

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 | |
| Dataset Status | Planned |
| Maintenance and Update Frequency | Not planned |
| Dataset Last Revision Date | 2020-11-16 |
| Dataset DOI | |
| Metadata Creation Date | 2022 |
| Publisher | CanWIN |
| Dataset Authors | |
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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**

**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://lwbins-dev.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://lwbins-dev.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://lwb-in-dev.ad.umanitoba.ca/data/campaign/2018-spring-hudson-bay-wide-ccgs-amundsen-campaign>