status</b>	Complete
<b>Maintenance and Update Frequency</b>	Not planned
<b>Dataset Last Revision Date</b>	2024-04-02
<b>Dataset DOI</b>	
<b>Metadata Creation Date</b>	2024
<b>Publisher</b>	CanWIN
<b>Dataset Authors</b>	
<b>Dataset Authors 1</b>	

<b>Name</b>	Loeb, Nicole
<b>Type of Name</b>	Personal
<b>Email</b>	<a href="mailto:loebn@myumanitoba.ca">loebn@myumanitoba.ca</a>
<b>Affiliation</b>	Clayton H. Riddell Faculty of Environment, Earth, and Resources - University of Manitoba
<b>ORCID ID</b>	

## Contributors

### Contributors 1

<b>Name</b>	Crawford, Alex
<b>Role</b>	Supervisor
<b>Email</b>	<a href="mailto:alex.crawford@umanitoba.ca">alex.crawford@umanitoba.ca</a>
<b>Affiliation</b>	Clayton H. Riddell Faculty of Environment, Earth, and Resources - University of Manitoba
<b>ORCID ID</b>	

### Contributors 2

<b>Name</b>	Stroeve, Julienne
<b>Role</b>	Supervisor
<b>Email</b>	<a href="mailto:julienne.stroeve@umanitoba.ca">julienne.stroeve@umanitoba.ca</a>
<b>Affiliation</b>	Clayton H. Riddell Faculty of Environment, Earth, and Resources - University of Manitoba
<b>ORCID ID</b>	

<b>Project Data Curator</b>	Crawford, Alex
-----------------------------	----------------

<b>Project Data Curator email</b>	<a href="mailto:alex.crawford@umanitoba.ca">alex.crawford@umanitoba.ca</a>
-----------------------------------	--

<b>Project Data Curator Affiliation</b>	Clayton H. Riddell Faculty of Environment, Earth, and Resources - University of Manitoba
---	--

**Dataset  
Collection  
Start Date**      2023-01-01

**Dataset  
Collection  
End Date**      2023-01-01

**Sample  
Collection**

**Sample  
Collection 1**

**Sampling  
Instrument  
Name**

**Standardized  
Sampling  
Instrument  
Name**

**Sample  
Collection  
Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**      Methods

**Activity  
Collection  
Type**

**Preferred  
citation**

**Analytical  
Instrument**

**Analytical  
Instrument 1**

**Analytical  
Instrument  
Name**

**Standardized  
Analytical  
Instrument  
Name**

<b>Analytical Instrument Identifier Id</b>	
<b>Analytical Instrument Title Type</b>	Alternative Title
<b>Analytical Instrument Identifier Type</b>	
<b>Analytical Method</b>	
<b>Analytical Method 1</b>	
<b>Analytical Method Name</b>	
<b>Method Link</b>	
<b>Method Summary</b>	
<b>Laboratory</b>	
<b>Comments</b>	
<b>Variables Measured</b>	
<b>License Name</b>	Creative Commons Attribution 4.0 International
<b>Licence Type</b>	Open
<b>Embargo Date</b>	
<b>Licence URL</b>	<a href="https://spdx.org/licenses">https://spdx.org/licenses</a>
<b>Terms of Access</b>	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.
<b>Terms of Use</b>	By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).
<b>Awards</b>	
<b>Awards 1</b>	

**Award Title**

**Website**

**Funder Name**

**Funder  
Identifier Code**

**Funder  
Identifier Type**

**Funder  
Identifier  
Scheme**

**Grant Number**

## **Related Resources**

### **Related Resources 1**

**Related  
Resource  
Name**

**Resource  
Code**

**Identifier Type**

**Relationship  
To This  
Dataset**

**Resource Type**    Online Resource

**Type**

**Series Name**

## **Publications**

### **Publications 1**

**Publication  
Name**

**Identifier Code**

**Identifier Type**

**Relationship to  
this dataset**

**Resource Type**    Online Resource

**Publication  
Type**

<b>Spatial regions</b>	greenland
<b>Spatial extent West Bound Longitude</b>	-100.0
<b>Spatial extent East Bound Longitude</b>	-10.0
<b>Spatial extent South Bound Latitude</b>	55.0
<b>Spatial extent North Bound Latitude</b>	85.0

## Data and Resources

<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/e260d4e7-71f6-456a-87f3-cc646e4f632c/download/baffin_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/e260d4e7-71f6-456a-87f3-cc646e4f632c/download/baffin_mask_ease2_25km.nc</a>
<b>Name</b>	Baffin Island Mask
<b>Description</b>	Mask for Baffin Island
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/f2a5d44e-9ec5-4953-9298-9404963449d3/download/devon_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/f2a5d44e-9ec5-4953-9298-9404963449d3/download/devon_mask_ease2_25km.nc</a>
<b>Name</b>	Devon Island Mask
<b>Description</b>	Mask for Devon Island
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/371de012-6b3d-4e19-8f22-36e017fdc853/download/ellesmere_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/371de012-6b3d-4e19-8f22-36e017fdc853/download/ellesmere_mask_ease2_25km.nc</a>

<b>Name</b>	Ellesmere Island Mask
<b>Description</b>	Mask for Ellesmere Island
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/01c5355b-231e-4d42-8770-e64746de61c7/download/no_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/01c5355b-231e-4d42-8770-e64746de61c7/download/no_mask_ease2_25km.nc</a>
<b>Name</b>	North Greenland Mask
<b>Description</b>	North Greenland Mask
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/fe68b3fb-b5f7-40ee-b230-2606510209cd/download/ne_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/fe68b3fb-b5f7-40ee-b230-2606510209cd/download/ne_mask_ease2_25km.nc</a>
<b>Name</b>	Northeast Greenland Mask
<b>Description</b>	Northeast Greenland Mask
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/58616941-21e4-4be5-bc2a-aac4763a2b9d/download/se_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/58616941-21e4-4be5-bc2a-aac4763a2b9d/download/se_mask_ease2_25km.nc</a>
<b>Name</b>	Southeast Greenland Mask
<b>Description</b>	Southeast Greenland Mask
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/d41a3a1d-98d7-4c81-b797-0a1b18eb4910/download/sw_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/d41a3a1d-98d7-4c81-b797-0a1b18eb4910/download/sw_mask_ease2_25km.nc</a>
<b>Name</b>	Southwest Greenland Mask
<b>Description</b>	Southwest Greenland Mask

<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/d4b84fe3-89c8-40c7-bb8e-b581ddfde29c/download/cw_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/d4b84fe3-89c8-40c7-bb8e-b581ddfde29c/download/cw_mask_ease2_25km.nc</a>
<b>Name</b>	Central West Greenland Mask
<b>Description</b>	Central West Greenland Mask
<b>Format</b>	NetCDF
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/a50cbe53-edfe-4f4c-ad6f-17ed2ac9bd15/download/nw_mask_ease2_25km.nc">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0e693472-3972-4b10-a759-4662fb9e01f7/resource/a50cbe53-edfe-4f4c-ad6f-17ed2ac9bd15/download/nw_mask_ease2_25km.nc</a>
<b>Name</b>	Northwest Greenland Mask
<b>Description</b>	Northwest Greenland Mask
<b>Format</b>	NetCDF
<b>Resource Category</b>	data