

Metadata

Dataset Name	Sea ice cover progression in Hudson Bay 2008-2018
Dataset General Type	sea ice data
Dataset Type	Dataset
Dataset Level	
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Marine
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/marine
Dataset Status	Planned
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2020-11-16
Dataset DOI	10.34992/bz3z-m004
Metadata Creation Date	2023
Publisher	CanWIN

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Dataset Collection Start Date

2018-01-01

Dataset Collection End Date

2018-12-31

Sample Collection

Sample Collection 1

Sampling Instrument Name orbiting satellite

Standardized Sampling Instrument Name

Sample Collection Method Name	Sea ice concentration from passive microwave data
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	
Analytical Instrument Identifier Id	
Analytical Instrument Title Type	Alternative Title
Analytical Instrument Identifier Type	
Analytical Method	
License Name	Creative Commons Attribution 4.0 International
Licence Type	Open

Embargo Date

Licence URL <https://spdx.org/licenses>

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Awards

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

**Spatial
regions**

hudson-bay

**Spatial
extent West
Bound
Longitude**

**Spatial
extent East
Bound
Longitude**

**Spatial
extent South
Bound
Latitude**

**Spatial
extent North
Bound
Latitude**

Data and Resources

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/d0de29f6-3716-4253-8db6-0cf191c9196f/resource/502cdb7c-2887-402d-8eda-89b66fb8c487/download/baysys2018_sea_ice_cover_progression_2008-2018.csv
Name	Sea ice cover 2008-2018
Description	Sea ice cover progression for the entire Hudson Bay region between 2008 – 2018.
Format	CSV
Resource Category	data

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/d0de29f6-3716-4253-8db6-0cf191c9196f/resource/5409214f-4f97-4f66-9fff-895e20c601bb/download/baysys2018_sea_ice_cover_progression_2008-2018_supplemental.pdf
Name	Supplemental Metadata
Description	Supplemental information - sample variables and data file details.
Format	PDF
Resource Category	supplemental

Campaigns

Title	2018 Spring Hudson Bay Wide CCGS Amundsen Campaign
URL	https://canwin-datahub.ad.umanitoba.ca/data/campaign/2018-spring-hudson-bay-wide-ccgs-amundsen-campaign