

# Metadata

<b>Dataset Name</b>	BaySys Remote Sensing Data
<b>Dataset General Type</b>	Radiometric and UAV data
<b>Dataset Type</b>	Dataset
<b>Dataset Level</b>	1.2
<b>Program Website</b>	
<b>Keyword Vocabulary</b>	Polar Data Catalogue
<b>Keyword Vocabulary URL</b>	<a href="https://www.polardata.ca/pdcinput/public/keywordlibrary">https://www.polardata.ca/pdcinput/public/keywordlibrary</a>
<b>Theme</b>	
<b>Title</b>	Cryosphere
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/group/cryosphere">https://canwin-datahub.ad.umanitoba.ca/data/en/group/cryosphere</a>
<b>Title</b>	Marine
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/group/marine">https://canwin-datahub.ad.umanitoba.ca/data/en/group/marine</a>
<b>Dataset Status</b>	Complete
<b>Maintenance and Update Frequency</b>	As needed
<b>Dataset Last Revision Date</b>	2019-06-20
<b>Dataset DOI</b>	10.5203/f35j-0t29
<b>Metadata Creation Date</b>	2022
<b>Publisher</b>	CanWIN

## Dataset Authors

### Dataset Authors 1

**Name** Harasyn, Madison  
**Type of Name** Personal  
**Email** [Madison.Harasyn@umanitoba.ca](mailto:Madison.Harasyn@umanitoba.ca)  
**Affiliation** Centre for Earth Observation Science - University of Manitoba  
**ORCID ID**

## Contributors

### Contributors 1

**Name**  
**Role**  
**Email**  
**Affiliation**  
**ORCID ID** ORCID  
ORCID  
<http://orcid.org/>

### Project Data Curator

Maddison Harasyn

### Project Data Curator email

[Madison.Harasyn@umanitoba.ca](mailto:Madison.Harasyn@umanitoba.ca)

### Project Data Curator Affiliation

### Dataset Collection Start Date

2018-06-03

### Dataset Collection End Date

2018-06-23

### Sample Collection

<b>Activity Collection Type</b>	
<b>Preferred citation</b>	Harasyn, Maddie, 2018, "Team 1 Remote Sensing Data", <a href="https://doi.org/10.5203/f35j-0t29">https://doi.org/10.5203/f35j-0t29</a> , Canadian Watershed Information Network (CanWIN), V1
<b>Analytical Instrument</b>	
<b>Analytical Instrument 1</b>	
<b>Analytical Instrument Name</b>	
<b>Standardized Analytical Instrument Name</b>	
<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>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, details for each licence used can be found using the Licence URL link provided with each dataset. By accessing this Web site and Database, you are agreeing to be bound by CanWIN's Terms of Use, all applicable laws and regulations, and agree that you are responsible for compliance with any applicable local laws. If you do not agree with any of these terms, do not use this site. Any claim relating to this web site shall be governed by the laws of the Province of Manitoba without regard to its conflict of law provisions

## Terms of Use

This project is governed by CanWIN's Terms of Use. You can view the full terms here ([https://lwbin.cc.umanitoba.ca/wp-content/uploads/2019/10/CanWIN\\_DataPolicy\\_Nov2019.pdf](https://lwbin.cc.umanitoba.ca/wp-content/uploads/2019/10/CanWIN_DataPolicy_Nov2019.pdf)). Citation: The Data User should properly cite the Data Set in any publications or in the metadata of any derived data products that were produced using the Data Set. Acknowledgement: The Data User should acknowledge any institutional support or specific funding awards referenced in the metadata accompanying this dataset in any publications where the Data Set contributed significantly to its content. Acknowledgements should identify the supporting party, the party that received the support, and any identifying information such as grant numbers. Notification: The Data User should notify the Data Set Contact when any derivative work or publication based on or derived from the Data Set is distributed. Notification will include an explanation of how the Data Set was used to produce the derived work. Collaboration: The Data Set has been released in the spirit of open scientific collaboration. Data Users are thus strongly encouraged to consider consultation, collaboration and/or co-authorship with the Data Set Creator.

## 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/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/f75b672c-63dc-4498-96dd-546b94ccfcda/download/station9\\_2018-06-03.xlsx](https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/f75b672c-63dc-4498-96dd-546b94ccfcda/download/station9_2018-06-03.xlsx)

**Name** Station 9 Radiometric Data

**Description**

**Format** XLSX

**Resource  
Category** data

**URL** [https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/111bbbbe-c96b-4dff-8742-fdaca4f6a7fe/download/station11\\_2018-06-04.xlsx](https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/111bbbbe-c96b-4dff-8742-fdaca4f6a7fe/download/station11_2018-06-04.xlsx)

**Name** Station 11 Radiometric Data

**Description**

**Format** XLSX

**Resource  
Category** data

**URL** [https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/3f618f71-a609-44b0-a2d4-1aaa9c58b242/download/station16\\_2018-06-06.xlsx](https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/3f618f71-a609-44b0-a2d4-1aaa9c58b242/download/station16_2018-06-06.xlsx)

**Name** Station 16 Radiometric Data

**Description**

**Format** XLSX

**Resource  
Category** data

<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/77a81fe2-3f56-4b9d-9cc3-f1b56bb16bc0/download/station18_2018-06-08.xlsx">https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/77a81fe2-3f56-4b9d-9cc3-f1b56bb16bc0/download/station18_2018-06-08.xlsx</a>
<b>Name</b>	Station 18 Radiometric Data
<b>Description</b>	
<b>Format</b>	XLSX
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/d40c40be-f178-4aea-a8f4-727b601fba62/download/station25_2018-06-13.xlsx">https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/d40c40be-f178-4aea-a8f4-727b601fba62/download/station25_2018-06-13.xlsx</a>
<b>Name</b>	Station 25 Radiometric Data
<b>Description</b>	
<b>Format</b>	XLSX
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/3d4f3810-a2df-4adf-b8aa-7855cdfcded8/download/station34_2018-06-21.xlsx">https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/3d4f3810-a2df-4adf-b8aa-7855cdfcded8/download/station34_2018-06-21.xlsx</a>
<b>Name</b>	Station 34 Radiometric Data
<b>Description</b>	
<b>Format</b>	XLSX
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/4698ace3-0854-4fbe-9b33-9e887b4fee6e/download/station36_2018-06-22.xlsx">https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/4698ace3-0854-4fbe-9b33-9e887b4fee6e/download/station36_2018-06-22.xlsx</a>
<b>Name</b>	Station 36 Radiometric Data
<b>Description</b>	
<b>Format</b>	XLSX
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/07a89d52-a3fc-4d4b-8bd7-ca09c0659c9f/download/station38_2018-06-23.xlsx">https://canwin-datahub.ad.umanitoba.ca/data/dataset/ff83795d-4140-4b01-aba8-b83c66c70c9a/resource/07a89d52-a3fc-4d4b-8bd7-ca09c0659c9f/download/station38_2018-06-23.xlsx</a>
<b>Name</b>	Station 38 Radiometric Data
<b>Description</b>	
<b>Format</b>	XLSX
<b>Resource Category</b>	data

<b>URL</b>	<a href="https://canwinerddap.ad.umanitoba.ca/erddap/files/BaySys_Remote_Sensing_Images_b11b_8d12_bcd4/">https://canwinerddap.ad.umanitoba.ca/erddap/files/BaySys_Remote_Sensing_Images_b11b_8d12_bcd4/</a>
<b>Name</b>	Orthomosaics
<b>Description</b>	Orthomosaics from the different stations.
<b>Format</b>	JPEG
<b>Resource Category</b>	data

## Campaigns

<b>Title</b>	2018 Spring Hudson Bay Wide CCGS Amundsen Campaign
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/campaign/2018-spring-hudson-bay-wide-ccgs-amundsen-campaign">https://canwin-datahub.ad.umanitoba.ca/data/en/campaign/2018-spring-hudson-bay-wide-ccgs-amundsen-campaign</a>