Metadata

Field	Value
Dataset Name	Southern Hudson Bay - James Bay Rosette CTD Data 2023
Dataset General Type	Rosette CTD data
Dataset Type	Dataset
Dataset Level	1.1
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
Title	Subsurface Salinity
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-salinity
Title	Subsurface Temperature
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-temperature
Dataset Status	Complete

Field	Value
Maintenance and Update Frequency	As needed
Dataset Last Revision Date	2024-12-02
Dataset DOI	10.34992/5531-e343
Metadata Creation Date	2026
Publisher	CanWIN

Dataset Authors

Dataset Authors 1

    Name

    Yezhova, Kate

    Type of Name

    Personal

    Email

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    Affiliation

    Centre for Earth Observation Science - University of Manitoba

    ORCID ID

Contributors

Contributors 1

    Name

Field	Value
Role	
Email	
Affiliation	
ORCID ID	
Project Data Curator	Yezhova, Kate
Project Data Curator email	kate.yezhova@umanitoba.ca
Project Data Curator Affiliation	Centre for Earth Observation Science - University of Manitoba
Dataset Collection Start Date	2023-07-31
Dataset Collection End Date	2023-09-06

Sample Collection

Sample Collection 1

Sampling Instrument Name	SBE 19plus V2 SeaCAT Profiler CTD SN7798 in an SBE 32 Carousel Water Sampler SN32-1173 (Rosette CTD)
Standardized Sampling Instrument Name	
Sample Collection Method Name	
Comment	
Method Link	

Field	Value
Method Summary	
Method Description Type	Methods
Activity Collection Type	Field Measurement
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	
Analytical Method 1	
Analytical Method Name	
Method Link	
Method Summary	
Laboratory	
Comments	
Variables Measured	
Licence Name or Copyright Statement	Creative Commons Attribution 4.0 International

Field	Value
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses
Terms of Access	CanWIN datasets are licensed individually, however most are licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) Public License. Details for the licence applied can be found using the Licence URL link provided with each dataset. By using data and information provided on this site you accept the terms and conditions of the License. Unless otherwise specified, the license grants the rights to the public to use and share the data and results derived therefrom as long as the proper acknowledgment is given to the data licensor (citation), that any alteration to the data is clearly indicated, and that a link to the original data and the license is made available.
Terms of Use	By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).
Awards	
Awards 1	
Award Title	
Website	
Funder Name	
Funder Identifier Code	
Funder Identifier Type	
Funder Identifier Scheme	

Field	Value
Grant Number	
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	

Field	Value
Spatial extent South Bound Latitude	
Spatial extent North Bound Latitude	

Data and Resources

Field	Value
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/ b952a2cd-64f7-4cba-a5d1-5595f2271745/resource/ 4e93f9bb-491c-4f8c-a7eb-9048ccb1b053/download/ 2023_rosette_bottle_data.csv
Name	2023_rosette_bottle_data.csv
Description	Processed bottle file
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/ b952a2cd-64f7-4cba-a5d1-5595f2271745/resource/ 373e11d9-0005-4e8b-93f4-e17a9faf99a6/download/ excel_2023_rosette_ctd_downcasts.csv
Name	excel_2023_rosette_ctd_downcasts.csv
Description	CTD Downcasts - CSV
Format	CSV

Field	Value
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/b952a2cd-64f7-4cba-a5d1-5595f2271745/resource/f551ebbc-da19-4f3e-b9cb-15cbf4f8b5be/download/odv_2023_rosette_ctd_downcasts.txt
Name	odv_2023_rosette_ctd_downcasts.txt
Description	ODV CTD downcasts
Format	TXT
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/b952a2cd-64f7-4cba-a5d1-5595f2271745/resource/5dd4a0a0-e894-4f30-b186-d221eb4b7ba6/download/2023_wk_ros_ctd_sn7798.zip
Name	All data processing files
Description	All data, setup, and configuration files used in processing. Please note that you can directly access the processed files, cookbook (processing instructions), and scripts on the main page.
Format	ZIP
Resource Category	raw_data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/b952a2cd-64f7-4cba-a5d1-5595f2271745/resource/887cf435-8199-4368-ba02-40597c7bf756/download/r_scripts.zip

Field	Value
Name	R Scripts
Description	Scripts used for data processing.
Format	ZIP
Resource Category	scripts
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/b952a2cd-64f7-4cba-a5d1-5595f2271745/resource/7d00afe7-5ca7-499d-a102-663c3e0d395a/download/2023-rosette-ctd-cookbook.pdf
Name	Cookbook
Description	CTD Rosette data processing steps.
Format	PDF
Resource Category	documents