

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