

Metadata

Field	Value
Dataset Name	William Kennedy Thermosalinograph Data
Dataset General Type	William Kennedy Thermosalinograph
Dataset Type	Collection
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/fr/group/marine
Title	Subsurface Temperature
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/group/subsurface-temperature
Dataset Status	In Progress
Maintenance and Update Frequency	As needed
Dataset Last Revision Date	2021-11-23

Field	Value
Dataset DOI	10.34992/8mk3-4r64
Metadata Creation Date	2026
Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Mundy, C.J.
Type of Name	Personal
Email	cj.mundy@umanitoba.ca
Affiliation	Centre for Earth Observation Science - University of Manitoba
ORCID ID	
Contributors	
Contributors 1	
Name	Hunt, Janine
Role	DataCollector

Field	Value
Email	janine.hunt@umanitoba.ca
Affiliation	Centre for Earth Observation Science - University of Manitoba
ORCID ID	
Project Data Curator	Hunt, Janine
Project Data Curator email	janine.hunt@umanitoba.ca
Project Data Curator Affiliation	Centre for Earth Observation Science - University of Manitoba
Dataset Collection Start Date	2021-07-13
Dataset Collection End Date	2021-08-17
Sample Collection	
Sample Collection 1	
Sampling Instrument Name	Thermosalinograph (TSG)
Standardized Sampling Instrument Name	
Sample Collection Method Name	Thermosalinograph data collection
Comment	

Field	Value
Method Link	
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	
Licence Name or Copyright Statement	Creative Commons Attribution 4.0 International
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses

Field	Value
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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	
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	

Field	Value
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

Field	Value
URL	https://CanWINerddap.ad.umanitoba.ca/erddap/tabledap/Thermosalinograph_data_WK_105f_9ba4_28b4.csvp?scan%2Clatitude%2Clongitude%2CWC_temp90_degC%2CPS_sal_psu%2CCond_S_m%2
Name	WK TSG data 2021 merged
Description	Thermosalinograph data from the William Kennedy -2021
Format	CSV

Field	Value
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1d9d92ac-8cc0-4347-9ebac0bd4c2b265a/resource/c1823c3d-23fd-44c0-87ca-5ba49e3de4ba/download/tsg_cookbook.pdf
Name	TSG Cookbook
Description	Cookbook highlighting the processing of Thermosalinograph (TSG) data from the initial stages to the final form hosted by CanWIN.
Format	PDF
Resource Category	documents
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1d9d92ac-8cc0-4347-9ebac0bd4c2b265a/resource/3b4826d0-1ca7-4a7d-bb48-d4be740643f8/download/archives.zip
Name	TSG scripts
Description	Scripts for converting TSG CNV files without a date-time output to CSVs with date and time output.
Format	ZIP
Resource Category	scripts
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1d9d92ac-8cc0-4347-9ebac0bd4c2b265a/resource/b8e547c3-ed2e-4783-8156-d29169530241/download/tsg_codebook.pdf
Name	TSG Codebook

Field	Value
Description	Codebook describing the scripts used to convert TSG data to CSV files with date-time outputs.
Format	PDF
Resource Category	documents
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1d9d92ac-8cc0-4347-9ebac0bd4c2b265a/resource/ee1e76ee-39ca-43ae-9948-6842b990510c/download/tsg_2022_merged.csv
Name	WK TSG data 2022 merged
Description	Thermosalinograph data from the William Kennedy - 2022
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1d9d92ac-8cc0-4347-9ebac0bd4c2b265a/resource/61cf069c-e4de-456f-a401-a8294c626ad2/download/wk-tsg-data-2023.zip
Name	WK TSG data 2023.zip
Description	Excel files with 2023 TSG data by leg of the William Kennedy.
Format	ZIP
Resource Category	data