

Metadata

Dataset Name	BaySys Ice Beacon Data- Churchill River (2017) and Hudson Bay (2018)
Dataset General Type	Ice beacon data
Dataset Type	Dataset
Dataset Level	1.2
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Cryosphere
URL	https://lwbins-dev.ad.umanitoba.ca/data/fr/group/cryosphere
Title	Marine
URL	https://lwbins-dev.ad.umanitoba.ca/data/fr/group/marine
Dataset Status	Planned
Maintenance and Update Frequency	As needed
Dataset Last Revision Date	2018-08-03
Dataset DOI	
Metadata Creation Date	2022

Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
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Type of Name	Personal
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Dataset Collection Start Date	2017-02-01

Dataset Collection End Date	2018-08-03
Sample Collection	
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/e8cdedff-5c6b-4719-bc69-57c3d05cdd1c/resource/53cbc79c-2d0d-4555-891b-30595c0c33a3/download/icebeacon-baysys-2017-2018.zip
Name	BaySys Ice Beacon Data 2017-2018
Description	Data recorded by the 16 ice beacons deployed in 2017 during the BaySys 2017 Churchill River and Mobile Ice Survey campaign, and the 10 ice beacons deployed in 2018 during the BaySys 2018 Hudson Bay Amundsen campaign.
Format	ZIP
Resource Category	data
URL	https://lwbins-dev.ad.umanitoba.ca/data/dataset/e8cdedff-5c6b-4719-bc69-57c3d05cdd1c/resource/d2ef7c88-d03c-455a-8a5d-2d2ce9a0e5b5/download/icebeacon-baysys-supplemental-metadata.pdf
Name	Supplemental Metadata
Description	Supplemental Metadata for Ice Beacon data collected during the Churchill River and Mobile Ice Survey (2017) and Hudson Bay Amundsen campaign (2018).

Format	PDF
Resource Category	documents
URL	https://lwbin-dev.ad.umanitoba.ca/data/dataset/e8cdedff-5c6b-4719-bc69-57c3d05cdd1c/resource/313bb256-f194-4214-a983-3910e670c058/download/ice_beacon_cookbook.pdf
Name	Ice Beacon Cookbook
Description	This document details the processing of ice beacon data collected from the BaySys project.
Format	PDF
Resource Category	documents
URL	https://lwbin-dev.ad.umanitoba.ca/data/dataset/e8cdedff-5c6b-4719-bc69-57c3d05cdd1c/resource/3a04c190-71f3-4d21-9191-d28b88d81837/download/speed_calculator.pdf
Name	Ice Beacon Codebook
Description	This document details the code used to calculate the speed of ice beacon from the BaySys project.
Format	PDF
Resource Category	documents

Campaigns

Title	2017 Winter Churchill River and Mobile Ice Survey
URL	https://lwbin-dev.ad.umanitoba.ca/data/fr/campaign/2017-winter-churchill-river-and-mobile-ice-survey